M.O FORM 2373

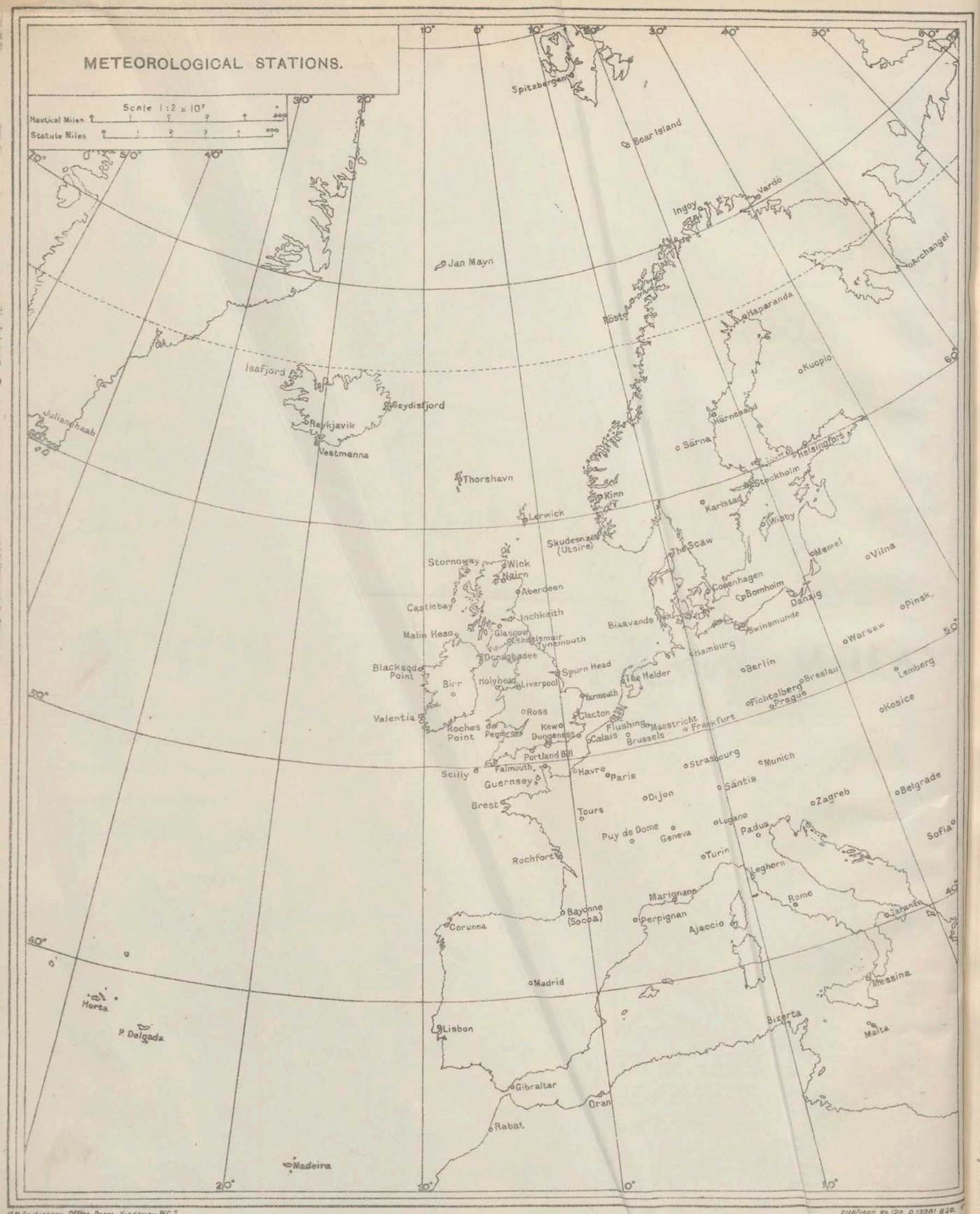
AIR MINISTRY.

METEOROLOGICAL OFFICE.

LONDON.

DAILY WEATHER REPORTS

1ST OCTOBER TO 31ST DECEMBER, 1926.

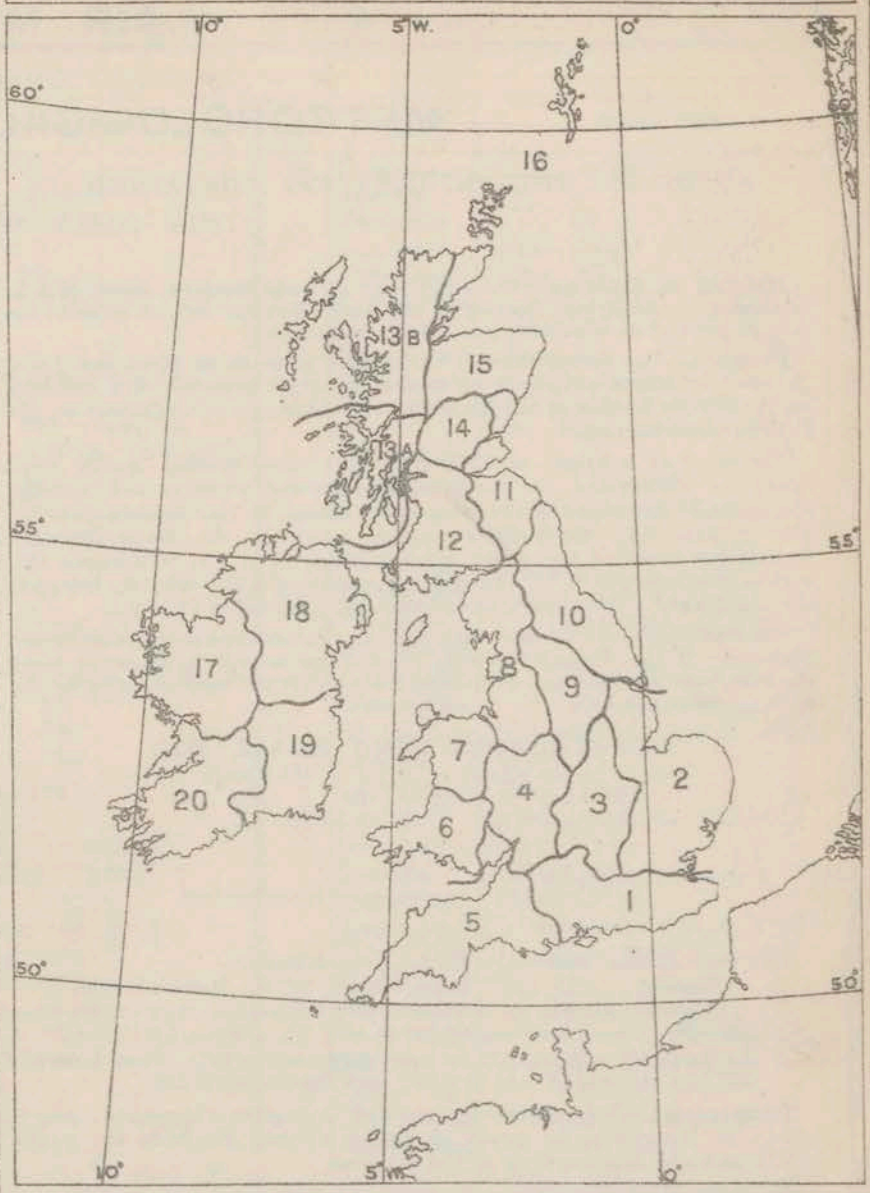


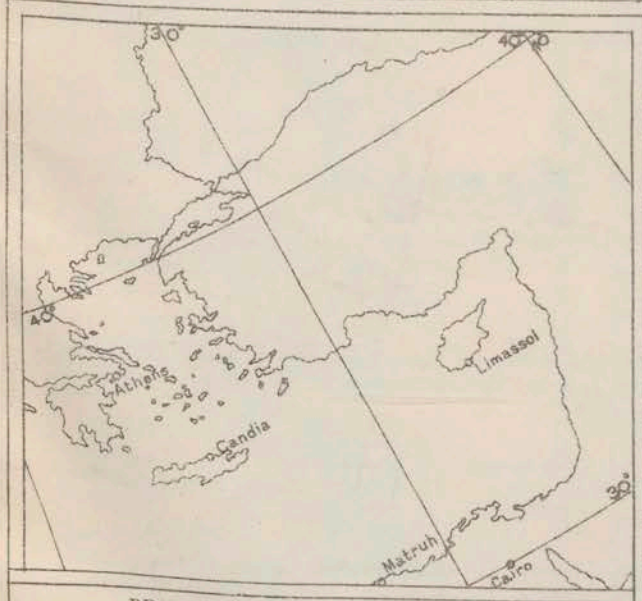
H.M. Stationery Office Press, Kingsway, W.C.2

2118/1425 Wt 129. D 13981 830.

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

FORECAST DISTRICTS FROM JANUARY 1st, 1927.





BEAUFORT NOTATION OF WEATHER.

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

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

A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail";

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

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

FORECAST DISTRICTS FROM JANUARY 1st, 1927.

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

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

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

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

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

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

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

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

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

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

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

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

12. *Scotland, S.W., and Isle of Man.*
    Isle of Man.
    Dumfries.
    Kirkcudbright.
    Wigtown.
    Ayr.
    Lanark.
    Renfrew.
    Dumbarton.
    Stirling.

13A. *Scotland, W.*
    Argyll.
    Bute.

13B. *Scotland, N.W.*
    Hebrides.
    Western parts of Inverness, Ross and Cromarty, Sutherland.
    (Boundary line runs from Rannoch Station through Fort Augustus, Beauly and Lairg to Melvich).

14. *Mid. Scotland.*
    Perth.

15. *Scotland, N.E.*
    Kincardine.
    Aberdeen.
    Banff.
    Elgin.
    Nairn.
    Caithness.
    Eastern parts of Inverness, Ross and Cromarty, Sutherland.

16. *Orkneys and Shetlands.*

17. *Ireland, N.W.*
    Galway.
    Roscommon.
    Mayo.
    Sligo.
    Leitrim.

18. *Ireland, N.E.*
    Meath.
    West Meath.
    Longford.
    Cavan.
    Fermanagh.
    Monaghan.
    Louth.
    Armagh.
    Down.
    Antrim.
    Londonderry.
    Tyrone.
    Donegal.

19. *Ireland, S.E.*
    Waterford.
    Wexford.
    Kilkenny.
    Carlow.
    Wicklow.
    Queen's County.
    King's County.
    Kildare.
    Dublin.

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

AIR MINISTRY.

METEOROLOGICAL OFFICE, LONDON.

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

Heights of Stations.—The heights of British Stations above M.S.L. published in the British Section of the Daily Weather Report refer to the plot of ground on which the rain gauge is situated.

Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on the British Section of the Report and for intervals of 4 millibars on the International Section.

The wind at a height of 1,500–2,000 feet above ground usually blows *along* the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, *e.g.*, for isobars 1 inch apart in the Daily Weather Report the speed of the upper wind is about 12 m.p.h. in latitude 55°, with a temperature of 50° F. and a pressure of 1,015 mb; if, however, the isobars are ½ inch apart the corresponding speed is 24 m.p.h.

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

GEOSTROPHIC WIND SCALE FOR

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

Miles per hour.

This scale applies under the following conditions:—

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

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

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

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

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

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

The use of Glaisher's tables has been discontinued.

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

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

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

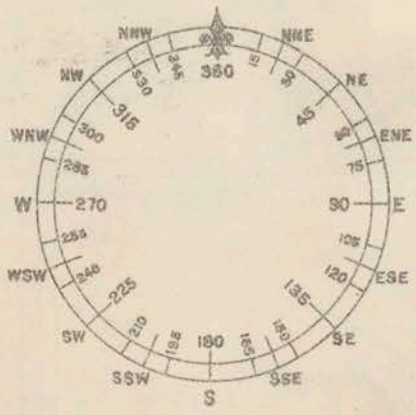
Times of Sunrise, Noon and Sunset.—From January 1st, 1926, the times of Sunrise, Noon and Sunset published in the British Section of the Report for certain stations have been recalculated from (1) the figures for the duration of sunshine contained in the International Meteorological Tables and (2) the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

Wind.—All wind directions specified in the reports are "true," as distinguished from "magnetic." The arrows indicating wind direction are drawn to fly with the wind. Wind velocities are shown on the charts of the British Section and Upper Air Supplement in m.p.h. by the numbers placed within the small circles. In the International Section velocities are not shown. In both Sections the number of feathers on the arrows denotes wind force by Beaufort number.

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

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

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



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

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

Adjusted Readings.—Where an instrumental reading is found to be in error and some adjustment is necessary, such adjusted reading is published in brackets thus (59).

The entries in the British Section of the Report for the stations in the main tables on pages 1, 2, and 4 are compared with those in the returns received from the stations at the end of the month and errors in the Report so found are noted in the monthly correction sheets.

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

AIR MINISTRY.

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

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

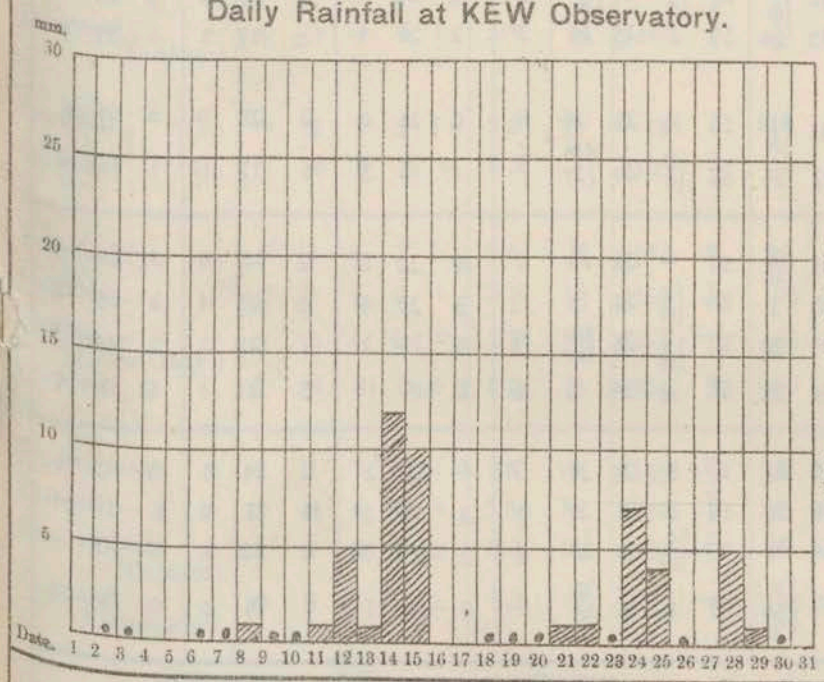
Notes on the Weather of OCTOBER, 1926.

The first part of the month was predominatingly warm for the time of year whereas the latter part was remarkably cold.

After the passage of a secondary depression which caused some heavy rain in Scotland on the 1st. an anticyclone became centred over our islands for a few days and was associated with early morning fog locally but good sunshine records in many places. Thunderstorms occurred in Western England on the 5th. - 6th. by which time the anticyclone was withdrawing eastwards and low pressure systems spread gradually over the British Isles. Rain fell in most districts on the 8th. - 9th. and was heavy in the Northwest where a comparatively shallow secondary developed rapidly into a deep depression as it moved across Scotland. Widespread gales were experienced on the 9th, gusts of over 70 m.p.h. occurring in some northern districts. Northerly winds in the rear of this disturbance caused a temporary drop in temperature on the 10th. but the quick renewal of southwesterly winds gave further mild weather in the South, much rain at times and occasional high winds or gales on several parts of our coasts.

By the 15th. a colder current was spreading southwards and after the passage of a few shallow depressions near the Channel an anticyclone south of Iceland extended over the British Isles for a few days. Day temperature remained mostly below 50°F., sharp frost occurred at night and local fog in the morning; showers of snow, sleet or hail were also experienced in the North. On the 21st. depressions were developing over France and near the Hebrides and conditions became generally very unsettled with much rain at times and some sleet, snow, hail and thunder. The passage of a deep depression on the 25th. caused high winds and gales in many places. Snow was reported to be lying 8 inches deep at Dalnaspidal in Perthshire on the 26th. and further falls increased the depth to 12 inches on the 28th. At the end of the month an anticyclone approached from the Atlantic giving bright weather in the North and West.

Daily Rainfall at KEW Observatory.



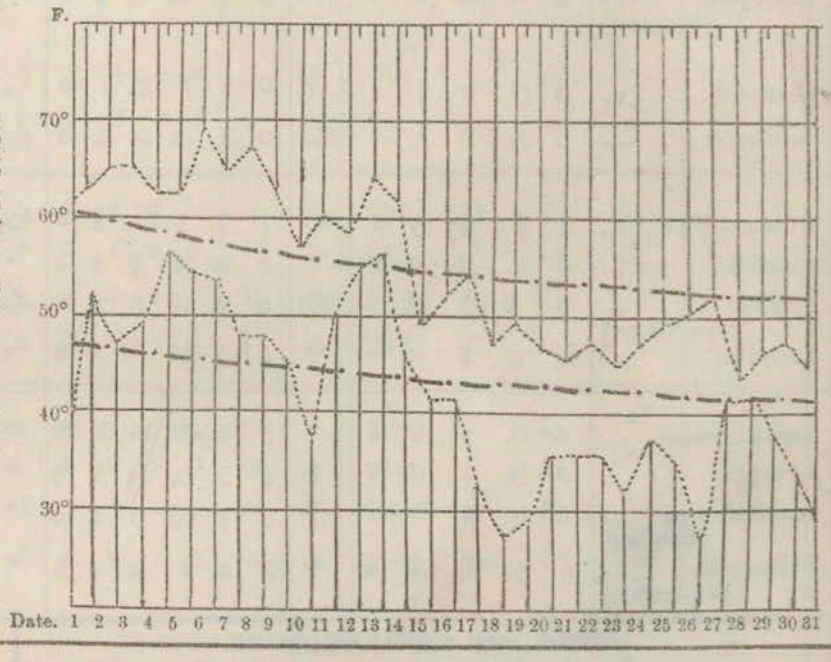
TEMPERATURE.

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 52 mm.

Daily Range of Temperature at KEW Observatory.

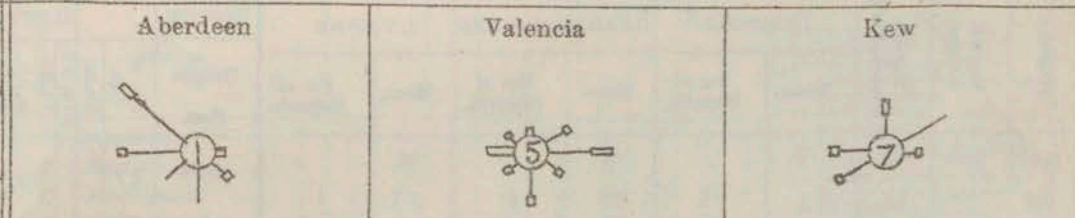


MEAN VALUES FOR THE MONTH.*

	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F	°F.
Aberdeen	1010·7	−0·3	44·1	−3·4
Valencia	1013·3	+0·7	50·5	−1·2
Kew	1012·8	−1·2	48·7	−1·5

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

WIND FREQUENCIES AT 7h.



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.2397/1378. We.126. D.13379. 860. 11/26.

SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE,

	TEMPERATURE.																								LOW CLOUD.								
	Number of daily readings within fixed limits.												Extremes—Warmest and Coldest.								Number of Ground Frosts.	Number of observations within fixed limits.									
													Days.				Nights.					7H.			13H.			18H.			
	† Maximum.						† Minimum.																										
	33 – 41	42 – 50	51 – 59	60 – 68	69 – 77	Normal Max.	23 or below 24 – 32	33 – 41	42 – 50	51 – 59	60 – 68	Normal Min.	Highest Max.	Date.	Lowest Max.	Date.	Highest Min.	Date.	Lowest Min.	Date.		Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.
						°F.						°F.	°F.		°F.		°F.		°F.											
Stornoway ...	3	20	7	1	0	52·2	0	5	18	5	3	0	41·2	60	3	40	28	55	4	27	27	*	4	27	0	3	29	0	2	29	0
Aberdeen ...	4	16	7	2	2	53·0	0	7	14	7	3	0	41·6	73	4	39	30	54	6	27	21	15	3	26	1	2	28	0	3	25	2
Edinburgh ... (Inchkeith)	3	14	10	3	1	*	0	2	15	7	7	0	*	69	4	40	28	57	4	32	30, 31	?7	10	17	1	5	16	1	10	16	3
Renfrew	5	12	10	3	1	*	6	7	9	3	6	0	*	70	4	39	28	57	3	18	30	17	8	14	0	5	20	1	16	8	1
Eskdalemuir ...	8	13	7	2	1	*	4	10	8	7	2	0	*	71	4	36	25	56	3	21	30	16	7	17	1	4	24	0	3	23	1
Dublin ... ... (Phœnix Park)	0	14	8	6	3	55·3	1	13	6	4	7	0	41·2	72	3	43	24	59	3, 4	22	31	10	*	*	*	*	*	*	*	*	*
Birr Castle ...	0	14	8	7	2	55·0	4	6	9	7	5	0	40·7	74	3	42	23	59	3	19	31	16	3	25	0	2	29	0	2	27	0
Valencia ... ... (Cahirciveen)	0	11	12	6	2	56·4	0	1	9	9	12	0	46·6	71	4	43	22	59	2	29	31	3	2	24	3	1	25	4	1	24	5
Tynemouth ...	0	15	11	2	3	54·1	0	5	13	5	7	1	42·4	74	4	42	25, 30, 31	61	4	30	31	7	5	25	0	1	30	0	6	25	0
Holyhead ...	0	11	13	6	1	55·1	0	0	8	13	10	0	46·9	69	4	45	24, 31	59	3, 4	37	19, 21, 24	2	2	28	1	2	27	2	3	24	4
Liverpool ... (Bidston)	2	14	10	5	0	54·1	0	3	10	10	8	0	44·8	66	2	39	24	59	3	29	24	5	2	25	4	2	27	2	3	25	1
Cranwell	0	17	5	8	1	*	0	11	7	8	5	0	*	71	3	43	21, 31	55	14	26	24	11	6	23	0	3	28	0	3	21	0
Gorleston ...	0	15	7	9	0	55·2	0	2	10	13	6	0	45·3	66	3	47	24	56	5, 6	30	19, 27	3	1	13	9	0	12	16	1	16	8
Ross-on-Wye ...	2	11	8	9	1	56·1	1	7	9	6	8	0	42·1	69	3	41	21, 28	57	4	23	19	11	4	20	0	2	25	0	3	24	0
Leafield	4	11	8	8	0	*	0	10	8	8	5	0	*	68	3	39	21	54	2, 14	26	19	12	3	20	4	0	27	1	3	19	6
London ... ... (Kew Obsy.)	0	14	5	11	1	56·2	0	3	11	11	6	0	43·5	69	6	44	28	57	5, 14	28	19, 27	8	4	20	2	1	25	2	2	20	3
Croydon	0	15	5	10	1	*	0	7	10	10	4	0	*	71	6	42	28	56	14	24	19	8	8	14	1	5	22	1	6	15	0
Shoeburyness ...	0	13	4	11	3	*	0	3	15	10	3	0	*	70	6	45	31	57	5	25	27	7	4	12	2	2	14	5	3	19	0
Lympne	0	14	5	12	0	*	0	2	12	13	4	0	*	66	3	43	31	56	5	31	27	9	9	15	2	13	15	0	8	17	1
Southampton ... (Calshot)	0	11	6	14	0	*	0	1	10	11	9	0	*	68	7	44	31	57	5, 14	31	24	3	2	24	3	2	23	2	5	18	1
Falmouth ... (Pendennis)	0	9	8	14	0	*	0	0	5	15	11	0	*	66	3, 4, 6	46	21, 30, 31	59	5	36	22, 24	*	0	30	1	0	31	0	0	30	1

UPPER AIR TEMPERATURE.

‡ No reports after 18h

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	1760	46	52	19	48	8	52	1
850	4740	40	44	19	40	7	-	-
750	8040	31	34	19	34	5	-	-
650	11,750	21	25	19	15	1	-	-
550	15,960	6	11	18	3	1	-	-

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	27	7	14	4	2	-	54	10	25	19	-	-	61	8	32	15	6	-
5,000	22	7	9	4	2	-	17	3	12	2	-	-	26	4	12	6	4	-
10,000	9	2	5	2	-	-	4	-	3	1	-	-	1	-	1	-	-	-
15,000	2	1	1	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-

† 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 practic The normal values given above are based upon extremes taken over the 24 hours. the 24 hrs.

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

RAINFALL, HUMIDITY AND LOW CLOUD, OCTOBER, 1925.

	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 ...	9	10	11	1	0	6·1	23	1277	+18	69	−17	5	6	8	11	1	0	18	14	1250	−16	146	+14	0	9
Aberdeen ...	6	4	12	8	1	9·4	18	1405	+18	126	+31	7	7	8	8	1	0	20	12	776	+28	133	+57	3	7
Edinburgh ... (Inchkeith)	6	9	6	8	2	9·7	18	1541	*	112	*	18	4	4	2	3	0	21	1	661	*	78	*	0	1
Renfrew	9	10	6	6	0	8·9	4	1250	*	90	*	14	1	7	5	2	2	33	1	1013	*	162	*	0	4
Eskdalemuir ...	4	14	5	7	1	9·3	17	1217	*	102	*	13	5	3	7	2	1	31	8	1650	*	151	*	0	4
Dublin ... ... (Phœnix Park)	2	13	7	8	1	9·7	10	1479	−28	114	+10	15	4	6	6	0	0	15	12	691	−14	78	+11	1	*
Birr Castle ...	5	10	8	8	0	8·0	10, 18	1317	−26	116	+18	16	5	6	4	0	0	10	12	782	−47	55	−19	0	1
Valencia ... ... (Cahirciveen)	7	11	6	7	0	8·4	23	1336	−109	92	−9	13	5	3	10	0	0	13	12	1274	−140	91	−51	1	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	10	8	10	3	0	0	11	12	732	+111	62	−14	0	1
Holyhead ...	7	10	6	8	0	9·0	18	1612	*	109	*	15	5	6	3	2	0	19	24	719	−169	87	−14	1	0
Liverpool ... (Bidston) ...	4	14	7	5	1	9·4	18	1367	*	92	*	14	7	4	5	1	0	17	13	746	+37	73	−10	1	2
Cranwell	4	8	9	9	1	9·2	18	1528	*	124	*	15	7	5	4	0	0	10	12	539	*	47	*	0	0
Gorleston ...	7	4	11	9	0	8·7	2	1509	*	126	*	11	8	4	8	0	0	11	15	655	+33	72	−2	0	0
Ross-on-Wye ...	7	12	4	7	1	9·4	18	1378	*	94	*	17	2	4	8	0	0	12	15	634	−84	73	−10	1	0
Leafield	7	11	6	6	1	9·2	18	1365	*	103	*	16	4	6	5	0	0	14	28	698	*	66	*	0	0
London ... ... (Kew Obsy.)	7	12	6	6	0	8·5	13	1358	−117	88	−4	15	8	4	4	0	0	12	14	574	−32	52	−17	0	1
Croydon	7	10	8	6	0	8·6	13	1454	*	96	*	17	2	6	5	1	0	17	14	703	*	72	*	0	1
Shoeburyness ...	8	7	7	8	1	9·5	18	1629	*	106	*	17	4	3	7	0	0	15	16	547	*	63	*	0	0
Lympne	7	9	6	6	3	9·9	18	1645	*	109	*	18	2	4	5	1	0	18	24	757	*	81	*	0	0
Southampton ... (Calshot)	8	5	11	5	2	10·1	18	1691	*	114	*	15	5	7	4	0	0	20	24	615	*	77	*	1	0
Falmouth ... Observatory	?9	5	5	?10	2	9·7	18	?1719	−40	?130	+14	?13	6	6	5	1	0	15	22	1004	−103	89	−37	*	*

MINIMUM SURFACE HUMIDITY.

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

Station.	95–100 %.	90–94 %.	80–89 %.	70–79 %.	60–69 %.	50–59 %.	40–49 %.	30–39 %.	20–29 %.
Aberdeen ...	1	1	4	6	10	8	1	0	0
Renfrew	1	4	3	3	10	9	1	0	0
Eskdalemuir ...	0	1	3	4	12	4	6	1	0
Valencia	0	0	1	4	10	13	3	0	0
Ross on Wye ...	0	1	2	6	7	4	8	2	1
London ... ... (Kew Obsy.)	0	0	0	7	8	12	4	0	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 ...	0	25	6	0	0	0	0	0	0	0
Renfrew	0	10	19	2	0	0	0	0	0	0
Eskdalemuir ...	0	21	6	3	0	0	0	[1]	0	0
Valencia ...	18	5	3	0	0	5	0	0	0	0
Ross on Wye ...	4	21	5	0	0	1	0	0	0	0
London ... ... (Kew Obsy.)	5	20	5	0	0	1	0	0	0	0
Falmouth ...	*	*	*	*	*	*	*	*	*	*

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).

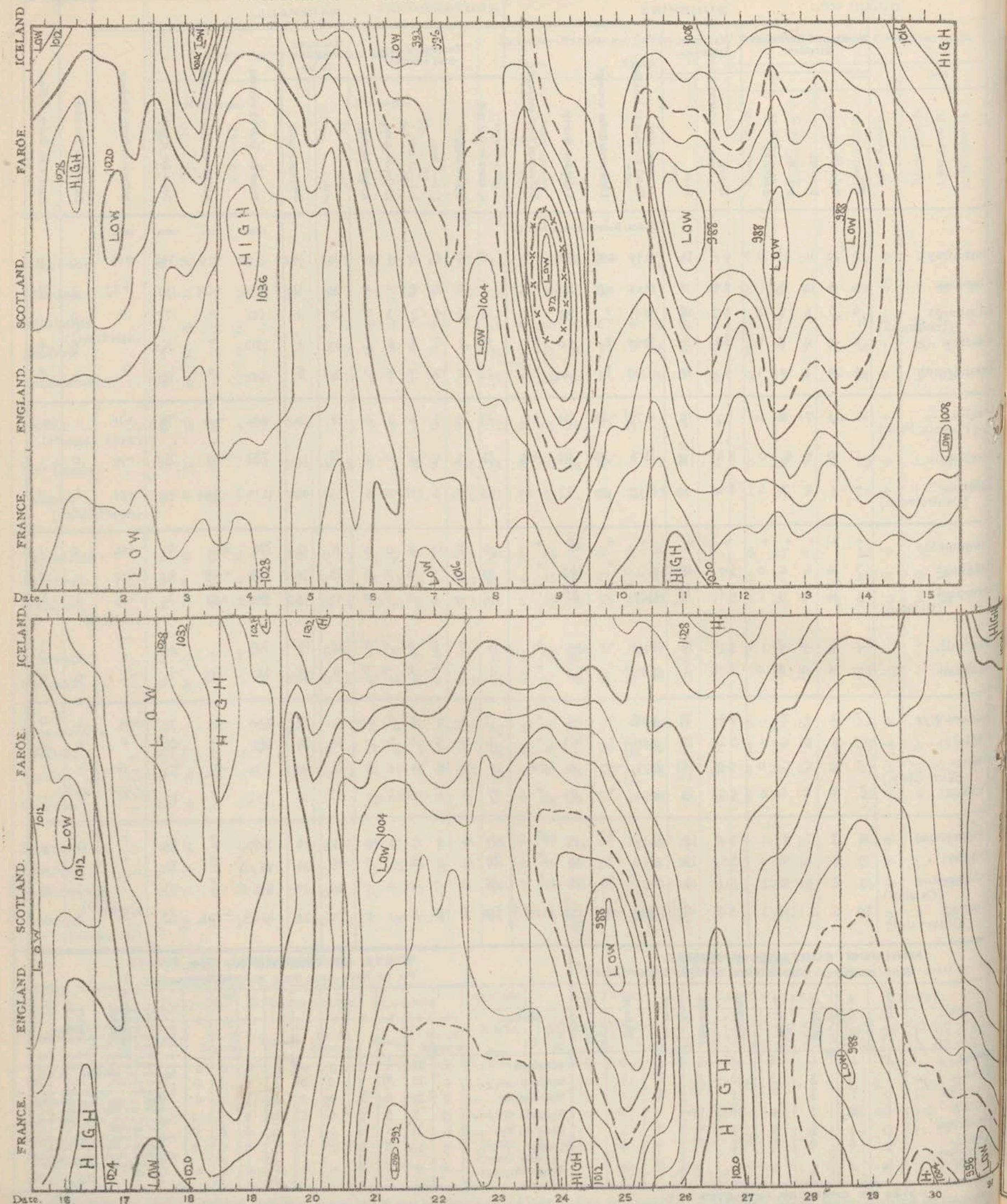
The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h., 7h., 13h. and 18h. are plotted consecutively and joined to shew the variation of pressure from day 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 OCTOBER, 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.23689 Friday 1st October 1926.

Observations at 13h. G.M.T. 30th Sept.

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	-2	SE	2	orr	51	97	7	4000	Nb	10	-	10	•
Stornoway	1014·7	-4	NE	1	odd	54	97	5	800	St	10	-	10	•
Wick	1017·7	-1	SSW	2	cr.	55	97	8	1500	Nb	8	Ci:St	10	•
Castlebay	1016·6	-1	S	5	orr	57	97	5	450	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1021·6	0	SSW	4	cr.	59	75	7	2500	Nb	1	ASt	9	1
Malin Head	1019·7	0	SSW	6	c	61	92	8	5700	Stra	8	Ci:St	9	•
Renfrew	1023·3	-2	SSW	3	c	61	75	8	4000	Stra	2	ASt	9	1
Edinburgh (Inchkeith)	1022·9	-1	SW	4	bc	62	65	8	7200	Stra	3	Ci	7	•
Leuchars	1023·0	-2	SW	4	c⊕	63	65	8	4000	Stra	4	Acu	8	1
Eskdalemuir	1025·7	0	S'W	5	c/b	55	85	7	1500	Stra	10	-	10	1
Tynemouth	1026·6	0	SW	3	bc	64	55	8	4000	Cu	2	Ci	4	•
Blacksod Point	1019·6	0	S	6	c	61	85	8	•	•	•	•	10	•
Donaghadee	1024·2	-1	SSW	3	bc-	63	75	8	4000	Cu	4	Ci	5	•
Birr Castle	1024·4	•	S	4	c+	64	75	8	2500	Cu	8	-	8	•
Holyhead	1027·5	0	SSW	4	c	60	75	8	4000	Stra	9	-	9	0
Liverpool (Bidston)	1028·4	-1	SSW	2	bc	62	55	8	1500	Cu	5	Acu	6	•
Chester (Sealand)	1028·3	-1	SSW	4	bc-	64	55	8	4000	Cu	6	Ci	7	1
Harrogate	1028·1	0	SSW	3	bc	62	55	7	4000	Stra	6	-	6	•
Spurn Head	1029·5	+1	SW	2	c	60	65	8	5700	Stra	9	-	9	•
Birmingham (Edgbaston)	1030·0	0	WSW	3	b	59	65	8	4000	Cu	2	-	2	1
Cranwell	1029·7	0	WSW	3	bc-	60	65	8	4000	Cu	5	-	5	0
Gorleston	1029·6	+2	-	0	bc	62	65	6	4000	Cu	5	-	5	•
Valencia (Cahirciveen)	1025·1	+1	S'E	5	o/r.	59	92	6	800	St	10	-	10	1
Roches Point	1027·1	0	SW	3	c	62	85	8	4000	Stra	9	-	9	•
Pembroke (St. Ann's H.)	1029·1	0	SW'S	4	bc-	61	92	8	4000	Cu	5	-	5	•
Ross-on-Wye	1029·9	0	S'W	2	c	57	75	7	4000	Stra	10	-	10	0
Leafield	1030·3	0	SW	2	c	57	65	8	4000	Stra	9	-	9	0
Andover	1030·1	-1	-	0	bc	62	55	7	4000	Cu	7	-	7	0
S. Farnborough	1030·2	-1	SW	2	bc	64	65	7	4000	Cu	3	-	3	0
London (Kew Obsy.)	1030·6	-2	W	2	b	61	55	7	4000	Cu	1	-	1	1
Croydon	1030·5	-1	SW	1	bc+	60	65	6	4000	Cu	6	-	6	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1030·7	0	SW'S	2	bc+	65	55	8	5700	Cu	4	-	4	•
Felixstowe	1030·4	0	S	1	bc+	61	75	6	5700	Cu	3	-	3	1
Lympne	1030·3	-1	SE	2	bc+	63	65	6	4000	Cu	3	-	3	0
Scilly (St. Mary's)	1029·1	0	SSE	3	b	64	55	9	4000	Cu	2	-	2	•
Falmouth (Pendennis)	1030·6	0	SSE	2	bc-	63	65	8	4000	Cu Nb	3	-	3	•
Plymouth (Cattewater)	1030·1	0	S	2	b	64	75	8	4000	Cu	1	-	1	0
Portland Bill	1029·7	0	NE	1	bc-	63	55	8	4000	Stra	5	-	5	•
Southampton (Calshot)	1030·9	+1	-	0	bc	64	55	7	4000	Cu	2	Acu	4	0
Dungeness	1030·9	0	SSW	1	b/m	62	55	7	4000	Cu	2	-	2	•
Guernsey	1029·9	-1	E'N	2	b-	63	75	8	5700	Cu	1	Acu	2	•

Observations at 18h. G.M.T. 30th Sept.

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	1014·3	-2	S	2	orr	54	97	6	4000	Nb	10	-	10	•
Stornoway	1017·4	+7	NNE	1	odd	50	97	6	800	St	10	-	10	1
Wick	1015·4	-2	SW	4	c	58	92	8	2500	Stra	8	Ci:St	10	3
Castlebay	1017·5	+1	NW	3	orr	53	97	6	800	Nb	10	-	10	4
Nairn	1017·0	•	{W}	1	c	61	75	8	1500	St	8	-	8	•
Aberdeen	1020·8	-2	SSW	4	c	57	85	6	2500	Stra	6	ASt	{9}	1
Malin Head	1018·9	-1	SSW	6	c	61	92	8	2500	Stra	8	ASt	9	4
Renfrew	1022·3	-1	SSW	3	c	59	85	7	2500	St	9	ASt	10	•
Edinburgh (Inchkeith)	1021·5	0	SW	3	c	58	85	8	800	St	4	ASt	8	1
Leuchars	1022·3	-1	SSW	3	c	59	75	8	2500	Stra	7	ASt	9	•
Eskdalemuir	1025·1	0	SW'S	5	o	54	92	6	800	St	10	-	10	•
Tynemouth	1026·2	0	SSW	2	bc	58	65	7	1500	St	2	Acu	5	2
Blacksod Point	1018·5	-1	S	6	odd	60	92	7	•	•	•	•	10	8
Donaghadee	1023·5	-1	SW	3	bc+	59	85	8	4000	Stra	7	-	7	2
Birr Castle	1024·3	•	S	4	c	60	85	7	1500	Nb	9	-	9	•
Holyhead	1027·0	0	SSW	4	bc+	58	92	7	4000	Stra	2	Ci	7	4
Liverpool (Bidston)	1028·3	0	SW'S	3	b	57	75	7	5700	Stra	<1	Ci	1	•
Chester (Sealand)	1028·1	0	S'W	3	c+	59	75	8	4000	Stra	9	-	9	•
Harrogate	1028·2	0	SSW	1	bc	54	85	6	4000	Stra	3	Cu	7	•
Spurn Head	1029·0	0	S	2	bc	55	85	6	-	-	0	Ci	3	1
Birmingham (Edgbaston)	1030·1	0	SSW	2	b-	54	85	8	-	-	0	Ci	2	•
Cranwell	1029·7	+1	S'W	2	bc	51	85	6	-	-	0	Ci:St	4	•
Gorleston	1029·6	0	-	0	b-	58	85	6	1500	Stra	2	-	2	0
Valencia (Cahirciveen)	1024·4	0	S	5	c	59	85	7	1500	St	7	ASt	9	3
Roches Point	1026·7	0	WSW	3	c	60	85	8	-	-	0	Cu Stra	8	1
Pembroke (St. Ann's H.)	1028·8	0	SW'S	3	bc-	59	97	8	-	-	0	Acu	3	2
Ross-on-Wye	1029·7	0	S'W	1	c-	56	75	7	2500	St	9	-	9	•
Leafield	1030·3	0	W	2	b	52	75	7	-	-	0	Ci	1	•
Andover	1030·6	0	NW	1	bc-	55	75	7	4000	Stra	7	-	7	•
S. Farnborough	1030·1	+1	W	1	b-	54	85	7	-	-	0	ASt	1	•
London (Kew Obsy.)	1030·4	0	-	0	b	55	85	5	-	-	0	-	0	•
Croydon	1030·3	0	S	2	b-	51	97	5	-	-	0	Acu	1	•
Clacton-on-Sea	1030·2	0	SW	2	bc	59	85	6	4000	Cu	5	-	5	0
Shoeburyness	1030·5	0	-	0	c+	54	85	6	800	St	5	Acu	10	•
Felixstowe	1030·5	+1	SW	1	bc	58	85	5	4000	Stra	7	-	7	0
Lympne	1030·6	+1	S'W	2	b	55	65	6	4000	Stra	1	-	1	•
Scilly (St. Mary's)	1029·3	0	S'W	2	bc+	59	75	9	4000	Stra	7	-	7	1
Falmouth (Pendennis)	1030·6	0	S	2	b	59	75	8	4000	Cu Nb	2	-	2	0
Plymouth (Cattewater)	1030·2	+1	S	3	b	59	85	8	4000	Cu	1	-	1	0
Portland Bill	1029·7	0	-	0	b	59	65	8	4000	Cu	1	-	1	0
Southampton (Calshot)	1030·6	+1	SW	2	b	57	75	6	7200	Stra	1	-	1	0
Dungeness	1030·9	0	SSW	1	b	59	75	7	-	-	0	-	0	1
Guernsey	1030·1	0	E	2	b	58	75	8	5700	Cu	1	-	1	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 } Croydon } 24 hours ended 7h.	18	bfW	bcy	bmwff	64	40	33	-	Tr.	7·6	*	*	4
	244	cb3bc	bcc3b3	bmW	64	39	32	-	Tr.	5·2	•	•	4
Greenwich (Royal Obsy.)	149	bbcc3	cbc3	bmW	66	39	28	-	-	7·3	57	77	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	5·1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	64	42	36	-	-	7·2	64	87	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	6·0	•	•	•
Camden Square	110	fbbc	bcb	•	66	43	34	-	-	•	•	96	•
Kensington Palace	80	fbbc	bcb	•	65	41	32	-	-	•	(At 18h.) 87	86	•
Hampstead Observatory	450	*	*	*	62	46	39	-	-	8·7		75	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
1·3	30th 9h.	<0·3	30th 13h.

Kew Observatory

Max.	Time.	Min.	Time.
0·6	1st 7h.	<0·3	30th 12h

POLE STAR RECORD at Greenwich Obsy.

Exposure from 30th Sept. 18h. 15m. to 1st Oct. 5h. 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10·30	10·30	100
δ Ursae Minoris	10·30	10·28	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.

1st & 2nd Oct. 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·54 5·55	11·43 11·43	17·30 17·28
Greenwich	6·1 6·2	11·50 11·49	17·37 17·35
Wick	6·16 6·18	12·2 12·2	17·46 17·43
Valencia	6·42 6·43	12·31 12·31	18·18 18·16

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.
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.

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.

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

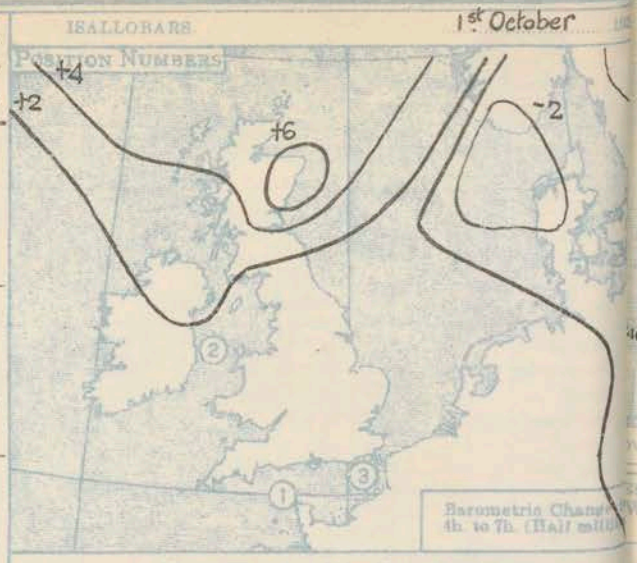
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
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 colun. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 30th	13h.-18h. 30th	18h. 30th to 1h. 1st	1h.-7h. 1st	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 30th Hours.
Lerwick	or	orm	orr	ocbc	54	46	.	12	6	<8·00	<21·00	0·0
Stornoway	r-d	r-d	r-d	r-d	54	40	.	19	5	.	.	0·0
Wick	irir	ir.r	orr	orrbc	58	46	.	3	9	<8·00	<21·00	.
Castlebay	Rr	rr	rr	ro	58	60	.	6	9	<8·00	<21·00	0·0
Nairn	cbc	beq	crrgbc	rrbc	64	49	.	–	18	–	<21·00	1·5
Aberdeen	pcprc	circ	crR	Rrr	61	49	48	Trace	11	9·00	22·00	2·2
Malin Head	c	c	corrrrm	orr	63	53	.	–	10	–	<21.00	0·6
Renfrew	c	c	corr	omrr	63	56	55	–	7	–	22·00	0·5
Edinburgh (Inchkeith)	p	c	c	orrr	63	53	53	Trace	4	<8·00	2·30	5·7
Leuchars	cpcbcc	c	c	corRR	63	51	49	Trace	15	9·00	2·30	2·0
Eskdalemuir	co	com	omomr	omrrir	56	52	52	–	3	–	24.00	0·6
Tynemouth	bc	bc	bcb	boir	65	53	48	–	1	–	4·30	.
Blacksod Point ...	do	dd	rr	ro	61	57	.	10	24	.	.	.
Donaghadee	bc	bc	o	or	64	56	.	–	2	–	2·30	.
Birr Castle	bc	c	c	c	64	55	50	–	–	–	–	3·5
Holyhead	c	cbc	cbc	bc	62	57	55	–	–	–	–	4·0
Liverpool (Bidston) ...	cbcc	bcb	bbcc		62	49	45	–	–	–	–	6·7
Chester (Sealand) ...	cbc	bcc	cbc	cbc	65	46	38	–	–	–	–	6·5
Harrogate	cbc	bc	bc	bccjp	62	49	45	–	–	–	–	3·8
Spurn Head	c	b-bc	bbc	b	64	49	.	–	–	–	–	7·5
Birmingham (Edgbaston)	bc	bccb	bbc	bcc	60	48	43	–	–	–	–	1·8
Cranwell	c	bc	b-bc	bbc	61	44	39	–	–	–	–	6·4
Gorleston	foebcz	bczbz	bwm	bffb	63	42	40	–	–	–	–	5·3
Valencia (Cahirciveen)	oiro	cirro	o	o	61	59	55	1	–	11·00	–	0·0
Roches Point	c	c	bcc	cw	63	58	.	–	Trace	–	–	.
Pembroke (St. Ann's H.)	c	bc	bc	bcc	61	57	.	–	–	–	–	5·4
Ross-on-Wye	c	c	bcbw	bwcmbcm	58	44	38	–	–	–	–	0·0
Leafield	c	cbcb	bw	b	61	44	35	–	Trace	–	–	1·2
Andover	cmbcy	bcyc	c	cbcm	65	36	30	–	–	–	–	6·5
S. Farnborough ...	bmb	bcb	bbm	bmwxcm	67	34	34	–	Trace	–	–	8·7
London (Kew Obsy.) ...	bfw	bcy	bmw	bffw	64	40	33	–	Trace	–	–	7·6
Croydon	cbzbc	bccybz	bm	bmw	64	39	32	–	Trace	–	–	5·2
Clacton-on-Sea ...	bcm	bcm	bcm	bcm	63	44	40	–	–	–	–	7·5
Shoeburyness	bff	bcyo	obm	bff	66	34	31	–	–	–	–	6·0
Felixstowe	febm	bc	bcbmw	bwfe	63	44	33	–	Trace	–	–	7·3
Lympne	bcz	bcbm	bmw	bbcmw	63	45	31	–	Trace	–	–	7·8
Scilly (St. Mary's) ...	obcb	bbc	bcb	bcc	64	54	.	–	–	–	–	9·6
Falmouth (Pendennis)	cbc	bcb	b	bcc	63	47	.	–	–	–	–	9·9
Plymouth (Cattewater)	cmb	b	b	bwm	65	44	42	–	Trace	–	–	10·2
Portland Bill	cbc	bcb	b	bz	64	53	.	–	–	–	–	.
Southampton (Calshot)	bmbcy	by	bwm	bbcwm	64	45	38	–	Trace	–	–	8·4
Dungeness	fmby	b	b	bcmm	63	42	.	–	–	–	–	.
Guernsey	cbcb	b-bc	b	b-bc	64	55	.	–	–	–	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	30th 10h.	Hibernia	SW'S	5	c	60	57
1	30th 12h.	St Helier	N	2	c-	62	62
3	1st 1h.	Brighton	-	0	ifb	59	62

GENERAL INFERENCE.

An anticyclone is centred over the Channel and another between the Hebrides and Icel From a low pressure area situe off the west of Ireland small secondaries are likely to drif between the anticyclones acros Scotland. Weather will contin mainly fair in southern distri but in the West and North ther will be some rain or drizzle.

Friday, 1st October, 1926.

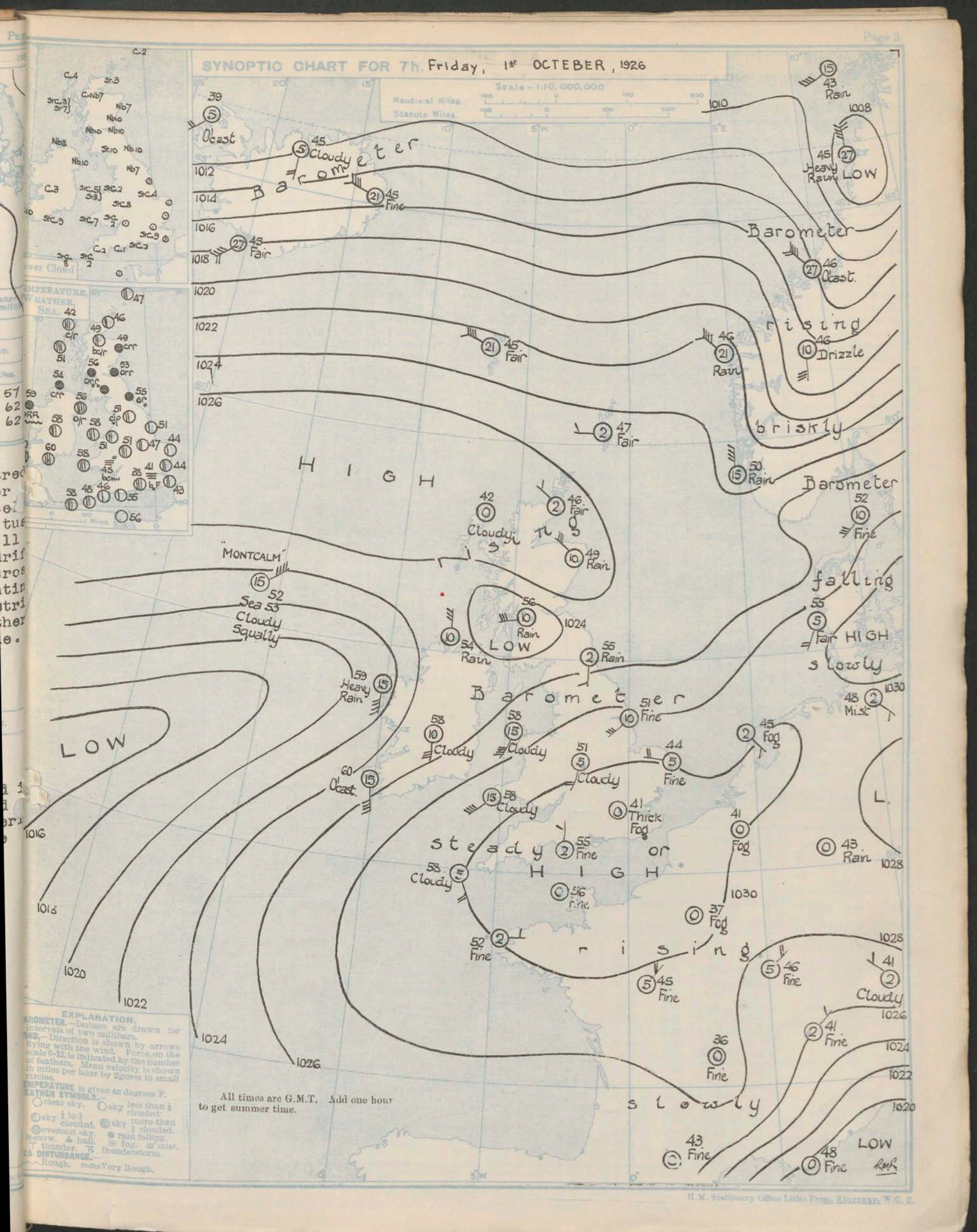
Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind variable, mainly between S. and W., light to moderate; fair to cloudy; mist or fog at night; rather warm during day, ground frost locally at night.	Unsettled i the North and West; no mater change in the Southeast.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind variable or southerly, fresh locally; fair to cloudy, chance of local showers; morning mist locally; temperature moderate, ground frost at night.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind variable, mainly light to moderate; cloudy, occasional rain, perhaps thunder; local morning mist or fog; moderate temperature.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind variable, light to moderate; fair to cloudy, occasional showers; mist locally; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland	Wind southerly, strong at times; cloudy, some rain; visibility mainly moderate to good; temperature moderate.	
19. S.E. Ireland 20. S.W. Ireland	As 7 - 10.	

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

Ps. 2445/1355. Wt. 134. D. 10384. 105+10. 10/26

‡ For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Friday.....1st October..........1926. No. 274..

Stations	Height above M.S.L. in feet	1h. G.M.T. 1st: Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	7h. G.M.T. 1st: Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	54	1019.7	+7	NW	2	orr	47	92	7	4000	Nb	10	-	10	1025.3	+4	W	1	bc	47	76	8	4000	Cu	2	Ci.St	3	•
Stornoway	30	1023.2	+5	N	1	o°r°	•	•	6	•	•	•	•	•	1026.8	+4	-	0	c/r	42	97	7	4000	Cu	4	ASt	8	0
Wick	81	1022.8	+5	NW	3	orr	49	92	8	1500	Nb	10	-	10	1026.9	+5	NW	1	bc	46	97	8	1500	St	3	Ci	7	0
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.5	+2	N	4	c	51	85	8	1500	St	10	-	10	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.2	•	-	0	bc/r	49	92	8	4000	CuNb	7	-	7	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.2	+6	NW	3	crr	49	97	6	1500	Nb	7	ASt	10	0
Malin Head	51	1022.0	+5	N	4	orr	54	97	5	4000	Nb	10	-	10	1024.6	+2	N	3	crr	54	97	5	5700	Nb	8	ASt	10	4
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1023.7	+3	WSW	3	o°r°	56	97	5	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	190	1021.6	0	SW	3	cjp	59	85	8	1500	CuNb	4	ASt	10	1023.8	+3	E	3	orr	53	97	7	800	Nb	10	-	10	2
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.3	+5	NE	2	orr	51	92	7	1500	Nb	10	-	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.2	0	SSW	4	or°	54	97	6	220	St	10	-	10	•
Tynemouth	67	1025.8	0	SW	2	b	55	85	7	-	-	0	ACu	2	1025.5	0	S	1	or°	55	85	6	1500	Nb	10	-	10	2
Blacksod Point	7	1020.7	+1	S	4	ORR	60	92	6	•	•	•	•	10	1020.7	0	S	4	ODD	59	97	7	•	•	•	•	10	7
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.4	+2	SW	1	o/r	56	97	8	2500	Nb	10	-	10	1
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.8	•	S	3	c	58	85	7	2500	Cu	3	CiCu	8	•
Holyhead	26	1027.1	0	SSW	4	bc	58	85	7	4000	StCu	7	-	7	1026.9	0	SSW	4	c	58	55 92	8	1500	StCu	8	-	8	3
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.9	0	S	3	bc.	51	92	7	5700	StCu	2	Ci	3	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.9	0	SSE	3	bc-	47	92	8	4000	StCu	3	ACu	5	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	1028.1	0	SSW	1	cjp	51	85	6	4000	Nb	7	ASt	10	•
Spurn Head	29	1029.3	0	SW	3	b	52	85	6	-	-	0	Ci	1	1028.9	0	SW	3	bv	51	85	9	-	-	0	CiCu	2	0
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1029.7	+1	SSW	2	c	51	85	8	5700	StCu	8	-	8	•
Cranwell	236	1029.9	0	SW	1	b	48	92	6	-	-	0	CiSt	1	1029.5	0	SW	1	bc+	47	92	6	4000	StCu	4	CiSt	6	•
Gorleston	14	1029.9	0	W	2	fo-	45	92	3	800	St	10	-	10	1030.0	+1	W'N	2	b	44	92	6	-	-	0	Ci	2	[illegible]
Valencia (Cahirciveen)	30	1025.0	0	SW	3	o	59	92	7	•	St	10	-	10	1025.2	+1	S'E	4	o	60	85	8	1500	St	10	-	10	3
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.1	0	WSW	2	c	60	85	8	4000	StCu	9	-	9	1
Pembroke (St. Ann's H.)	150	1029.4	0	SW'S	4	bc+	58	97	8	5700	StCu	7	-	7	1028.8	0	SW	4	c	58	97	8	2500	StCu	7	ASt	9	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1029.7	0	SE	1	mmbc	45	97	4	4000	StCu	2	CiCu	4	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.2	0	SW	2	b	46	97	7	-	-	0	ACu	1	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1031.1	+1	-	0	bc-	41	97	5	4000	StCu	1	Ci	6	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.8	+1	-	0	mc	38	97	4	5700	StCu	9	-	9	•
London (Kew Obsy.)	18	•	•	•	•	•	45	•	•	•	•	•	•	•	1030.9	+1	-	0	FFb	41	97	1	-	-	0	-	0	•
Croydon	244	1030.9	0	SSW	2	b	43	97	6	-	-	0	-	0	1030.9	0	SSW	2	b	43	97	5	-	-	0	ASt	2	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.1	0	W	2	bc-	44	97	6	-	-	0	Ci	4	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.8	0	-	0	Fb-	39	92	0	-	-	0	-	0	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.5	0	-	0	b/f	47	97	5	-	-	0	ACu	1	0
Lympne	350	1030.6	0	NNW	2	b	50	85	6	-	-	0	-	0	1030.4	0	N	2	bc+	46	92	5	-	-	0	CiSt	3	-
Scilly (St. Mary's)	128	1029.9	0	S'E	3	bv	57	85	9	-	-	0	-	0	1030.0	0	SSE	2	cv	58	85	9	4000	StCu	8	-	8	2
Falmouth (Pendennis)	200	1030.3	-1	-	0	b	50	92	8	4000	StCu	1	ASt	2	1030.3	+1	NNE	1	bc	48	97	7	4000	StCu	2	ASt	3	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.5	+1	N	1	b	46	92	7	4000	Cu	2	-	2	0
Portland Bill	32	1029.9	0	-	0	b	57	75	8	-	-	0	-	0	1029.6	0	N	1	b	55	85	6	4000	Cu	1	Ci	2	1
Southampton (Calshot)	10	1030.8	0	-	0	b	47	97	6	-	-	0	-	0	1030.7	0	NW	1	bc	48	97	6	5700	StCu	2	ACu	3	0
Dungeness	20	1030.8	-1	NW	2	b	47	92	8 6	-	-	0	-	0	1030.5	0 N	NW	2	mbc+	43	97	4	-	-	0	Ci	4	3
Guernsey (St. Peter Pt.)	295	1029.6	0	-	0	b-	55	85	5	-	-	0	-	0	1030.2	+1	-	0	b	56	92	7	-	-	0	-	0	0

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 30th Sept.

Stations (1)	Weather: Fore-noon (2)	Weather: After-noon (3)	Temperature: Min. 9h 29th to 9h 30th (4) °F	Temperature: Max. 9h.-17h. 30th (5) °F.	Rainfall: Night 17h 29th to 9h 30th (6) mm.	Rainfall: Day 9h.-17h. 30th (7) mm.	Sunshine: Sunrise to Sunset 30th (8) hr.
Berwick-on-Tweed	bc	c	42	61	-	-	6.4
Douglas (I. o. M.)	b	c	52	61	-	-	6.0
Llandudno	bcc	cbc	47	63	-	-	6.8
Colwyn Bay	cbcb	bbcb	?	64	-	-	7.6
Rhyl	cbc	bcb	48	63	-	-	8.9
Wallasey	b	bbc	52	61	-	-	6.3
Southport‖	ocbc	cbcc	*51	63	-	-	5.2
Blackpool	cbc	c	53	64	-	-	3.9
Ilkley	bc	bc	46	63	-	-	4.2
Cleethorpes	bbc	b	45	64	-	-	7.7
Skegness	bcc	bccbc	42	62	-	-	7.0
Aberystwyth	bc	bc	54	63	-	-	3.9
Bath	oc	oc	52	60	-	-	0.0
Cheltenham‖	o	o	51	60	-	-	0.0
Leamington Spa	om	cb	41	59	-	-	0.2
Lowestoft	b	b	40	61	-	-	6.4
Felixstowe	bm	bcm	42	63	-	-	6.2
Harwich & Dovercourt	fbm	bc	48	64	Trace	-	8.0
Southend	bcb	bz	48	68	-	-	6.5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcb	bcco	52	64	-	-	7.2
Bude	wbc	c	43	63	-	-	4.0
Penzance	b	b	49	66	-	-	10.0
Paignton	om	oc	51	64	-	-	1.9
Torquay	om	oboc	53	64	-	-	1.3
Jersey	bc	b	55	66	-	-	6.8
Weymouth							
Bournemouth	oc	cb	50	63	-	-	2.0
Portsmouth (S'thsea)	bbc	cb	44	65	-	-	7.4
Bognor	b	b	45	64	-	-	9.6
Littlehampton	b	b	42	69	-	-	9.4
Worthing	b	b	47	66	-	-	9.2
Brighton	b	b	48	64	-	-	9.0
Eastbourne‖	b	b	47	64	-	-	9.0
Hastings‖	mbbc	bcb	48	63	-	-	7.6
Folkestone	b	b	45	66	-	-	8.3
Dover	bzb	b	41	63	-	-	9.3
Tunbridge Wells	bbcb	cobcb	43	65	-	-	6.0
Ramsgate	bm	bbcm	46	62	-	-	7.9
Margate	b	b	47	61	-	-	8.7
Deal	bcb	bbc	41	63	-	-	5.4

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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.23690 Saturday 2nd October 1926.

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

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	1028·4	+2	W	2	bc	54	65	8	4000	Cu	3	Ci St	6	•
Stornoway	1027·1	-1	ENE	4	O	53	85	9	2500	St	10	-	10	•
Wick	1029·9	+2	SE	1	c⊕	52	85	8	2500	Cu	3	Ci St	8	•
Castlebay	1024·3	-1	E	3	p/pr	54	85	6	1500	St	10	-	10	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1029·2	+2	ENE	4	crₒ	53	85	8	1500	Nb	6	A St	10	1
Malin Head	1027·6	-2	E	3	crₒrₒ	55	97	6	5700	Nb	9	A St	10	•
Renfrew	1026·7	+1	E	3	orr	51	97	5	450	Nb	10	-	10	2
Edinburgh (Inchkeith)	1027·0	+4	E	3	orr	51	97	8	800	Nb	10	-	10	•
Leuchars	1028·4	0	ENE	5	crₒ+	50	92	7	800	Stcu	10	-	10	2
Eskdalemuir	1026·7	+1	NE'E	4	orₒrₒ	52	97	5	450	Nb	10	-	10	2
Tynemouth	1026·9	+1	SW	1	orₒ	59	92	4	1500	Nb	10	-	10	•
Blacksod Point	1020·8	0	S	5	od	60	97	6	•	•	•	•	10	•
Donaghadee	1024·7	0	SSW	1	bc-	62	85	8	4000	Cu	4	A Cu	6	•
Birr Castle	1024·7	•	S	3	c	65	85	7	4000	Cu	4	Ci St	10	•
Holyhead	1027·0	0	S'W	4	bc	61	92	7	800	Cu	1	Ci	7	0
Liverpool (Bidston)	1027·4	-1	S'E	1	c-	62	75	7	1500	Cu Nb	6	A Cu	8	•
Chester (Sealand)	1027·2	-3	NW	3	c+	64	65	8	2500	Cu	7	A Cu	8	0
Harrogate	1027·6	0	SSW	3	c-	60	75	7	4000	Nb	6	A Cu	9	•
Spurn Head	1028·3	-1	W'N	1	c	60	65	7	5700	Stcu	10	-	10	•
Birmingham (Edgbaston)	1028·4	0	W	2	bc+	61	75	8	4000	Stcu	7	-	7	0
Cranwell	1028·7	-1	WNW	1	bc	63	65	6	4000	Stcu	4	A Cu	7	0
Gorleston	1028·9	0	-	0	bc	62	65	6	5700	Cu	4	-	4	•
Valencia (Cahirciveen)	1026·1	+1	S'E	4	c/dₒ	62	85	8	1500	St	4	A St	9	5
Roches Point	1027·1	0	SW	2	c	63	85	8	4000	Stcu	9	-	9	•
Pembroke (St. Ann's H.)	1028·9	0	WSW	3	bc	61	97	8	-	-	0	A Cu	5	•
Ross-on-Wye	1028·6	0	SW'W	2	c	60	75	6	2500	St	10	-	10	0
Leafield	1028·9	-1	NW'W	2	c	60	75	6	4000	Stcu	8	A St	10	0
Andover	1029·5	-2	W	1	c	63	65	8	4000	Cu	8	-	8	0
S. Farnborough	1029·3	-1	W	2	bc	63	65	7	4000	Stcu	5	-	5	0
London (Kew Obsy.)	1029·8	-2	NNW	1	c	60	65	6	4000	Stcu	9	-	9	1
Croydon	1029·4	-3	N	1	bc+	61	55	7	2500	Stcu	7	-	7	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1029·4	-1	W'N	1	bc-	63	55	8	5700	Cu	1	A Cu	4	•
Felixstowe	1029·5	-2	WNW	1	bc	62	55	7	5700	Stcu	7	-	7	0
Lympne	1028·9	-3	NNW	2	bc	60	65	6	2500	Cu	5	-	5	0
Scilly (St. Mary's)	1029·6	0	S	2	bc-	65	65	8	-	-	0	A Cu	3	•
Falmouth (Pendennis)	1029·7	-2	S'E	2	bc	65	65	8	4000	Stcu	3	-	3	•
Plymouth (Cattewater)	1029·2	-2	SSW	3	b	64	85	7	4000	Cu	3	-	1	0
Portland Bill	1029·5	0	SW	1	b	64	65	6	4000	Cu	1	A St	2	•
Southampton (Calshot)	1029·9	-1	-	0	bc	65	55	7	4000	Stcu	4	-	4	0
Dungeness	1029·1	-1	NE	2	bc/z	64	65	6	4000	Cu	3	-	3	•
Guernsey	1029·8	-1	ESE	2	b	61	75	7	4000	Cu	1	-	1	•

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

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	1030·1	0	W	1	b	49	75	8	4000	Cu	1	Ci	2	•
Stornoway	1025·3	-2	E	5	bc-	52	85	8	4000	Stcu	6	-	6	4
Wick	1029·3	-1	ESE	2	bc	52	85	8	4000	St Cu	5	A Cu	7	0
Castlebay	1022·3	-2	E	5	or-	52	97	6	800	Nb	10	-	10	5
Nairn	1027·1	•	E	1	or+	50	92	7	800	Nb	10	-	10	•
Aberdeen	1029·2	0	ESE	3	orr	50	97	6	800	Nb	10	-	10	3
Malin Head	1020·7	-1	SSW	3	orr	60	97	5	450	Nb	10	-	10	3
Renfrew	1025·8	-2	E	3	orr	52	97	5	450	Nb	10	-	10	•
Edinburgh (Inchkeith)	1026·8	-1	ESE	3	orr	52	97	7	800	Nb	10	-	10	2
Leuchars	1028·2	0	ENE	3	orR	51	97	6	450	Nb	10	-	10	•
Eskdalemuir	1027·1	0	NE'N	2	orₒ+	51	92	5	450	Nb	10	-	10	•
Tynemouth	1027·0	0	N	1	o/r	55	97	6	1500	Nb	10	-	10	0
Blacksod Point	1020·1	0	S	2	orr	60	97	6	•	•	•	•	10	7
Donaghadee	1024·1	0	SSW	1	c/r	59	85	8	4000	Stcu	6	A St	8	1
Birr Castle	1025·4	•	SSW	1	c	63	85	7	4000	Stcu	3	A St	10	•
Holyhead	1026·7	0	S'W	3	c	59	92	6	5700	Stcu	1	Ci St	9	3
Liverpool (Bidston)	1027·6	0	SSW	3	c-	58	75	7	4000	Nb	9	-	9	•
Chester (Sealand)	1027·4	0	SSW	3	c	59	75	8	5700	Stcu	5	Ci	9	•
Harrogate	1027·9	+1	-	0	c	57	85	7	-	-	0	A St	10	•
Spurn Head	1028·3	-1	SSE	1	o	58	85	6	2500	St	10	-	10	0
Birmingham (Edgbaston)	1028·7	0	SW	2	c	58	85	7	4000	Stcu	9	-	9	•
Cranwell	1028·3	0	-	0	bc+	59	85	6	2500	St	5	Ci	6	•
Gorleston	1028·2	0	-	0	o	57	85	6	-	-	0	A Cu	2	0
Valencia (Cahirciveen)	1026·0	0	S	4	c	61	85	8	1500	St	8	A St	10	3
Roches Point	1027·3	0	WSW	2	c	62	85	8	4000	Stcu	9	Stcu	9	1
Pembroke (St. Ann's H.)	1028·6	0	SW	3	bc	59	97	8	-	-	0	A Cu	6	2
Ross-on-Wye	1028·8	+1	SW	2	c	58	85	6	2500	Stcu	10	-	10	•
Leafield	1028·9	0	NW'N	1	c	56	85	7	4000	Stcu	7	A St	10	•
Andover	1029·2	0	NW'W	1	bc+	57	75	7	-	-	0	Ci	4	•
S. Farnborough	1028·6	-2	W	1	b-	56	85	7	-	-	0	Ci St	2	•
London (Kew Obsy.)	1028·9	0	-	0	c+	57	85	5	-	-	0	A Cu	8	•
Croydon	1029·0	0	SE'S	1	c	55	85	5	-	-	0	A Cu	9	•
Clacton-on-Sea	1028·7	-1	NW	1	bc	57	75	6	-	-	0	Ci St	5	0
Shoeburyness	1029·2	0	N'E	1	b-	53	85	7	-	-	0	Ci	1	•
Felixstowe	1029·5	+1	-	0	b-	55	75	6	-	-	0	Ci St	1	0
Lympne	1029·1	0	NE	2	c	54	85	6	4000	Stcu	8	-	8	•
Scilly (St. Mary's)	1029·1	0	SW	1	b	59	85	8	-	-	0	A Cu	1	1
Falmouth (Pendennis)	1030·0	+2	W'N	2	bc+	60	75	8	4000	Stcu	6	-	6	0
Plymouth (Cattewater)	1029·4	+1	WSW	2	c+	59	85	7	2500	Nb	9	-	9	0
Portland Bill	1028·0	-2	SW	1	bc+	61	65	6	4000	Cu	1	Ci St	4	1
Southampton (Calshot)	1029·1	0	W'S	3	bc-	59	75	6	4000	Stcu	2	Ci	3	0
Dungeness	1028·8	0	ESE	2	c+	59	85	8	4000	Stcu	9	-	9	2
Guernsey	1029·3	0	W	1	b	57	85	7	1500	St	1	-	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. 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	bf wcm	bccm	ombcfw	63	52	46	-	-	2·6	*	*	4
Croydon } 24 hours ended 7h.	244	bcmzy	bcyzc	bcbzmw	63	48	43	-	Tr.	5·8	*	*	6
Greenwich (Royal Obsy.)	149	bcz	bcbcz	comb	63	46	36	-	-	5·0	56	71	5
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3·7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	63	51	44	-	-	3·7	65	84	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	1·2	*	*	*
Camden Square	110	bc	cbc	*	64	51	43	-	-	*	*	93	*
Kensington Palace	80	bc	bc	*	64	50	43	-	-	*	(At 18h) 93	82	*
Hampstead Observatory	450	*	*	*	61	53	46	-	-	4·0	*	76	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

	Max.	Time.	Min.	Time.
South Kensington	1·0	1st 9h.	0·3	1st 13h
Kew Observatory	0·8	1st 24h.	<0·3	1st 12h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 1st 18h. 45m. to 2nd 5h. 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10·30	2·38	25
δ Ursae Minoris	10·30	2·11	21

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 18h. 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 to 3rd October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·55	11·43	17·28
	5·57	11·42	17·25
Greenwich	6·2	11·49	17·35
	6·4	11·49	17·33
Wick	6·18	12·2	17·43
	6·21	12·2	17·40
Valencia	6·43	12·31	18·16
	6·45	12·30	18·14

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. 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
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.

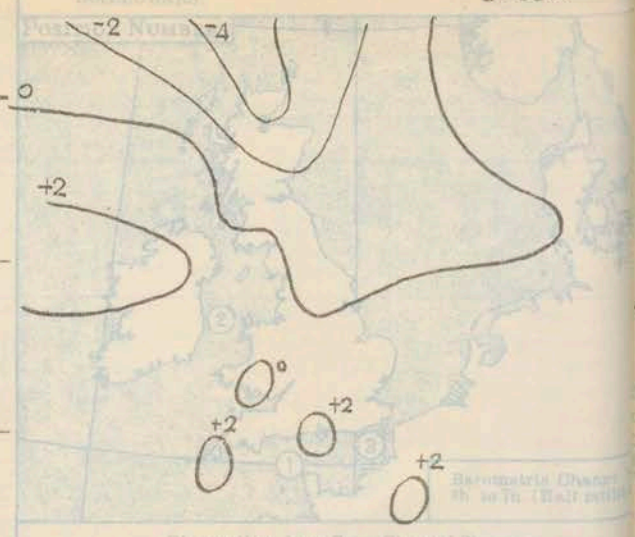
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¼ „
6. Moderate.	6¼ „
7. Good.	12¼ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 1st	13h.-18h. 1st	18h. 1st to 1h. 2nd	1h.-7h. 2nd	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. 1st Hours.
Lerwick	bc	bcb	bW	bbcc	56	43	·	–	–	–	–	8·1
Stornoway	c	c	c	r·d	53	50	·	–	1	–	–	0·8
Wick	c	bbc	coir₀	ir₀rr	53	51	·	–	2	–	22·00	·
Castlebay	orr	r₀r	rro	o	54	52	·	4	3	12·30	<21·00	0·0
Nairn	bcc	ro	rcbc	c	54	48	·	3	8	16·30	<21·00	0·0
Aberdeen	crr₀c	orrm	orrir	rrir₀	53	49	47	3	10	<8·00	<21·00	0·0
Malin Head	orrorₒ	orrim	₀ₒdₒdₒir	ocd₀	61	58	·	13	3	<8·00	<21·00	0·0
Renfrew	orrm	orrm	orrm	orrm	57	52	51	19	16	<8·00	<21·00	0·0
Edinburgh (Inchkeith)	orr	orr	orrrr	oddc	55	51	51	16	5	<8·00	<21·00	0·0
Leuchars	r₀r	r₀rR R	oRRr₀m	r₀Rr₀m	51	51	50	11	11	<8·00	<21·00	0·0
Eskdalemuir	jmeodm	odₒdm	rm odm	odmrr	56	50	50	6	13	<8·00	<21·00	0·0
Tynemouth	oir₀if	ir₀m	oif	oir	59	53	48	2	3	<8·00	3·30	·
Blacksod Point ...	id₀	rr	r₀	idF	62	59	·	12	1	–	–	·
Donaghadee	odobc	bcpro	odo	o	63	58	·	0·3	1	9·00	<21·00	·
Birr Castle	c	c	cpr₀	cm	66	57	51	–	0·2	–	–	1·5
Holyhead	bc	bcc	r₀w	r₀cm	64	58	55	–	0·2	–	24·00	2·9
Liverpool (Bidston) ...	bcc	c	₀cbc	bwm	63	52	52	–	–	–	–	3·8
Chester (Sealand) ...	bcc	c	bc	bmm	68	50	43	–	–	–	–	3·6
Harrogate	cb₀c	c	cbc	c	64	53	49	Trace	–	<8·00	–	0·5
Spurn Head	c	co	o	o	64	55	·	–	–	–	–	4·3
Birmingham (Edgbaston)	cbc	bcc	cbc	bc	64	50	47	–	–	–	–	2·0
Cranwell	bc	bccbc	c	o	65	53	46	–	–	–	–	6·1
Gorleston	bc	bc	bw	bwbcz	64	47	44	–	Trace	–	<21·00	7·4
Valencia (Cahirciveen)	oid₀o	o	o	o	63	59	55	0·1	–	11·00	–	0·0
Roches Point	c	c	coc	c	65	58	·	–	–	–	–	·
Pembroke (St. Ann's H.)	bc	bcc	bcc	bcm	62	59		–	–	–	–	3·2
Ross-on-Wye	bcc	coc	cm	bcwcm	61	43	39	–	–	–	–	1·1
Leafield	bbcc	c	c	c	61	54	52	–	–	–	–	3·8
Andover	bcmbc	bcb	bcb	bbcc	66	46	39	–	–	–	–	8·6
S. Farnborough ...	cmbc	bcb	bm	bbcccff	66	47	44	–	Trace	–	–	7·8
London (Kew Obsy.) ...	bfwcmc	bccm	om	bcfw	63	52	46	–	–	–	–	2·6
Croydon	bcmzy	bcyzc	cbccczy	bccmw	63	48	43	–	Trace	–	–	5·8
Clacton-on-Sea ...	bcmc	cbcz	bczcm	cmbcz	63	48	44	–	–	–	–	6·2
Shoeburyness	bffcbc	bcycb	b	bcbm	65	42	34	–	–	–	–	5·4
Felixstowe	bbc	bcybc	bw	bwm	63	47	33	–	Trace	–	–	7·6
Lympne	bzbc	bcc	cbcb	bccbwm	62	46	34	–	Trace	–	–	6·2
Scilly (St. Mary's) ...	cbc	b	b	bbcc	65	55	·	–	–	–	–	6·2
Falmouth (Pendennis)	bc	bc	bc	bcc	65	51	·	–	–	–	–	3·0
Plymouth (Cattewater)	bmbcb	bbcc	cbc	bccmw	65	46	44	–	Trace	–	–	9·6
Portland Bill	bbcbz	bbcz	b	bc	66	56	·	–	–	–	–	·
Southampton (Calshot)	bfmy	bcybbcm	bbc	bbccowm	66	51	46	–	–	–	–	7·8
Dungeness	bcz	c	c	bbc	66	46	·	–	–	–	–	·
Guernsey	b-bc	bm	bbc	bbccw	63	55	·	–	–	–	–	·



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	1st 10h.	Hibernia	SW	4	c	61	58
3	2nd 2h.	Arundel	N	2	b	59	61

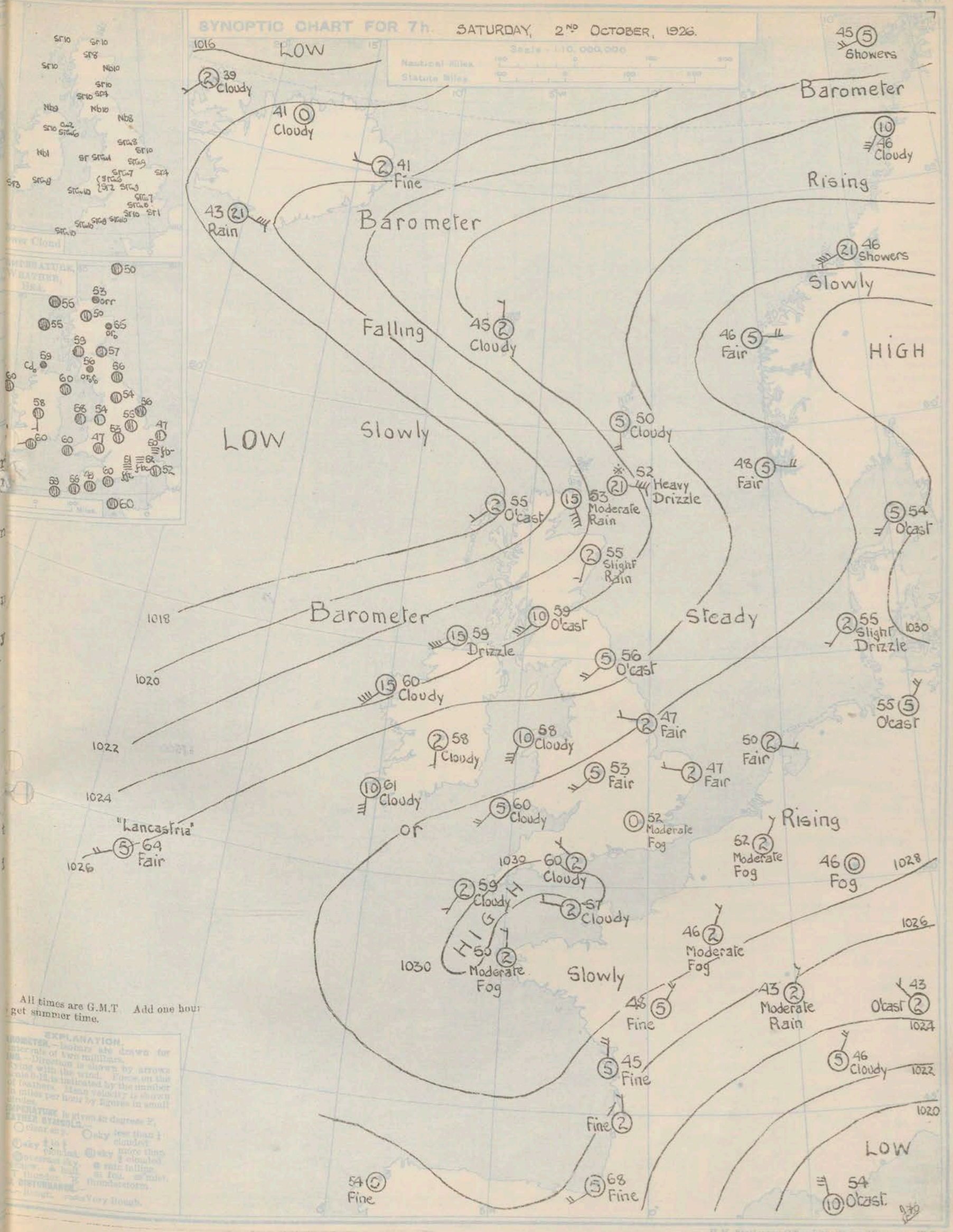
GENERAL INFERENCE.

An anticyclone still covers most of Europe including England while a depression off the Hebrides, secondary to another depression far out on the Atlantic is moving northwards. Fair weather with rather high day temperature is probable over England and Southern Ireland, and further north rain or drizzle will be followed by temporarily fairer weather with warm south to southwest winds.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 2nd October, 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	Light winds, mainly from SW.; fine; some morning mist or fog; rather high day temperature.	Mainly fair, but rather unsettled in W. and N. of Scotland and N.W. Ireland.
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	Wind between S. and SW., moderate to fresh; fair to dull, slight rain locally; visibility moderate to good; very mild.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind S. to SW., moderate; fair to cloudy: visibility mainly good; very mild.	

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

† 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 STATIONS.—
clear sky. sky less than ½ clouded. ½ to ¾ clouded. sky more than ½ clouded. overcast sky. rain falling. fog. mist. thunderstorm.

SEA DISTURBANCE.—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....2nd October.....1926. No. 275...

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 2nd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1028.8	-2	S'E	1	b+	48	85	8	4000	Cu	2	-	2	
Stornoway	30	1026.5	-4	E	5	co+	•	•	6	•	•	•	•	•	1
Wick	81	1025.1	-5	SE	4	or.	52	92	8	1500	Nb	10	-	10	6
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Malin Head	51	1021.0	0	S	3	cr-	60	97	7	5700	Nb	4	ASt	10	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1023.2	-4	SE	2	or.o.	53	97	8	800	Nb	10	-	10	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1026.4	0	-	0	o/f	54	97	7	1500	St	10	-	10	1
Blacksod Point ...	7	1021.1	0	S	4	c	59	97	6	•	•	•	-	10	0
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	2
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1026.9	0	SSW	3	or.	59	97	6	1500	Nb	10	-	10	1
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	1027.9	0	S	2	o	56	92	5	1500	St	10	-	10	0
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1028.6	0	WSW	2	c	55	92	6	4000	StCu	10	-	10	•
Gorleston	14	1028.5	0	SW	1	b	53	85	7	-	-	0	-	0	0
Valencia (Cahirciveen)P	20	1026.4	0	S	5	0	62	92	7	•	St	10	-	10	3
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1
Pembroke (St. Ann's H.)	150	1028.5	0	SWW	3	c	59	97	7	4000	StCu	8	-	8	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	53	•	•	•	•	•	•	•	•
Croydon	244	1029.3	0	SSW	2	c+	51	85	5	4000	StCu	9	-	9	
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Lympne	350	1028.9	0	N'E	3	b	52	85	6	-	-	0	-	0	
Scilly (St. Mary's) ...	128	1029.8	0	S	1	bv	57	85	9	4000	Cu	1	-	1	0
Falmouth (Pendennis)	200	1030.1	0	-	0	bc-	52	97	7	4000	StCu	3	-	3	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Portland Bill	32	1028.7	0	W	2	b	57	85	8	-	-	0	-	0	0
Southampton (Calshot)	10	1029.3	-1	NW'N	3	b	51	92	7	-	-	0	-	0	0
Dungeness	20	1028.8	0	NNW	1	b-	51	92	7	-	-	0	-	0	1
Guernsey (St. Peter Pt.)P	295	1029.3	0	-	0	b-	50	92	4	-	-	0	-	0	

STATIONS.	Observations at 7h. G.M.T. 2nd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	1025.1	-3	S'E	2	c	50	85	8	4000	Cu	5	CiSt	8
Stornoway	1017.4	-3	SW	1	o/r	55	97	6	1500	St	10	-	10
Wick	1020.7	-4	SSE	4	orr	53	97	7	1500	St	10	-	10
Castlebay	1020.0	+1	W	3	o	55	97	6	1500	St	10	-	10
Nairn	1020.4	•	-	0	bc-	50	85	8	1500	CuNb	6	-	6
Aberdeen	1022.2	-2	SSW	1	or.	55	97	6	1500	Nb	10	-	10
Malin Head	1022.1	+1	SW'W	4	cd.	59	97	7	800	St	6	ACu	8
Renfrew	1023.3	0	SW	3	o/r	59	97	6	450	St	10	-	10
Edinburgh (Inchkeith)	1022.5	0	SW	1	c/d	57	97	7	800	St	4	ASt	9
Leuchars	1023.3	0	-	0	o	54	97	5	220	St	10	-	10
Eskdalemuir	1025.4	0	SSW	4	ocr.	56	97	5	220	Nb	10	-	10
Tynemouth	1025.3	-1	SW	2	c/r	56	92	7	1500	Nb	8	-	8
Blacksod Point ...	1023.9	+2	SW	4	c	60	97	6	•	•	•	•	10
Donaghadee	1024.2	+1	SW	3	c-	60	85	8	4000	StCu	8	-	8
Birr Castle	1026.5	•	S	1	c+	58	97	6	1500	Nb	1	ASt	10
Holyhead	1026.9	0	SSW	3	c-	58	97	6	800	St	1	ACu	8
Liverpool (Bidston) ...	1027.8	0	S'E	2	b	54	92	7	5700	StCu	1	CiCu	1
Chester (Sealand) ...	1027.6	+1	SE'S	3	b	50	97	5	-	-	0	ACu	1
Harrogate	1027.6	-1	SW'S	3	c	54	85	7	4000	StCu	8	-	8
Spurn Head	1028.6	0	S	2	o	56	92	5	1500	St	10	-	10
Birmingham (Edgbaston)	1028.9	0	SW	2	bc+	53	92	7	4000	StCu	7	-	7
Cranwell	1028.6	0	WSW	2	c-	55	85	6	2500	StCu	9	-	9
Gorleston	1028.7	0	W'N	1	bc	47	92	6	2500	St	4	ACu	6
Valencia (Cahirciveen)P	1027.7	+1	S	3	c	61	92	7	800	St	3	ASt	10
Roches Point	1027.9	0	WSW	1	c	60	92	8	4000	StCu	9	-	9
Pembroke (St. Ann's H.)	1029.1	0	SW	2	c+	60	97	5	4000	StCu	10	-	10
Ross-on-Wye	1029.1	-1	W'S	1	c	47	97	5	2500	StCu	8	-	8
Leafield	1029.0	0	NW'N	1	c-	54	92	6	4000	StCu	9	-	9
Andover	1029.8	0	-	0	c	52	97	6	2500	St	10	-	10
S. Farnborough ...	1029.2	+1	-	0	ffc	51	97	3	1500	StCu	10	-	10
London (Kew Obsy.) ...	1029.3	+1	-	0	fbc	52	97	3	5700	StCu	7	-	7
Croydon	1029.5	0	SSW	2	c+	48	97	5	4000	StCu	6	CiSt	8
Clacton-on-Sea ...	1029.2	+1	NW	1	bc	51	92	6	-	-	0	CiSt	6
Shoeburyness	1029.4	0	-	0	mbf	47	92	4	-	-	0	Ci	3
Felixstowe	1029.5	0	-	0	mb-	50	92	4	-	-	0	Ci	2
Lympne	1029.4	+1	NE'E	2	bc-	50	92	6	2500	St	1	CiSt	4
Scilly (St. Mary's) ...	1029.8	0	SW'S	1	c-	59	92	8	4000	StCu	10	-	10
Falmouth (Pendennis)	1030.5	+2	-	0	c+	55	85	8	4000	StCu	9	-	9
Plymouth (Cattewater)	1030.0	+1	ENE	2	c	49	97	5	4000	StCu	9	-	9
Portland Bill	1028.6	0	NW	1	c	60	75	8	4000	StCu	10	-	10
Southampton (Calshot)	1030.7	+2	NW'N	2	o	54	92	6	1500	St	10	-	10
Dungeness	1029.0	+1	-	0	bc+	52	92	7	4000	Cu	2	CiSt	6
Guernsey (St. Peter Pt.)P	1029.0	+1	WNW	1	c	57	97	7	2500	StCu	9	-	9

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 30th to 9h. 1st	Temperature. Max. 9h.-17h. 1st	Rainfall.† Night 17h. 30th to 9h. 1st	Rainfall.† Day 9h.-17h. 1st	Sunshine. Sunrise to Sunset. 1st
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	or.o.	or.o.	51	53	3	1	0.0
Douglas (I. o. M.) ...	oid	oid	56	60	-	-	0.0
Llandudno ...	cb	bcc	53	65	-	-	5.0
Colwyn Bay ...	bcb	b		68	-	-	5.6
Rhyl	bc	bc	50	67	-	-	4.3
Wallasey	cbcc	c	50	69	-	-	3.3
Southport‖	wbcc	# co	50	66	-	~~1~~ -	5.2
Blackpool	cbc	co	50	65	-	-	3.6
Ilkley	bc	bc	47	64	-	-	0.1
Cleethorpes	bbc	cbm	44	66	-	-	5.1
Skegness	bcbm	bbcbcc	43	62	Trace	-	7.1
Aberystwyth ...	bc	bc	54	61	-	-	?
Bath	bbc	bbcc	39	66	-	-	6.4
Cheltenham‖ ...	bcc	cm	47	64	-	-	2.7
Leamington Spa ...	cm	cb	41	63	-	-	1.9
Lowestoft	b	bbcbc	42	61	-	-	7.8
Felixstowe	bm	bc	43	63	-	-	7.8
Harwich & Dovercourt	bm	bc	43	65	Trace	-	6.7
Southend	b	bc	46	67	-	-	5.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bc	b	52	64	-	-	8.8
Bude	wbcb	bbc	44	66	-	-	8.6
Penzance	cb	b	48	66	-	-	7.6
Paignton	bw3	bbcb	42	65	-	-	8.3
Torquay	bwm	bbcb	47	65	-	-	8.6
Jersey	b	b	48	64	-	-	9.9
Weymouth							
Bournemouth ...	bbc	cb	42	65	-	-	6.7
Portsmouth (S'thsea)	b	b	44	67	-	-	9.5
Bognor	bc	bc	45	63	-	-	5.5
Littlehampton ...	cbc	bc	42	63	-	-	7.8
Worthing	bc	bc	45	65	-	-	7.6
Brighton	b	b	43	64	-	-	6.7
Eastbourne‖	b	bcb	44	65	-	-	7.5
Hastings‖	mbbcb	bbccb	48	65	-	-	8.4
Folkestone			48	66	-	-	5.7
Dover	fb	bbccbc	45	?	-	-	5.9
Tunbridge Wells ...	b	obbc	38	65	-	-	6.8
Ramsgate	bm	bm	48	63	-	-	8.8
Margate	b	b	48	61	-	-	4.7
Deal	bcb	b	42	65	-	-	6.0

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23691. Sunday 3rd October 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	1021·7	-3	SE	2	od.	51	85	7	4000	Nb	10	-	10	.
Stornoway	1021·4	+4	WSW	3	0	55	82	7	1500	St	10	-	10	.
Wick	1020·1	0	SSW	1	c	57	92	8	4000	CuNb	7	ASt	10	.
Castlebay	1023·3	+2	WNW	3	0	55	92	6	1500	St	10	-	10	.
Nairn	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	1021·5	0	SSW	3	bc	66	75	8	2500	Stcu	7	-	7	1
Malin Head	1025·1	+3	W	4	mo	60	97	4	450	St	10	-	10	.
Renfrew	1025·0	+2	SSW	3	c/d.	60	92	8	800	St	10	-	10	2
Edinburgh (Inchkeith)	1023·8	0	WSW	3	bc+	61	85	8	2500	CuNb	10	-	10	.
Leuchars	1023·1	0	WSW	3	c	63	85	7	1500	Stcu	9	-	9	2
Eskdalemuir	1025·7	0	SW	5	mmo	57	97	4	220	St	10	-	10	2
Tynemouth	1025·2	0	SW	3	bc	64	75	7	1500	CuNb	6	-	6	.
Blacksod Point	1026·4	+2	SW	3	c	61	97	5	.	.	.	.	10	.
Donaghadee	1025·9	+3	W	2	bc+	66	85	8	4000	Stcu	6	-	6	.
Birr Castle	1027·5	.	S	1	c	63	92	6	1500	Nb	4	ASt	10	.
Holyhead	1028·1	0	S'W	2	c	62	92	6	1500	Stcu	9	-	9	0
Liverpool (Bidston)	1028·1	0	WSW	1	bc+	66	75	7	2500	Cu	5	Ci	6	.
Chester (Sealand)	1027·6	+1	E	1	c	71	65	8	4000	Cu	7	ACu	8	0
Harrogate	1027·2	+1	SW	3	bc	68	65	7	-	-	0	ACu	3	.
Spurn Head	1028·1	-1	SW	2	c	66	65	7	4000	Stcu	8	-	8	.
Birmingham (Edgbaston)	1028·5	0	WSW	2	bc	66	65	8	4000	Cu	5	Ci	6	0
Cranwell	1028·5	-1	WSW	2	bc	66	65	6	4000	Cu	4	ACu	5	0
Gorleston	1029·3	0	SSE	3	bc	61	75	6	5700	Cu	3	-	3	.
Valencia (Cahirciveen)	1029·5	0	S'W	2	b-	66	85	9	2500	Stcu	1	-	1	5
Roches Point	1029·2	0	WSW	1	c	67	85	8	4000	Stcu	9	-	9	.
Pembroke (St. Ann's H.)	1029·5	0	SW	3	c	62	92	7	4000	Stcu	9	-	9	.
Ross-on-Wye	1028·5	+1	W'S	2	c	67	65	7	4000	Cu	7	ACu	8	0
Leafield	1028·8	0	WSW	2	bc	65	65	8	4000	Stcu	7	-	7	0
Andover	1029·5	-1	N	1	c+	64	65	7	4000	Stcu	8	-	8	0
S. Farnborough	1029·5	-1	NW	1	bc	63	75	7	4000	Cu	4	-	4	0
London (Kew Obsy.)	1029·6	-2	NW	1	bc	64	55	6	4000	Cu	4	-	4	0
Croydon	1029·4	-1	WNW	1	bc-	66	55	6	4000	Cu	3	-	3	0
Clacton-on-Sea	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	1029·6	-1	SE	1	b	65	55	6	-	-	0	CiCu	1	.
Felixstowe	1029·8	-1	S'E	1	b	63	65	7	4000	Cu	<1	ACu	1	0
Lympne	1029·4	-1	SE	2	bc	63	65	7	2500	Cu	5	ACu	6	0
Scilly (St. Mary's)	1030·9	0	W'S	1	c	62	85	8	4000	Stcu	8	-	8	.
Falmouth (Pendennis)	1031·1	0	-	0	c	62	75	8	4000	Stcu	9	-	9	.
Plymouth (Cattewater)	1030·1	-1	W	2	c	64	75	7	4000	Stcu	9	-	9	0
Portland Bill	1029·4	0	NW	1	c-	63	75	8	4000	Stcu	9	-	9	.
Southampton (Calshot)	1029·6	-2	NE'E	1	bc+	65	55	6	4000	Cu	7	-	7	0
Dungeness	1029·6	0	SSE	2	bc	63	65	7	4000	Cu	3	CiCu	5	.
Guernsey	1029·6	0	N	3	bc-	63	75	8	2500	Cu		ACu	6	.

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1019·4	-3	SE	1	0	53	97	6	2500	St	10	-	10	.
Stornoway	1023·6	+3	WSW	2	0+	54	97	7	1500	St	10	-	10	1
Wick	1023·6	+3	WNW	2	bc	54	92	8	2500	Stcu	3	CiSt	5	0
Castlebay	1024·8	+1	-	0	od	55	97	2	800	St	10	-	10	2
Nairn	1023·4	.	W	1	bc-	58	85	8	4000	Cu	2	CiCu	5	.
Aberdeen	1023·5	+3	NNW	2	b-	59	85	8	2500	Cu	<1	Ci	1	0
Malin Head	1026·5	+2	SW'W	4	ffo	60	97	3	450	St	10	-	10	1
Renfrew	1026·5	+2	W	3	c	59	92	8	800	St	9	-	9	.
Edinburgh (Inchkeith)	1024·8	+1	WSW	4	b+	59	85	8	2500	St	2	-	2	2
Leuchars	1024·8	+3	SSW	2	b	58	85	8	4000	Stcu	<1	Ci	1	.
Eskdalemuir	1026·5	+1	WSW	4	c/m	59	92	6	1500	Stcu	9	-	9	.
Tynemouth	1025·9	+2	W	2	bc	63	85	7	1500	CuNb	6	-	6	0
Blacksod Point	1027·4	+2	SW	3	ffc	60	97	2	.	.	.	.	10	3
Donaghadee	1027·5	+2	W	1	c+	65	92	8	4000	Stcu	8	-	8	0
Birr Castle	1028·0	.	S	1	c	63	92	6	-	-	0	ASt	10	.
Holyhead	1028·7	+1	SSW	3	c	60	97	6	800	Stcu	9	-	9	0
Liverpool (Bidston)	1028·8	0	W'S	2	c	61	92	7	5700	Stcu	10	-	10	.
Chester (Sealand)	1028·3	+2	NW	3	c	62	85	7	4000	Stcu	9	-	9	.
Harrogate	1027·9	+1	-	0	b	59	85	7	-	-	0	ACu	2	.
Spurn Head	1027·5	0	SW	1	bc	60	85	6	-	-	0	Ci	4	0
Birmingham (Edgbaston)	1028·7	0	W	2	b	61	85	8	1500	St	1	-	1	.
Cranwell	1028·4	+1	SSW	1	b	60	85	6	-	-	0	Ci	1	.
Gorleston	1028·9	0	S'W	3	c+	58	85	6	-	-	0	ASt	9	0
Valencia (Cahirciveen)	1029·8	0	SW'S	1	b-	64	85	9	2500	Stcu	1	ACu	2	3
Roches Point	1029·9	+1	NNE	1	c	67	92	8	4000	Stcu	9	-	9	0
Pembroke (St. Ann's H.)	1029·5	0	SW	2	c	60	97	6	4000	Stcu	9	-	9	1
Ross-on-Wye	1028·7	0	SW	1	bc	61	85	8	4000	Stcu	6	-	6	.
Leafield	1029·2	0	W	2	b	58	85	7	5700	Stcu	1	-	1	.
Andover	1029·3	0	-	0	b-	58	85	7	4000	Stcu	<1	Ci	1	.
S. Farnborough	1029·0	0	NE	1	b-	57	85	6	7200	St	1	-	1	.
London (Kew Obsy.)	1029·5	0	-	0	b	58	85	5	5700	Cu	1	-	1	.
Croydon	1029·5	+2	-	0	c+	55	85	5	4000	Stcu	6	ACu	8	.
Clacton-on-Sea	1029·3	0	SSE	1	bc	59	85	7	-	-	0	CiSt	6	1
Shoeburyness	1029·6	0	-	0	c	55	92	5	-	-	0	CiSt	10	.
Felixstowe	1029·6	+1	S'E	1	b	58	85	7	-	-	0	-	0	0
Lympne	1029·6	+1	ENE	2	bc	54	85	6	-	-	0	ASt	3	.
Scilly (St. Mary's)	1030·7	0	WNW	1	c	61	92	8	4000	Stcu	8	-	8	0
Falmouth (Pendennis)	1030·4	-1	-	0	c	61	75	8	4000	Stcu	7	CiSt	10	0
Plymouth (Cattewater)	1029·9	+1	NNE	2	c	61	92	6	4000	Stcu	9	-	9	0
Portland Bill	1028·8	-1	W	2	c	61	85	6	2500	Stcu	8	ASt	10	0
Southampton (Calshot)	1029·3	+1	W	2	bc	60	75	6	4000	Stcu	2	ACu	3	0
Dungeness	1029·5	0	ENE	1	bc-	59	75	7	-	-	0	CiSt	6	1
Guernsey	1029·3	0	N	2	b	58	92	8	2500	Cu	<1	ACu	1	2

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	bfwzx	bywzw	bfw	65	47	39	-	Tr	7·1	.	.	
Croydon } 24 hours ended 7h.	244	cbcz	bbczy	cbawbw	67	46	39	Tr	Tr	7·2	.	.	5
Greenwich (Royal Obsy.)	149	bz	bcoz	obzwfoz	67	44	34	-	-	5·8	60	92	4
City (Bunhill Row)	80	.	.	.	.	.	.	.	.	3·1	.	.	.
Westminster (St. James' Pk.)	27	.	.	.	62	47	41	-	-	7·2	.	97	.
Regent's Pk. (Botanic Gdns).	108	.	.	.	.	.	.	.	.	5·5	.	.	.
Camden Square	110	mbbc	bc	.	69	47	39	-	-	.	.	92	.
Kensington Palace	80	b	bbc	.	68	47	38	-	-	.	(At 18h) 97	93	.
Hampstead Observatory	450	.	.	.	66	52	48	-	-	7·0	.	87	.

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.
0·5	2h 3rd	<0·3	13h 2nd

POLE STAR RECORD at Greenwich Obsy.

Exposure from 2nd 18h 30m. to 3rd 5h 15m.

Stars.	Exposure. h. m.	Exposure. h. m.	Record. %
Polaris	10·45	0·28	88
δ Ursæ Minoris	10·45	0·22	87

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 14h. 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 to 4th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·57	11·42	17·25
	5·59	11·42	17·23
Greenwich	6·4	11·49	17·33
	6·5	11·49	17·31
Wick	6·21	12·2	17·40
	6·23	12·1	17·37
Valencia	6·45	12·30	18·14
	6·47	12·30	18·11

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

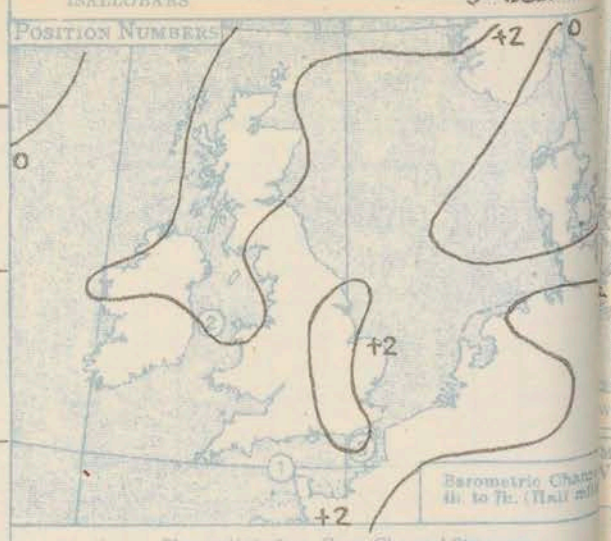
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 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	coid.	odm	od.m	od.m	53	49	.	2	1	<8·00	<21·00	0·0
Stornoway	o	c	c	p	56	49	.	Trace	0·3	.	–	1·6
Wick	rrir.	b-bc	b bc	bcp.c	57	47	.	0·3	Trace	<8·00	3·30	.
Castlebay	oo.o	od f	dufof	rfofof	56	55	.	0·1	1	<8·00	<21·00	0·0
Nairn	cbc	bcbbc	bcw	bc	64	53	.	–	–	–	–	6·0
Aberdeen	orrcoc	bcb	bw	bbcw	67	48	42	0·2	–	<8·00	–	6·9
Malin Head	cd.o	om	offcm	cm	61	58	.	0·3	Trace	<8·00	<21·00	0·6
Renfrew	omd.	c	cb	o	61	57	57	0·1	–	9·00	–	0·0
Edinburgh (Inchkeith)	c	cbcb	bcb	id.c	61	56	54	–	Trace	–	4·30	0·3
Leuchars	dcodc	cbcb	b	bofecm	66	51	46	0·1	0·1	11·00	–	3·5
Eskdalemuir	or.modd	ome m	cmbc	bcofdm	60	56	55	3	0·1	<8·00	–	0·0
Tynemouth	cbc	bc	bcb	b	70	58	47	–	–	–	–	.
Blacksod Point ...	F	F	F	Fbc	62	57	.	Trace	Trace	–	–	.
Donaghadee	bc	c	bc	odo	68	59	.	–	0·2	–	3·30	.
Birr Castle	cd.d.	cm	cbr.	cm	65	59	55	0·1	Trace	<8.00	–	0·0
Holyhead	cm	cm	ocm	f F	63	59	58	0·4	–	–	–	1·7
Liverpool (Bidston) ...	bbc	bcc	o m		66	59	58	–	–	–	–	6·2
Chester (Sealand) ...	bcc	c	c	om	72	59	57	–	–	–	–	6·7
Harrogate	cbc	bcb	bbc	bccp.	68	56	52	–	0·1	–	4·30	6·8
Spurn Head	c	b-bc	bbc	bif	70	54	.	–	–	–	–	3·2
Birmingham (Edgbaston)	bc	bbcb	bbc	bco	69	56	42	–	–	–	–	5·0
Cranwell	bc	bcb	bc	cm	68	54	47	–	–	–	–	7·6
Gorleston	bczbc	bcc	cbcb	bcc	63	49	47	–	–	–	–	8·7
Valencia (Cahirciveen)	oid.c	ocbcb	bw	bwc	67	54	47	0·3	–	9·00	–	0·6
Roches Point	c	c	c	c	68	60	.	–	–	–	–	.
Pembroke (St. Ann's H.)	c	cm	cm	c	62	58		–	–	–	–	0·3
Ross-on-Wye	cbcc	cbcc	bcbmw	com	68	51	44	–	–	–	–	4·4
Leafield	bc	bcb	bw	bbcc	66	50	45	–	Trace	–	–	5·2
Andover	cmbc	cbcb	bbm	bmF	67	43	38	–	–	–	–	5·6
S. Farnborough ...	cfcmbc	bcbm	bmoF	oF	66	42	42	–	Trace	–	–	5·3
London (Kew Obsy.) ...	bfwzy	byzwm	bfw	bfw	65	47	39	–	Trace	–	–	7·1
Croydon	cbcz	bbczy	cbmw	obmw	67	46	39	Trace	Trace	–	–	7·2
Clacton-on-Sea ...	bcz	bczbc	bc	bcm	65	51	45	–	–	–	–	9·2
Shoeburyness	b	b	ob	bff	67	40	33	–	–	–	–	8·6
Felixstowe	b	b	bw	bwc	64	48	37	–	Trace	–	–	8·9
Lympne	bc	bcbbcm	bcbwc	bmw	65	47	32	–	Trace	–	–	8·0
Scilly (St. Mary's) ...	c	c	c	cif	62	56	.	–	–	–	–	0·0
Falmouth (Pendennis)	c	c	c	c	61	54	.	–	–	–	–	0·0
Plymouth (Cattewater)	cm	cpr.	cm	cbcbw	65	54	50	Trace	Trace	16·30	–	0·6
Portland Bill	c	cz	bz	bz	64	57	.	–	–	–	–	.
Southampton (Calshot)	ombcyz	bcyzb	bmw	bmw	67	49	42	–	Trace	–	–	3·6
Dungeness	bc	bc	bcbf	bm	64	43	.	–	–	–	–	.
Guernsey	cbc	bcb	bccb	bw	64	55	.	–	Trace	–	–	.

ISALLOBARS

3rd Oct.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	2nd 10h.	HIBERNIA	SSW	1	c	60	57
1	2nd 11h.	St. HELIER	N'E	3	c+	63	62
3	3rd 2h.	BRIGHTON	NE	2	bc	59	61

GENERAL INFERENCE.

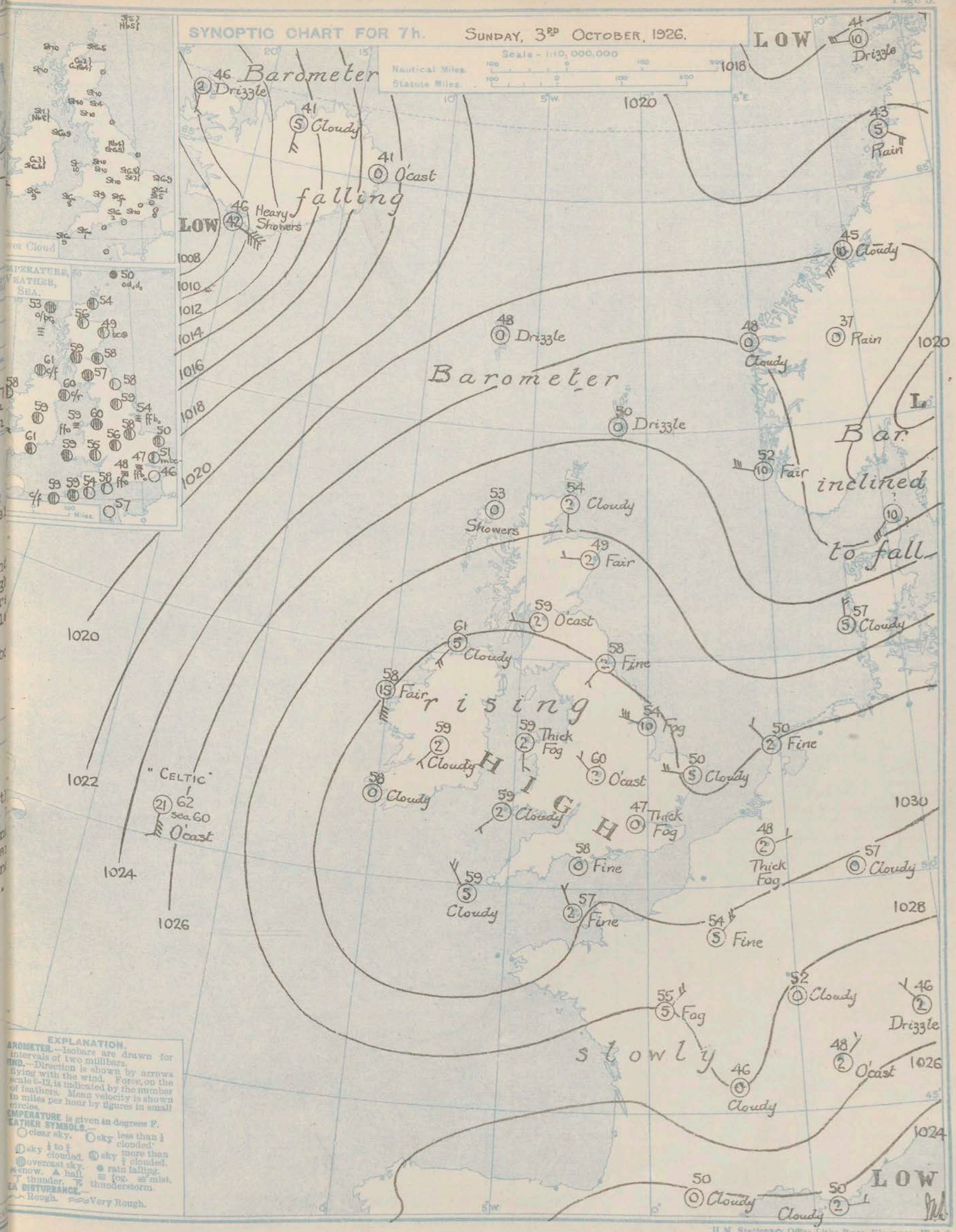
Pressure continues high across the greater part of the British Isles while a depression on the Atlantic is moving northeast towards Iceland. Weather will be mainly fair and quiet with mist or fog at night in many places. Local showers or drizzle may occur in Scotland and northern Ireland. Day temperature will be mainly above normal for the time of year.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 3rd October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light variable breezes; cloudy to fine; much mist or fog night and morning; temperature rising above normal during the day.	Quiet weather with a tendency for fog continuing in the South and probably extending further north.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland	Light variable breezes; cloudy to fine; local mist or fog night and morning; temperature mainly above normal.	
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	Light or moderate S.W'ly or variable winds; mainly fair, local showers or drizzle probable in a few places; some mist or fog; temperature mainly above normal.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 11.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1010 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....3rd October.....1926. No. 276..

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	1022.5	+2	-	0	0	52	97	6	2500	St	10	-	10
Stornoway	30	1025.8	+1	W	2	c	•	•	7	•	•	•	•	•
Wick	81	1025.4	+1	SW	1	c	50	92	8	2500	St.Cu	7	-	7
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1028.5	+1	W	4	fc-	59	97	6	800	St	8	-	8
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1027.4	+2	WSW	2	b	57	97	8	4000	St.Cu	1	-	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1027.9	+1	W	3	b	59	92	7	-	-	0	-	0
Blacksod Point ...	7	1029.0	0	SW	4	c	60	97	4	•	•	•	•	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1029.9	+1	SW	1	c	59	97	6	800	St	8	-	8
Liverpool (Bidston) ..	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ...	29	1028.9	+1	W	2	c	58	97	6	2500	St	7	-	7
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1029.6	0	-	0	c	57	92	6	4000	St.Cu	6	C.St	9
Gorleston	14	1029.9	0	SW'W	2	b	54	85	7	-	-	0	-	0
Valencia (Cahirciveen)P	30	1031.5	+1	S	2	b	59	92	9	-	-	0	-	0
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1030.1	0	SW	1	c	60	97	6	4000	St.Cu	10	-	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)...	18	•	•	•	•	•	49	•	•	•	•	•	•	•
Croydon	244	1030.8	+1	NW'W	1	c+	51	97	5	2500	St	10	-	10
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness... ...	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1028.8	0	-	0	b	49	97	7	-	-	0	-	0
Scilly (St. Mary's) ...	128	1030.7	0	-	0	c	60	92	8	4000	St.Cu	10	-	10
Falmouth (Pendennis)	200	1031.1	0	-	0	c	60	92	7	4000	St.Cu	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	32	1029.3	0	N	2	b	59	85	6	-	-	0	-	0
Southampton (Calshot)	10	1030.8	+1	N'W	1	b	52	97	6	-	-	0	-	0
Dungeness	20	1031.0	+1	N	1	b	49	92	6	-	-	0	-	0
Guernsey (St. Peter Pt)P	295	1029.1	0	-	0	b-	55	97	5	-	-	0	-	0

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	Sea. 0-9
Lerwick	1025.9	+3	-	0	odd	50	97	6	2500	Nb	10	-	10	•
Stornoway	1026.8	+3	-	0	o/pr	53	97	6	2500	St	10	-	10	0
Wick	1027.6	+2	S	1	c	54	97	8	2500	St.Cu	5	A.St	8	0
Castlebay	1028.6	+1	WSW	3	ffo	55	97	3	800	St	10	-	10	3
Nairn	1028.3	•	-	0	bc	56	92	8	4000	Cu Nb	6	-	6	•
Aberdeen	1028.3	+2	W	1	bc⊕	49	97	8	4000	St.Cu	-	Ci.St.	5	0
Malin Head	1030.1	+2	SW	2	c/m	61	97	7	800	~~Nb~~ St Cu	9	-	9	0
Renfrew	1029.8	+3	W	1	0	59	97	7	1500	St	10	-	10	•
Edinburgh (Inchkeith)	1028.6	+2	WSW	2	c-	58	97	8	800	St	4	A.St	9	1
Leuchars	1029.4	+2	WSW	2	fo+	55	97	2	<150	St	10	-	10	•
Eskdalemuir	1030.9	+1	-	0	bc	57	97	6	800	St	10	-	10	•
Tynemouth	1029.3	+1	SW	1	b	58	92	7	-	-	0	Ci	2	0
Blacksod Point ...	1029.8	+2	S	4	c	58	92	8	•	•	•	•	7	4
Donaghadee	1030.7	+2	WSW	1	c/r	60	97	8	5700	St.Cu	9	-	9	0
Birr Castle	1031.1	•	SW	1	c	59	97	6	2500	St.Cu	9	-	9	•
Holyhead	1031.3	+2	S'W	1	FFo	59	97	1	<150	St	10	-	10	0
Liverpool (Bidston) ..	1031.6	+2	W'S	1	0	60	97	6	2500	St	10	-	10	•
Chester (Sealand) ...	1031.0	+2	SSE	1	0	60	92	6	1500	St	10	-	10	•
Harrogate	1030.7	+1	SSW	1	c	59	92	8	2500	St.Cu	9	-	9	5
Spurn Head ...	1030.4	+2	WNW	3	ffb	54	97	2	-	-	0	-	0	0
Birmingham (Edgbaston)	1031.4	+2	NW	1	0	60	92	6	2500	St	10	-	10	•
Cranwell	1030.9	+3	NW'W	3	c	58	97	6	4000	St.Cu	10	-	10	•
Gorleston	1029.8	0	W'N	2	c	50	92	6	5700	St.Cu	9	-	9	0
Valencia (Cahirciveen)P	1031.5	+1	-	0	c	58	92	9	4000	St.Cu	8	-	8	0
Roches Point	1031.0	+1	WSW	1	c	61	92	8	4000	St.Cu	9	-	9	0
Pembroke (St. Ann's H.)	1031.5	+1	SW	1	c	59	97	7	4000	St.Cu	8	-	8	•
Ross-on-Wye	1031.3	+1	S	1	c	55	97	5	2500	St	9	-	9	•
Leafield	1031.2	+1	-	0	c-	56	97	5	4000	St.Cu	7	A.St	9	•
Andover	1031.8	+1	-	0	fb-	44	97	2	4000	St.Cu	2	-	2	•
S. Farnborough ...	1031.3	+1	-	0	FFo	48	97	1	<150	St	10	-	10	•
London (Kew Obsy.)...	1031.6	+2	-	0	FFb	47	97	1	-	-	0	-	0	•
Croydon	1031.6	+1	W	1	b-	47	97	5	-	-	0	-	0	•
Clacton-on-Sea ...	1030.8	0	WNW	1	fbc	51	97	6	800	St	5	-	5	0
Shoeburyness... ...	1031.8	0	NW	1	fb-	45	97	3	-	-	0	-	0	•
Felixstowe	1031.4	0	-	0	b	50	97	5	5700	St.Cu	1	-	1	0
Lympne	1031.5	+2	NNW	1	b	52	97	5	-	-	0	-	0	•
Scilly (St. Mary's) ...	1031.3	+1	NW'N	2	c/f	59	97	~~7~~ 8	4000	St.Cu	9	-	9	0
Falmouth (Pendennis)	1031.4	+1	N	1	c	59	97	7	4000	St.Cu	9	-	9	0
Plymouth (Cattewater)	1031.0	+1	NE	3	b	54	97	7	5700	St.Cu	1	Ci.Cu	1	0
Portland Bill ...	1030.3	+1	-	0	b	58	85	6	-	-	0	A.St	1	0
Southampton (Calshot)	1031.2	+1	NNW	2	mmb	50	97	4	-	-	0	-	0	0
Dungeness	1031.2	+2	~~NNW~~	2	b	46	97	5	-	-	0	-	0	1
Guernsey (St. Peter Pt)P	1030.1	+1	NNW	1	b	57	92	7	-	-	0	-	0	0

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. 1st to 9h. 2nd	Rainfall.† Day 9h.-17h. 2nd	Sunshine. Sunrise to Sunset. 2nd
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F	mm.	mm.	hr.
Berwick-on-Tweed	c	bc	52	65	2	-	6.7
Douglas (I. o. M.) ...	oc	cbcc	59	65	0.5	-	1.2
Llandudno ...	bc	c	54	67	-	-	3.9
Colwyn Bay ...	bbc	bo	?	67	-	-	4.3
Rhyl...	bc	c	53	69	-	-	4.8
Wallasey	b	bcc	52	70	-	-	5.7
Southport‖	wbc	* bco	51	68	-	-	4.1
Blackpool	cbc	co	52	66	-	-	2.8
Ilkley	b	b	47	70	-	-	7.0
Cleethorpes... ...	omcb	bbc	54	70	-	-	5.5
Skegness	comcbc	bcb	53	65	-	-	4.2
Aberystwyth ...	bc	c	58	66	-	-	4.4
Bath	mcbcb	cbcb	46	67	-	-	2.7
Cheltenham‖ ...	bcc	bc	53	69	-	-	3.7
Leamington Spa ...	cm	b	49	64	-	-	5.6
Lowestoft	b	b	47	63	-	-	8.6
Felixstowe	bm	m	45	65	-	-	9.2
Harwich & Dovercourt	bcmb	bbc	46	64	Trace	-	9.2
Southend	b	b	52	69	-	-	8.3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe							
Bude	o	o	48	62	-	-	0.0
Penzance	c	c	51	64	-	-	0.0
Paignton	wom	omoz	46	65	-	-	0.2
Torquay	om	oco	51	65	-	-	0.3
Jersey	c	cb	52	65	-	-	2.8
Weymouth							
Bournemouth ...	cb	c	47	68	-	-	3.0
Portsmouth (S'thsea)	oc	b	52	67	-	-	5.3
Bognor	b	b	51	64	-	-	7.5
Littlehampton ...	b	b	(52)	63	-	-	8.8
Worthing	b	b	52	67	-	-	9.0
Brighton	b	b	48	65	-	-	9.2
Eastbourne‖... ...	b	b	49	60	-	-	9.7
Hastings‖	mbcb	bbcb	50	65	-	-	8.0
Folkestone	b	b	52	65	-	-	7.6
Dover	bcb	b	47	66	-	-	9.5
Tunbridge Wells ...	b	bbc	44	67	-	-	8.6
Ramsgate	bm	b	52	64	-	-	9.6
Margate	bbc	b	51	63	-	-	8.7
Deal	b	b	46	66	-	-	8.4

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23692 MONDAY 4TH OCTOBER 1926.

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.	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
	Observations at 13h. G.M.T. 3RD														Observations at 18h. G.M.T. 3RD													
Lerwick	1025·8	0	-	0	od	54	97	6	2500	St	10	-	10	•	1026·7	-1	SW	1	od	53	97	6	2500	St	10	-	10	•
Stornoway	1027·7	0	SSW	3	o	59	97	7	2500	St	10	-	10	•	1027·2	0	SW	3	o	58	92	7	2500	St	10	-	10	2
Wick	1028·1	+1	SSW	2	bc	60	85	8	4000	Cu	4	Ci	6	•	1028·5	0	SSW	2	c	59	97	8	2500	Stu	6	CiSt	8	0
Castlebay	1029·2	0	SSW	4	o	58	97	6	1500	St	10	-	10	•	1029·0	0	SSW	4	c	58	92	6	2500	Stu	8	-	8	4
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1030·0	•	-	0	c+	62	85	8	4000	Cu	8	-	8	•
Aberdeen	1029·3	0	SSE	2	bc-	69	65	7	4000	Stu	5	Ci	5	1	1029·7	+1	-	0	c+	59	92	6	4000	Stu	9	-	9	0
Malin Head	1030·4	+1	SW	1	c	65	85	8	4000	Stu	8	Acu	9	•	1030·6	0	NE	1	c	62	92	8	5700	Stu	8	-	8	0
Renfrew	1031·4	+1	WNW	1	od	64	97	7	1500	St	10	-	10	2	1031·7	+1	WNW	1	o	63	92	7	1500	St	10	-	10	•
Edinburgh (Inchkeith)	1030·5	+1	W	3	c	62	92	8	4000	Stu	9	-	9	•	1030·6	0	W	2	c	62	92	7	1500	Stu	6	CiSt	8	1
Leuchars	1030·4	0	WSW	3	c+	68	75	8	2500	Stu	9	-	9	1	1030·4	0	WSW	2	c-	63	92	8	4000	Stu	8	-	8	•
Eskdalemuir	1031·6	+1	W'S	2	c/pc	63	85	7	1500	Nb	8	ASt	10	1	1032·1	0	NNW	1	bc	59	85	7	2500	Nb	7	-	7	•
Tynemouth	1031·0	+1	W	1	c	67	75	7	4000	Stu	8	-	8	•	1031·1	0	W	1	c	65	85	7	4000	Stu	8	-	8	1
Blacksod Point	1031·1	+1	SE	4	b-	64	85	9	•	•	•	•	1	•	1029·7	+1	S	1	b	61	85	9	•	•	•	•	2	0
Donaghadee	1031·5	+2	WSW	1	c-	65	85	8	5700	Stu	8	-	8	•	1031·1	0	SW	1	c	61	92	8	5700	Stu	8	-	8	0
Birr Castle	1031·4	•	S	1	bc-	72	75	8	2500	Cu	5	-	5	•	1031·0	•	S	1	c+	67	92	7	1500	StCu	9	-	9	•
Holyhead	1032·2	0	-	0	sc-	62	97	3	4150	Stu	9	-	9	0	1032·1	0	-	0	c	60	97	6	5700	Stu	9	-	9	0
Liverpool (Bidston)	1032·3	0	W'S	1	FFo	61	97	1	800	St	10	-	10	•	1032·4	0	W'S	1	FFo	59	97	1	800	St	10	-	10	•
Chester (Sealand)	1031·7	0	NNW	3	c	65	92	7	1500	St	4	ASt	9	0	1031·7	+1	NW	3	c+	60	92	6	4000	Stu	2	ASt	9	•
Harrogate	1031·1	+1	ESE	1	b	70	65	9	4000	Cu	2	-	2	•	1031·8	+1	-	0	c	65	85	7	4000	Nb	9	-	9	•
Spurn Head	1031·1	+1	ENE	2	bc	63	85	7	-	-	0	Acu	5	•	1031·9	+1	-	0	bc	58	85	7	-	-	0	Acu	4	0
Birmingham (Edgbaston)	1031·3	0	NNW	3	c	67	75	6	4000	Stu	9	-	9	0	1031·2	0	NNE	2	bc	65	85	5	4000	Stu	4	-	4	•
Cranwell	1031·0	-1	NNW	3	c	69	65	8	2500	Stu	8	-	8	0	1031·1	0	NW	1	bc-	63	85	8	2500	Stu	2	Acu	3	•
Morleston	1030·4	+1	-	0	c	66	75	6	2500	Stu	9	-	9	•	1030·8	0	-	0	SSO	56	92	1	220	St	10	-	10	0
Valencia (Cahirciveen)	1031·8	0	S	2	b-	70	65	9	4000	Stu	2	-	2	0	1031·5	0	-	0	c	64	85	9	4000	Stu	9	-	9	0
Roches Point	1032·0	+1	SSE	1	c	64	92	8	4000	Stu	9	-	9	•	1032·0	0	S	1	c	62	97	8	4000	Stu	9	-	9	0
Pembroke (St. Ann's H.)	1031·9	0	SW	1	c	64	92	7	4000	Stu	8	-	8	•	1031·6	-1	N	1	c	64	97	7	4000	Stu	9	-	9	0
Ross-on-Wye	1030·8	+1	N'W	1	c	68	75	8	4000	Cu	9	-	9	0	1030·7	0	-	0	c	66	85	8	4000	Stu	9	-	9	•
Leafield	1031·4	-1	NW	3	bc	65	75	7	5700	Stu	7	-	7	0	1031·5	0	N'E	1	b	61	85	7	5700	Stu	2	-	2	•
Andover	1031·7	-1	-	0	0	61	85	6	2500	St	10	-	10	0	1031·4	0	-	0	bc-	61	92	6	2500	Cu	4	-	4	•
S. Farnborough	1031·4	-1	-	0	c	59	92	6	4000	St	10	-	10	0	1031·1	0	-	0	bc	60	92	5	4000	St	6	-	6	•
London (Kew Obsy.)	1031·7	-1	W	1	sc-	59	85	4	2500	Stu	10	-	10	5	1031·1	-1	-	0	sc	60	92	3	2500	Stu	4	Acu	9	•
Croydon	1031·5	-1	N	1	c+	65	75	6	4000	Stu	9	-	9	0	1031·4	0	-	0	mmc	56	92	4	4000	Stu	8	-	8	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1030·8	0	S	1	bc	60	85	6	-	-	0	Acu	4	0
Shoeburyness	1031·4	0	S	2	bc	68	65	5	-	-	0	CiSt	3	•	1031·2	0	-	0	mbc	57	92	4	-	-	0	ASt	4	•
Felixstowe	1031·6	0	S	1	b-	65	65	5	4000	Stu	1	-	1	0	1031·3	0	SSW	1	bc+	59	85	6	2500	Stu	7	-	7	0
Lympne	1031·1	0	SE	2	b	66	65	6	4000	Stu	1	-	1	0	1030·9	0	ENE	2	b	56	85	5	-	-	0	CiSt	2	•
Scilly (St. Mary's)	1031·5	0	SE'E	2	b	68	75	8	4000	Cu	2	-	2	•	1030·9	-2	NE	1	b	62	85	7	-	-	0	-	0	0
Falmouth (Pendennis)	1031·5	-1	SE'E	1	b	65	75	7	4000	Cu	1	-	1	•	1031·3	0	-	0	bc+	61	85	7	4000	Stu	3	-	3	0
Plymouth (Cattewater)	1031·2	-1	S	4	bc-	64	97	7	5700	Cu	6	-	6	0	1030·7	0	S	3	b-	61	92	7	4000	Stu	1	-	1	0
Portland Bill	1030·7	0	NE	1	bc+	66	65	6	2500	Stu	4	-	4	•	1030·4	-1	-	0	b	61	85	6	1500	St	2	-	2	0
Southampton (Calshot)	1031·4	-1	SSE	1	b	67	75	5	5700	Cu	1	-	1	0	1031·1	0	SE	2	bc-	61	92	6	4000	Stu	3	-	3	0
Dungeness	1032·1	0	SE	1	b	64	75	7	-	-	0	-	0	•	1031·6	0	E	1	bc-	60	85	6	-	-	0	CiSt	5	1
Guernsey	1030·3	-2	E'N	3	b	63	75	7	-	-	0	-	0	•	1030·1	-1	E'N	3	b	60	92	6	-	-	0	-	0	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. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew (24 hours ended 7h.)	18	ofwcm	cmfw	ofwcm	65	49	46	-	0·1	0·3	•	•	6
Croydon (24 hours ended 7h.)	244	bmc3	c3mw	cbcmw	66	52	44	Tr.	Tr.	4·6	•	•	4
Greenwich (Royal Obsy.)	149	ocm	cm	cmofo	67	51	40	-	-	0·2	73	92	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0·1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	64	53	47	-	-	0·0	81	86	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0·1	•	•	•
Camden Square	110	of	c	•	66	54	53	-	-	•	•	92	•
Kensington Palace	80	of	of	•	65	53	43	-	-	•	(At 18h) 38	94	•
Hampstead Observatory	450	•	•	•	65	54	50	-	-	0·2	•	89	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 4TH

	Max.	Time	Min.	Time.
South Kensington	2·0	3rd 22h	0·3	4th 5h.
Kew Observatory	0·6	3rd 23h	<0·3	4th 5h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 3RD 18h 30m. to 4TH 5h 15m.

Stars.	Exposure.	Record.	
	h. m.	h. m.	%
Polaris	10·45	1·00	9
δ Ursae Minoris	10·45	0·34	5

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 TO 5TH OCTOBER 1926.

Stations.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	5·59	11·42	17·23
	6·1	11·42	17·21
Greenwich	6·5	11·49	17·31
	6·7	11·49	17·29
Wick	6·23	12·1	17·37
	6·25	12·1	17·35
Valencia	6·47	12·30	18·11
	6·49	12·30	18·9

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.
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.	2¼ „
6. Moderate.	6¼ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m	

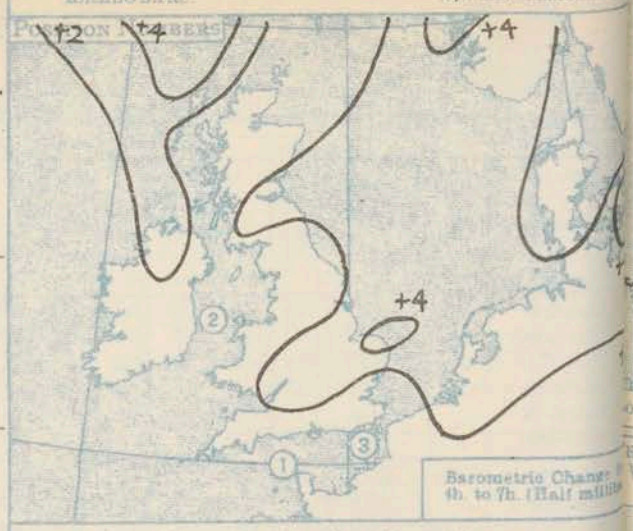
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 3

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 3rd	WEATHER. 13h.-18h. 3rd	WEATHER. 18h. 3rd to 1h. 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	oidom	oidom	orcbc	bcc	55	53	.	0.6	1	<8.00	<21.00	0.0
Stornoway	o	oco	bbc	o	60	55	.	Trace	–	–	–	0.0
Wick	b-bc	c	bbc	bbc	60	51	.	–	–	–	–	.
Castlebay	obgc	c	cbc	co	59	57	.	0.1	–	<8.00	–	0.6
Nairn	bc	bcc	bc	bc	67	58	.	–	–	–	–	4.0
Aberdeen	bcmbc	bccm	cbmw	bmw	69	48	48	–	–	–	–	4.4
Malin Head	c	o	cbcbw	bw	66	57	.	–	–	–	–	0.6
Renfrew	odr	odoc	obc	Feb	66	54	51	1	Trace	9.00	–	0.4
Edinburgh (Inchkeith)	c	c	cbcb	cmmw	65	57	55	–	Trace	–	–	0.7
Leuchars	ofecbc	c	cbcbw	bw	70	53	46	–	0.1	–	–	4.2
Eskdalemuir	oicofo	odfobg	begbcom	omF	65	49	50	1	0.3	12.30	–	0.8
Tynemouth	bcc	c	o	o	70	61	56	–	–	–	–	.
Blacksod Point ...	b	b	b	bc	65	59	.	–	–	–	–	.
Donaghadee	c	c	cf	cf	67	55	.	–	–	–	–	.
Birr Castle	cbc	bcc	c	c	74	58	54	–	–	–	–	4.1
Holyhead	fmf	fm	cm	cmv	63	59	57	–	–	–	–	0.0
Liverpool (Bidston) ...	mdoof	fe	oiFe		61	57	55	Trace	0.1	<8.00	<21.00	0.0
Chester (Sealand) ...	odomoc	ccm	off	oFFff	66	58	56	Trace	0.1	<8.00	<21.00	1.0
Harrogate	cbv	bbcc	c	c	70	58	56	–	–	–	–	4.3
Spurn Head	b-bc	b-bc	c	off	64	56	.	–	–	–	–	9.2
Birmingham (Edgbaston)	obcc	c	bccm	cmofw	70	55	43	–	Trace	–	–	0.9
Cranwell	bcc	c	bfbm	ofcom	71	50	43	–	Trace	–	–	5.4
Gorleston	cz	czofe	ofe	c	66	53	53	Trace	–	12.30	–	0.9
Valencia (Cahirciveen)	cob	bbco	ocb	bwco	70	53	48	–	–	–	–	4.6
Roches Point	c	c	cbcc	c	65	59	.	–	–	–	–	.
Pembroke (St. Ann's H.)	c	c	c	cm	68	59	.	–	–	–	–	0.4
Ross-on-Wye	c	c	cb	cmwof	69	57	50	–	–	–	–	0.5
Leafield	~~bc~~ c	bcbc	bwbc	ffe	68	49	47	–	0.2	–	–	2.0
Andover	fcmom	omc	bbcm	bcmodm	66	48	40	–	Trace	–	–	0.1
S. Farnborough ...	ofomcm	cmbcm	bcmof	offwom	63	47	46	–	–	–	–	0.1
London (Kew Obsy.) ...	ofwcmw	cmcfw	ofw	ofwcmw	65	49	46	–	0.1	–	–	0.3
Croydon	bmcz	czmw	cbcmw	bcmcfw	66	52	44	Trace	Trace	–	–	4.6
Clacton-on-Sea ...	bcm	bcmz	bczcm	cogm	66	55	50	–	–	–	–	9.3
Shoeburyness	bcb	ocbcb	bcmbff	bffom	69	47	40	–	Trace	–	–	6.7
Felixstowe	bccb	bbc	bcbfe	bFcom	67	50	40	–	0.1	–	–	7.7
Lympne	bm	bm	bw	bcofm	66	49	37	–	Trace	–	–	9.7
Scilly (St. Mary's) ...	cbcb	bbc	bw	bw	68	55	.	–	Trace	–	<21.00	6.0
Falmouth (Pendennis)	bcb	bbc	bcb	bcc	66	54	.	–	–	–	–	8.6
Plymouth (Cattewater)	bbcc	bccb	bm	bbccmw	69	57	47	–	–	–	–	6.3
Portland Bill	bz	bcbz	bbcz	cbcz	67	58	.	–	–	–	–	.
Southampton (Calshot)	bwmbm	bmbm	bmwz	bmbcm	67	55	47	–	Trace	–	–	7.7
Dungeness	bmmb	wbc	bz	czfo	64	48	.	–	–	–	–	.
Guernsey	bbcb	bm	bm	bbcm	65	59	.	–	–	–	–	.

ISALLOBARS. 4th October



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	4th 02h.	Arundel	ENE	2	b	64	63

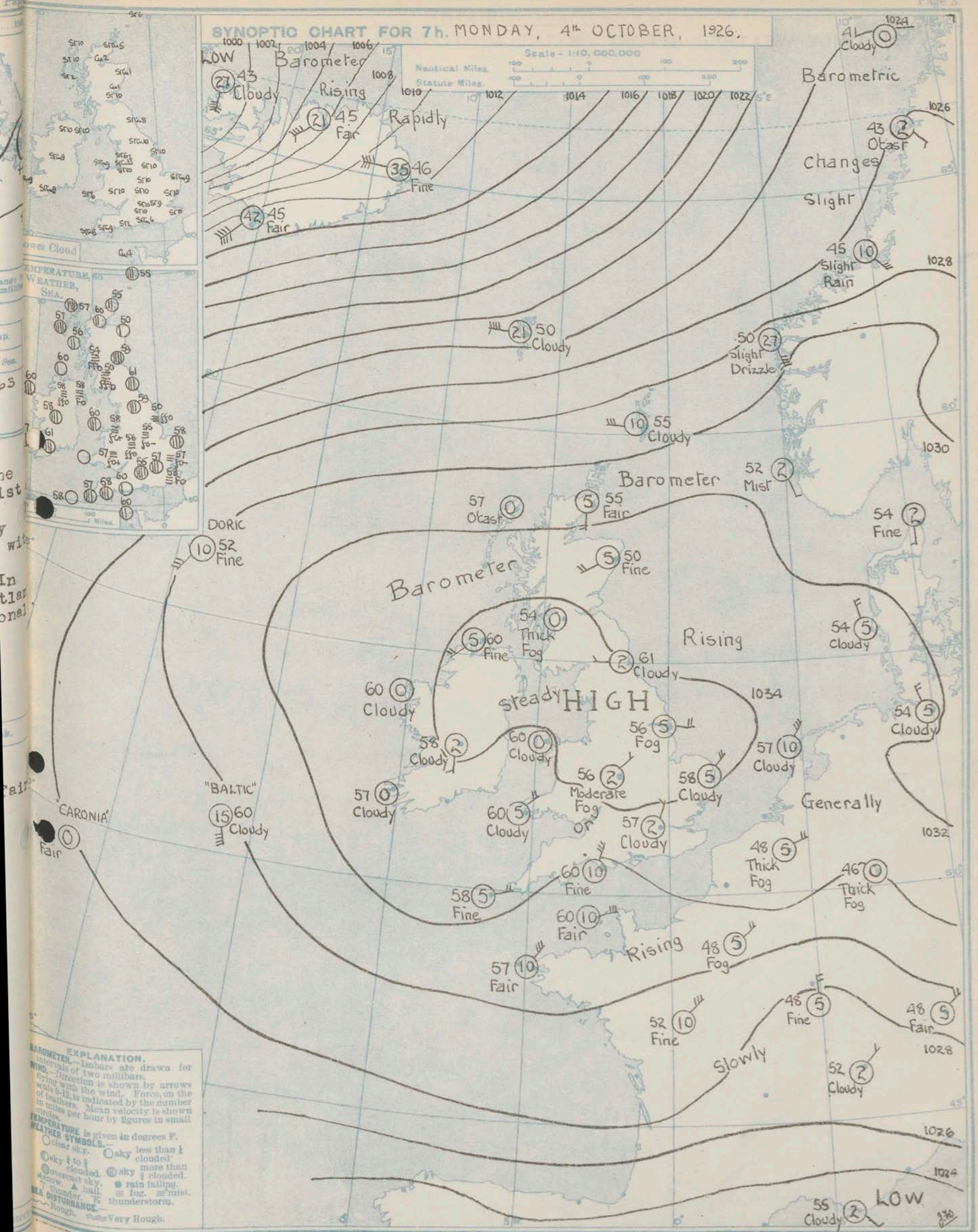
GENERAL INFERENCE.

An anticyclone covers the British Isles. Apart from mist or fog locally quiet and mainly fair weather is likely to continue for several days with rather high day temperatures and ground frost at night. In the extreme northwest of Scotland there may, however, be occasional local drizzle.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 4th October, 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	Light variable winds; fair; mist or fog at times; rather warm.	Mainly fair and warm.
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Variable to southwesterly winds, light to moderate; fair to cloudy; local mist or fog at times; rather warm.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 1 - 13.	

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

Ps 2445 R155 we 134 D 1338+ 10340 10/26 † For code see page 1 † Trace = rain has fallen, but amount less than 0·1 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...MONDAY 4TH OCTOBER....1926. No. 277...

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 4TH: Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T. 4TH: Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	54	1026.7	0	WSW	3	bc	57	85	7	5700	StCu	3	ASt	6	1028.4	+1	W	3	C	55	85	7	2500	St	6	ACu	8	.
Stornoway	30	1028.7	+1	SW	5	b	.	.	8	.	.	.	.	.	1031.8	+5	-	0	0	57	92	7	2500	St	10	-	10	0
Wick	81	1029.5	+1	WSW	1	b	54	97	8	4000	CuNb	1	-	1	1030.9	+1	S	2	bc	55	92	8	4000	StCu	5	CiSt	7	0
Castlebay	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1032.7	+2	NW	1	0	57	92	6	2500	St	10	-	10	1
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1032.1	.	-	0	bc-	60	85	8	4000	Cu	2	ACu	4	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1032.7	+1	WSW	2	b	50	97	6	4000	StCu	1	Ci	1	0
Malin Head	51	1032.9	+2	S	1	b	58	97	8	-	-	0	ACu	2	1034.3	+1	SW'W	2	b	60	85	8	-	-	0	ACu	1	0
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1034.3	+1	-	0	FFb	54	97	1	-	-	0	-	0	.
Edinburgh (Inchkeith)	190	1032.5	+1	WSW	2	b	60	92	7	-	-	0	ACu	1	1033.0	+2	SW	2	o/	59	97	7	800	St	10	-	10	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.3	.	SW	3	b	55	97	8	4000	Cu	1	Ci	1	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1035.4	+2	-	0	FFb	50	97	1	-	-	0	-	0	.
Tynemouth	67	1032.8	0	W	1	0	62	85	7	1500	St	10	-	10	1034.0	+1	W	1	c-	61	92	6	4000	StCu	8	-	8	0
Blacksod Point ...	7	1032.0	+2	W	3	b	61	75	8	.	.	.	.	2	1033.3	+1	-	0	cV	60	85	9	.	.	.	.	10	0
Donaghadee	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1034.2	+1	-	0	Fo+	58	92	0	800	St	10	-	10	0
Birr Castle	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1034.2	.	S	1	c	58	97	7	4000	StCu	9	-	9	.
Holyhead	26	1033.4	+2	-	0	c	60	97	6	4000	StCu	10	-	10	1033.6	0	-	0	cV	60	97	9	4000	StCu	9	-	9	0
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1034.9	+1	-	0	fc+	58	97	2	2500	St	9	-	9	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1034.3	+2	-	0	ffo	58	97	3	450	St	10	-	10	.
Harrogate	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1035.0	+1	-	0	c	59	92	7	4000	StCu	10	-	10	.
Spurn Head	29	1034.0	+1	ENE	1	0	57	92	6	800	St	10	-	10	1036.2	+2	E	1	ffo	56	97	2	800	St	10	-	10	0
Birmingham (Edgbaston)	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1035.1	+2	NE	1	ffo	56	97	3	800	St	10	-	10	.
Cranwell	236	1033.7	+2	ENE	1	b/f	53	97	5	4000	StCu	1	-	1	1035.1	+2	-	0	fo-	56	97	4	<150	St	10	-	10	.
Gorleston	14	1032.1	+1	-	0	c	58	92	6	-	-	0	ASt	10	1034.4	+4	NNE	4	c	58	92	7	5700	StCu	9	-	9	0
Valencia (Cahirciveen)P	30	1031.9	0	ESE	2	bV	60	92	9	-	-	0	-	0	1033.7	+1	-	0	cV-	57	92	9	4000	StCu	9	-	9	0
Roches Point	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.2	0	N	1	c	61	97	8	4000	StCu	9	-	9	0
Pembroke (St. Ann's H.)	150	1032.6	0	NNE	1	c	62	97	8	4000	StCu	8	-	8	1033.4	0	NE	2	c	60	97	6	4000	St	6	ASt	8	0
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.9	+2	NNE	2	fo+	57	97	2	<150	St	10	-	10	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1034.6	+1	NNE	1	ifo	52	97	4	<150	St	10	-	10	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.4	+1	NEE	3	0	54	97	5	220	St	10	-	10	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.4	+2	N	1	0	55	97	5	450	St	10	-	10	.
London (Kew Obsy.) ...	18	.	.	.	.	.	54	.	.	.	.	.	.	.	1033.9	+2	NNE	1	c	57	97	5	2500	St	9	-	9	.
Croydon	244	1032.7	+1	-	0	numbc	54	97	4	2500	StCu	7	-	7	1033.8	+2	NE	1	fo+	55	97	3	220	St	10	-	10	.
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.6	+2	N	2	mo-	57	97	6	1500	St	10	-	10	0
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1034.1	+1	NNW	2	c/f	56	92	6	4000	StCu	10	-	10	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.8	0	NNE	2	fo-	57	97	4	1500	St	10	-	10	0
Lympne	350	1032.8	+2	NE	2	b	52	97	6	-	-	0	-	0	1033.0	+1	NNE	3	mc/f	56	97	4	<150	St	10	-	10	.
Scilly (St. Mary's) ...	129	1032.4	0	ENE	2	b	57	92	7	-	-	0	-	0	1032.3	0	E'N	2	b	58	92	6	-	-	0	-	0	1
Falmouth (Pendennis)	200	1033.7	+2	NNE	2	b	55	92	7	4000	StCu	2	-	2	1032.5	+1	NNE	1	c+	57	92	7	4000	StCu	8	-	8	0
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1032.2	+1	N	2	c	58	97	5	4000	StCu	9	-	9	0
Portland Bill ...	32	1031.6	0	-	0	c+	60	97	6	2500	StCu	9	-	9	1031.7	0	NNE	3	b-	60	92	6	1500	St	2	-	2	1
Southampton (Calshot)	10	1032.4	+1	N'W	1	0+	57	92	5	800	St	10	-	10	1033.1	+1	NE	2	mm0	56	97	4	4000	StCu	6	-	6	0
Dungeness	20	1032.4	+1	-	0	b	49	97	6	-	-	0	-	0	1032.6	0	NE	2	mo+	58	97	4	450	St	10	-	10	2
Guernsey (St. Peter Pt)P	295	1030.4	+1	-	0	b-	59	85	6	-	-	0	-	0	1031.1	0	ENE	3	bc+	60	92	6	1500	Cu	4	-	4	1

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...3RD OCTOBER...

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 2nd to 9h. 3rd	Temperature. Max. 9h. -17h. 3rd	Rainfall.† Night 17h. 2nd to 9h. 3rd	Rainfall.† Day 9h.-17h. 3rd	Sunshine. Sunrise to Sunset. 3rd
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	c	bc	55	70	-	-	3.9
Douglas (I. o. M.) ...	o	cm	58	67	-	-	0.0
Llandudno ...	oc	c	60	68	-	-	0.0
Colwyn Bay ...	cbcco	cmcm	?	67	-	-	0.1
Rhyl...	o	obco	60	64	-	-	1.6
Wallasey	oF	F	56	62	-	-	0.0
Southport‖... ...	omc	*com	59	64	-	-	1.1
Blackpool	mo	co	59	67	-	-	2.9
Ilkley	bc	bc	57	74	-	-	3.0
Cleethorpes... ...	b	b	54	70	-	-	9.5
Skegness	b	b	50	66	-	-	9.5
Aberystwyth ...	c	c	60	63	-	-	0.0
Bath	mc	cbc	50	69	-	-	0.4
Cheltenham‖ ...	om	com	53	69	-	-	0.5
Leamington Spa ...	om	c	51	70	-	-	1.5
Lowestoft	cfc	cfcf	50	62	-	-	0.3
Felixstowe	bcm	bm	48	64	-	-	8.2
Harwich & Dovercourt	bcm	bbc	47	68	Trace	-	8.0
Southend	b	b	52	70	-	-	7.9

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	c	c	59	65	-	-	0.6
Bude	oe	obcb	59	69	-	-	1.1
Penzance	b	b	59	72	-	-	7.5
Paignton	bwz	b	55	68	-	-	8.4
Torquay	bcz	bbcbz	54	67	-	-	8.8
Jersey	b	b	51	67	-	-	3.7
Weymouth							
Bournemouth ...	b	oc	48	70	-	-	6.5
Portsmouth (S'thsea)	b	b	48	68	-	-	9.0
Bognor	b	bbcc	50	64	-	-	8.8
Littlehampton ...	b	bc	48	64	-	-	8.1
Worthing	b	bbc	48	67	-	-	7.7
Brighton	b	b	47	65	-	-	8.5
Eastbourne‖... ...	b	b	46	65	-	-	9.9
Hastings‖	wmb	b	50	65	Trace	-	9.2
Folkestone	b	b	46	67	-	-	7.7
Dover	b	b	43	64	-	-	9.1
Tunbridge Wells ...	b	bcom	44	69	-	-	6.3
Ramsgate	bm	bm	50	64	-	-	9.2
Margate	b	b	50	65	-	-	9.2
Deal	b	b	41	66	-	-	8.2

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23693 TUESDAY, 5TH OCTOBER 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	1033.4	+5	NW	3	b	56	75	8	4000	Cu	1	Ci:St	2	•
Stornoway	1036.0	+4	NNE	2	o/r	56	85	7	1500	St	10	–	10	•
Wick	1036.1	+4	WNW	3	bc	61	85	8	2500	Strcu	6	ACu	7	•
Castlebay	1035.8	+2	NW	2	o	58	92	6	1500	St	10	–	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1035.2	+2	SE	2	b	73	65	8	2500	Cu	4	ACu	1	1
Malin Head	1036.0	+1	NE	2	b	62	85	8	5700	Strcu	1	ACu	2	•
Renfrew	1035.9	+1	W	2	bc+	69	75	8	2500	Cu	3	–	3	1
Edinburgh (Inchkeith)	1035.2	+1	W	3	b	66	75	7	–	–	0	Ci:Cu	1	•
Leuchars	1034.8	+1	W	2	b	71	65	8	–	–	0	Ci	1	0
Eskdalemuir	1035.2	0	W	2	b	67	75	8	4000	Cu	2	–	2	1
Tynemouth	1035.4	+1	NNE	1	bc	68	75	6	1500	Cu	3	Ci	4	•
Blacksod Point	1034.9	+2	–	0	c	63	75	9	•	•	•	•	10	•
Donaghadee	1035.7	+1	–	0	bc-	63	85	8	4000	Cu	3	ACu	5	•
Birr Castle	1034.4	•	NE	1	c	71	75	8	2500	Cu	2	ACu	8	•
Holyhead	1034.6	-1	NNE	2	c	66	85	8	4000	Strcu	7	Ci	8	0
Liverpool (Bidston)	1035.3	-1	NW	1	bc-	63	92	6	2500	St	5	ACu	7	•
Chester (Sealand)	1034.7	-2	SSE	2	bc-	73	75	6	–	–	0	Ci	7	5
Harrogate	1035.5	+1	–	0	c-	68	75	7	4000	Strcu	9	–	9	•
Spurn Head	1035.8	0	ESE	2	o	58	92	7	1500	St	10	–	10	•
Birmingham (Edgbaston)	1035.3	0	E	2	bc	61	85	5	4000	St	5	–	5	0
Cranwell	1035.4	-1	NE	2	c	63	85	6	800	Strcu	9	–	9	0
Gorleston	1034.5	0	ENE	3	bc	63	75	7	5700	Cu	5	–	5	•
Valencia (Cahirciveen)	1034.2	0	SSW	1	c	67	75	9	5700	Strcu	8	–	8	0
Roches Point	1033.6	-2	ESE	1	c	69	75	9	4000	Strcu	9	–	9	•
Pembroke (St. Ann's H.)	1033.7	0	SE	2	c	66	97	7	2500	Strcu	7	ACu	9	•
Ross-on-Wye	1034.3	0	ENE	3	bc-	62	75	7	4000	Cu	5	Ci	6	5
Leafield	1034.3	-2	ENE	3	bc	61	75	8	4000	Cu	3	Ci:St	5	0
Andover	1033.7	0	ENE	3	c	62	75	8	2500	Strcu	10	–	10	0
S. Farnborough	1033.8	-1	ENE	2	o	60	85	6	1500	St	10	–	10	0
London (Kew Obsy.)	1034.2	-1	NNE	3	c	62	75	6	1500	Strcu	10	–	10	1
Croydon	1034.0	-1	ENE	3	cdo	60	85	6	800	St	10	–	10	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1034.4	0	NE'N	4	c/r	60	92	7	4000	Strcu	7	ASt	10	•
Felixstowe	1034.6	0	NE'E	3	c	62	85	7	800	Strcu	10	–	10	0
Lympne	1033.3	-1	ENE	4	c	61	75	6	800	Strcu	9	–	9	5
Scilly (St. Mary's)	1031.9	0	ENE	2	c	65	85	6	4000	Strcu	8	–	8	•
Falmouth (Pendennis)	1032.2	0	E	4	bc-	64	75	7	4000	Cu.Nb	4	–	4	•
Plymouth (Cattewater)	1032.1	-1	ESE	4	bc-	66	85	7	4000	Cu	4	–	4	0
Portland Bill	1032.1	0	NNE	4	c	63	75	6	2500	Strcu	10	–	10	•
Southampton (Calshot)	1033.5	-1	NE'E	4	c	62	75	5	2500	Strcu	10	–	10	0
Dungeness	1033.4	-1	E	3	bc/m	65	85	7	4000	Strcu	5	Ci:St	7	•
Guernsey	1030.3	-3	ENE	5	b	62	85	7	–	–	0	–	0	•

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	1036.4	+4	NNW	1	bc+	51	85	7	–	–	0	ASt	7	•
Stornoway	1036.7	0	NE	1	o	55	97	7	1500	St	10	–	10	0
Wick	1037.0	+2	NW	1	c	54	92	8	2500	Strcu	4	ASt	8	0
Castlebay	1035.6	0	NE	3	o	56	97	5	1500	St	10	–	10	2
Nairn	1036.6	•	E	1	c+	55	92	7	1500	St	8	–	8	•
Aberdeen	1037.0	+2	NE	2	bc	57	92	7	2500	Strcu	1	ACu	4	0
Malin Head	1035.8	0	ENE	2	bc+	59	92	7	5700	Strcu	4	ACu	7	0
Renfrew	1035.6	0	W	1	b	60	85	8	–	–	0	Ci	1	•
Edinburgh (Inchkeith)	1034.6	0	NW	1	bc+	65	85	8	1500	Strcu	3	Ci:St	6	0
Leuchars	1036.6	+4	NE	1	bc	56	92	8	4000	Strcu	1	Ci	3	•
Eskdalemuir	1035.5	0	NW	2	bc	58	85	8	–	–	0	Ci	3	•
Tynemouth	1034.8	0	–	0	bc	61	85	6	800	St	4	Ci	6	0
Blacksod Point	1034.9	0	N	1	c	63	85	8	•	•	•	•	8	0
Donaghadee	1035.0	0	NNW	1	bc+	60	92	8	4000	Strcu	7	–	7	1
Birr Castle	1033.4	•	NE	1	bc-	65	92	6	2500	Cu	4	Cu:Cu	7	•
Holyhead	1034.1	0	ENE	4	c+	62	97	8	5700	Strcu	8	Ci	9	1
Liverpool (Bidston)	1034.4	0	–	0	mmc	63	85	4	2500	St	9	–	9	•
Chester (Sealand)	1034.2	0	NW'W	3	c	62	92	5	2500	Cu	9	–	9	•
Harrogate	1035.0	-1	–	0	bc	63	92	6	4000	Strcu	4	ACu	6	•
Spurn Head	1035.1	0	ENE	2	b+	56	97	7	800	St	1	Ci	2	0
Birmingham (Edgbaston)	1034.4	0	ENE	3	bc	61	85	6	4000	Strcu	7	–	7	•
Cranwell	1034.9	+1	NE	1	c	58	92	8	1500	Strcu	8	ACu	9	•
Gorleston	1033.9	0	ENE	3	c	59	75	7	5700	Strcu	10	–	10	0
Valencia (Cahirciveen)	1032.6	-1	ESE	1	c-	68	75	9	5700	Strcu	6	Ci:St	8	3
Roches Point	1033.1	0	ESE	1	c	63	85	8	4000	Strcu	8	–	8	1
Pembroke (St. Ann's H.)	1032.8	0	SSE	1	c	61	97	6	1500	St	6	Ci:St	9	0
Ross-on-Wye	1033.2	-1	ENE	2	c	60	85	8	4000	Strcu	6	Cu:Cu	8	•
Leafield	1033.5	-1	NE'E	2	bc	58	85	8	4000	Strcu	6	Ci:St	7	•
Andover	1032.9	-1	NE'E	2	c	60	85	8	2500	Strcu	10	–	10	•
S. Farnborough	1032.9	-1	ENE	3	o	59	92	6	450	St	10	–	10	•
London (Kew Obsy.)	1033.4	0	ENE	2	o	60	85	4	1500	St	10	–	10	•
Croydon	1033.1	-1	ENE	3	o	58	92	5	800	Nb	10	–	10	•
Clacton-on-Sea	1033.6	-1	NE	3	c	60	85	7	4000	Strcu	10	–	10	2
Shoeburyness	1033.6	-1	NNW	3	c	59	85	8	1500	Cu	5	ASt	9	•
Felixstowe	1033.9	0	NE	3	c	60	75	7	1500	Strcu	9	–	9	1
Lympne	1032.2	-1	NE'E	4	c	58	92	6	800	St	10	–	10	•
Scilly (St. Mary's)	1030.5	-2	E'S	4	b	60	85	6	4000	Cu	2	–	2	2
Falmouth (Pendennis)	1030.9	-1	E	5	bc+	60	85	7	4000	Strcu	5	ACu	7	1
Plymouth (Cattewater)	1030.9	-1	ENE	4	c	62	85	7	2500	Strcu	4	ACu	8	0
Portland Bill	1030.7	-2	NNE	4	c	62	75	6	2500	Strcu	7	ASt	10	4
Southampton (Calshot)	1032.3	-1	NE'E	4	c	61	85	6	2500	Strcu	10	–	10	0
Dungeness	1031.6	-2	NE	4	c+	61	92	7	2500	Cu	9	–	9	4
Guernsey	1029.0	-1	ENE	5	b+	60	92	7	800	St	1	Ci	2	6

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon. (24 hours ended 9h.)	Weather. Night. (24 hours ended 9h.)	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility.
Kew } 24 hours ended 7h.	18	cm	cm	cocm	63	57	55	–	–	0.0	•	•	5
Croydon } 24 hours ended 7h.	244	o/mdc	comdd	ocm3	61	55	53	Tr.	–	0.0	•	•	7
Greenwich (Royal Obsy.)	149	od.	od.o	oco	62	55	52	Tr.	–	0.0	85	81	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	63	58	54	–	–	0.0	83	77	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	0.0	•	•	•
Camden Square	119	co	o	•	62	56	53	–	–	•	•	80	•
Kensington Palace	80	o	o	•	63	57	52	–	–	•	(At 18h. 82)	82	•
Hampstead Observatory	450	•	•	•	61	54	*	–	–	0.3	•	86	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 5TH

South Kensington	Max.	Time	Min.	Time.
	0.6	4d. 19h.	0.3	5d. 2h.

Kew Observatory	Max.	Time.	Min.	Time.
	0.4	4d. 18h.	<0.3	4d. 23h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 4TH 18h. 30m. to 5TH 5h. 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10.45	27	4
δ Ursae Minoris	10.45	14	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 12h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer, often not continuous).
8 = Snow (deep, impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

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

5TH & 6TH OCTOBER, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.4	11.42	17.24
	6.3	11.41	17.18
Greenwich	6.7	11.49	17.29
	6.9	11.48	17.26
Wick	6.25	12.1	17.35
	6.27	12.1	17.32
Valencia	6.48	12.30	18.9
	6.50	12.29	18.7

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.
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.
h "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.**

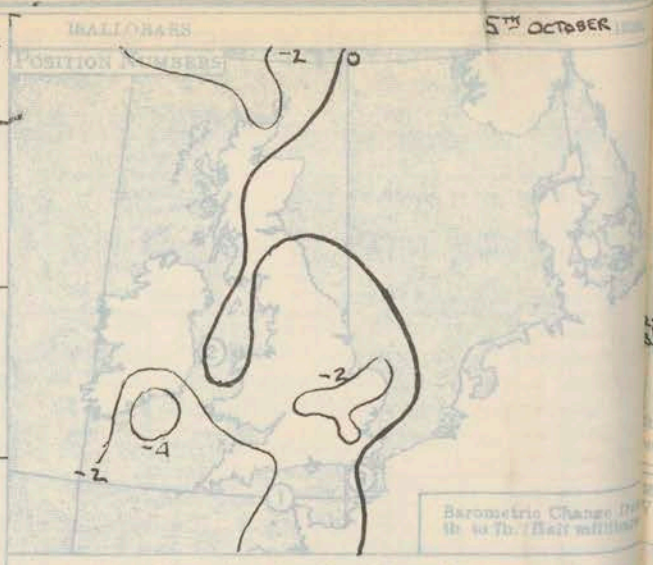
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¾ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 4th	13h.-18h. 4th	18h. 4th to 1h. 5th	1h.-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	cidbcb	bbc	b	b	56	43	.	Trace	-	9·00	-	3·8
Stornoway	o	o	b-bc	o	57	44	.	Trace	Trace	-	-	0·0
Wick	b-bc	c	b-bc	c	61	53	.	-	-	-	-	.
Castlebay	om	om	ombc	bco	59	52	.	-	-	-	-	0·0
Nairn	bc	bccm	cmw	cm	65	53	.	-	-	-	-	5·9
Aberdeen	bmb	bbc	bccom	omffe	73	52	51	-	-	-	-	9·0
Malin Head	b	bbc	cbcbwbc	bcc	64	55	.	-	-	-	-	8·4
Renfrew	Febc	bcb	bbcw	cwom	70	52	45	-	-	-	-	8·9
Edinburgh (Inchkeith)	cb	bbc	c	omfe	69	54	53	-	Trace	-	6·30	9·4
Leuchars	b	b-bc	bcc	codm	72	53	51	-	Trace	-	-	10·0
Eskdalemuir	bfb	bbc	bcbbcc	omf	71	48	43	-	Trace	-	-	6·9
Tynemouth	cbc	bc	bc	off	74	54	47	-	-	-	-	.
Blacksod Point ...	o	c	b	bc	65	56	.	-	-	-	-	.
Donaghadee	ofbc	bc	c	cz	65	57	.	-	-	-	-	.
Birr Castle	c	cbcz	bc	cm	71	55	48	-	-	-	-	1·6
Holyhead	c	bc	cbcm	mc	69	57	54	-	-	-	-	4·5
Liverpool (Bidston) ...	fcm	cm	bccom		65	54	53	-	-	-	-	1·4
Chester (Sealand) ...	offmcz	cz	cbcm	coc	75	54	53	-	-	-	-	3·3
Harrogate	c	cbc	bcc	c	68	53	53	-	-	-	-	0·7
Spurn Head	f-m	ocbc	bbcdo	bcvc	59	55	.	-	(Trace)	-	-	0·0
Birmingham (Edgbaston)	mc	bc	bcc	cpr.	65	51	48	-	Trace	-	3·30	2·9
Cranwell	omfmc	Ebc	bco	ocdm	65	50	47	0·2	Trace	8·00	5·30	1·7
Gorleston	cbc	bcc	oqdoq	oqcqv	65	56	54	-	Trace	-	22·00	4·8
Valencia (Cahirciveen)	o	oc	cbo	obbcw	71	57	50	-	-	-	-	1·7
Roches Point	cv	z	czbbc	cw	69	56	.	-	Trace	-	-	.
Pembroke (St. Ann's H.)	c	m	c	c	69	54		-	-	-	-	1·6
Ross-on-Wye	fomc	bcbbcc	bcbwbc	co	66	53	49	-	-	-	-	3·2
Leafield	cbc	bcc	bbcc	c	62	51	49	-	-	-	-	2·0
Andover	omc	c	c	c	64	55	52	-	-	-	-	0·4
S. Farnborough ...	omcmom	odm	om	om	61	55	63	Trace	-	13·30	-	0·0
London (Kew Obsy.) ...	cm	cm	co	ocm	63	57	55	-	-	-	-	0·0
Croydon	ofmdccomdd		ocm	cmz	61	55	53	Trace	-	11·00	-	0·0
Clacton-on-Sea ...	ogpd	og	og	ogc	61	59	58	Trace	-	11·00	-	0·0
Shoeburyness	omodd	o	oir.o	o	62	57	55	0·2	Trace	9·00	<21·00	0·0
Felixstowe	oc	c	r.c	c	62	58	57	-	Trace	-	<21·00	0·0
Lympne	omcm	comco	o	o	62	56	52	-	-	-	-	0·1
Scilly (St. Mary's) ...	bbcc	cbcb	bcc	c	67	56	.	-	-	-	-	6·9
Falmouth (Pendennis)	cbc	bc	bcc	c	66	59	.	-	-	-	-	6·9
Plymouth (Cattewater)	cmbc	cb	cbc	bcc	68	58	57	-	-	-	-	5·9
Portland Bill	bcimc	cz	c	cz	64	58	.	-	-	-	-	.
Southampton (Calshot)	bcmcm	c	c	c	63	57	57	-	-	-	-	0·0
Dungeness	fmc	c	c	c	65	58	.	-	-	-	-	.
Guernsey	bbcmb	bbcbmq	bbccbcq	cq	62	58	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	4th 10h	Cambria	NNE	1	C	58	60
3	5th 4h.	Brighton	ENE	5	C+	59	62

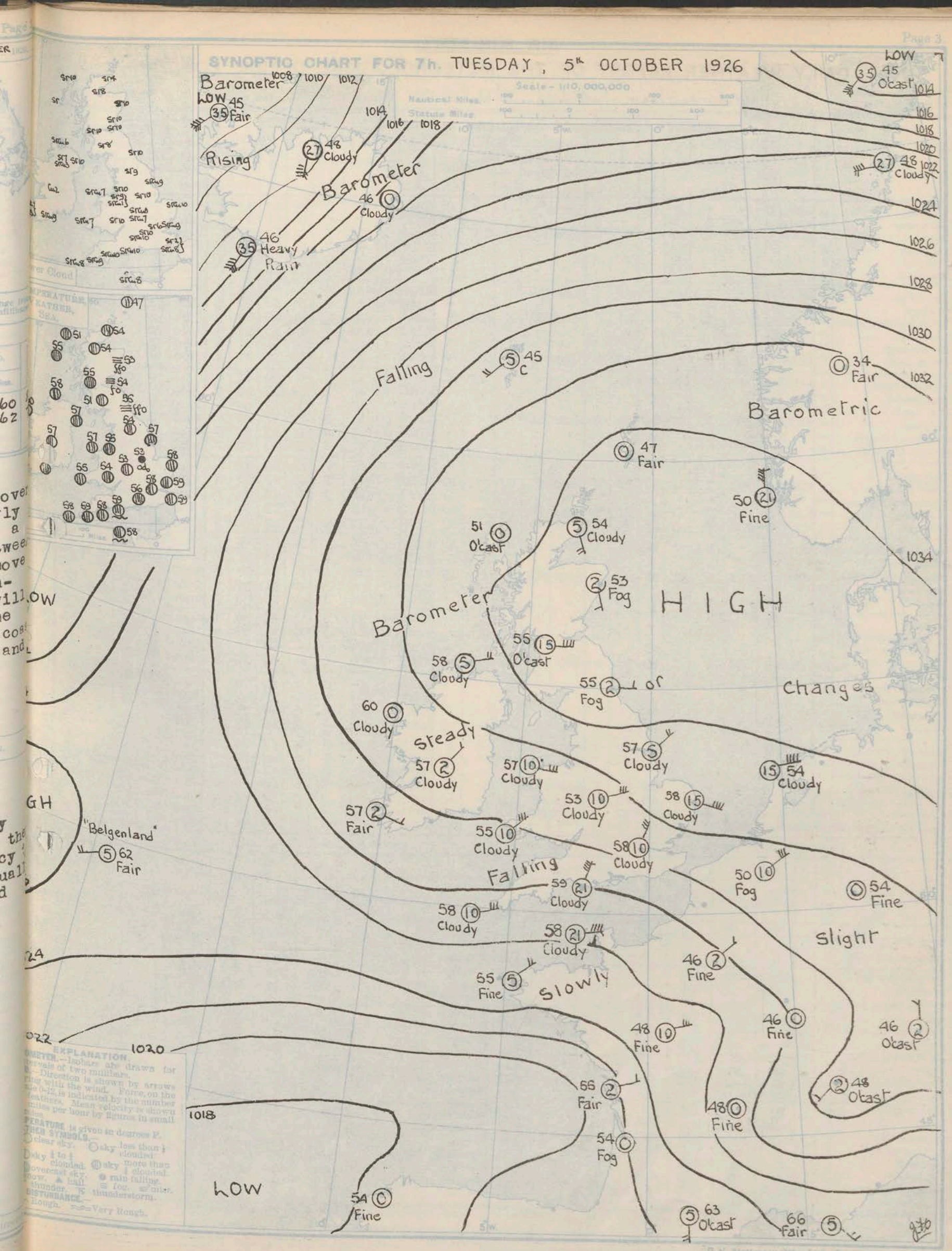
GENERAL INFERENCE.

An anticyclone centred over the North Sea will move slowly eastwards and secondaries to a deep low pressure system between Greenland and Iceland will move northeastwards off our north-western seaboard. Weather will be cloudy generally with some local drizzle near the east coast and over Northwest Ireland and Western Scotland.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Tuesday, 5th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind easterly, mainly moderate; cloudy, occasional slight local drizzle; some coastal mist or fog; moderate temperature.	Probably similar but there is a tendency to become gradually less settled generally.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales	Wind easterly to southeasterly, mainly moderate; cloudy, perhaps local drizzle; mist locally; moderate temperature.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Variable to southerly winds, light, freshening; cloudy, chance of local drizzle later; visibility poor at times; moderate temperature.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland	Variable to southwesterly winds, light, freshening; cloudy, local drizzle and some mist; moderate temperature.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind between E. and S., light to fresh; cloudy, local coastal drizzle; some coastal mist or fog; moderate temperature.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 10 10 G.M.T. G. C. SIMPSON, F.R.S., Director.

* For code see page 2 † Trace = rain has fallen, but amount less than 0·1 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Tuesday.....5th October.....1926. No. 278...

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	1036.6	0	-	0	b	45	92	8	-	-	0	-	0
Stornoway	30	1034.8	0	-	0	b-	*	*	8	*	*	*	*	*
Wick	81	1035.9	-1	SSE	2	bc	53	97	8	2500	StCu	5	CiSt	7
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1034.2	-1	S	1	bc+	59	85	7	5700	StCu	3	-	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1035.9	0	ENE	3	c	55	97	8	1500	St	3	ASt	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1035.1	0	N	2	0	55	97	6	800	St	10	-	10
Blacksod Point ...	7	1032.7	-1	-	0	b	58	85	7	*	*	*	*	2
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1032.9	-2	E'N	3	bc	60	97	6	4000	StCu	7	-	7
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	1035.2	0	NE	1	0	57	92	7	2500	St	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1034.7	0	-	0	0	54	97	5	800	St	10	-	10
Gorleston	14	1033.7	0	E'N	4	0	58	75	7	4000	Nb	10	-	10
Valencia (Cahirciveen)P	30	1031.2	-2	-	0	0	62	85	7	*	St	10	-	10
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1032.1	-1	NE'E	2	bc	58	92	8	4000	StCu	9	-	9
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	58	*	*	*	*	*	*	*
Croydon	244	1032.4	-1	ENE	1	c	56	85	6	800	St	10	-	10
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1032.0	0	NE	4	0	58	85	6	800	St	10	-	10
Scilly (St. Mary's) ...	128	1030.5	0	ENE	3	c	59	85	7	4000	StCu	8	-	8
Falmouth (Pendennis)	200	1029.7	-1	E'N	4	c+	60	85	7	4000	StCu	9	-	9
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill ...	32	1029.9	-1	NE	5	c	60	85	8	4000	StCu	10	-	10
Southampton (Calshot)	10	1031.1	-2	ENE	4	c	59	85	7	2500	StCu	10	-	10
Dungeness	20	1031.6	-2	E	4	c	60	92	8	4000	StCu	10	-	10
Guernsey (St. Peter Pt.)P	295	1027.5	-2	ENE	4	mb-	60	85	4	-	-	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	1034.1	-1	-	0	bc	47	92	8	-	-	0	ACu	3
Stornoway	1033.2	-1	-	0	0	51	97	5	2500	St	10	-	10
Wick	1034.4	-2	SSE	2	c	54	97	8	1500	St	4	ASt	10
Castlebay	1033.5	-1	E	2	0	55	97	5	1500	St	10	-	10
Nairn	1034.1	*	-	0	c	54	92	7	1500	St	8	-	8
Aberdeen	1035.9	0	SSE	1	ffo	53	97	2	<150	St	10	-	10
Malin Head	1032.5	-1	ENE	2	c	58	92	8	5700	StCu	6	ACu	8
Renfrew	1034.9	0	E	4	o+	55	97	5	800	St	10	-	10
Edinburgh (Inchkeith)	1035.4	0	ENE	2	fo	54	97	3	<150	St	10	-	10
Leuchars	1035.9	0	ENE	1	mod	53	97	4	220	St	10	-	10
Eskdalemuir	1034.6	-1	NNE	3	c/f	51	97	6	450	St	8	Ci	9
Tynemouth	1034.1	-1	E	1	ffo	55	97	2	800	St	10	-	10
Blacksod Point ...	1030.4	0	-	0	c	60	85	8	*	*	*	*	10
Donaghadee	1032.6	-1	N	1	o+	57	92	7	1500	St	10	-	10
Birr Castle	1030.6	*	NE	1	c+	57	97	6	1600	Cu	2	ASt	9
Holyhead	1031.4	0	E	3	c	57	85	8	2600	StCu	7	CiSt	9
Liverpool (Bidston) ...	1032.8	0	E'S	3	o	55	85	6	2500	St	10	-	10
Chester (Sealand) ...	1032.8	-1	E	3	c	54	85	7	2500	St	10	-	10
Harrogate	1034.3	-1	E	1	c	54	97	6	2500	St	9	ASt	10
Spurn Head	1033.8	-1	NE	2	c	57	92	8	2500	StCu	9	-	9
Birmingham (Edgbaston)	1032.1	-1	ENE	3	c	53	92	6	4000	StCu	9	-	9
Cranwell	1033.2	-1	NE	1	od.	53	97	5	800	St	10	-	10
Gorleston	1032.0	-2	ESE	4	c	58	75	8	5700	StCu	10	-	10
Valencia (Cahirciveen)P	1029.3	-1	E'S	1	bc	57	85	8	5700	StCu	5	-	5
Roches Point	1029.2	-4	ESE	2	c	58	92	8	4000	StCu	9	-	9
Pembroke (St. Ann's H.)	1029.7	-2	ENE	3	c	55	97	8	4000	StCu	7	Ci	8
Ross-on-Wye	1030.4	-1	E'N	3	o	54	92	7	2500	St	10	-	10
Leafield	1031.1	-2	NE	3	c	53	92	8	4000	StCu	7	ASt	9
Andover	1030.1	-1	NE	3	c	55	92	7	4000	StCu	10	-	10
S. Farnborough ...	1030.1	-1	NE'E	3	o	56	97	6	1600	St	10	-	10
London (Kew Obsy.) ...	1030.5	-2	NNE	3	c	58	85	6	2500	St	6	ASt	9
Croydon	1030.2	-2	E'N	3	c	57	85	6	800	St	10	-	10
Clacton-on-Sea ...	1031.4	-1	E	3	c	59	75	7	4000	StCu	8	-	8
Shoeburyness	1031.3	-1	ESE	6	c-	59	85	8	4000	StCu	6	ACu	8
Felixstowe	1032.1	-1	E'N	4	c	59	75	8	2500	StCu	9	-	9
Lympne	1030.5	0	ENE	4	c	56	85	8	800	St	10	-	10
Scilly (St. Mary's) ...	1027.5	-3	ENE	4	c	58	86	7	4000	StCu	8	-	8
Falmouth (Pendennis)	1027.6	-2	NE'E	5	c	59	85	7	4000	StCu	9	-	9
Plymouth (Cattewater)	1027.6	-2	NE	4	c	58	92	7	1500	StCu	9	ASt	10
Portland Bill ...	1027.5	-2	NNE	5	c	59	85	6	2500	StCu	10	-	10
Southampton (Calshot)	1029.3	-1	ENE	4	c	58	85	6	4000	StCu	10	-	10
Dungeness	1029.6	0	ENE	4	c	59	85	7	4000	StCu	10	Fin	10
Guernsey (St. Peter Pt.)P	1026.0	-1	E'S	5	c-	58	85	6	2500	StCu	8	-	8

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR....4TH OCTOBER.....

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 3rd to 9h. 4th	Temperature. Max. 9h. -17h. 4th	Rainfall.† Night 17h. 3rd to 9h. 4th	Rainfall.† Day 9h.-17h. 4th	Sunshine. Sunrise to 17h. 4th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	b	bc	53	71	-	-	9.2
Douglas (I. o. M.) ...	cbcm	cbc	58	?	-	-	3.0
Llandudno ...	mcbc	bcc	58	71	-	-	5.3
Colwyn Bay ...	om	obcco	?	66	-	-	5.3
Rhyl	mcbc	bcm	56	69	-	-	4.2
Wallasey	fo	coc	57	66	-	-	1.0
Southport‖	wom	*bcco	56	70	-	-	2.7
Blackpool	oc	c	54	73	-	-	2.4
Ilkley	bc	bc	57	70	-	-	1.1
Cleethorpes	ofco	ofccb	53	59	0.2	-	0.0
Skegness	bcco	ccbc	50	60	Trace	-	4.7
Aberystwyth ...	bc	bc	56	71	-	-	4.8
Bath	moc	cbcb	50	64	-	-	2.5
Cheltenham‖ ...	cbc	bcc	52	67	-	-	4.3
Leamington Spa ...	o	bc	50	66	-	-	3.3
Lowestoft	c	c	52	61	-	-	3.3
Felixstowe	c	c	53	63	-	-	0.0
Harwich & Dovercourt	cod	o	53	62	0.1	-	0.0
Southend	ocoo	o	54	61	Trace	0.1	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	ocb	bcc	56	64	-	-	5.5
Bude	wb	bbcc	54	70	-	-	6.8
Penzance	b	b	55	69	-	-	6.5
Paignton	b	bbcco	54	67	-	-	9.5
Torquay	b3	bo	60	65	-	-	7.0
Jersey	b	b	55	67	-	-	9.5
Weymouth							
Bournemouth ...	o	o	53	63	-	-	0.2
Portsmouth (S'thsea)	c	c	53	64	-	-	0.0
Bognor	ocbc	coc	53	63	-	-	0.0
Littlehampton ...	cwbc	c	50	64	-	-	0.0
Worthing	c	co	51	64	-	-	0.0
Brighton	c	c	51	64	-	-	1.0
Eastbourne‖	moc	o	49	64	-	-	0.0
Hastings‖	wmobc	cbcco	52	66	Trace	-	1.6
Folkestone	pmbc	c	53	68	Trace	-	2.2
Dover	oc	cogc	48	66	-	-	0.0
Tunbridge Wells ...	omo	o	51	61	-	-	0.0
Ramsgate	om	oco	54	63	-	-	0.0
Margate	o	o	55	62	-	-	0.0
Deal	o	o	46	65	-	-	0.1

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23694 Wednesday 6th OCTOBER 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	1032·2	-1	S	1	C+	53	85	8	4000	Stc-	6	ASr	10	•
Stornoway	1031·5	-3	-	0	O	58	97	6	2500	Sr	10	-	10	•
Wick	1032·3	-1	SSE	2	bc	57	92	8	1500	Sr	3	Ci	5	•
Castlebay	1031·1	-1	-	0	bc	62	85	6	-	-	0	ASr	4	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1033·5	-2	SE	2	L'fo	56	97	3	<150	Sr	10	-	10	1
Malin Head	1030·0	-3	E	3	c	60	92	5	800	Sr	5	CiSr	9	•
Renfrew	1032·9	-3	E	3	O	57	92	5	800	Sr	10	-	10	1
Edinburgh (Inchkeith)	1033·2	-5	ENE	2	Fo+	55	97	1	<150	Sr	10	-	10	•
Leuchars	1033·5	-4	ENE	2	f'fo	55	97	2	<150	Sr	10	-	10	5
Eskdalemuir	1032·5	-2	NE	3	O	56	92	6	450	Sr	10	-	10	1
Tynemouth	1033·0	-1	E	2	o/f	58	85	7	1500	Nb	10	-	10	•
Blacksod Point	1028·0	0	-	0	C	66	75	8	•	•	•	•	9	•
Donaghadee	1030·8	-3	SE	1	O	58	85	8	1500	Sr	10	-	10	•
Birr Castle	1028·2	•	E	2	C	60	85	6	1500	Cu	3	ASr	9	•
Holyhead	1029·6	-4	E'N	4	C	60	85	7	4000	Stcu	6	ACu	8	0
Liverpool (Bidston)	1030·3	-3	E'N	3	C	59	75	6	1500	CuNb	9	-	9	•
Chester (Sealand)	1030·5	-4	E	3	C	59	75	7	2500	Stcu	10	-	10	1
Harrogate	1032·3	-2	E	3	C	57	75	8	4000	Stcu	9	-	9	•
Spurn Head	1031·8	-3	ENE	3	cdo	57	85	7	4000	Nb	10	-	10	•
Birmingham (Edgbaston)	1029·5	-4	ESE	4	C	59	65	8	4000	Stcu	9	-	9	0
Cranwell	1031·1	-3	E	3	C	59	85	7	1500	Stcu	10	-	10	1
Gorleston	1030·9	-2	ESE	4	C	59	75	7	5700	Stcu	10	-	10	•
Valencia (Cahirciveen)	1027·1	-3	ESE	2	C+	65	65	8	2500	Stcu	8	-	8	0
Roches Point	1027·1	-1	ESE	2	C	61	75	8	4000	Stcu	9	-	9	•
Pembroke (St. Ann's H.)	1028·6	-2	ESE	2	C+	59	97	6	4000	Stcu	10	-	10	•
Ross-on-Wye	1028·1	-4	ENE	3	C	59	65	7	4000	Stcu	10	-	10	0
Leafield	1028·6	-3	E	3	C	58	75	8	5700	Stcu	8	ASr	10	0
Andover	1027·9	-3	ENE	4	C	61	75	8	4000	Stcu	9	-	9	0
S. Farnborough	1027·9	-3	NNE	3	O	60	85	7	4000	Sr	10	-	10	0
London (Kew Obsy.)	1028·6	-3	E	4	C	62	55	7	2500	Stcu	7	CiCu	9	0
Croydon	1028·5	-3	E'N	3	C+	60	75	7	2500	Sr	10	-	10	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1029·7	-1	ENE	7	b-	63	75	8	7200	Cu	1	-	1	•
Felixstowe	1030·2	-3	E	4	bc-	62	65	8	2500	Cu	3	-	3	0
Lympne	1028·0	-3	NE	5	bc	62	65	8	1500	Stcu	2	CiCu	4	0
Scilly (St. Mary's)	1025·5	-2	E	4	C	61	85	7	4000	Stcu	9	-	9	•
Falmouth (Pendennis)	1024·8	-2	E	5	C-	61	85	7	4000	Stcu	8	-	8	•
Plymouth (Cattewater)	1025·3	-3	E'N	5	C	61	85	7	1500	Stcu	8	ASr	9	0
Portland Bill	1025·2	-4	NE	5	bc-	62	75	6	1500	Sr	4	-	4	•
Southampton (Calshot)	1027·0	-3	E	5	C-	62	65	7	2500	Stcu	8	-	8	0
Dungeness	1026·9	-2	ENE	4	bc-	62	85	8	-	-	0	ACu	7	•
Guernsey	1024·1	-4	E	4	b	61	85	6	-	-	0	-	0	•

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	1030·3	-2	S	1	Fo+	53	97	2	450	Sr	10	-	10	•
Stornoway	1029·9	(-2)	-	0	O	56	97	6	2500	Sr	10	-	10	0
Wick	1030·6	-2	S	2	c	54	97	7	2500	Stcu	8	CiSr	10	0
Castlebay	1028·7	-1	ENE	2	C-	58	85	6	4000	Stcu	8	-	8	1
Nairn	1030·1	•	-	0	c	56	92	7	1500	Sr	8	-	8	•
Aberdeen	1031·5	-2	S	2	Fo-	55	97	5	220	Sr	10	-	10	0
Malin Head	1028·2	-2	E	3	c	58	97	5	800	Sr	6	ASr	10	2
Renfrew	1030·3	-2	E	3	O	57	97	4	800	Sr	10	-	10	•
Edinburgh (Inchkeith)	1030·3	-2	ESE	2	c/f	56	92	8	2500	Stcu	9	-	9	1
Leuchars	1031·1	-2	E	1	c	55	97	7	450	Sr	10	-	10	•
Eskdalemuir	1030·5	-1	ESE	2	O	54	85	6	1500	Sr	10	-	10	•
Tynemouth	1030·8	-2	SE	2	O	56	92	7	1500	Nb	10	-	10	0
Blacksod Point	1024·9	-2	NE	3	C	62	85	8	•	•	•	•	10	4
Donaghadee	1028·6	-2	E	2	O	57	85	8	1500	Sr	10	-	10	1
Birr Castle	1026·3	•	E	2	C	58	85	6	1500	Nb	4	ASr	9	•
Holyhead	1027·3	-3	E'N	4	C	58	85	6	4000	Stcu	7	ACu	8	1
Liverpool (Bidston)	1027·8	-2	E'N	4	C	58	75	5	4000	Stcu	9	-	9	•
Chester (Sealand)	1028·0	-1	E'S	3	C	57	85	6	2500	Sr	10	-	10	•
Harrogate	1029·9	-2	SSE	2	cdo+	55	97	4	4000	Nb	9	ASr	10	•
Spurn Head	1029·8	-4	E	4	O	56	92	7	4000	Nb	10	-	10	2
Birmingham (Edgbaston)	1027·5	-2	E	3	C	56	75	6	4000	Stcu	8	-	8	•
Cranwell	1029·3	-1	E	3	cdo	55	85	7	2500	Stcu	10	-	10	•
Gorleston	1028·5	-4	E'S	4	C	56	85	7	5700	Stcu	10	-	10	1
Valencia (Cahirciveen)	1024·6	-2	SE'E	1	C	60	85	8	4000	Stcu	9	-	9	3
Roches Point	1025·2	-2	ESE	3	C	58	85	8	4000	Stcu	9	-	9	1
Pembroke (St. Ann's H.)	1025·9	-2	ESE	2	C	58	97	6	4000	Stcu	10	-	10	1
Ross-on-Wye	1026·2	-2	E	2	C	57	75	7	2500	Stcu	10	-	10	•
Leafield	1026·7	-3	E'N	3	C	54	75	7	5700	Stcu	8	ASr	10	•
Andover	1026·2	-2	ENE	2	b-	55	85	7	4000	Sr	2	-	2	•
S. Farnborough	1026·2	-2	ENE	3	b	55	85	6	-	-	0	-	0	•
London (Kew Obsy.)	1026·7	-1	ENE	3	bc-	58	75	5	1500	Sr	6	-	6	•
Croydon	1026·6	-1	ENE	2	C+	56	85	6	1500	Sr	10	-	10	•
Clacton-on-Sea	1027·7	-2	ENE	4	C-	59	85	6	2500	Stcu	8	-	8	3
Shoeburyness	1027·4	-1	ENE	4	C+	59	85	8	1500	Stcu	10	-	10	•
Felixstowe	1028·2	-1	ENE	4	bc+	58	85	7	2500	Stcu	6	ACu	7	3
Lympne	1026·0	-1	NE	4	bc+	57	85	6	-	-	0	CiSr	6	•
Scilly (St. Mary's)	1023·3	-1	E	4	bc	58	85	6	4000	Stcu	2	CiSr	4	4
Falmouth (Pendennis)	1023·0	-2	E'S	5	bc-	59	85	7	4000	Stcu	5	-	5	2
Plymouth (Cattewater)	1023·5	0	E	5	b-	60	85	7	2500	Cu	1	-	1	0
Portland Bill	1023·3	-1	ENE	5	C	61	85	6	1500	Sr	4	CiSr	10	6
Southampton (Calshot)	1023·5	-1	ENE	4	bc+	60	85	6	5700	Stcu	4	-	4	0
Dungeness	1025·7	-2	E	5	bc	60	92	6	-	-	0	CiSr	6	5
Guernsey	1022·5	+1	E	4	bc+	60	92	6	4000	Stcu	6	-	6	4

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. (To-day.)
Kew } 24 hours ended 7h.	18	cmc	cbcm	cbmco	63	55	50	-	-	1·1	•	•	3
Croydon } 24 hours ended 7h.	244	c3	cbc3	cbcofw	61	49	38	-	Tr.	1·2	•	•	4
Greenwich (Royal Obsy.)	149	ocbc	bcc	co3mw	62	52	50	-	-	0·8	68	99	4
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0·8	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	65	54	52	-	-	1·0	68	92	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	0.4	*	*	*
Camden Square	110	oc	c	*	62	54	51	-	-	•	•	97	*
Kensington Palace	80	o	o	*	65	54	50	-	-	•	(At 18h.) 81	95	*
Hampstead Observatory	450	*	*	*	59	53	*	-	-	0·2	*	97	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0·5	6th 7h.	0·3	6th 2h.

Kew Observatory Max.	Time.	Min.	Time.
0.4	6th 7h.	<0·3	5th 13h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 5th 18h 30m. to 6th 5h 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10.45	NIL	-
ξ Ursae Minoris	10.45	NIL	-

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

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

6th-7th October 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·3	11·41	17·18
	6·4	11·41	17·16
Greenwich	6·9	11·48	17·26
	6·10	11·48	17·24
Wick	6·27	12·1	17·32
	6·29	12·0	17·29
Valencia	6·50	12·29	18·7
	6·52	12·29	18·5

BEAUFORT NOTATION OF WEATHER.

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

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

SEA DISTURBANCE.
0=no swell } Calm or slight sea.
1=mod. swell } 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.

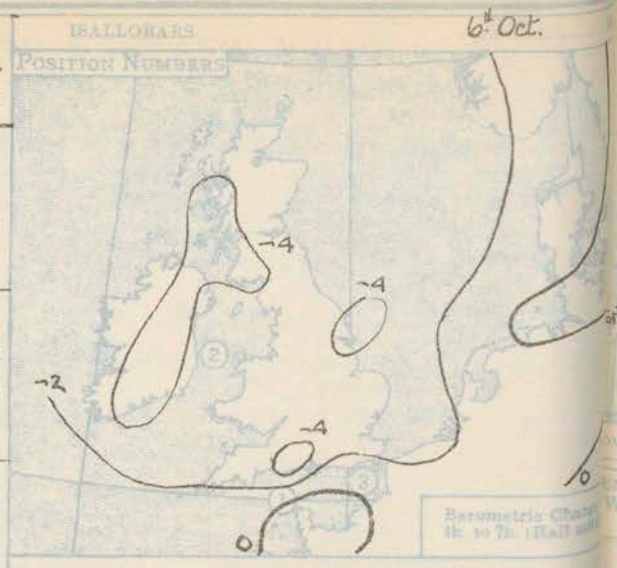
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1½ miles.
5. Poor visibility.	2½ „
6. Moderate.	6½ „
7. Good.	13½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m.	

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

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	bbcc	cof	of	ofec	54	52	•	–	Trace	–	<21·00	0·7
Stornoway	o	o	c	o	58	52	•	–	–	–	–	0·0
Wick	b-bc	c	oFF	oFfc	58	54	•	–	–	–	–	•
Castlebay	obcm	bcm	cmom	o'm	63	55	•	–	–	–	–	4·2
Nairn	cmbc	bccm	cmw	bc	60	55	•	–	–	–	–	1·2
Aberdeen	fefmf	ofmm	omd.	oidm	56	54	53	–	0·2	–	22·00	0·0
Malin Head	⊕cbccz	coez	ocz	oec	60	55	•	–	–	–	–	1·7
Renfrew	om	om	om	om	59	53	52	–	–	–	–	0·0
Edinburgh (Inchkeith)	fffe	Fffo	c	cid.	56	54	53	Trace	Trace	<8·00	24·00	0·0
Leuchars	omof	mfomc	c	corcpc	56	53	52	–	2	–	1·30	0·0
Eskdalemuir	com	om	omd.	om	57	50	50	–	0·3	–	22·00	0·0
Tynemouth	off	o	oid.	o	61	55	53	–	0·2	–	22·00	•
Blacksod Point ...	c	co	o	o	66	54	•	–	–	–	–	•
Donaghadee	o	o	c	cpro	58	56	•	–	0·3	–	2·30	•
Birr Castle	cz	cz	c	cm	62	50	41	–	–	–	–	1·3
Holyhead	c	c	bccm	bcbwm	61	50	42	–	–	–	–	2·6
Liverpool (Bidston) ...	ocm	cm	omm		59	52	50	–	–	–	–	0·9
Chester (Sealand) ...	c	cm	om	om	62	51	48	–	–	–	–	1·1
Harrogate	c	cid.m	comid	comid	58	51	50	Trace	2	17·30	<21·00	0·0
Spurn Head	cyd	od	o	o	59	55	•	0·3	0·1	12·30	<21·00	0·1
Birmingham (Edgbaston)	c	c	cm	cmofe	60	51	45	–	–	–	–	0·1
Cranwell	oddc	cd.	o	om	61	51	46	2	–	<8·00	–	0·4
Gorleston	cq	cbccq	cbcbq	bqbcc	59	56	54	–	–	–	–	0·0
Valencia (Cahirciveen)	bcbc	co	ocb	bbccw	66	52	44	–	–	–	–	3·8
Roches Point	c	opr.	co	opr.3	61	55	•	Trace	0.4	16·30	4·30	•
Pembroke (St. Ann's H.)	cm	cm	bcm	bcm	60	52		–	–	–	–	0·0
Ross-on-Wye	occ	c	cbcco	om	59	53	50	–	–	–	–	0·0
Leafield	c	c	bcc	cff	59	50	47	–	–	–	–	0·1
Andover	c	cbcb	bbc	com	64	51	47	–	Trace	–	6.30	0·7
S. Farnborough ...	omc	cbcbm	bmbcm	coff	60	52	47	–	Trace	–	–	0·0
London (Kew Obsy.) ...	cmc	cbcm	cbm	bmcom	63	55	50	–	–	–	–	1·1
Croydon	cz	cbcz	cbcofw	ofw	61	49	38	–	Trace	–	–	1·2
Clacton-on-Sea ...	cbc	bccz	coz	ozfbcm	62	56	53	–	–	–	–	6·0
Shoeburyness	ob	bo	o	bsf	64	46	41	–	0·1	–	–	5·3
Felixstowe	c	bcbbc	bcbwm	bwme	62	53	43	–	Trace	–	–	4·7
Lympne	bc	bcm	bcb	bm	63	51	44	–	Trace	–	–	5·
Scilly (St. Mary's) ...	c	cbc	TLR	orc	63	54	•	–	16	–	24·00	2·9
Falmouth (Pendennis)	c	cbc	bcz3l	cmtr.	61	58	•	–	0.4	–	3·30	4·5
Plymouth (Cattewater)	c	cb	b	bwcpr	63	57	55	–	1	–	24·00	4·9
Portland Bill	cbcz	bccz	bcz	bccPcm	63	55	•	–	1	–	4·30	•
Southampton (Calshot)	c	cbcmb	bm	p	62	53	43	–	0·2	–	6·30	3·5
Dungeness	cbc	bcbc	bcbz	b	66	58	•	–	–	–	–	•
Guernsey	bcbbc	bbcm	bcbcfllr	cbc	62	59	•	–	1	–	22·00	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	5th 10h.	Cambria	E	3	c	58	57
1	5th 13h.	St. Helier	E	6	c	62	63
3	6th 2h.	Arundel	ENE	2	bc	64	63

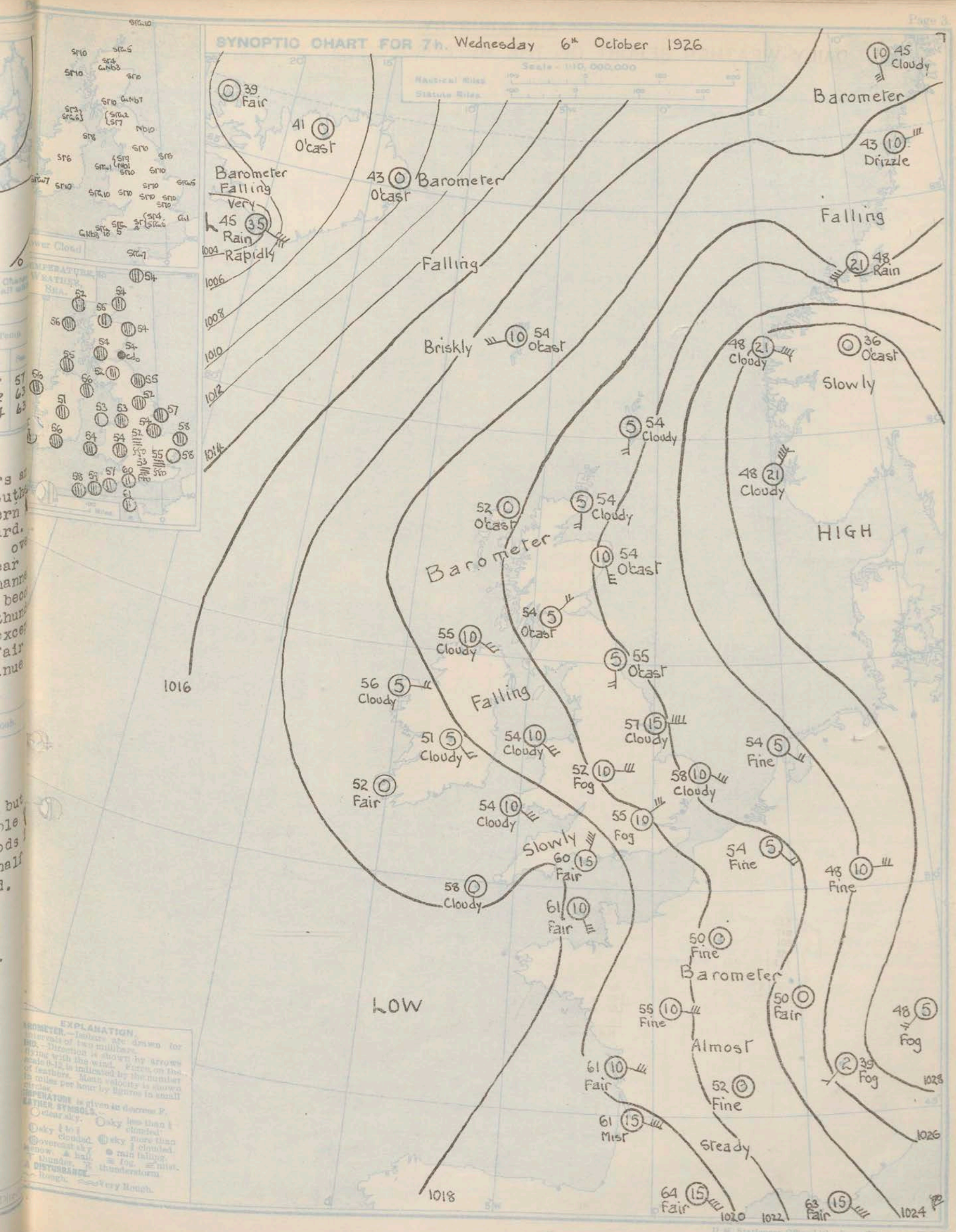
GENERAL INFERENCE.

The anticyclone now covers a area from Switzerland to South Scandinavia, and the northern of it is moving away eastward. A depression is moving N.E. ov Iceland, and a secondary near the mouth of the English Channe will move north. Wind will bec more southerly, and local thun rains will be experienced exce in Eastern England, where fair weather will probably continue for a time.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 6th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind S.E. to S., light or moderate; mainly fair; some fog night and morning; warm for time of year.	Rather unsettled, but considerable warm periods the S.E. half of England.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind easterly, becoming variable or southerly, light or moderate; local thundery rains, followed by considerable fair periods; local mist or fog; rather warm.	
10. N.E. England	Wind SE. to S., light or moderate; fair or cloudy; local fog; rather warm.	
11. E. Scotland 12. S.W. Scotland	Wind E. to SE., light or moderate; cloudy, occasional rain or drizzle; thundery tendency; local coast fog; rather warm.	
13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S.E. to S., light to moderate or fresh; cloudy, occasional rain and perhaps thunder; mist locally; rather warm.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind S.E., to variable, light; variable sky; local rain and perhaps thunder; local morning fog; rather warm.	

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

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...Wednesday...6th OCTOBER.....1926. No. 279.

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 6th: 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. 6th: 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	1026·6	-2	-	0	ffo	53	97	2	450	St	10	-	10	1023·7	-2	S	2	c/f	54	92	7	5700	StCu	10	-	10
Stornoway	30	1026·6	-3	-	0	fb	*	*	7	*	*	*	*	*	1021·6	-3	-	0	o	52	97	5	2500	St	10	-	10
Wick	81	1027·1	-3	S	1	FFo	54	97	1	450	St	10	-	10	1023·2	-3	S	3	c	54	97	8	2500	StCu	5	CiSt	8
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1021·8	-3	E	2	o	56	92	5	1500	St	10	-	10
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·4	*	-	0	bc	55	92	8	1500	St	7	-	7
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·4	-3	SSE	3	o	54	97	6	800	St	10	-	10
Malin Head	51	1024·8	-2	ENE	3	o	57	92	6	800	St	10	-	10	1020·6	-3	SE	3	c	55	92	7	1500	StCu	9	-	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·0	-4	NE	2	o	54	97	5	800	St	10	-	10
Edinburgh (Inchkeith)	199	1027·9	-2	SE	1	cdd	54	97	8	2500	St	4	ASt	10	1023·7	-3	ESE	2	cd.	54	97	8	2500	CuNb	7	ASt	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·9	-4	E	2	c	55	92	7	450	St	9	-	9
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·1	-4	SE	3	c-	52	92	6	800	St	9	-	9
Tynemouth	67	1027·9	-3	ESE	2	o/d	56	97	7	1500	Nb	10	-	10	1023·0	-2	S	1	o	55	92	7	1500	Nb	10	-	10
Blacksod Point ...	7	1022·8	-1	E	4	c	55	85	6	*	*	*	*	10	1018·9	-2	E	2	c	56	85	8	*	*	*	*	10
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1021·4	-3	SE	2	c/r	56	85	8	4000	StCu	8	-	8
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1020·0	*	SE	2	c	51	97	5	450	St	6	ACu	9
Holyhead	26	1024·0	-3	E	3	c	56	92	6	4000	StCu	8	-	8	1020·7	-3	-	0	b	53	85	6	7200	StCu	1	Ci	2
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·0	-2	E'S	3	o	53	92	5	1500	St	10	-	10
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·0	-3	SE'E	3	o	53	92	5	800	St	10	-	10
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·4	-2	SSE	1	o	52	97	5	2500	St	10	-	10
Spurn Head	29	1026·5	-2	ESE	3	o	57	85	7	2500	St	10	-	10	1023·6	-4	E	4	c-	57	85	6	2500	St	6	ACu	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·3	-3	E	3	ffo	52	97	2	220	St	10	-	10
Cranwell	238	1027·2	-3	E	1	o	52	92	6	1500	St	10	-	10	1024·0	-3	ENE	1	mo	54	97	4	450	St	10	-	10
Gorleston	14	1025·4	-2	E'S	4	b	58	85	7	-	-	0	-	0	1023·6	-2	SE'E	3	c	58	92	6	5700	StCu	5	ASt	9
Valencia (Cahirciveen) ‖	30	1023·0	-1	-	0	bcv	56	92	9	*	Cu	3	-	3	1019·3	-2	-	0	bc	52	85	7	4000	StCu	7	-	7
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1019·7	-4	ENE	2	o/r	56	92	8	2500	St	10	-	10
Pembroke (St. Ann's H.)	150	1022·5	-2	E'S	4	bc	54	97	6	4000	StCu	3	-	3	1019·5	-3	ESE	3	c+	54	97	6	4000	StCu	10	-	10
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1020·7	-2	NE'N	2	o	54	92	5	800	St	10	-	10
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1021·4	-4	E	2	ffo	51	97	2	220	St	10	-	10
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1020·6	-4	ENE	1	od.	54	97	4	450	St	10	-	10
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1020·8	-2	ENE	2	ffo	53	97	1	<150	St	10	-	10
London (Kew Obsy.) ...	18	*	*	*	*	*	57	*	*	*	*	*	*	*	1021·5	-3	NE'E	3	ffo	55	97	3	<150	St	10	-	10
Croydon	244	1024·5	-2	ENE	2	FFo	52	97	0	<150	St	10	-	10	1021·5	-3	E	1	ffo	51	97	1	<150	St	10	-	10
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·3	-3	E	3	fbc-	58	97	5	2500	St	5	-	5
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1021·9	-1	-	0	fb-	52	97	3	-	-	0	-	0
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·7	-3	E	2	b/m	58	97	6	-	-	0	-	0
Lympne	350	1023·0	-2	ENE	3	b	54	92	7	-	-	0	-	0	1021·3	-3	E'S	3	b	54	92	5	4000	Cu	1	-	1
Scilly (St. Mary's) ...	128	1020·5	-3	E	2	crc	56	97	7	4000	CuNb	10	-	10	1018·8	-1	-	0	c-	58	92	7	4000	CuNb	8	-	8
Falmouth (Pendennis)	200	1020·2	-1	E	5	c+	60	92	6	4000	StCu	10	-	10	1018·4	-2	E	2	c/r	59	97	5	2500	StCu	10	-	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1018·0	-2	E	4	bc	57	97	7	1500	StCu	5	ACu	6
Portland Bill ...	32	1021·3	-3	NNE	4	bc	58	92	6	4000	StCu	5	-	5	1018·4	-4	NNE	4	bc-	60	92	5	1500	St	4	ASt	6
Southampton (Calshot)	10	1022·7	-4	E	3	b	56	92	6	-	-	0	-	0	1020·2	-2	ENE	2	c/r	54	92	6	1500	StCu	9	-	9
Dungeness	20	1023·6	-2	E	1	b-	59	92	6	-	-	0	-	0	1022·3	-2	SE	2	bc+	59	85	7	4000	Cu	1	CiSt	4
Guernsey (St. Peter Pt.) ‖	295	1019·1	-3	-	0	bctl	61	85	6	4000	StCu	6	-	6	1018·5	0	SSE	3	bc	61	92	7	2500	StCu	7	-	7

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature Min. 9h. 4th to 9h. 5th °F.	Temperature Max. 9h.-17h. 5th °F.	Rainfall.† Night 17h. 4th to 9h. 5th mm.	Rainfall.† Day 9h.-17h. 5th mm.	Sunshine. Sunrise to 17h. 5th hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	o	o	53	57	-	-	0·8
Douglas (I. o. M.) ...	oc	oc	~~56 59~~	59	-	-	0·1
Llandudno ...	c	c	54	64	-	-	2·3
Colwyn Bay ...	cbcc	cbbco	1	62	-	-	2·7
Rhyl	bc	c	53	61	-	-	3·0
Wallasey	c	c	55	~~(66)~~ 61	-	-	0·9
Southport ‖	oco	*oco	55	61	-	-	0·3
Blackpool	o	o	55	59	-	-	0·0
Ilkley	bc	bc	52	59	-	-	0·1
Cleethorpes	oco	ofedo	51	60	-	0·4	0·3
Skegness	corod	ococo	55	60	0·2	0·1	0·2
Aberystwyth ...	c	bc	53	62	-	-	0·0
Bath	c	cbc	55	63	-	-	0·7
Cheltenham ‖ ...	o	o	54	61	-	-	0·0
Leamington Spa ...	c	c	51	60	-	-	0·0
Lowestoft	c	cbcbbc	55	58	Trace	-	1·0
Felixstowe	c	bc	53	60	-	-	4·7
Harwich & Dovercourt	obc	bc	57	61	0·1	-	4·5
Southend	cbob	bbcc	57	63	Trace	-	4·4

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Ilfracombe	oc	c	57	61	-	-
Bude	c	cbcc	56	63	-	-
Penzance	c	cb	57	63	-	-
Paignton	ooc	c	59	63	-	-
Torquay	oz	obcbz	59	63	-	-
Jersey	b	bc	55	67	-	-
Weymouth						
Bournemouth ...	ob	b	56	64	-	-
Portsmouth (S'thsea)	bcb	b	~~52~~ 57	66	-	-
Bognor	bc	bcb	56	63	-	-
Littlehampton ...	cbc	b	57	64	-	-
Worthing	cbc	b	57	65	-	-
Brighton	c	c	56	66	-	-
Eastbourne ‖	obc	bcb	58	63	-	-
Hastings ‖	cbcbbc	bcb	57	64	-	-
Folkestone	bc	bc	58	65	-	-
Dover	cb	bbcc	58	64	-	-
Tunbridge Wells ...	obc	obco	56	62	-	-
Ramsgate	b	bbc	57	62	-	-
Margate	b	bbc	58	61	-	-
Deal	b	b	57	66	-	-

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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.23695. Thursday 7th OCTOBER 1926.

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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1019.5	-4	S	2	c	53	92	7	5700	Sfu	10	-	10	•
Stornoway	1017.0	-5	ESE	1	o/r	56	97	5	2500	St	10	-	10	•
Wick	1019.1	-4	S	3	c	55	92	8	2500	Sfu	8	-	8	•
Castlebay	1016.9	-3	ESE	4	o+	56	92	6	2500	St	10	-	10	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1020.0	-4	SSE	3	c/r	55	92	6	800	St	10	-	10	1
Malin Head	1017.1	-3	SE	3	c	59	85	7	4000	Sfu	6	Afu	9	•
Renfrew	1019.0	-4	S	2	c	58	75	7	4000	Sfu	10	-	10	1
Edinburgh (Inchkeith)	1019.4	-4	SW	1	o	56	85	8	1500	St	10	-	10	•
Leuchars	1019.7	-5	S	2	c	57	85	8	2500	Sfu	10	-	10	1
Eskdalemuir	1019.0	-4	SSE	3	c	56	75	7	1500	Sfu	10	-	10	1
Tynemouth	1020.3	-4	SSE	2	o	57	92	7	1500	St	10	-	10	•
Blacksod Point	1016.3	-2	ESE	1	c	58	85	7	•	•	•	•	10	•
Donaghadee	1018.8	-3	SE	2	c+	57	85	6	4000	Sfu	9	-	9	•
Birr Castle	1017.5	•	S	3	c	58	85	5	2500	Nbu	3	Ci:St	10	•
Holyhead	1018.0	-3	-	0	c	58	75	6	5700	Sfu	9	-	9	1
Liverpool (Bidston)	1018.1	-4	SE'E	1	c-	58	85	5	1500	Cu.Nb	8	-	8	•
Chester (Sealand)	1018.5	-5	SSE	3	o	58	85	5	1500	St	10	-	10	5
Harrogate	1020.1	-3	SSE	1	c	57	85	6	5700	Nb	6	ASt	10	•
Spurn Head	1019.6	-5	E'N	2	c	59	85	5	1500	St	4	Afu	8	•
Birmingham (Edgbaston)	1018.7	-4	SE	2	c	57	85	5	4000	St	9	-	9	0
Cranwell	1020.5	-6	E'S	2	c	66	75	6	2500	Sfu	9	-	9	0
Gorleston	1021.3	-3	SE	3	b-	63	85	6	-	-	0	Ci:St	1	•
Valencia (Cahirciveen)	1017.7	-2	WSW	1	bc+	61	75	7	4000	Sfu	7	-	7	0
Roches Point	1018.2	-1	ESE	2	o-	58	92	7	2500	St	10	-	10	•
Pembroke (St. Ann's H.)	1017.6	-2	ESE	4	orr	58	97	5	1500	Nb	10	-	10	•
Ross-on-Wye	1018.0	-4	E'N	2	o	58	92	5	800	St	10	-	10	1
Leafield	1018.1	-3	ENE	2	bc	60	85	7	4000	Cu	6	-	6	5
Andover	1017.5	-6	ESE	1	bc	68	75	7	2500	Cu	3	-	3	0
S. Farnborough	1018.3	-5	SE	1	bc/pc	65	85	6	5700	Sfu	6	Afu	7	0
London (Kew Obsy.)	1018.7	-3	SSE	1	bc	66	75	6	4000	Sfu	4	Afu	7	0
Croydon	1018.4	-4	S	2	bc	69	65	6	4000	Sfu	5	-	5	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1019.0	-2	ESE	3	b/f	66	75	6	-	-	0	Ci	1	•
Felixstowe	1019.9	-4	SE	3	b	66	75	6	-	-	0	Ci:St	1	0
Lympne	1019.3	-2	SE	3	b+	63	65	6	-	-	0	Ci:Cu	2	0
Scilly (St. Mary's)	1017.9	-1	SSW	2	bc	64	75	8	4000	Cu	3	-	3	•
Falmouth (Pendennis)	1017.4	-2	SSW	2	bc	66	75	7	4000	Cu	2	Afu	4	•
Plymouth (Cattewater)	1016.7	-2	S	3	bc	66	85	6	1500	Cu	3	-	3	0
Portland Bill	1016.9	-2	S	3	c	63	85	6	2500	Sfu	5	Afu	8	•
Southampton (Calshot)	1017.0	-5	SE'E	5	bc	64	85	7	5700	Cu	2	Afu	4	0
Dungeness	1019.8	-2	SSE	2	bc-	65	75	7	-	-	0	Ci:Cu	3	•
Guernsey	1017.7	-2	S'E	3	bc+	62	97	7	1500	Sfu	7	-	7	•

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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1015.4	-4	S	3	c	53	92	7	5700	Sfu	10	-	10	•
Stornoway	1013.4	-4	SSE	1	c	55	92	6	2500	Sfu	10	-	10	0
Wick	1015.0	-4	S	3	c	55	92	8	2500	Sfu	8	Ci:St	10	0
Castlebay	1013.4	-3	SW	4	o	56	85	5	800	St	10	-	10	3
Nairn	1014.6	•	-	0	c+	56	85	7	1500	St	8	-	8	•
Aberdeen	1016.7	-3	S	2	c	55	92	6	800	St	9	-	9	1
Malin Head	1014.7	-2	SW	1	c	56	92	7	5700	Sfu	9	Afu	9	1
Renfrew	1015.8	-4	-	0	o	55	92	5	1500	St	10	-	10	•
Edinburgh (Inchkeith)	1016.5	-4	ENE	1	c	55	97	7	800	Sfu	8	-	8	1
Leuchars	1016.8	-3	SSE	1	c	55	97	7	2500	Sfu	10	-	10	•
Eskdalemuir	1016.1	-4	-	0	c/pc	54	85	6	1500	Sfu	9	-	9	•
Tynemouth	1017.1	-3	S	2	o/p	56	92	6	1500	Nb	10	-	10	2
Blacksod Point	1012.8	-4	SW	3	c	58	85	8	•	•	•	•	10	4
Donaghadee	1016.8	-2	S	1	c	55	92	6	4000	Sfu	9	-	9	0
Birr Castle	1016.4	•	S	2	bc-	56	85	5	1500	Cu	4	Ci	7	•
Holyhead	1015.8	-2	NNW	1	c/o	55	92	6	2500	Nb	9	-	9	0
Liverpool (Bidston)	1015.8	-2	SE	2	c/-	57	97	3	1500	Nb	8	Afu	9	•
Chester (Sealand)	1015.8	-2	SE.	1	c	58	92	4	2500	Sfu	10	-	10	•
Harrogate	1017.1	-2	-	0	c/r	56	92	5	2500	Nb	9	ASt	10	•
Spurn Head	1016.0	-5	ESE	2	c	58	92	5	4000	Sfu	9	-	9	1
Birmingham (Edgbaston)	1016.5	-1	WSW	1	c+/r	57	92	6	2500	Nb	9	-	9	•
Cranwell	1016.7	-2	-	0	bc	61	92	6	4000	Sfu	3	Ci:St	7	•
Gorleston	1018.8	-4	SSE	3	b	60	85	6	-	-	0	Afu	1	0
Valencia (Cahirciveen)	1016.6	-1	WSW	3	c+	58	85	7	1500	Sfu	9	-	9	3
Roches Point	1016.9	-1	WNW	1	c-	58	92	7	4000	Sfu	8	-	8	1
Pembroke (St. Ann's H.)	1016.4	-3	S	3	bc/r	58	97	6	4000	Sfu	4	Ci:St	6	0
Ross-on-Wye	1016.1	-2	-	0	mmc	57	75	4	1500	St	8	-	8	•
Leafield	1016.3	-1	S'E	2	c/pc	60	92	6	4000	Sfu	7	ASt	10	•
Andover	1016.8	-1	SE'S	1	c+	61	92	7	4000	Sfu	10	-	10	•
S. Farnborough	1017.0	-1	S	1	bc+	61	92	6	4000	Sfu	7	-	7	•
London (Kew Obsy.)	1016.8	-1	SSE	2	bc	61	85	5	2500	Sfu	2	Afu	5	•
Croydon	1017.0	0	S'E	2	b	61	85	6	4000	Sfu	1	Afu	2	•
Clacton-on-Sea	1017.6	-2	SSE	2	bc	62	92	6	-	-	0	Afu	5	2
Shoeburyness	1017.5	-1	-	0	bc+	61	85	7	5700	Cu	1	Afu	4	•
Felixstowe	1017.8	-2	-	0	bc+	60	92	5	-	-	0	Afu	3	0
Lympne	1017.6	0	SE	2	bc+	60	85	6	5700	Sfu	4	Afu	5	•
Scilly (St. Mary's)	1017.8	0	W	2	bc	59	85	7	4000	Cu	3	-	3	0
Falmouth (Pendennis)	1016.9	0	WNW	1	bc	60	85	8	4000	Sfu	3	-	3	0
Plymouth (Cattewater)	1016.9	+2	W	4	bc-	60	92	6	2500	Cu	3	-	3	1
Portland Bill	1016.9	-1	SW	3	bc-	61	92	6	1500	St	6	-	6	4
Southampton (Calshot)	1017.2	+1	SSW	2	c	63	85	7	1500	Sfu	10	-	10	0
Dungeness	1017.5	-2	-	0	c+	62	97	6	4000	Cu.Nb	6	Afu	8	2
Guernsey	1017.8	0	W	1	b	59	97	7	-	-	0	Ci	1	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. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew	18	o5h.cm	cbcm	cmbmw	69	54	44	rr.	-	3.7	*	*	5
Croydon (24 hours ended 7h.)	244	ofrcbc	bczb	bcbmw	71	50	39	rr.	rr.	7.0	*	*	6
Greenwich (Royal Obsy.)	149	ob	b	bwobco	73	53	40	-	-	6.7	64	33	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3.2	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	72	54	47	-	-	4.4	66	88	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	2.4	*	*	*
Camden Square	110	c	bcc	*	72	54	44	-	-	*	(At 18h.) 94	90	*
Kensington Palace	80	bc	bc	*	71	54	45	-	-	*	*	94	*
Hampstead Observatory	450	*	*	*	67	53	*	-	-	2.8	*	93	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time	Min.	Time.
0.8	9h. 6th	<0.3	1h. 7th.

Kew Observatory

Max.	Time.	Min.	Time.
0.6	9h. 6th	<0.3	4h. 7th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 6h. 18m. 30s. to 7h. 5h. 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10.45	6.20	59
δ Ursae Minoris	10.45	5.43	53

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 7h. and 7h. reports).
7=Snow (this layer often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice or roads from frozen rain or melted snow).

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

7th-8th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.4	11.41	17.16
	6.6	11.41	17.14
Greenwich	6.10	11.48	17.24
	6.12	11.48	17.22
Wick	6.29	12.0	17.29
	6.32	12.0	17.26
Valencia	6.52	12.29	18.5
	6.53	12.29	18.2

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
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.	

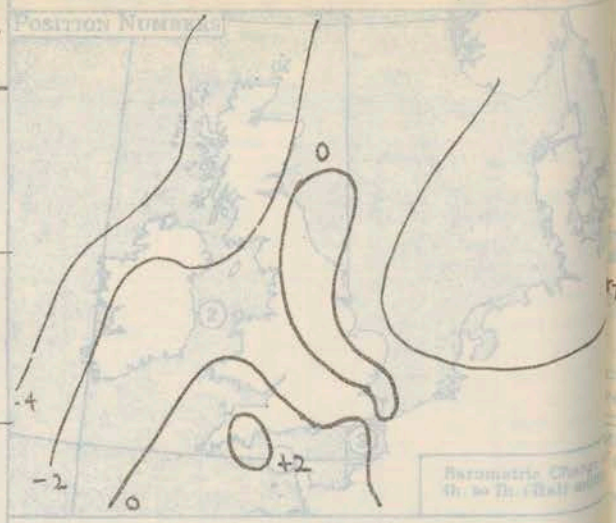
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these colun. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see p. 4.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 6th	13h.-18h. 6th	18h. 6th to 1h. 7th	1h.-7h. 7th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 6th Hours.
Lerwick	c	c	c	cz	54	53	.	–	Trace	–	21·00	0·0
Stornoway	o	o	c	p	57	52	.	1	0·6	–	?	0·0
Wick	c	c	b-bc	c	55	51	.	–	–	–	–	.
Castlebay	om	om	om	omr	67	55	.	–	Trace	–	–	0·0
Nairn	bcc	cm	cm	cm	61	50	.	–	–	–	–	0·3
Aberdeen	cmcd	cm	com	orom	56	53	50	Trace	0·4	11·00	4·30	0·0
Malin Head	c	c	cebcc	ce	59	51	.	–	Trace	–	24·00	0·1
Renfrew	omc	cmo	omr	omr	59	48	45	–	1	–	22·00	0·0
Edinburgh (Inchkeith)	c	c	c	bcmm	57	52	49	–	Trace	–	1·30	0·1
Leuchars	c	c	ccw	cpom	59	51	49	–	0·1	–	2·30	0·3
Eskdalemuir	cm	bcrom	romorom	omorom	58	49	47	0·1	1	17·30	22·00	0·3
Tynemouth	o	olrom	olr m	bcm	59	54	47	Trace	0·5	16·30	21·00	.
Blacksod Point ...	o	bc	c	bc	65	55	.	Trace	0·1	–	–	.
Donaghadee	cm	cm	bcm	bcw	59	51	.	–	–	–	–	.
Birr Castle	cz	cbcz	cpr	cm	61	50	40	–	1	–	–	2·9
Holyhead	bcr	r	rir	rebc	58	53	49	2	Trace	11·00	21·00	1·9
Liverpool (Bidston) ...	opcm	cmorf	icpob	bcm	59	51	48	2	0·2	9·00	21·00	0·1
Chester (Sealand) ...	ompromr	omrrom	robl	bwfcf	62	48	43	1	0·2	11·00	21·00	0·4
Harrogate	oc	coir	comir	cire	58	52	49	0·5	1	13·30	21·00	0·7
Spurn Head	c	c	PRO bc	bcfo	61	53	.	–	2	–	21·00	4·9
Birmingham (Edgbaston)	c	cbcdr	rcrlem	cmof	60	51	49	5	2	17·30	21·00	0·0
Cranwell	c	cbcm	cpl	emofe	67	52	47	–	0·1	–	21·00	3·8
Gorleston	cbcbz	bz	bwz	bbcce	63	54	51	–	–	–	–	8·4
Valencia (Cahirciveen)	oc	cbco	oco	codo	63	56	51	–	Trace	–	3·30	2·5
Roches Point	ogz	pgzpc	czblc	czw	59	50	.	0·1	Trace	13·30	–	.
Pembroke (St. Ann's H.)	rof	cbem	bbc	bc	61	55	.	7	–	11·00	–	2·3
Ross-on-Wye	romcom	omatrc	cfofe	ffe	60	51	48	7	–	8·00	–	0·3
Leafield	frobc	bcdpo	bc	bcmw	65	51	46	1	Trace	9·00	–	2·4
Andover	ofkmcb	bcc	obbc	cofefe	70	50	40	1	Trace	8·00	–	3·7
S. Farnborough ...	offbomp	bcmcpm	bcm	bfwom	69	49	46	2	Trace	11·00	–	4·4
London (Kew Obsy.) ...	ofpcm	cbcm	cmbrm	ocmw	69	54	44	Trace	–	8·00	–	3·7
Croydon	ofecbc	bczb	bcbmw	bcmw	71	50	39	Trace	Trace	–	–	7·0
Clacton-on-Sea ...	bcbm	bbcm	bcm	bcm	64	53	49	–	–	–	–	8·7
Shoeburyness	bffbz	bzbc	bc	bcm	70	47	37	–	Trace	–	–	7·4
Felixstowe	b	b	bcbw	bcwmg	66	52	42	–	Trace	–	–	9·1
Lympne	bm	bbc	bcm	bcofd	65	50	41	–	0·1	–	6·30	9·5
Scilly (St. Mary's) ...	cbc	bc	bbc	bcw	64	54	.	–	0·1	–	–	8·2
Falmouth (Pendennis)	crbc	bc	bcof	frbcm	66	54	.	Trace	0·3	8·00	4·30	9·0
Plymouth (Cattewater)	bcmb	bmbc	bofe	ofem	67	54	50	–	–	–	–	7·3
Portland Bill	bcc	cz	bcb	bbcc	65	57	.	–	–	–	–	.
Southampton (Calshot)	cirbm	bcrbc	bbcw	bcwf	64	51	46	Trace	Trace	9·00	–	4·8
Dungeness	bc	bcc	bmf	of	65	50	.	–	–	–	–	.
Guernsey	bcbc	bcbbcb	bw	bbcw	64	55	.	–	Trace	–	–	.

7th October



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	6th 10h	Cambria	NNE	1	od	57	57
3	7th 2h	Brighton	W	2	bc	62	62

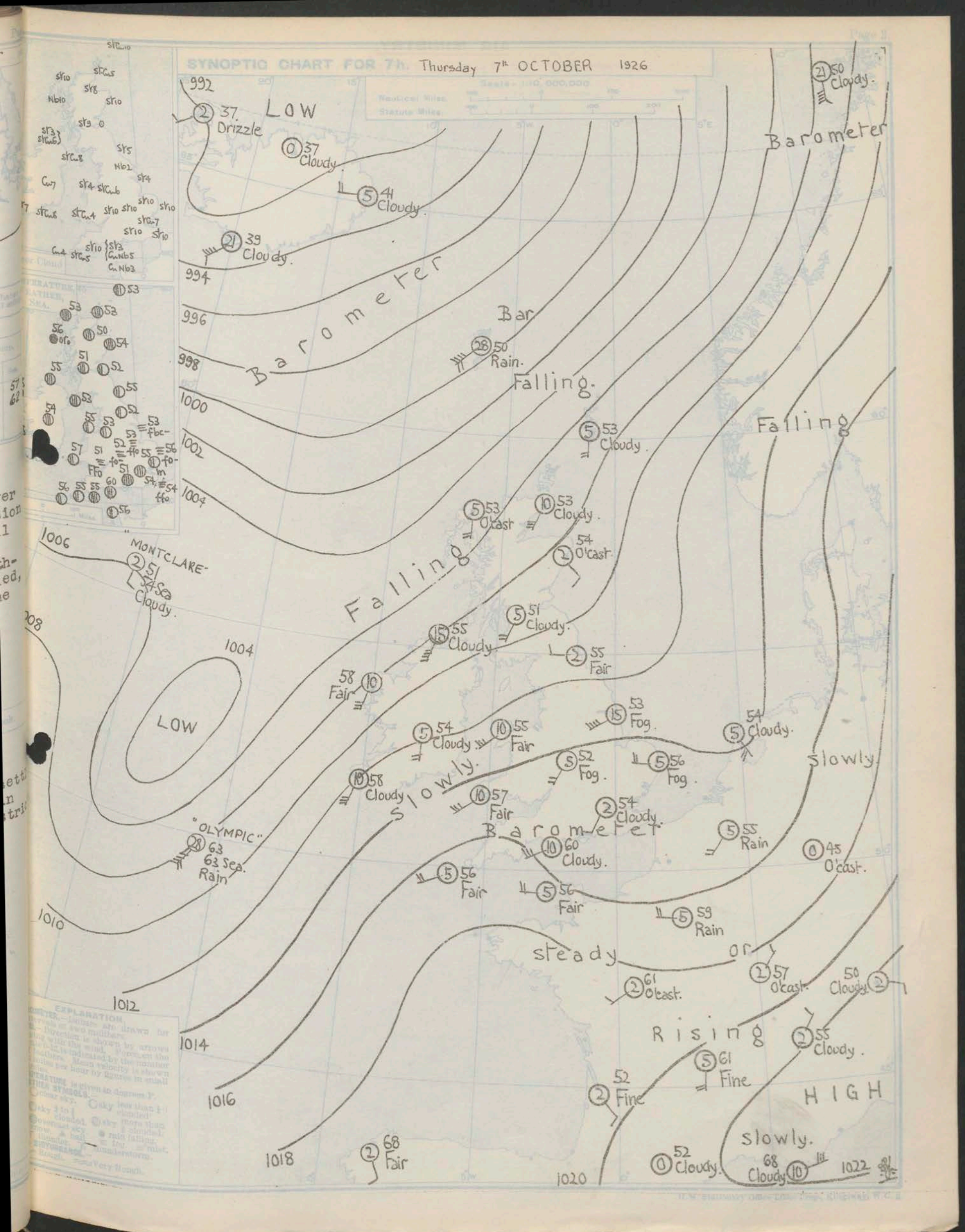
GENERAL INFERENCE.

Pressure is now lowest over Jan Mayn and highest over Russia. A secondary depression off our northwest coasts will move northeast and become deeper. Winds will be southwesterly and weather unsettled, but today will be fair in the southeast half of England.

Districts.	Forecast for the 24 hours commencing 15h. G.M.T. Thursday, 7th October, 1926.	Further Outlook
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.W., light or moderate, freshening; fair today, occasional rain tomorrow; visibility moderate to good; rather warm.	Rather unsett[illegible] especially in northern distri[illegible]
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	Freshening S.W. wind, veering later; mainly cloudy, some rain tonight, improving tomorrow; visibility mainly moderate to good; rather warm, cooler tomorrow.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S.W., fresh to strong or high, veering later; cloudy, occasional rain, showery tomorrow; cooler tomorrow.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind S.W., veering W. or N.W., fresh or strong at times; cloudy, some rain; showers and bright intervals tomorrow; cooler tomorrow.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1015 G.M.T. G. C. SIMPSON, D.Sc.

‡ For code see page 1. † Trace or rain like fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. Thursday 7th OCTOBER 1926
LOW
Barometer
Falling
Falling
Falling
Slowly
Slowly
Barometer
steady or
Rising
HIGH
slowly.
MONTCLARE
"OLYMPIC"
992
994
996
998
1000
1002
1004
1006
1008
1010
1012
1014
1016
1018
1020
1022

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION......Thursday.....7th OCTOBER......1926. No.280..

STATIONS.	Height above M.S.L. in feet.	1h. G.M.T. 7th: Barom. at M.S.L. mb.	Change in 3 Hours.	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	7h. G.M.T. 7th: Barom. at M.S.L. mb.	Change in 3 Hours.	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1009.8	-4	S	2	c	53	97	7	5700	Stcu	10	-	10	1007.4	-2	S	2	c	53	92	6	5700	Stcu	10	-	10
Stornoway	30	1009.4	-3	SW	3	c	*	*	6	*	*	*	*	*	1004.5	-3	S	2	o/r	53	97	6	2500	St	10	-	10
Wick	81	1010.7	-3	SW	3	bc	54	92	8	2500	Stcu	5	ciSt	7	1007.7	-3	SSW	3	c	53	92	8	2500	Stcu	5	ciSt	8
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	-4	S	4	or0	56	92	6	800	Nb	10	-	10
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	*	-	0	c	50	92	7	1500	St	8	-	8
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.4	-2	SSE	1	mo	54	97	4	450	St	10	-	10
Malin Head	51	1010.8	-4	S	4	cr0	55	92	7	4000	Stcu	9	-	9	1008.0	-3	S'W	4	c	55	92	7	1500	Stcu	9	-	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	-3	SSW	2	c/r	51	97	5	1500	St	9	FrSt	10
Edinburgh (Inchkeith)	190	1012.3	-4	SW'S (red: ESE)	1	o	54	97	6	800	St	10	-	10	1009.5	-3	SW	2	bc	52	97	5	-	-	0	cicu	4
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	-2	WSW	2	c-	52	92	6	2500	Stcu	8	Acu	9
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	-1	SW	3	o	50	92	5	220	St	10	-	10
Tynemouth	67	1013.2	-5	-	0	bc-	55	92	6	1500	St	6	-	6	1010.8	0	W	1	bc	55	97	6	800	St	5	Acu	6
Blacksod Point	7	1011.3	-3	-	0	bc	57	85	7	*	*	*	*	7	1008.0	-3	(SW'S)	3	bc	58	86	7	*	*	*	*	7
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.9	-1	SSW	1	c+	53	92	8	4000	Stcu	8	-	8
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	*	S	2	mc+	54	97	4	2500	Cu	7	cicu	9
Holyhead	26	1014.2	-2	SW'W	1	bc	54	85	6	2500	St	4	-	4	1012.6	-1	SW	3	bc	55	92	6	800	St	4	Acu	5
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.2	0	SW'S	1	mbgh	53	97	4	5700	Stcu	6	-	6
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.2	-1	SSE	2	ssc	50	97	3	5700	Stcu	8	-	8
Harrogate	178	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	0	SSW	1	bc-	52	92	7	4000	Nb	2	Acu	7
Spurn Head	29	1013.8	-3	S	2	b	55	97	5	-	-	0	-	0	1012.6	-1	SW'W	4	sbc-	53	97	3	800	St	4	ci	[illegible]
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.4	0	SW	2	fo-	52	97	3	800	St	10	-	10
Cranwell	236	1015.7	-2	S	2	c	56	92	6	800	St	9	-	9	1014.8	-1	SW'W	3	sfo	53	97	2	220	St	10	-	10
Gorleston	14	1016.1	-2	-	0	b	58	92	5	-	-	0	-	0	1015.3	-2	W	2	fo	56	92	2	450	St	10	-	10
Valencia (Cahirciveen)[P]	30	1016.4	0	S	5	o	62	92	7	-	St	10	-	10	1012.5	-2	S'W	3	c	58	92	7	1500	St	7	FrSt	9
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.5	-1	WSW	1	c	54	92	8	4000	Stcu	8	-	8
Pembroke (St. Ann's H.)	150	1016.1	-1	SW	2	bc+	58	97	8	4000	Stcu	6	-	6	1014.8	0	SW	3	bc	57	92	8	4000	Stcu	4	Acu	6
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.6	-1	NW	1	FFo	51	97	1	<150	St	10	-	10
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.0	-1	SW	1	mbc	53	97	4	2500	Nb	6	-	6
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	0	WSW	1	sfo	52	97	2	<150	St	10	-	10
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.6	-1	SSW	1	fo-	51	97	4	800	St	10	-	10
London (Kew Obsy.)	18	*	*	*	*	*	56	*	*	*	*	*	*	*	1015.3	0	SSW	1	c	54	97	5	2500	Stcu	7	ci	8
Croydon	244	1016.3	-1	SW'S	1	b-	53	97	6	-	-	0	-	0	1015.7	0	SW'S	2	bc-	53	97	6	1500	St	3	ci	4
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.7	-1	WSW	2	bc	55	97	6	-	-	0	Acu	5
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	0	SSW	1	bc	55	92	6	-	-	0	ciSt	3
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.8	-1	W	2	mmbc	55	97	4	-	-	0	ci	5
Lympne	350	1016.3	-1	WNW	3	b	55	92	6	-	-	0	-	0	1015.9	+1	W	2	od.d	52	97	2	<150	Nb	10	-	10
Scilly (St. Mary's)	128	1017.5	-1	W	2	bc	57	97	7	4000	Cu	4	-	4	1017.6	0	W'S	2	bc	56	92	7	4000	Cu	4	-	4
Falmouth (Pendennis)	200	1016.9	0	W'N	2	Fo+	55	97	0	<150	St	10	-	10	1016.7	0	-	0	bc-	55	97	6	4000	Stcu	5	-	5
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	+2	-	0	mo	55	97	4	<150	St	10	-	10
Portland Bill	52	1016.1	0	SW	3	b	60	92	8	1500	St	2	-	2	1015.3	0	WSW	3	c	60	85	6	1500	CuNb	8	-	8
Southampton (Calshot)	10	1016.2	-1	W	2	bc	57	97	6	1500	St	3	-	3	1015.8	-1	-	0	sb-	51	97	3	4000	Stcu	1	-	1
Dungeness	20	1016.0	-1	NNW	1	mb	53	92	4	-	-	0	-	0	1015.7	+1	N	2	sso	54	97	2	<150	St	10	-	10
Guernsey (St. Peter Pt.)[P]	295	1016.4	-1	-	0	b-	55	92	8	-	-	0	-	0	1016.9	0	W	2	bc+	56	97	7	4000	CuNb	3	Acu	4

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

STATIONS. (1)	Weather Forenoon. (2)	Weather Afternoon. (3)	Temperature Min. 9h. 5th to 9h. 6th (4) °F.	Temperature Max. 9h.-17h. 6th (5) °F.	Rainfall Night 17h. 5th to 9h. 6th (6) mm.	Rainfall Day 9h.-17h. 6th (7) mm.	Sunshine Sunrise to 17h. 6th (8) hr.
Berwick-on-Tweed	o	o	53	56	Trace	-	0.2
Douglas (I. o. M.)	op	c	54	57	-	0.5	0.0
Llandudno	cor	dcg	50	59	-	1	0.1
Colwyn Bay	ococ	cro	?	59	-	2	0.4
Rhyl	go	rc	52	60	-	1	0.4
Wallasey	op0o	≡oco	53 (red: #)	61	-	-	0.0
Southport	oR (red: bco)	oR0	56	60	-	0.2	0.5
Blackpool	od	o	52	59	-	0.2	0.0
Ilkley	cop	go	50	58	1	0.3	0.1
Cleethorpes	bcc	cb	53	60	0.2	-	1.7
Skegness	oclcb	bbc	55	63	-	-	7.5
Aberystwyth	R	g	52	62	4	-	1.1
Bath	mc	cbcrm	52	65	1	(red: x3)	0.6
Cheltenham‖	oco	ocoR	50	64	0.3	(red: x13)	1.5
Leamington Spa	omd	cbm	52	64	-	0.4	1.0
Lowestoft	b	b	56	64	-	-	8.6
Felixstowe	bm	bcm	53	65	-	-	9.1
Harwich & Dovercourt	bcm	bcm	52	62	-	-	8.8
Southend	b	b	51	71	Trace	-	7.9

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Ilfracombe	cbco	orc	56	66	1	5
Bude	?cbc	cr0bc	53	64	-	0.2
Penzance	b	b	57	69	7	-
Paignton	tlrom	opcbc	57	65	3	2
Torquay	otlrp	orpc	56	66	5	0.6
Jersey	bc	bc	58	68	12	-
Weymouth						
Bournemouth	oc	bco	50	69	1	-
Portsmouth (S'thsea)	bc	pbcc	54	68	0.3	1
Bognor	bc	bc	52	64	-	-
Littlehampton	b	bc	51	64	-	-
Worthing	b	b	53	66	-	-
Brighton	b	b	53	66	-	-
Eastbourne‖	b	b	52	68	-	-
Hastings‖	mb	b	55	66	-	-
Folkestone	b	b	54	70	-	-
Dover	bzb	bbc	56	69	-	-
Tunbridge Wells	b	b	50	71	-	-
Ramsgate	bcb	bbc	56	66	-	-
Margate	bbcb	b	55	70	-	-
Deal	b	b	52	70	-	-

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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. 23696 Friday 8th October 1926.

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

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	1003.0	-4	S	2	c	55	92	6	1500	St	6	CiSt	8	·
Stornoway	9994	-5	SW	5	od	57	97	6	2500	St	10	-	10	·
Wick	1003.4	-4	SSW	3	bc	57	85	8	1500	St	5	ACu	7	·
Castlebay	1001.8	-3	SSE	4	p	58	85	6	450	Nb	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1005.1	-2	SW	3	b	63	65	7	2500	Cu	·	Ci	1	·
Malin Head	1004.7	-4	SSW	4	c	60	85	8	5700	StCu	8	ACu	9	·
Renfrew	1007.5	-3	SW	3	od	56	85	6	1500	St	10	-	10	·
Edinburgh (Inchkeith)	1007.3	-3	SW	3	bc	58	75	8	4000	Cu	7	ACu	7	·
Leuchars	1006.9	-5	WSW	4	bc	60	75	6	2500	Cu	3	ACu	3	·
Eskdalemuir	1009.0	-2	SW	4	c	56	85	7	1500	StCu	9	-	9	·
Tynemouth	1009.0	-1	SW	3	bc	61	75	6	1500	CuNb	4	Ci	5	·
Blacksod Point	1003.9	-3	SSW	6	p	60	85	7	·	·	·	·	10	·
Donaghadee	1009.6	-2	W	3	bc	60	77	8	4000	StCu	6	-	6	·
Birr Castle	1008.3	·	S	4	c	64	77	6	4000	Cu	5	Ci	6	·
Holyhead	1011.0	-3	SSW	4	bc	61	87	6	1500	Cu	-	CiSt	7	1
Liverpool (Bidston)	1011.5	-2	SSW	2	bc	61	87	7	2500	CuNb	5	CiCu	6	·
Chester (Sealand)	1011.6	-3	SSW	3	c	62	67	6	2500	StCu	5	-	5	1
Harrogate	1011.2	0	SW	2	bc	59	77	7	4000	Cu	2	ACu	3	·
Spurn Head	1011.9	+2	SSW	2	b	61	77	6	-	-	0	ACu	2	·
Birmingham (Edgbaston)	1012.9	-2	SW	3	c	60	77	7	4000	Cu	4	ACu	8	2
Cranwell	1013.7	-2	W	1	c	58	87	6	800	St	10	-	10	0
Gorleston	1014.5	-1	W'S	2	bc	62	77	6	5700	Cu	5	-	5	·
Valencia (Cahirciveen)	1008.4	-6	S	4	bc	63	85	8	1500	StCu	5	ACu	7	0
Roches Point	1011.2	-3	SW	3	c	63	85	8	4000	StCu	5	CiCu	8	·
Pembroke (St. Ann's H.)	1013.6	-2	SW	3	bc	61	77	8	5700	Cu	3	ASt	7	·
Ross-on-Wye	1013.2	-2	SW	2	c	61	77	6	4000	StCu	7	ASt	10	1
Leafield	1013.4	-1	SW'W	3	bc	62	75	8	2500	~~Nb~~ StCu	6	-	6	0
Andover	1014.3	-3	WSW	3	bc	64	65	7	4000	Cu	5	-	5	0
S. Farnborough	1014.5	-3	W'S	3	bc	64	75	7	2500	StCu	5	ACu	6	0
London (Kew Obsy.)	1014.2	-2	SW	3	bc	64	65	8	4000	Cu	3	-	3	0
Croydon	1014.7	-2	W'S	3	bc	63	65	7	2500	Cu	6	-	6	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1014.5	-1	SW	3	bc	64	65	7	5700	StCu	2	ACu	3	·
Felixstowe	1014.3	-2	WNW	2	c	60	85	6	1500	St	9	-	9	0
Lympne	1014.8	-2	WSW	3	c+	62	75	7	450	StCu	6	ACu	6	0
Scilly (St. Mary's)	1016.0	-3	SW'W	3	b	64	65	7	-	-	0	CiCu	1	·
Falmouth (Pendennis)	1014.8	-2	WSW	4	bc	64	65	7	4000	Cu	3	-	3	·
Plymouth (Cattewater)	1015.0	-2	SSW	4	b+	63	85	6	2500	Cu	2	-	2	0
Portland Bill	1014.5	-2	SW	3	c	62	85	6	4000	CuNb	1	ACu	8	·
Southampton (Calshot)	1014.8	-3	SW'S	4	bc	68	85	7	1500	Cu	3	ACu	8	0
Dungeness	1015.0	-2	WSW	3	c	63	85	7	4000	Cu	2	CiCu	9	·
Guernsey	1016.3	-2	SW'W	3	c	60	77	7	1500	StCu	9	-	9	·

Observations at 18h. 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	Sea. 0-9
Lerwick	999.0	-4	SW	3	cp	54	85	6	4000	Nb	10	-	10	·
Stornoway	1000.2	+3	NW	3	or	54	97	6	800	St	10	-	10	2
Wick	999.8	-4	SSW	4	c	56	92	8	2500	StCu	6	ASt	10	2
Castlebay	1001.4	+1	WNW	3	or	51	97	6	800	Nb	10	-	10	4
Nairn	1000.2	·	SSW	1	bc	57	75	7	4000	StCu	5	-	5	·
Aberdeen	1003.6	-1	SSW	2	bc	57	85	6	4000	StCu	2	ACu	7	0
Malin Head	1002.3	-2	SW	4	cr	59	92	6	5700	Nb	4	ASt	10	1
Renfrew	1005.1	-2	S	3	c	57	85	6	1500	St	7	CiSt	10	1
Edinburgh (Inchkeith)	1005.4	-2	SW	3	bc	57	85	7	1500	St	4	CiCu	6	1
Leuchars	1005.0	-2	SW	3	c	56	85	7	4000	StCu	6	ASt	10	·
Eskdalemuir	1007.4	-1	SSW	4	c	54	92	6	1500	StCu	10	-	10	·
Tynemouth	1007.9	-1	SW	3	bc	58	75	6	800	St	5	Ci	6	1
Blacksod Point	1004.0	0	N	1	or	53	97	8	·	·	·	·	10	5
Donaghadee	1007.5	-2	SW	2	bc	57	85	8	4000	StCu	4	Ci	6	1
Birr Castle	1008.8	·	S	4	bc	57	85	6	·	Nb	9	-	9	·
Holyhead	1009.0	-2	SW	4	b	58	92	6	800	St	1	Ci	2	3
Liverpool (Bidston)	1009.9	-1	SSW	2	c	58	75	7	2500	StCu	8	-	8	·
Chester (Sealand)	1010.1	-2	SW	3	c	59	75	6	4000	StCu	6	Ci	8	·
Harrogate	1010.5	-1	SSW	2	bc	55	92	5	-	-	0	CiSt	7	·
Spurn Head	1010.8	-1	S	3	c	58	85	6	5700	StCu	9	-	9	1
Birmingham (Edgbaston)	1012.0	-1	SSW	3	bc	56	85	6	5700	~~St~~ Cu	5	-	5	·
Cranwell	1012.3	-1	SW	1	bc	55	97	5	1500	St	4	ACu	5	·
Gorleston	1014.1	0	S	1	bc	59	85	5	5700	Cu	4	-	4	0
Valencia (Cahirciveen)	1004.7	-3	W'N	4	or	57	97	6	800	St	10	-	10	3
Roches Point	1007.8	-5	SW	4	cr	60	85	8	4000	StCu	9	-	9	4
Pembroke (St. Ann's H.)	1010.7	-3	SW'S	4	cr	59	97	7	4000	StCu	9	-	9	2
Ross-on-Wye	1012.2	-1	SW	2	bc	57	85	6	4000	StCu	2	Ci	4	·
Leafield	1011.2	0	SW	2	bc	55	92	6	4000	StCu	4	-	4	·
Andover	1013.7	-1	SSW	3	bc	56	85	7	5700	StCu	3	ACu	7	·
S. Farnborough	1013.6	-1	SSW	3	bc	59	85	7	5700	StCu	3	-	3	·
London (Kew Obsy.)	1013.6	0	SW'S	2	b	61	75	6	4000	StCu	1	ACu	2	·
Croydon	1013.8	0	SSW	2	bc	58	85	6	4000	StCu	7	-	7	·
Clacton-on-Sea	1013.7	0	WSW	1	bc	59	85	6	2500	St	5	-	5	0
Shoeburyness	1013.7	0	SW	3	cr	59	85	7	4000	Cu	5	ACu	8	·
Felixstowe	1013.5	0	SSW	1	b	59	75	6	-	-	0	CiSt	1	0
Lympne	1014.5	0	SW	2	bc+	57	92	6	1500	StCu	2	ACu	5	·
Scilly (St. Mary's)	1013.2	-3	SW'S	4	c+	60	85	7	4000	CuNb	8	-	8	4
Falmouth (Pendennis)	1013.1	-1	SW'S	4	bc+	59	85	7	4000	StCu	3	ACu	6	1
Plymouth (Cattewater)	1013.6	-1	SW	5	bc+	59	92	7	4000	StCu	3	-	3	2
Portland Bill	1013.4	-1	SW'S	4	b+	60	75	6	4000	StCu	2	-	2	1
Southampton (Calshot)	1014.1	-1	SW'W	3	bc+	60	85	7	1500	St	4	-	4	0
Dungeness	1014.6	-1	WSW	3	c	61	85	7	-	-	0	ACu	8	3
Guernsey	1015.3	-1	WSW	1	bc-	58	92	7	4000	StCu	5	ASt	6	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 9h.								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 7h.	18	cmwb	c	bwcmw	65	48	36	-	tr.	4.3	*	*	7
Croydon } 24 hours ended 7h.	244	bccm	cbczw	bcbmw	65	49	39	tr.	tr.	5.0	*	*	6
Greenwich (Royal Obsy.)	149	oc	cbcc	cbwc	68	46	33	-	tr.	4.8	59	85	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3.6	*	*	*
Westminster (St. James' Pk.)	37	*	*	*	66	51	48	-	-	4.7	66	73	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	4.1	*	*	*
Camden Square	110	c	bcc	*	69	51	42	-	-	*	*	89	*
Kensington Palace	80	bbc	c	*	67	50	39	-	-	*	(At 18h) 77	87	*
Hampstead Observatory	450	*	*	*	63	51	*	-	-	4.2	*	88	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0.6	7h 8th	<0.3	14h 7th

Kew Observatory

Max.	Time.	Min.	Time.
0.3	21h 7th	<0.3	15h 7th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 7th 18h 30m. to 8th 5h 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10.45	10.5	93
δ Ursae Minoris	10.45	10.5	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 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.

8th & 9th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.6	11.41	17.14
	6.8	11.41	17.12
Greenwich	6.12	11.48	17.22
	6.13	11.47	17.20
Wick	6.32	12.0	17.26
	6.34	12.0	17.23
Valencia	6.53	12.29	18.2
	6.55	12.29	18.0

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—10000 m.
h hail. i intermittent.
hp 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.
bh(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.

SEA DISTURBANCE.

0=no swell
1=mod. swell } Calm or slight sea.
2=heavy swell
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.

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

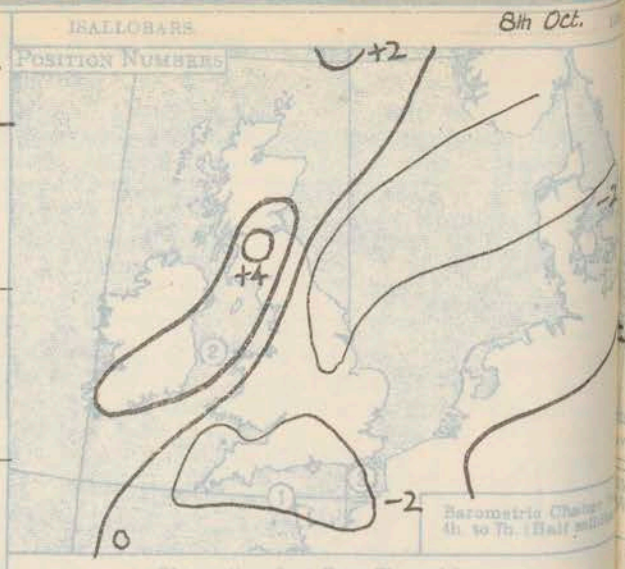
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 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	cm	cbr	or.r.	or.c	55	41	.	Trace	3	17.30	<21.00	0.2
Stornoway	r.d	r.d	c	b	57	40	.	10	3	—	—	0.0
Wick	bbc	b.rc	or.rr	o	57	45	.	Trace	2	13.30	22.00	.
Castlebay	r.rmp	obmrr	omco	obc	58	46	.	11	2	<8.00	<21.00	0.0
Nairn	c.bcm	q.bcm	bcqrc	bc	61	46	.	—	6	—	<21.00	2.2
Aberdeen	omb	bc.pr.bcm	bcco	orr	63	46	45	Trace	14	15.30	1.30	4.2
Malin Head	c	co	orr	cr.	61	50	.	0.1	13	17.30	<21.00	0.4
Renfrew	omd.	od.r.	cr.	orr	60	45	39	0.2	6	12.30	22.00	1.1
Edinburgh (Inchkeith)	mmf	bc	c	rrc	60	48	46	—	3	—	2.30	3.8
Leuchars	cbcm	bcmc	cbcc	corr	60	46	45	—	10	—	3.30	4.2
Eskdalemuir	opq.mc	ocom	cobmm	orro	57	46	45	0.1	14	9.00	22.00	0.5
Tynemouth	bcm	bcm	bc	or.	64	53	48	—	1	—	3.30	.
Blacksod Point ...	cp	ror	c	pc	60	47	.	9	1	—	—	.
Donaghadee	bc	bc	or	or	62	49	.	—	12	—	22.00	.
Birr Castle	c3	cm	err	bc	65	45	34	—	3	—	<21.00	4.7
Holyhead	bccm	bcm	r.m	RR	62	51	50	—	13	—	22.00	6.0
Liverpool (Bidston) ...	bc.bbc	bcc	bccor		61	52	51	—	0.4	—	6.30	3.0
Chester (Sealand) ...	cfm3	c3c	cbcm	comr	65	51	48	—	3	—	6.30	1.8
Harrogate	cbbc	bc	bcc	c	62	52	49	—	-	—	—	5.4
Spurn Head	cbc	c	c	c	64	53	.	—	-	—	—	5.9
Birmingham (Edgbaston)	cbc	cbc	bcc	c	62	51	48	—	-	—	—	2.6
Cranwell	om	cm	c	cm	61	50	47	—	-	—	—	0.4
Gorleston	fomc	bc3	b	bbccz	64	51	48	—	-	—	—	4.4
Valencia (Cahirciveen)	oc	or	orcp	cpbc	63	51	44	6	4	14.30	<21.00	1.4
Roches Point	c3	c3	cr.rc	b	63	51	.	—	6	—	<21.00	.
Pembroke (St. Ann's H.)	bc	c	bc	p	61	59	.	—	1	—	4.30	5.9
Ross-on-Wye	fbmbcc	c	bccbcw	c	62	53	49	—	-	—	—	2.2
Leafield	bc	bc	bc	bccmw	63	46	43	—	Trace	—	—	3.7
Andover	ofcmcbc	bccbc	bcbw	bccm	65	43	37	—	Trace	—	—	2.5
S. Farnborough ...	omcbc	bccpr.c	bcm	bcmw	65	46	44	Trace	Trace	15.30	—	2.8
London (Kew Obsy.) ...	cmwb	c	bw	cmw	65	48	36	—	Trace	—	—	4.3
Croydon	bccm	cbc3w	bcbmw	bcmw	65	49	39	Trace	Trace	—	—	5.0
Clacton-on-Sea ...	bccm	cbcm	bcm	bcmz	64	54	51	—	-	—	—	4.9
Shoeburyness	bcmobc	bcc	c	cmcm	67	48	34	—	0.1	—	—	6.6
Felixstowe	bcmofc	cbcb	bbcw	bcw	64	53	49	—	Trace	—	—	4.3
Lympne	ofd.cbcc	cbc	bcb	bcow	65	50	38	0.1	Trace	<8.00	—	5.8
Scilly (St. Mary's) ...	bcb	bcc	bcb	bccp.	64	56	.	—	0.2	—	5.30	7.5
Falmouth (Pendennis)	bc	bc	bc	bcc	64	58	.	—	—	—	—	8.5
Plymouth (Cattewater)	omcb	bbc	bcb	bwmc	64	58	56	—	—	—	—	7.4
Portland Bill	cbcc3	cbc3	b	bcz	64	58	.	—	—	—	—	.
Southampton (Calshot)	bc.bcm	bcbbc	bw	bwbc	68	54	49	—	Trace	—	—	5.9
Dungeness	ofc	c	bbc	c	65	59	.	—	—	—	—	.
Guernsey	bcc	cbc	bcbmw	bbcw	62	55	.	—	Trace	—	—	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	7th 10h	Cambria	SW	3	c	58	58
1	" 12h	St. Helier	SW	3	bc+	63	62
3	8th 2h	Arundel	W	3	bc/r	64	63

GENERAL INFERENCES.

A trough of low pressure is moving eastward over England, followed by a wedge of high pressure. After rain in Eastern England this evening, there will be an interval of fine weather, apart from local showers. Further disturbances may be expected from the Atlanti

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 8th October, 1926. Further Outlook

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

Wind S.W., veering N.W., moderate to light; rain this evening; mainly fine tomorrow, but perhaps local showers; local morning mist or fog; cooler.

5. S.W. England
6. South Wales
7. North Wales
8. N.W. England
9. N. Midlands
10. N.E. England

Wind N.W., backing W. later, light or moderate; mainly fair, but local showers; visibility good apart from local morning mist; moderate temperature.

11. E. Scotland
12. S.W. Scotland
13. Isle of Man

Wind N.W., light or moderate, backing later; fine, apart from local showers; perhaps some rain tomorrow; local morning mist; moderate temperature.

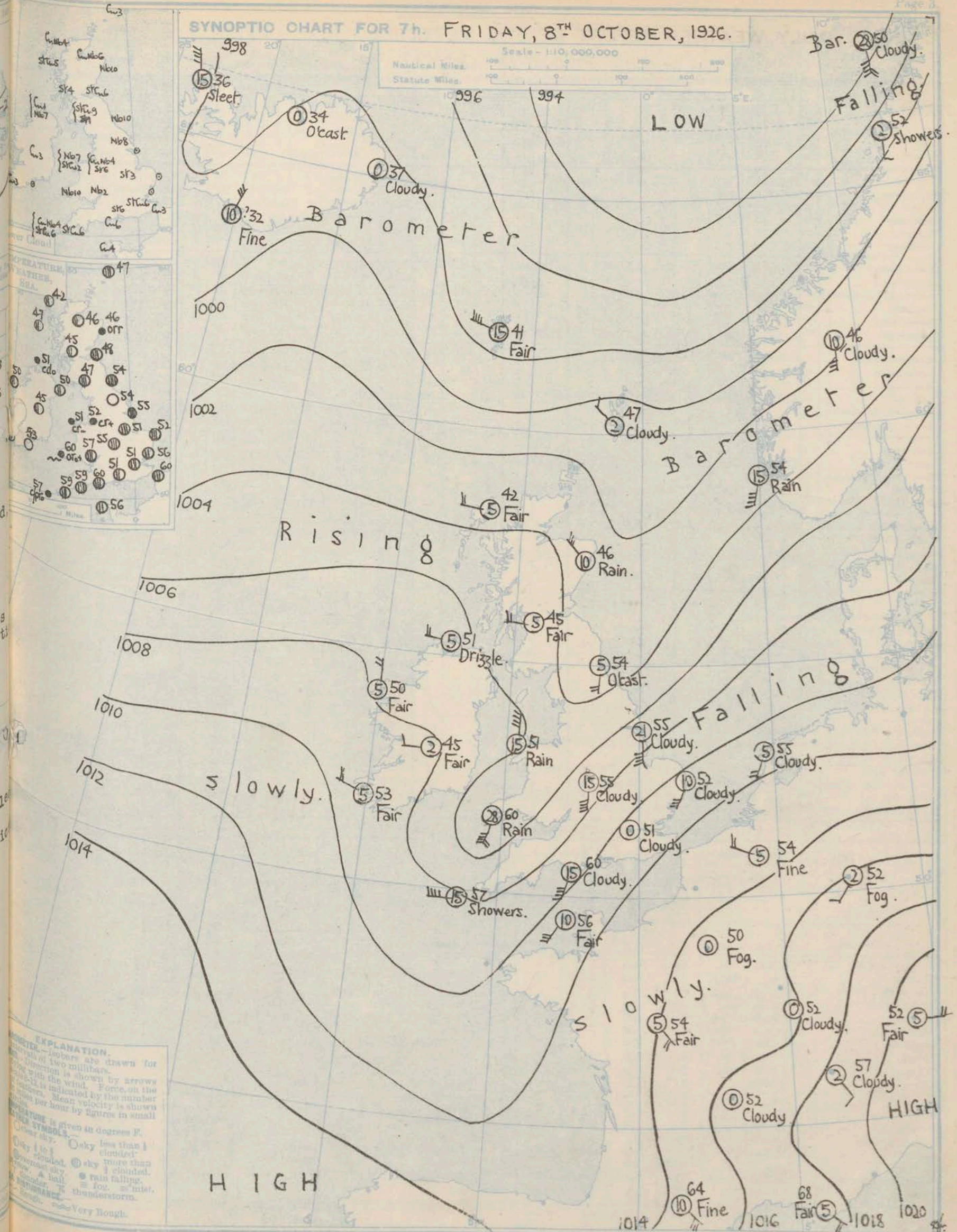
14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

Wind N.W. to W., light or moderate; probably backing and freshening later; variable sky, some showers; probably some rain tomorrow; visibility good today; temperature moderate.

Rather unsettle especially in northern distric

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

† For notes 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 8th October.....1926. No. 281....

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 8th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 7h. G.M.T. 8th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	9992	+3	W	1	0fr	48	85	6	4000	Nb	10	-	10	10007	+2	NW	1	c	47	75	8	4000	Cu	3	Ast	9
Stornoway	30	10032	+2	NW	2	c	*	*	6	*	*	*	*	*	10037	+1	W	2	bc/r	42	92	7	4000	CuNb	4	-	4
Wick	81	10024	+2	SW	2	0/r	46	97	8	1500	Nb	10	-	10	10030	+1	WNW	2	0/p	45	97	8	1500	Nb	10	-	10
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	10052	+1	NNW	3	bc	47	75	8	2500	Stcu	5	-	5
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	10041	0	-	0	bc/r	46	85	8	4000	CuNb	6	-	6
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	10029	+1	NW	3	0rr	46	97	7	2500	Nb	10	-	10
Malin Head	51	10045	0	NNW	5	cfr	53	92	8	5700	Nb	3	Ast	9	10062	+1	W	2	cd	51	85	8	4000	Nb	8	-	8
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	10047	+4	W	2	bc-	45	92	8	2500	St	4	Acu	5
Edinburgh (Inchkeith)	190	10020	-3	SSW	3	c+	57	85	8	-	-	0	Ast	10	10034	+5	NW	2	c	48	85	9	4000	Stcu	6	CiSt	8
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	10038	+3	-	0	c/r	46	92	8	1500	Nb	9	-	9
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	10041	+3	NW	1	c	47	85	8	1500	Stcu	10	-	10
Tynemouth	67	10052	-2	SW	2	bc	53	85	7	800	St	4	-	4	10023	-3	S	2	o/r	54	85	7	1500	Nb	10	-	10
Blacksod Point ...	7	10052	+1	N	1	bc	50	75	7	*	*	*	*	4	10071	+1	N	2	bc	50	75	8	*	*	*	*	7
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	10060	+2	NW	3	bc/r	50	92	8	4000	Nb	3	Acu	5
Birr Castle	178	*	*	*	*	*	*	*	*	*	*	*	*	*	10081	*	W	1	bc-	45	97	7	2500	Cu	2	Acu	5
Holyhead	26	10056	-3	SSW	5	ofr	59	92	6	800	Nb	10	-	10	10065	+3	N	4	cf-	51	85	6	1500	Nb	9	-	9
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	10050	0	WNW	4	cf+	52	92	6	800	St	10	-	10
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	10056	-1	NW	4	ORR	53	92	6	800	Nb	10	-	10
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	10045	-2	S	2	c+	54	85	7	2500	Nb	8	Acu	9
Spurn Head	29	10091	-1	SSW	3	c	54	92	5	2500	Stcu	8	-	8	10069	-1	S	5	c	55	92	6	-	-	0	CiSt	9
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	10077	-1	S	4	c	55	92	7	1500	St	9	-	9
Cranwell	236	10106	-2	SSW	3	bc-	54	85	6	1500	Stcu	3	-	3	10087	-2	SSW	4	c	51	97	6	2500	St	3	CiSt	8
Gorleston	14	10128	-1	SWS	3	b	54	85	6	-	-	0	-	0	10116	-1	SSW	3	c+	52	92	6	-	-	0	Ast	8
Valencia (Cahirciveen)P	30	10084	+1	NW	3	o/p	(51)	92	9	-	St	10	-	10	10103	+2	WNW	2	bc	53	85	9	2500	Stcu	3	-	3
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	10086	+2	NW	4	b/r	53	85	8	-	-	0	Ci	2
Pembroke (St. Ann's H.)	150	10076	-2	SSW	6	bc	59	97	8	4000	Stcu	3	Ci	5	10050	-3	SSW	6	ofr+	60	97	5	2500	Nb	10	-	10
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	10078	-1	SWS	4	c	57	85	6	2500	Nb	2	CiSt	9
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	10094	-2	S	3	c	51	97	5	4000	Stcu	7	Ast	8
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	10108	-2	SES	1	c	48	97	5	4000	Stcu	8	Ci	9
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	10107	-2	S	2	bc	51	97	6	4000	St	6	Ci	7
London (Kew Obsy.) ...	18	*	*	*	*	*	53	*	*	*	*	*	*	*	10107	-1	-	0	c+	51	97	5	2500	Stcu	6	CiSt	8
Croydon	244	10129	-2	S	2	b	51	97	6	-	-	0	-	0	10110	-2	SW	3	c+	52	97	6	4000	Stcu	9	-	9
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	10112	-2	SSW	3	bc	56	92	6	-	-	0	Acu	6
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	10115	-1	SWS	3	c	54	97	6	7200	Cu	6	Ci	8
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	10114	-1	SWW	1	bc+	53	97	5	-	-	0	Acu	5
Lympne	350	10133	-2	SW	2	b	54	97	6	-	-	0	-	0	10121	-1	SSW	2	c	54	97	6	2500	Cu	5	Ci	9
Scilly (St. Mary's) ...	128	10106	-3	SWS	4	b	60	85	7	-	-	0	-	0	10082	-2	W	4	c/pc	57	97	7	4000	Stcu	10	-	10
Falmouth (Pendennis)	200	10101	-3	SW	5	bc	59	92	7	4000	Stcu	4	-	4	10073	-2	SSW	5	c+	59	92	7	4000	Stcu	6	CiSt	8
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	10088	-2	S	5	c	59	97	6	1500	Stcu	8	Ast	9
Portland Bill ...	32	10118	-2	SW	4	b	60	75	8	4000	Cu	1	-	1	10097	-2	SW	4	c+	60	85	6	2500	Cu	6	Ast	10
Southampton (Calshot)	10	10120	-2	WSW	3	b	56	92	7	-	-	0	-	0	10108	-2	SWS	4	c	59	85	7	2500	Stcu	9	-	9
Dungeness	20	10135	-2	SW	3	b+	60	92	7	2500	Cu	2	-	2	10117	-2	SW	3	c+	60	92	7	4000	Cu	3	Ci	10
Guernsey (St. Peter Pt)P	295	10129	-3	-	0	b-	54	97	5	-	-	0	-	0	10116	-1	SW	8	bc+	56	97	7	1500	Cu	4	Ci	7

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 6th to 9h. 7th	Temperature. Max. 9h. 6th to 17h. 7th	Rainfall.† Night 17h. 6th to 9h. 7th	Rainfall.† Day 9h. 6th to 17h. 7th	Sunshine. Sunrise to 17h. 7th.
(1)	(2)	(3)	(4) °F	(5) °F	(6) mm.	(7) mm.	(8) hr.
Berwick-on-Tweed	bc	c	50	60	2	-	4.9
Douglas (I. o. M.) ...	bc	bc	50	60	1	-	5.8
Llandudno ...	bc	bcb	51	64	0.3	-	6.1
Colwyn Bay ...	oroc	cbcb	51	64	0.3	-	6.6
Rhyl	cbc	bc	48	63	0.2	-	4.0
Wallasey	bcb	bbc	51	65	1	-	3.3
Southport‖	wb	*bbcb	51	64	3	-	8.0
Blackpool	coc	bcc	54	64	1	-	5.0
Ilkley	bc	bc	51	63	-	-	4.4
Cleethorpes	ob	bbc	50	64	0.5	-	5.4
Skegness	como	oc	51	63	Trace	-	2.7
Aberystwyth ...	mbc	bc	55	63	-	-	6.4
Bath	mbc	cbcb	49	62	Trace	-	2.6
Cheltenham‖ ...	ocbc	coc	54	63	1	-	1.3
Leamington Spa ...	om	cb	53	61	9	-	1.8
Lowestoft	cbc	b	53	64	-	-	4.0
Felixstowe	cm	bm	52	64	-	-	4.4
Harwich & Dovercourt	fobc	bcm	52	64	Trace	-	4.2
Southend	bcb	b	55	69	-	-	6.4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	ocb	bcc	55	62	0.1	-	3.2
Bude	cbc	bcbc	51	?	-	-	6.0
Penzance	b	b	52	67	0.5	-	7.8
Paignton	bcubcb	b	53	67	-	-	8.0
Torquay	bcmu	bbcbz	53	68	-	-	8.4
Jersey	b	c	52	65	-	-	6.7
Weymouth							
Bournemouth ...	b	b	48	67	-	-	8.4
Portsmouth (S'thsea)	bcb	b	53	68	-	-	5.5
Bognor	bc	bc	50	64	-	-	5.5
Littlehampton ...	bcbbc	bbc	49	64	-	-	6.1
Worthing	b	bbc	51	65	-	-	6.6
Brighton	b	b	53	64	-	-	6.4
Eastbourne‖	bc	c	53	65	-	-	7.4
Hastings‖	mcbcb	bbc	53	66	0.2	-	?
Folkestone	bc	bc	52	66	-	-	6.2
Dover	cbcc	cbcb	50	63	-	-	6.6
Tunbridge Wells ...	cbc	bcb	51	66	-	-	4.7
Ramsgate	bc	bc	54	66	-	-	4.3
Margate	bcb	bc	55	62	-	-	4.6
Deal	obcb	bcb	51	68	-	-	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:

BRITISH SECTION. No. B.23697 Saturday 9th October 1926.

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

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1000.2	-1	W	2	bc	51	65	8	4000	Cu	2	Ci	3	·
Stornoway	1002.7	-2	W	1	c†	49	85	7	4000	CuNb	9	-	9	·
Wick	1002.7	0	NNW	2	bc	51	97	8	2500	Cu	4	Ci	7	·
Castlebay	1004.2	-1	W	3	c	51	65	8	2500	StCu	9	-	9	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1003.4	+1	NW	3	c	52	66	8	2500	Cu	7	Ci	8	1
Malin Head	1005.1	-2	W	2	bc†	52	85	8	4000	CuNb	3	ACu	7	·
Renfrew	1005.1	-1	WSW	2	bc	57	55	8	4000	Cu	4	Ci	5	1
Edinburgh (Inchkeith)	1004.4	0	WSW	3	bc	55	65	8	4000	Cu	2	CiSt	7	·
Leuchars	1004.5	-1	WNW	3	bc	53	65	8	4000	StCu	4	Ci	7	1
Eskdalemuir	1004.8	0	W'N	2	bc	54	55	8	4000	Cu	1	Ci	4	1
Tynemouth	1004.6	+2	WNW	2	o	53	86	7	1500	Nb	10	-	10	·
Blacksod Point	1006.7	-2	W	4	bc	55	65	8	·	·	·	·	5	·
Donaghadee	1007.2	-2	SSW	2	bc†	56	97	8	4000	Cu	6	-	6	·
Birr Castle	1007.8	·	W	3	bc†	58	76	8	2500	Cu	3	Ci	7	·
Holyhead	1006.9	0	N'W	3	bc	56	85	8	2500	Cu	3	Ci	3	1
Liverpool (Bidston)	1005.7	-1	WNW	2	c/r	53	75	8	2500	Nb	9	-	9	·
Chester (Sealand)	1006.3	0	WNW	2	c/r	53	85	6	1500	Nb	9	-	9	2
Harrogate	1005.4	0	SW	2	c†	51	92	7	2500	Nb	8	ASt	10	·
Spurn Head	1004.1	-3	SSW	4	c	62	75	7	4000	StCu	7	CiSt	9	·
Birmingham (Edgbaston)	1005.4	-3	NW	4	orr	59	85	4	2500	Nb	10	-	10	0
Cranwell	1005.8	-5	SSW	4	c	64	65	7	2500	Cu	3	CiSt	8	0
Gorleston	1010.1	-2	SW'S	5	c†	63	85	6	-	-	0	ASt	9	·
Valencia (Cahirciveen)	1010.4	-1	W	3	c⊕	57	75	9	2500	StCu	4	CiSt	9	5
Roches Point	1010.2	+1	NW	2	c†	55	75	9	4000	Cu	5	Ci	8	·
Pembroke (St. Ann's H.)	1008.0	+2	NNW	3	bc	56	85	9	4000	Cu	4	ASt	7	·
Ross-on-Wye	1005.1	-5	SSW	3	c†	62	75	7	2500	Nb	9	ASt	10	1
Leafield	1006.3	-4	SSW	3	c†	63	65	8	2500	StCu	7	ACu	9	0
Andover	1008.1	-3	SSW	5	bc	65	55	8	4000	Cu	3	ACu	7	0
S. Farnborough	1008.0	-3	SSW	4	bc	67	65	7	4000	StCu	3	Ci	7	0
London (Kew Obsy.)	1008.2	-3	SSW	4	bc	66	55	8	4000	Cu	1	Ci	6	0
Croydon	1008.2	-4	~~SSE~~ SSW	4	bc†	65	55	8	4000	Cu	1	Ci	7	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1008.6	-1	SSW	4	b	68	55	8	-	-	0	ACu	1	·
Felixstowe	1008.3	-4	SW'S	4	bc	66	65	8	4000	Cu	1	ACu	4	0
Lympne	1009.6	-3	SW	4	bc	62	65	7	2500	Cu	5	Ci	6	0
Scilly (St. Mary's)	1010.1	+1	N	3	c/r	57	85	9	4000	StCu	8	-	8	·
Falmouth (Pendennis)	1009.1	+1	-	0	c†	57	92	8	4000	StCu	9	-	9	·
Plymouth (Cattewater)	1008.5	0	NW	3	c†	58	92	8	1500	Nb	8	ASt	10	5
Portland Bill	1008.7	-2	SSW	4	c†	63	85	6	1500	St	3	CiCu	8	·
Southampton (Calshot)	1009.1	-2	SW	5	bc†	64	75	7	2500	Cu	2	CiSt	7	0
Dungeness	1009.5	-2	SW	3	c	64	75	8	2500	Cu	5	CiCu	8	·
Guernsey	1009.8	-3	SW	4	bc	61	92	7	2500	Cu	2	ACu	5	·

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	9984	-3	←	0	c	46	75	8	5700	StCu	6	CiSt	8	·
Stornoway	997.7	-7	NNW	1	bc-	46	92	7	4000	CuNb	6	-	6	0
Wick	1000.5	-3	WSW	1	bc	45	85	8	1500	CuNb	3	CiSt	5	0
Castlebay	998.1	-3	S	5	c†	52	75	8	1500	St	10	-	10	4
Nairn	999.6	·	-	0	c†	45	85	8	1500	CuNb	8	-	8	·
Aberdeen	1001.9	-2	S	1	bc	47	75	6	5700	StCu	5	ASt	7	0
Malin Head	1000.9	-6	S	3	c†	51	85	9	4000	StCu	7	ASt	9	1
Renfrew	1002.5	-4	WSW	3	c	50	75	7	4000	StCu	3	-	3	·
Edinburgh (Inchkeith)	1001.9	-3	SW	2	bc	51	75	7	800	StCu	7	-	7	1
Leuchars	1002.0	-3	WSW	1	c	48	85	8	4000	StCu	6	ASt	8	·
Eskdalemuir	1004.1	-2	WSW	2	b	44	75	8	7200	StCu	1	-	1	·
Tynemouth	1004.4	0	SW	1	bc	51	75	6	1500	CuNb	4	ACu	6	1
Blacksod Point	1000.7	-4	S	4	o/bc	55	85	7	·	·	·	·	10	6
Donaghadee	1005.1	-2	W	2	bc†	51	85	8	4000	StCu	7	-	7	1
Birr Castle	1005.5	·	SW	2	c†	53	92	8	1500	Cu	3	ACu	9	·
Holyhead	1006.8	0	SSW	2	bc	52	75	9	4000	StCu	·	Ci	1	1
Liverpool (Bidston)	1006.2	0	WNW	3	b	51	75	8	4000	St	·	CiSt	1	·
Chester (Sealand)	1006.8	+1	W	3	b	50	85	8	2500	Cu	2	-	2	·
Harrogate	1005.7	0	-	0	b	46	92	7	-	-	0	ACu	2	·
Spurn Head	1004.2	0	NNW	3	orr	52	97	6	2500	Nb	10	-	10	1
Birmingham (Edgbaston)	1007.6	+1	W	2	bc-	49	92	5	2500	StCu	3	Ci	4	·
Cranwell	1005.8	+2	NW'W	3	c-	49	97	6	1500	Nb	7	ASt	10	·
Gorleston	1006.8	-2	S	4	c	60	85	6	-	-	0	ASt	9	1
Valencia (Cahirciveen)	1007.9	-3	SW'S	3	c	57	75	9	2500	StCu	5	ASt	10	3
Roches Point	1009.3	0	WNW	2	bc	57	75	9	4000	StCu	2	CiCu	6	1
Pembroke (St. Ann's H.)	1008.5	0	W	4	bc	55	85	8	4000	Cu	4	Ci	5	2
Ross-on-Wye	1007.9	+3	WSW	1	b	50	92	9	2500	Nb	·	CiSt	1	·
Leafield	1007.7	+2	NW'N	2	c	49	97	7	2500	Nb	9	-	9	·
Andover	1007.4	0	WSW	4	cD	54	92	8	2500	Nb	6	ASt	9	·
S. Farnborough	1007.0	0	SW	4	c†	59	85	7	2500	StCu	5	ASt	10	·
London (Kew Obsy.)	1006.8	0	SSW	3	c†	60	75	6	2500	St	5	ASt	10	·
Croydon	1007.5	0	SSW	3	bc	57	85	6	-	-	0	ACu	7	·
Clacton-on-Sea	1007.1	-2	SSW	4	bc	61	92	6	2500	St	3	ACu	5	2
Shoeburyness	1007.2	-1	SW	3	c	58	85	8	-	-	0	CiSt	8	·
Felixstowe	1007.1	0	SW	3	b	60	85	7	-	-	0	ACu	1	3
Lympne	1008.1	0	SSW	3	c†	56	92	6	5700	StCu	9	-	9	·
Scilly (St. Mary's)	1011.9	+2	NW'N	4	bv	55	75	9	4000	Cu	2	-	2	4
Falmouth (Pendennis)	1010.7	+1	NW	2	bc-	56	85	7	4000	CuNb	5	-	5	0
Plymouth (Cattewater)	1009.6	+2	NNW	3	b	56	85	8	1500	CuNb	1	-	1	0
Portland Bill	1007.9	-2	W'N	4	c/p	59	75	8	2500	Nb	7	ASt	9	4
Southampton (Calshot)	1007.9	0	WSW	4	c†	60	85	7	1500	St	4	ASt	9	0
Dungeness	1008.1	-1	SW	3	c	60	85	8	4000	StCu	6	ACu	8	3
Guernsey	1009.3	-2	WSW	2	c	59	97	6	2500	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
Kew / Croydon (24 hours ended 7h.)	18	cmwbc	bcycm	corbcro	67	48	40	tr.	1	5.0	·	·	8
Greenwich (Royal Obsy.)	244	comby	bcym	bcorp	67	46	40	tr.	2	5.9	·	·	6
City (Bunhill Row)	149	cbc	co bc	orcbco	70	46	36	-	2	5.5	54	89	7
Westminster (St. James' Pk.)	80	·	·	·	·	·	·	·	·	5.2	·	·	·
Regent's Pk. (Botanic Gdns).	27	·	·	·	68	49	40		2	5.7	57	85	·
Camden Square	168	·	·	·	·	·	·		·	5.3	·	·	·
Kensington Palace	110	cbc	bc	·	70	48	41	-	2	·	·	93	·
Hampstead Observatory	80	cbc	b	·	70	47	39	-	2	·	(At 8h) 77	94	·
	450	·	·	·	67	45	37	1	1	5.3	·	94	·

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time	Min.	Time
0.8	8h 8th	<0.3	5h 9th

Kew Observatory

Max.	Time.	Min.	Time
<0.3	Whole	period	

Pole Star Record at Greenwich Obsy.

Exposure from 8th 18h. 30m. to 9th 5h. 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10.45	5.42	53
δ Ursae Minoris	10.45	5.0	47

Code for state of ground.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day 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 Oct., 1926.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.8	11.41	17.12
Greenwich	6.10	11.40	17.9
Wick	6.13	11.47	17.20
Valencia	6.15	11.47	17.17
	6.37	12.0	17.23
	6.36	12.0	17.21
	6.55	12.29	18.0
	6.57	12.28	17.58

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 "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.

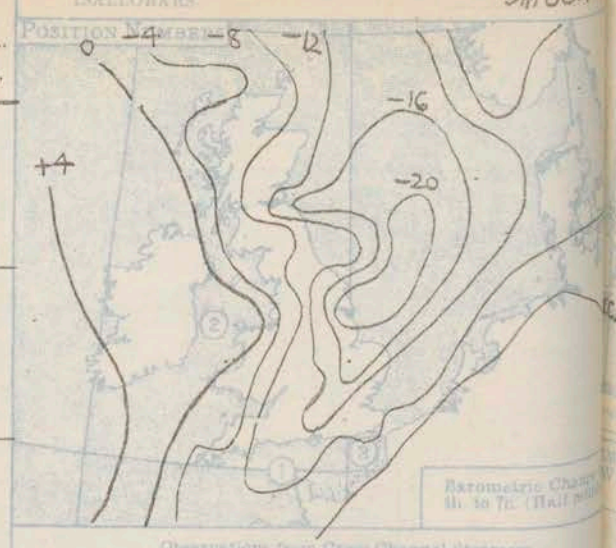
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¼ „
6. Moderate.	6¼ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2310.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 8th	WEATHER. 13h.-18h. 8th	WEATHER. 18h. 8th to 1h. 9th	WEATHER. 1h.-7h. 9th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 8th Hours.
Lerwick	cbcb	bbcc	bbcc	corm	52	44	.	–	4	–	4.30	4.9
Stornoway	c	c	r	orr	53	42	.	0.2	14	–	–	4.4
Wick	bbc	bbc	orrq	rri	52	41	.	–	9	–	22.00	.
Castlebay	bcc	cp.o	ORr	rrob	52	47	.	Trace	13	17.30	21.00	3.7
Nairn	bc	bcc	cpr	c	51	44	.	–	1	–	21.00	4.6
Aberdeen	orrbc	cbcm	bccrm	rrirm	52	46	42	1	7	<8.00	22.00	3.5
Malin Head	cbcir	bccu	orr	orrcpr	53	47	.	3	27	<8.00	21.00	3.2
Renfrew	bc	bcyc	orrm	ORRq	57	47	45	Trace	29	–	22.00	7.0
Edinburgh (Inchkeith)	bc	bcc	corr	orr	55	48	45		6	–	24.00	6.4
Leuchars	cbcc	bcyc	cor	rrRR	55	45	40	–	17	–	24.00	6.2
Eskdalemuir	ocbay	bcyb	pbcor	ORror	55	43	38	–	31	–	21.00	3.8
Tynemouth	o	obcm	bcmoq	olrq	56	47	40	–	6	–	2.30	.
Blacksod Point ...	pc	p	p	ppc	55	46	.	1	3	–	–	.
Donaghadee	bc	bc	or	oprq	59	49	.	–	9	–	22.00	.
Birr Castle	bc	bcpr	cir	bc	59	47	44	1	7	14.30	22.00	6.9
Holyhead	r.cbc	bcbv	p.r.	rrq	57	52	48	0.1	15	<8.00	21.00	5.4
Liverpool (Bidston) ...	rrc	cbcb	corrq		56	48	45	5	7	<8.00	1.30	2.5
Chester (Sealand) ...	orrm	or.cbcb	bca	oRRcq	57	43	37	7	8	<8.00	1.30	2.3
Harrogate	cir	cirbcb	bcb	bbcqP	55	44	37	1	6	9.00	1.30	0.2
Spurn Head	c	ogoR	cbcb	coqpr	63	47	.	10	5	14.30	21.00	0.2
Birmingham (Edgbaston)	c	oRirbc	be	corr	60	44	41	10	6	12.30	4.30	0.1
Cranwell	c	crorr	orcb	bccrq	65	45	43	6	2	14.30	4.30	2.7
Gorleston	cbccqy	cq	odbcb	bcc	65	47	44	–	0.3	–	22.00	3.7
Valencia (Cahirciveen)	bbbco	cbco	oro	obcbc	59	54	45	0.3	6	9.00	21.00	4.1
Roches Point	bbcc	bcrp	bcor	cpob	60	54	.	Trace	0.4	15.30	22.00	.
Pembroke (St. Ann's H.)	orbc	bc	b	cir	60	54	.	16	3	<8.00	2.30	4.2
Ross-on-Wye	c	Rorbc	bc	cqor	63	45	40	7	2	13.30	5.30	1.1
Leafield	c	r.cRir	cbrw	cbrq	63	42	40	4	0.5	14.30	5.30	0.3
Andover	cmebcy	bccpr	cr.r.b	bxbccq	66	38	30	0.1	0.5	16.30	21.00	4.9
S. Farnborough ...	cmbc	bcc	cporr	cbcpc	67	43	41	–	2	–	21.00	5.4
London (Kew Obsy.) ...	cmbc	bcycm	corbcb	opobr	67	48	40	Trace	1	–	21.00	5.0
Croydon	cmbcy	bcym	bcorm	bcpbc	67	46	40	Trace	2	–	21.00	5.9
Clacton-on-Sea ...	bcz	bcz	bczo	oc	65	48	~~45~~ ?	–	–	–	–	6.7
Shoeburyness	bcby	bbcc	cor.r.	oirq	69	46	40	–	0.4	–	21.00	7.4
Felixstowe	bcbc	pccb	bccrc	cq	66	48	44	–	Trace	–	22.00	5.0
Lympne	cmbc	bcc	copri	o	63	45	42	–	0.1	–	22.00	5.9
Scilly (St. Mary's) ...	corrc	cb	bc	bccpq	59	52	.	3	1	<8.00	2.30	3.2
Falmouth (Pendennis)	cr.	cr.bc	bc	bcorq	60	51	.	3	0.3	9.00	2.30	2.5
Plymouth (Cattewater)	cgqr	cb	bbcw	bcoqr	61	48	45	Trace	0.1	12.30	5.30	1.5
Portland Bill	c3	c	bc	bccz	63	56	.	–	Trace	–	21.00	.
Southampton (Calshot)	cbc	bcc	crrb	bbcopq	65	49	46	–	3	–	21.00	5.9
Dungeness	c	c	clrbc	bccq	64	49	.	–	Trace	–	21.00	.
Guernsey	bcbc	bccr.	cc.bcb	bbcbq	63	55	.	Trace	Trace	17.30	.	.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	8th 10h	Cambria	NNW	4	O/C	54	57
3	9th 2h	Brighton	W	5	b-	58	60

GENERAL INFERENCE.

A very deep depression off Northern Scotland will move east or southeast and deepen. Winds will reach gale force in all districts and weather be unsettled with rain at times in most places. Later a temporary improvement is likely to spread from the West.

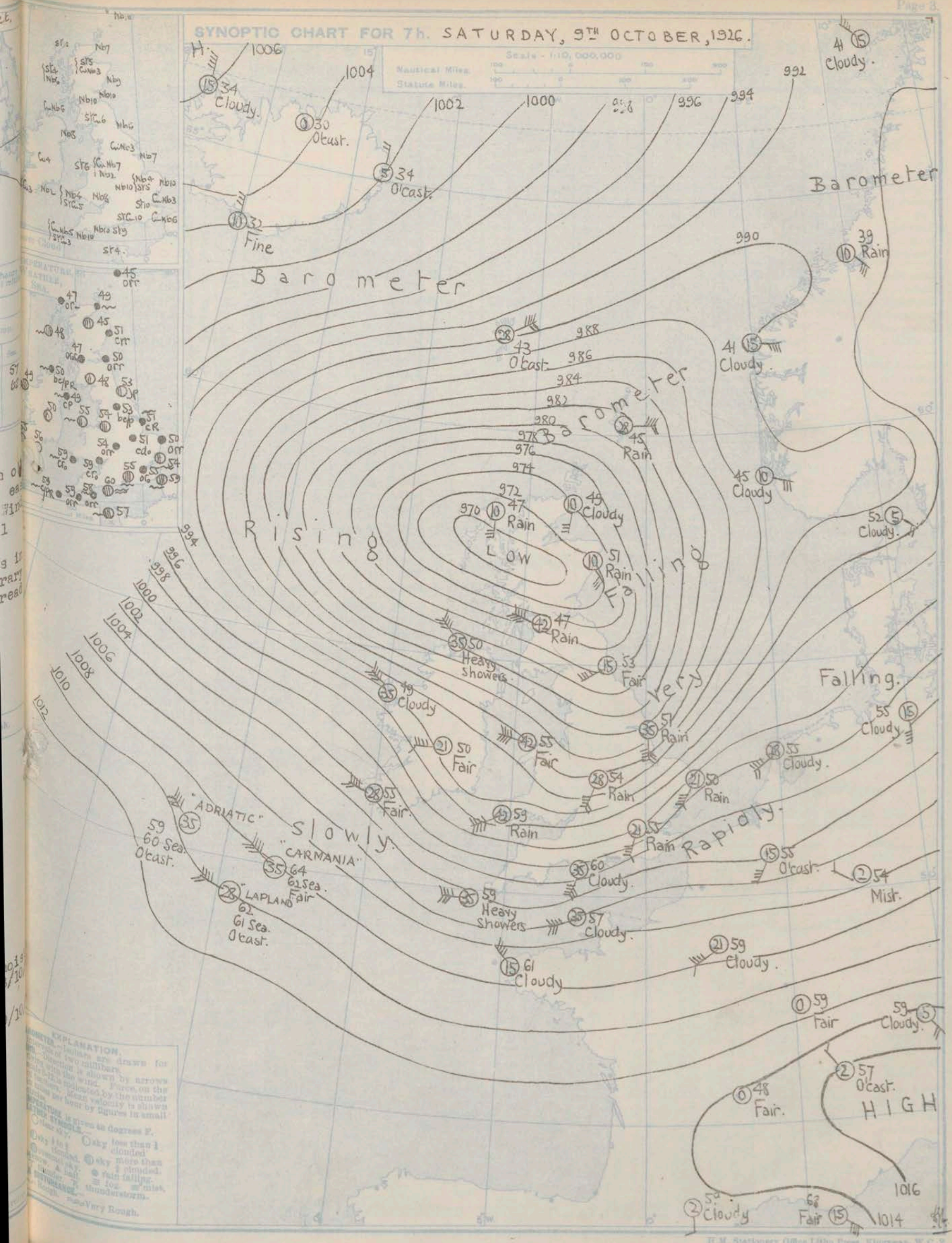
Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 9th October, 1926.

Districts.	Forecast	Further Outlook
1. S.E. England 2. E. England 3. E. Midlands	Westerly winds, strong to gale at times, moderating slowly; squally; occasional rain at first, fair intervals later; visibility moderate to good; moderate temperature.	Continuing unsettled generally.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Westerly winds, strong to gale at times, moderating slowly, probably backing later; mainly fair; occasional rain or showers; visibility good; cooler.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Westerly winds, strong to gale at times; squally; some rain then fairer intervals; visibility moderate to good; cooler.	South Cone hoisted 1910 G.M.T. 8/10 and at 0245 G.M.T. 9/10
14. N.E. Scotland 15. Hebrides 16. Orkneys and Shetlands	Easterly winds, backing towards N.W. or W., strong to gale at times; squally; cloudy, occasional rain; visibility moderate; cooler.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 4 - 10.	

(For code see page)

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

SYNOPTIC CHART FOR 7h. SATURDAY, 9TH OCTOBER, 1926.



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Saturday 9th October......1926. No.282..

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

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	991·7	-7	-	0	c+	46	75	7	4000	Stcu	8	-	8
Stornoway	30	980·6	-22	E	7	oRR	•	•	5	•	•	•	•	•
Wick	81	986·6	-12	S	5	orr	47	92	8	1500	Nb	10	-	10
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	983·7	-13	SSW	4	oRR	52	97	6	4000	Nb	10	-	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	989·8	-13	SSW	2	orr	48	85	8	1500	Nb	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	995·3	-8	SW	4	o	50	75	7	800	St	10	-	10
Blacksod Point ...	7	987·7	-9	S	8	o/PR	49	85	6	•	•	•	•	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	996·1	-13	SSW	7	orr	55	92	6	800	Nb	10	-	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ...	29	1000·9	-6	SSW	3	b	48	92	6	-	-	0	-	0
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1003·1	-6	SWW	4	bc	46	97	6	2500	Stcu	4	-	4
Gorleston	14	1004·7	-2	WSW	2	b	49	85	7	-	-	0	-	0
Valencia (Cahirciveen)℗	30	1000·0	-8	SW	7	off	56	97	9	-	St	10	-	10
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1001·6	-8	SW	6	bc+	58	92	8	5700	Stcu	5	-	5
Ross-on-Wye	228	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	49	•	•	•	•	•	•	•
Croydon	244	1006·4	-2	SW'S	2	b-	47	97	6	-	-	0	-	0
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1006·2	-3	W	3	o/r	50	97	6	1500	St	10	-	10
Scilly (St. Mary's) ...	128	1009·1	-3	W'S	5	bc	57	75	9	4000	Cu	4	-	4
Falmouth (Pendennis)	200	1007·3	-3	W'S	4	oc	55	85	8	4000	Stcu	4	-	4
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	32	1007·2	-2	SWW	4	bc-	57	75	8	2500	Cu	3	-	3
Southampton (Calshot)	10	1005·7	-5	W	3	b	50	92	8	4000	Stcu	1	Ci	2
Dungeness	20	1005·8	-2	NW	1	b-	53	97	7	4000	Cu	2	-	2
Guernsey (St. Peter Pt.)℗	295	1008·8	-2	-	0	bc-	55	85	9	4000	Stcu	6	-	6

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	980·9	-13	E	6	orr	45	85	6	4000	Nb	10	-	10
Stornoway	970·7	-3	S	3	or-	47	97	6	800	St	10	-	10
Wick	972·6	-8	SSW	3	c/r	49	92	8	1500	Nb	7	ASt	10
Castlebay	973·6	-7	NW	6	o/pG	48	92	6	1500	Nb	10	-	10
Nairn	972·0	•	-	0	c/r	45	85	8	1500	St	8	-	8
Aberdeen	971·2	-13	SSE	3	crr	51	97	6	1500	Nb	9	ASt	10
Malin Head	980·9	+3	NW	7	bc/PR	50	75	7	4000	CuNb	6	-	6
Renfrew	976·2	0	WNW	8	off	47	85	7	800	Nb	10	-	10
Edinburgh (Inchkeith)	971·2	-16	WNW	5	orr	50	92	8	1500	Nb	10	-	10
Leuchars	970·5	-12	WNW	3	orr	51	92	6	450	Nb	10	-	10
Eskdalemuir	976·5	-5	W	7	bc/r	48	75	8	1500	Stcu	6	ACu	7
Tynemouth	976·7	-9	SW	4	bc/p	53	92	7	1500	Nb	6	-	6
Blacksod Point	992·2	+3	NW	7	c	49	75	7	•	•	•	•	10
Donaghadee	984·3	-6	WNW	8	c/PR	49	75	8	4000	Nb	8	-	8
Birr Castle	992·9	•	W	5	bc-	50	75	7	2500	Cu	4	-	4
Holyhead	988·1	+1	W'N	8	bc+	55	75	7	2500	St	6	-	6
Liverpool (Bidston)	985·1	-7	WSW	7	c-	54	85	7	800	CuNb	9	-	9
Chester (Sealand)	986·7	-8	W	7	crr	55	75	7	1500	Nb	9	-	9
Harrogate	982·0	-19	SW	7	bc/r	53	85	8	2500	CuNb	3	-	3
Spurn Head	984·1	-22	S	7	cR	51	92	6	1500	Nb	7	ASt	10
Birmingham (Edgbaston)	988·9	-12	SSW	5	orr	54	97	7	800	Nb	10	-	10
Cranwell	987·1	-18	SSW	6	cd₀	51	92	8	450	St	8	ACu	9
Gorleston	995·6	-9	SSW	5	orr	50	85	6	2500	Nb	10	-	10
Valencia (Cahirciveen)	1000·4	+4	WNW	6	bc	55	65	8	2500	Stcu	3	-	3
Roches Point	996·5	+3	NW	4	b-	56	85	8	4000	Nb	2	-	2
Pembroke (St. Ann's H.)	992·7	-1	WSW	8	cr₀	59	92	7	1500	Stcu	9	-	9
Ross-on-Wye	991·1	-11	SW	6	cr₀	59	92	8	2500	Nb	8	CiCu	9
Leafield	992·6	-11	SSW	6	orr	53	97	7	450	St	10	-	10
Andover	997·0	-12	SSW	6	cff	55	92	6	800	St	9	ASt	10
S. Farnborough	996·5	-12	SW'S	6	c	55	85	8	800	Stcu	10	-	10
London (Kew Obsy.)	995·6	-11	SW'S	5	or₀	55	85	8	1500	St	10	-	10
Croydon	997·4	-10	SW'S	6	c+	55	85	6	1500	St	6	ASt	10
Clacton-on-Sea	998·2	-9	SSW	5	bc+	54	85	7	2500	CuNb	3	ASt	7
Shoeburyness	996·9	-6	SW'S	7	cr₀	55	85	8	1500	St	8	Ci	9
Felixstowe	997·7	-10	SW'S	6	c/pf	54	85	8	4000	Nb	7	ASt	10
Lympne	999·6	-7	SWW	6	c	55	85	8	800	St	10	-	10
Scilly (St. Mary's)	1003·1	-6	W	7	c/PR	59	97	6	4000	CuNb	8	-	8
Falmouth (Pendennis)	1000·1	-5	WSW	6	orr	59	97	7	4000	Nb	10	-	10
Plymouth (Cattewater)	999·5	-9	SW	8	orr	59	97	6	450	Nb	10	-	10
Portland Bill	997·2	-10	SSW	7	c	60	85	6	1600	St	9	ASt	10
Southampton (Calshot)	998·7	-7	SWW	7	o	60	85	7	1500	St	10	-	10
Dungeness	998·9	-8	WSW	7	c	59	85	7	4000	CuNb	6	ASt	10
Guernsey (St. Peter Pt.)	1004·6	-5	WSW	7	c/r	57	92	8	1500	St	4	ASt	9

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

STATIONS. (1)	WEATHER. Fore-noon. (2)	WEATHER. After-noon. (3)	TEMPERATURE. Min. 9h.7th. to 9h.8th. (4) °F	TEMPERATURE. Max. 9h.-17h. 8th. (5) °F.	RAINFALL.† Night 17h.7th. to 9h.8th. (6) mm.	RAINFALL.† Day 9h.-17h. 8th. (7) mm.	SUNSHINE. Sunrise to 17h. 8th. (8) hr.
Berwick-on-Tweed	c	c	48	54	0·4	-	3·0
Douglas (I. o. M.) ...	c	bcb	48	57	5	-	6·1
Llandudno ...	rodc	cbc	50	57	6	1	3·4
Colwyn Bay ...	bcorr	rrocb	51	55	11	1	1·6
Rhyl...	ro	cbc	51	58	6	1	2·9
Wallasey	orr	rocb	52	58 (57)	2	3	2·7
Southport‖	ro	bcbcb	*52	56	3	1	3·0
Blackpool	ro	cbc	52	56	1	(Trace)	2·7
Ilkley	op	cbc	50	56	-	1	0·3
Cleethorpes... ...	o/c	cor	51	66	-	7	0·9
Skegness	co	or	52	65	-	0·2	4·3
Aberystwyth ...	ir bc	bc	52	57	7	3	2·5
Bath	cbcb	cir	53	65	-	1	1·9
Cheltenham‖ ...	o	oPRo	53	64	-	2	0·0
Leamington Spa ...	c	crm	52	63	-	4	0·5
Lowestoft	b	c	51	65	-	-	3·0
Felixstowe	b	b	52	64	-	-	4·9
Harwich & Dovercourt	bcm	bc	50	66	Trace	-	4·4
Southend	bc	b	51	70	-	-	6·6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	orc	cbc	56	61	-	0·3	2·2
Bude	cr₀	r₀cbc	57	?	-	0·1	3·2
Penzance	orc	cb	56	61	2	-	3·2
Paignton	oc	c	54	66	-	-	2·9
Torquay	omq	obco	56	66	-	-	2·2
Jersey	bc	bc	59	62	-	-	3·7
Weymouth							4·1
Bournemouth ...	ob	bco	53	65	-	-	6·5
Portsmouth (S'thsea)	b	bc	51	68	-	-	7·3
Bognor	bc	bc	49	64	-	-	7·8
Littlehampton ...	bc	bc	53	64	-	-	8·3
Worthing	b	bbc	48	68	-	-	8·5
Brighton	b	b	47	64	-	-	8·0
Eastbourne‖	bcb	bc	55	66	-	-	
Hastings‖	mbcbbc	bbc	54	66	0·1	-	7·3
Folkestone	bc	bc	52	67	-	-	6·5
Dover	bcc	cbbcc	57	64	-	-	7·3
Tunbridge Wells ...	bcb	b	46	66	-	-	8·4
Ramsgate	bbc	bc	53	65	-	-	7·6
Margate	bcb	b	52	68	-	-	8·6
Deal	bcbbc	cbbc	49	66	-	-	4·?

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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.23698 Sunday 10th October 1926. Page 1.

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground.
Lerwick	975.9	+2	E	8	orr	45	85	6	4000	Nb	10	–	10	·
Stornoway	979.9	+4	NNE	7	orr	44	97	5	800	Nb	10	–	10	·
Wick	968.1	-4	NE	5	orr	49	97	7	1500	Nb	10	–	10	·
Castlebay	984.6	+10	NNW	6	c/PR	50	75	6	800	~~C~~ Nb	8	–	8	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	967.6	-2	W	4	c	50	85	8	1500	Nb	9	–	9	1
Malin Head	987.0	+7	NW	7	bc/pr	53	75	8	4000	CuNb	3	–	7	·
Renfrew	975.2	+1	WNW	7	cr	51	75	7	800	Nb	3	–	9	2
Edinburgh (Inchkeith)	969.8	-3	W	7	bc/pr	52	75	8	800	Cu Nb	W	ACu	7	·
Leuchars	970.4	-2	WNW	4	c/pr	53	75	8	2500	StCu	6	ASt	9	2
Eskdalemuir	975.8	-2	W	7	cr	47	75	7	1500	StCu	10	–	10	2
Tynemouth	975.5	-2	W	7	bc/r	53	65	7	4000	Cu	5	–	5	·
Blacksod Point	977.7	+2	NW	8	bc	53	65	8	·	·	·	·	7	·
Donaghadee	986.0	+5	NW	8	bc/pr	52	75	8	4000	Cu	6	–	6	·
Birr Castle	996.5	·	W	6	bc	53	65	8	2500	Cu	4	–	4	·
Holyhead	991.1	+1	W'N	6	bc	54	65	7	2500	Cu	6	–	6	1
Liverpool (Bidston)	987.2	+1	W'S	9	c	52	65	7	1500	CuNb	9	–	9	·
Chester (Sealand)	989.4	+2	W'S	7	c	55	55	8	2500	Cu	8	–	8	1
Harrogate	982.8	0	SW	8	c/PR	47	85	7	2500	CuNb	8	–	8	·
Spurn Head	982.3	+1	WSW	8	bc	53	65	7	4000	Cu	5	ACu	7	·
Birmingham (Edgbaston)	991.0	+3	W	5	bc	53	55	8	4000	Cu	5	–	5	2
Cranwell	987.9	+2	W	6	bc/p	51	65	8	1500	CuNb	5	–	5	1
Gorleston	987.3	-7	W'S	4	c	55	92	6	4000	Cu	8	–	8	·
Valencia (Cahirciveen)	1004.6	+3	W'N	6	bc	54	65	8	2500	StCu	6	–	6	5
Roches Point	1002.0	+3	NW	5	bcv	55	65	9	4000	Cu	3	Ci	5	·
Pembroke (St. Ann's H.)	997.5	+2	W'N	8	bc	55	85	8	4000	Cu	5	–	5	·
Ross-on-Wye	993.5	+2	W	6	bc	57	55	8	4000	Cu	5	–	5	1
Leafield	992.4	+2	W	7	bc/p	57	65	9	4000	CuNb	7	–	7	1
Andover	994.4	+2	W'S	7	bc	56	65	8	2500	Cu	5	–	5	1
S. Farnborough	993.3	0	W	6	bc	60	65	7	2500	Cu	4	–	4	0
London (Kew Obsy.)	992.0	+1	W	6	bc	61	45	8	1500	Cu	4	–	4	1
Croydon	993.1	0	W	5	bc/pr	58	55	8	800	StCu	5	–	5	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	990.6	-3	SW'W	6	bc/r	63	55	7	2500	Cu	4	ACu	5	·
Felixstowe	989.5	-3	W	6	bc/r	59	65	8	2500	StCu	2	Ci	4	2
Lympne	991.9	-7	WSW	6	crr	61	85	6	800	Nb	10	–	10	2
Scilly (St. Mary's)	1003.8	+1	NW'W	8	bc	59	65	7	4000	Cu	4	–	4	·
Falmouth (Pendennis)	1001.6	+3	NW'W	6	bc	60	55	8	4000	CuNb	5	–	5	·
Plymouth (Cattewater)	1000.0	+1	WNW	8	bcr	61	65	8	2500	CuNb	7	Ci	7	1
Portland Bill	996.4	+1	WSW	7	bc	60	65	8	4000	CuNb	3	CiCu	7	·
Southampton (Calshot)	995.6	+2	WNW	7	c	59	55	8	2500	CuNb	7	ACu	8	2
Dungeness	992.2	-6	W	7	bc/d	62	85	8	2500	CuNb	6	–	6	·
Guernsey	1001.5	-3	W	6	c/r	60	85	7	1500	StCu	9	–	9	·

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	980.7	+3	NE	8	gb	48	65	6	4000	Nb	10	–	10	·
Stornoway	990.6	+13	N	6	o/PR	46	85	6	1500	Nb	10	–	10	5
Wick	986.8	+15	NNE	8	o/r	46	85	7	1500	Nb	10	–	10	6
Castlebay	993.3	+10	NNW	6	c/PR	46	92	6	800	Nb	8	–	8	7
Nairn	982.6	·	NNW	7	oR	45	92	7	2500	Nb	10	–	10	·
Aberdeen	974.3	+5	NNW	6	orr	46	85	6	1500	Nb	10	–	10	4
Malin Head	994.2	+8	NNW	7	bc/pr	51	85	8	4000	CuNb	7	–	7	7
Renfrew	983.5	+11	WNW	6	c	49	65	8	1500	St	8	ASt	9	·
Edinburgh (Inchkeith)	976.2	+7	WNW	8	c/pr	48	85	8	1500	Nb	9	–	9	5
Leuchars	975.2	+8	WNW	6	dr	48	85	7	800	Nb	10	–	10	·
Eskdalemuir	973.6	+6	WNW	9	orr	44	75	7	1500	Nb	10	–	10	·
Tynemouth	975.6	+2	W	6	c+	51	65	7	2500	Cu	8	–	8	6
Blacksod Point	1001.5	+3	NW	7	bc	51	65	8	·	·	·	·	6	6
Donaghadee	991.8	+7	NW	6	bc/pr	50	75	8	4000	Cu	6	–	6	5
Birr Castle	1001.0	·	NW	4	bc	47	75	8	2500	Cu	3	–	3	·
Holyhead	993.4	+3	WNW	9	bc	52	75	7	2500	StCu	4	–	4	7
Liverpool (Bidston)	989.2	+4	W	8	c+	51	65	7	800	CuNb	9	–	9	·
Chester (Sealand)	991.0	+3	W	7	bc	51	75	8	1500	CuNb	6	–	6	·
Harrogate	983.1	0	WSW	9	b/r	48	85	7	2500	CuNb	1	–	1	·
Spurn Head	982.5	+1	WSW	8	bc	52	85	7	4000	Cu	5	–	5	6
Birmingham (Edgbaston)	993.3	+3	W	5	bc	49	65	8	2500	Cu	4	–	4	·
Cranwell	988.3	+1	W'S	5	bc	49	75	8	2500	Cu	4	–	4	·
Gorleston	989.5	+2	WSW	5	b	52	85	7	4000	Cu	1	–	1	1
Valencia (Cahirciveen)	1007.8	+3	NW	6	bc+	53	55	8	2500	St	7	–	7	6
Roches Point	1004.9	+2	NW	4	bc	53	75	8	4000	Nb	3	–	3	4
Pembroke (St. Ann's H.)	1000.6	+3	W'N	8	bc	54	85	8	4000	Cu	5	–	5	7
Ross-on-Wye	996.9	+4	W	5	bc/p	51	65	8	2500	Nb	7	–	7	·
Leafield	996.1	+4	W	5	b	47	85	8	2500	Nb	2	–	2	·
Andover	997.4	+3	W'S	6	b	50	65	8	2500	StCu	2	–	2	·
S. Farnborough	996.5	+3	W	5	bc	52	75	8	2500	StCu	3	–	3	·
London (Kew Obsy.)	996.1	+5	W	4	b	53	55	8	2500	StCu	1	–	1	·
Croydon	996.6	+4	WSW	4	b	51	55	8	2500	StCu	1	–	1	·
Clacton-on-Sea	993.6	+4	WSW	6	bc	54	55	7	2500	Cu	3	ACu	5	4
Shoeburyness	994.4	+4	W'S	5	b	54	55	7	2500	Cu	1	CiSt	2	·
Felixstowe	990.7	0	W	6	b	54	55	9	4000	StCu	1	ACu	2	6
Lympne	996.0	+3	W	5	bc+	51	65	8	1500	Cu	3	CiSt	6	·
Scilly (St. Mary's)	1006.3	+2	NW'W	7	bc/PR	55	65	8	4000	CuNb	4	–	4	7
Falmouth (Pendennis)	1005.0	+4	NW	6	bc	54	55	8	4000	CuNb	5	–	5	2
Plymouth (Cattewater)	1003.8	+4	WNW	6	bjp	55	75	8	2500	CuNb	2	–	2	4
Portland Bill	999.7	+6	W	7	bc	56	65	8	2500	CuNb	4	ASt	5	6
Southampton (Calshot)	999.4	+4	W	5	bc	52	65	8	4000	CuNb	3	–	3	7
Dungeness	995.4	+4	WNW	7	bc	55	97	8	–	–	0	CiSt	6	7
Guernsey	1004.5	+4	W	7	bc	56	65	7	2500	Cu	5	–	5	7

London Observations

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 / Croydon } 24 hours ended 7h.	18	cgr	bcgy	b	63	46	39	0.3	–	4.1	·	·	
Greenwich (Royal Obsy.)	244	bqRRbdr	bcby	by	62	44	40	4	–	4.3	·	·	
City (Bunhill Row)	149	bcr₀	cbcb	bw	64	44	34	Tr	–	4.0	47	68	6
Westminster (St. James' Pk.)	80	·	·	·	·	·	·	·	·	4.7	·	·	·
Regent's Pk. (Botanic Gdns.)	27	·	·	·	62	45	38	0.8		4.3	60	43	·
Camden Square	168	·	·	·	·	·	·	·	·	6.4	·	·	·
Kensington Palace	110	orc	cbcc	·	62	44	36	1	–	·	·	79	·
Hampstead Observatory	80	brbc	bc	·	61	45	36	1	–	·	(At 18h) 54	72	·
	450	·	·	·	59	41	33	2	–	4.7	·	72	·

Atmospheric Pollution.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0.3	19h 9d	<0.3	1h 10d

Kew Observatory

Max.	Time.	Min.	Time.
<0.3 throughout the period			

Pole Star Record at Greenwich Obsy.

Exposure from 9th ....h....m. to 10th ....h....m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	·		
δ Ursæ 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.
10th & 11th Oct. 1926.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.10 / 6.11	11.40 / 11.40	17.9 / 17.7
Greenwich	6.15 / 6.17	11.47 / 11.47	17.17 / 17.15
Wick	6.36 / 6.39	12.0 / 11.59	17.21 / 17.18
Valencia	6.57 / 6.58	12.28 / 12.28	17.58 / 17.56

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

§ Telegraphic Code for Surface Visibility.

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

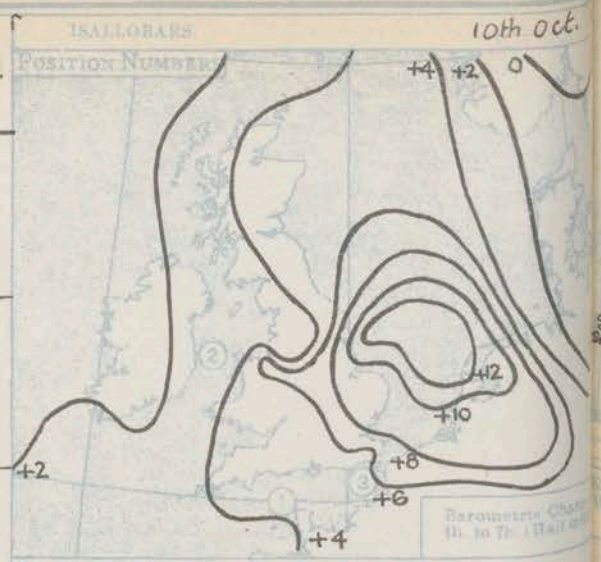
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

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	orrm	orcprsq	cibrbcb	b-bc	48	38	.	11	0·2	<8.00	<21 00	0·0
Stornoway	r-d	r-d	r-d	cpr	47	40	.	10	1	—	—	0·0
Wick	orrr	rrRr	b-bc	bcpr	49	37	.	11	0·5	9.00	<21·00	.
Castlebay	opcP	cP	cPb	bo	51	43	.	5	1·2	<8.00	<21·00	2·8
Nairn	cq	cqR	cqpr	bcq	52	38	.	7	1	15.30	<21·00	0·0
Aberdeen	orrc	corrq	prfcirq	cirqbcpr	51	39	35	10	4	<8.00	<21·00	0·0
Malin Head	bcPHpr	bcq pr	bcpr.	bcpr.	53	43	.	1	2	<8.00	<21·00	3·5
Renfrew	cqir	cq	cb	bc	52	39	30	2	—	<8.00	—	3·2
Edinburgh (Inchkeith)	rrq	qpr	qbcb	bbc	54	43	40	1	Trace	<8.00	<21·00	3·2
Leuchars	oRrqc	cqcorq	pqcbq	cbc	55	39	33	7	0·6	<8.00	<21·00	1·0
Eskdalemuir	bcpoir	oircorr	prrbcp	bcc	48	35	31	5	8	<8.00	<21·00	0·9
Tynemouth	bcqp.	bcq	oirq	bbc	55	40	35	0·3	1	<8.00	<21·00	.
Blacksod Point ...	pc	pqc	pc	c	55	45	.	3	1	—	—	.
Donaghadee	bcprq	bcq pro	probc	bc	54	42	.	1	0·2	<8.00	<21·00	.
Birr Castle	bcprq	bcbp	bc	b	53	39	29	1	—	9.00	—	6·8
Holyhead	prrcq	prq	bcb	bc	56	(48)	48	0·2	—	9.00	—	6·7
Liverpool (Bidston) ...	rpbcq	cpbbcq		cp.ph	54	45	42	3	4	<8.00	<21·00	2·9
Chester (Sealand) ...	cpRc	cpr	bccprq	cbc	56	47	42	1	Trace	9.00	<21·00	6·1
Harrogate	bbccP	bbccQ	bbcbQ	bc	54	39	32	2	0·5	<8.00	<21·00	6·9
Spurn Head	cq	cq	r-d	qcbc	58	45	.	0·4	3	<8.00	<21·00	4·9
Birmingham (Edgbaston)	oRcprq	bcq	bc	bcb	56	43	39	2	—	<8.00	—	4·3
Cranwell	cpqcbc	c	p	b-bc	57	41	37	0·2	0·1	<8.00	<21·00	5·6
Gorleston	rrocq	cqbq	bcqpbq	bcqb	59	43	41	5	1	<8.00	24·00	2·8
Valencia (Cahirciveen)	bcpbc	cpbcy	cybc	cp.	55	47	39	1	0·2	<8.00	<21·00	5·3
Roches Point	bcpqw	bcpq	bcb	b	57	45	.	0·1	Trace	9.00	—	.
Pembroke (St. Ann's H.)	cp	p	bcq	bcq	59	50	.	Trace	—	9.00	—	6·1
Ross-on-Wye	pqbcq	bcqcp	pcpqbc	bcb	61	44	39	0·3	0·3	9.00	<21·00	6·1
Leafield	rqcpwqc	[illegible]	b	b	58	40	36	5	—	9.00	—	3·6
Andover	crrbccpr	cipr bc	b	b	61	41	36	2	—	<8.00	—	4·7
S. Farnborough ...	oDRcbc	bccprcbc	bcb	b	61	42	39	1	—	<8.00	—	3·9
London (Kew Obsy.) ...	cqr	bcqy	b	bw	63	46	39	0·3	—	<8.00	—	4·1
Croydon	cqRRpcy	bcby	by	b	62	44	40	4	—	<8.00	—	4·3
Clacton-on-Sea ...	cpbc	bcy	bcyb	bbc	62	45	42	2	—	<8.00	—	3·7
Shoeburyness	orrcbcy	bcybq	bybcq	b	63	44	39	0·5	—	<8.00	—	3·7
Felixstowe	orrcbcRq	bcqvy	bvybq	bqb	61	47	44	10	—	<8.00	—	3·8
Lympne	[illegible]	[illegible]	bcb	bv	62	42	40	6	—	9.00	—	2·5
Scilly (St. Mary's) ...	cbcbq	bcqp	bcqb	bcpbc	60	48	.	1	1	<8.00	<21·00	6·0
Falmouth (Pendennis)	cprbcq	bcq	bcqpr	bcqpr	61	49	.	0·4	0·6	<8.00	<21·00	6·5
Plymouth (Cattewater)	bbcrRq	bcbpRq	bpbcpr	bbcpr	62	49	45	1	1	<8.00	<21·00	5·2
Portland Bill	crc	cbc	bcb	bbc	63	53	.	0·4	Trace	9.00	<21·00	.
Southampton (Calshot)	pcdirRq	cprbq	bcqpb	b	63	44	41	3	Trace	<8.00	22·00	4·3
Dungeness	cqpcs	bcq	bcbq	bqbc	63	95	.	1	—	<8.00	—	.
Guernsey	cccrrmq	cbcpq	bcbq	bbcpr	61	51	.	1	0·5	<8.00	6·50	.

bcpqbb



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	9th 1000	Cambria	WNW	8	bc	58	51
1	9th 1200	St Heller	WSW	8	d	60	61
3	10th 0200	Arundel	NW	6	bc-	63	62

GENERAL INFERENCE.

A ridge of relatively high pressure is spreading in from Atlantic and weather will be mainly fair, apart from local showers. Further depressions the Atlantic are likely to cau an early renewal of unsettled conditions.

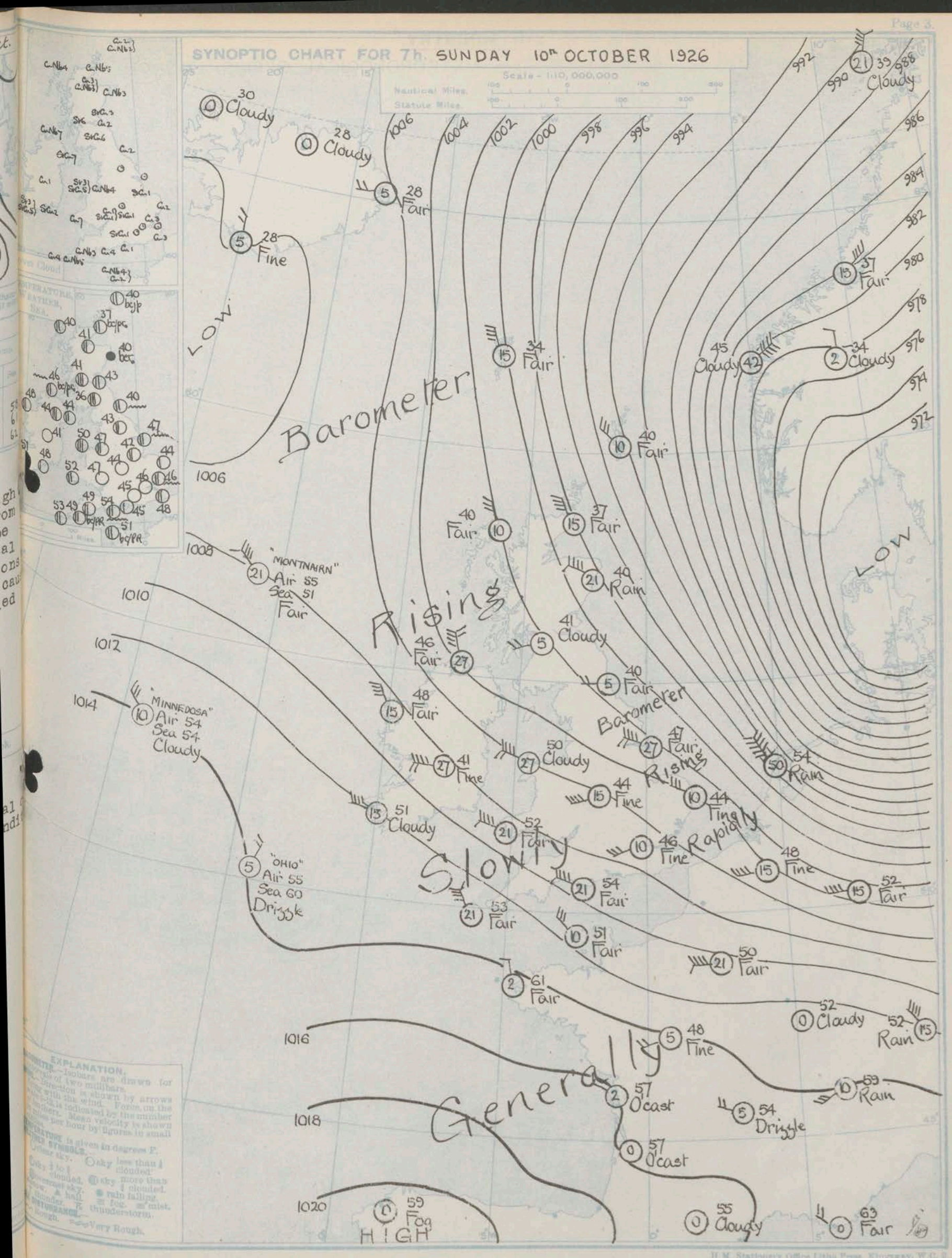
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 10th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind between W. and N.W., moderate or fresh, mainly fair, perhaps local showers, visibility good, rather cool, ground frost locally at night.	Early renewal of unsettled conditions probable.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind between N.W. and W., moderate or fresh, mainly fair, but local showers, visibility good, rather cool, ground frost locally at night.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N.W. backing W., moderate or fresh, variable sky, some showers, visibility good, rather cool, ground frost at night.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind N.W. backing W. or S.W., moderate or fresh, variable sky, some showers, probably less fair tomorrow, visibility good to moderate, rather cool at first, temperature rising again later.	E.C.R.

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

* 3440/352 dr. 3x 6.3334 12/9 10/26

‡ For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Sunday 10th October.....1926. No. 283..

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	988·7	+4	NW	5	bc/fo	42	65	8	4000	CuNb	3	–	3
Stornoway	30	1000·9	+7	N	4	r	•	•	6	•	•	•	•	•
Wick	81	993·3	+8	NW	7	bc	44	92	8	1500	St	6	–	6
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1002·0	+3	NW	4	bc/pr	50	85	8	5700	CuNb	3	–	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	995·3	+19	NW	4	b	46	75	8	800	St	+0	–	~~10~~ 1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	995·0	+14	W	4	b/r	45	75	7	–	–	0	–	0
Blacksod Point ...	7	1006·5	+2	NW	5	bc	49	75	7	•	•	•	•	6
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	28	1002·8	+7	NW'W	7	b	52	75	8	2500	Sthn	2	–	2
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	992·6	+12	W'N	9	bc	50	85	7	4000	Nb	5	–	5
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	996·5	+8	W	4	b	47	85	7	–	–	0	–	0
Gorleston	14	994·2	+6	W'N	5	bc+	46	92	7	4000	Cu	6	–	6
Valencia (Cahirciveen)P	30	1011·2	+4	NW	5	bc/PR	52	75	9	–	Sthn	6	–	6
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1006·2	+4	WNW	7	bc	52	92	8	4000	Cu	5	–	5
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	49	•	•	•	•	•	•	•
Croydon	244	1002·3	+6	WSW	4	b	46	75	8	–	–	0	–	0
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1001·2	+4	W	5	b	46	75	8	–	–	0	–	0
Scilly (St. Mary's) ...	128	1011·0	+2	NW'N	6	bc/fo	51	75	9	4000	CuNb	4	–	4
Falmouth (Pendennis)	200	1008·9	+3	NW	5	bc	52	65	8	4000	CuNb	5	–	5
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	52	1005·1	+4	W	6	b	54	65	8	–	–	0	A St	1
Southampton (Calshot)	10	1004·7	+5	WNW	4	b	49	75	8	–	–	0	–	0
Dungeness	20	1000·9	+5	W ~~500~~	6	b	50	85	9	–	–	0	–	0
Guernsey (St. Peter Pt.)P	295	1008·3	+3	W	4	bc/fo	54	75	8	2500	CuNb	4	–	4

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	Sun. 0-1
Lerwick	992·1	+3	NW	3	bc/fo	40	75	8	4000	CuNb	4	–	4	•
Stornoway	1002·2	+3	NNW	3	bc	40	75	7	4000	CuNb	4	Alc	6	4
Wick	998·4	+4	NW	4	bc/pr	37	92	8	1500	CuNb	5	–	5	1
Castlebay	1003·3	+2	–	0	0	45	75	8	4000	St	10	–	10	1
Nairn	1001·8	•	NNW	5	bc	41	85	8	4000	CuNb	6	–	6	•
Aberdeen	999·2	+4	WNW	5	bc r.	40	85	7	1500	CuNb	3	Alc	4	4
Malin Head	1003·6	+1	NNW	6	bc/pr.	46	92	8	4000	CuNb	7	–	7	6
Renfrew	1002·8	+3	WSW	2	c	41	85	9	2500	St	6	Alc	8	•
Edinburgh (Inchkeith)	1001·3	+4	W	3	bc	43	75	9	4000	Cu	2	Alc	5	2
Leuchars	1000·7	+4	WNW	4	bc	42	75	8	4000	Sthn	3	Alc	4	•
Eskdalemuir	1003·3	+4	SSE	1	c+	36	92	8	2500	Sthn	6	Alc	9	•
Tynemouth	1001·8	+5	W	2	bc	40	75	8	4000	Cu	2	Alc	4	6
Blacksod Point ...	1008·1	+1	NW	4	bc	48	75	8	•	•	•	•	6	5
Donaghadee	1005·0	+3	WNW	2	bc-	44	85	8	4000	Sthn	7	–	7	2
Birr Castle	1008·6	•	W	~~6~~ 2	b-	41	85	7	4000	Cu	1	–	1	•
Holyhead	1006·2	+3	WNW	6	c	50	75	8	2500	Sthn	8	–	8	5
Liverpool (Bidston) ...	1004·9	+3	W	4	bc-	47	65	8	~~1500~~ 2500	CuNb	4	Alc	5	•
Chester (Sealand) ...	1004·8	+6	W'S	5	bc r.	48	75	8	1500	CuNb	6	Alc	7	•
Harrogate	1004·0	+3	S	1	bc	43	75	8	–	–	0	Cu	7	•
Spurn Head	1002·6	+12	WNW	6	bc	47	85	7	–	–	0	Alc	4	6
Birmingham (Edgbaston)	1006·9	+4	W	4	b	44	85	8	–	–	0	Alc	1	•
Cranwell	1004·0	+8	SW	2	bc	42	92	7	4000	Sthn	1	Alc	4	•
Gorleston	1004·4	+8	WNW	3	b	44	85	7	5700	Cu	2	–	2	0
Valencia (Cahirciveen)P	1012·4	+2	W'N	4	c/pr.	51	75	9	2500	Sthn	8	–	8	4
Roches Point	1011·6	+1	NW	2	b	48	75	8	4000	Sthn	2	–	2	0
Pembroke (St. Ann's H.)	1009·5	+2	WNW	5	bc+	52	85	8	4000	Cu	7	–	7	5
Ross-on-Wye	1007·8	+4	W'S	2	b	47	75	8	4000	Sthn	2	–	2	•
Leafield	1007·4	+4	WSW	3	b	42	92	8	4000	Sthn	1	–	1	•
Andover	1008·3	+4	WSW	3	b+	42	92	8	4000	Sthn	1	–	1	•
S. Farnborough ...	1007·9	+5	WSW	3	b	45	92	8	–	–	0	–	0	•
London (Kew Obsy.) ...	1007·5	+6	WSW	3	b	46	75	8	–	–	0	–	0	•
Croydon	1007·5	+5	WSW	4	b	45	85	8	–	–	0	–	0	•
Clacton-on-Sea ...	1004·9	+9	W	3	bc-	46	85	7	2500	Cu	3	–	3	2
Shoeburyness	1006·5	+3	W	2	b	47	85	8	–	–	0	–	0	•
Felixstowe	1005·6	+10	WNW	5	b	48	75	8	–	–	0	–	0	6
Lympne	1007·3	+7	WNW	3	b	45	85	9	–	–	0	–	0	•
Scilly (St. Mary's) ...	1012·8	+2	NW	5	bc	53	65	9	4000	Cu	4	–	4	5
Falmouth (Pendennis)	1012·4	+4	NW	3	bc	49	75	8	4000	CuNb	5	–	5	•
Plymouth (Cattewater)	1011·3	+4	NW	3	bc/PR	49	85	8	1500	CuNb	3	–	3	•
Portland Bill ...	1008·9	+4	W'N	5	bc-	54	75	8	2500	Cu	4	–	4	6
Southampton (Calshot)	1008·9	+4	WNW	4	b+	45	85	8	4000	Cu	1	–	1	0
Dungeness	1007·0	+6	WNW	5	bc+	48	85	8	4000	Cu	3	–	3	5
Guernsey (St. Peter Pt.)P	1011·7	+3	NW	3	bc/PR	51	92	8	2500	CuNb	6	–	6	5

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 8th. to 9h. 9th. °F.	Temperature. Max. 9h. -17h. 9th. °F.	Rainfall.† Night 17h. 8th. to 9h. 9th. mm.	Rainfall.† Day 9h.-17h. 9th. mm.	Sunshine. Sunrise to 17h. 9th. hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	c	c	45	53	4	–	4.6
Douglas (I. o. M.) ...	cbc	cbc	48	52	20	–	7.6
Llandudno ...	cbqc	cqc	47	55	10	0.3	4.0
Colwyn Bay ...	bcrb	crbrc	49	54	10	1	4.5
Rhyl	rbc	bco	45	55	9	0.5	2.7
Wallasey	cirh	cir	48	59	10	2	3.8
Southport‖	cqprqc	qcqbc	48	54	15	2	2.7
Blackpool	orrc	oc	50	54	19	–	2.5
Ilkley	c	cro	40	53	9	3	1.5
Cleethorpes	orocb	b	44	54	10	–	1.6
Skegness	coroc	bcbcc	44	58	12	Trace	0.1
Aberystwyth ...	bc	ibh	52	55	7	1	4.8
Bath	rcbc	cbcb	42	59	6	0.5	4.4
Cheltenham‖ ...	qqbc	bc	45	60	3	–	3.6
Leamington Spa ...	bcd	bc	45	57	4	0.1	5.4
Lowestoft	circ	cbcb	46	59	4	0.5	2.0
Felixstowe	omr	bc	47	61	4	6	3.6
Harwich & Dovercourt	ordbc	rbc	45	61	4	(0.4)	4.0
Southend	orc	bc	48	63	1	0.1	3.8

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	oc	cbc	54	59	3	–	3.0
Bude	bcbcb	bbc	55	59	1	4	4.7
Penzance	co	b	49	62	2	–	6.8
Paignton	oraqb	bcqbbcq	47	64	1	Trace	5.8
Torquay	oqb	obqbc	?	64	2	0.3	6.5
Jersey	cr	bc	55	63	0.1	5	2.0
Bournemouth ...	rbc	bc	46	62	2	0.3	5.2
Portsmouth (S'thsea)	orcb	bcb	41	64	1	0.6	3.8
Bognor	oqrbc	bc	49	63	0.3	1	4.5
Littlehampton ...	bc	bc	48	67	0.6	0.2	4.1
Worthing	bc	bc	46	63	0.3	–	4.3
Brighton	c	bc	50	63	–	0.4	3.8
Eastbourne‖	ro iro	cbcb	49	63	0.6	1	2.0
Hastings‖	orrc	cbcb	47	62	1	1	3.5
Folkestone	d	bc	49	63	0.4	1	2.4
Dover	odr	rcbc	50	62	0.3	4	1.9
Tunbridge Wells ...	oro	bcobc	45	62	1	3	2.9
Ramsgate	omro	obc	49	62	–	1	2.1
Margate	or	c	47	63	–	6	2.0
Deal	oror	bcobc	47	63	–	6	1.5

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23.699 Monday, 11th October 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	Upper Form.	Total Amt. 0–10	State of ground.
Lerwick	995.0	+3	NW	3	bcjp	44	65	8	4000	CuNb	4	-	4	•
Stornoway	1005·1	+3	NNW	3	c+	45	65	7	4000	Cu	6	ACu	8	•
Wick	1002·9	+4	NW	4	bc/pr₀	43	97	8	1500	CuNb	6	CiSt	7	•
Castlebay	1005.8	+2	(NW) E	2	c/pr₀	49	65	8	1500	St	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1002·5	+4	WNW	5	b-	47	55	8	2500	Cu	2	-	2	1
Malin Head	1006·3	+3	WNW	4	bc/pr₀	49	85	8	5700	CuNb	4	ACu	5	•
Renfrew	1005·7	+2	W	2	c	50	65	8	4000	StCu	8	ACu	9	2
Edinburgh (Inchkeith)	1004·1	+3	WNW	3	bcv	49	55	9	-	-	0	ACu	7	•
Leuchars	1004·4	+3	WNW	4	bc	48	55	8	2500	Cu	1	ACu	4	1
Eskdalemuir	1005·3	+2	NWW	4	c	47	45	8	4000	StCu	6	ACu	9	1
Tynemouth	1004·4	+2	W	2	bc	50	65	8	2500	Cu	3	ACu	4	•
Blacksod Point	1011·1	+2	NW	4	bc	52	65	8	•	•	•	•	7	•
Donaghadee	1007·7	+3	WNW	3	bc/r	50	75	8	4000	StCu	5	-	5	•
Birr Castle	1010·9	•	W	2	b	52	75	8	2500	CuNb	2	-	2	•
Holyhead	1008·8	±3	WNW	6	bc	52	75	8	2500	Cu	6	-	6	1
Liverpool (Bidston)	1007·3	+3	W	6	bc-	52	65	8	800	Nb	6	-	6	•
Chester (Sealand)	1007·6	+3	W'N	6	cr	50	75	7	1500	CuNb	8	-	8	2
Harrogate	1006·1	+2	SW'W	3	bc	51	65	8	2600	CuNb	1	ACu	3	•
Spurn Head	1005·9	0	WSW	5	c	50	75	7	-	-	0	ACu	8	•
Birmingham (Edgbaston)	1009·0	+2	WNW	3	bc/ph₀	48	65	8	2500	CuNb	5	-	5	1
Cranwell	1007·3	+3	W'S	4	c	47	85	7	1500	Nb	7	ACu	8	1
Gorleston	1007·8	+3	W'S	4	c+	55	65	7	5700	Cu	8	-	8	•
Valencia (Cahirciveen)	1014·0	+2	WNW	4	bcv-	54	65	9	2500	St	7	-	7	1
Roches Point	1013·4	+2	NW	2	bcv	55	65	9	4000	Nb	3	-	3	•
Pembroke (St. Ann's H.)	1012·0	+2	WNW	4	bc-	54	92	8	4000	Cu	3	-	3	•
Ross-on-Wye	1009·9	+2	W	4	bc/pr₀	52	65	9	4000	Cu	5	-	5	1
Leafield	1009·0	+1	W'N	5	bv	62	55	9	2500	Nb	2	-	2	0
Andover	1009.5	-1	W'S	5	bc	57	55	8	4000	Cu	6	-	6	0
S. Farnborough	1009·3	+1	W	4	bc+	57	65	8	4000	Cu	6	-	6	0
London (Kew Obsy.)	1009.6	+1	NW'N	3	c/pr₀	53	55	8	4000	CuNb	8	-	8	1
Croydon	1009.0	0	W	4	bc	57	45	8	4000	Cu	7	-	7	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1008·7	+2	W'S	4	bc	59	45	8	2500	Cu	6	-	6	•
Felixstowe	1008·2	+1	W'S	4	bcjp	55	55	8	1500	CuNb	3	Ci	4	1
Lympne	1009·4	+1	W	4	bcv	55	45	9	2500	Cu	6	-	6	0
Scilly (St. Mary's)	1014·9	+2	WNW	4	bcv	56	65	9	4000	Cu	4	-	4	•
Falmouth (Pendennis)	1014.1	+1	NW	3	bc	58	55	8	4000	Cu	3	ACu	5	•
Plymouth (Cattewater)	1013.0	+1	WNW	5	bc	57	65	8	1500	Cu	6	-	6	0
Portland Bill	1011·5	+2	NW'W	4	cr₀	54	75	8	2500	CuNb	8	-	8	•
Southampton (Calshot)	1011·1	+2	W'N	5	bcv	55	65	9	4000	Cu	4	ACu	5	0
Dungeness	1009·5	0	SW	4	bc	61	75	8	4000	Cu	6	-	6	•
Guernsey	1013·5	+2	W	4	bc	(58)	65	8	4000	Cu	4	-	4	•

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	Upper Form.	Total Amt. 0–10	Sea. 0–9
Lerwick	1000·1	+3	NW	3	bcjp	40	75	8	4000	CuNb	5	-	5	•
Stornoway	1004·9	0	-	0	mc+	42	85	4	4000	StCu	10	-	10	0
Wick	1004·6	+3	NW	2	bc	38	85	8	1500	CuNb	3	CiSt	6	1
Castlebay	1005·1	0	W	3	c/PR	45	92	7	1500	Nb	9	-	9	2
Nairn	1005·8	•	-	0	bc+	42	65	8	1500	St	6	-	6	•
Aberdeen	1005·6	+3	WNW	3	b	42	65	8	4000	StCu	1	-	1	4
Malin Head	1007·3	+1	NW	5	bcjp	48	75	8	5700	CuNb	3	-	3	4
Renfrew	1006·8	+1	-	0	bc+	41	85	7	4000	StCu	6	-	6	•
Edinburgh (Inchkeith)	1005·8	+2	W	2	bc+	47	65	8	7200	StCu	4	ACu	6	1
Leuchars	1006·2	+2	WSW	2	b	41	75	8	4000	StCu	2	-	2	•
Eskdalemuir	1008·0	+2	NW	2	b	38	85	7	2500	StCu	2	-	2	•
Tynemouth	1006·6	+2	W	1	bc	46	75	5	800	St	4	-	4	6
Blacksod Point	1010·8	0	NW	4	bc	48	75	8	•	•	•	•	6	4
Donaghadee	1008·9	+1	W	3	bc/r	47	75	8	4000	Cu	4	-	4	2
Birr Castle	1011.5	•	W	3	bc/br₀	45	92	7	1500	Cu	7	-	7	•
Holyhead	1010·0	+2	W'N	5	bv-	51	75	9	2500	Cu	2	-	2	5
Liverpool (Bidston)	1009·5	+2	WSW	4	bc	48	85 (75)	7	1500	CuNb	4	-	4	•
Chester (Sealand)	1009.5	+2	SW'W	4	b-	47	75	8	1500	CuNb	2	-	2	•
Harrogate	1008·5	+2	SW	2	b	43	85	8	-	-	0	ACu	1	•
Spurn Head	1007·9	+4	W	5	b	50	75	7	5700	CuNb	2	-	2	5
Birmingham (Edgbaston)	1011·0	+3	W	3	b	47	65	8	4000	Cu	1	-	1	•
Cranwell	1009·2	+2	WNW	3	bc-	45	85	7	2600	StCu	4	-	4	•
Gorleston	1008·8	+1	W'S	3	b-	45	85	7	5700	Cu	2	-	2	0
Valencia (Cahirciveen)	1013·4	0	W	3	bcv-	52	75	9	2500	StCu	5	CiCu	7	3
Roches Point	1013.5	0	NW	2	b	53	75	8	4000	Nb	1	Ci	2	0
Pembroke (St. Ann's H.)	1012·4	0	WNW	5	bc	53	92	8	4000	Cu	4	-	4	5
Ross-on-Wye	1011·7	+3	W	2	b-	47	75	8	2500	Nb	1	-	1	•
Leafield	1011.6	+3	W'S	4	b	44	85	8	5700	StCu	1	-	1	•
Andover	1011·9	+3	W	2	b-	43	85	8	4000	StCu	1	-	1	•
S. Farnborough	1011.5	+3	W	1	bc-	48	85	8	4000	StCu	4	-	4	•
London (Kew Obsy.)	1011·5	+3	W	2	bc-	50	65	5	4000	StCu	3	-	3	•
Croydon	1011.6	+4	W'S	2	bc	45	75	7	4000	StCu	3	-	3	•
Clacton-on-Sea	1010.0	+2	WNW	3	bc-	49	75	7	2500	Cu	4	-	4	1
Shoeburyness	1010.6	+2	NW'W	2	bc	48	75	8	2500	Cu	3	-	3	•
Felixstowe	1010.0	+4	W'N	3	b+	49	75	8	2500	CuNb	1	-	1	3
Lympne	1011·1	+3	WNW	3	bc-	46	75	7	4000	StCu	3	-	3	•
Scilly (St. Mary's)	1015·0	0	NW'W	3	bcv	55	65	9	4000	CuNb	6	-	6	2
Falmouth (Pendennis)	1014·8	+1	W	3	bc	53	75	8	4000	CuNb	2	ACu	5	0
Plymouth (Cattewater)	1014·5	+2	WNW	3	b	54	75	8	2500	CuNb	2	-	2	0
Portland Bill	1012·3	+2	NW	5	bc-	55	55	8	4000	Cu	4	-	4	4
Southampton (Calshot)	1012·8	+3	W	3	bv	49	75	9	4000	Cu	1	ACu	2	0
Dungeness	1011·4	+4	W	2	bc	50	75	8	4000	StCu	2	ACu	4	3
Guernsey	1014·6	+1	W	3	b-	53	85	8	4000	CuNb	2	-	2	1

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 9h)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Temp. Min. Nght. °F	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	bccpr₀	bcipr₀	bcbwm	57	38	28	0.2	-	7.4	•	•	8
Croydon }	244	bbcy	bcp₀y	bbcc	57	40	35	Tr	-	8.0	•	•	8
Greenwich (Royal Obsy.)	149	bbc	bcohr	bbc	59	38	25	0.3	-	7.7	68	78	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	8.1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	58	40	40	0.4		7.7	?	79	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	5.2	•	•	•
Camden Square	110	bc	obcb	•	61	41	31	-	-	•	•	80	•
Kensington Palace	80	bcp	bc	•	58	39	29	-	0.4	•	(At 18h) 64	86	•
Hampstead Observatory	450	•	•	•	57	38	29	1	-	8.6	•	80	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.
0.3	13h.10th	<0.3	5h.11th

Kew Observatory			
Max.	Time.	Min.	Time.
0.3	7h 11th	<0.3	Rest of Period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 10th 18 h. 15 m. to 11th 05 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11.15	8.48	78
δ Ursae Minoris	11.15	8.48	78

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 October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.11 6.13	11.40 11.40	17.7 17.5
Greenwich	6.17 6.19	11.47 11.47	17.15 17.13
Wick	6.39 6.41	11.59 11.59	17.18 17.15
Valencia	6.58 7.00	12.28 12.28	17.56 17.53

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

SEA DISTURBANCE.
0=no swell } Calm or
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.

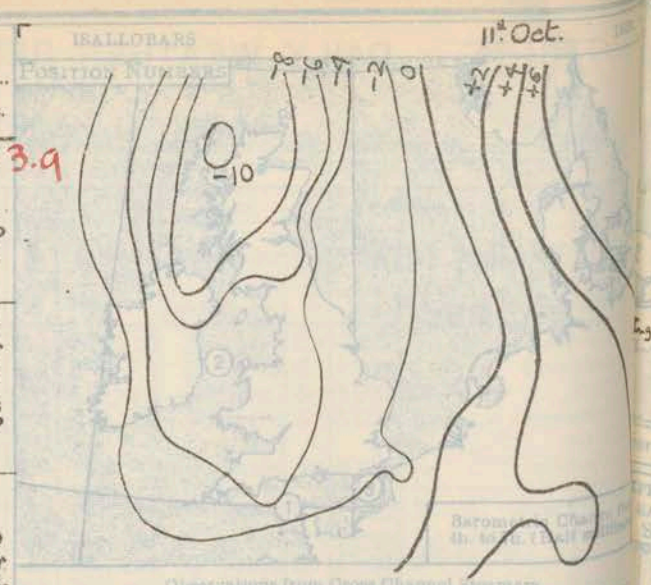
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate.	6¼ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m	

† 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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 10h.	Weather. 13h.-18h. 10h.	Weather. 18h. 10h. to 1h. 11h.	Weather. 1h.-7h. 11h.	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. 10h. Hours.
Lerwick	bcprsq	bcprs	bcbprs	bbccp	45	36	.	1	1	<8.00	<21.00	~~9.5~~ 3.9
Stornoway	c	c	c	r-d	45	40	.	-	1	-	-	1.1
Wick	pshr	b-bc	b-bc	bbc	48	37	.	0.6	-	<8.00	-	.
Castlebay	obcp	cp.P	cPbc	bcpbc	52	45	.	7	1	12.30	<21.00	2.6
Nairn	cbc	bc	bcx	bc	48	36	.	-	-	-	-	6.2
Aberdeen	bcprbcbq	bq	bbc	bcbx	48	36	27	0.1	-	<8.00	-	8.1
Malin Head	bcpr	bcpr	bcpr	cr	50	43	.	2	1	<8.00	<21.00	5.1
Renfrew	c	cbc	bccp	cwrq	52	36	28	-	0.3	-	22.00	4.4
Edinburgh (Inchkeith)	bc	cbc	bc	rrc	52	43	40	-	0.6	-	4.30	7.5
Leuchars	bcq	bcby	bx	bbcc	51	32	24	-	-	-	-	7.1
Eskdalemuir	cy	cybcyb	bx	bwbc	52	30	25	-	Trace	-	-	2.8
Tynemouth	bc	bc	bcb	b	53	40	34	-	-	-	-	.
Blacksod Point	pc	pc	pcbc	bc	52	45	.	1	0.3	-	-	.
Donaghadee	bcpro	bcpro	bc	c	53	39	.	0.3	-	11.00	-	.
Birr Castle	p	bcp.r	cp.r	c	54	40	30	0.3	0.1	12.30	<21.00	8.0
Holyhead	cbc	prhq	bc	bccw	53	49	46	0.2	-	16.30	-	7.4
Liverpool (Bidston)	bcghc	bcph	hp.oc		52	43	40	3	1	<8.00	<21.00	4.4
Chester (Sealand)	bcprbcq	bcprqbc	b	bcc	54	39	33	4	-	<8.00	-	5.1
Harrogate	bcb	bcb	b	bbccp	52	40	34	-	0.3	-	4.30	6.1
Spurn Head	c	cbc	b-bc	c	52	43	.	-	Trace	-	3.30	6.0
Birmingham (Edgbaston)	bcprprh	bcprh	bbc	bcc	53	40	36	1	-	11.00	-	7.6
Cranwell	crqc	c	c	c	54	40	37	1	-	11.00	-	6.4
Gorleston	bbc	cprbc	b	bbcw	56	39	36	1	Trace	14.30	<21.00	7.4
Valencia (Cahirciveen)	cp.bc	bbccv	bccv	cob	55	48	43	Trace	0.4	<8.00	22.00	7.6
Roches Point	bpr.v	bpr.	bbco	cw	57	49	.	0.5	Trace	11.00	-	.
Pembroke (St. Ann's H.)	bcq	bcq.p.	p.q	bcq	55	52	.	Trace	Trace	16.30	24.00	7.5
Ross-on-Wye	bcc	bcp.	b	bwbcp	55	40	31	0.3	Trace	12.30	6.30	7.0
Leafield	bbcprvb	bcvjp	bwb	bbcp	54	38	32	0.5	0.3	11.00	4.30	8.4
Andover	bbc	bcb	bx	bxbcc	58	32	23	-	-	-	-	8.7
S. Farnborough	bbc	bc	bcbw	bwwbbc	61	35	34	-	Trace	-	3.30	9.7
London (Kew Obsy.)	bccpr	bcprbcw	b	bwcww	57	38	28	0.2	-	12.30	-	7.4
Croydon	bbcy	bcp.y	b	bbcc	57	40	35	Trace	-	13.30	-	8.0
Clacton-on-Sea	bcy	bcy	bcb	bbcc	58	41	37	-	-	-	-	7.5
Shoeburyness	bbcy	bcycbcb	b	bxbc	60	41	30	-	-	-	-	7.6
Felixstowe	bbcy	bcprhpry	bbc	bc	56	42	38	Trace	-	13.30	-	8.5
Lympne	bbcvy	bcyvpr	bcb	bbcpr	57	35	28	Trace	Trace	16.30	6.30	8.7
Scilly (St. Mary's)	bc	bbc	c	c	59	50	.	-	-	-	-	6.8
Falmouth (Pendennis)	bc	bc	bc	bcc	58	50	.	-	-	-	-	7.9
Plymouth (Cattewater)	bbcpq	bcbq	b	bbcc	58	42	40	Trace	-	<8.00	-	8.0
Portland Bill	bcp.c	p.c	b.bc	croc	57	50		0.6	0.6	11.00	4.30	.
Southampton (Calshot)	bvbcv	bcvy	bvbw	bwbccc	56	42	33	-	0.5	-	4.30	7.4
Dungeness	bcc	bc	bcb	bprc	61	38	.	-	0.5	-	6.30	.
Guernsey	bcprprbcq	bcprbc	b	bbcrr	58	50	.	Trace	0.5	<8.00	-	.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
3	11th 2h	Brighton	WNW	4	bcjp	59	61

GENERAL INFERENCE.

An intense depression is moving southeast across Northern Scotland and secondary depressions are approaching from the Atlantic. The weather will be changeable and showery, with strong westerly winds and gales, veering to north in Scotland where some sleet or snow will probably occur before long on high ground.

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 11th October, 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

Westerly winds, strong at times, reaching a gale locally; showers; bright intervals; visibility mainly good; moderate to rather low temperatures.

Unsettled, but considerable sunny intervals.

11. E. Scotland
12. S.W. Scotland
13. Isle of Man
14. N. & N.W. Scotland
15. Hebrides

Wind northwesterly, strong to a gale at times; showers of rain or hail, some sleet or snow on the hills; visibility mainly good; cold.

South cone hoisted at 08.20 G.M.T. today.

16. Orkneys and Shetlands

Wind S.E., backing to N., strong at times; showers of rain or sleet; rather cold.

17. N.W. Ireland
18. N.E. Ireland

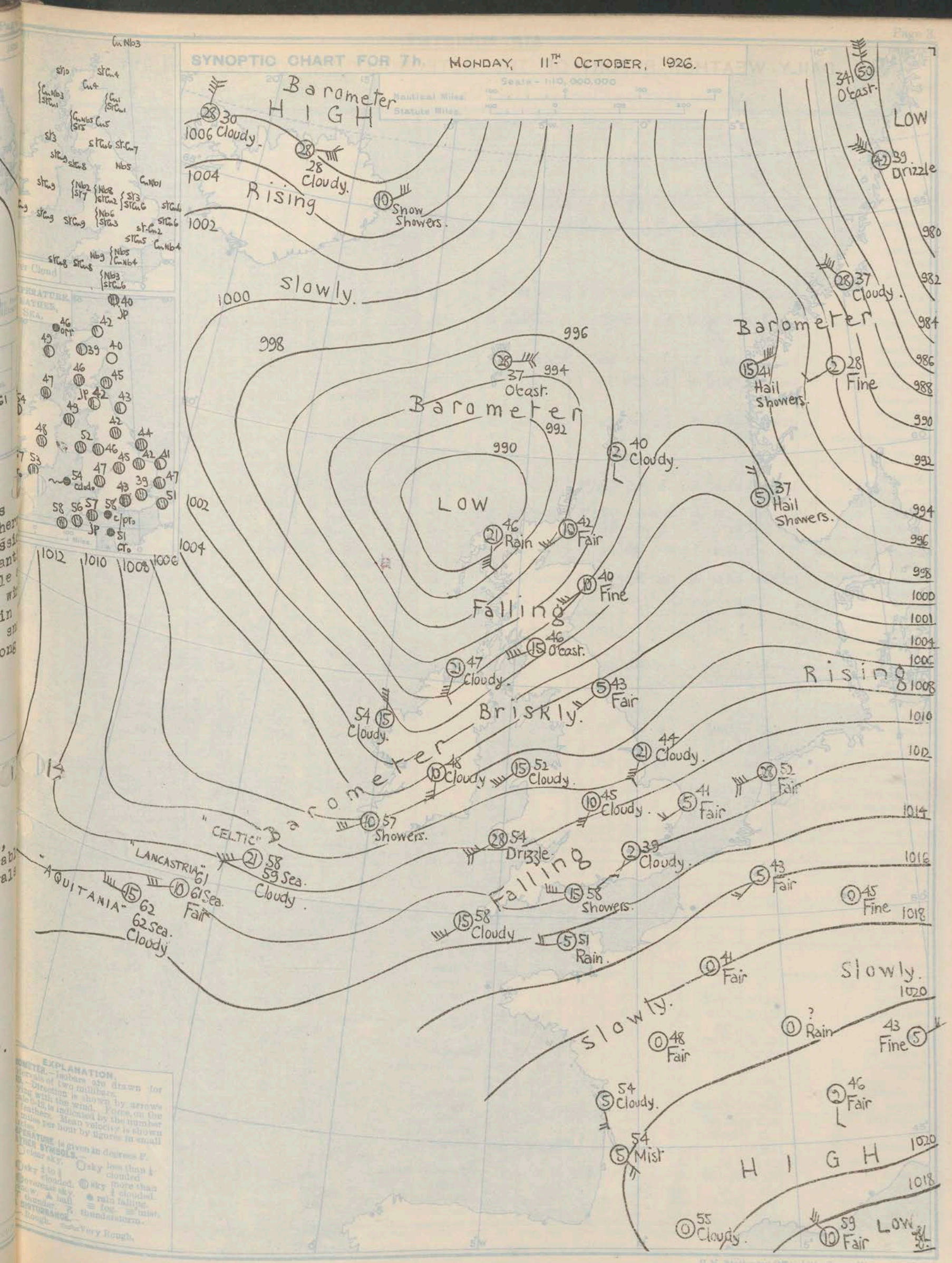
As 11 - 15

19. S.E. Ireland
20. S.W. Ireland

As 1 - 10

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0955 G.M.T. G. C. Simpson, F.R.S., Director.

* For code see page 1 † Trace = rain has fallen, but amounts 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 11th October 1926. No 284.

STATIONS.	Height above M.S.L. in feet.	Obs. at 1h. G.M.T. 11th: Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Obs. at 7h. G.M.T. 11th: Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1000.9	0	-	0	b	37	85	8	5700	StCu	2	-	2	996.1	-4	S	1	c/b	40	75	8	4000	CuNb	3	ASt	10
Stornoway	30	1001.2	-5	SW	3	c	·	·	6	·	·	·	·	·	989.4	-11	S	5	g/r	46	92	5	800	St	10	-	10
Wick	81	1002.2	-3	SSW	2	bc	41	75	8	1500	CuNb	4	ASt	7	994.6	-8	SW	3	bc	42	85	8	2500	StCu	4	CiSt	6
Castlebay	38	·	·	·	·	·	·	·	·	·	·	·	·	·	992.7	-9	WNW	5	bc/r	49	85	7	2500	CuNb	4	-	4
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·	994.4	·	-	0	c	39	75	8	4000	Cu	4	-	4
Aberdeen	46	·	·	·	·	·	·	·	·	·	·	·	·	·	997.9	-7	SW	3	b	40	85	7	2500	Cu	2	-	2
Malin Head	51	1005.2	-3	S	4	cTo	45	92	8	5700	Nb	8	-	8	997.3	-9	SSW	5	c/r	47	97	7	800	St	9	-	9
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·	999.1	-6	WSW	4	c/p	46	85	7	1500	St	9	-	9
Edinburgh (Inchkeith)	190	1004.7	-2	WSW	3	bc	45	85	8	4000 (7000)	StCu	5	-	5	998.9	-7	SW	3	c	45	85	8	4000	Cu	5	ACu	8
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·	999.8	-4	WSW	2	c	42	92	8	1500	StCu	8	-	8
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·	1001.8	+4	SW'S	4	bc+	42	85	8	2500	StCu	6	CiCu	7
Tynemouth	67	1007.3	0	W	2	b	40	85	7	1500	Cu	2	-	2	1004.9	-3	SW	2	bc+	43	85	7	4000	StCu	7	-	7
Blacksod Point ...	7	1007.2	-2	(W'S)	4	bc	50	75	7	·	·	·	·	6	1000.7	-1	N	4	c	54	75	8	·	·	·	·	8
Donaghadee	40	·	·	·	·	·	·	·	·	·	·	·	·	·	1003.6	-5	WSW	3	c+	49	65	8	5700	StCu	8	-	8
Birr Castle	173	·	·	·	·	·	·	·	·	·	·	·	·	·	1004.2	·	S	3	c+	48	97	7	2500	StCu	9	-	9
Holyhead	26	(1010.0)	-1	W'S	4	bc	50	75	8	2500	Cu	5	-	5	1006.1	-4	SW'W	4	c	52	85	8	2500	St	9	-	9
Liverpool (Bidston) ...	189	·	·	·	·	·	·	·	·	·	·	·	·	·	1006.1	-4	SSW	3	c	46	85	7	2500	Nb	10	-	10
Chester (Sealand) ...	16	·	·	·	·	·	·	·	·	·	·	·	·	·	1006.4	-5	SE	3	c+	42	92	7	4000	St	10	-	10
Harrogate	478	·	·	·	·	·	·	·	·	·	·	·	·	·	1005.6	-3	SSW	3	c/r	42	92	7	4000	Nb	5	ACu	9
Spurn Head	29	1009.3	+1	WSW	4	b	45	85	7	-	-	0	-	0	1006.8	-3	SSW	5	c	44	85	8	5700	CuNb	1	ASt	10
Birmingham (Edgbaston)	535	·	·	·	·	·	·	·	·	·	·	·	·	·	1009.2	-3	SSW	3	c	45	92	7	800	St	8	ACu	9
Cranwell	236	1010.9	+1	W'N	3	bc+	41	97	7	1500	StCu	7	-	7	1009.8	+3	SW	4	c	42	92	8	2500	StCu	9	-	9
Gorleston	14	1012.3	+2	W'S	3	b	41	85	7	-	-	0	-	0	1011.8	-1	SW	2	bc+	41	92	7	5700	StCu	6	-	6
Valencia (Cahirciveen)P	30	?	-3	SW	1	oTo	53	97	8	-	St	10	-	10	1007.1	-1	SW'W	3	c/bp	57	75	8	2500	StCu	9	-	9
Roches Point	22	·	·	·	·	·	·	·	·	·	·	·	·	·	1008.4	-5	WNW	2	c	53	92	8	4000	StCu	9	-	9
Pembroke (St. Ann's H.)	150	1013.5	+1	WNW	4	bc+	52	97	8	4000	Cu	6	-	6	1008.5	-4	SW	6	c/d	54	97	6	4000	StCu	9	-	9
Ross-on-Wye	223	·	·	·	·	·	·	·	·	·	·	·	·	·	1009.6	-3	WSW	2	c/r	47	92	7	2500	Nb	9	-	9
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·	1009.8	-2	SW	3	cv	42	92	9	4000	StCu	7	ACu	8
Andover	295	·	·	·	·	·	·	·	·	·	·	·	·	·	1012.2	-3	-	0	c	36	97	7	4000	StCu	4	ASt	9
S. Farnborough ...	230	·	·	·	·	·	·	·	·	·	·	·	·	·	1011.9	-2	S	2	c+	43	92	7	4000	StCu	5	ASt	9
London (Kew Obsy.) ...	18	·	·	·	·	·	39	·	·	·	·	·	·	·	1012.0	-2	SW	1	c⊕	39	97	5	5700	StCu	2	ASt	9
Croydon	244	1014.2	+1	SSW	3	b	40	85	7	-	-	0	-	0	1012.3	-2	SSW	3	c+	43	85	8	5700	St	5	ASt	9
Clacton-on-Sea ...	54	·	·	·	·	·	·	·	·	·	·	·	·	·	1012.1	-1	WSW	3	c	47	85	7	4000	StCu	6	ACu	8
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·	1012.7	0	SW	3	bc+	47	85	8	2500	StCu	4	ACu	7
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·	1012.0	-1	SW	3	bc+	46	85	6	4000	StCu	7	-	7
Lympne	350	1014.4	+2	WNW	3	b	41	85	8	-	-	0	-	0	1013.0	-2	SW	2	bc/p.	45	85	8	4000	StCu	5	ACu	7
Scilly (St. Marys) ...	128	1015.6	0	W	3	cv	56	75	9	4000	StCu	9	-	9	1012.6	-2	SW	4	cv	58	85	9	4000	StCu	8	-	8
Falmouth (Pendennis)	200	1015.3	+2	W	2	bc	52	85	8	4000	CuNb	5	-	5	1011.9	-3	SW'W	4	c+	56	85	8	4000	StCu	8	-	8
Plymouth (Cattewater)	82	·	·	·	·	·	·	·	·	·	·	·	·	·	1011.8	-4	SW	6	c/b	57	85	8	1500	Nb	9	ASt	10
Portland Bill ...	52	1013.6	0	WSW	4	bc+	55	65	8	2500	Cu	7	-	7	1011.5	-3	W	4	c/p.	58	85	8	2500	Nb	9	-	9
Southampton (Calshot)	10	1014.7	+2	W	2	b	44	85	8	-	-	0	-	0	1012.2	-3	NW	2	c/r	49	85	7	1500	StCu	9	-	9
Dungeness	20	1014.2	+2	N	3	b	41	92	8	-	-	0	-	0	1013.0	-1	W	3	c/r	51	92	9	4000	CuNb	4	ACu	8
Guernsey (St. Peter Pt.)P	295	1015.7	0	-	0	b	48	92	8	4000	Cu	2	-	2	1014.6	-1	W	2	cr.	51	97	8	1500	StCu	9	-	9

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 9th to 9h. 10th	Temperature. Max. 9h. 9th-17h. 10th	Rainfall.† Night 17h. 9th to 9h. 10th	Rainfall.† Day 9h.-17h. 10th	Sunshine. Sunrise to 17h. 10th
(1)	(2)	(3)	(4) °F	(5) °F	(6) mm.	(7) mm.	(8) hr.
Berwick-on-Tweed	bc	b	40	51	7	-	9.5
Douglas (I. o. M.) ...	b	cd.	45	52	1	-	8.0
Llandudno ...	cbbc	cbpcb	47	53	1	1	6.5
Colwyn Bay ...	crrc	crcb	47	53	1	0.5	4.5
Rhyl	yh	bc	40	53	2	1	5.8
Wallasey	cir	irbc	46	53	14	2	4.5
Southport‖	rarcr	corc	*46	53	4	3	2.6
Blackpool	cph	rc	45	51	2	5	3.1
Ilkley	pbc	bc	39	55	1	0.1	6.7
Cleethorpes	bcpb	b	42	52	0.5	0.4	6.8
Skegness	ocbcorntlocbcb		42	54	1	1	6.7
Aberystwyth ...	bcirq	bcipr	50	54	Trace	Trace	7.3
Bath	b	bcb	43	57	-	-	9.1
Cheltenham‖ ...	bcp	b	43	57	-	0.3	7.0
Leamington Spa ...	chp	bc	4.	50	-	0.5	7.6
Lowestoft	bbcc	ircbcb	44	57	0.2	1	7.0
Felixstowe	b	bc	46	57	-	-	8.3
Harwich & Dovercourt	bc	bcr.	45	61	-	Trace	8.2
Southend	bbc	cpb	40	60	-	Trace	7.0
Ilfracombe	codc	cbc	50	56	2	0.2	4.9
Bude	p.bcc	bc	50	57	1	-	7.5
Penzance	b	b	48	60	0.5	-	6.9
Paignton	bph	bbcb	45	59	Trace	0.3	8.6
Torquay	bbcp	b	46	60	0.2	0.1	8.6
Jersey	bc	bc	52	60	Trace	0.1	5.2
Weymouth							5.2
Bournemouth ...	b.bcp.	b.bcp.	42	57	0.3	1	7.5
Portsmouth (S'thsea)	b	bc	47	58	-	-	9.0
Bognor	b	b	45	58	-	-	9.7
Littlehampton ...	bc	bc	43	(57)	-	-	9.7
Worthing	b	b	43	59	-	-	9.6
Brighton	b	b	45	59	-	-	9.9
Eastbourne‖	b	b	46	59	-	-	9.0
Hastings‖	b	bbcb	43	59	0.1	-	8.0
Folkestone	b	bc	44	60	-	-	8.1
Dover	bbc	bcpc	46	59	-	Trace	8.3
Tunbridge Wells ...	b	bbcb	43	60	-	-	7.7
Ramsgate	bc	bcpbc	46	59	-	0.5	6.0
Margate	b	bc	49	58	-	-	7.1
Deal	bp.	bc	44	60	-	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.23,700 Tuesday, 12th October 1926. Page 1.

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	Low Form	Low Amt. 0–10	Upper Form.	Total Amt. 0–10	State of ground.
Lerwick	987.2	-8	S'E	4	cjp	46	75	8	4000	CuNb	6	C.St	8	*
Stornoway	985.3	-3	W	5	cR	48	85	6	2500	CuNb	8	-	8	*
Wick	986.0	-10	WSW	3	c/bh	45	92	8	1500	Nb	10	-	10	*
Castlebay	991.7	0	W	6	d/pr_0	49	65	7	1500	Nb	5	~~A.St.~~	8	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	988.7	-9	SSW	4	c/pr_0	49	85	8	1500	Nb	2	A.Cu	8	1
Malin Head	995.8	0	W	6	bc/pr_0	53	85	8	4000	CuNb	4	-	4	*
Renfrew	993.5	-4	SW	4	or	49	85	7	800	Nb	10	-	10	2
Edinburgh (Inchkeith)	991.5	-7	W	5	c/PR	49	85	8	4000	CuNb	7	Ci.St	9	*
Leuchars	990.2	-10	SW	6	c/r	49	85	8	2500	St.Cu	6	A.St	9	1
Eskdalemuir	994.5	-5	SW	6	or_0r_0	48	85	6	1500	Nb	10	-	10	1
Tynemouth	996.5	-9	SW	4	c	53	75	7	1500	CuNb	8	-	8	*
Blacksod Point	1001.6	+2	W	5	bc/r	50	85	8	*	*	*	*	6	*
Donaghadee	998.5	-3	W	4	bc/pr_0	54	65	8	4000	Cu	5	-	5	*
Birr Castle	1002.2	*	W	5	c/pg	54	85	7	1500	Nb	9	-	9	*
Holyhead	1002.2	-4	SW'W	5	c	56	85	8	2500	St.Cu	9	-	9	1
Liverpool (Bidston)	1000.7	-5	SW'W	3	c	55	75	8	1500	Nb	10	-	10	*
Chester (Sealand)	1001.2	-6	SW	6	cr_0r_0	57	75	7	2500	St	10	-	10	1
Harrogate	998.9	-5	SW	5	c-	52	75	7	4000	Nb	8	A.Cu	9	*
Spurn Head	1001.2	-5	S	4	o	50	97	6	2500	Nb	10	-	10	*
Birmingham (Edgbaston)	1003.8	-6	SW	4	c	53	85	7	4000	St.Cu	8	-	8	1
Cranwell	1003.6	-7	SW	4	c/r	53	85	7	800	St.Cu	10	-	10	1
Gorleston	1006.8	-6	SW'S	4	c	53	75	7	-	-	0	A.St	10	*
Valencia (Cahirciveen)	1007.5	0	W'S	4	c	57	75	8	2500	St.Cu	7	A.St	10	0
Roches Point	1006.8	0	WNW	3	c	57	75	8	4000	St.Cu	8	-	8	*
Pembroke (St. Ann's H.)	1005.7	-3	SW	6	c	58	97	8	5700	St.Cu	6	A.St	9	
Ross-on-Wye	1005.1	-5	SW	3	c/r	56	85	8	2500	Nb	6	Ci.St	9	1
Leafield	1005.7	-5	SW'S	5	o/r_0+	56	75	9	2500	Nb	10	-	10	0
Andover	1008.1	-5	SW'S	5	cd	56	75	8	1500	St.Cu	10	-	10	5
S. Farnborough	1007.6	-6	SW	5	c	58	85	8	1500	St.Cu	10	-	10	0
London (Kew Obsy.)	1007.4	-6	SW	4	c	59	65	8	2500	St	6	A.St	10	1
Croydon	1007.8	-6	SW'S	3	cr_0	57	75	8	1500	St	10	-	10	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1007.7	-3	SW'S	5	c	59	65	8	4000	Cu	4	A.St	10	*
Felixstowe	1007.4	-5	SW	5	c/pr_0	58	65	7	4000	St.Cu	6	A.St	9	1
Lympne	1008.8	-6	W'S	5	c	57	75	8	1500	St.Cu	8	A.Cu	9	5
Scilly (St. Mary's)	1011.5	-1	W	4	cjp	59	85	8	4000	St.Cu	8	-	8	*
Falmouth (Pendennis)	1009.9	-1	WSW	5	c+	61	75	8	4000	St.Cu	4	A.Cu	8	*
Plymouth (Cattewater)	1009.5	-3	W'S	6	c	61	85	8	2500	Nb	8	A.St	9	0
Portland Bill	1009.1	-4	SW	6	c-	60	85	8	2500	CuNb	3	A.St	9	*
Southampton (Calshot)	1008.9	-5	SW	6	c	61	65	8	2500	St.Cu	9	-	9	0
Dungeness	1009.3	-5	WSW	4	cr	57	92	7	1500	Nb	6	Ci.St	10	*
Guernsey	1011.8	-4	WSW	4	c+	60	92	8	1500	St.Cu	9	-	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	Low Form	Low Amt. 0–10	Upper Form.	Total Amt. 0–10	Sea. 0–9
Lerwick	978.3	+9	N	1	cR	43	92	7	4000	Nb	10	-	10	*
Stornoway	985.4	+3	WNW	7	d/PR	43	85	6	2500	CuNb	9	-	9	6
Wick	982.0	-6	SW	3	bcjp	42	92	8	1500	CuNb	5	Ci.St	7	3
Castlebay	992.5	+1	W	6	bc/pr_0	48	75	7	1500	CuNb	6	-	6	7
Nairn	985.1	*	W	5	c/r	42	85	8	1500	CuNb	8	-	8	*
Aberdeen	987.6	-1	WSW	3	b/pr_0	46	75	8	2500	CuNb	2	-	2	1
Malin Head	997.1	+2	WNW	6	bc/ph	49	85	8	5700	CuNb	5	-	5	6
Renfrew	994.7	+2	W	7	o/PR	45	75	7	800	Nb	10	-	10	*
Edinburgh (Inchkeith)	990.7	0	W	6	bc-	47	65	8	4000	CuNb	2	Ci.St	4	4
Leuchars	990.0	+1	WSW	5	b	43	75	8	4000	St.Cu	2	-	2	*
Eskdalemuir	995.5	+1	WNW	6	c/PR	41	85	7	1500	Nb	8	-	8	*
Tynemouth	994.5	-2	W	3	bc/r	48	75	7	800	St	4	-	4	5
Blacksod Point	1002.5	+1	W	5	c	50	75	8	*	*	*	*	9	7
Donaghadee	999.6	+3	WNW	4	bc/pr_0	49	65	8	4000	Cu	6	-	6	3
Birr Castle	1003.7	*	SW	4	c-	52	75	7	1500	Cu	3	A.St	8	*
Holyhead	1001.4	0	W'N	7	cjp	54	85	8	2500	CuNb	8	-	8	6
Liverpool (Bidston)	999.1	0	WSW	6	c/pr_0	53	85	7	1500	CuNb	8	-	8	*
Chester (Sealand)	1000.0	0	W'S	6	cr_0r_0	52	75	7	1500	St	10	-	10	*
Harrogate	996.8	+3	SW	4	b/r	48	92	7	2500	Nb	1	Ci.Cu	2	*
Spurn Head	996.7	-1	SW	6	c+	54	85	6	4000	Nb	9	-	9	4
Birmingham (Edgbaston)	1002.1	-2	WSW	4	c	54	75	8	2500	Nb	9	-	9	*
Cranwell	999.4	-4	SW	5	c	54	75	6	1500	St.Cu	5	A.St	9	*
Gorleston	1001.9	-5	SSW	5	o/r	55	85	7	4000	Nb	10	-	10	4
Valencia (Cahirciveen)	1008.0	+1	W	5	c-	56	85	8	1500	St	8	-	8	4
Roches Point	1007.1	0	WNW	2	c	56	85	8	4000	St.Cu	8	-	8	1
Pembroke (St. Ann's H.)	1005.1	0	WSW	5	c	57	97	8	4000	St.Cu	9	-	9	5
Ross-on-Wye	1003.5	-1	WSW	3	cr_0	55	85	8	2500	Nb	9	-	9	
Leafield	1003.6	-3	W'S	3	c/pr_0	53	97	8	4000	St.Cu	9	-	9	*
Andover	1005.6	-2	SW'S	4	c	56	85	8	4000	St.Cu	10	-	10	*
S. Farnborough	1005.4	-1	SW	3	c/pr_0	55	92	8	1500	St.Cu	10	-	10	*
London (Kew Obsy.)	1004.9	-1	WSW	3	c	56	85	6	1500	St.Cu	10	-	10	*
Croydon	1005.3	-2	SW'W	4	c+	57	75	7	1500	St.Cu	5	A.St	10	*
Clacton-on-Sea	1003.4	-3	SW	5	c	58	85	7	5700	St.Cu	8	-	8	3
Shoeburyness	1004.2	-5	SW	4	cjp	58	85	8	1500	Nb	10	-	10	*
Felixstowe	1003.5	-3	SSW	4	c	57	85	7	4000	St.Cu	7	A.St	10	6
Lympne	1006.1	-2	WSW	4	c/r	55	97	8	800	St	10	-	10	*
Scilly (St. Mary's)	1010.7	0	W	5	bc	58	85	8	4000	St.Cu	4	A.Cu	5	4
Falmouth (Pendennis)	1009.2	-1	W	5	bc-	59	85	7	4000	CuNb	5	A.Cu	7	1
Plymouth (Cattewater)	1008.5	-1	WSW	5	cr	57	97	7	1500	Nb	8	A.St	9	4
Portland Bill	1006.0	-4	SW	6	c	60	85	8	2500	St	7	A.St	9	6
Southampton (Calshot)	1006.4	-2	WSW	6	c	59	85	8	2500	St.Cu	4	A.St	10	3
Dungeness	1005.4	-4	WSW	6	c/r	60	85	8	5700	St.Cu	9	-	9	6
Guernsey	1010.6	-1	W'S	5	c+	59	97	7	1500	Cu	8	-	8	5

LONDON OBSERVATIONS.

Station	Height above M.S.L. in feet	Weather Morning (24 hours ended 9h)	Afternoon	Night	Temp. 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)	9h. G.M.T. % (To-day)	Visibility 9h.
Kew } 24 hours ended 7h.	18	cwc	cpqc	cpcbcc	60	50	45	0.6	0.4	0.7	*	*	7
Croydon } 24 hours ended 7h.	244	bcmcq	cf_0d_0	cdmbc	59	50	46	Tr	2	1.0	*	*	7
Greenwich (Royal Obsy.)	149	c	cop	cpbbcc	61	49	40	Tr	Tr	1.5	67	72	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*			*			0.8			*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	0.5	*	*	*
Camden Square	110	c	codc	*	59	50	41	-	0.1	*	*	76	*
Kensington Palace	80	b	c	*	59	50	43	-	0.6	*	(At 18h) 8.7	73	*
Hampstead Observatory	450	*	*	*	57	42	40	0.3	-	0.5	*	69	*

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	8h. 11th	<0.3	24h. 11th

Kew Observatory Max.	Time.	Min.	Time.
0.4	8h. 11th	<0.3	2h. 12th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 11th 18 h. 15 m. to 12th 5 h. 30 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	11.15	5.23	48
δ Ursae Minoris	11.15	4.47	43

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.

12th & 13th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.13 6.15	11.40 11.39	17.5 17.2
Greenwich	6.19 6.20	11.47 11.46	17.13 17.11
Wick	6.41 6.43	11.59 11.59	17.15 17.12
Valencia	7.0 7.2	12.28 12.27	17.53 17.51

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.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
b(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. 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	

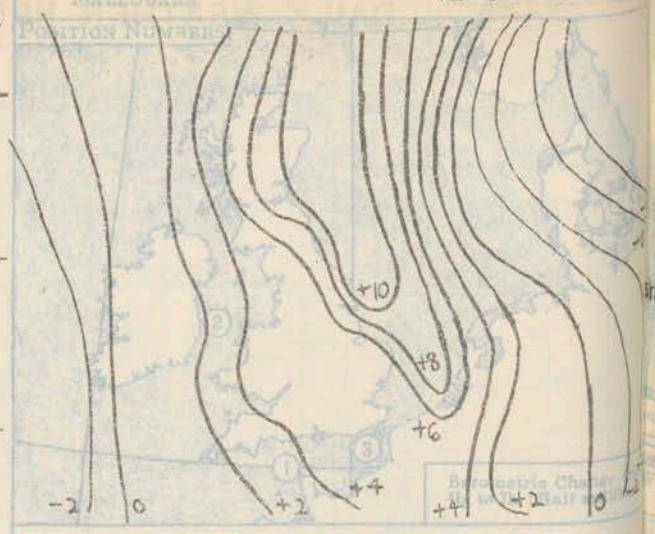
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 11th	13h.-18h. 11th	18h.-1h. 11th to 1h. 12th	1h.-7h. 12th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 11th Hours.
Lerwick	cpr	cprR	bbecmR	coRbpr	46	38	.	7	9	<8.00	24.00	0.0
Stornoway	r-d	p	p	p	49	35	.	6	2	-	-	4.4
Wick	rrprh	bcpr	bcopprq	c	48	41	.	4	3	11.00	<21.00	.
Castlebay	bcpcp	cpbch	bcbbc	bcop	51	41	.	1	2	<8.00	<21.00	5.3
Nairn	bcpr	cPrq	qcpr	bc	50	36	.	5	1	9.00	<21.00	4.4
Aberdeen	cpr	bcjpbcc	bbq	bqrdq	52	39	36	Trace	3	11.00	1.30	4.1
Malin Head	crbcpr	bcphr	bcphr	bcpr	53	45	.	1	2	9.00	<21.00	3.9
Renfrew	arRq	cqpr	cpr	bc	51	40	33	7	2	<8.00	<21.00	1.9
Edinburgh (Inchkeith)	p	p	p	bbc	52	43	40	3	-	<8.00	-	2.8
Leuchars	cprcrq	cqbcqb	bbx	bbcx	53	35	26	0.5	-	<8.00	-	3.6
Eskdalemuir	coraiqr	ormocpr	cprbbcp	bc	49	39	36	5	1	11.00	<21.00	0.4
Tynemouth	cq	cqpo	bcbq	bqbc	57	42	38	0.2	-	16.30	-	.
Blacksod Point ...	p	pc	c	c	54	46	.	3	1	-	-	.
Donaghadee	bcpro	bcpro	bc	bc	56	40	.	0.2	Trace	11.00	<21.00	.
Birr Castle	cpr	cpr	c	c	55	44	36	0.2	-	<8.00	-	0.0
Holyhead	prvc	prq	bcq	bccv	56	50	48	1	-	9.00	-	0.0
Liverpool (Bidston) ...	cpc	cprc	Rcbc		56	44	43	0.4	10	9.00	<21.00	0.2
Chester (Sealand) ...	c	cprcq	crcq	cprqc	57	46	42	0.1	1	12.30	<21.00	0.1
Harrogate	cpc	cbpq	bpo	bbccp	54	43	40	0.2	0.1	<8.00	<21.00	0.9
Spurn Head	cpr	cpcpq	bbc	bqbcc	55	47	.	1	-	11.00	-	0.6
Birmingham (Edgbaston)	cpr	cpor	cbc	bcc	54	45	41	0.1	-	9.00	-	0.0
Cranwell	cprc	c	cbcb	c	55	45	41	Trace	-	12.30	-	0.5
Gorleston	bcc	corq	ocpbcb	bcc	57	47	45	0.2	-	16.30	-	0.0
Valencia (Cahirciveen)	opo	opc	cbcbp	coid	57	53	48	0.1	Trace	14.30	<21.00	0.0
Roches Point	cpr	cpr	cb	bccw	58	51	.	0.1	Trace	<8.00	-	.
Pembroke (St. Ann's H.)	cp	cpo	cq	bcc	58	55	.	2	-	11.00	-	0.4
Ross-on-Wye	rdcR	crc	cbcc	bcc	58	50	47	5	-	9.00	-	0.6
Leafield	cpqc	crpc	c	c	57	~~47~~ 47	44	0.6	-	11.00	-	0.3
Andover	c	cpbqc	cprc	c	60	48	42	Trace	1	12.30	<21.00	2.0
S. Farnborough ...	cbcc	cdcprc	cbcrbc	bwc	59	45	41	0.4	0.5	15.30	22.00	2.1
London (Kew Obsy.) ...	cwc	cpqc	cpcbc	c	60	50	45	0.6	0.4	12.30	<21.00	0.7
Croydon	bcwcr	crdo	cdmb	bwc	59	50	46	Trace	2	12.30	22.00	1.0
Clacton-on-Sea ...	c	c	cop	oc	59	49	46	-	1	-	<21.00	2.1
Shoeburyness	bco	oujp	oprc	c	62	49	44	-	Trace	-	<21.00	1.2
Felixstowe	bcc	cprc	cqorc	cbc	59	50	47	Trace	2	12.30	<21.00	0.7
Lympne	bcorr	cor	orc	cbcc	59	49	28	1	0.2	9.00	24.00	0.5
Scilly (St. Mary's) ...	bcpc	cpc	bcpob	bgofd	61	55	.	0.5	2	11.00	<21.00	2.~~2~~9
Falmouth (Pendennis)	crbcc	cpr	bcbcqpr	comr	62	54	.	0.2	Trace	9.00	<21.00	3.2
Plymouth (Cattewater)	cqrb	crr	cr	cod	62	55	53	1	0.2	11.00	<21.00	1.7
Portland Bill	c	c	bcc	bcc	62	56	.	-	-	-	-	.
Southampton (Calshot)	cpq	cqcjpcq	cqbccqb	bcc	61	53	52	Trace	-	9.00	-	2.8
Dungeness	orrr	brq	ccq	co	60	53	.	6	-	<8.00	-	.
Guernsey	cmrcrq	cq	cbcbcq	bccrd	61	56	.	Trace	0.6	12.30	3.30	.

12th October



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	11th 10h.	Hibernia	SW	6	C	55	56
3	12th 2h	Arundel	WNW	6	PR-	63	62

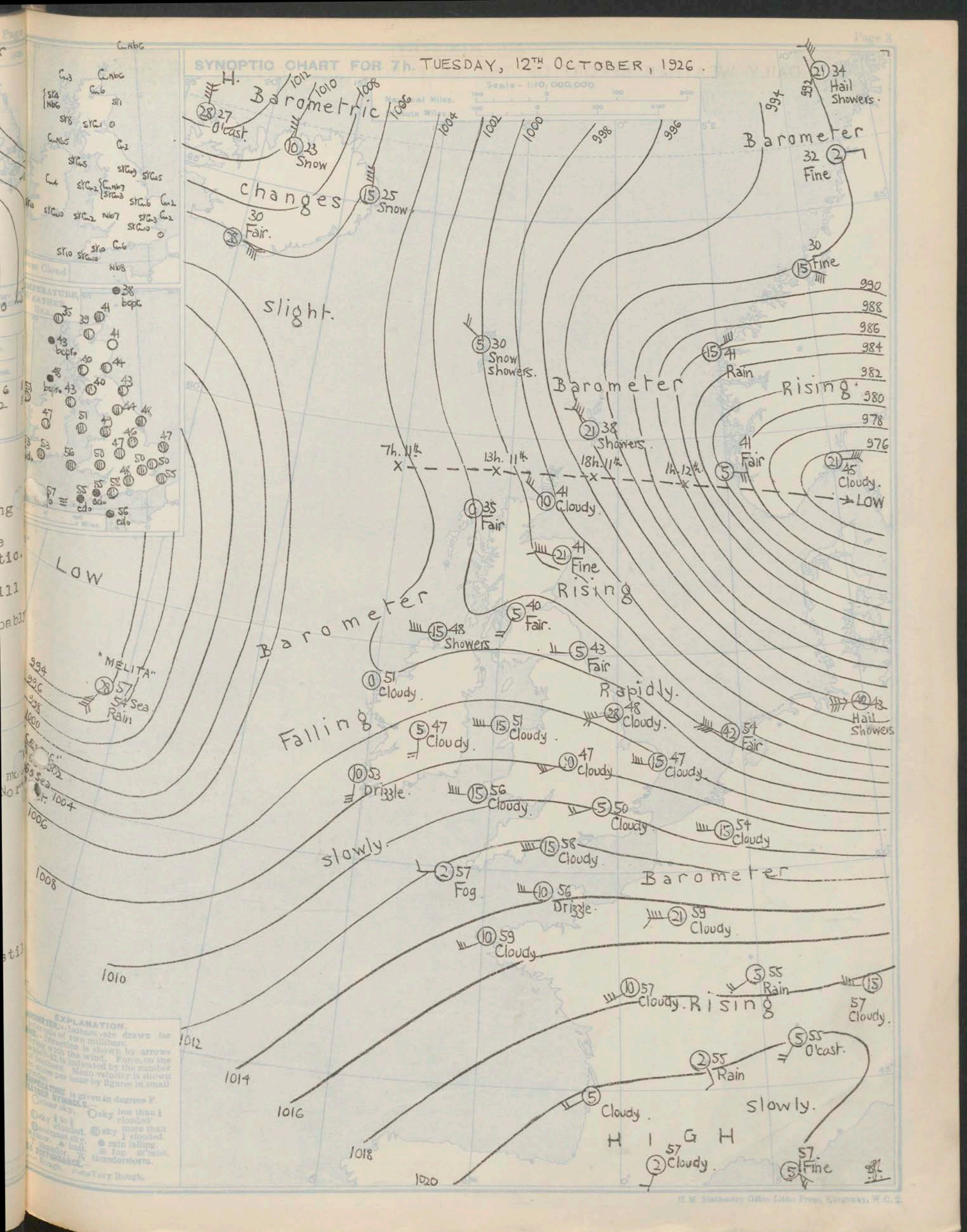
GENERAL INFERENCE.

A very deep depression centred near Jutland is moving away southeast, but a new depression is approaching the British Isles from the Atlantic. Rain is probable, with sunny intervals tomorrow. Winds will become generally strong from Southwest again, and will probably reach gale force.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 12th October, 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 ▼	Wind S.W., becoming strong, probably reaching a gale later; rain at times tonight and tomorrow, but some sunny intervals; visibility poor at times; moderate temperature.	Unsettled; mo- rain in the Nor and West.
11. E. Scotland	Wind varying considerably in force and direction; rain at times; visibility mainly good; cold.	▼ South Cone still flying.
12. S.W. Scotland ▼ 13. Isle of Man ▼ 14. N. & N.W. Scotland	Wind becoming strong to a gale from S.W.; rain at times; visibility moderate to good; rather low to moderate temperatures.	
15. Hebrides 16. Orkneys and Shetlands	As 11.	
17. N.W. Ireland ▼ 18. N.E. Ireland ▼	As 12 - 13.	
19. S.E. Ireland ▼ 20. S.W. Ireland ▼	Wind S.W. to W., strong to a gale; rain at times, some sunny intervals; visibility moderate to good, moderate temperature.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1015 G.M.T. EVN G. C. SIMPSON, F.R.S. Dir.

‡ For code see page 2 † Trace = rain has fallen, but amount less than 0·1 mm.


SYNOPTIC CHART FOR 7h. TUESDAY, 12TH OCTOBER, 1926.
H.
Barometric
changes
slight.
Low
Barometer
Falling
slowly.
Rapidly.
Rising
Barometer
Rising
Barometer
Rising
slowly.
HIGH
"MELITA"
7h. 11th
13h. 11th
18h. 11th
1h. 12th
LOW
1012
1010
1008
1006
1004
1002
1000
998
996
994
992
990
988
986
984
982
980
978
976
1014
1016
1018
1020

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Tuesday, 12th October.....1926. No. 285.

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	980.6	+7	NE	7	oRR	44	92	6	4000	Nb	10	-	10
Stornoway	30	997.7	+8	NW	5	PR	*	*	6	*	*	*	*	*
Wick	81	986.4	+15	NW	7	orr	42	97	8	1500	Nb	10	-	10
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1001.4	+3	NW	6	b/hr	48	75	8	5700	CuNb	3	-	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	993.3	+5	WNW	6	b	45	75	9	-	-	0	-	0
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	995.1	+2	W	6	b	45	75	8	-	-	0	-	0
Blacksod Point ...	7									*	*	*	*	
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1004.9	+2	W'N	7	bc	51	97 85	8	2500	St.Cu	5	-	5
Liverpool (Bidston)...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	998.5	+1	SW'W	6	b	47	85	8	-	-	0	-	0
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1002.0	+3	W'N	4	bc+	46	85	7	4000	StCu	3	-	3
Gorleston	14	1001.9	0	WSW	3	bc+	53	65	7	-	-	0	A.St	4
Valencia (Cahirciveen)P	30	1010.8	0	W	3	o	55	97	8	-	St	10	-	10
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1008.1	+2	W	6	c	56	92	8	4000	StCu	8	-	8
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)...	18	*	*	*	*	*	53	*	*	*	*	*	*	*
Croydon	244	1006.2	+2	WSW	3	bc-	52	85	6	2500	Nb	3	-	3
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1006.5	+2	W'N	5	c/r	54	85	7	1500	StCu	8	-	8
Scilly (St. Mary's) ...	128	1011.9	+1	WNW	4	b	57	97	9	4000	Cu	2	-	2
Falmouth (Pendennis)	200	1011.3	+1	WNW	5	bc	57	85	8	4000	CuNb	4	-	4
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	32	1007.5	+2	W	5	bc-	59	75	8	4000	?	4	-	4
Southampton (Calshot)	10	1007.3	+1	WNW	4	bc	57	75	8	2500	St.Cu	7	-	7
Dungeness	20	1006.3	+4	WNW	5	c	57	85	8	4000	St.Cu	9	-	9
Guernsey (St. Peter Pt.)P	295	1011.5	+1	W	4	bc	59	85	6	2500	Cu	6	-	6

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	[illegible]
Lerwick	993.9	+8	NW	5	bc/hr	38	85	8	4000	CuNb	6	-	6	1
Stornoway	1001.6	+4	-	0	bc/r	35	92	7	4000	Cu	3	A.Cu	4	2
Wick	999.0	+9	NW	3	c	41	75	8	1500	CuNb	6	Ci.St	8	1
Castlebay	1000.6	+1	NE	3	o/bc	43	92	7	1500	Nb	10	-	10	3
Nairn	1002.3	*	W	1	bc	39	75	8	4000	Cu	6	-	6	*
Aberdeen	1000.0	+10	WNW	5	b	41	65	8	2500	St.Cu	1	-	1	1
Malin Head	1003.6	+1	W	4	bc/hr	48	85	8	5700	CuNb	5	Ci.Cu	6	4
Renfrew	1003.4	+6	SSW	1	bc	40	85	8	4000	St.Cu	1	A.Cu	6	*
Edinburgh (Inchkeith)	1002.6	+9	SW	3	bc+	44	85	8	-	-	0	Ci.Cu	5	2
Leuchars	1002.4	+8	W	3	bc	37	75	8	4000	St.Cu	2	A.Cu	3	*
Eskdalemuir	1003.9	+5	WNW	3	bc	40	75	8	4000	St.Cu	7	-	7	*
Tynemouth	1002.7	+6	W	2	bc	43	75	7	4000	Cu	2	A.Cu	4	2
Blacksod Point ...	1004.1	-1	-	0	c	51	75	8	*	*	*	*	10	4
Donaghadee	1006.0	+3	WSW	3	bc+	43	85	8	5700	St.Cu	5	A.Cu	7	2
Birr Castle	1006.7	*	S	2	c	47	92	7	1500	Cu	4	Ci.St	10	*
Holyhead	1007.5	+2	W	4	c	51	75	9	2500	St.Cu	2	A.St	9	4
Liverpool (Bidston)...	1007.0	+5	W'S	5	c	49	75	8	1500	CuNb	10	-	10	*
Chester (Sealand) ...	1007.0	+5	SW'W	5	c	49	75	8	2500	StCu	10	-	10	*
Harrogate	1005.4	+5	W	3	c	44	85	8	4000	St.Cu	9	-	9	*
Spurn Head	1004.8	+0	W'S	6	c+	48	85	7	5700	St.Cu	5	A.Cu	8	4
Birmingham (Edgbaston)	1009.1	+4	WSW	3	c	47	75	8	-	-	0	A.St	9	*
Cranwell	1007.8	+5	WSW	4	c	46	85	8	2500	St.Cu	6	A.Cu	10	*
Gorleston	1006.9	+5	W	4	c	47	75	7	4000	Cu	2	A.Cu	8	
Valencia (Cahirciveen)P	1007.4	-3	S'W	3	od	53	85	7	450	St	10	-	10	3
Roches Point	1009.2	0	WNW	1	c+	53	85	8	4000	St.Cu	10	-	10	0
Pembroke (St. Ann's H.)	1009.4	+2	W	4	c+	56	92	8	4000	St.Cu	2	A.St	9	2
Ross-on-Wye	1010.0	+4	WSW	1	c	50	75	8	2500	Nb	7	A.St	9	*
Leafield	1009.5	+5	SW'W	2	c	47	85	8	5700	St.Cu	7	A.St	9	
Andover	1011.1	+4	WSW	2	c	49	85	8	4000	St.Cu	8	A.St	10	*
S. Farnborough ...	1010.4	+5	WSW	2	c	48	92	7	5700	St.Cu	10	-	10	*
London (Kew Obsy.)...	1010.2	+4	WSW	2	c+	50	85	7	2500	St.Cu	3	Ci	8	*
Croydon	1010.4	+4	WSW	3	c	51	75	7	7200	St	6	A.St	9	
Clacton-on-Sea ...	1008.5	+5	W	4	bc	50	75	7	2500	Cu	2	Ci.Cu	7	2
Shoeburyness	1009.1	+3	WSW	3	c	52	85	7	4000	St.Cu	7	Ci	8	*
Felixstowe	1008.2	+4	W'S	4	bc+	50	75	7	4000	StCu	1	A.Cu	6	3
Lympne	1010.5	+4	W'N	3	c	50	85	8	5700	St.Cu	4	A.St	9	*
Scilly (St. Mary's) ...	1012.2	0	W	1	ff	57	97	3	1500	St	10	-	10	1
Falmouth (Pendennis)	1012.0	+1	W	1	cd	55	92	6	2500	St.Cu	10	-	10	0
Plymouth (Cattewater)	1011.6	+2	-	0	od	55	92	8	800	St	10	-	10	0
Portland Bill	1010.9	+3	W'S	4	c	58	75	8	2500	Cu	6	A.St	10	4
Southampton (Calshot)	1011.2	+6	W	3	c	53	85	8	4000	St.Cu	4	A.St	10	7
Dungeness	1008.9	+5	WNW	4	c	55	85	8	-	-	0	A.St	10	5
Guernsey (St. Peter Pt.)P	1013.6	+4	W	3	cdd	56	97	6	800	Nb	8	A.St	10	4

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 10th to 9h. 11th	Temperature. Max. 9h. 10th to 17h. 11th	Rainfall.† Night 17h. 10th to 9h. 11th	Rainfall.† Day 9h. 10th to 17h. 11th	Sunshine. Sunrise to 17h. 10th.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed		PRO	35	53	-	0.3	4.1
Douglas (I. o. M.) ...	cp	cpq	42	55	-	1	0.8
Llandudno ...	c	cro	47	57	-	3	0.2
Colwyn Bay ...	bbcc	corr	45	57	-	.5	0.0
Rhyl...	or	o	41	58	-	1	0.0
Wallasey	c	cP	43	58	0.3	0.3	0.0
Southport‖... ...	oco	or	*46	56	1	2	0.0
Blackpool	cp	c	45	56	0.5	1	0.1
Ilkley	cr	cro	39	55	1	2	0.2
Cleethorpes... ...	o	ocopo	39	56	0.1	0.2	0.5
Skegness	bcomd	ordc	37	54	1	Trace	0.2
Aberystwyth ...	9	PR	49	57	2	2	0.2
Bath	c.bc	cpo	41	60	1	1	1.5
Cheltenham‖ ...	ocpo	c.or	43	59	0.3	0.3	0.3
Leamington Spa ...	cp	cp	38	57	-	0.4	0.3
Lowestoft	c	c	40	56	-	-	0.1
Felixstowe	bco	o	41	59	-	-	0.6
Harwich & Dovercourt	c	c	40	61	-	-	0.0
Southend	c	co	42	61	-	-	1.2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	oc	cop	47	60	3	0.2	1.3
Bude	cbcc	co	47	62	1	0.3	1.6
Penzance	bc	bc	49	66	0.1	-	2.5
Paignton	oco	gd.p	41	65	-	-	2.8
Torquay	bcco	oo/d.p	45	65	-	-	2.0
Jersey	cr	cr	49	62	-	2	2.5
Weymouth							
Bournemouth ...	oc	bco	39	63	2	-	1.3
Portsmouth (S'thsea)	co	bc	42	62	1	-	2.2
Bognor	Rbcc	bcc	40	60	3	-	1.2
Littlehampton ...	c	c	39	60	2	-	1.3
Worthing	bccr	o	38	61	1	0.3	1.3
Brighton	oc	or	38	60	2	Trace	0.9
Eastbourne‖... ...	iro	iro	42	59	4	6	1.0
Hastings‖	orocc	coPoc	40	60	4	5	1.7
Folkestone	oir	bcopo	40	60	Trace	2	1.8
Dover	cidrbo	bccrc	42	60	Trace	1	1.7
Tunbridge Wells ...	oco	o	35	60	-	-	1.6
Ramsgate	bcoc	co	42	60	-	-	1.2
Margate	oc	bco	41	61	-	-	1.1
Deal	cbc	bcor	39	62	0.3	-	2.4

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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.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23701 WEDNESDAY, 13TH OCTOBER, 1926.

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

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1000.5	+4	NW	3	bcjp	40	55	8	4000	CuNb	5	-	5	•
Stornoway	1000.8	-2	SE	3	c+	46	75	8	4000	StCu	8	-	8	•
Wick	1003.1	+1	NW	2	bc	45	65	8	4000	StCu	5	Ci	6	•
Castlebay	998.8	-2	SSE	4	o	48	75	6	1500	St	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1004.1	+3	-	0	bc+	48	55	8	2500	Cu	2	ACu	3	1
Malin Head	1000.7	-4	SSE	5	orr°	46	97	7	4000	Nb	10	-	10	•
Renfrew	1003.5	-1	SW	3	crr	48	85	7	1500	Nb	8	ASt	10	2
Edinburgh (Inchkeith)	1003.6	0	SW	3	c+	49	65	8	2500	CuNb	4	CiSt	8	•
Leuchars	1004.0	-1	WSW	3	c+	49	75	8	4000	StCu	6	ASt	10	0
Eskdalemuir	1004.9	0	S	3	orr°	46	85	7	1500	Nb	10	-	10	1
Tynemouth	1005.5	0	W	1	c+	51	65	7	1500	St	9	-	9	•
Blacksod Point	995.3	-5	SSE	5	orr°	49	85	6	•	•	•	•	10	•
Donaghadee	1005.3	-3	SW	2	orr	46	92	8	2500	Nb	10	-	10	•
Birr Castle	999.7	•	S	1	orr	51	97	6	800	Nb	10	-	10	•
Holyhead	1005.8	-4	SW	3	orr	51	92	6	2500	Nb	10	-	10	1
Liverpool (Bidston)	1006.6	-3	SW	1	ort	53	75	6	1500	St	10	-	10	1
Chester (Sealand)	1006.8	-4	S	3	cr°	53	75	7	4000	Nb	6	ASt	10	1
Harrogate	1006.1	0	SW	2	c	50	75	8	4000	Nb	8	ASt	10	•
Spurn Head	1008.1	+1	WSW	4	c	53	65	6	-	-	0	ASt	10	•
Birmingham (Edgbaston)	1008.0	-2	SSW	3	o	52	75	8	4000	St	10	-	10	1
Cranwell	1008.8	0	WSW	3	c	53	65	7	2500	St	6	ACu	10	0
Gorleston	1010.0	+4	W	3	bc	55	55	7	5700	Cu	5	-	5	•
Valencia (Cahirciveen)	1000.5	-8	SW	5	orr	59	97	6	450	St	10	-	10	2
Roches Point	1003.5	-8	SW	3	od	~~60~~ 59	97	5	2500	St	10	-	10	•
Pembroke (St. Ann's H.)	1006.6	-5	SSW	6	cd°	57	97	7	800	Nb	7	ASt	10	•
Ross-on-Wye	1008.0	-3	SSW	2	c	56	75	7	2500	Nb	7	ASt	10	1
Leafield	1009.4	-2	SSW	3	c	53	75	8	4000	St	4	ASt	10	0
Andover	1010.2	-4	SE	2	o	57	85	7	2500	St	10	-	10	1
S. Farnborough	1010.6	-2	SW	2	cJpr	56	85	7	2500	St	6	ASt	10	5
London (Kew Obsy.)	1010.8	-2	SW	4	o	58	65	7	2500	St	10	-	10	1
Croydon	1010.8	-3	SWW	3	c°	57	65	7	5700	Nb	6	ASt	10	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1011.0	0	SW	3	c+	58	55	7	4000	St	8	ASt	10	•
Felixstowe	1010.7	0	WN	3	bc	56	55	8	4000	StCu	2	ACu	5	1
Lympne	1011.8	-1	WS	3	c	56	65	8	5700	StCu	7	ASt	10	1
Scilly (St. Mary's)	1011.0	-3	WSW	5	cff°	61	92	8	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1009.5	-2	WSW	5	cd°	60	97	7	2500	StCu	10	-	10	•
Plymouth (Cattewater)	1005.9	-4	S	3	odd	56	97	5	<150	St	10	-	10	1
Portland Bill	1009.9	-3	SSW	4	odd	57	92	6	1500	Nb	10	-	10	•
Southampton (Calshot)	1011.3	-3	SWW	4	cr°	60	75	7	1500	Nb	8	ASt	10	0
Dungeness	1011.5	0	W	2	c	59	75	8	-	-	0	ACu	10	•
Guernsey	1011.9	-3	W	5	odd°	61	97	6	800	St	10	-	10	•

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	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1000.6	0	NW	1	b	36	75	8	4000	Cu	2	-	2	•
Stornoway	992.7	-8	SE	2	c	45	85	8	4000	StCu	10	-	10	2
Wick	1000.0	-5	ESE	4	bc	~~44~~ 46	75	8	2500	StCu	4	CiSt	6	1
Castlebay	~~998.1~~ 989.1	-12	SE	4	or	~~43~~ 47	92	6	800	Nb	10	-	10	6
Nairn	996.5	•	E	3	c+	43	75	7	1500	St	8	-	8	•
Aberdeen	1000.5	-5	SE E	4	cr°	44	65	6	1500	Nb	5	ASt	10	1
Malin Head	985.8	-20	SSE	6	cr	48	97	7	4000	Nb	5	ASt	10	4
Renfrew	996.3	-11	SE	4	orr°	42	97	7	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	997.2	-6	S	3	cr°	45	92	8	800	CuNb	10	-	10	•
Leuchars	999.1	-6	SE	2	c/r	44	92	7	2500	StCu	7	ASt	10	•
Eskdalemuir	997.8	-7	SE E	3	orr°	41	85	6	800	Nb	10	-	10	•
Tynemouth	1001.3	-6	SSE	2	orr°	46	85	7	800	Nb	10	-	10	2
Blacksod Point	990.2	+1	SSE	5	c	57	85	7	•	•	•	•	10	7
Donaghadee	992.7	-12	SE	5	oRR	51	92	7	1500	Nb	10	-	10	4
Birr Castle	993.4	•	W	5	c/r	58	92	6	800	Nb	9	-	9	•
Holyhead	995.1	-13	SW	6	or-	59	97	6	800	Nb	10	-	10	6
Liverpool (Bidston)	996.5	-13	ESE	4	orr	50	97	5	1500	Nb	10	-	10	•
Chester (Sealand)	997.6	-11	SSE	4	orr	50	97	5	800	St	10	-	10	•
Harrogate	1001.8	-10	SE	2	crr	44	97	5	2500	Nb	8	ASt	10	•
Spurn Head	1003.0	-5	ESE	4	orr	48	92	5	4000	Nb	10	-	10	2
Birmingham (Edgbaston)	1000.1	-10	S	4	orr°	53	97	6	1500	Nb	10	-	10	•
Cranwell	1003.7	-9	SSW	3	oRR	47	97	4	800	Nb	10	-	10	•
Gorleston	1007.5	-3	SW W	3	orr°	50	85	7	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	999.8	+2	SW W	6	c	59	85	6	1500	St	10	-	10	4
Roches Point	999.3	-3	W	4	c/r	61	92	8	4000	StCu	9	-	9	4
Pembroke (St. Ann's H.)	999.3	-7	SW	6	orr	59	97	5	800	Nb	10	-	10	7
Ross-on-Wye	1000.7	-9	SW	4	ort	59	97	6	1500	Nb	10	-	10	•
Leafield	1002.4	-7	SW	4	odd	55	97	5	220	St	10	-	10	•
Andover	1004.7	-6	SW S	5	c/r	59	97	7	800	StCu	10	-	10	•
S. Farnborough	1005.2	-6	SW	4	od°	57	97	6	450	Nb	10	-	10	•
London (Kew Obsy.)	1004.7	-8	SSW	3	cdd°	56	97	5	800	Nb	9	ASt	10	•
Croydon	1005.4	-5	SSW	3	odd	56	97	5	220	St	10	-	10	•
Clacton-on-Sea	1006.6	-5	S	4	orr°	53	92	6	1500	St	10	-	10	3
Shoeburyness	1007.4	-3	WSW	2	cr°	55	97	7	1500	St	9	ASt	10	•
Felixstowe	1006.4	-6	SE	3	orr	51	97	5	1500	Nb	10	-	10	~~•~~ 3
Lympne	1006.9	-5	SSW	3	orr°	54	97	-	<150	Nb	10	-	10	•
Scilly (St. Mary's)	1007.8	-3	WSW	6	c	60	92	7	4000	StCu	8	-	8	6
Falmouth (Pendennis)	1005.5	-3	SWW	6	cd	60	97	6	2500	StCu	10	-	10	4
Plymouth (Cattewater)	1006.1	-4	SW	6	odd	60	97	6	450	Nb	10	-	10	7
Portland Bill	1005.2	-5	SW	6	od°	61	92	6	1500	Nb	10	-	10	6
Southampton (Calshot)	1006.4	-5	WSW	5	odd	60	97	6	450	Nb	10	-	10	6
Dungeness	1004.8	-9	WSW	5	odd	61	97	7	4000	Nb	10	-	10	5
Guernsey	1010.2	-2	WS	6	cd	61	97	7	800	Nb	10	-	10	6

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 9h.)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Temp. Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 7h.)	18	co	ocr°d°	orroc	59	56	51	0.2	5	0.1	•	•	8
Croydon (24 hours ended 7h.)	244	c	cobd	odrbcm	57	55	50	0.3	7	0.0	•	•	7
Greenwich (Royal Obsy.)	149	c	cor°	orrcb	60	53	46	0.3	9	1.0	71	69	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.5	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	61	53	49	7		0.7	67	71	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.5	•	•	•
Camden Square	110	c	cor	•	60	53	49	0.5	8	•	•	74	•
Kensington Palace	80	o	odr	•	58	55	49	5	7	•	(At 18h) 100	76	•
Hampstead Observatory	450	•	•	•	59	50	45	7	5	0.3	•	71	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 13TH

South Kensington Max.	Time.	Min.	Time.
0.6	8h. 12th	<0.3	24h. 12th

Kew Observatory Max.	Time.	Min.	Time.
<0.3	Throughout period.		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 12TH 18 h. 15 m. to 13TH 5 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	n/n
Polaris	11.15	2.36	23
δ Ursae Minoris	11.15	2.17	20

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.

13TH & 14TH OCT., 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.15 6.17	11.39 11.39	17.2 17.0
Greenwich	6.20 6.22	11.46 11.46	17.11 17.9
Wick	6.43 6.46	11.59 11.59	17.12 17.9
Valencia	7.2 7.4	12.27 12.27	17.51 17.49

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

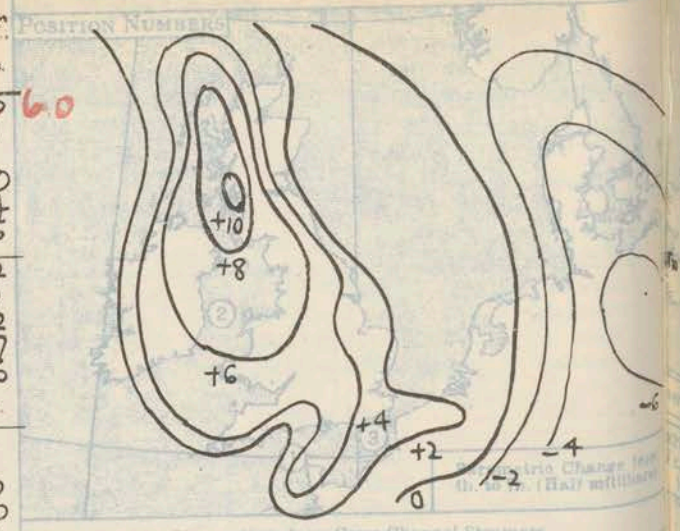
† Trace = rain has fallen, but amount less than 0·1 mm. • Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

13TH OCTOBER, 1926.

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	bcjbr5y	b	b	bbccy	42	36	.	Trace	–	12.30	–	0.0
Stornoway	c	o	r-d	r-d	46	40	.	–	–	–	–	3.1
Wick	bbc	bbc	or,rr	orr	45	41	.	–	7	–	22.00	.
Castlebay	opo	orr	rro	ocp	49	43	.	4	8	15.30	2.30	0.0
Nairn	bc	bccm	q,Ro	rro	46	39	.	–	20	–	<21.00	5.4
Aberdeen	bq,bcy	bccm	orrq,m	orrqm	49	43	40	Trace	20	17.30	<21.00	6.5
Malin Head	ocbrorr	orr,oirg	oc	cbc	48	47		5	4	<8.00	<21.00	0.2
Renfrew	bcbc	orrr	orr	orrmq	50	41	41	5	16	<8.00	<21.00	1.9
Edinburgh (Inchkeith)	c	orr	orrdd	d,do	50	42	41	2	14	15.30	<21.00	3.2
Leuchars	bcc	crr	corRRr	or,o	51	43	42	2	15	15.30	<21.00	4.7
Eskdalemuir	bcor	orrm		ormobc	48	40	39	1	15	12.30	<21.00	1.6
Tynemouth	bcc	or,r	orrq,bc	bcq	54	45	44	3	8	14.30	<21.00	.
Blacksod Point	Rr	Ro	?	bcc	59	52	.	18	1	–	.	.
Donaghadee	or	orr3	bcbro	bcbro	51	50	.	14	4	11.00	<21.00	.
Birr Castle	orr	orrm	cbr	bcm	60	48	45	10	0.3	9.00	<21.00	0.0
Holyhead	crr	RR	bbcc	bcc	59	55	53	17	–	11.00	–	0.0
Liverpool (Bidston)	cr	rr	bcbc		53	49	48	8	2	12.30	<21.00	0.2
Chester (Sealand)	c	orrm	orbq	cbr,c	55	50	49	10	2	12.30	<21.00	0.3
Harrogate	cbec	crr	corRbcr	cbir	51	43	43	7	13	14.30	<21.00	0.5
Spurn Head	c	orr	bcqp	bq	54	48	.	6	4	15.30	<21.00	1.5
Birmingham (Edgbaston)	co	orrr	orc	cbc	53	52	50	4	1	14.30	<21.00	0.1
Cranwell	c	corrm	ormcbc	bbc	54	47	46	6	4	14.30	<21.00	1.2
Gorleston	cbc	bcorr	orrq	orbcb	57	56	48	1	3	15.30	<21.00	3.7
Valencia (Cahirciveen)	or	oro	cobo	o	61	56	50	12	0.1	<8.00	<21.00	0.0
Roches Point	codd	odrrc	cb	bw	61	52	.	6	Trace	11.00	–	.
Pembroke (St. Ann's H.)	cpo	d,imr	orb	bbbc	59	57		7	3	<8.00	<21.00	0.0
Ross-on-Wye	c	cd,r	rrdoc	cbcc	59	55	52	0.6	5	16.30	<21.00	0.0
Leafield	c	cr,dm	oror	cbcb	55	51	48	1	9	13.30	<21.00	0.0
Andover	cod,o	oddmrc	orr	orcbc	59	52	48	0.2	5	11.00	<21.00	0.0
S. Farnborough	cb	coldm	oid,rrm	orrmcb	58	54	49	0.1	5	11.00	<21.00	0.0
London (Kew Obsy.)	co	ocr,d	orro	ocbc	59	56	51	0.2	5	16.30	<21.00	0.1
Croydon	c	cob,dd	oddrrm	orrbbcm	57	55	50	0.3	7	14.30	<21.00	0.0
Clacton-on-Sea	c	cogp	ogr	ogrcbc	57	52	51	1	9	15.30	<21.00	0.5
Shoeburyness	coy	oyorr	or,rorr	orrb	60	54	50	1	5	16.30	<21.00	1.1
Felixstowe	bccbc	bccrr	orr	orrc	56	51	51	1	6	15.30	<21.00	0.4
Lympne	co	orrf	cfr,r	orrrbcbc	56	53	50	3	4	14.30	<21.00	2.0
Scilly (St. Mary's)	ofdc	cqpc	omrbc	bbcc	61	55	.	1	1	<8.00	<21.00	1.1
Falmouth (Pendennis)	omrq	omrq	omrqc	cq	61	56		1	2	<8.00	<21.00	0.0
Plymouth (Cattewater)	omdd	omqdd	oqcrr	cbcq	60	58	55	1	3	<8.00	<21.00	0.0
Portland Bill	cd,3	cid,3	codro3	orobcbbc	62	52		Trace	1	11.00	<21.00	.
Southampton (Calshot)	corcc	r-d	odmrrjr	orqcb	61	55	52	0.5	7	9.00	<21.00	0.0
Dungeness	oc	cDdo	oqr	qrcrbc	62	56	.	3	4	13.30	<21.00	.
Guernsey	cdrdomqddmcq		oidmq	ormqcbbc	62	57	.	3	4	<8.00	<21.00	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	12th 10h	Hibernia	SW	3	c	54	56
1	12th 13h	St. Helier	E	2	dd	59	61
3	13th 2h	Brighton	WSW	5	r.	61	62

GENERAL INFERENCE.

A complex depression extends from south of Iceland to Denmark and another depression is indicated northwest of the Azores. A secondary depression will probably soon approach Ireland from the northwest, and any improvement in the weather is likely to be of short duration.

Wednesday, 13th October, 1926.

Forecasts for the 24 hours commencing 15h. G.M.T.

Districts.	Forecasts	Further Outlook.
1. S.E. England ▼	Wind S.W. strong at times; mainly fair at first; further rain later; visibility moderate to good, mild.	Unsettled.
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	Wind varying considerably in force and direction; rain at times, bright intervals; visibility moderate to good; no important change of temperature.	
12. S.W. Scotland ▽		
13. Isle of Man ▽	As 1 - 10	
14. N.&N.W. Scotland	Wind mainly between E. and N.E. moderate to fresh; occasional rain, visibility moderate to good; rather cold.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland ▽	As 1 - 10.	
18. N.E. Ireland ▽		
19. S.E. Ireland ▽		
20. S.W. Ireland ▽		

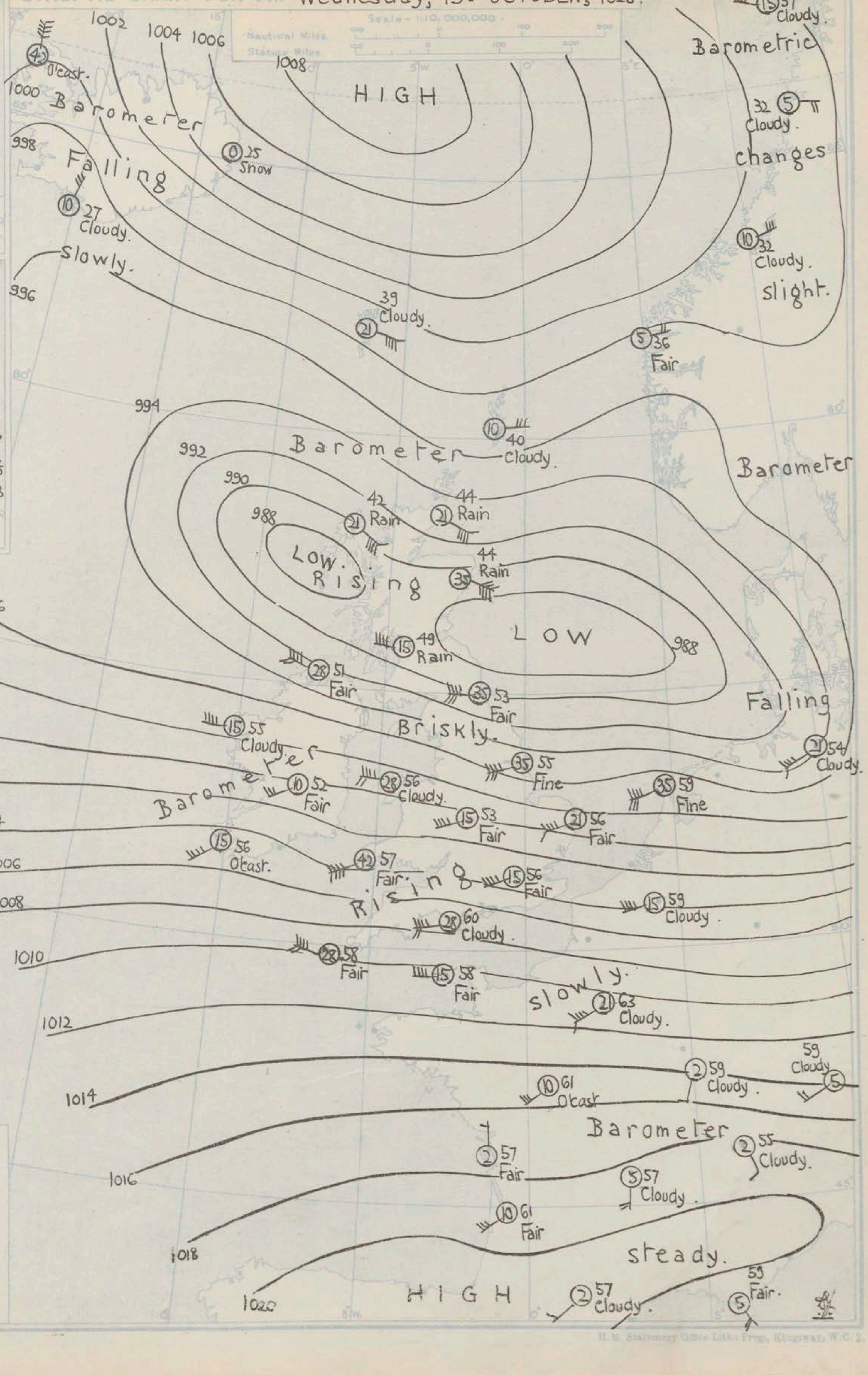
▼ South Cone hoisted 1455 yesterday.

▽ South Cone still flying.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1015 G.M.T. G. C. Simpson, F.R.S., Director.

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

SYNOPTIC CHART FOR 7h. Wednesday, 13TH OCTOBER, 1926.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. LONDON:

BRITISH SECTION...WEDNESDAY, 13TH OCTOBER.....1926. No. 286

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

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	997.2	-2	SE	2	bc	41	65	8	4000	Cu	3	-	3
Stornoway	30	966.8	-7	SE	7	[illegible]	•	•	•	•	•	•	•	•
Wick	81	992.0	-6	ESE	6	orr	43	97	8	1500	Nb	10	-	10
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	983.1	-3	SW	8	c	55	75	7	2500	St	3	Ast	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	986.4	-6	ESE	1	od	46	92	8	1500	Nb	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	988.1	-2	W	4	bc/r	55	75	8	2500	CuNb	3	-	3
Blacksod Point ...	7	•	•	•	•	•	•	•	•	•	•	•	•	•
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	20	995.5	+1	SW'W	6	bc	56	85	8	2500	StCu	5	-	5
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	992.7	-1	WSW	4	bc	57	92	7	2500	Nb	7	-	7
Birmingham (Edgbaston)	536	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	995.5	-2	W'S	5	bc	58	85	7	1500	StCu	6	-	6
Gorleston	14	997.4	-4	SW	4	or-	57	97	7	1500	Nb	10	-	10
Valencia (Cahirciveen)P	30	1002.6	+1	WSW	7	bv	52	97	9	-	St	2	-	2
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	999.4	+1	SW	8	b-	59	92	7	5700	Cu	2	-	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	61	•	•	•	•	•	•	•
Croydon	244	1001.0	-3	WSW	4	orr	60	92	5	450	Nb	10	-	10
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1002.0	-3	WSW	6	orr	60	97	6	450	Nb	10	-	10
Scilly (St. Mary's) ...	128	1007.9	+2	W'N	5	b-	59	92	7	4000	CuNb	2	-	2
Falmouth (Pendennis)	200	1006.5	+2	NW'W	5	c/r	60	92	7	4000	StCu	8	-	8
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	52	1002.4	-2	SW	7	orr	61	92	6	2500	Nb	10	-	10
Southampton (Calshot)	10	1003.0	-2	WSW	6	orr	61	97	7	800	Nb	10	-	10
Dungeness	20	1001.5	-4	WSW	7	orr	61	97	6	2500	Nb	10	-	10
Guernsey (St. Peter Pt.)P	295	1007.6	-2	WSW	5	c+	62	92	5	1500	StCu	10	-	10

Observations at 7h. 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	Speed
Lerwick	996.9	-1	E	3	c	40	85	8	4000	Cu	5	Ast	8	•
Stornoway	988.8	+8	SE	6	orr	42	97	8	800	St	10	-	10	5
Wick	993.0	+4	ESE	5	orr	44	97	8	1500	Nb	10	-	10	6
Castlebay	993.0	+4	NNW	4	o/pr	49	85	8	2500	St	10	-	10	4
Nairn	990.2	•	ENE	2	orr	41	85	7	800	Nb	10	-	10	•
Aberdeen	989.0	+1	ESE	7	orr	44	97	6	1500	Nb	10	-	10	6
Malin Head	993.9	+7	W'N	6	bc	51	85	8	4000	Cu	3	ACu	4	6
Renfrew	991.1	+11	W	4	cr	49	85	8	800	Nb	9	-	9	3
Edinburgh (Inchkeith)	987.1	+3	WNW	4	o	47	97	8	1500	St	10	-	10	3
Leuchars	987.1	+1	WSW	2	o	47	92	7	800	St	10	-	10	•
Eskdalemuir	991.1	+6	W	5	bc	48	75	8	2500	StCu	3	-	3	4
Tynemouth	988.9	+1	W	7	bc	53	75	8	1500	Cu	4	-	4	6
Blacksod Point ...	997.3	+2	W	5	c	55	85	8	•	•	•	•	10	6
Donaghadee	996.6	+7	WNW	4	bc/r	51	75	8	4000	Cu	4	-	4	3
Birr Castle	1001.1	•	SW	3	bc	52	85	6	2500	Cu	2	Ci	6	6
Holyhead	999.5	+6	W	6	c	56	85	7	1500	StCu	9	-	9	•
Liverpool (Bidston) ...	998.4	+7	SW'W	7	bc	54	75	7	1500	CuNb	4	-	4	8
Chester (Sealand) ...	998.7	+8	W	6	c-	55	75	8	2500	St	8	-	8	•
Harrogate	995.6	+7	WSW	5	b	50	85	8	2500	CuNb	2	-	2	•
Spurn Head	994.1	+3	WSW	7	b	55	75	7	5700	CuNb	2	-	2	4
Birmingham (Edgbaston)	1001.2	+4	WSW	4	bc	53	75	8	4000	StCu	3	-	3	•
Cranwell	997.0	+2	SW'W	6	b+	54	85	7	2500	Cu	1	-	1	•
Gorleston	998.9	0	WSW	5	bc+	56	75	7	-	-	0	ACu	7	•
Valencia (Cahirciveen)P	1005.4	+3	SW	4	p	56	85	7	2500	St	10	-	10	4
Roches Point	1007.2	+4	W	2	b	52	85	8	-	-	0	CiCu	2	1
Pembroke (St. Ann's H.)	1004.0	+4	WSW	8	bc	57	97	8	4000	Cu	4	Ci	6	7
Ross-on-Wye	1003.6	+5	W'S	3	bc	55	75	8	4000	StCu	6	Ci	7	•
Leafield	1002.9	+4	W'S	4	bc+	52	85	8	5700	StCu	3	-	3	•
Andover	1005.0	+4	WSW	4	c+	54	85	8	2500	StCu	9	-	9	•
S. Farnborough ...	1004.5	+4	WSW	4	b-	54	97	8	5700	StCu	1	-	1	•
London (Kew Obsy.) ...	1003.7	+5	WSW	4	bc	56	75	8	2500	StCu	2	Ast	3	•
Croydon	1004.2	+3	WSW	4	bc-	55	85	7	800	St	4	-	4	•
Clacton-on-Sea ...	1001.2	+3	SW	4	bc-	55	85	7	-	-	0	ACu	4	3
Shoeburyness	1002.6	+1	SW	5	b	57	85	8	7200	Cu	1	-	1	6
Felixstowe	1000.8	+4	SW	5	bc-	56	85	8	-	-	0	ACu	4	•
Lympne	1004.4	+3	W'S	4	bc	54	85	8	2500	StCu	4	ACu	5	•
Scilly (St. Mary's) ...	1010.9	+2	WNW	6	bc	58	75	7	4000	Cu	2	Ci	4	6
Falmouth (Pendennis)	1009.2	+4	W	5	bc-	57	85	8	4000	StCu	7	-	7	1
Plymouth (Cattewater)	1008.3	+4	W	6	c/p	58	85	7	1500	Nb	9	-	9	4
Portland Bill ...	1005.2	+2	W'S	6	c+	60	75	8	2500	StCu	5	Ci	8	•
Southampton (Calshot)	1006.3	+4	W	4	bc+	55	75	8	4000	StCu	3	CiCu	4	6
Dungeness	1003.8	+3	WSW	5	bc/r	58	85	7	4000	Cu	2	CiSt	4	•
Guernsey (St. Peter Pt.)P	1010.2	+4	W	4	bc	58	75	7	-	-	0	Ci	5	•

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 12TH OCTOBER

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 12TH to 9h. 12TH °F	Temperature. Max. 9h. -17h. 12TH °F	Rainfall.† Night 17h. 11TH to 9h. 12TH mm.	Rainfall.† Day 9h.-17h. 12TH mm.	Sunshine. Sunrise to 17h. 12TH hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	bcc	r.r.o	40	50	-	1	3.9
Douglas (I. o. M.) ...	cor	orr	45	55	-	17	0.1
Llandudno ...	cor	r	49	54	0.3	8	0.1
Colwyn Bay ...	rcbc	cRrr	48	54	0.3	8	0.1
Rhyl...	bc	or	46	54	1	7	0.5
Wallasey	c	oRR	46	58	7	8	0.0
Southport	oco	orr	* 48	55	2	8	0.8
Blackpool	co	orr	48	53	3	8	0.1
Ilkley	bcc	or	41	54	2	7	1.5
Cleethorpes... ...	bcbo	orr	45	55	-	3	1.8
Skegness	coc	cov	45	55	-	2	3.1
Aberystwyth ...	d.	tr	52	59	-	4	0.0
Bath	co	co	50	60	3	-	0.0
Cheltenham‖ ...	o	o	50	59	1	-	0.0
Leamington Spa ...	cr	or	44	55	1	1	0.1
Lowestoft	bbcb	bccr	46	58	-	0.6	3.2
Felixstowe	co	mr	49	57	2	0.2	0.9
Harwich & Dovercourt	cbc	orm	49	56	-	1	0.6
Southend	oc	or	50	59	Trace	0.4	0.7

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	o	od	55	61	-	0.2	0.0
Bude	o	od	55	62	1	0.2	0.0
Penzance	odm	mdc	54	63	1	0.5	0.0
Paignton	o	odp	52	61	0.3	Trace	0.0
Torquay	odp	odmq	53	61	-	0.2	0.0
Jersey	od	co	57	64	Trace	3	0.3
Weymouth							
Bournemouth ...	od	odo	53	60	-	0.3	0.0
Portsmouth (S'thsea)	o	od.	54	61	-	0.4	0.0
Bognor	co	orr	53	60	-	1	0.0
Littlehampton ...	c	cr	52	60	-	1	0.0
Worthing	o	or.	52	60	0.3	1	0.0
Brighton	o	or	52	61	-	2	0.0
Eastbourne‖	or.	or	53	60	1	2	0.0
Hastings‖	oco	ord	50	59	0.2	1	0.0
Folkestone	o	orrm	50	58	0.4	3	0.0
Dover	oc	cougr	52	57	0.1	2	0.0
Tunbridge Wells ...	o	od	49	58	0.3	Trace	0.1
Ramsgate	co	or	50	58	1	1	0.7
Margate	oc	or	52	59	1	1	0.8
Deal	cbc	oor	51	59	-	1	0.4

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23702 Thursday, 14th October 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.	Sea. 0-9
Lerwick	998·6	+1	E	2	bc	44	55	8	5700	Stu	6	ciSt	7	•	•
Stornoway	990·6	0	S	4	o/PR	51	75	5	800	St	10	-	10	•	•
Wick	996·0	+2	SE	4	o/p	45	97	8	1500	Nb	10	-	10	•	•
Castlebay	990·0	-2	SSW	5	c/p	53	85	6	1500	Nb	8	-	8	•	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	995·7	+5	ESE	3	oDD	47	97	6	1500	Nb	10	-	10	2	4
Malin Head	995·5	+1	W	7	bc/p	54	85	8	4000	cu	6	-	6	•	•
Renfrew	996·2	+2	WNW	2	c/r	51	92	7	1500	Nb	9	-	9	2	•
Edinburgh (Inchkeith)	995·0	+3	W	3	c/p	53	75	8	1500	cu	9	ACu	9	•	•
Leuchars	995·6	+4	WNW	3	bc	53	75	8	4000	Stu	4	ci	7	1	•
Eskdalemuir	997·1	+3	WSW	5	bc/p	52	85	7	2500	Stu	7	-	7	2	•
Tynemouth	997·1	+5	W	5	bc	57	65	8	1500	cuNb	4	-	4	•	•
Blacksod Point ...	999·5	+2	W	5	c	55	85	8	•	•	•	•	10	•	•
Donaghadee	998·8	0	W	4	bc-	57	65	8	4000	cu	4	Acu	6	•	•
Birr Castle	1002·1	•	W	5	c+	59	75	6	1500	cu	3	Acu	9	•	•
Holyhead	1003·4	+2	SW	5	c/p	57	85	7	4000	Nb	10		10	2	•
Liverpool (Bidston) ...	1002·1	+2	SW	5	c+	58	65	7	2500	cuNb	6	ciSt	8	•	•
Chester (Sealand) ...	1002·5	+1	SW'W	6	c	60	55	8	4000	Stu	4	ci	8	1	•
Harrogate	1000·7	-1	WSW	6	c	55	75	8	2500	cuNb	9	-	9	•	•
Spurn Head	1000·7	+7	WSW	6	c	57	75	6	4000	cu	5	cicu	8	•	•
Birmingham (Edgbaston)	1005·0	+3	W	5	bc	60	55	8	4000	cu	3	ci	6	2	•
Cranwell	1002·6	+5	W'S	4	c	58	75	8	1500	cu	9	-	9	1	•
Gorleston	1004·2	+5	W	4	c+	59	75	6	5700	cu	9	-	9	•	•
Valencia (Cahirciveen)	1006·0	-1	SW	5	c/r	59	85	6	1500	St	10	-	10	1	•
Roches Point	1007·3	0	W	3	c	60	85	8	4000	Stu	8	-	8	•	•
Pembroke (St. Ann's H.)	1007·8	+2	WSW	7	bc	59	92	8	4000	cu	5	-	5		•
Ross-on-Wye	1007·0	+5	W'S	4	bc+	61	55	8	4000	cu	6	ci	7	1	•
Leafield	1006·8	+4	W'S	5	bc	60	65	8	4000	cu	2	ciSt	3	0	•
Andover	1008·3	+4	W'S	6	c	62	65	8	2500	cu	2	ci	8	0	•
S. Farnborough ...	1007·9	+3	W	5	bc	61	65	8	2500	Stu	7	-	7	0	•
London (Kew Obsy.) ...	1007·2	+3	W	5	bc	62	45	8	2500	cu	6	-	6	1	•
Croydon	1007·7	+4	W'N	5	bc-	62	55	8	4000	cu	5	ci	6	1	•
Clacton-on-Sea ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1007·0	+3	WNW	4	bc+	63	55	8	4000	cu	3	ci	4	•	•
Felixstowe	1005·6	+5	W	5	bc	62	65	9	4000	cu	2	ci	3	1	•
Lympne	1007·9	+4	W'N	5	bc	62	55	8	1500	Stu	6	ci	7	0	•
Scilly (St. Mary's) ...	1012·8	+1	WSW	4	c+	61	75	7	4000	Stu	8	-	8	•	•
Falmouth (Pendennis)	1012·0	+3	W	5	bc+	63	65	8	4000	Stu	7	-	7	•	•
Plymouth (Cattewater)	1011·3	+1	W	6	c	62	65	8	2500	cu	7	ci	8	1	•
Portland Bill	1009·6	+3	WSW	6	bc	63	55	8	2500	cu	5	ci	7	•	•
Southampton (Calshot)	1009·3	+3	WNW	6	bc	63	55	8	4000	cu	4	ci	5	0	•
Dungeness	1008·0	+4	W	5	bc	64	65	7	4000	cu	7	-	7	•	•
Guernsey	1013·1	+2	W	4	bc+	62	65	7	4000	Stu	4	Acu	5	•	•

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	997·2	-2	E	2	c	42	65	8	5700	Stu	7	Ast	9	•
Stornoway	989·6	+6	W	6	c/PR	45	92	5	2500	cuNb	8	-	8	5
Wick	992·4	-4	SSE	5	orr	48	97	7	1500	Nb	10	-	10	4
Castlebay	993·7	+4	NW	5	bc	51	75	7	2500	St	5	-	5	6
Nairn	992·5	•	-	0	bc/r	47	85	7	1500	cuNb	7	-	7	•
Aberdeen	994·4	-3	S	3	c/o	49	92	5	1500	Nb	7	Ast	9	4
Malin Head	996·9	+2	W	6	bc/p	51	85	8	4000	cuNb	4	-	4	6
Renfrew	997·3	+2	SW	3	b	48	75	7	4000	cuNb	2	-	2	•
Edinburgh (Inchkeith)	994·7	0	WSW	4	b	52	75	8	800	St	1	-	1	2
Leuchars	995·5	-1	W	5	b	48	85	8	4000	Stu	1	-	1	•
Eskdalemuir	998·9	+2	SW	4	bc	48	85	7	1500	Nb	7	-	7	•
Tynemouth	998·4	+1	W	2	bc/r	52	85	6	1500	cu	4	-	4	4
Blacksod Point ...	999·2	-1	W	4	c	51	92	9	•	•	•	•	10	5
Donaghadee	1000·2	+2	SW	3	c/r	53	85	8	4000	Stu	8	-	8	2
Birr Castle	1001·5	•	W	3	orr	53	97	5	800	Nb	10	-	10	•
Holyhead	1003·1	0	SW'W	4	c/p	58	85	7	4000	Nb	9	-	9	4
Liverpool (Bidston) ...	1002·8	+2	SW	4	c/p	57	75	7	2500	Nb	9	-	9	•
Chester (Sealand) ...	1003·1	0	WSW	5	c/p	58	75	7	2500	Nb	8	Ast	10	•
Harrogate	1001·6	+1	SW	6	c/PR	52	85	7	2500	cuNb	8	-	8	•
Spurn Head	1002·5	+3	WSW	4	bc-	56	85	7	4000	cuNb	4	cicu	6	4
Birmingham (Edgbaston)	1006·4	+1	SW	4	c/p	57	75	8	2500	Nb	6	Ast	9	6
Cranwell	1004·1	+1	SW	4	bc+	56	75	6	2500	Stu	4	Acu	7	•
Gorleston	1006·4	+2	SW	3	c	57	75	7	5700	Stu	8	-	8	0
Valencia (Cahirciveen)	1002·9	-6	SSW	6	c	59	92	6	1500	St	10	-	10	4
Roches Point	1005·9	-1	W	3	c/p	58	85	8	2500	Nb	8	-	8	4
Pembroke (St. Ann's H.)	1007·9	0	WSW	7	c+	59	97	8	2500	Stu	10	-	10	6
Ross-on-Wye	1007·3	0	WSW	4	c	58	75	8	2500	Stu	9	-	9	•
Leafield	1008·2	0	SWW	5	c	55	85	8	4000	Stu	7	Ast	9	•
Andover	1011·2	+2	SW'S	1	c	56	75	8	5700	Stu	5	Acu	8	•
S. Farnborough ...	1009·7	+1	WSW	3	bc-	55	85	8	4000	Stu	3	Acu	7	•
London (Kew Obsy.) ...	1009·5	+3	WSW	3	c+	59	65	7	-	-	0	Acu	9	•
Croydon	1009·5	+2	WSW	3	c+	57	65	7	-	-	0	Acu	9	•
Clacton-on-Sea ...	1008·2	+2	SW	4	bc+	58	75	7	4000	St	3	ci	5	2
Shoeburyness	1009·3	+2	SW	3	bc+	58	85	8	5700	Stu	6	Acu	7	•
Felixstowe	1008·1	+3	SW'S	3	bc	58	75	8	-	-	0	ci	4	3
Lympne	1010·5	+2	WSW	4	c+	55	75	7	7200	Stu	6	Acu	9	•
Scilly (St. Mary's) ...	1015·4	0	WSW	4	bc+	59	85	7	4000	cu	3	cicu	6	6
Falmouth (Pendennis)	1012·2	0	W	5	bc	58	85	8	4000	Stu	7	-	7	1
Plymouth (Cattewater)	1011·5	0	SW	5	c+	59	85	7	4000	Nb	8	ci	9	1
Portland Bill	1010·5	0	SW	5	bc	60	85	8	1500	St	3	Ast	7	6
Southampton (Calshot)	1011·0	+1	WSW	4	bc	58	85	7	5700	Stu	5	Acu	7	0
Dungeness	1010·0	+2	W	4	c+	60	85	7	-	-	0	Acu	8	5
Guernsey	1014·3	0	W	5	bc	58	75	7	4000	Stu	3	Acu	4	3

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	bcy	bcyc	bccs	64	57	54	-	1	8·4	•	•	8
Croydon } 24 hours ended 7h.	244	bbcy	bcey	bcds	63	56	53	-	2	8·6	•	•	7
Greenwich (Royal Obsy.) ..	149	bbc	bcc	corr	65	57	50	-	1	8·2	51	85	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	8·0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	64	58	53		1	8·2	53	83	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	7·5	•	•	•
Camden Square..	110	bbc	c	•	65	57	52	-	0.3	•		77	•
Kensington Palace	80	bbc	bc	•	64	58	52	-	1	•	(At 18h) 70	82	•
Hampstead Observatory ..	450	•	•	•	62	55	47	-	Tr	8.4	•	80	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0.3	20h 13th	<0.3	1-5h 14th

Kew Observatory

Max.	Time.	Min.	Time.
<0.3	Throughout the period		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 13th 18h. 15m. to 14th 5h. 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.15	0.55	8
δ Ursae Minoris	11.15	0.31	5

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=Snowing 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 October 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.17	11.39	17.00
	6.19	11.39	16.58
Greenwich	6.22	11.46	17.9
	6.24	11.46	17.7
Wick	6.46	11.59	17.3
	6.48	11.58	17.5
Valencia	7.4	12.22	17.43
	7.3	12.23	17.45

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

< = { less than (for cloud height). { before (for precipitation).
⊕ = solar halo. ☿ = lunar halo.
With present weather is combined, whenever possible, the general character of the weather.
A "scribus" 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.

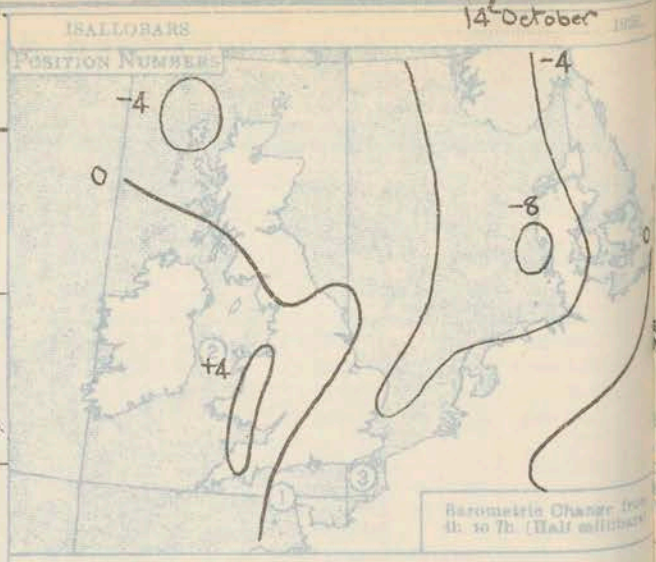
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles
5. Poor visibility.	2½ „
6. Moderate.	6½ „
7. Good.	13½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 13h.	13h.-18h. 13h.	18h.-1h. 13h. to 1h. 14h.	1h.-7h. 14h.	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 13h. Hours.
Lerwick	cbcy	bcc	cor.r.	or.cp.	44	42	.	-	1	-	24.00	1.2
Stornoway	r	orrcpr	bbc	b	~~51~~ 49	42	.	11	1	-	—	0.0
Wick	rrr.r	Or.rr	rrRr	bbc	48	36	.	5	7	<8.00	<21.00	.
Castlebay	cbbcb	pbc	bc	bcc	54	45	.	3	—	<8.00	-	3.0
Nairn	rtbcc	cbrbc	bbcx	bc	47	36	.	3	0.1	<8.00	22.00	0.2
Aberdeen	rrr.rm	rrirm	oir.m	cobcx	49	35	26	11	Trace	<8.00	<21.00	0.0
Malin Head	bcpr.	bcpr.	bcp.bc	cir	55	44	.	2	4	9.00	<21.00	3.5
Renfrew	cq.r	cPbc	bcb	or.r	57	35	29	2	2	<8.00	3.30	3.0
Edinburgh (Inchkeith)	c	cprbcb	b	bbC	55	44	41	1	0.1	14.30	<21.00	0.0
Leuchars	bcdcbc	bcRcbc	bbowcw	cw	54	37	32	3	-	<8.00	—	1.1
Eskdalemuir	bccpr	bcpppbc	bcobrc	cobrc	53	38 ~~38~~	33	4	3	11.00	22.00	2.8
Tynemouth	bcq	bcp.	bcboir.	or.r.	59	45	40	0.3	4	14.30	24.00	.
Blacksod Point	pc	pc	bc	bc	56	46	.	1	1	-	—	.
Donaghadee	bc	bcpro	bcpro	bcpro	59	44	.	0.3	1	14.30	<21.00	.
Birr Castle	cpr.	orrm	orr	c	60	46	41	3	4	<8.00	<21.00	2.3
Holyhead	bcc	c	corr.	c	60	52	48	Trace	6	12.30	<21.00	1.9
Liverpool (Bidston)	bcpbc	bcc	rrbcc		59	51	48	0.6	11	<8.00	<21.00	3.7
Chester (Sealand)	cpr.c	c	cpr.RR	cq	61	51	47	Trace	4	<8.00	<21.00	5.0
Harrogate	bbccP	cbpq	cbPq	crrqc	56	48	45	2	9	9.00	<21.00	5.1
Spurn Head	cbqc	cq	o	orcqbc	58	52	.	Trace	~~1~~ 3	11.00	1.30	5.3
Birmingham (Edgbaston)	bc	bcc	cwbr	cbr	61	51	46	-	1	-	<21.00	5.3
Cranwell	bcc	c	cbc	circ	60	~~55~~	~~51~~	-	0.6	-	4.30	7.3
Gorleston	bcq	cq	cor.r	orq.cq	61	55	52	-	0.6	-	22.00	6.6
Valencia (Cahirciveen)	oPo	cpo	obo	o	~~60~~ 59	53	48	5	Trace	9.00	<21.00	0.0
Roches Point	c	cpro	cRr	cbc	60	50	.	Trace	3	17.30	<21.00	.
Pembroke (St. Ann's H.)	bcw	c	cr	cr	59	55	.	-	3	-	22.00	4.4
Ross-on-Wye	bc	bcc	cb.r	rcc	6~~4~~1	53	49	-	4	-	<21.00	7.2
Leafield	bbc	bcc	c	crc	61	54	51	-	2	-	24.00	8.3
Andover	cpr~~b~~c	cbcc	c	cb.rrR	63	54	51	Trace	2	9.00	5.30	6.5
S. Farnborough	bbcbc	bccbc	bc	bccorrc	63	54	51	-	1	-	3.30	~~8~~ 7.9
London (Kew Obsy.)	bcy	bcyc	cbc	bccr.r	64	57	54	-	1	-	6.30	8.4
Croydon	bbcy	bccy	cbc	bcmdr.c	63	56	53	-	2	-	5.30	8.6
Clacton-on-Sea	bc	bc	bcco	oq	63	56	54	-	-	-	—	8.7
Shoeburyness	bbcy	bbc	bc	cobr.	65	56	53	-	Trace	-	6.30	8.3
Felixstowe	bcbbc	bcvy	bcc	cir.	62	56	53	-	Trace	-	6.30	8.4
Lympne	bcbcy	bcybc	cbc	bcdigm	62	54	52	-	0.1	-	5.30	6.6
Scilly (St. Mary's)	bcc	cbc	bc	bbcr	62	54	.	-	2	-	4.30	7.0
Falmouth (Pendennis)	bcq	bcq	bcq	bcqomr	63	57	.	-	2	-	<21.00	8.4
Plymouth (Cattewater)	cqbc	qcbcc	cqb	bobq	63	58	56	-	1	-	3.30	6.2
Portland Bill	cbc	bc	bcy	bqr	64	57	.	-	1	-	5.30	.
Southampton (Calshot)	bcqy	bcqqf	bcbwbc	cbccir	63	57	55	-	0.2	-	3.30	7.7
Dungeness	bbc	c	cbcq	bcq	65	59	.	-	0.2	-	5.30	.
Guernsey	bcbbq	bc	bcb	bbccq	62	58	.	-	—	-	—	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	12h. 10h.	Hibernia	W'S	5	C	58	57
3	14th 2h.	Arundel	WSW	6	C+	60	62

GENERAL INFERENCE.

A complex system of depressions extends from the Baltic westwards across the British Isles and out on to the Atlantic. Very unsettled weather will continue during the next few days, with strong winds or gales at times.

Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 14th October, 1926 | Further Outlook

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

Wind between W. and S.W., fresh to strong; mainly cloudy occasional rain; visibility poor at times; rather mild.

Unsettled.

5. S.W. England
6. South Wales

Moderate westerly winds; mainly cloudy, occasional rain; visibility poor at times; rather mild.

7. North Wales
8. N.W. England
9. N. Midlands
10. N.E. England

Wind westerly, strong at times; occasional showers, bright intervals; visibility mainly good; moderate temperature.

11. E. Scotland
12. S.W. Scotland
13. Isle of Man
14. N. & N.W. Scotland
15. Hebrides

Wind mainly between W. & N.W., reaching gale force at times; occasional showers of rain or hail; bright intervals; visibility mainly good; rather mild.

South Cone still flying.

16. Orkneys and Shetlands
17. N.W. Ireland

Wind varying considerably in force and direction; occasional rain; visibility moderate to good; rather cold.

18. N.E. Ireland

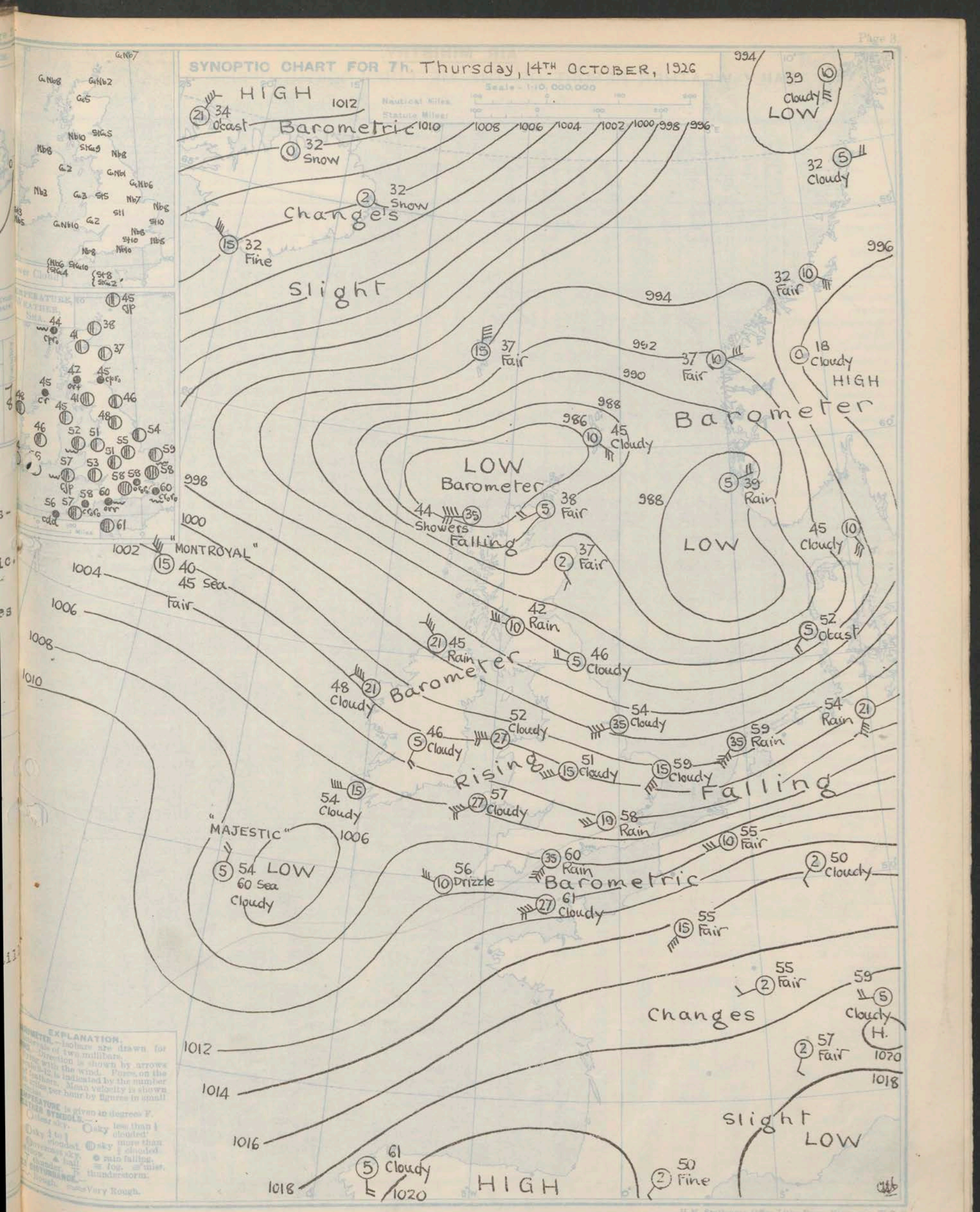
As 11 - 15.

19. S.E. Ireland
20. S.W. Ireland

Wind W. to N.W. moderate today backing S.W. and becoming stronger tomorrow; occasional rain; visibility mainly good; moderate temperature to rather mild.

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

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


SYNOPTIC CHART FOR 7h. Thursday, 14TH OCTOBER, 1926
HIGH
Barometric
Changes
Slight
LOW
Barometer
Falling
Rising
Barometer
Barometric
Changes
Slight
LOW
HIGH
"MONTROYAL"
"MAJESTIC"
EXPLANATION.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Thursday, 14th October.....1926. No. 287.

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 14th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 7h. G.M.T. 14th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	991.2	-6	SE	4	or,r	44	75	7	4000	Nb	10	-	10	986.6	-2	SE'E	3	c/p	45	65	8	4000	CuNb	7	ASt	10
Stornoway	30	992.3	+1	W	4	b-	•	•	8	•	•	•	•	•	985.4	-7	W	7	c/pr	44	92	6	4000	CuNb	8	-	8
Wick	81	991.1	-1	SW	2	bc	40	97	8	1500	CuNb	3	CiSt	5	988.5	-2	WSW	2	bc	38	97	8	1500	CuNb	2	CiSt	4
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•	994.6	0	WNW	5	c	46	65	7	2500	StCu	6	ACu	8
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	989.7	•	NW	2	bc	41	75	8	4000	Cu	5	-	5
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	991.7	0	SSE	1	bc	37	85	7	5700	-	0	ASt	4
Malin Head	51	995.4	-2	WNW	3	bc+	49	75	8	5700	CuNb	6	-	6	997.1	+2	NW'N	5	cr	45	92	8	5700	Nb	8	ACu	8
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	995.3	0	WNW	3	or+	42	97	6	800	Nb	10	-	10
Edinburgh (Inchkeith)	190	994.4	0	WSW	3	b	46	92	8	800	St	1	-	1	993.2	0	WSW	3	c/pr	45	75	8	4000	StCu	5	ASt	8
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	992.7	-1	SW	4	c	43	85	8	4000	StCu	9	-	9
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	994.9	0	-	0	c/r	41	85	8	2500	StCu	9	-	9
Tynemouth	67	996.2	-2	W	1	or,r	51	85	6	1500	Nb	10	-	10	994.7	-2	WNW	2	c/r	46	92	7	1500	Nb	8	-	8
Blacksod Point ...	7	998.4	0	S	7	c	53	92	6	•	•	•	•	10	1001.9	+2	NW	5	c	48	75	8	•	•	•	•	8
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	998.1	+3	WNW	3	bc/r	45	85	8	4000	Cu	2	ACu	3
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.8	•	SW	2	c	46	92	7	1500	Nb	3	CiCu	8
Holyhead	26	999.6	-3	W'S	5	or	58	97	7	1500	Nb	10	-	10	1002.0	+3	W	6	c	52	75	8	2500	Cu	3	Ci	8
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1000.3	+3	SW'W	6	bc	51	65	7	1500	St	5	Ci	7
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1000.5	+4	W	5	c	51	65	8	2500	St	7	Ci	9
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	996.7	-1	SW'W	6	c-	48	75	8	2500	CuNb	1	CiSt	9
Spurn Head	29	998.7	-5	S	6	or+	55	85	7	4000	Nb	10	-	10	997.1	+2	W'S	7	c+	54	85	7	4000	CuNb	6	CiCu	9
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.2	+3	WSW	4	c	51	75	8	1500	St	1	ASt	8
Cranwell	236	1001.1	-8	SW	5	c	57	85	7	1500	StCu	6	ASt	10	999.4	+2	W'S	5	c	55	85	8	1500	Nb	4	CiSt	9
Gorleston	14	1005.6	-2	SW'S	4	or,r	55	92	7	2500	Nb	10	-	10	1001.0	-4	SW	4	c	59	75	7	2500	Nb	8	-	8
Valencia (Cahirciveen)P	30	1005.1	+2	WSW	4	o	52	97	8	-	St	10	-	10	1006.1	+2	W	4	c	54	65	8	2500	Nb	8	-	8
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.1	0	W	1	c/r	56	85	8	4000	StCu	8	-	•
Pembroke (St. Ann's H.)	150	1003.6	-2	WSW	8	or,r	58	97	6	800	Nb	10	-	10	1005.1	+2	WSW	6	c/o	57	85	8	1500	CuNb	10	-	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.0	+3	W'S	3	c	53	75	8	4000	Cu	2	Ci	9
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.5	+1	W'S	4	c	54	85	8	4000	StCu	5	CiSt	9
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.3	-1	WSW	4	or	57	97	7	800	St	10	-	10
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.7	0	SW	4	o/r	58	97	8	800	St	10	-	10
London (Kew Obsy.) ...	18	•	•	•	•	•	58	•	•	•	•	•	•	•	1004.3	-1	WSW	3	cr,r	58	92	7	1500	Nb	8	ASt	10
Croydon	244	1007.4	-3	WSW	4	bc-	58	75	7	4000	StCu	6	-	6	1004.6	-3	W'S	4	cr,r	59	92	6	450	Nb	6	ASt	10
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.1	-1	SW	5	o	58	92	7	2500	St	10	-	10
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.2	-1	SW'W	5	c/pr	60	92	8	1500	StCu	8	ACu	9
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.6	-4	SW'S	4	cr,r	59	85	7	1500	Nb	10	-	10
Lympne	350	1009.1	-2	WSW	5	bc	56	85	7	1500	StCu	3	-	3	1005.5	-3	WSW	5	orr	58	92	4	1150	Nb	10	-	10
Scilly (St. Mary's) ..	128	1010.0	-2	WSW	6	bc+	60	92	7	4000	StCu	5	-	5	1009.7	+1	WNW	3	cdd	56	97	6	4000	Nb	10	-	10
Falmouth (Pendennis)	200	1009.0	-2	WSW	6	c	59	92	7	4000	StCu	9	-	9	1008.9	-3	W'N	3	c/r	57	92	7	4000	StCu	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.3	+4	W	4	cr,r	58	97	7	220	Nb	8	ASt	10
Portland Bill ...	32	1008.0	-3	WSW	6	c+	61	85	6	-	-	0	ASt	8	1006.4	-1	SW	7	orr	60	92	6	2500	Nb	10	-	10
Southampton (Calshot)	10	1009.0	-3	WSW	6	c+	60	85	7	4000	StCu	4	ASt	8	1005.8	-2	W'S	6	or,r	60	92	7	450	Nb	10	-	10
Dungeness	20	1008.2	-2	WSW	5	bc-	60	85	7	-	-	0	ACu	5	1005.3	-2	WSW	7	cr,r	60	97	7	1500	Nb	8	CiSt	10
Guernsey (St. Peter Pt)P	295	1012.1	-3	WSW	3	bc+	59	92	5	4000	StCu	6	-	6	1010.4	-1	WSW	6	c+	61	92	7	1500	St	10	-	10

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 12 to 9h. 13 °F	Temperature. Max. 9h.-17h. 13 °F	Rainfall.† Night 17h. 12 to 9h. 13 mm.	Rainfall.† Day 9h.-17h. 13 mm.	Sunshine. Sunrise to 17h. 13 hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	c	pr.c	43	55	12	0.4	4.3
Douglas (I. o. M.) ...	cpbcc	cbcpc	45	56	12	3	1.4
Llandudno ...	c	crc	50	60	3	0.3	3.5
Colwyn Bay ...	corro	cbcro	50	61	3	0.3	3.8
Rhyl	cbc	c	49	62	3	-	3.7
Wallasey	cb	bc	46	61	3	-	3.1
Southport	cbccc	cbcco #	48	59	4	-	4.2
Blackpool	cpq	cpq	47	58	6	2	2.6
Ilkley	rc	rcr	43	58	14	7	2.8
Cleethorpes	b	bbc	45	60	7	-	5.3
Skegness	bcbc	bcc	49	65	9	-	7.2
Aberystwyth ...	bcq	ojb	51	58	4	-	1.2
Bath	bbc	bbcc	54	62	13	-	6.0
Cheltenham‖ ...	bc	bco	54	64	5	-	7.7
Leamington Spa ...	c	c	50	62	2	-	5.9
Lowestoft	b	b	49	62	13	-	7.1
Felixstowe	b	b	51	62	8	-	8.2
Harwich & Dovercourt	b	b	50	63	8	-	8.2
Southend	b	b	53	64	5	-	7.8

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	cbc	co	58	61	8	-	2.4
Bude	bcbc	bcbcc	57	63	9	-	5.6
Penzance	bc	b	56	66	3	-	8.3
Paignton	bc	bbc	56	67	3	-	7.4
Torquay	bcq	bcqcq	55	65	2	-	7.0
Jersey	b	bc	59	64	4	-	7.8
Weymouth							
Bournemouth ...	b	b	54	66	4	-	7.3
Portsmouth (S'thsea)	b	b	56	65	4	-	7.7
Bognor	b	b	55	64	3	-	7.4
Littlehampton ...	bc	bc	57	65	4	-	7.6
Worthing	b	bbc	54	64	4	-	7.5
Brighton	b	b	55	64	2	-	7.4
Eastbourne‖	b	bc	57	64	6	-	7.7
Hastings‖	cbcbbc	bcc	55	63	7	-	6.1
Folkestone	bc	bc	55	64	5	-	6.4
Dover	bbc	bcc	55	63	7	-	6.2
Tunbridge Wells ...	b	bbcc	52	64	13	-	5.7
Ramsgate	bcb	bbc	53	64	5	-	8.2
Margate	b	bbc	53	64	4	-	8.3
Deal	b	b	53	69	3	-	6.1

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.23703 Friday, 15th October 1926.

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

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	988.8	+3	E'S	3	c/p	43	85	8	4000	Cu Nb	7	Ci St	9	•
Stornoway	994.2	+14	N	6	c/PR	44	92	6	4000	Cu Nb	8	-	8	•
Wick	984.3	-5	NNW	3	c	46	92	8	1500	Nb	6	Ci	8	•
Castlebay	998.8	+3	W	5	bc	48	65	8	2500	St Cu	5	-	5	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	990.0	-3	WSW	5	bc	52	45	8	2500	Cu	5	A Cu	6	1
Malin Head	1002.0	+3	NW	5	bc h(e)	45	85	8	4000	Cu Nb	7	A Cu	7	•
Renfrew	998.5	+3	W	5	bc	51	55	8	4000	Cu	2	A Cu	3	2
Edinburgh (Inchkeith)	994.4	+1	W	6	bc+	50	55	8	-	-	0	Ci Cu	3	•
Leuchars	993.9	0	W	7	b-	51	45	8	2500	Cu	1	-	1	1
Eskdalemuir	999.5	+3	W	5	bc jp	43	75	7	1500	St Cu	5	Ci	7	2
Tynemouth	997.2	+3	W	5	bc/+	49	75	7	1500	Cu Nb	6	-	6	•
Blacksod Point	1005.3	+1	N	3	cv	49	65	9	•	•	•	•	9	•
Donaghadee	1003.7	+6	W	3	bc/r₀	48	75	8	4000	Nb	6	-	6	•
Birr Castle	1005.7	•	W	2	c/+	50	75	7	1500	Cu	2	Ci St	10	•
Holyhead	1005.4	+4	W	5	cv	52	65	9	2500	St Cu	3	A St	10	1
Liverpool (Bidston)	1002.8	+2	WSW	7	c+	51	65	8	1500	St	10	-	10	•
Chester (Sealand)	1004.2	+3	W	5	c	53	65	8	2500	Cu	2	A St	10	1
Harrogate	999.8	+2	SW'W	7	bc	52	65	8	2500	Cu Nb	1	Ci St	7	•
Spurn Head	1000.8	+3	SW'W	6	c	54	75	6	4000	Cu	4	Ci Cu	8	•
Birmingham (Edgbaston)	1004.9	+2	WSW	5	c	55	55	8	4000	Cu	3	A Cu	8	1
Cranwell	1003.1	+2	W	5	c	55	65	8	2500	St Cu	8	Ci St	9	1
Gorleston	1004.1	+3	W'S	5	bc+	59	75	7	4000	Cu	7	-	7	•
Valencia (Cahirciveen)	1006.9	-1	N	2	c	54	65	8	2500	St	4	A St	10	0
Roches Point	1007.5	+1	WSW	1	o r₀	53	85	8	4000	Nb	10	-	10	•
Pembroke (St. Ann's H.)	1007.1	+1	W	4	c	55	92	8	2500	St Cu	9	-	9	•
Ross-on-Wye	1006.0	+2	W'S	4	bc	59	55	8	4000	St Cu	5	Ci Cu	7	1
Leafield	1005.8	0	W'S	4	c	56	65	8	4000	Cu	4	A St	9	0
Andover	1007.3	0	W'S	4	c r	58	75	7	2500	St Cu	10	-	10	1
S. Farnborough	1006.8	0	WSW	4	c	60	75	8	1500	St Cu	8	A St	10	1
London (Kew Obsy.)	1006.4	0	W	4	c	61	55	8	800	St	6	A St	10	1
Croydon	1006.7	0	W'S	3	c	60	65	8	2500	St Cu	7	Ci St	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1006.3	+2	WSW	5	c/r	62	65	8	-	-	0	A St	8	•
Felixstowe	1005.3	+3	W	4	c ⊕	59	55	8	2500	St Cu	4	Ci St	8	1
Lympne	1005.7	-1	W	5	c	61	65	8	800	St	5	A St	9	1
Scilly (St. Mary's)	1009.9	0	-	0	c	57	97	6	4000	St Cu	10	-	10	•
Falmouth (Pendennis)	1009.4	0	-	0	od	56	97	6	1500	St	10	-	10	•
Plymouth (Cattewater)	1008.8	-1	WSW	4	c r₀	59	85	7	1500	Nb	7	A St	10	1
Portland Bill	1008.3	+1	SW	6	c	60	75	8	2500	St Cu	10	-	10	•
Southampton (Calshot)	1008.0	0	W	4	c	60	65	8	4000	St Cu	9	-	9	1
Dungeness	1007.3	+2	WSW	4	c/r	62	85	7	4000	St Cu	8	-	8	•
Guernsey	1010.5	0	WSW	6	c	62	85	7	2500	St Cu	9	-	9	•

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

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	992.9	+5	NNE	2	bc	45	97	8	4000	Cu	3	-	3	•
Stornoway	998.1	+6	NW	3	c/r	42	92	6	4000	St Cu	10	-	10	3
Wick	994.7	+12	N	3	bc	45	85	8	1500	Cu Nb	5	Ci St	7	1
Castlebay	1000.6	+1	W	5	c+	45	75	8	1500	St	9	-	9	5
Nairn	997.4	•	W	2	c/r	39	92	8	4000	Cu Nb	8	-	8	•
Aberdeen	995.1	+9	W'N	5	c r	42	75	8	1500	Cu Nb	8	-	8	3
Malin Head	1003.5	+1	WNW	4	bc jp	46	75	8	4000	Cu Nb	4	A Cu	7	4
Renfrew	1001.4	+4	W	4	bc	42	75	8	4000	Cu Nb	3	Ci St	5	•
Edinburgh (Inchkeith)	997.7	+4	W	5	b	47	55	8	7200	St Cu	1	Ci Cu	2	3
Leuchars	997.8	+4	W	5	b	45	55	8	4000	St Cu	2	-	2	•
Eskdalemuir	1002.0	+2	WNW	3	c	41	75	7	2500	St Cu	5	A St	8	•
Tynemouth	1000.0	+3	W	4	bc	45	75	7	4000	Cu Nb	6	-	6	2
Blacksod Point	1005.7	0	W	1	o	45	65	8	•	•	•	•	10	2
Donaghadee	1005.0	+2	WSW	3	bc/r	44	75	8	5700	St Cu	3	A St	7	2
Birr Castle	1006.0	•	NW	3	cd₀d₀	47	97	7	2500	Cu	3	Ci St	10	•
Holyhead	1005.4	0	W'N	5	cjp	51	75	8	2500	St Cu	4	A St	9	5
Liverpool (Bidston)	1004.2	0	SW'W	5	c	50	55	8	2500	St	10	-	10	•
Chester (Sealand)	1005.0	+1	W'S	4	c	50	65	6	4000	St Cu	2	A St	10	•
Harrogate	1003.4	+2	SW	1	c	46	75	8	2500	Cu Nb	9	-	9	•
Spurn Head	1003.5	+4	SW'W	4	c	50	75	7	-	-	0	A St	10	4
Birmingham (Edgbaston)	1006.2	+1	SW	2	o r₀+	48	85	7	1500	Nb	10	-	10	•
Cranwell	1004.8	+1	W	2	c	50	75	6	-	-	0	A St	10	•
Gorleston	1006.0	+2	WSW	2	o+	54	65	6	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	1006.8	0	ENE	1	c/r	49	85	9	2500	St	3	A St	10	4
Roches Point	1006.6	0	WNW	1	o r-	48	97	8	4000	Nb	10	-	10	1
Pembroke (St. Ann's H.)	1006.4	-1	WNW	3	o r r	50	97	7	1500	Nb	10	-	10	2
Ross-on-Wye	1006.8	0	WNW	1	o r r	49	92	7	1500	Nb	10	-	10	•
Leafield	1006.9	0	NW'W	2	o r r	48	85	7	1500	St	10	-	10	•
Andover	~~1006.4~~ 1007.4	0	N'W	3	o r r	51	97	6	220	Nb	10	-	10	•
S. Farnborough	1007.4	-1	W	2	o d d	52	97	6	450	Nb	10	-	10	•
London (Kew Obsy.)	1007.6	+1	W	2	o d d	52	92	5	800	Nb	10	-	10	•
Croydon	1007.8	+1	W'S	2	o r₀ r₀	52	97	5	800	Nb	10	-	10	•
Clacton-on-Sea	1006.5	+1	WSW	4	0	57	75	6	1500	St	10	-	10	2
Shoeburyness	1007.2	+1	WSW	2	o d₀d₀	54	97	8	800	Nb	10	-	10	•
Felixstowe	1006.5	+2	W	2	c/r	57	75	7	2500	Cu	3	A St	10	3
Lympne	1007.4	0	W	2	c/r	56	85	8	1500	St Cu	6	A St	10	•
Scilly (St. Mary's)	1005.7	-4	SW	5	c/PR	60	97	7	4000	St Cu	9	-	9	5
Falmouth (Pendennis)	1004.5	-4	WSW	5	c-	61	92	7	1500	St	6	A Cu	8	1
Plymouth (Cattewater)	1005.4	-5	SSW	6	o/r	59	97	6	220	Nb	10	-	10	4
Portland Bill	1006.2	-3	SW	4	o d₀	59	92	8	1500	Nb	10	-	10	4
Southampton (Calshot)	1007.1	-2	SW'W	3	c r₀+	57	92	7	1500	Nb	5	A St	10	0
Dungeness	1007.4	0	W	3	o d₀+	57	92	7	4000	Nb	10	-	10	4
Guernsey	1009.6	-2	WSW	5	c+	61	92	7	1500	St Cu	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. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew (24 hours ended 7h.)	18	c r c	c a	o r r m	62	46	45	1	11	1.3	•	•	5
Croydon (24 hours ended 7h.)	244	o P d r	e r d	r₀ m	61	44	42	3	14	1.3	•	•	•
Greenwich (Royal Obsy.)	149	o c	c o p o d	o r r o r	64	45	45	0.3	13	2.2	70	83	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	1.7	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	62	46	45	1	1	1.7	73	79	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	1.3	•	•	•
Camden Square	110	c b c c	c o r	•	62	46	46	0.3	9	•	•	86	•
Kensington Palace	80	0	o r	•	62	46	45	0.6	10	•	(At 18h.) 87	85	•
Hampstead Observatory	450	•	•	•	59	44	41	5	6	1.3	•	86	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time	Min.	Time.
0.4	20h 14m	<0.3	1h. 15m

Kew Observatory

Max.	Time.	Min.	Time.
<0.3	Throughout the period.		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 14h 18m 15s m. to 15h 5h 30m m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.15	NIL	NIL
δ Ursae Minoris	11.15	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 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.

15th to 16th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.19 6.20	11.39 11.39	16.58 16.56
Greenwich	6.24 6.25	11.46 11.46	17.7 17.4
Wick	6.48 6.50	11.58 11.58	17.7 17.4
Valencia	7.5 7.7	(12.27) (12.27)	17.42 17.45

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
n 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
1 = mod. swell } slight
2 = heavy swell } sea.
3 = no swell } Moderate
4 = mod. swell } sea.
5 = heavy swell }
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

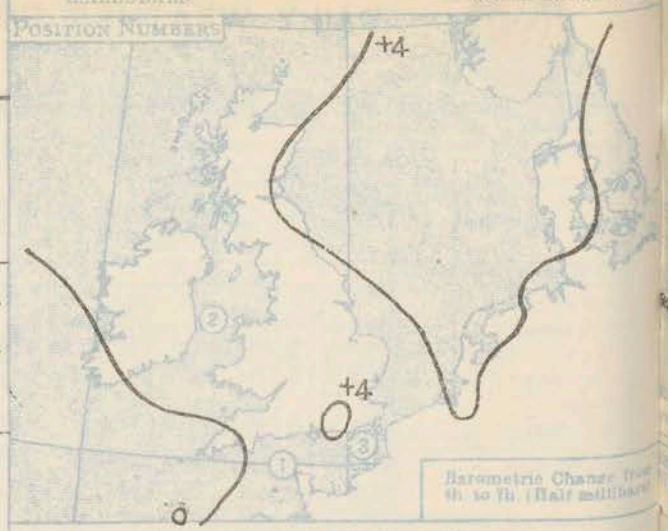
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¾ "
6. Moderate.	6½ "
7. Good.	13½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

15th October

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 14h	13h.-18h. 14h	18h.-1h. 14h to 1h. 15h	1h.-7h. 15h	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. 14h Hours.
Lerwick	cpr.q	cp bc	b	brbr	46	39	.	1	1	<8.00	2.30	1.5
Stornoway	p	p	bbc	cpbc	47	35	.	7	+1.0	*	*	1.7
Wick	bcr.rRrc/bcpr.		bbc	b'bc	47	33	.	5	5	9.00	—	.
Castlebay	cbc	bcc	cbbcp	cpbc	48	40	.	—	5	—	<21.00	8.2
Nairn	bcprsq/q	PRc	cbcx	bc	46	34	.	4	0.1	9.00	22.00	2.8
Aberdeen	bcc bcy	bjpq/bq	cir bc	bnbc	52	35	26	Trace	1	17.30	<21.00	5.1
Malin Head	cbc ir	bc	bcphr	bcphr	48	41		2	1	<8.00	<21.00	1.6
Renfrew	or bc	bcyq	bcb	bccx	51	34	26	1	—	<8.00	—	6.4
Edinburgh (Inchkeith)	bcb	b	b	bbc	51	40	38	0.1	—	<8.00	—	0.0
Leuchars	cbcy/bq	byq	bw	bbcx	51	34	28	—	—	—	—	7.4
Eskdalemuir	bccprbcp	bcc	cbc ~~bw~~	bcxcx	46	30	25	2	—	<8.00	—	3.0
Tynemouth	oirq	bcq	bcq b	bc	52	38	35	2	—	<8.00	—	.
Blacksod Point ...	c	c	o	bc	50	42	.	Trace	1	*	—	.
Donaghadee	bcpro	bcpro	bc	c	49	39		0.5	—	11.00	—	
Birr Castle	c	c	c	cm	51	39	32	—	—	—	—	1.9
Holyhead	cv	cv	cbc	cv	53	43	44	—	—	—	—	0.0
Liverpool (Bidston) ...	bccq/q	qoc	p. c		53	47	42	—	0.6	—	<21.00	0.8
Chester (Sealand) ...	c	c	cbrc	c	54	40	34	—	0.3	—	<21.00	0.1
Harrogate	cbcq	bcc	cpcbc	c	52	36	31	—	0.2	—	<21.00	44
Spurn Head	c	cq	bc	c	55	46	.	—	—	—	—	3.1
Birmingham (Edgbaston)	bcc	c.or.	orre	co	57	43	40	0.3	2	16.30	<21.00	1.6
Cranwell	c	c	crme	c	56	42	39	—	Trace	—	<21.00	3.2
Gorleston	c bcq	bc	orro	oc	61	45	44	—	6	—	<21.00	3.7
Valencia (Cahirciveen)	o	o.or.	o	or	~~5~~ 55	42	40	0.5	4	16.30	3.30	0.0
Roches Point	corr	orr	ro	oRr	55	40	.	6	7	11.00	<21.00	.
Pembroke (St. Ann's H.)	c	orm	c	ir.	~~58~~ 55	46	.	4	4	15.30	24.00	0.0
Ross-on-Wye	c. bcy	c.or	Rro	ogr.	60	46	45	3	5	15.30	<21.00	1.6
Leafield	c	c.or	oror	o	57	43	42	2	4	15.30	<21.00	1.7
Andover	oo	cr.orrm	orrm	~~oboo~~ oddod	59	44	44	3	9	12.30	<21.00	0.0
S. Farnborough ...	c	ormodm	odmm	orrmo	60	44	45	1	11	12.30	<21.00	0.3
London (Kew Obsy.) ...	cr.c	c. cd	orr	oromm	62	46	45	1	11	<8.00	<21.00	1.3
Croydon	cPddr.	cor.ddr	cc/orrm	orr.m	61	44	42	3	14	<8.00	<21.00	1.3
Clacton-on-Sea ...	ogcy	cyog	ogr	ogrog	61	46	45	—	~~3~~ 9	—	<21.00	0.1
Shoeburyness	opr.c	cod.dd	oddorr	orrc	63	44	45	0.2	11	<8.00	<21.00	1.3
Felixstowe	i.bcq/bc	c.cir.	corr	orrc	61	47	45	0.1	8	<8.00	<21.00	0.4
Lympne	orrmc	c.or.	orr.	orrr	62	45	44	0.5	13	<8.00	<21.00	0.9
Scilly (St. Mary's) ...	cimid	cmp.	omrro	orcir	60	50	.	1	5	<8.00	<21.00	0.0
Falmouth (Pendennis)	omd	or.cq	omr	comr	61	50	.	1	6	<8.00	<21.00	0.0
Plymouth (Cattewater)	crr.m	omrrd	orrq	oqrrc	~~60~~ 59	49	47	5	5	<8.00	<21.00	0.0
Portland Bill	crrop	cc.cid	crrodmo	Dodq	61	48	.	0.4	3	<8.00	<21.00	.
Southampton (Calshot)	c.cr.c	cir	crormr	ormdm	62	46	46	Trace	13	<8.00	<21.00	0.2
Dungeness	cq	cod	orr	fro	63	47	.	0.6	27	<8.00	<21.00	.
Guernsey	cq	cbccq	Cbccq	crscq	63	60	.	—	1	—	3.30	.



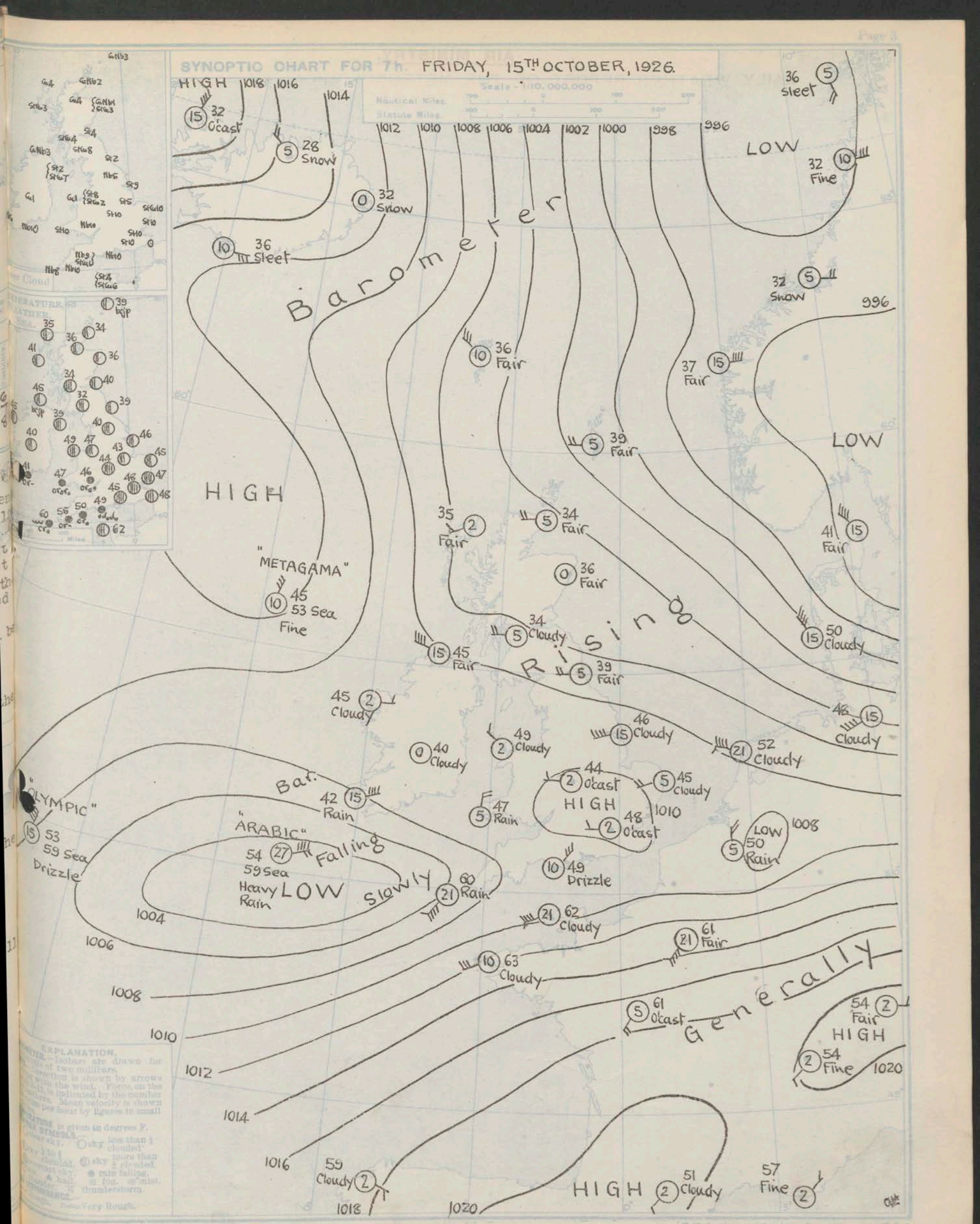
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
1	14th 13h	St. Helier	SW	6	d.d.	59	61
2	14th 10h	Hibernia	W'N	5	c	54	56
3	15th 2h	Paris	WSW	6	c	58	61

GENERAL INFERENCE.

A decided rise of the barometer is taking place over most of northwest Europe. A rather inter depression west of the Scilly Isl has grown a little deeper durin the night and appears at present to be nearly stationary. Except in southwest England and in South ern Ireland, where very unsettled weather is likely for at least another twelve hours, winds will be light and indefinite and the weather fair, apart from a few scattered showers in Scotland and local drizzle at first in the Midlands and Southern England.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 15th October, 1926.	Further Outlook.
1. S.E. England ✝	Wind light and indefinite; mainly cloudy, local drizzle at first; morning mist or fog; moderate temperature to rather mild.	
2. E. England		
3. E. Midlands		
4. W. Midlands	Light westerly to indefinite winds; cloudy to fair; some morning mist or fog; moderate temperature.	Mainly fair in the North; uncertain in the South.
5. S.W. England ✝	As 1.	
6. South Wales	Wind varying considerably in force and direction; intermittent rain; visibility poor at times; mild.	
7. North Wales	As 1.	
8. N.W. England	Wind light and indefinite, mainly fair, some morning mist; rather low to moderate temperatures.	
9. N. Midlands		
10. N.E. England		✝ South Cone still flying this morning.
11. E. Scotland	Wind mainly between W. & N.W., moderate to light; mainly fair, but occasional showers; visibility moderate to good; rather cold; frost locally at night.	
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland	Wind mainly N.E. to E., fresh or strong at times in the South; dull, some rain or drizzle, visibility poor at times, moderate temperature.	
20. S.W. Ireland		


SYNOPTIC CHART FOR 7h. FRIDAY, 15TH OCTOBER, 1926.
HIGH
1018
1016
1014
1012
1010
1008
1006
1004
1002
1000
998
996
LOW
Barometer
Falling
Rising
Falling Slowly
Generally
HIGH
"METAGAMA"
"OLYMPIC"
"ARABIC"
Bar.
Heavy Rain
Drizzle
Fine
Fair
Cloudy
Snow
Sleet
Rain
Sea
O'cast

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday, 15th October.....1926. No. 288

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. 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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun.
Lerwick	54	998.1	+5	W	1	b	40	75	8	4000	Cu	1	-	1	1001.2	+3	W	2	bcjb	39	85	8	4000	CuNb	3	-	3	1
Stornoway	30	1003.9	+4	N	2	b	*	*	8	*	*	*	*	*	1005.4	+3	WSW	1	bc	35	92	7	4000	Cu	4	-	4	1
Wick	81	1001.6	+4	WNW	2	bc	37	97	8	1500	CuNb	3	CiSt	5	1004.6	+2	W	2	bc	34	97	8	1500	CuNb	2	CiSt	4	0
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	+3	N	2	bc	41	85	8	4000	StCu	3	-	3	1
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.8	*	-	0	bc	36	85	8	4000	Cu	4	-	4	1
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	+4	-	0	bc	36	92	8	2500	StCu	4	-	4	0
Malin Head	51	1006.3	+2	WNW	4	bcjb	45	75	8	5700	CuNb	3	ACu	3	1008.2	+2	WNW	4	bcjb	45	75	8	4000	CuNb	3	ACu	7	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+2	W	2	ct	34	92	7	5700	StCu	4	ACu	8	2
Edinburgh (Inchkeith)	190	1003.1	+3	W	4	b	41	75	8	5700	StCu	2	-	2	1005.2	+2	W	3	bct	40	85	8	800	St	4	CiCu	6	2
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	+4	SW	2	bc	39	85	8	4000	StCu	3	Ci	5	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.9	+3	-	0	c	32	85	8	4000	StCu	8	-	8	*
Tynemouth	87	1003.2	+2	W	3	b	41	75	7	1500	Cu	2	-	2	1007.5	+2	W	2	bc	39	85	7	1500	St	2	Ci	4	2
Blacksod Point ...	7	1008.1	0	-	0	or	54	85	7	*	*	*	*	10	1008.9	+1	E	1	c	45	75	8	*	*	*	*	10	0
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.4	+2	W	2	c	39	85	8	4000	StCu	9	-	9	1
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	*	-	0	c	40	97	6	1500	Cu	1	ASt	9	*
Holyhead	28	1007.6	+1	NW'N	4	bc	49	65	8	2500	StCu	6	-	6	1009.2	+2	NW	1	cv	49	65	9	4000	Cu	1	ASt	9	*
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.5	+2	W	1	c	47	65	8	2500	St	10	-	10	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.4	+3	SSE	2	c	43	85	8	5700	StCu	10	-	10	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.4	+2	-	0	c	40	75	8	4000	Nb	5	ASt	10	*
Spurn Head	29	1005.3	+3	W	4	c	48	85	7	4000	CuNb	8	-	8	1009.8	+3	W	4	c	46	85	7	2500	St	9	-	9	*
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.8	+3	WNW	1	0	44	85	5	2500	St	10	-	10	*
Cranwell	236	1006.2	+2	W'N	2	c	46	92	6	1500	St	6	ASt	9	1009.8	+3	W	2	c	43	92	6	2500	St	5	ASt	10	*
Gorleston	14	1006.9	0	W'S	2	0	48	85	7	4000	Nb	10	-	10	1009.7	+3	W'S	2	c	45	92	6	5700	StCu	10	-	10	0
Valencia (Cahirciveen)P	30	1008.7	0	-	0	ov	50	97	9	-	St	10	-	10	1007.6	-1	ENE	4	cr	42	92	8	2500	St	6	ASt	10	1
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.3	+1	ENE	2	or	41	92	8	4000	Nb	10	-	10	1
Pembroke (St. Ann's H.)	150	1006.7	0	N	1	0	49	97	8	2500	St	10	-	10	1009.2	+2	N	2	or	47	92	8	2500	St	10	-	10	*
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.2	+2	-	0	or	46	97	6	1500	Nb	10	-	10	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.1	+3	N	1	0	44	97	8	2500	St	10	-	10	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.1	+2	-	0	o/r	45	97	7	1500	St	10	-	10	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	+2	NNE	1	o/r	45	97	7	800	St	10	-	10	*
London (Kew Obsy.) ...	18	*	*	*	*	*	48	*	*	*	*	*	*	*	1010.4	+4	W	1	0	48	92	5	1500	St	10	-	10	*
Croydon	244	1008.3	+2	N'W	2	or	46	97	5	800	Nb	10	-	10	1010.2	+2	-	0	o/r	46	97	5	800	Nb	10	-	10	2
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	+3	WNW	3	0	47	92	7	2500	St	10	-	10	2
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.1	+2	NW	1	c/r	47	92	8	4000	St	8	-	8	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.0	+3	NW	1	cbr	47	85	6	7200	StCu	4	ASt	10	*
Lympne	350	1006.9	0	NNE	4	or	47	97	6	1500	Nb	10	-	10	1010.0	+4	NNE	2	c	46	92	7	2500	StCu	4	ASt	10	0
Scilly (St. Mary's) ...	128	1007.8	+2	ENE	4	or	53	97	7	2500	Nb	10	-	10	1006.8	-1	SW	5	cr	60	97	7	4000	Nb	8	-	8	0
Falmouth (Pendennis)	200	1007.5	+4	NNE	2	c/r	51	92	7	4000	StCu	10	-	10	1006.9	-1	SE'S	2	or	55	97	6	1500	Nb	10	-	10	1
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	0	E	4	cr	50	97	8	2200	Nb	10	-	10	5
Portland Bill ...	32	1005.8	+3	N	4	od	51	97	8	1500	Nb	10	-	10	1005.4	+2	NE	3	od	49	97	6	1500	Nb	10	-	10	*
Southampton (Calshot)	10	1007.6	+2	NNE	3	or	48	97	6	800	Nb	10	-	10	1010.3	+4	E'N	4	od	48	85	6	800	St	10	-	10	*
Dungeness	20	1006.4	-1	NE	3	or	50	97	4	2500	Nb	10	-	10	1010.0	+3	NW	2	c/r	48	97	7	-	-	0	ASt	10	*
Guernsey (St. Peter Pt.)P	295	1006.5	0	WSW	4	od	62	97	4	1500	Nb	10	-	10	1009.8	+3	WSW	5	c/r	62	92	7	800	StCu	10	-	10	*

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 13th to 9h. 14th	Temperature. Max. 9h. 13th to 9h. 14th	Rainfall.† Night 17h. 13th to 9h. 14th	Rainfall.† Day 9h. 14th to 17h. 14th	Sunshine. Sunrise to 17h. 14th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	or.c	c	40	51	0.6	0.2	5.4
Douglas (I. o. M.) ...	cpbcc	cpbcc	47	51	6	0.5	2.4
Llandudno ...	c	o	51	53	22	-	0.3
Colwyn Bay ...	orro	ocbcc	51	51	10	-	0.3
Rhyl	cbc	c	51	55	13	-	0.3
Wallasey	cbc	c	51	54	13	-	0.9
Southport	bcqcq	coRo	#42	54	7	0.1	1.6
Blackpool	co	cp	51	54	16	0.2	1.9
Ilkley	cbc	c	47	55	33	0.3	3.3
Cleethorpes	bbco	oc	51	56	5	-	3.2
Skegness	c	co	54	57	-	-	1.4
Aberystwyth ...	c	iR	52	55	2	3	0.0
Bath	c	cord	56	60	5	1	0.3
Cheltenham‖ ...	bcc	or	54	60	3	1	1.4
Leamington Spa ...	c	cr	50	59	1	0.3	3.3
Lowestoft	bc	bcc	55	62	-	-	3.9
Felixstowe	c	comp	52	61	-	-	0.5
Harwich & Dovercourt	bc	bcc	56	60	0.2	-	0.7
Southend	oc	co	56	64	0.1	-	1.3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	or	rr	58	59	2	6	0.0
Bude	co	odd	56	?	1	3	0.0
Penzance	ord	oro	56	61	3	1	0.0
Paignton	ocodp	or	56	62	0.5	0.3	0.3
Torquay	odp	odpod	57	62	2	0.3	0.1
Jersey	co	co	60	65	-	-	1.1
Weymouth							
Bournemouth ...	o	o	57	61	-	-	0.0
Portsmouth (S'thsea)	oc	co	58	62	-	-	0.4
Bognor	o	cd.	57	62	0.5	-	0.0
Littlehampton ...	c	cr	59	65	1	0.3	0.1
Worthing	o	bco	59	62	2	-	1.3
Brighton	cd.	cd.	59	61	1	Trace	1.2
Eastbourne‖	o	od	58	62	3	0.1	1.5
Hastings‖	cocbc	cod	58	62	2	(Trace)	1.7
Folkestone	op.o	cou	58	63	1	-	2.8
Dover	oc	cor	58	63	2	Trace	0.5
Tunbridge Wells ...	oc	cod	55	63	1	-	1.0
Ramsgate	o	obcc	56	63	2	-	1.1
Margate	o	co	56	62	2	-	1.0
Deal	cro	cop.	55	64	0.5	-	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. B.23704 Saturday, 16th October 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	1003.7	+1	NW	1	bcjp	46	75	8	4000	Cu Nb	3	-	3	•
Stornoway	1008.1	+2	NW	2	ct	45	85	8	4000	Cu Nb	9	-	9	•
Wick	1008.8	+4	NW	2	c	44	85	8	1500	Cu Nb	8	-	8	•
Castlebay	1009.5	+3	WNW	4	c/pr	44	75	7	1500	Nb	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1007.3	+2	NW	4	b	48	55	8	2500	Cu	1	-	1	1
Malin Head	1010.3	+2	W	2	bc/pr	47	85	9	4000	Cu Nb	4	A Cu	5	•
Renfrew	1008.9	~~+1~~	WSW	2	bcjp	47	65	8	4000	Cu Nb	4	-	4	2
Edinburgh (Inchkeith)	1007.9	+1	W	4	b	47	75	8	4000	Cu	1	-	1	•
Leuchars	1008.0	+1	W	3	bct	49	65	8	4000	Cu	3	-	3	0
Eskdalemuir	1009.3	0	W'N	3	c	45	75	8	4000	St Cu	5	A Cu	8	1
Tynemouth	1008.8	+1	W	2	bc	51	45	8	4000	Cu Nb	2	A Cu	4	•
Blacksod Point	1011.6	+3	N	1	c	49	65	8	•	•	•	•	9	•
Donaghadee	1011.0	+2	NW	2	bct	48	65	8	5700	St Cu	4	A Cu	6	•
Birr Castle	1010.5	•	N	1	c	47	75	7	1500	Nb	2	A St	9	•
Holyhead	1010.2	0	SW'S	1	cv	48	75	9	4000	St Cu	1	A St	10	1
Liverpool (Bidston)	1010.6	+1	S'E	3	o/pr	45	85	7	2500	St	10	-	10	•
Chester (Sealand)	1010.8	+1	S	3	c-r	45	85	7	2500	St	1	A St	10	2
Harrogate	1009.8	+1	SW	1	c	48	75	8	~~2150~~ 5000	Cu	2	A St	10	•
Spurn Head	1010.3	+1	WSW	2	o	48	75	6	2500	Nb	10	-	10	•
Birmingham (Edgbaston)	1010.8	-1	ENE	2	od/d	42	92	3	1500	Nb	10	-	10	2
Cranwell	1011.1	0	NW	1	ocr	44	85	6	1500	St	10	-	10	1
Gorleston	1012.0	+2	SW	1	ocr	46	92	6	2500	Nb	10	-	10	•
Valencia (Cahirciveen)	1009.9	+3	NNE	1	cv	50	75	9	4000	St	6	A St	10	1
Roches Point	1010.0	0	ENE	2	c/r	45	92	8	4000	St Cu	9	-	9	•
Pembroke (St. Ann's H.)	1007.8	-1	NNE	4	ocr	45	97	5	2500	Nb	10	-	10	•
Ross-on-Wye	1010.0	-1	E'N	2	ocr	43	97	5	800	Nb	10	-	10	2
Leafield	1010.2	-1	E'N	3	ocr	42	97	5	800	Nb	8	A St	10	1
Andover	1009.7	-3	ENE	3	odd	45	97	5	220	Nb	10	-	10	2
S. Farnborough	1010.1	-2	E	2	odd	46	97	5	450	Nb	10	-	10	1
London (Kew Obsy.)	1010.3	—	E	3	ocr	46	92	3	800	Nb	10	-	10	2
Croydon	1010.8	-2	ENE	2	odd	46	97	5	450	Nb	10	-	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1009.8	0	NNE	2	odd	47	92	6	800	St	10	-	10	•
Felixstowe	1012.0	+1	-	0	cr	46	85	6	1500	St	6	A St	10	2
Lympne	1010.1	-3	ENE	3	ocr	48	92	5	2150	Nb	10	-	10	2
Scilly (St. Mary's)	1007.3	0	SW	6	c	62	92	6	4000	Cu	8	-	8	•
Falmouth (Pendennis)	1006.6	+1	SW	6	c+	62	92	7	4000	St Cu	9	-	9	•
Plymouth (Cattewater)	1007.4	-1	SW	7	or	61	92	6	450	Nb	10	-	10	2
Portland Bill	1007.0	-3	SW	5	c/d	62	92	6	1500	St	9	A St	10	•
Southampton (Calshot)	1009.1	-4	E'S	4	od/d	50	97	6	450	Nb	10	-	10	2
Dungeness	1009.7	0	E	3	or	52	97	6	2500	Nb	10	-	10	•
Guernsey	1011.1	0	WSW	5	c	64	85	8	4000	Cu	9	-	9	•

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	1004.2	+1	N'W	2	bcjp	43	75	8	4000	Cu Nb	3	-	3	•
Stornoway	1009.5	+2	NW	1	bc	41	92	8	4000	St Cu	6	-	6	2
Wick	1008.3	+1	~~ENE~~ WNW	2	bc/pr	37	97	8	1500	Cu Nb	5	C St	7	0
Castlebay	1011.0	+3	N	3	bc/pr	43	75	8	2500	St	7	-	7	3
Nairn	1009.2	•	~~W~~	~~+0~~	bc	41	85	8	4000	Cu Nb	6	-	6	•
Aberdeen	1008.7	+2	W	2	b	39	75	7	2500	Cu Nb	1	-	1	0
Malin Head	1011.3	+2	NW	5	bc/pr	46	65	8	4000	Cu Nb	4	-	4	4
Renfrew	1010.3	+2	W	1	c/r	40	92	6	4000	St Cu	9	-	9	•
Edinburgh (Inchkeith)	1009.1	+2	NNW	1	cjp	45	75	8	4000	Cu Nb	6	C St	8	0
Leuchars	1009.1	+2	W	2	bc-	41	75	8	4000	St Cu	2	A Cu	3	•
Eskdalemuir	1010.3	+2	WNW	3	bcjp	34	92	8	1500	St Cu	4	A Cu	5	•
Tynemouth	1009.7	0	W	2	bc	45	75	7	1500	St	3	A Cu	6	1
Blacksod Point	1013.5	+3	SW'W	1	bc	43	75	8	•	•	•	•	4	0
Donaghadee	1012.2	+3	WNW	2	bc-	45	75	8	4000	Cu	3	A Cu	4	1
Birr Castle	1012.3	•	NE	1	bc-	43	85	7	2500	Cu	1	C Cu	6	•
Holyhead	1011.3	+2	-	0	c-	47	85	9	2500	St Cu	5	C Cu	8	1
Liverpool (Bidston)	1011.8	0	S'E	1	c/r	43	85	7	2500	St	9	-	9	•
Chester (Sealand)	1011.4	+1	-	0	c	43	92	7	2500	St Cu	10	-	10	•
Harrogate	1011.3	0	SW	2	c/r	42	85	7	2500	Nb	9	A St	10	•
Spurn Head	1010.6	+1	W'S	3	o	45	85	6	2500	Nb	10	-	10	1
Birmingham (Edgbaston)	1011.8	0	~~SW~~ NNE	3	ocr	41	92	3	800	Nb	10	-	10	•
Cranwell	1011.5	+1	NW	1	o/d	42	92	6	800	St	10	-	10	•
Gorleston	1011.9	-1	NW'W	2	ocr	42	92	5	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	1013.1	+3	NE	3	c+	46	85	9	5700	St Cu	7	A St	9	3
Roches Point	1013.1	+4	NE	2	c	45	92	9	4000	St Cu	9	-	9	2
Pembroke (St. Ann's H.)	1009.9	+3	NE	4	c	46	97	8	2500	St Cu	8	A St	10	1
Ross-on-Wye	1010.8	+2	NE	3	ocr	42	97	5	800	Nb	10	-	10	•
Leafield	1010.3	0	NE	4	ocr	41	97	5	450	Nb	10	-	10	•
Andover	1008.8	0	NNE	2	ocr	45	97	5	220	Nb	10	-	10	•
S. Farnborough	1008.6	0	N	1	odd	46	97	5	450	Nb	10	-	10	•
London (Kew Obsy.)	1009.4	0	NE	3	ocr	44	92	4	800	Nb	10	-	10	•
Croydon	1009.3	0	NE'N	2	ocr	44	97	3	220	Nb	10	-	10	•
Clacton-on-Sea	1009.4	-2	NNE	4	ocr	44	97	6	1500	St	10	-	10	2
Shoeburyness	1009.3	-3	NE	3	ocr	44	97	7	800	Nb	10	-	10	•
Felixstowe	1010.2	0	NNE	3	ocr	42	97	4	220	Nb	10	-	10	0
Lympne	1008.0	-1	SSW	5	ocr	60	85	4	2150	Nb	10	-	10	•
Scilly (St. Mary's)	1009.5	+4	W'S	6	c	61	92	6	4000	St Cu	9	-	9	6
Falmouth (Pendennis)	1008.8	+2	W'S	5	or	61	97	7	2500	Nb	10	-	10	2
Plymouth (Cattewater)	1008.5	+2	SW	6	o/r	60	97	6	450	Nb	10	-	10	4
Portland Bill	1007.4	+2	SW'S	7	od	62	92	6	1500	Nb	10	-	10	7
Southampton (Calshot)	1008.5	+2	WSW	6	o/d	61	92	7	800	St	10	-	10	3
Dungeness	1007.1	-5	SW	6	cr	63	92	7	1500	Nb	6	C St	8	~~8~~
Guernsey	1012.2	+2	W'S	5	c	63	92	7	2500	St Cu	9	-	9	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. 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	odm	ofm	ormc	49	42	41	6	4	0.0	•	•	5
Croydon } 24 hours ended 7h.	244	ofdm	odrf	orfmc	48	42	41	4	4	0.0			6
Greenwich (Royal Obsy.)	149	oror	orr	ofomc	50	41	41	8	4	0.0	97	84	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	51	43	41	9		0.0	62	81	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.0	•	•	•
Camden Square	110	orro	or	•	49	42	42	6	3	•	•	85	•
Kensington Palace	80	odr	odr	•	49	42	41	5	4	•	(At 18h) 1pp	92	•
Hampstead Observatory	450	•	•	•	48	40	37	7	1	0.0	•	84	•

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

South Kensington	Max.	Time.	Min.	Time.
	0.6	16h 15m	<0.3	24h 15m

Kew Observatory	Max.	Time.	Min.	Time.
	0.6	16h 15m	<0.3	3h. 16m

POLE STAR RECORD at Greenwich Obsy.

Exposure from 15th 18 h. 15 m. to 16th 5 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.15	0.0	NR
δ Ursae Minoris	11.15	0.0	NR

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.

16th, 17th, 18th Oct. 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.20	11.39	16.56
	6.22	11.39	16.53
Greenwich	6.25	11.46	17.4
	6.27	11.45	17.2
Wick	6.50	11.58	17.4
	6.53	11.58	17.1
Valencia	7.7	12.27	17.45
	7.9	12.27	17.43

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; – = has decreased; + = has increased.

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=rather 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

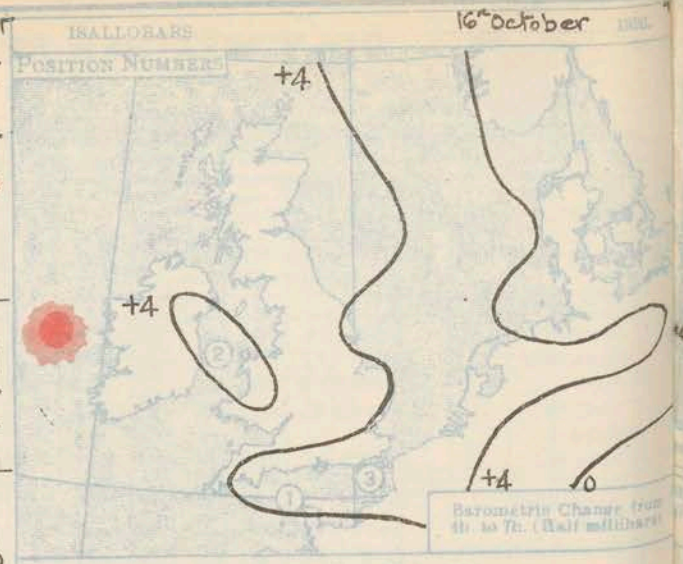
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 15h	13h.-18h. 15h	18h. 15h to 1h. 16h	1h.-7h. 16h	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. 15h Hours.
Lerwick	bipr	bipr	bdr	bdbipr	48	37	.	0.6	1	<8.00	<21.00	6.6
Stornoway	c	c	bbc	cprc	48	34	.	2	3	*	*	5.0
Wick	cpr c	bcpr	prpra	bcpr	46	34	.	1	1	11.00	<21.00	.
Castlebay	bcp	cpbcp	bcpc	bcp	44	41	.	2	1	9.00	<21.00	2.4
Nairn	bc	bc	bcx	bc	47	33	.	–	–	–	–	7.4
Aberdeen	bccby	byb	bm	bxm	49	34	23	–	–	–	–	6.7
Malin Head	bcpr	bcph	bcphd	bcb	49	43	.	1	0.2	<8.00	<21.00	6.0
Renfrew	bc PR	bcprc	bm	bx	50	28	20	2	–	11.00	–	3.3
Edinburgh (Inchkeith)	bc	bc	bcb	bw	50	38	35	–	–	–	–	4.9
Leuchars	b-bc	bc	bx	bx	51	30	23	–	–	–	–	7.4
Eskdalemuir	cxc c	cbccp	bcx	bxbcx	46	25	21	0.5	–	16.30	–	4.2
Tynemouth	bc	bc	bcb	b	51	35	32	–	–	–	–	.
Blacksod Point	c	bcb		c	51	40	.	0.2	–	*	–	.
Donaghadee	bc	bc	bc	bcw	50	35	.	–	–	–	–	.
Birr Castle	c	c	bc	bcx	48	33	23	–	–	–	–	1.6
Holyhead	prV	prV	cbc	bcv	49	47	43	0.6	–	9.00	–	0.0
Liverpool (Bidston)	cpom	oir o	ocbc	b	48	42	41	0.1	Trace	9.00	6.30	0.0
Chester (Sealand)	crm	cr c	cm	bcmw	45	38	31	1	–	9.00	–	0.0
Harrogate	c	cir	c	cb	48	35	30	Trace	–	–	–	0.0
Spurn Head	co	op	o	bc	49	43	.	Trace	–	15.30	–	0.0
Birmingham (Edgbaston)	ordudd rff	orforembc			45	39	35	5	0.1	<8.00	<21.00	0.0
Cranwell	cmr r	cd d b	cm	cm	46	38	36	2	–	9.00	–	0.0
Gorleston	corr	orrm	oroc	c	48	41	40	8	3	11.00	<21.00	0.0
Valencia (Cahirciveen)	oir o	cbc b o	o	o	50	43	37	0.4	–	<8.00	–	2.3
Roches Point	r c	cvg	ego	ogwv	48	45	.	2	Trace	<8.00	–	.
Pembroke (St. Ann's H.)	orm	ormc	c	cbc	47	43	.	5	–	<8.00	–	0.0
Ross-on-Wye	rr	rr	rom	oc	46	41	39	11	1	<8.00	<21.00	0.0
Leafield	or orr	or	orro	oc	44	39	37	7	2	<8.00	<21.00	0.0
Andover	oddm	or m	ormo	odcprm	47	41	41	6	3	<8.00	<21.00	0.0
S. Farnborough	ormddm	ormodd	ormm	om	47	41	42	4	4	<8.00	<21.00	0.0
London (Kew Obsy.)	odm	ofrm	ormo	omcm	49	42	41	6	4	9.00	<21.00	0.0
Croydon	or ddm	odrrf	orefm	omc	48	42	41	4	4	<8.00	<21.00	0.0
Clacton-on-Sea	ogr	ogrog	ogrog	og	49	42	41	3	7	9.00	<21.00	0.0
Shoeburyness	cir odd	oddorr	orr	o	50	41	41	8	7	<8.00	<21.00	0.0
Felixstowe	coir	or rr	orrr	oc	49	41	40	5	4	11.00	<21.00	0.0
Lympne	orrm	orrm	omrr	or c	50	42	35?	3	4	<8.00	<21.00	0.0
Scilly (St. Mary's)	cq	od	c	c	62	48	.	0.2	1	<8.00	<21.00	0.3
Falmouth (Pendennis)	omqr	cor q	or q	c	63	48	.	1	1	<8.00	<21.00	0.1
Plymouth (Cattewater)	orrqrm	omqrr	oqr	c	62	48	46	1	1	<8.00	<21.00	0.0
Portland Bill	od odm	oid m	odd	o3	63	46	.	1	2	<8.00	<21.00	.
Southampton (Calshot)	oddmd	od ddoi	dg/oci	cir	61	44	43	2	2	<8.00	<21.00	0.0
Dungeness	or	or cr	orr	orro	63	45	.	3	6	<8.00	<21.00	.
Guernsey	crcq	cq	cq	corqd	65	51	.	Trace	5	<8.00	1.30	.



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	15th 10h	Hibernia	SE	1	pr	48	55	8
3	16th 2h	Brighton	NNE	5	ct	52	60	8

GENERAL INFERENCE.

The main anticyclones are still centred west of Iceland and over Switzerland and Spain. A small anticyclone over England will move rapidly eastward, and a depression indicated north of the Azores yesterday will approach the English Channel, renewing rain on our S.W. coasts and probably over Southern England generally. In other districts weather will be mainly fair, but wintry showers will occur locally in the north.

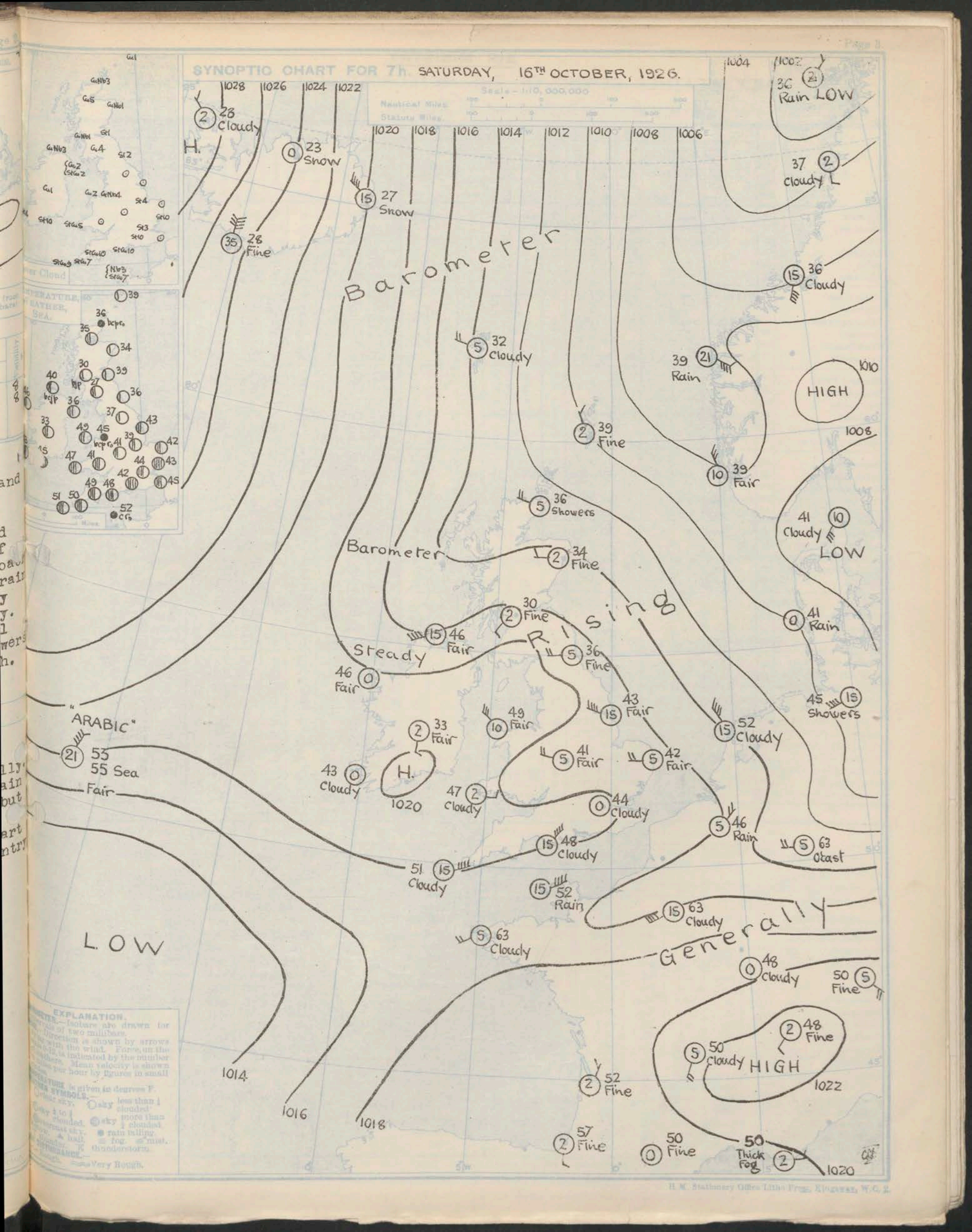
Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 16th October, 1926. Further Outlook.

Districts.	Forecasts
1. S.E. England 2. E. England	Wind easterly. light or moderate, freshening; fair to cloudy, probably some rain tomorrow; mist locally; rather cold.
3. E. Midlands 4. W. Midlands	Wind variable or easterly, light; fair to cloudy, perhaps some rain tomorrow in southern part of districts; mist or fog locally; rather cold.
5. S.W. England	As 1
6. South Wales	As 2 - 4
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind variable, light; mainly fair or fine; mist or fog in places; rather cold, frost at night.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind mainly between W. and N.W., light; mainly fine, but a few local showers; visibility good apart from local morning mist; rather cold, frost at night.
14. N.E. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N.W, to N, light or moderate; wintry showers, bright intervals; snow on hills; visibility good; cold.
17. N.W. Ireland 18. N.E. Ireland	As 11 - 13
19. S.E. Ireland 20. S.W. Ireland	As 2 - 4

Further Outlook: Cold generally. Weather uncertain in the South, but mainly fair elsewhere, apart from local wintry showers.

cont.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1015 G.M.T. G. C. Simpson, F.R.S., Director.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Saturday, 16th October 1926. No. 289.

Observations at 1h. G.M.T. 16th

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1007.2	+2	NW	1	bc	37	85	8	4000	Cu	3	-	3
Stornoway	30	1012.9	+2	NNW	3	bc-	•	•	8	•	•	•	•	•
Wick	81	1010.7	+2	WNW	2	bcd	37	97	8	1500	CuNb	3	C.St	5
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1015.0	+1	NW	5	bcph	46	75	8	4000	CuNb	3	-	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1012.7	+3	SW	3	b	41	85	8	-	-	0	-	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1013.0	+3	WNW	2	b	38	85	8	1500	St	2	-	2
Blacksod Point	7									•	•	•	•	•
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1015.4	+2	NW'N	4	bc-	49	75	8	2500	St.Cu	5	-	5
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	1012.8	+3	W	4	o	45	92	5	1500	St	10	-	10
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1014.4	+4	W'N	3	o	41	97	6	1500	St	10	-	10
Gorleston	14	1013.7	+3	W	2	c	43	92	7	5700	St.Cu	10	-	10
Valencia (Cahirciveen)[P]	30	1017.4	+2	E	2	o	52	97	9	-	St	10	-	10
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1015.9	+3	NE	2	c	46	97	8	2500	St.Cu	5	A.Cu	8
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	44	•	•	•	•	•	•	•
Croydon	244	1014.5	+3	N'W	2	o	43	97	5	450	St	10	-	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1013.0	+4	N	4	occ	45	97	7	800	Nb	10	-	10
Scilly (St. Mary's)	128	1016.0	+4	NNE	4	c	52	85	8	4000	St.Cu	10	-	10
Falmouth (Pendennis)	200	1015.1	+3	NNE	3	c	52	92	7	4000	St.Cu	3	ASt	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1012.8	+5	ENE	3	c/r	47	85	8	-	-	0	A.St	10
Southampton (Calshot)	10	1014.3	+6	NNE	3	c/r	45	92	8	1500	St	9	-	9
Dungeness	20	1013.1	+3	NE	3	orr	47	97	5	2500	Nb	10	-	10
Guernsey (St. Peter Pt.)[P]	295	1013.1	0	WSW	4	c+	62	92	5	2500	St.Cu	10	-	10

Observations at 7h. G.M.T. 16th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1010.2	+4	N'W	1	b	39	85	8	4000	Cu	1	ASt	2	•
Stornoway	1012.1	-1	—	0	c	38	92	7	4000	Cu	4	ASt	8	0
Wick	1013.2	+2	WNW	2	bc/br	36	92	8	1500	CuNb	3	CiSt	5	0
Castlebay	1013.3	0	WSW	4	c/r	46	65	8	4000	St.Cu	8	-	8	4
Nairn	1013.5	•	-	0	bc	35	85	8	4000	Cu	5	-	5	•
Aberdeen	1014.4	+2	W	1	b	34	85	7	2500	CuNb		ACu	1	0
Malin Head	1016.0	+1	WSW	4	bcp	46	75	9	4000	CuNb	3	ACu	3	4
Renfrew	1016.6	+3	SW	1	bjb	30	97	7	4000	CuNb	1	ACu	2	•
Edinburgh (Inchkeith)	1014.9	+3	WSW	2	bt	39	92	7	800	St	1	-	1	1
Leuchars	1015.5	+3	WSW	3	b	33	92	8	2500	Cu	1	-	1	•
Eskdalemuir	1018.1	+2	-	0	bc	27	92	8	4000	Cu	4	ASt	5	•
Tynemouth	1016.5	+3	W	2	b	36	85	6	800	St	2	-	2	1
Blacksod Point	1018.2	0	-	0	bc	46	65	9	•	•	•	•	6	1
Donaghadee	1018.4	+3	NW	2	bc	36	85	8	4000	Cu	4	-	4	•
Birr Castle	1019.4	•	S	1	bc	33	97	7	4000	Cu	1	ACu	4	•
Holyhead	1018.2	+4	NW	3	bc	49	75	9	4000	Cu	2	ACu	6	1
Liverpool (Bidston)	1018.8	+3	N	1	bcp	45	75	7	1500	CuNb	4	Ci	8	•
Chester (Sealand)	1017.7	+4	NW	3	c	43	75	7	2500	Cu	3	Ci	8	•
Harrogate	1018.2	+3	SW	2	b	37	85	8	-	-	0	CiSt	2	1
Spurn Head	1016.5	+5	WNW	4	bc	43	92	7	-	-	0	CiCu	4	•
Birmingham (Edgbaston)	1017.8	+3	WNW	2	bc	41	85	5	-	-	0	Ci	6	•
Cranwell	1017.7	+3	W'N	2	bc	39	97	5	2500	St	4	ACu	7	•
Gorleston	1017.0	+3	W	2	bc	42	97	5	-	-	0	ACu	7	0
Valencia (Cahirciveen)	1019.5	+3	-	0	cv	43	85	9	5700	St	4	ASt	10	3
Roches Point	1020.3	+2	NE	1	ov	45	85	9	2500	St	10	-	10	1
Pembroke (St. Ann's H.)	1018.2	+3	E	1	c	47	92	8	4000	StCu	5	ASt	9	1
Ross-on-Wye	1017.0	+5	WSW	1	c	41	97	8	-	-	0	ASt	9	•
Leafield	1018.8	+3	NW	2	c-	40	92	6	5700	StCu	8	-	8	•
Andover	1018.1	+3	-	0	c/r	42	97	6	1500	St	5	ASt	10	•
S. Farnborough	1018.4	+4	NW	1	o	42	97	6	1500	St	10	-	10	•
London (Kew Obsy.)	1018.6	+4	-	0	c	44	92	5	4000	St	3	ASt	10	•
Croydon	1018.6	+4	SW'W	1	c	42	97	5	4000	St	10	-	10	
Clacton-on-Sea	1016.7	+3	NW	3	o	43	92	6	2500	St	10	-	10	1
Shoeburyness	1017.8	+3	NNW	2	c	43	85	7	-	-	0	ASt	9	•
Felixstowe	1017.7	+4	-	0	c	44	85	6	-	-	0	ASt	9	0
Lympne	1017.3	+4	N'E	4	c	43	92	7	5700	StCu	6	ASt	9	
Scilly (St. Mary's)	1018.0	+2	E'N	4	c	51	85	8	4000	StCu	9	-	9	4
Falmouth (Pendennis)	1017.9	+2	NE'N	2	c	50	92	7	4000	StCu	7	ASt	10	0
Plymouth (Cattewater)	1019.9	+5	NE	3	c	49	65	8	4000	StCu	10	-	10	0
Portland Bill	1017.3	+4	NE	4	c	48	75	8	2500	StCu	10	-	10	[illegible]
Southampton (Calshot)	1018.7	+4	N'E	3	cr	45	85	8	1500	St	10	-	10	2
Dungeness	1017.7	+4	NNE	3	c/r	45	92	8	-	-	0	ASt	10	[illegible]
Guernsey (St. Peter Pt.)	1016.9	+3	ENE	4	cr	52	92	7	2500	StCu	10	-	10	

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

Stations (1)	Weather Forenoon (2)	Weather Afternoon (3)	Temperature Min. 9h. 14th to 9h. 15th (4) °F	Temperature Max. 9h.-17h. 15th (5) °F.	Rainfall Night 17h. 14th to 9h. 15th (6) mm.	Rainfall Day 9h.-17h. 15th (7) mm.	Sunshine Sunrise to 17h. 15th (8) hr.
Berwick-on-Tweed	c	c	36	51	-	-	6.0
Douglas (I. o. M.)	c	bc	41	49	-	-	0.6
Llandudno	odo	o	43	48	-	0.1	0.0
Colwyn Bay	coco	oc	45	47	-	-	0.0
Rhyl	ocp	c	42	47	-	0.1	0.0
Wallasey	cor₀	dc.o	46	49	-	0.1	0.0
Southport	o	oro	#44	48	0.3	1	0.0
Blackpool	c	oc	44	51	0.5	-	0.0
Ilkley	o	o	32	49	-	-	0.0
Cleethorpes	o	od	42	49	-	Trace	0.0
Skegness	co	odr	42	47	Trace	0.2	0.0
Aberystwyth	iR	ropv	42	45	6	1	0.0
Bath	rr	rr	46	47	13	9	0.0
Cheltenham‖	orie	oird	45	43	9	5	0.0
Leamington Spa	orr	orr	45	47	5	7	0.0
Lowestoft	oor	oror	45	47	7	7	0.0
Felixstowe	gmd	omr	45	49	8	2	0.0
Harwich & Dovercourt	omr	rrm	46	49	8	3	0.0
Southend	or	orr	46	49	13	4	0.0
Ilfracombe	rr	rr	46	56	10	9	0.0
Bude	d	d	45	64	6	2	0.1
Penzance	odc	oc	50	65	6	-	0.1
Paignton	or	orpo	49	63	17	2	0.0
Torquay	ordq	ordq	50	63	17	3	0.0
Jersey	c	c	62	66	0.1	-	0.8
Weymouth	oed	ed	46	62	8	0.4	0.0
Bournemouth	ro	ror	44	61	19	2	0.0
Portsmouth (S'thsea)	or₀r₀	or₀r₀	46	63	14	1	0.0
Bognor	oir₀	oir₀	46	61	14	1	0.0
Littlehampton	omr	cr	46	62	14	1	0.0
Worthing	do	r₀o	47	61	11	2	0.0
Brighton	or	or	46	62	17	1	0.0
Eastbourne‖	or₀r₀	rro	47	63	17	2	0.0
Hastings‖	mopro	opdoe	46	61	21	2	0.0
Folkestone	o	idm	47	62	12	2	0.0
Dover	or₀dd	oddd	47	56	17	3	0.0
Tunbridge Wells	or	or	44	60	13	3	0.0
Ramsgate	d	d	47	55	12	8	0.0
Margate	orr	orr	48	53	13	5	0.0
Deal	r	r	47	56	10	4	

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23705 Sunday, 17th October 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	1013·3	+3	NNW	2	bc	43	55	8	4000	Cu	4	-	4	•
Stornoway	1009·9	-1	SSW	3	o/PR	45	75	6	2500	CuNb	8	-	8	•
Wick	1013·8	+1	SW	2	c	44	75	8	1500	CuNb	6	ASt	8	•
Castlebay	1011·2	-1	WSW	6	bc	49	65	7	2500	StCu	7	-	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1014·6	-1	SE	2	bc	50	65	7	2500	Cu	<1	ASt	3	1
Malin Head	1015·7	0	W	6	bc/pr	46	85	8	4000	CuNb	6	ACu	7	•
Renfrew	1015·7	-2	WSW	4	bc/p	50	55	8	4000	CuNb	4	-	4	2
Edinburgh (Inchkeith)	1015·5	-1	WSW	3	bc+	49	65	8	4000	Cu	7	-	7	•
Leuchars	1015·4	-2	W	4	bc+	51	75	8	2500	Cu	5	ACu	6	0
Eskdalemuir	1016·9	0	SW	4	c/p	46	75	8	1500	StCu	8	-	8	1
Tynemouth	1017·2	0	W	2	b	51	55	7	1500	Cu	2	-	2	•
Blacksod Point	1019·3	+1	W	4	or	48	85	8	•	•	•	•	10	•
Donaghadee	1019·0	-1	W	3	bc-	49	55	8	4000	Cu	3	-	3	•
Birr Castle	1020·5	•	S	1	bc+	50	65	7	4000	Cu	1	Ci	7	•
Holyhead	1020·0	+1	W'N	3	bc⊕	53	65	9	4000	Cu	2	CiSt	7	1
Liverpool (Bidston)	1019·7	0	SW'W	3	bc-	50	65	9	2500	Cu	2	Ci	3	•
Chester (Sealand)	1019·5	+1	W'S	3	bc-	53	55	9	4000	Cu	3	Ci	7	1
Harrogate	1018·8	+2	SW	3	b	50	55	8	4000	Cu	2	-	2	•
Spurn Head	1018·9	+1	SW'W	2	b	50	65	7	-	-	0	Ci	2	•
Birmingham (Edgbaston)	1020·2	+1	WNW	2	c+	49	55	7	2500	Cu	2	ASt	8	2
Cranwell	1019·7	0	NW	1	bc	49	65	7	4000	St	1	CiSt	6	1
Gorleston	1020·1	+3	W'S	1	c	54	85	6	5700	Cu	5	ASt	8	•
Valencia (Cahirciveen)	1021·0	+1	-	0	cv	51	55	9	7200	StCu	8	ASt	10	0
Roches Point	1020·8	+1	ENE	1	cv	52	65	9	4000	StCu	9	-	9	•
Pembroke (St. Ann's H.)	1020·0	0	ENE	2	c	52	92	8	4000	StCu	7	ASt	10	•
Ross-on-Wye	1019·7	+1	NW	1	c⊕	52	55	8	4000	Cu	1	CiSt	9	1
Leafield	1019·5	+1	W	1	bc	53	65	7	4000	Cu	2	CiSt	4	1
Andover	1020·0	-1	-	0	c	50	75	8	2500	StCu	2	ASt	10	1
S. Farnborough	1020·0	+1	-	0	c	51	75	7	7200	StCu	2	ASt	10	1
London (Kew Obsy.)	1020·6	+1	-	0	c	51	75	6	1500	St	8	ASt	10	1
Croydon	1020·5	0	NW	1	c	49	75	5	-	-	0	ACu	8	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1020·4	+1	NW	1	c-	50	65	8	5700	StCu	6	ASt	9	•
Felixstowe	1020·1	+1	-	0	bc	51	65	6	-	-	0	ACu	6	2
Lympne	1019·8	+1	N	2	c-	50	75	7	-	-	0	ASt	9	0
Scilly (St. Mary's)	1019·4	+1	E	4	c/pr	51	92	7	4000	StCu	9	-	9	•
Falmouth (Pendennis)	1018·0	+1	E	4	c	52	75	7	4000	StCu	10	-	10	•
Plymouth (Cattewater)	1019·8	0	E	3	od	51	75	7	2500	St	10	-	10	2
Portland Bill	1019·5	0	NE	3	c	51	75	6	2500	StCu	10	-	10	•
Southampton (Calshot)	1020·0	-1	E'N	1	bc	53	55	7	5700	StCu	4	ASt	10	1
Dungeness	1020·2	+1	NNE	2	c	52	75	8	-	-	0	ASt	10	•
Guernsey	1018·9	+2	ENE	3	c/r	53	92	7	1500	StCu	10	-	10	•

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	1014·3	+1	N'W	2	c	41	65	8	4000	Cu	2	ASt	9	•
Stornoway	1012·2	+4	NNW	2	c/PR	37	97	6	4000	CuNb	8	-	8	1
Wick	1011·7	0	SSE	2	orr	41	97	7	1500	Nb	10	-	10	0
Castlebay	1013·1	+3	NW	5	bc/PR	45	75	8	2500	CuNb	4	-	4	5
Nairn	1011·3	•	W	1	c+	38	85	8	1500	CuNb	8	-	8	•
Aberdeen	1012·1	-2	SW	2	b-	41	85	7	2500	CuNb	2	ASt	2	0
Malin Head	1014·7	-1	WNW	7	bc/pr	47	75	8	4000	CuNb	7	-	7	6
Renfrew	1013·9	-2	WSW	3	bc/p	45	75	8	2500	CuNb	6	-	6	•
Edinburgh (Inchkeith)	1013·0	-2	SW	3	bc/p	43	85	8	4000	Cu	4	ACu	5	1
Leuchars	1013·5	-1	WSW	3	bc-	39	92	8	4000	StCu	4	-	4	•
Eskdalemuir	1015·6	-1	WSW	6	orr	41	85	6	1500	Nb	10	-	10	•
Tynemouth	1016·2	-1	SW	2	bc	46	65	6	800	St	3	-	3	1
Blacksod Point	1019·4	0	NW	4	c	48	65	8					8	3
Donaghadee	1018·0	0	WSW	3	bc/r	45	85	8	4000	Nb	7	-	7	2
Birr Castle	1019·2	•	W	1	c+	44	85	7	4000	Cu	1	CiSt	10	•
Holyhead	1019·4	0	W'S	3	c+	48	75	9	4000	Cu	1	CiSt	9	1
Liverpool (Bidston)	1019·0	0	SW'W	3	bc+	46	75	8	4000	StCu	5	ASt	6	•
Chester (Sealand)	1019·0	+1	SW'S	3	c	46	75	8	2500	Cu	3	CiSt	8	•
Harrogate	1018·2	0	SW	1	bc	41	75	8	-	-	0	CiCu	3	•
Spurn Head	1018·3	0	SSW	2	bc+	47	75	6	5700	Cu	2	CiSt	7	0
Birmingham (Edgbaston)	1020·2	0	WSW	2	bc	45	75	6	4000	Cu	2	ASt	7	•
Cranwell	1019·3	0	SW'W	1	bc	43	85	6	2500	St	2	Ci	6	•
Gorleston	1020·3	0	-	0	c	46	85	6	-	-	0	ASt	9	0
Valencia (Cahirciveen)	1021·1	+1	NE'E	2	cv	48	75	9	5700	St	7	ASt	10	3
Roches Point	1020·5	0	ENE	1	ov	49	75	9	2500	St	10	-	10	1
Pembroke (St. Ann's H.)	1020·0	0	E'S	1	c	49	97	8	4000	StCu	5	ASt	10	0
Ross-on-Wye	1019·7	0	S	1	c	47	85	7	2500	St	1	ASt	9	•
Leafield	1019·4	0	WSW	1	bc	46	75	7	4000	StCu	6	-	6	•
Andover	1020·0	0	-	0	or	47	85	7	2500	St	10	-	10	•
S. Farnborough	1019·8	0	NNE	1	c	48	85	6	-	-	0	ASt	10	•
London (Kew Obsy.)	1020·3	+1	-	0	c	48	85	4	2500	StCu	7	ASt	10	•
Croydon	1020·5	+1	W	1	c+	47	92	4	-	-	0	ACu	10	•
Clacton-on-Sea	1020·2	0	WSW	2	c-	48	75	7	4000	StCu	10	-	10	0
Shoeburyness	1020·4	0	-	0	c-	44	92	6	4000	St	3	ACu	8	•
Felixstowe	1020·1	+1	-	0	c+	48	75	7	-	-	0	CiSt	9	0
Lympne	1020·0	+1	NNE	2	c	47	85	6	4000	StCu	10	-	10	•
Scilly (St. Mary's)	1018·7	0	ENE	4	odd	51	97	6	5700	Nb	10	-	10	4
Falmouth (Pendennis)	1018·6	0	E	4	or	51	92	7	1500	Nb	10	-	10	1
Plymouth (Cattewater)	1019·4	+1	NNE	2	od	48	92	7	1500	Nb	10	-	10	0
Portland Bill	1019·4	0	ENE	2	od	50	85	6	2500	StCu	10	-	10	4
Southampton (Calshot)	1020·4	+1	E'S	1	cr	51	65	7	2500	Nb	6	ASt	10	0
Dungeness	1020·2	0	N	1	c	50	75	7	4000	Nb	2	ASt	10	2
Guernsey	1018·2	-1	ENE	2	cr	55	97	6	1500	StCu	10	-	10	4

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 / Croydon	18 / 244	c / cm	c / cmm	c/mcm / c/mcm	52 / 49	42 / 40	36 / 35	- / -	- / -	0·1 / 0·0	* / *	* / *	
Greenwich (Royal Obsy.)	149	om	om	omwc	50	39	32	-	Tr.	0·0	88	75	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0·1	*	*	*
Westminster (St. James' Pk.)	27	*	*	*						0·0			*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	0·0	*	*	*
Camden Square	110	co	c	*	50	41	34	-	-	*	*	78	*
Kensington Palace	80	oc	oc	*	51	41	35	-	-	*	(At 18h) 77	77	*
Hampstead Observatory	450	*	*	*	49	44	31	-	-	0·3		72	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 17th

South Kensington

Max.	Time.	Min.	Time.
1·0	22h 16m	0·3	6h 17m

Kew Observatory

Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 16th 18h 00m to 17th 5h 45m

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11·45	1·28	12
δ Ursae Minoris	11·45	0·21	3

CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 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.

17th 18th Oct., 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.22 / 6.24	11.39 / 11.38	16.53 / 16.51
Greenwich	6.27 / 6.29	11.45 / 11.45	17.2 / 17.0
Wick	6.53 / 6.55	11.58 / 11.58	17.1 / 16.58
Valencia	7.9 / 7.11	12.27 / 12.26	17.43 / 17.40

BEAUFORT NOTATION OF WEATHER.

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

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

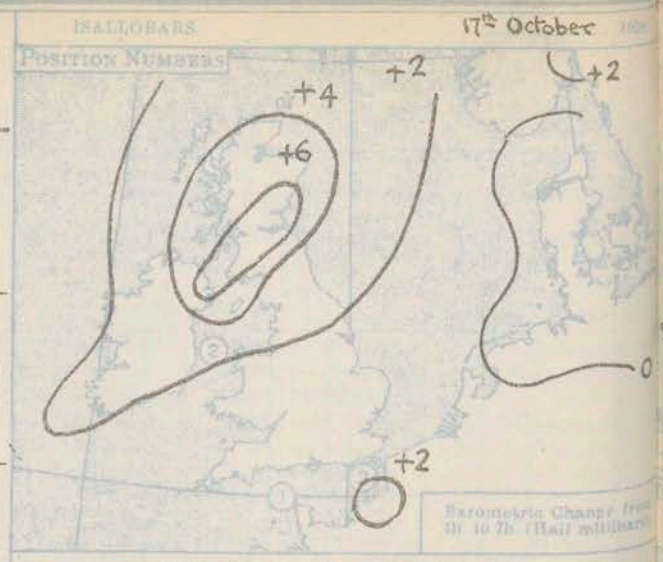
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 16th	WEATHER. 13h.-18h. 16th	WEATHER. 18h. 16th to 1h. 17th	WEATHER. 1h.-7h. 17th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 16th Hours.
Lerwick	b bcv	bcc	b bc	cbcp	44	36	.	–	Trace	–	6.30	6.9
Stornoway	r - d	p	c	cprbc	45	35	.	11	2	*	*	0.7
Wick	c	oprrr	orrbc	c	45	36	.	5	12	15.30	<21.00	.
Castlebay	cp bc	bccp	bcpbw	b	49	39	.	1	0.2	<8.00	<21.00	3.4
Nairn	bcc	cPRq	cqp	bc	45	36	.	3	1	14.30	24.00	1.4
Aberdeen	bcbc	c. cp	bcpr	prrqbc	50	36	32	0.6	1	15.30	24.00	3.7
Malin Head	bcpr	bcpr	bcpr	bcpr	50	45	.	2	1	<8.00	<21.00	4.5
Renfrew	bm bc	bccr	bcprb	b x	51	31	23	2	0.3	11.00	<21.00	5.7
Edinburgh (Inchkeith)	bc	cpr	bcb	bbc	52	40	34	2	0.2	16.30	<21.00	6.9
Leuchars	b-bc	bccRcbc	bcbx	bbcx	51	34	26	2	–	15.30	–	6.5
Eskdalemuir	b bc c	cpbcycorm	cprbcl	bcbx	48	33	29	1	2	13.30	<21.00	6.7
Tynemouth	b	b bc	bcpb	bcp	54	37	33	–	1	–	<21.00	.
Blacksod Point ...	cr	c	pc	pc	52	46	.	Trace	1	*	*	.
Donaghadee	bc	bccpr	bc	bc	52	39	.	1	–	16.30	–	.
Birr Castle	bc	bcc	c	cx	50	32	22	–	–	–	–	2.7
Holyhead	bcv	bcv	bc	bc	53	48	43	–	0.2	–	6.30	5.1
Liverpool (Bidston) ...	b-bc	b-bc	cor	pbc	51	43	41	–	1	–	22.00	6.3
Chester (Sealand) ...	cbcv	bcc	c	cpr	54	40	32	–	2	–	24.00	6.3
Harrogate	b	b.bc	bbccr	bcb	52	37	31	–	0.6	–	22.00	9.9
Spurn Head	b-bc	bc	b-bc	b	52	43	.	–	–	–	–	8.3
Birmingham (Edgbaston)	bcc	cbc	bcc	cbc	50	40	33	–	–	–	–	1.5
Cranwell	cm bc	bc cbc	bccm	c	50	37	35	–	–	–	–	5.9
Gorleston	bcc	c	cbc	bc	55	39	37	–	–	–	–	4.4
Valencia (Cahirciveen)	oy	o	ocbc	bcco	53	43	39	–	–	–	–	0.1
Roches Point	cv	ov	o	ogc	52	42	.	–	–	–	–	.
Pembroke (St. Ann's H.)	c	cv	bc	bcc	52	45	.	–	–	–	–	0.0
Ross-on-Wye	cbcc	cyc	c	cmw	53	37	32	–	0.1	–	–	1.9
Leafield	ocbc	bcw	bcw	bccv	54	37	30	–	Trace	–	–	2.7
Andover	c	cor	o	oc	52	41	38	Trace	–	15.30	–	0.0
S. Farnborough ...	om c	c.om	om	bcmwcm	52	42	41	–	Trace	–	–	0.1
London (Kew Obsy.) ...	c	c	cf	cfcm	52	42	36	–	–	–	–	0.1
Croydon	cm	cmm	cfm	cm	49	40	35	–	–	–	–	0.0
Clacton-on-Sea ...	ogc	co	o	oc	52	40	36	–	–	–	–	1.6
Shoeburyness	o	o.cm	cm	bcm	61	37	31	–	Trace	–	–	0.0
Felixstowe	cbc	bc	c	c	54	43	37	–	–	–	–	3.4
Lympne	coc	co	or	owm	50	42	39	–	Trace	–	22.00	0.1
Scilly (St. Mary's) ...	cp	cpomd	orr	orc	51	47	.	1	6	<8.00	<21.00	0.0
Falmouth (Pendennis)	c	cr	omrr	mr	53	45	.	1	9	14.30	<21.00	0.0
Plymouth (Cattewater)	cd	cpdrr	odrr	corr	51	45	43	1	5	12.30	<21.00	0.0
Portland Bill	oz	odourz	oro	orrodz	53	46	.	1	1	14.30	<21.00	.
Southampton (Calshot)	cirsmy	cyir	cir	crrcm	53	44	44	Trace	1	<8.00	<21.00	0.0
Dungeness	o	o	o	cmm	53	45	.	–	–	–	–	.
Guernsey	cr	cirm	orrmmd	oddmc	55	51	.	1	5	<8.00	<21.00	.



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind: Direc.	Wind: Force.	Weather.	Temp. Air	Temp. Sea.	Pressure
2	16th 10h	Hibernia	NW	2	c	49	55	8
1	16th 13h	St Helier	E	5	od	55	60	7
3	17th 2h	Arundel	NE	3	or	59	61	7

GENERAL INFERENCE.

The anticyclone off Western Iceland yesterday is moving south east towards the British Isles while depressions from the Azores region seem likely to pass further south across France. Weather will be mainly fair but some further showers are probable in northern districts and some rain or drizzle near the English Channel. Temperature will be rather low with frost locally at night.

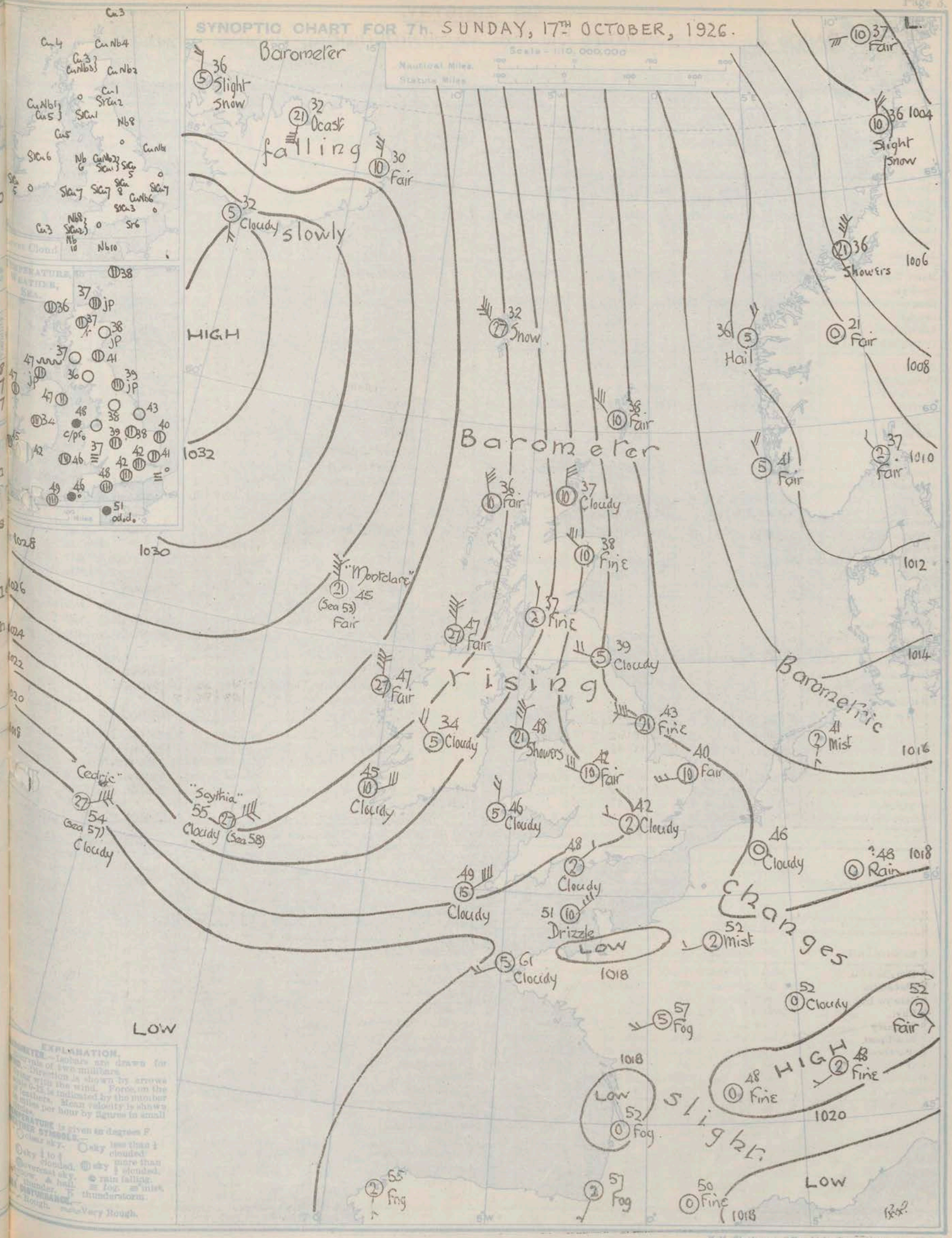
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 17th October, 1926.	Further Outlook.
1. S.E. England 2. E. England	Light northerly or variable winds, mainly fair, perhaps drizzle near coast; visibility moderate to good; rather cold, local ground frost at night.	Mainly fair with tendency for frost and fog locally at night but less settled in extreme south of England.
3. E. Midlands 4. W. Midlands	Moderate to light northerly winds; fair or fine; visibility mainly good; rather cold, frost locally at night.	
5. S.W. England 6. South Wales	Moderate northeasterly wind; cloudy, some rain or drizzle; visibility moderate to good; rather cold.	
7. North Wales	As 2 - 4	
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Moderate or fresh northerly winds decreasing; mainly fair, a few local showers; visibility mainly good; rather cold, frost locally at night.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Moderate to strong northerly winds probably backing and decreasing; fair periods, some wintry showers, visibility mainly good; temperature probably rising tomorrow.	
17. N.W. Ireland 18. N.E. Ireland	As 7 - 13	
19. S.E. Ireland 20. S.W. Ireland	Moderate northeasterly winds, stronger locally; fine to cloudy, visibility mainly good; rather cold, frost locally at night.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1045 G.M.T. C. Simpson, F.R.S., Director.

§ For code see page 1

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

SYNOPTIC CHART FOR 7h. SUNDAY, 17th OCTOBER, 1926.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Sunday, 17th October.....1926. No. 290.

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	Low. Form	Low. Amt. 0-10	Upper Form.	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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1016.5	+1	N'W	1	bc	37	85	8	4000	Cu	3	-	3	1016.3	+3	NW	3	bc	38	75	8	4000	Cu	3	-	3	.
Stornoway	30	1021.8	+8	N	3	b-	*	*	8	*	*	*	*	*	1024.7	+3	NNW	3	bc-	36	85	7	4000	Cu	4	-	4	2
Wick	81	1018.2	+5	NW	4	bc	43	65	8	1500	CuNb	3	CiSt	5	1021.4	+4	N	3	c|p	37	97	8	1500	CuNb	4	ASt	8	3
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.2	+4	NNE	3	b	40	85	8	4000	Cu	1	-	1	3
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	*	W	1	bc|r	37	85	8	4000	Cu	6	-	6	.
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.8	+6	NW	3	b|p	38	85	8	2500	CuNb	2	-	2	1
Malin Head	51	1019.6	+4	N	6	bc|PR	46	85	8	5700	CuNb	4	-	4	1024.4	+4	N	6	bc|p	47	65	9	4000	Cu	6	-	6	6
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.2	+6	N	1	bv	37	76	9	-	-	0	-	0	.
Edinburgh (Inchkeith)	190	1015.9	+5	NNW	3	bv-	41	75	9	5700	StCu	1	-	1	1021.6	+6	NNW	3	bcv+	41	76	9	4000	StCu	3	-	3	1
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.6	+5	NW	2	bc	39	75	8	4000	StCu	~~2~~ 3	-	~~2~~ 3	.
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.2	+3	N'E	4	b	36	75	8	4000	StCu	1	-	1	.
Tynemouth	67	1015.2	0	W	2	b	41	85	7	-	-	0	-	0	1017.9	+3	WNW	2	c|p	39	92	7	1500	Nb	8	-	8	1
Blacksod Point	7	1022.0	+2	NW	5	c	49	65	7	*	*	*	*	10	1025.0	+2	N	6	bc	47	75	8	*	*	*	*	5	4
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.2	+6	N	4	bc-	47	65	8	4000	Cu	5	-	5	3
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	*	NW	~~2~~ 1	c-	34	97	7	4000	StCu	6	CiCu	8	.
Holyhead	26	1018.5	0	NW'W	4	bc	49	75	8	2500	Cu	5	-	5	1020.6	+3	N'E	5	c|pr	48	85	8	2500	Nb	6	CiSt	8	4
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.2	+2	NNW	3	bc|r	46	75	8	2500	CuNb	3	-	3	.
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	+3	NE	~~3~~ 2	c|PR	44	92	7	1500	Nb	9	-	9	.
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	+3	SW'W	3	b	38	75	8	-	-	0	ACu	1	-
Spurn Head	29	1017.0	-2	WSW	4	bc+	46	75	7	4000	Cu	5	-	5	1017.8	+2	W'N	5	b	43	85	7	5700	CuNb	1	-	1	.
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.4	+1	WNW	3	bc+	42	85	8	4000	StCu	1	Ci	7	.
Cranwell	236	1018.6	-3	W'S	2	bc-	39	92	6	-	-	0	Ci	5	1019.2	+1	W	2	bc	38	97	6	2500	StCu	5	ACu	~~7~~ 11	.
Gorleston	14	1019.2	-2	WSW	2	bc	42	85	7	-	-	0	ASt	6	1019.1	0	W'S	3	bc	40	92	6	-	-	0	ASt	6	.
Valencia (Cahirciveen)P	30	1022.8	0	SSE	3	bv-	49	92	9	*	Cu	2	-	2	1023.6	+3	NE'E	3	cv	45	75	9	2500	StCu	5	ASt	10	3
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.3	+1	NE	2	c	42	85	8	-	-	0	CiCu	9	1
Pembroke (St. Ann's H.)	150	1020.4	0	E	1	bc+	48	92	8	5700	StCu	7	-	7	1020.8	+1	N	2	c	46	92	8	4000	StCu	7	ASt	9	0
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	0	W'N	1	i|fc	37	97	2	4000	StCu	7	ACu	9	.
Leafield	812	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.3	0	NW'N	2	c'v	39	92	9	4000	StCu	8	-	8	.
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	+1	-	0	c-	42	92	7	-	-	0	ACu	9	.
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	+1	-	0	c	42	97	6	7200	StCu	3	ASt	9	.
London (Kew Obsy.)	18	*	*	*	*	*	44	*	*	*	*	*	*	*	1020.7	+1	W'N	1	c	42	97	5	4000	CuNb	6	ASt	9	.
Croydon	244	1019.5	-2	-	0	c	43	97	5	-	-	0	ASt	10	1020.1	+1	-	0	c	41	97	6	-	-	0	ASt	9	.
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.3	0	WNW	2	bc	41	97	7	7200	StCu	7	-	7	1
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.6	0	NW	1	bc	41	85	6	5700	Cu	3	ACu	7	.
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	0	WNW	1	c	43	85	7	-	-	0	ACu	8	0
Lympne	350	1018.8	-1	N	2	c	46	85	7	4000	StCu	10	-	10	1019.3	+1	N'W	3	c-	44	85	5	~~450~~ 7200	StCu	2	ASt	9	.
Scilly (St. Mary's)	128	1018.8	0	ENE	3	orr	52	97	7	4000	Nb	10	-	10	1020.4	+3	ENE	4	c|r	49	85	8	4000	Cu	3	ASt	10	4
Falmouth (Pendennis)	200	1019.1	-1	NE'N	3	orr	48	97	6	1600	Nb	10	-	10	1020.9	+1	NE'N	3	orr	46	85	7	1500	Nb	10	-	10	0
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.3	+1	N	2	c°	47	85	8	2500	Nb	10	-	10	0
Portland Bill	32	1018.6	0	NE	3	or	49	75	8	2500	Nb	10	-	10	1019.6	+1	NE	1	c|d	48	85	6	2500	StCu	8	ASt	10	.
Southampton (Calshot)	10	1019.4	-1	NE'N	1	cr	48	85	7	1500	Nb	5	ASt	10	1020.0	+1	NNW	2	c|r	49	92	6	2500	St	6	ASt	10	.
Dungeness	20	1019.0	-1	N	2	c	47	92	7	-	-	0	ASt	10	1019.5	+1	-	0	mmc	45	97	4	-	-	0	ASt	10	2
Guernsey (St. Peter Pt.)P	295	1017.6	-1	ENE	2	od+	55	97	4	800	Nb	10	-	10	1018.8	+1	NE	3	odd	51	97	6	450	Nb	10	-	10	4

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. 9h. 15 to 9h. 16 °F	Temperature. Max. 9h. 15 to 9h. 16 °F	Rainfall.† Night 17h. 15 to 9h. 16 mm.	Rainfall.† Day 9h. 16 to 9h. 16 mm.	Sunshine. Sunrise to 17h. 16 hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	bc	cpr.c	32	51	-	0.2	8.5
Douglas (I. o. M.)	bbc	bbcc	40	52	-	-	8.9
Llandudno	bc	bccb	41	53	Trace	-	6.4
Colwyn Bay	cb	bbcb	43	52	-	-	6.5
Rhyl	bc	bc	41	54	-	-	6.5
Wallasey	cbc	bc	42	55	Trace	-	6.0
Southport	bc	bcc	*40	54	-	-	7.7
Blackpool	cbc	c	40	54	1	-	7.0
Ilkley	b	b	31	55	-	-	7.9
Cleethorpes	bmb	b.bm	38	55	-	-	8.0
Skegness	cbmb	bcc	39	51	0.1	-	6.3
Aberystwyth	bc	cg	42	52	Trace	-	2.1
Bath	moc	oc	43	52	1	-	0.0
Cheltenham‖	obc	oco	41	53	1	-	2.2
Leamington Spa	cmcb	bc	42	52	1	-	2.0
Lowestoft	b	bcc	41	53	4	-	4.3
Felixstowe	cm	c	41	53	6	-	3.3
Harwich & Dovercourt	cbc	bccm	41	54	6	-	3.4
Southend	o	o	42	50	8	-	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	o	odo	46	51	0.2	0.1	0.0
Bude	orr	orr	46	51	1	1	0.0
Penzance	oco	odr	49	53	1	0.2	0.0
Paignton	orp	om	45	53	2	1	0.0
Torquay	orp	or	46	53	2	1	0.0
Jersey	gd	g	55	58	1	Trace	0.0
Weymouth	op	op	44	51	1	0.5	0.0
Bournemouth	o	o	42	51	4	-	0.0
Portsmouth (S'thsea)	o	o	44	53	3	-	0.0
Bognor	o	o	44	52	1	-	0.0
Littlehampton	c	cm	43	62	2	-	0.0
Worthing	o	o	43	52	2	-	0.0
Brighton	c	c	44	53	3	-	0.0
Eastbourne‖	o	o	43	62	6	-	0.0
Hastings‖	o	oc	44	62	5	-	0.0
Folkestone	o	o	45	52	4	-	0.0
Dover	o	o	46	52	9	-	0.0
Tunbridge Wells	o	o	41	51	4	-	0.4
Ramsgate	c	cbccm	46	53	9	-	0.0
Margate	o	o	47	52	6	-	0.2
Deal	ocbco	cbco	45	54	10	-	

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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.23706 Monday 18th OCTOBER 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	1019.7	0	N'W	5	bc	42	55	8	4000	Cu	3	-	3	•
Stornoway	1027.8	+3	N	4	bc/pcs	42	75	7	4000	CuNb	4	-	4	•
Wick	1025.0	+4	WNW	3	c/pcs	40	92	8	1500	CuNb	8	-	8	•
Castlebay	1029.2	+3	N	4	b/pcs	44	65	8	–	-	0	HCu	2	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1024.3	+4	NW	5	bc/pcs	40	85	8	2500	CuNb	5	-	5	1
Malin Head	1027.9	+3	N	6	bcv	48	65	9	4000	Cu	5	-	5	•
Renfrew	1026.8	+3	NNE	3	bct	45	55	9	4000	StCu	5	-	5	2
Edinburgh (Inchkeith)	1025.0	+4	NNW	3	bcv	43	65	9	–	-	0	ACu	4	•
Leuchars	1025.8	+3	WNW	3	bct	45	55	8	2500	Cu	6	-	6	1
Eskdalemuir	1025.2	+2	N	4	b	43	55	8	4000	Cu	1	-	1	1
Tynemouth	1024.3	+6	N'E	4	bc/r	45	65	8	1500	CuNb	6	-	6	•
Blacksod Point	1028.2	+2	NE	6	bc	49	75	8	•	•	•	•	6	•
Donaghadee	1026.4	+3	NE	4	b-	48	45	8	4000	Cu	2	-	2	•
Birr Castle	1026.7	•	NNE	3	bc-	47	75	7	2500	CuNb	4	Ci	6	•
Holyhead	1024.8	+3	NE'N	5	bc-	49	75	9	4000	StCu	6	Ci	7	1
Liverpool (Bidston)	1024.7	+3	N'W	3	ct	46	75	8	1500	CuNb	8	-	8	•
Chester (Sealand)	1023.9	+4	N	4	ct	48	65	7	4000	StCu	9	-	9	1
Harrogate	1023.7	+4	N'E	4	b-	44	75	7	2500	Nb	2	-	2	•
Spurn Head	1021.5	+4	N	5	c	47	75	7	4000	CuNb	8	-	8	•
Birmingham (Edgbaston)	1023.1	+3	NNE	3	bc⊕	49	55	8	4000	Cu	4 5	CiSt	7	1
Cranwell	1021.7	+2	N	3	ct	49	75	8	2500	StCu	8	CiSt	9	0
Gorleston	1020.2	+1	WNW	4	bc-	51	65	7	5700	Cu	6	-	6	•
Valencia (Cahirciveen)	1025.9	+1	NE	4	cv	48	65	9	2500	StCu	3	CiSt	9	0
Roches Point	1025.5	+2	NE	2	cv	49	75	9	–	-	0	CiSt	9	•
Pembroke (St. Ann's H.)	1023.1	+3	NE	4	c	52	92	8	4000	Cu	5	ASt	8	•
Ross-on-Wye	1022.3	+2	N	3	c⊕	50	65	8	4000	Cu	4	CiSt	8	1
Leafield	1021.9	+2	N'W	4	c	49	65	7	4000	Cu	4	CiSt	9	0
Andover	1021.9	+1	N	2	c⊕	51	65	8	4000	Cu	2	CiSt	9	1
S. Farnborough	1021.1	+1	N'W	2	c⊕	51	75	7	800	Cu	4	CiSt	10	0
London (Kew Obsy.)	1021.4	+1	N	2	c⊕	52	55	8	4000	StCu	2	CiSt	10	1
Croydon	1021.4	+1	NW'N	2	bc	51	65	6	4000	Cu	3	CiSt	6	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1021.0	0	NW	3	bc-	53	55	8	5700	Cu	2	CiSt	3	•
Felixstowe	1020.5	+1	NW	4	bc	52	65	8	4000	Cu	4	-	4	1
Lympne	1020.7	0	N	3	c	50	65	8	1500	Cu	2	ACu	8	0
Scilly (St. Mary's)	1023.0	+2	ENE	3	c/pc	52	75	8	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1022.8	+3	NE'N	2	c/r	51	75	8	4000	StCu	10	-	10	•
Plymouth (Cattewater)	1022.0	+1	NNE	3	c	53	65	8	2500	Nb	3	ASt	10	2
Portland Bill	1021.2	+1	N	2	c	53	65	8	2500	Cu	4	ASt	10	•
Southampton (Calshot)	1022.0	+1	N	3	bc	53	55	8	4000	Cu	3	CiSt	10	1
Dungeness	1020.8	+1	N	2	c	53	65	8	–	-	0	ACu	10	•
Guernsey	1020.6	+1	NE	3	c/r	51	75	8	2500	StCu	10	-	10	•

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	1021.2	+1	N'W	3	b	36	85	8	4000	Cu	2	-	2	•
Stornoway	1029.3	+2	N	3	bc/pcs	37	85	7	4000	CuNb	6	-	6	2
Wick	1025.7	+1	NNW	3	c	39	85	8	1500	CuNb	5	CiCu	8	3
Castlebay	1030.3	+2	N	4	bc/pcs	41	75	8	4000	CuNb	3	-	3	4
Nairn	1028.0	•	WNW	2	b-	36	85	8	4000	CuNb	~~4~~	~~HC~~	~~4~~	•
Aberdeen	1026.2	+3	NW	3	b/pcs	36	92	7	2500	CuNb	2	-	2	0
Malin Head	1029.7	+2	N	5	bc/p	45	65	9	4000	Cu	3	-	3	4
Renfrew	1028.6	+3	-	0	b-	35	85	7	5700	Cu	1	-	1	•
Edinburgh (Inchkeith)	1026.7	+2	NW	3	bv	41	55	9	1500	St	1	ACu	2	1
Leuchars	1027.5	+3	NW	2	b	38	75	8	4000	StCu	1	-	1	•
Eskdalemuir	1028.1	+3	N	3	b	33	75	8	–	-	0	-	0	•
Tynemouth	1027.0	+3	WNW	2	bc-	40	75	7	1500	CuNb	4	-	4	5
Blacksod Point	1028.8	+1	NE	6	c	47	75	8	•	•	•	•	10	7
Donaghadee	1028.0	+3	NE	4	bct	46	55	8	4000	Cu	4	-	4	3
Birr Castle	1028.0	•	NNE	2	bc	44	65	7	2500	Cu	2	CiSt	5	•
Holyhead	1027.2	+3	NE'N	4	bc-	48	75	9	4000	Cu	2	Ci	3	4
Liverpool (Bidston)	1026.9	+3	NNW	1	b-	44	65	8	2500	CuNb	2	-	2	•
Chester (Sealand)	1026.2	+4	N	3	bc	39	85	8	4000	Cu	3	-	3	•
Harrogate	1027.2	+3	-	0	b	38	75	7	–	-	0	ACu	1	•
Spurn Head	1024.5	+5	WNW	5	bc	44	85	7	4000	CuNb	5	-	5	2
Birmingham (Edgbaston)	1026.1	+3	NNE	2	bct	44	75	5	2500	StCu	7	-	7	•
Cranwell	1025.5	+4	N	3	b-	39	92	6	2500	St	1	ACu	2	•
Gorleston	1022.8	+3	NW	4	bc/pcs	47	75	7	2500	Nb	7	-	7	0
Valencia (Cahirciveen)	1027.3	+2	ENE	4	cv	45	65	9	4000	Cu	1	ASt	8	3
Roches Point	1027.0	+1	NE	2	c	45	85	8	–	-	0	CiSt	9	2
Pembroke (St. Ann's H.)	1024.0	+1	ENE	3	c	47	97	8	4000	Cu	8	-	8	0
Ross-on-Wye	1025.1	+3	NNE	2	b-	44	75	6	4000	Cu	1	ASt	2	•
Leafield	1025.0	+2	N'E	3	bc	41	85	7	5700	StCu	2	CiSt	5	•
Andover	1024.3	+3	N'E	1	c	42	92	8	–	-	0	ASt	10	•
S. Farnborough	1023.9	+4	N	1	c⊕U	43	85	6	–	-	0	CiSt	8	•
London (Kew Obsy.)	1024.2	+3	N	1	ct	46	75	5	2500	StCu	2	CiSt	8	•
Croydon	1024.1	+4	N	2	mmbc	45	75	4	–	-	0	CiSt	7	•
Clacton-on-Sea	1022.9	+3	NW	2	bc-	44	85	7	4000	StCu	4	ASt	7	1
Shoeburyness	1024.0	+5	N'W	1	bc	43	85	8	5700	StCu	2	CiSt	6	•
Felixstowe	1023.3	+4	-	0	bc⊕	43	85	8	4000	StCu	1	CiSt	4	0
Lympne	1023.0	+3	N'W	4	c-	43	75	6	2500	Cu	1	CiSt	8	•
Scilly (St. Mary's)	1023.8	+1	E'N	2	c	50	85	8	4000	Cu	9	-	9	2
Falmouth (Pendennis)	1023.5	+2	NE	3	c	50	75	8	4000	StCu	10	-	10	0
Plymouth (Cattewater)	1024.0	+4	NE	2	c	49	75	6	2500	St	9	-	9	0
Portland Bill	1022.9	+2	NNE	2	c	50	65	8	2500	Cu	2	ASt	10	1
Southampton (Calshot)	1024.0	+3	NNE	3	c	49	~~65~~ 68	7	–	-	0	ASt	10	0
Dungeness	1023.2	+2	NE	2	bc	45	92	8	–	-	0	CiSt	7	1
Guernsey	1021.6	+3	ENE	4	c	52	65	7	2500	Cu	5	ASt	10	4

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 } Croydon } 24 hours ended 7h.	18	cmbcc	cbcycm	cbmw	54	33	21	–	–	2.4	•	•	5
	244	cbcm	bccza	bcmb	51	30	21	–	–	1.8	•	•	4
Greenwich (Royal Obsy.)	149	cbc	bcc	cbmx	54	33	26	–	–	2.7	62	77	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	2.1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	54	36	30	–	–	2.5	42	72	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	3.1	•	•	•
Camden Square	110	c	c	•	54	34	25	–	–	•	•	80	•
Kensington Palace	80	bc	c	•	53	34	25	–	–	•	(At 18h) (.69)	65	•
Hampstead Observatory	450	•	•	•	52	32	26	–	–	3.4	•	57	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

	Max.	Time.	Min.	Time.
South Kensington	0.4	17th 9h.	<0.3	18th 1h.
Kew Observatory	0.3	17th 18h.	<0.3	17th 15h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 17th 18 h. 00 m. to 18th 5 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.45	10.53	93
δ Ursae Minoris	11.45	10.42	91

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.

18th to 19th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.24	11.38	16.51
	6.26	11.38	16.49
Greenwich	6.29	11.45	17.0
	6.31	11.45	16.58
Wick	6.55	11.58	16.58
	6.57	11.57	16.55
Valencia	7.11	12.26	17.40
	7.12	12.26	17.38

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.
< = (less than (for cloud height), before (for precipitation).
⊕ = solar halo. ☾ = lunar halo.
With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus:—bc/c = 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.

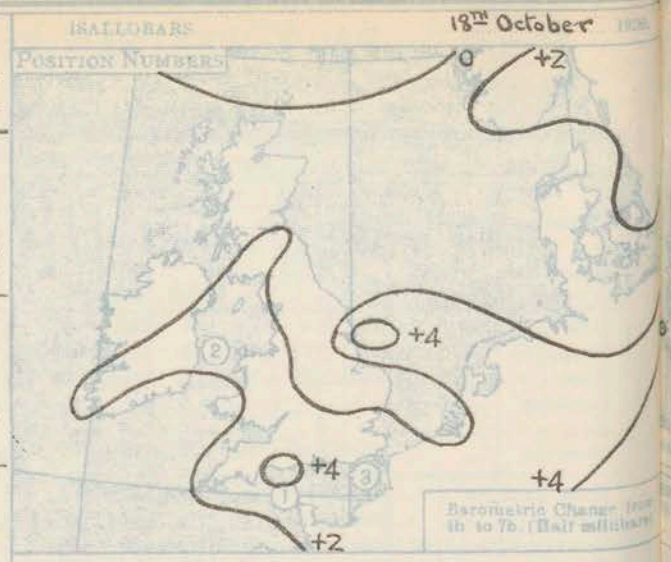
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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.	2¾ „
6. Moderate.	6½ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 „	

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

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	cbcyq	cbcsqb	bcibs	bc	43	35	•	0·1	0·4	11·00	<21·00	5·5
Stornoway	p	p	bbc	cph	43	33	•	1	1	*	*	5·9
Wick	cprsq	cprsqPHSq	bsr	bs bs	43	33	•	4	2	<8·00	<21·00	•
Castlebay	bpcb	bpcbc	bcpc	cbc	46	37	•	0·2	1	9·00	<21·00	5·9
Nairn	bcbrs	bc	bcx	bc	42	30	•	0·2	–	12·30	–	3·0
Aberdeen	bcprsq	cprs	bcprsb	psb	43	33	29	2	1	9·00	<21·00	7·4
Malin Head	bcv	bcpr	bcpbc	bcxc	48	41	•	0·1	Trace	13·30	<21·00	7·1
Renfrew	bcbcy	bcb	bmx	bx	47	22	14	–	–	–	–	8·6
Edinburgh (Inchkeith)	b-bc	b	bbc	b	45	35	31	Trace	–	–	–	7·9
Leuchars	b-bc	bcybyb	bx	bx	46	30	23	–	–	–	–	8·7
Eskdalemuir	b.by	byb	bx	bx	44	25	19	–	–	–	–	9·3
Tynemouth	ciR	bcq	bcb	b	46	32	28	4	–	<8·00	–	•
Blacksod Point	pc	c	bbc	c	50	40	•	0·5	–	*	*	•
Donaghadee	bc	bc	bc	bc	49	43	•	–	–	–	–	•
Birr Castle	cbc	bc	bx	bx	50	23	16	–	–	–	–	5·5
Holyhead	bccv	bcv	bc	bcv	50	43	40	–	–	–	–	6·6
Liverpool (Bidston)	bcbbc	bcbc		bcb	47	35	32	–	–	–	–	5·3
Chester (Sealand)	bcm	cmbcb	bm	bxm	48	25	16	–	–	–	–	4·2
Harrogate	bbccb	bbc	b	b	46	28	24	–	–	–	–	7·3
Spurn Head	bcpq	cqp.c	b	b-bc	50	34	•	0·5	–	12·30	–	4·9
Birmingham (Edgbaston)	bc	bc	b	bm	51	30	18	–	–	–	–	3·4
Cranwell	bcc	cpcbcb	bcbmx	bx	50	30	26	1	–	13·30	–	6·5
Gorleston	bcc	bcprq	ophbc	bcpbc	52	37	36	1	0·4	14·30	<21·00	5·3
Valencia (Cahirciveen)	o	ocbcc	cobcb	bbc	48	39	34	–	–	–	–	0·2
Roches Point	cv	c	cb	bcw	49	39	•	–	Trace	–	–	•
Pembroke (St. Ann's H.)	bc	c	bcb	bc	53	39		–	–	–	–	2·2
Ross-on-Wye	mcbcc	c	bmw	bmx	51	28	21	–	–	–	–	3·0
Leafield	cbcc	cbc	bcbw	bx	51	27	21	–	Trace	–	–	2·5
Andover	c	c	cbcb	bx	51	32	25	–	–	–	–	1·0
S. Farnborough	c	c.cm	cmbcb	bwx	51	27	24	–	–	–	–	1·8
London (Kew Obsy.)	cmbcc	cbycm	cbmw	bwbx	54	33	21	–	–	–	–	2·4
Croydon	cbcm	bccz	bcmb	bxm	51	30	21	–	–	–	–	1·8
Clacton-on-Sea	cbc	bcc	bc	bc	52	34	32	–	–	–	–	4·4
Shoeburyness	bcmbcy	bcc	c	bym	54	30	27	–	–	–	–	3·7
Felixstowe	cbc	bc	bcb	bx	52	35	31	–	–	–	–	5·7
Lympne	c	coc	chcbw	bw	50	36	31	–	Trace	–	–	0·8
Scilly (St. Mary's)	cpo	cpc	cbcb	bbc	52	45	•	3	–	<8·00	–	0·0
Falmouth (Pendennis)	cro	c	cbc	bc	52	43	•	0·1	–	<8·00	–	0·0
Plymouth (Cattewater)	crq	cgm	bm	cmb	54	40	?	Trace	–	<8·00	–	0·1
Portland Bill	oc	c	bc	bcb	54	39	•	–	–	–	–	•
Southampton (Calshot)	o	c	cbcb	bw	54	37	32	–	–	–	–	1·0
Dungeness	c	bc	bfbc	bc	53	34	•	–	–	–	–	•
Guernsey	pbdcdy	cdc	cbc	bcq	52	51	•	2	–	<8·00	–	•



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	18th 0200	"Dieppe	N	4	bc	52	60

General Inference.

The large anticyclone off our northwest coasts continues to move Southeast, and will maintain fine quiet weather over the greater part of the British Isles, with frost and local fog at night. Small secondary depressions moving southeast will cause wintry showers in the northern half of Scotland.

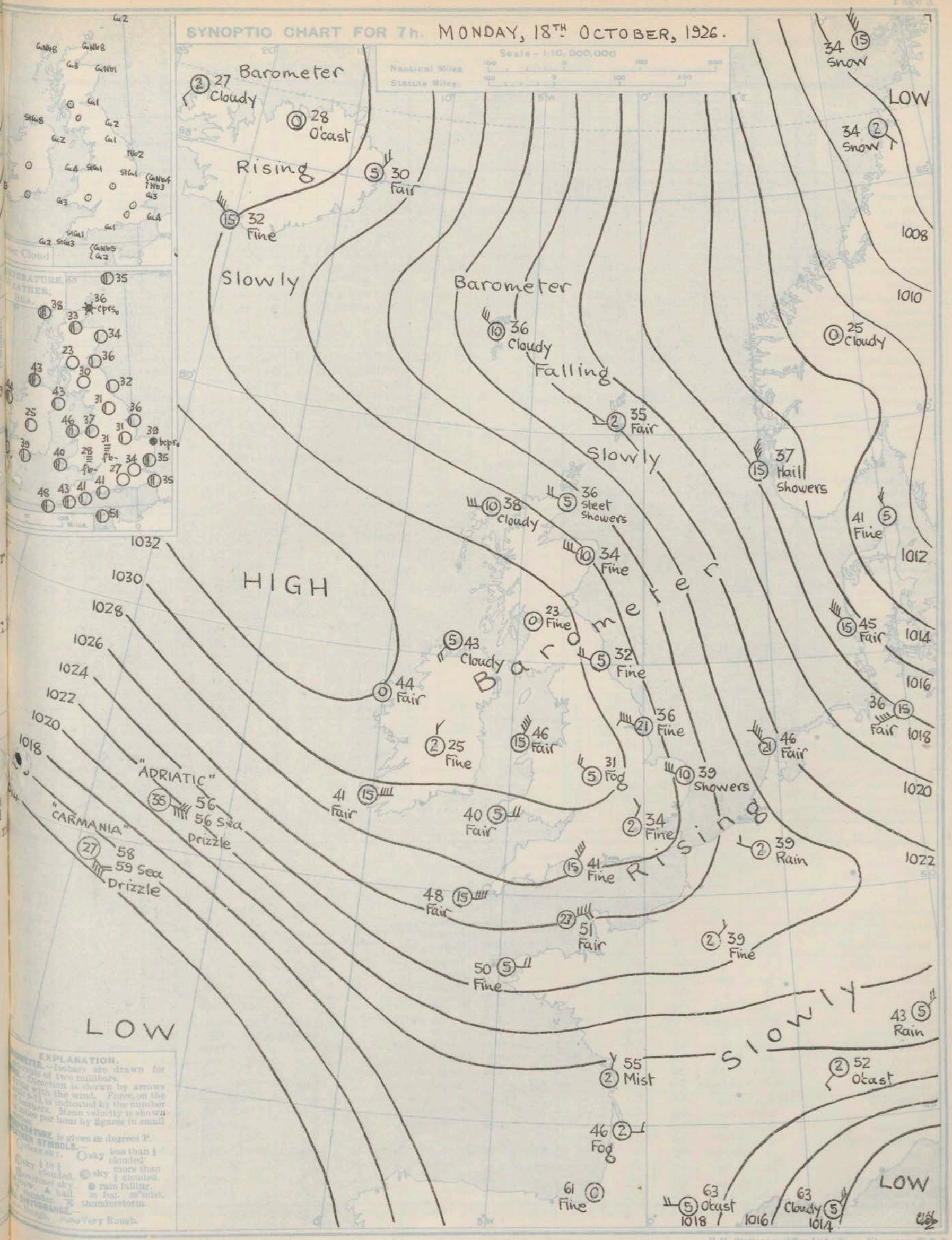
Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 18th October, 1926.

Districts.	Forecasts	Further Outlook
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind N. or N.E. to variable, light; fine; local fog night and morning; cold, with frost at night.	Fine for two or three days in England, Ireland and South Scotland with frost and local fog at night.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind E. moderate or light; fair or fine; visibility moderate to good; cold. As 1 - 4.	
10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind between W. and N.W., light or moderate; fair; local morning mist or fog; cold, frost locally at night.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind between W. and N.W., moderate or fresh; some wintry showers, improving later; visibility good; cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland	As 1 - 4.	
20. S.W. Ireland	As 5.	

Pt. 2445/355 wt. 134 D.0384 10540 10/25

* 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....Monday....18th OCTOBER.....1926. No. 291...

Observations at 1h. G.M.T. 18th

Stations.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1023.3	+1	NW	3	b	38	75	8	4000	Cu	2	-	2
Stornoway	30	1030.4	+1	NNW	1	bc-	*	*	8	*	*	*	*	*
Wick	81	1027.1	+1	NW	2	bc	37	97	8	1500	CuNb	4	-	4
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1031.4	+1	NNE	5	bc	44	65	9	4000	Cu	3	ACu	4
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1029.0	+3	WNW	2	b	38	65	9	-	-	0	-	0
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1028.1	+2	WNW	2	b	34	85	8	-	-	0	-	0
Blacksod Point ...	7	1031.2	0	-	0	bc	42	85	8	*	*	*	*	4
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1029.1	+2	NNE	3	bc	47	55	8	4000	Cu	3	-	3
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	1026.4	+2	NW	5	b	41	85	8	5700	CuNb	1	-	1
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1028.2	+2	NNW	3	b-	33	85	6	-	-	0	-	0
Gorleston	14	1025.2	+3	W'N	2	bc	39	92	7	2500	CuNb	4	-	4
Valencia (Cahirciveen)¶	30	1029.6	0	E	3	bc-	42	85	9	-	-	0	ACu	7
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1028.8	+2	E	4	bc+	43	97	8	-	-	0	ASt	5
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	39	*	*	*	*	*	*	*
Croydon	244	1027.4	+2	N	3	b	38	85	7	-	-	0	-	0
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1025.6	+2	N	4	b	40	92	7	-	-	0	ACu	1
Scilly (St. Mary's) ...	128	1025.4	+1	E	4	b	49	85	8	-	-	0	ACu	1
Falmouth (Pendennis)	200	1026.1	0	NE	4	bc	46	75	7	4000	St.Cu	5	-	5
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill ...	32	1026.4	+2	NE	4	bc-	45	75	8	2500	St.Cu	5	-	5
Southampton (Calshot)	10	1027.6	+2	NNE	3	b	41	85	8	-	-	0	ACu	1
Dungeness	20	1025.5	+1	N	3	bc	39	92	8	-	-	0	ACu	6
Guernsey (St. Peter Pt.)¶	295	1024.4	+1	NE	3	c	52	75	5	2500	St.Cu	8	-	8

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

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	[illegible]
Lerwick	1021.8	-1	W	1	bc	35	92	8	4000	Cu	2	CiSt	5	.
Stornoway	1029.2	0	W	3	c/h	38	92	6	4000	CuNb	8	-	8	2
Wick	1026.9	0	WNW	2	c/prs	36	92	8	1500	CuNb	8	CiSt	10	0
Castlebay	1031.2	0	WNW	3	c	43	75	8	4000	StCu	5	-	8	2
Nairn	1028.4	*	-	0	bc-	33	85	8	4000	Cu	3	-	3	.
Aberdeen	1028.0	+1	WNW	3	b	34	85	8	2500	CuNb	<1	ACu	1	0
Malin Head	1031.7	+1	SW	2	C+	43	65	9	5700	StCu	8	-	8	1
Renfrew	1031.5	+1	-	0	b	23	97	8	5000	-	0	-	0	.
Edinburgh (Inchkeith)	1030.0	+2	W	3	b	36	75	8	2500	Cu	1	-	1	1
Leuchars	1030.1	+1	SW	3	b	32	85	8	4000	Cu	1	-	1	.
Eskdalemuir	1031.2	+1	N'E	2	b	30	75	8	-	-	0	-	0	.
Tynemouth	1029.3	+1	WNW	2	b	32	75	7	4000	Cu	2	-	2	2
Blacksod Point ...	1032.0	+1	-	0	bc	44	75	8	*	*	*	*	7	3
Donaghadee	1031.1	+2	NNE	3	b-	43	55	8	4000	Cu	2	-	2	2
Birr Castle	1030.7	*	N	1	b-	25	97	7	-	-	0	CiCu	2	.
Holyhead	1030.7	+2	NNE	4	bc	46	65	9	4000	Cu	4	-	4	3
Liverpool (Bidston) ...	1031.3	+2	NNE	1	b	37	65	8	4000	StCu	1	-	1	.
Chester (Sealand) ...	1030.8	+3	-	0	b	25	97	6	-	-	0	-	0	.
Harrogate	1030.7	+1	SW	1	b	31	75	8	4000	Cu	1	-	1	2
Spurn Head	1028.2	+4	WNW	5	b	36	92	7	5700	Nb	2	-	2	.
Birmingham (Edgbaston)	1031.0	+1	NW	2	fb-	31	85	4	-	-	0	-	0	.
Cranwell	1029.9	+1	NW	3	b	31	85	7	4000	StCu	1	-	1	.
Gorleston	1026.4	+1	NW'W	3	bc/pr.	39	92	6	2500	CuNb	7	-	7	0
Valencia (Cahirciveen)¶	1029.9	+2	E'N	4	bc	41	65	9	-	-	0	CiSt	5	3
Roches Point	1029.1	+1	NE	2	bc	39	75	8	-	-	0	CiCu	4	1
Pembroke (St. Ann's H.)	1028.7	0	E	2	bc-	40	97	8	4000	Cu	3	-	3	0
Ross-on-Wye	1030.4	+2	-	0	fb-	28	97	4	-	-	0	-	0	.
Leafield	1030.3	+2	N'W	2	b	29	92	7	-	-	0	-	0	.
Andover	1029.3	+1	NNE	2	b	33	85	7	-	-	0	-	0	.
S. Farnborough ...	1029.1	+2	-	0	b	27	97	7	-	-	0	-	0	.
London (Kew Obsy.) ...	1029.4	+3	NNE	1	b	34	85	6	-	-	0	-	0	.
Croydon	1029.1	+3	WNW	1	b	30	97	6	-	-	0	-	0	.
Clacton-on-Sea ...	1027.5	+3	NW	3	bc	35	92	7	2500	Cu	3	-	3	1
Shoeburyness	1028.5	+2	NW	1	b	33	85	8	-	-	0	-	0	.
Felixstowe	1027.8	+3	NNW	3	b	36	92	6	-	-	0	-	0	.
Lympne	1027.9	+3	N'W	4	b	36	92	8	4000	Cu	1	-	1	.
Scilly (St. Mary's) ...	1026.8	+2	E	4	bc	48	85	8	4000	Cu	2	Ci	3	4
Falmouth (Pendennis)	1028.3	+3	ENE	4	bc-	43	85	8	4000	StCu	3	-	3	2
Plymouth (Cattewater)	1028.4	+2	NE	3	b	41	75	8	4000	StCu	<1	Ci	1	0
Portland Bill ...	1027.9	+4	NNE	4	b	41	75	8	4000	Cu	1	-	1	.
Southampton (Calshot)	1029.1	+2	NNE	3	b	37	85	7	-	-	0	-	0	.
Dungeness	1028.3	+4	N	1	bc	35	97	8	4000	Cu	4	-	4	.
Guernsey (St. Peter Pt.)¶	1026.0	+2	ENE	6	bc+	51	65	8	2500	CuNb	7	-	7	5

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 16th to 9h. 17th.	Temperature. Max. 9h. 17th to 17th.	Rainfall.† Night 17h. 16th to 9h. 17th.	Rainfall.† Day 9h. 17th to 17th.	Sunshine. Sunrise to 17h. 17th.
(1)	(2)	(3)	(4) °F	(5) °F	(6) mm.	(7) mm.	(8) hr.
Berwick-on-Tweed	c.cpr	c	36	45	3	0.2	7.0
Douglas (I. o. M.) ...	b	b	40	48	-	-	9.2
Llandudno ...	bcc	cb	47	51	-	-	5.5
Colwyn Bay ...	b	b	43	49	-	-	4.2
Rhyl	bc	bc	42	50	1	-	4.8
Wallasey	bbcc	cobcb	42	49	0.3	-	5.8
Southport	bbc	b	*41	49	0.6	-	9.2
Blackpool	bc	bc	39	54	3	-	9.1
Ilkley	bc	bc	32	47	0.5	-	3.9
Cleethorpes	bbv	bcpc	38	50	-	-	5.5
Skegness	cbcb	bbccphc	36	50	-	0.2	6.3
Aberystwyth ...	bc	bc	40	51	-	-	6.4
Bath	cbc	bcc	42	52	-	-	2.0
Cheltenham‖ ...	bco	o	38	51	-	- 3.4	~~2.0~~
Leamington Spa ...	c	bc	36	50	-	-	4.1
Lowestoft	b	bccpr	39	50	-	0.2	6.6
Felixstowe	bcm	bc	40	51	-	-	5.6
Harwich & Dovercourt	cbc	bcc	41	52	-	-	5.7
Southend	cbc	bbc	42	55	-	-	3.2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	c	cog	46	53	0.2	-	0.8
Bude	o	o	45	53	3	-	0.0
Penzance	cr	cr	45	53	7	1	0.0
Paignton	oz	o	46	53	5	-	0.0
Torquay	omo	o	46	53	5	-	0.1
Jersey	cd	co	52	58	3	2	0.0
Weymouth	oc	c	45	54	2	0.1	0.2
Bournemouth ...	o	bco	44	53	2	-	1.0
Portsmouth (S'thsea)	o	bco	46	55	1	-	1.5
Bognor	cbcc	cbcc	45	53	1	-	1.2
Littlehampton ...	c	c	46	52	0.5	-	1.2
Worthing	c	bc	46	53	1	-	1.4
Brighton	c	c	46	54	0.4	-	1.4
Eastbourne‖	c	c	45	55	1	-	1.3
Hastings‖	cocbc	bccoc	45	54	0.1	-	1.5
Folkestone	c	c	45	53	-	-	1.3
Dover	c	cbc	45	52	-	-	0.5
Tunbridge Wells ...	bco	bco	42	53	-	-	1.1
Ramsgate							
Margate	c	c	47	51	-	-	1.7
Deal	ocbc	oco	43	54	-	-	1.0

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23707. Tuesday, 19th October 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	1020·1	−1	N	2	bcjp	41	75	8	4000	CuNb	3	ACu	5	*
Stornoway	1028·2	−2	NW	2	bc-	46	65	7	4000	Cu	3	-	3	*
Wick	1025·5	−2	W	2	bc	45	85	8	1500	CuNb	5	CiSt	7	*
Castlebay	1030·8	−1	W	4	c	46	75	8	4000	StCu	8	-	8	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1027·2	−1	WNW	4	b	46	55	8	2500	CuNb	1	-	1	1
Malin Head	1032·0	0	W	2	bc	47	75	9	4000	Cu.	3	ACu.	5	*
Renfrew	1031·1	−1	WNW	2	b	48	55	8	4000	Cu.	2	-	2	1
Edinburgh (Inchkeith)	1029·2	−1	WSW	3	b	45	55	7	-	-	0	CiSt	1	*
Leuchars	1029·2	−2	WNW	3	b+	47	55	8	4000	Cu.	1	-	1	0
Eskdalemuir	1030·4	0	NW	3	b	44	45	8	4000	Cu.	1	-	1	1
Tynemouth	1029·7	0	W	2	b	47	55	7	4000	Cu.	2	-	2	*
Blacksod Point ...	1032·1	0	—	0	b	49	55	9	*	*	*	*	2	*
Donaghadee	1031·6	~~−2~~	—	0	b-	49	55	8	4000	Cu.	2	-	2	*
Birr Castle	1031·5	−1	N	2	b	49	55	7	4000	Cu.	1	CiCu	2	*
Holyhead	1031·7	0	NNE	2	b	48	55	9	4000	Cu.	1	-	1	0
Liverpool (Bidston) ...	1031·6	0	NW	2	b	43	55	8	4000	StCu	1	-	1	*
Chester (Sealand) ...	1031·3	0	N	3	b	46	45	7	-	-	0	-	0	1
Harrogate	1030·4	+2	N	3	b	45	45	8	-	-	0	ACu.	1	*
Spurn Head	1028·8	0	WNW	5	bc+	45	75	8	4000	CuNb	6	-	6	*
Birmingham (Edgbaston)	1030·6	−1	N	3	b	44	55	5	-	-	0	-	0	1
Cranwell	1030·0	0	NNW	3	b	45	65	7	4000	StCu	1	-	1	1
Gorleston	1027·3	+1	NW	4	bc-	48	75	7	2500	CuNb	4	-	4	*
Valencia (Cahirciveen)	1029·7	−2	E'S	4	bc	53	55	9	4000	Cu.	1	CiCu	3	0
Roches Point	1030·1	0	ESE	2	b	52	65	9	4000	StCu	2	-	2	*
Pembroke (St. Ann's H.)	1030·7	−1	ENE	3	b	48	85	8	-	-	0	ACu.	2	*
Ross-on-Wye	1029·8	0	NE	3	b	47	45	8	-	-	0	-	0	1
Leafield	1029·6	+1	N'E	4	b	45	55	7	-	-	0	-	0	0
Andover	1029·5	0	NNE	3	b	47	55	8	-	-	0	-	0	0
S. Farnborough ...	1029·5	0	N	3	b	47	65	7	-	-	0	-	0	0
London (Kew Obsy.) ...	1029·9	0	NNE	3	b	46	45	7	1500	Cu.	1	-	1	1
Croydon	1028·8	−2	NNE	2	b	46	55	6	-	-	0	-	0	1
Clacton-on-Sea ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1028·9	0	N	4	b	48	55	8	-	-	0	ACu	1	*
Felixstowe	1028·6	0	N'W	4	bc+	48	65	8	2500	Cu.	5	-	5	1
Lympne	1028·4	+1	N	4	bc+	47	55	8	4000	Cu.	4	-	4	1x
Scilly (St. Mary's) ...	1028·3	0	E	5	bc	52	65	8	4000	Cu.	3	-	3	*
Falmouth (Pendennis)	1029·1	0	E	4	bc	49	55	8	4000	Cu.	3	-	3	*
Plymouth (Cattewater)	1029·2	0	NE	4	b	48	55	7	-	-	0	-	0	1
Portland Bill	1029·1	0	NE	4	b	48	45	8	-	-	0	ASt	1	*
Southampton (Calshot)	1029·5	−3	NNE	3	b	49	55	8	-	-	0	-	0	*
Dungeness	1028·5	0	N	3	bc	49	75	8	4000	Cu.	6	-	6	*
Guernsey	1027·4	0	NE'E	5	bc	51	65	8	4000	Cu.	4	-	4	*

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	1021·8	+1	NW	2	bcjp	37	85	8	4000	Nb	6	-	6	*
Stornoway	1027·0	+1	NW	2	c/PR	42	97	6	2500	CuNb	9	-	9	1
Wick	1024·5	+1	MNW	2	c/r	42	92	8	1500	CuNb	3	CiSt	3	0
Castlebay	1029·7	−1	NW	4	bc	47	65	8	4000	Cu	2	ACu	4	4
Nairn	1026·0	*	NW	1	c+	41	85	8	1500	St	8	-	8	*
Aberdeen	1025·4	−2	WSW	3	b	42	65	8	2500	CuNb	1	-	1	0
Malin Head	1031·3	−1	WNW	2	cjp	45	65	8	5700	StCu	8	-	8	1
Renfrew	1030·0	0	W	1	b+	37	85	7	4000	StCu	1	-	1	*
Edinburgh (Inchkeith)	1028·0	−2	W	3	b	44	65	8	5700	StCu	1	-	1	2
Leuchars	1027·9	−1	WNW	3	bv	42	75	8	-	-	0	-	0	*
Eskdalemuir	1030·3	0	W	3	b	36	75	7	2500	StCu	2	-	2	*
Tynemouth	1029·1	0	W	2	b	40	65	7	1500	St	2	-	2	2
Blacksod Point ...	1032·0	0	E	2	b	46	65	8	*	*	*	*	1	3
Donaghadee	1031·3	0	W	1	bc+	43	75	8	4000	Cu	4	-	4	1
Birr Castle	1030·9	*	N	1	bc	40	75	7	4000	Cu	1	CiCu	3	*
Holyhead	1031·3	0	NE'E	3	bv	46	65	8	4000	Cu	1	-	1	*
Liverpool (Bidston) ...	1031·6	0	NW'W	1	b	42	85	8	4000	St	1	-	1	*
Chester (Sealand) ...	1031·6	+1	NW	2	bv	36	85	9	-	-	0	-	0	*
Harrogate	1031·0	0	SW	2	b	35	75	8	-	-	0	-	0	*
Spurn Head	1030·1	+1	NW	4	b	45	65	8	-	-	0	-	0	2
Birmingham (Edgbaston)	1031·2	+1	NNW	2	mb+	40	85	4	-	-	0	-	0	*
Cranwell	1030·3	+1	NW'N	1	b-	35	92	6	-	-	0	-	0	*
Gorleston	1028·3	+1	NW'W	2	bc/r	41	92	7	2500	Nb	3	-	3	0
Valencia (Cahirciveen)	1029·2	0	ESE	4	cv	49	65	9	2500	StCu	8	-	8	3
Roches Point	1030·0	0	ESE	3	c+	48	65	9	4000	StCu	9	-	9	4
Pembroke (St. Ann's H.)	1030·9	+1	NE	3	bc+	43	92	8	-	-	0	ACu	4	0
Ross-on-Wye	1030·8	+1	ENE	2	b	39	85	6	-	-	0	-	0	0
Leafield	1030·8	+1	ENE	2	b	38	85	7	-	-	0	-	0	*
Andover	1030·5	+1	N'E	1	b	35	75	7	-	-	0	-	0	*
S. Farnborough ...	1029·9	+2	NNE	2	b	38	85	6	-	-	0	-	0	*
London (Kew Obsy.) ...	1030·8	+3	NNE	1	bm	42	95	4	-	-	0	-	0	*
Croydon	1031·1	+4	-	0	mmb	~~42~~ 42	85	4	-	-	0	-	0	*
Clacton-on-Sea ...	1029·5	+2	NW	4	bc	43	85	7	2500	Cu	4	-	4	1
Shoeburyness	1029·9	+1	-	0	b	39	75	8	-	-	0	-	0	0
Felixstowe	1029·9	+3	NW'W	1	b	40	85	8	-	-	0	-	0	*
Lympne	1029·6	+2	N	3	b	37	85	7	2500	Cu	2	-	2	*
Scilly (St. Mary's) ...	1028·1	0	E	4	bc	47	65	8	4000	Cu	1	Ci	4	4
Falmouth (Pendennis)	1028·8	+1	E	4	bc+	47	55	8	4000	Cu	2	CiSt	3	1
Plymouth (Cattewater)	1029·3	+2	NNE	3	b	44	75	7	4000	Cu	1	Ci	2	0
Portland Bill	1029·1	+1	NE	4	b	46	85	8	2500	StCu	1	-	1	4
Southampton (Calshot)	1029·4	+3	NE'N	3	b	44	55	7	-	-	0	-	0	0
Dungeness	1029·4	+1	NNE	2	bc	41	85	8	4000	Cu	3	-	3	2
Guernsey	1027·5	+1	ENE	3	bc	49	65	8	2500	CuNb	6	-	6	5

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. 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	bmw	bybz	bfx	47	28	16	-	Tr	8·9	*	*	4
Croydon ... (24 hours ended 7h.)	244	bmxc	bzmw	bmwbx	46	24	16	-	-	7·5	*	*	4
Greenwich (Royal Obsy.) ..	149	b	b	bmx	48	24	13	-	-	8·9	44	82	3
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	8·6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	49	29	25	-	-	9·0	56	79	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	8·2	*	*	*
Camden Square	110	b	b	*	50	30	20	-	-	*	*	85	*
Kensington Palace	80	b	b	*	48	29	20	-	-	*	(At 18h.) 58	70	*
Hampstead Observatory ..	450	*	*	*	45	30	19	-	-	9·6	*	68	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.
0·9	18h 24m	<0·3	18h 12m

POLE STAR RECORD at Greenwich Obsy.

Exposure from 18th ... 18h. 00m. to 19th ... 5h. 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11·45	11·45	100
δ Ursae Minoris	11·45	11·45	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=Shating to-day in 17h. 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.

18th–20th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·24	11·38	16·49
	6·27	11·38	16·47
Greenwich	6·31	11·45	16·58
	6·32	11·45	16·56
Wick	6·57	11·57	16·55
	7·00	11·57	16·53
Valencia	7·12	12·26	17·38
	7·14	12·26	17·36

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

With present weather is contained, 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.

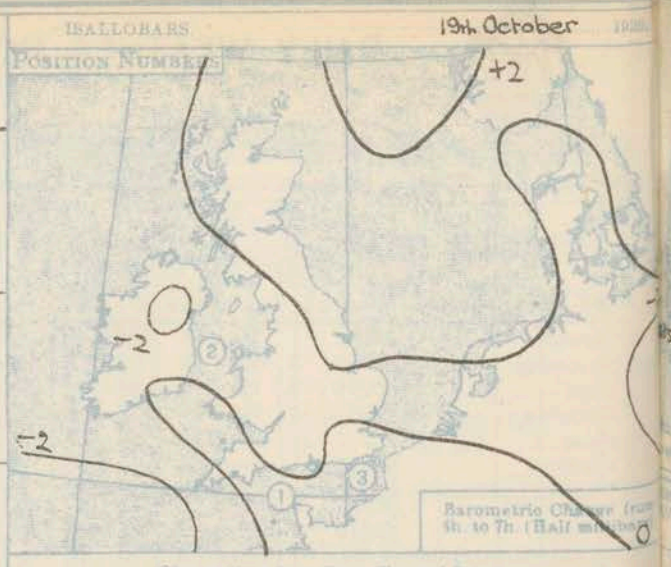
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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.	2¾ „
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 column is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 18th	WEATHER. 13h.-18h. 18th	WEATHER. 18h. 18th to 1h. 19th	WEATHER. 1h.-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	bcpr	bcibrs	bibr	bcibr.	43	35	.	3	0·2	<8·00	<21·00	2·1
Stornoway	c	b	b-bc	c	48	36	.	5	0·3	—	—	5·1
Wick	cprsbcbc	orrr	bcbr.	bsbrs	45	33	.	9	2	<8·00	<21·00	.
Castlebay	cpbc	cpbc	bcpb	bc	48	42	.	0.4	1	9.00	<21·00	3·6
Nairn	bc	bcc	cpR	bc	45	37	.	—	2	—	<21·00	9·0
Aberdeen	pjpb	b	bbcpcbc	b-bc	46	34	30	—	0·3	—	<21·00	9·4
Malin Head	cbc	bcc	cr.bc	bcbr.	48	43	.	—	0·4	—	<21·00	4·1
Renfrew	xbgy	bcyb	b	bmtfx	48	28	21	—	-	—	-	5·8
Edinburgh (Inchkeith)	b	b	b	bc	48	40	33	—	-	—	-	9·7
Lenchars	b	bybv	bvbx	b-bc	47	32	23	—	-	—	-	9·7
Eskdalemuir	xby	bybb	b	bbcc	46	32	28	—	-	—	-	8·9
Tynemouth	b	b	b	bbc	48	37	32	—	-	—	-	.
Blacksod Point ...	b	b		bc	55	40	.	—	-	—	-	.
Donaghadee	bc	bc	bc	bc	50	36	.	—	-	—	-	.
Birr Castle	b	b	bx	bcx	50	24	15	—	-	—	-	8·0
Holyhead	bcvby	bv	bvw	bccv	49	37	29	—	-	—	-	9·0
Liverpool (Bidston) ...	b-bc	bbc		bbcp.	46	40	29	—	0·3	—	6.30	9·4
Chester (Sealand) ...	bxmb	b	bvbx	bx	46	24	17	—	-	—	-	8·1
Harrogate	b	b	b	b	45	32	24	—	-	—	-	9·6
Spurn Head	b	cbrb	b-bc	b	47	38	.	Trace	-	15.30	-	4·4
Birmingham (Edgbaston)	bbm	bz	bm	bmx	45	30	13	—	-	—	-	6·4
Cranwell	b-bc	bbc	bfx	bxm	46	28	21	—	-	—	-	9·2
Gorleston	bcq	bcq, p.	b-bc	bx	49	30	28	0.5	-	13.30	-	6·8
Valencia (Cahirciveen)	bcbyv	bbcyv	cbcb	bbcc	54	41	33	—	-	—	-	7·0
Roches Point	bv	bbccv	c	bcv	52	40	.	—	—	—	-	
Pembroke (St. Ann's H.)	b	bbc	b	bbc	49	35		—	-	—	-	9·7
Ross-on-Wye	b	by	bmx	bfx	47	23	17	—	-	—	-	9·4
Leafield	bby	b	b	bx	45	26	16	—	-	—	-	9·2
Andover	bby	bybb	bmx	bx	48	22	12	—	-	—	-	9·4
S. Farnborough ...	b	bm	bm	bmwx	47	22	22	—	-	—	-	8·7
London (Kew Obsy.) ...	bmw	bybz	bfx	bfx	47	28	16	—	Trace	—	—	8·9
Croydon	bmxc	bzbmw	bmwfx	bfx	46	24	16	—	-	—	-	7·5
Clacton-on-Sea ...	bc	bc	bcb	bmbx	49	32	28	—	-	—	-	9·9
Shoeburyness	by	bybb	b	bx	49	26	17	—	-	—	-	9·5
Felixstowe	bbc	bcyb	b	bx	49	33	26	—	-	—	-	9·0
Lympne	bbc	bbcb	bwbc	bcwbx	47	33	24	—	Trace	—	-	9·9
Scilly (St. Mary's) ...	bc	bbc	bcb	bbc	52	44	.	—	-	—	-	9·5
Falmouth (Pendennis)	bc	bc	bcb	bcq	49	42	.	—	-	—	-	9·8
Plymouth (Cattewater)	bwy	by	bm	bxmk	49	38	—	—	-	—	-	9·8
Portland Bill	b	b	bz	b	50	39	.	—	-	—	-	.
Southampton (Calshot)	bwby	by	byb	bm	49	33	28	—	-	—	-	10·1
Dungeness	c	bbc	bc	bc	49	32	.	—	-	—	-	.
Guernsey	bcbcq	bc	bcb	bbcw	51	47	.	—	-	—	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	
2	18th 1000	'Scotia'	NE	4	bc	47	50	8
3	19th 0200	'Arundel'	NE	3	r.	56	60	8

GENERAL INFERENCE.

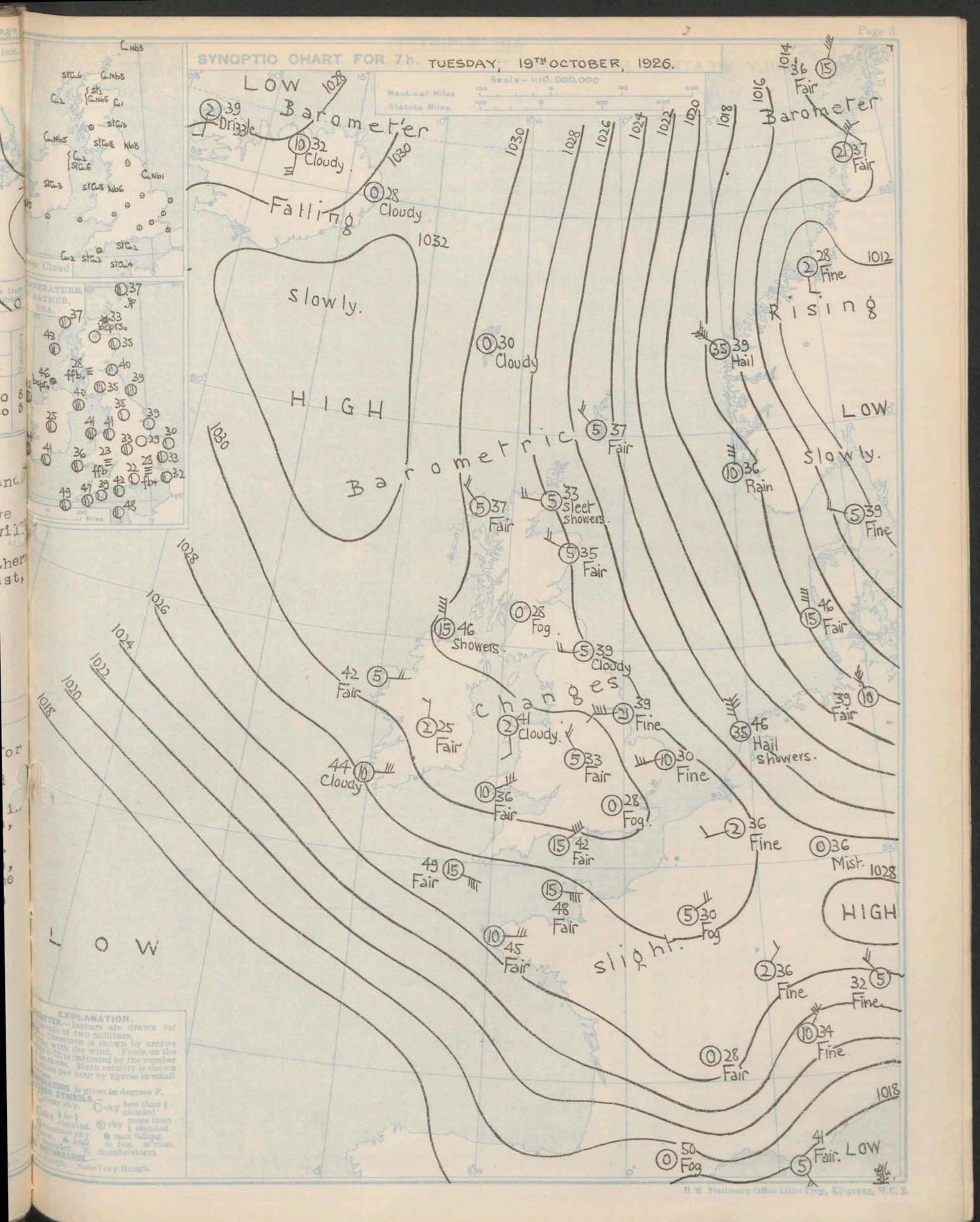
An elongated anticyclone extending from south of Iceland to N.E. France is tending to decrease in intensity and move a little eastward. Weather will be fair or fine apart from a few scattered showers in northern districts and on the east coast, with frost and local fog at night, except in south-west districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 19th October, 1926.	Further Outlook.
1. S.E. England	Wind variable, light; fine; local fog night and morning; cold, frost at night.	Fair or fine for a day or two, with frost and local fog at night, except in S.W. districts, where weather will be milder than elsewhere, and will become gradually less settled.
2. E. England		
3. E. Midlands	Wind N.W., light or moderate; mainly fine, but local showers near coast; local fog night and morning; cold, frost at night.	
4. W. Midlands		
5. S.W. England	As 1.	
6. South Wales	Wind E., moderate or fresh; fair; visibility good apart from local morning mist; rather cold.	
7. North Wales	Wind variable, light; fair or fine apart from a few scattered showers at first; local morning fog; cold, frost at night.	
8. N.W. England		
9. N. Midlands		
10. N.E. England	As 2.	
11. E. Scotland		
12. S.W. Scotland	As 1.	
13. Isle of Man	As 7 - 9.	
14. N. & N.W. Scotland	Wind N.W. to N. or variable, light; some wintry showers, but bright intervals; improving; visibility mainly good; cold.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	As 7 - 9.	
18. N.E. Ireland		
19. S.E. Ireland	As 5 - 6.	
20. S.W. Ireland		

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1015 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...Tuesday, 19th...October.....1926. No.292.

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. 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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	54	1023.8	+1	NW	2	bc jb	37	75	8	4000	Cu Nb	3	-	3	1025.9	+2	NW	2	bc jb	37	85	8	4000	Cu Nb	3	-	3	.
Stornoway	30	1029.7	+1	W	1	bc	*	*	8	*	*	*	*	*	1029.9	0	NW	2	bc	37	85	7	4000	Str Cu	6	Alc	7	1
Wick	81	1027.3	+1	NW	2	bc	38	85	8	1500	Cu Nb	5	Ci St	7	1028.8	+1	W	2	bc hz	33	97	8	1500	Cu Nb	5	Ci St	7	0
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.1	0	NNW	2	bc*	42	75	8	4000	Cu	2	A St	7	2
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.9	*	-	0	bc fr	37	92	8	1500	Cu Nb	7	-	7	.
Aberdeen	48	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.0	+2	WNW	2	bc	35	85	7	2500	Cu	1	Ci St	4	0
Malin Head	51	1030.6	-1	WNW	3	bc r	44	75	8	4000	Cu Nb	2	Ci Cu	5	1029.7	0	N	4	bc hz	46	92	8	5700	Cu Nb	5	Alc	6	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.6	+1	-	0	ff b	28	97	2	-	-	0	-	0	.
Edinburgh (Inchkeith)	190	1027.8	+1	W	3	bc+	41	75	8	7200	Str Cu	4	A St	8	1028.6	+1	NW	2	bc	40	75	9	4000	Str Cu	3	Ci St	6	0
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.9	+1	WNW	3	bc	36	85	8	4000	Str Cu	2	Ci	6	.
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.5	0	-	0	c	35	92	8	2500	Str Cu	8	Ci	9	.
Tynemouth	67	1028.2	0	W	2	b	37	85	8	-	-	0	Alc	2	1028.2	0	W	2	c+	39	85	7	1500	Nb	8	-	8	1
Blacksod Point ...	7									*	*	*	*		1030.4	-1	E	2	c	42	75	8	*	*	*	*	10	0
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.3	-1	WNW	2	c+	40	92	8	4000	Str Cu	8	-	8	1
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1031.0	*	N	1	bc+	25	97	7	4000	Str Cu	3	Ci	7	.
Holyhead	26	1031.2	0	S'E	1	bc+	38	97	9	4000	Str Cu	3	-	3	1030.2	-1	SSE	1	c+	41	85	9	4000	Str Cu	8	Ci Cu	9	1
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.7	0	SSW	2	bc fr	41	85	8	1500	Cu Nb	6	Ci Cu	7	.
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.0	-1	E'S	3	bc+	28	97	8	5700	Str Cu	2	Ci St	4	.
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.2	0	SW	2	b	35	85	8	-	-	0	Alc	2	.
Spurn Head	29	1028.6	-1	W'S	5	b	41	75	6	-	-	0	-	0	1028.0	0	W	5	b	39	92	6	5700	Cu Nb	1	Ci Cu	2	2
Birmingham (Edgbaston)	535	*		*		*	*			*	*	*	*	*	1030.7	-1	NW	2	bc	33	75	5	-	-	0	Ci	4	.
Cranwell	236	1030.8	0	WNW	1	f b	29	92	3	-	-	0	-	0	1030.7	0	W'N	2	b	29	85	5	-	-	0	-	0	.
Gorleston	14	1028.9	0	W	2	b	35	92	7	-	-	0	-	0	1028.1	-1	W'S	3	b	30	85	7	-	-	0	Ci Cu	1	0
Valencia (Cahirciveen)P	30	1030.8	0	E	1	b	44	85	9	-	-	0	-	0	1028.0	-1	E	3	c+	44	75	9	5700	St	5	Ci St	8	3
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.1	0	ENE	3	bc	41	75	9	-	-	0	Ci Cu	4	1
Pembroke (St. Ann's H.)	150	1030.7	0	NE	2	b	41	97	8	-	-	0	-	0	1030.5	0	NE	3	bc+	36	92	8	-	-	0	Ci Cu	4	2
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1031.7	-1	-	0	ff b	23	97	3	-	-	0	Ci	1	.
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.4	0	NNW	1	b	30	92	5	-	-	0	Ci St	1	.
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.8	-1	-	0	bc+	23	97	8	-	-	0	Ci	3	.
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.8	0	-	0	b	22	97	6	-	-	0	Ci	1	.
London (Kew Obsy.) ...	18	*	*	*	*	*	32	*	*	*	*	*	*	*	1030.7	+1	-	0	f b+	28	92	3	-	-	0	A St	1	.
Croydon	244	1031.1	-1	S	2	ff b	28	97	2	-	-	0	-	0	1031.0	0	S	1	f b-	26	97	3	-	-	0	Ci	1	.
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.6	-1	NW	3	b	33	85	7	-	-	0	Alc	2	1
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.2	0	NW	1	b	32	85	6	-	-	0	-	0	.
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1029.6	0	NW'W	3	b	36	75	6	-	-	0	-	0	0
Lympne	350	1029.8	0	N'W	3	bc	36	92	7	-	-	0	Alc	3	1029.9	0	N	4	b	33	85	8	-	-	0	Alc	1	.
Scilly (St. Mary's) ...	128	1028.9	0	E	4	b	46	85	8	-	-	0	Alc	2	1027.2	-2	ESE	4	bc	49	65	8	4000	Cu	2	Alc	5	4
Falmouth (Pendennis)	200	1029.2	-2	E	4	bc	43	65	8	4000	Cu	4	-	4	1027.6	-1	ENE	5	bc+	47	85	7	4000	Str Cu	3	Ci	5	1
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1028.8	0	NE	3	b	39	75	5	-	-	0	Ci	2	0
Portland Bill ...	32	1029.4	0	NE	4	b	44	65	6	-	-	0	-	0	1028.6	-1	NE	4	bc+	42	75	8	2500	Str Cu	2	Ci Cu	6	4
Southampton (Calshot)	10	1030.8	0	N'E	3	b	36	85	7	-	-	0	-	0	1030.6	0	N'E	2	bc	35	85	6	5700	Str Cu	3	Ci	4	0
Dungeness	20	1029.8	0	N	2	bc	32	97	7	4000	Cu	3	-	3	1029.7	0	N	1	bc	32	97	7	-	-	0	Alc	5	.
Guernsey (St. Peter Pt.)P	295	1028.3	0	ESE	3	bc	48	65	9	4000	Str Cu	4	-	4	1027.7	0	E'S	4	bc	48	55	9	5700	Str Cu	4	Alc	7	.

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 17th. to 9h. 18th. °F	Temperature. Max. 9h. -17h. 18th. °F	Rainfall.† Night 17h. 17th. to 9h. 18th. mm.	Rainfall.† Day 9h.-17h. 18th. mm.	Sunshine. Sunrise to 17h. 18th. hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	b	b	32	47	-	-	8.9
Douglas (I. o. M.) ...	b	b	33	48	-	-	9.4
Llandudno ...	bc	b	34	49	-	-	9.2
Colwyn Bay ...	bbccb	b	35	48	-	-	9.6
Rhyl	b	b	30	48	-	-	9.5
Wallasey	b	b	35	48	-	-	9.8
Southport	b	b	*29	45	-	-	9.7
Blackpool	b	b	30	47	-	-	9.8
Ilkley	b	b	23	51	-	-	7.4
Cleethorpes	b	b	30	47	-	-	7.7
Skegness	bcb	bbcb	34	47	-	-	8.9
Aberystwyth ...	xzb	bc	33	48	-	-	10.0
Bath	nb	cm	29	48	-	-	7.4
Cheltenham ...	b	bm	30	47	-	-	7.9
Leamington Spa ...	b	bm	28	48	-	-	7.7
Lowestoft	bcprhc	bcprbc	36	48	0.5	0.3	7.5
Felixstowe	bm	b	34	49	-	-	9.1
Harwich & Dovercourt	b	b	41	50	-	-	9.0
Southend	b	b	33	51	-	-	9.6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	b	b	40	49	-	-	9.3
Bude	wb	b	37	49	-	-	9.6
Penzance	b	b	41	53	-	-	9.9
Paignton	by b	by	38	49	Trace	-	9.6
Torquay	b	b	39	49	-	-	9.3
Jersey	bc	b	47	55	-	-	8.8
Weymouth	b	b	37	49	-	-	9.5
Bournemouth ...	b	b	32	49	-	-	10.0
Portsmouth (S'thsea)	b	bm	38	51	-	-	9.7
Bognor	b	b	37	49	-	-	9.9
Littlehampton ...	b	b	35	48	-	-	9.7
Worthing	b	b	37	48	-	-	9.2
Brighton	b	b	37	49	-	-	9.5
Eastbourne	b	b	36	50	-	-	9.8
Hastings	b	bbcb	36	49	-	-	9.6
Folkestone	b	b	39	49	-	-	7.5
Dover	bcbc	bcb	40	49	Trace	-	9.5
Tunbridge Wells ...	b	b	31	51	-	-	9.5
Ramsgate	bcb	b	42	49	-	-	9.0
Margate	b	b	44	48	-	-	8.6
Deal	b	b	39	50	0.5	-	8.5

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23708. Wednesday 20th October 1926. Page 1.

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

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1025.2	-1	NW	3	bejp	40	65	8	4000	CuNb	3	CiSt	5	·
Stornoway	1029.9	0	N	1	bc+	43	75	8	4000	CuNb	7	-	7	·
Wick	1028.5	0	N	3	bc	39	92	8	1500	CuNb	6	-	8	·
Castlebay	1030.2	0	NW	3	c	46	65	8	4000	Cu	2	ASt	8	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1027.7	-1	NW	4	bjp	43	65	8	2500	CuNb	1	-	1	1
Malin Head	1029.7	0	E	3	bcpr	48	85	8	4000	CuNb	3	ACu	3	·
Renfrew	1029.3	-1	SW	1	c+	46	55	8	4000	StCu	6	CiSt	8	1
Edinburgh (Inchkeith)	1028.4	-1	NW	3	c+	44	45	9	4000	StCu	8	-	8	·
Leuchars	1028.6	-1	NW	3	bc+	45	55	8	4000	StCu	7	-	7	0
Eskdalemuir	1028.4	-1	N	3	c	42	45	8	4000	StCu	5	CiSt	8	1
Tynemouth	1027.8	-1	NW	3	c	46	65	8	1500	CuNb	8	-	8	·
Blacksod Point	1029.4	0	-	0	bv	49	65	9	·	·	·	·	2	·
Donaghadee	1029.0	-2	NE	2	bc/r	48	75	8	4000	StCu	7	-	7	·
Birr Castle	1029.5	·	SE	1	bc	49	55	9	2500	Cu	4	CiCu	7	·
Holyhead	1029.1	-2	NW	1	cv	51	65	9	4000	StCu	3	CiSt	8	0
Liverpool (Bidston)	1028.4	-2	SW	2	c/r	47	75	8	1500	Nb	10	-	10	·
Chester (Sealand)	1028.5	-2	NW	2	c	49	65	8	4000	StCu	9	-	9	5
Harrogate	1028.3	0	-	0	cr	42	85	8	2500	Nb	8	ASt	9	·
Spurn Head	1027.6	-1	W	3	c	47	75	7	4000	CuNb	3	CiCu	8	·
Birmingham (Edgbaston)	1028.[illegible]	-2	W	2	bc	44	65	5	-	-	0	ACu	5	1
Cranwell	1028.4	-2	WNW	2	c	47	75	6	2500	Cu	4	CiSt	8	0
Gorleston	1026.5	-2	NW	2	c+	50	65	6	4000	Cu	3	-	3	·
Valencia (Cahirciveen)	1027.2	-2	E'S	3	c⊕	52	65	8	5700	StCu	6	CiSt	9	0
Roches Point	1028.1	-2	ESE	3	c	51	65	8	4000	StCu	9	-	9	·
Pembroke (St. Ann's H.)	1028.8	-2	NE	3	bc	47	85	8	-	-	0	ASt	5	·
Ross-on-Wye	1028.1	-2	W	2	c	46	55	8	-	-	0	ACu	8	1
Leafield	1028.0	-2	NNE	2	bc	46	55	8	5700	StCu	2	CiSt	4	0
Andover	1028.3	-3	ENE	2	c⊕	48	55	7	-	-	0	CiSt	9	0
S. Farnborough	1028.3	-3	NE	2	c⊕	48	65	6	-	-	0	CiSt	8	0
London (Kew Obsy.)	1028.3	-5	-	0	c	46	85	5	-	-	0	CiCu	8	1
Croydon	1028.4	-4	W'N	1	c	45	65	5	-	-	0	CiSt	9	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1028.0	-2	NNW	3	bc+	50	55	8	-	-	0	CiSt	6	·
Felixstowe	1027.7	-3	NW	3	bc+	48	65	7	-	-	0	Ci	5	0
Lympne	1027.6	-4	N'W	2	c+	48	45	6	-	-	0	Ci	8	1
Scilly (St. Mary's)	1026.8	0	E	4	bc+	53	75	7	4000	Cu	5	ACu	6	·
Falmouth (Pendennis)	1025.8	-1	ENE	5	c	50	65	7	4000	StCu	6	ACu	9	·
Plymouth (Cattewater)	1027.2	-3	E	3	c+	49	65	7	4000	Cu	3	Ci	8	1
Portland Bill	1027.1	-1	NE'E	3	c-	50	55	8	4000	StCu	7	Ci	7	·
Southampton (Calshot)	1028.5	-3	NE	2	c	51	35	7	-	-	0	CiSt	8	0
Dungeness	1028.3	-3	N	2	bc+	49	55	7	-	-	0	CiCu	7	·
Guernsey	1026.3	-3	E	3	bc	50	55	8	4000	Cu		ACu	6	·

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1025.0	0	NW	3	bejp	35	85	8	4000	CuNb	5	-	5	·
Stornoway	1028.9	0	N	1	c	36	85	8	4000	CuNb	8	-	8	1
Wick	1026.8	0	NNW	3	o/pRs	37	92	7	1500	Nb	10	-	10	0
Castlebay	1029.0	-1	N	2	c	43	65	8	-	-	0	ASt	10	1
Nairn	1027.8	·	WNW	1	c+	39	75	8	4000	CuNb	8	-	8	·
Aberdeen	1027.3	0	WNW	3	bc/pr	35	85	8	2500	CuNb	2	CiSt	6	0
Malin Head	1028.3	-1	ENE	4	c	46	75	8	5700	StCu	5	ACu	8	1
Renfrew	1027.7	-2	WNW	1	c	39	85	6	1500	StCu	7	ACu	9	·
Edinburgh (Inchkeith)	1027.9	-1	NNW	2	bc	42	65	8	4000	StCu	5	ACu	7	0
Leuchars	1027.6	-1	-	0	c	39	75	8	4000	StCu	6	ASt	9	·
Eskdalemuir	1027.9	-1	-	0	c	35	75	8	2500	StCu	8	ASt	9	·
Tynemouth	1027.0	-1	NW	2	c	40	65	6	1500	Nb	9	-	9	2
Blacksod Point	1028.1	0	E	3	c	48	75	8	·	·	·	·	9	3
Donaghadee	1027.5	-2	NE	3	c+	46	65	8	5700	StCu	8	-	8	2
Birr Castle	1027.4	·	SE	2	c+	40	92	6	2500	Cu	1	CiCu	9	·
Holyhead	1027.4	-2	ENE	1	c/RR	46	97	7	2500	Nb	9	-	9	1
Liverpool (Bidston)	1026.8	-2	W	2	bc/r	45	85	7	800	CuNb	6	CiSt	7	·
Chester (Sealand)	1026.9	-1	NW	3	c	45	85	7	2500	StCu	9	-	9	·
Harrogate	1027.5	-1	-	0	bc	39	65	7	4000	Nb	1	CiCu	6	·
Spurn Head	1026.0	-2	NW	4	c	45	75	7	5700	CuNb	6	CiCu	9	2
Birmingham (Edgbaston)	1027.4	-1	NW	2	bc+	42	75	5	4000	StCu	7	-	7	·
Cranwell	1027.2	-1	NNW	1	c	41	85	5	1500	StCu	3	-	3	·
Gorleston	1026.9	0	WNW	2	bc	42	85	7	5700	Cu	4	-	4	0
Valencia (Cahirciveen)	1025.9	-1	E'S	3	bc	47	65	7	7200	St	3	CiSt	6	3
Roches Point	1026.7	-2	E'S	3	c	43	75	8	-	-	0	CiSt	9	4
Pembroke (St. Ann's H.)	1026.8	-2	NE	2	c+	44	92	8	-	-	0	ASt	9	0
Ross-on-Wye	1026.9	-2	S	1	c⊕	41	85	5	-	-	0	CiSt	9	·
Leafield	1027.3	-1	NNW	1	bc	38	85	6	-	-	0	CiSt	4	·
Andover	1027.2	-1	-	0	c⊕	40	85	7	-	-	0	CiSt	9	·
S. Farnborough	1026.8	-1	-	0	c	41	85	6	-	-	0	CiSt	9	·
London (Kew Obsy.)	1027.1	-1	-	0	bcm	43	75	4	-	-	0	ACu	6	·
Croydon	1027.8	-1	-	0	mc	38	92	4	-	-	0	ASt	10	·
Clacton-on-Sea	1026.3	-2	NW	2	bc	44	92	6	-	-	0	CiSt	7	0
Shoeburyness	1025.9	-1	NW	1	b⊕	40	85	8	-	-	0	CiSt	2	·
Felixstowe	1026.9	-1	NW'N	1	bc	42	85	7	-	-	0	CiSt	4	0
Lympne	1026.7	-1	N'W	2	c	41	75	5	-	-	0	ACu	9	·
Scilly (St. Mary's)	1024.2	-2	E	4	c	51	75	8	4000	StCu	8	-	8	4
Falmouth (Pendennis)	1024.7	0	ENE	5	bc+	49	75	7	4000	StCu	3	ACu	7	2
Plymouth (Cattewater)	1025.0	-2	E	4	c	46	75	8	4000	StCu	3	-	9	0
Portland Bill	1025.3	-2	ENE	3	c	50	55	8	4000	StCu	4	ASt	10	1
Southampton (Calshot)	1026.7	-1	NE'E	3	c	46	55	6	-	-	0	Ci	8	0
Dungeness	1027.1	-2	N	1	c⊕	43	85	7	-	-	0	CiCu	8	2
Guernsey	1024.1	-1	E	4	bc+	50	55	7	4000	StCu	3	ACu	6	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 9h.)	Afternoon	Night	Temperature Max. Day °F.	Min. Night °F	Min. on Grass °F.	Rainfall mm. Day	Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % Yesterday	9h. G.M.T. % To-day	Visibility 9h
Kew (24 hours ended 7h.)	18	bfxcm	cbcm	bcfe	49	29	27	-	0.3	4.3	·	·	4
Croydon (24 hours ended 7h.)	244	bfbczy	eczme	cmf	46	33	29	Tr	-	2.8	·	·	3
Greenwich (Royal Obsy.)	149	bbcm	embc	bscoh	47	33	29	-	-	2.4	55	79	4
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.7	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	50	35	31	-	-	2.2	63	79	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	1.0	·	·	·
Camden Square	110	fxbcc	c	·	49	37	27	-	-	·	·	83	·
Kensington Palace	80	b	bc	·	49	37	28	-	-	·	(At 18h.) 75	73	·
Hampstead Observatory	450	·	·	·	48	38	27	-	Tr	7.1	·	77	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
1.3	20th 19h	0.3	20th 2h

Kew Observatory Max.	Time.	Min.	Time.
1.1	19th 23h	<0.3	19th 15h

POLE STAR RECORD at Greenwich Obsy.

Exposure from 19th 18 h. 00 m. to 20th 5 h. 45 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	11.45	~~1.38~~ 1.30	13
δ Ursae Minoris	11.45	0.46	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=Stating to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

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

20th + 21st October 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·27 / 6·29	11·38 / 11·38	16·47 / 16·45
Greenwich	6·32 / 6·34	11·45 / 11·45	16·56 / 16·54
Wick	7·0 / 7·2	11·57 / 11·57	16·53 / 16·50
Valencia	7·14 / 7·16	12·26 / 12·26	17·36 / 17·34

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.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
b(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

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

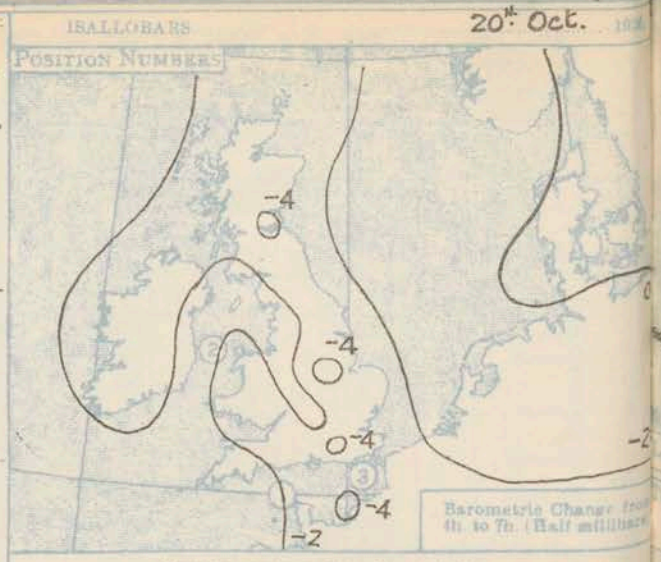
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 19th	WEATHER. 13h.-18h. 19th	WEATHER. 18h. 19th to 1h. 20th	WEATHER. 1h.-7h. 20th	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. 19th Hours.
Lerwick	bc bs	bc bs h	c	cbc	41	34	·	0.1	–	<8.00	–	6.1
Stornoway	c	c	b-bc	c	44	29	·	Trace	–	4	–	4.5
Wick	bs br	br rs Ph S	P bs	c	42	33	·	2	1	<8.00	<21.00	·
Castlebay	bc	co	cp	oc	48	40	·	–	Trace	–	22.00	3.1
Nairn	bc	bc br c	c bc	bc	43	33	·	0.2	–	15.30	–	2.1
Aberdeen	bc bj p	bc	bc br b	bc cx	44	33	27	Trace	0.2	17.30	22.00	6.0
Malin Head	bc br	bc c	cv	cr. bc v	50	39	·	0.2	0.4	<8.00	3.30	1.8
Renfrew	bc f g c	cy c	cm	cm	47	27	22	–	–	–	–	2.8
Edinburgh (Inchkeith)	bc	bc	bc	bc	47	36	30	–	–	–	–	4.4
Leuchars	bc	bc cy c	c bc x b	bb c x	47	27	20	–	–	–	–	6.4
Eskdalemuir	cy	cy c	c ac x	cx	44	28	25	–	–	–	–	5.1
Tynemouth	c	c	c	co	46	36	31	–	–	–	–	·
Blacksod Point	b	c		c	49	42	·	–	–	–	–	·
Donaghadee	bc br c	bc	bc	bc	48	44	·	Trace	–	9.00	–	·
Birr Castle	bc	bc cm	cm	cm	57	36	29	–	–	–	–	3.6
Holyhead	cv	cv p r	c	c	52	43	39	3	–	16.30	–	3.0
Liverpool (Bidston)	bc r c	o p r c		bc bm	48	38	35	2	–	<8.00	–	0.2
Chester (Sealand)	c d d o w c	c r o	cm	c off	50	34	27	0.1	–	9.00	–	1.4
Harrogate	bb c c ir	cir bc	bc	bc	45	34	29	0.2	–	11.00	–	2.8
Spurn Head	c	c	bbc	c	47	39	·	–	–	–	–	5.3
Birmingham (Edgbaston)	bc	bc 3	bc m	cm	48	37	29	–	–	–	–	2.3
Cranwell	c	cm	c	cm	48	34	31	–	–	–	–	5.0
Gorleston	b x bc	cbc	bcc	c	50	37	35	–	–	–	–	7.5
Valencia (Cahirciveen)	co	o cbc	bc oc	co	54	43	39	–	–	–	–	3.1
Roches Point	c	cm 3	c z bc	c	52	41	·	–	–	–	–	·
Pembroke (St. Ann's H.)	bc	c	c	c	49	40		–	–	–	–	4.5
Ross-on-Wye	bc m c	b y c y	c m f	c m d o	51	32	27	–	Trace	–	6.30	6.0
Leafield	~~by~~ bx	y bc c	bc w c	c x c	48	30	27	–	Trace	–	6.30	7.9
Andover	bc m x y	c y c	c bc m x	c m x	49	29	21	–	–	–	–	4.2
S. Farnborough	b bc m c m	c m	c bc m	bc m x m	48	29	31	–	Trace	–	–	3.6
London (Kew Obsy.)	b f c m	c bc m	bc f c	bc f c f	49	29	27	–	0.3	–	6.30	4.3
Croydon	b f bc y	c y m	c m f	c f	46	33	29	Trace	–	–	–	2.8
Clacton-on-Sea	b x bc c	c m	c m	c m	50	38	35	–	–	–	–	6.0
Shoeburyness	b bc y	b cb	b x	b x m	51	36	26	–	Trace	–	–	6.8
Felixstowe	b bc	bc	bc c	c w	49	38	31	–	–	–	–	6.8
Lympne	b bc c y	c m	c m bc w	c w m	48	36	27	–	–	–	–	6.3
Scilly (St. Mary's)	bc	bc c	c	c	54	47	·	–	–	–	–	6.4
Falmouth (Pendennis)	bc c q	c bc q	bc c r q	cr. c q	50	46	·	–	Trace	–	24.00	3.4
Plymouth (Cattewater)	b m c	bc c	c m	c m	50	45	44	–	–	–	–	1.9
Portland Bill	bc c	c	bc c z	c z	51	43		–	–	–	–	·
Southampton (Calshot)	b c m	c	c y m bc c	c m	51	39	35	–	–	–	–	8.1
Dungeness	bc	c	c	c m	49	35		–	–	–	–	·
Guernsey	b c y	b c q y	bc c bc	bc c	52	48	·	–	–	–	–	·



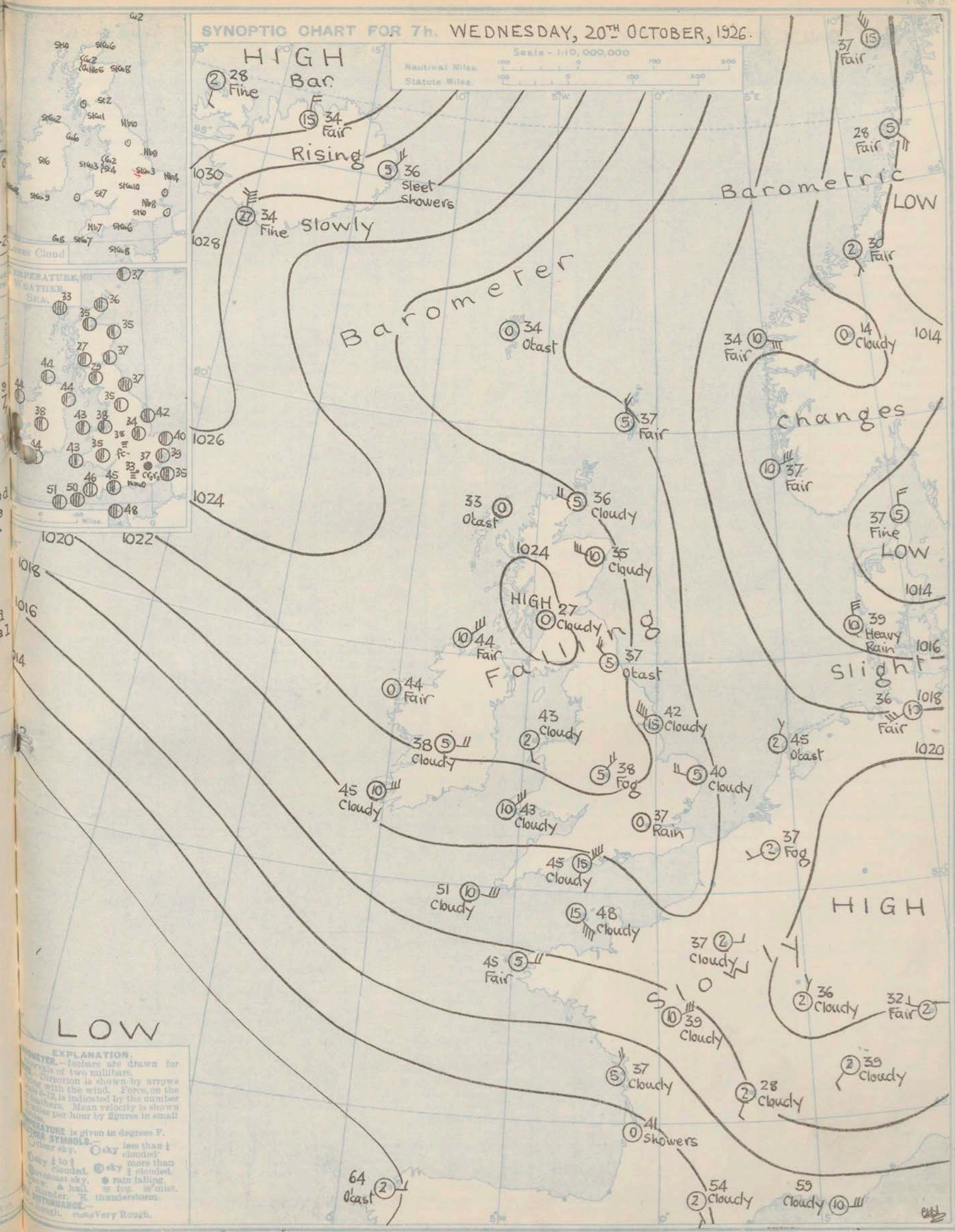
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	19th 1000	'Scotia'	N	4	bc	48	45
1	19th 13.00	'St Helier'	E	3	c+	50	59
3	20th 0200	'Dieppe'	NE	2	bc	45	60

GENERAL INFERENCE.

From an anticyclone centred to the north of Iceland a wedge of high pressure extends south-eastwards across the British Isles to Central Europe. Apart from local showers in eastern and northern coastal districts weather will continue quiet and mainly fair with frost and local fog at night.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 20th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light indefinite winds; cloudy to fair; frost and local fog at night.	No important change.
5. S.W. England 6. South Wales	Easterly winds, fresh locally; mainly fair to cloudy; visibility moderate to good; rather cold, ground frost locally at night.	
7. North Wales	As 1 - 4.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Variable winds, light to moderate; fair to cloudy, chance local showers tomorrow; frost and local fog at night.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Winds northerly or variable, light or moderate; fair to cloudy, occasional local showers, perhaps of sleet or snow; frost and local fog at night.	
17. N.W. Ireland 18. N.E. Ireland	Easterly or variable winds, light or moderate; mainly fair; frost and local fog at night.	
19. S.E. Ireland 20. S.W. Ireland	As 5.	



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Wednesday 20th October 1926. No. 293.

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	1022.7	-1	NW	3	c	37	75	8	5700	Stcu	9	-	9	1020.9	-2	N	2	bc	37	65	8	4000	Cu	2	Acu	3	.
Stornoway	30	1027.1	-2	N	1	bc-	*	*	8	*	*	*	*	*	1023.7	-2	-	0	0+	33	85	7	2500	St	10	-	10	0
Wick	81	1025.8	-2	NW	2	c	37	85	8	1500	Nb	6	Ci St	8	1023.1	-2	WNW	2	c	36	92	8	2500	Stcu	6	ASt	10	0
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	-2	NE	2	c/pc	43	75	8	2500	St	10	-	10	1
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	*	W	1	bc	35	75	8	4000	Cu Nb	7	-	7	.
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.1	-3	WNW	3	C+	35	85	7	2500	Stcu	8	-	8	0
Malin Head	51	1026.2	-2	NE'E	4	c	45	65	9	4000	Cu	1	ASt	9	1023.1	-3	NE'E	3	bc	44	65	9	5700	Stcu	2	Acu	3	1
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.7	-3	-	0	c	27	97	5	-	-	0	Ci St	10	.
Edinburgh (Inchkeith)	196	1026.3	-1	NW	2	bc	37	75	9	-	-	0	Acu	7	1022.9	-4	WNW	1	bc	37	75	8	800	St	2	ASt	7	0
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.0	-2	WSW	2	bc	28	85	8	4000	Cu	1	Ci	4	.
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	-2	N'E	1	c	29	85	8	4000	Stcu	1	Ci St	8	.
Tynemouth	67	1024.9	-2	WNW	2	c	37	75	7	4000	Stcu	9	-	9	1022.2	-3	NW	2	o	37	85	7	1500	Nb	10	-	10	2
Blacksod Point ...	7									*	*	*	*		1022.2	-3	-	0	bc	44	85	8	*	*	*	*	5	3
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.6	-2	NE	3	bc-	44	55	8	4000	Cu	6	-	6	2
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.3	*	E	2	c	38	92	6	450	St	6	Ci Cu	9	.
Holyhead	26	1024.8	-3	E'S N	3	c	46	85	8	4000	Stcu	10	-	10	1022.1	-3	S'E	1	c	43	75	8	4000	Stcu	3	ASt	9	1
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.5	-2	NE	3	bc	38	75	4	2500	St	6	-	6	.
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.7	-2	SW	2	fc-	34	92	4	7200	Stcu	9	-	9	.
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.7	-1	W	1	bc	35	85	8	-	-	0	Acu	6	.
Spurn Head	29	1023.8	-3	WNW	3	C+	41	85	7	4000	Nb	9	-	9	1020.9	-3	NW	4	C+	42	85	7	2500	Nb	9	-	9	.
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.2	-1	NE	2	fc-	38	75	4	4000	Stcu	10	-	10	.
Cranwell	236	1025.8	-3	N	1	c	37	92	5	4000	Stcu	8	Acu	10	1022.7	-4	NNW	1	c	34	85	6	4000	Stcu	3	ASt	10	.
Gorleston	14	1023.8	-2	W	2	C+	39	85	7	-	-	0	ASt	8	1024.5	-3	W'N	2	c	40	92	6	1500	Nb	4	ASt	10	0
Valencia (Cahirciveen)‖	30	1013.2	0	E	1	bc+	45	75	8	-	-	0	Ci Cu	7	1020.9	-2	ENE	3	c	45	75	9	4000	Stcu	8	ASt	10	3
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.2	-3	ENE	3	c	44	65	8	4000	Stcu	9	-	9	4
Pembroke (St. Ann's H.)	150	1024.5	-3	NE	3	c	41	97	8	4000	Stcu	9	-	9	1021.5	-2	NE	3	C+	43	97	8	-	-	0	ASt	10	0
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.6	-3	S'W	1	c/r	35	97	5	2500	St	7	ASt	10	.
Leafield	812	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.6	-2	NNW	1	c/r	36	97	5	4000	Stcu	4	ASt	10	.
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.8	-3	-	0	c	33	97	6	7200	Stcu	10	-	10	.
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.3	-2	-	0	mmo	33	97	4	800	St	10	-	10	.
London (Kew Obsy.) ...	18	*	*	*	*	*	37	*	*	*	*	*	*	*	1021.3	-2	-	0	cfrs	37	97	3	1500	Nb	8	ASt	10	.
Croydon	244	1024.5	-3	SSW	1	ffc	34	97	3	-	-	0	ASt	10	1021.7	-4	-	0	fc+	36	97	2	4000	Stcu	10	-	10	.
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.9	-3	NW	3	bc	39	85	6	-	-	0	ASt	7	1
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	-2	N'W	1	c	40	92	6	4000	Stcu	7	ASt	10	.
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	-3	NW'N	2	c	40	85	6	2500	Stcu	5	ASt	9	0
Lympne	350	1023.8	-4	N	3	c	38	85	7	-	-	0	Ci St	8	1020.8	-3	N'E	2	c-	38	92	6	-	-	0	Acu	9	.
Scilly (St. Mary's) ...	128	1022.5	-2	E	4	c	51	85	8	4000	Cu	8	-	8	1019.1	-3	E'S	3	c	51	65	8	4000	Cu	8	-	8	4
Falmouth (Pendennis)	200	1022.5	-4	ENE	5	cr	50	75	7	2500	Nb	6	ASt	9	1019.2	-1	E'N	5	C+	50	65	7	4000	Stcu	7	ASt	10	2
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.5	-2	ENE	3	c	46	85	6	4000	Nb	7	ASt	10	1
Portland Bill ...	32	1022.8	-3	NE	3	C+	46	65	6	2500	Stcu	8	Acu	10	1019.4	-2	NE'E	4	c	45	75	6	4000	Stcu	6	ASt	10	0
Southampton (Calshot)	10	1024.2	-3	N	2	c	40	85	7	5700	Stcu	4	ASt	10	1021.0	-3	N	3	c	41	85	6	4000	St	3	ASt	10	1
Dungeness	20	1023.6	-3	N	2	c	35	97	6	-	-	0	Ci St	8	1020.5	-3	N	1	C+	35	97	4	-	-	0	ASt	10	5
Guernsey (St. Peter Pt.)‖	295	1021.8	-3	ESE	3	c	49	65	8	2500	Stcu	8	-	8	1019.1	-2	SE	4	c	48	65	8	4000	Stcu	8	ASt	10	

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. 9h. 18th to 9h. 19th	Temperature. Max. 9h.-17h. 19th	Rainfall.† Night 17h. 18th to 9h. 19th	Rainfall.† Day 9h.-17h. 19th	Sun-shine. Sunrise to 17h. 19th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F	mm.	mm.	hr.
Berwick-on-Tweed	c	cz	36	43	-	-	1.3
Douglas (I. o. M.) ...	c	pbc	35	48	1	1	0.7
Llandudno ...	cbc	bcr	33	52	2	0.4	3.6
Colwyn Bay ...	bbcb	bbcd	33	52	-	-	3.5
Rhyl	bcc	o	30	51	-	-	0.5
Wallasey	rc	crc	35	49	2	-	0.0
Southport	orrr	cbc	* 34	46	2	2	0.0
Blackpool	ome	orc	31	48	0.2	2	0.4
Ilkley	cd	bc	26	49	-	0.1	3.1
Cleethorpes	bmb	bmbc	31	48	-	-	6.4
Skegness	bwzb	bbcc	28	49	Trace	-	6.5
Aberystwyth ...	xbc	bc	29	48	-	-	4.9
Bath	bbcc	cbcb	23	49	-	-	3.5
Cheltenham‖ ...	bm	bmcm	25	48	-	-	6.2
Leamington Spa ...	bm	bm	24	48	-	-	2.7
Lowestoft	b	b	30	50	-	-	8.3
Felixstowe	b	bc	31	49	-	-	6.9
Harwich & Dovercourt	b	bbcm	32	50	-	-	7.4
Southend	b	b	32	53	-	-	7.3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcc	cbc	38	50	-	-	4.2
Bude	xcb	bbc	32	50	-	-	6.0
Penzance	b	b	41	52	-	-	5.5
Paignton	byb	co	35	49	-	-	3.5
Torquay	bc	bco	34	49	-	-	2.5
Jersey	bc	bc	48	54	-	-	9.3
Weymouth	bc	bc	36	50	-	-	6.1
Bournemouth ...	bcc	bc	28	50	-	-	5.5
Portsmouth (S'thsea)	b	b	34	53	-	-	8.0
Bognor	bbc	b	35	51	-	-	7.9
Littlehampton ...	b	bc	34	50	-	-	9.2
Worthing	b	b	35	50	-	-	6.3
Brighton	b	b	35	50	-	-	5.6
Eastbourne‖	bbcc	cm	35	51	-	-	5.7
Hastings‖	bbcc	bccm	36	50	-	-	5.7
Folkestone	b	c	38	50	-	-	5.7
Dover	b	bbccm	38	49	Trace	-	6.2
Tunbridge Wells ...	b	om	26	49	-	-	4.9
Ramsgate	bm	bbcm	40	51	-	-	7.5
Margate	b	bbcco	44	48	-	-	7.1
Deal	b	b	34	51	-	-	6.4

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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.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23709. Thursday 21st October 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	1018·6	−2	NW	2	c	41	55	8	5700	Strcu	2	ASr	7	•
Stornoway	1020·2	−4	W	1	C+	45	65	8	4000	CuNb	8	–	8	•
Wick	1021·2	−2	NW	1	c⊕	43	75	8	2500	StrCu	6	CiSt	2	•
Castlebay	1020·5	−2	E	3	c	44	65	8	4000	St	9	–	9	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	•
Aberdeen	1020·9	−2	WNW	2	bc	43	75	8	2500	StrCu	1	Ci	2	1
Malin Head	1020·7	−2	ENE	2	bc+	45	65	9	4000	Cu	1	ACu	6	•
Renfrew	1021·8	−4	W	1	b	38	75	5	–	–	0	CiCu	2	1
Edinburgh (Inchkeith)	1021·2	−2	W	1	bc	45	55	8	4000	Cu	1	CiSt	4	•
Leuchars	1021·0	−4	N	1	bc	43	55	8	4000	Cu	1	Ci	5	0
Eskdalemuir	1020·5	−3	E'N	3	bc	42	45	8	4000	Cu	2	ACu	4	1
Tynemouth	1019·8	−2	N	3	bc	44	65	8	1500	CuNb	6	–	6	•
Blacksod Point	1019·9	−1	–	0	bc	49	75	9	•	•	•	•	6	•
Donaghadee	1021·1	−2	ENE	3	bc−	45	55	8	4000	Cu	5	–	5	•
Birr Castle	1019·5	•	N	3	bc−	49	55	8	4000	Cu	1	CiCu	3	•
Holyhead	1019·6	−3	E'N	4	c	45	65	9	5700	StrCu	9	–	9	1
Liverpool (Bidston)	1019·8	−3	NE	1	bc	43	65	4	1500	Cu	5	–	5	•
Chester (Sealand)	1019·8	−4	ENE	~~4~~ 3	c	45	65	5	4000	Cu	8	–	8	1
Harrogate	1020·3	−1	NNW	3	c+	41	75	7	4000	Nb	5	ACu	9	•
Spurn Head	1019·1	−2	NE	3	c/pr₀	43	85	8	2500	Nb	9	–	9	•
Birmingham (Edgbaston)	1019·4	−4	NNE	2	bc	42	65	6	4000	Cu	3	Ci	7	1
Cranwell	1019·7	−4	N	3	c	48	75	7	2500	Cu	6	CiSt	9	0
Gorleston	1019·1	−3	WNW	2	c−	48	75	7	5700	StrCu	4	CiCu	8	•
Valencia (Cahirciveen)	1018·4	−3	NE'E	3	c	50	65	9	5700	StrCu	6	ASr	9	0
Roches Point	1019·3	−1	ENE	2	c	48	85	8	4000	StrCu	9	–	9	•
Pembroke (St. Ann's H.)	1018·7	−2	ENE	3	c	47	92	8	2500	StrCu	6	ASr	10	•
Ross-on-Wye	1018·6	−3	ENE	2	c−	43	65	6	4000	StrCu	2	ASr	10	1
Leafield	1019·2	−3	NE'N	3	c	42	55	7	–	–	0	ASr	10	0
Andover	1018·4	−4	NE'E	2	c	45	75	6	5700	StrCu	5	ACu	9	0
S. Farnborough	1018·5	?	NE	2	c	44	75	6	7200	StrCu	8	–	8	0
London (Kew Obsy.)	1018·4	−4	NNE	3	bc	45	55	6	–	–	0	ACu	7	1
Croydon	1018·6	−4	NE'E	1	c/r	44	65	6	2500	St	9	–	9	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1018·4	−3	NNW	2	c	46	65	7	5700	Cu	2	ASr	9	•
Felixstowe	1018·6	−3	N'E	3	c⊕	45	65	7	2500	Cu	1	CiSt	9	0
Lympne	1017·3	−5	N'W	3	c	45	65	7	4000	Cu	2	Ci	8	1
Scilly (St. Mary's)	1016·8	−2	ESE	4	c	53	65	8	4000	Cu	8	–	8	•
Falmouth (Pendennis)	1016·3	−2	E	4	c	52	75	7	4000	StrCu	10	–	10	•
Plymouth (Cattewater)	1016·6	−3	E	4	c	49	75	6	5700	Nb	4	ASr	10	1
Portland Bill	1016·8	−4	NE	~~2~~ 3	c	50	65	6	4000	StrCu	10	–	10	•
Southampton (Calshot)	1017·7	−5	NE'E	4	c	48	65	6	–	–	0	ASr	9	0
Dungeness	1017·4	−2	~~WSW~~ N	2	c	48	65	8	4000	Cu	2	CiCu	8	•
Guernsey	1015·8	−4	ESE	4	c	49	55	8	4000	StrCu	6	CiSt	9	•

Observations at 18h. G.M.T. 20th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1016·4	−1	W	1	c	37	75	8	4000	Cu	6	CiCu	8	•
Stornoway	1017·5	−2	W	1	c+	40	87	7	4000	StrCu	9	–	9	0
Wick	1018·4	−2	WSW	2	c	38	85	8	2500	StrCu	6	Ci	8	0
Castlebay	1018·0	−2	S	4	c/r	43	85	7	2500	St	10	–	10	3
Nairn	1018·3	•	–	0	c+	33	85	8	1500	St	8	–	8	•
Aberdeen	1019·3	−1	WNW	2	bc	35	85	6	4000	StrCu	5	Ci	1	0
Malin Head	1018·3	−2	SSE	1	bc	40	85	8	~~4500~~ 5700	StrCu	5	CiCu	7	0
Renfrew	1019·4	−3	W	1	bc	33	85	8	–	–	0	CiCu	6	•
Edinburgh (Inchkeith)	1018·5	−4	–	0	bc	41	55	8	800	St	3	CiCu	6	0
Leuchars	1019·5	−1	W	1	c	37	85	8	4000	StrCu	5	ASr	8	•
Eskdalemuir	1019·6	−2	NNE	2	bc	33	75	8	2500	StrCu	1	ASr	7	•
Tynemouth	1019·6	−1	NNE	3	c/r	42	85	8	1500	Nb	10	–	10	
Blacksod Point	1016·1	−1	–	0	bc	47	65	9	–	•	•	•	6	1
Donaghadee	1019·4	−2	ENE	1	bc+	44	65	8	5700	StrCu	7	–	7	1
Birr Castle	1016·8	•	N	2	b	38	85	7	4000	Cu	1	CiCu	2	•
Holyhead	1017·8	−1	E'N	3	bc−	43	85	6	4000	StrCu	3	–	3	1
Liverpool (Bidston)	1017·9	−2	NNE	2	c+	41	75	4	2500	St	10	–	10	•
Chester (Sealand)	1017·9	−1	ENE	2	c	41	85	5	2500	St	10	–	10	•
Harrogate	1018·9	−1	NNW	2	c	38	85	7	4000	StrCu	9	–	9	•
Spurn Head	1017·3	−2	NW'N	3	c/p	44	75	8	4000	Nb	9	–	9	3
Birmingham (Edgbaston)	1017·5	−1	NNE	2	tr0+	41	75	4	1500	St	10	–	10	•
Cranwell	1018·3	0	NW'N	1	c	38	87	8	1500	Cu	9	–	9	•
Gorleston	1016·8	−1	NNE	~~5~~ 2	c	44	75	7	1500	Nb	4	ACu	9	0
Valencia (Cahirciveen)	1015·9	−2	NE'E	2	c	47	75	9	7200	StrCu	7	ASr	9	3
Roches Point	1016·5	−2	ENE	2	c−	44	85	9	4000	StrCu	8	–	8	2
Pembroke (St. Ann's H.)	1015·9	−2	NE	3	c	45	92	8	4000	StrCu	7	ASr	10	1
Ross-on-Wye	1017·1	−2	–	0	fo+	37	85	3	800	St	2	Ci	4	•
Leafield	1017·0	−2	NNE	1	bc	37	75	7	5700	StrCu	1	CiSt	3	•
Andover	1016·5	−2	NE'N	1	c	39	85	6	–	–	0	ASr	9	•
S. Farnborough	1016·7	−1	–	0	b	40	85	5	–	–	0	–	0	•
London (Kew Obsy.)	1016·6	−2	N	1	c	41	75	4	2500	StrCu	1	ACu	9	•
Croydon	1016·6	−2	NNE	1	fc−	40	75	4	–	–	0	CuSt	8	•
Clacton-on-Sea	1015·9	−2	NW	3	bc	42	85	6	2500	Cu	3	ASr	7	1
Shoeburyness	1016·0	−1	NNW	1	bc⊕	38	92	8	–	–	0	CiSt	4	•
Felixstowe	1016·7	−1	N	2	bc	40	85	6	4000	StrCu	1	CiSt	6	0
Lympne	1015·5	−2	N	3	bc−	38	85	6	5700	StrCu	2	CiSt	7	•
Scilly (St. Mary's)	1014·7	−2	E'S	3	crr	49	85	7	4000	Nb	10	–	10	3
Falmouth (Pendennis)	1013·6	−3	E	5	or₀r₀	48	75	7	2500	Nb	10	–	10	4
Plymouth (Cattewater)	1014·4	−2	ENE	3	cd	46	85	6	1500	St	10	–	10	0
Portland Bill	1014·7	−3	NE	3	c	48	65	6	4000	StrCu	6	ASr	10	1
Southampton (Calshot)	1016·1	−2	NE	3	c	44	75	6	7200	StrCu	3	ACu	9	0
Dungeness	1015·3	−2	N	1	c	42	82	8	–	–	0	~~CuSt~~	~~8~~ 10	1
Guernsey	?1012·1	−4	NE'E	4	c	50	65	7	4000	StrCu	4	ASr	10	4

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	cm	bcycm	bcmor₀	47	36	25	0.1	0.2	1·0	*	*	5
Croydon (24 hours ended 7h.)	244	c5mr₀	c3fm	cmorr₀	45	31	26	Tr	0.6	1·3	*	*	6
Greenwich (Royal Obsy.)	149	0	oc⊕	cuxord	46	36	29	–	2	0.7	55	88	5
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.4	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	46	38	33	2		0.5	67	84	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	0.9	*	*	*
Camden Square	110	c	cbc	*	47	37	29	–	3	*	*	95	*
Kensington Palace	80	oc	c	*	46	38	31	–	2	*	(At 18h.) 66	91	*
Hampstead Observatory	450	*	*	*	44	35	28	Tr	4	2·1	*	92	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

	Max.	Time.	Min.	Time.
South Kensington	1·2	20th 9h	<0·3	21st 5h.
Kew Observatory	0·6	20th 8h.	<0·3	21st 6h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 20th ..... 18h. 00m. to 21st ..... 5h. 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.45	4.20	37
δ Ursae Minoris	11·45	3·40	31

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 18h. 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 to 22nd October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·29 6·31	11·38 11·38	16·45 16·43
Greenwich	6·34 6·36	11·45 11·45	16·54 16·52
Wick	7·2 7·4	11·57 11·57	16·50 16·48
Valencia	7·16 7·18	12·26 12·26	17·34 17·32

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

SEA DISTURBANCE.

0 = no swell } 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.

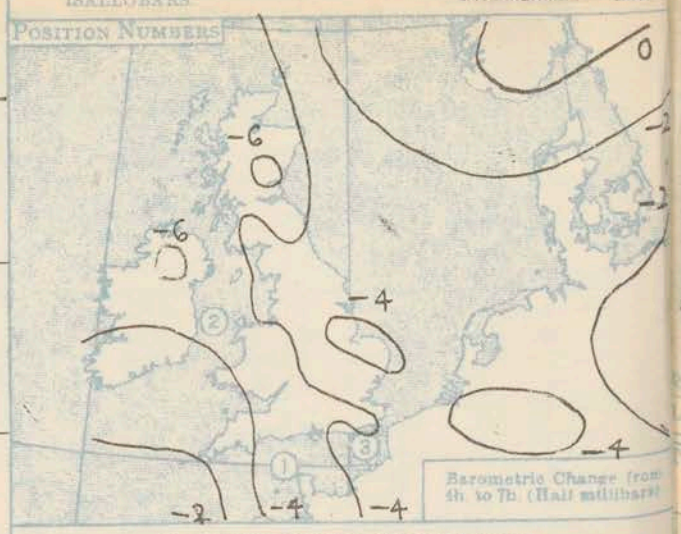
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 20th	13h.-18h. 20th	18h. 20th to 1h. 21st	1h.-7h. 21st	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 20th Hours.
Lerwick	cy	c	c	c	42	35	•	–	–	–	–	2·5
Stornoway	c	c	p	p	45	34	•	–	1	*	*	2·2
Wick	c	c	b-bc	cirh	45	29	•	–	1	–	5·30	•
Castlebay	cpc	crro	opc	crrbc	45	38	•	1	10	18·00	21·00	0·0
Nairn	bc	bcc	cps	og	43	30	•	–	0·2	–	1·30	4·2
Aberdeen	cxbc	b-bc	bcwmb	bcx	43	27	21	–	–	–	–	3·1
Malin Head	bcy	cvbc	bcxc	cr.	46	37	•	–	0·4	–	4·30	7·1
Renfrew	cxmb	bzbc	bcbffx	bcffx	40	23	16	–	–	–	–	1·2
Edinburgh (Inchkeith)	bc	bc	bcb	mmbcfc	47	35	30	Trace	Trace	–	–	7·2
Leuchars	bc	bcyc	cbcx	bcxcx	48	26	19	–	–	–	–	7·8
Eskdalemuir	cxbby	bcybc	bcbx	bxbcx	43	22	17	–	–	–	–	6·6
Tynemouth	cbc	oir.h	ocp.	bc	45	33	31	0·6	0·3	17·30	24·00	•
Blacksod Point	c	c	c	rcpc	49	40	•	–	2	*	*	•
Donaghadee	bc	bc	bc	bc	46	33	•	–	–	–	–	•
Birr Castle	cbc	bcb	bx	offx	49	21	13	–	–	–	–	7·2
Holyhead	cbcgc	cybg	bbccm	bcmx	46	37	~~20~~ 29	–	–	–	–	2·4
Liverpool (Bidston)	bcm	bccm	cbcmx		44	37	32	–	–	–	–	2·7
Chester (Sealand)	cm	cgm	cm	offx	47	29	22	–	–	–	–	3·3
Harrogate	bcc	c	cbc	bcc	43	32	26	–	–	–	–	2·1
Spurn Head	cpr	cp	cp	cvpr	47	40	•	1	1	18·00	21·00	1·9
Birmingham (Edgbaston)	mbc	bccm	omc	cm	42	34	32	–	–	–	–	0·0
Cranwell	cmmc	cphr.	c	c	45	31	28	0·4	–	9·00	–	1·0
Gorleston	c	bccomc	bccqr	cpr.c	48	40	36	5	0·2	14·30	21·00	1·0
Valencia (Cahirciveen)	oco	o	ocb	bx	52	33	27	–	–	–	–	1·3
Roches Point	c	cv	cbbc	bw	50	34	•	–	Trace	–	–	•
Pembroke (St. Ann's H.)	c	c	bcm	bcm	47	36		–	–	–	–	0·0
Ross-on-Wye	cm	ccm	bmxcfx	bcfx	43	30	23	–	–	–	–	0·0
Leafield	r.ccy	cbc	bc	bcx	43	31	26	Trace	–	18·00	–	0·0
Andover	cmfcm	cm	cm	cx	47	33	28	Trace	–	9·00	–	1·6
S. Farnborough	omcm	czbcbzbm	bmbcm	bccomr	48	32	33	Trace	Trace	9·00	6·30	1·5
London (Kew Obsy.)	cm	bcycm	bcm	or.m	47	36	25	0·1	0·2	18·00	6·30	1·0
Croydon	cfmr.	czfm	cmm	cmr.r.	45	31	26	Trace	0·6	11·00	4·30	1·3
Clacton-on-Sea	cmo	oc	cbc	bccprh	46	37	34	–	3	–	3·30	2·0
Shoeburyness	omo	obc	bc	bxorr	48	33	29	–	7	–	–	2·1
Felixstowe	c	cbc	bcc	cr.c	47	36	32	–	Trace	–	4·30	1·9
Lympne	cm	cbc	bccor.	cro	46	37	30	–	1	–	24·00	1·0
Scilly (St. Mary's)	c	cir.	orq	or	53	40	•	0·3	10	15·30	21·00	0·0
Falmouth (Pendennis)	cq	crq	omrrq	omr.q	52	40	•	3	2	14·30	22·00	0·0
Plymouth (Cattewater)	cbcm	cocm	omq.	cr.c	51	40	39	Trace	Trace	14·30	21·00	1·4
Portland Bill	cz	cz	coz	ocz	50	39	•	–	–	–	–	•
Southampton (Calshot)	cm	c	cm	cm	50	38	36	–	–	–	–	0·6
Dungeness	mc	c	c	PRC	48	35	•	–	3	–	1·30	•
Guernsey	cy	cy	cdir.	cr.c	51	44	•	–	1	–	22·00	•



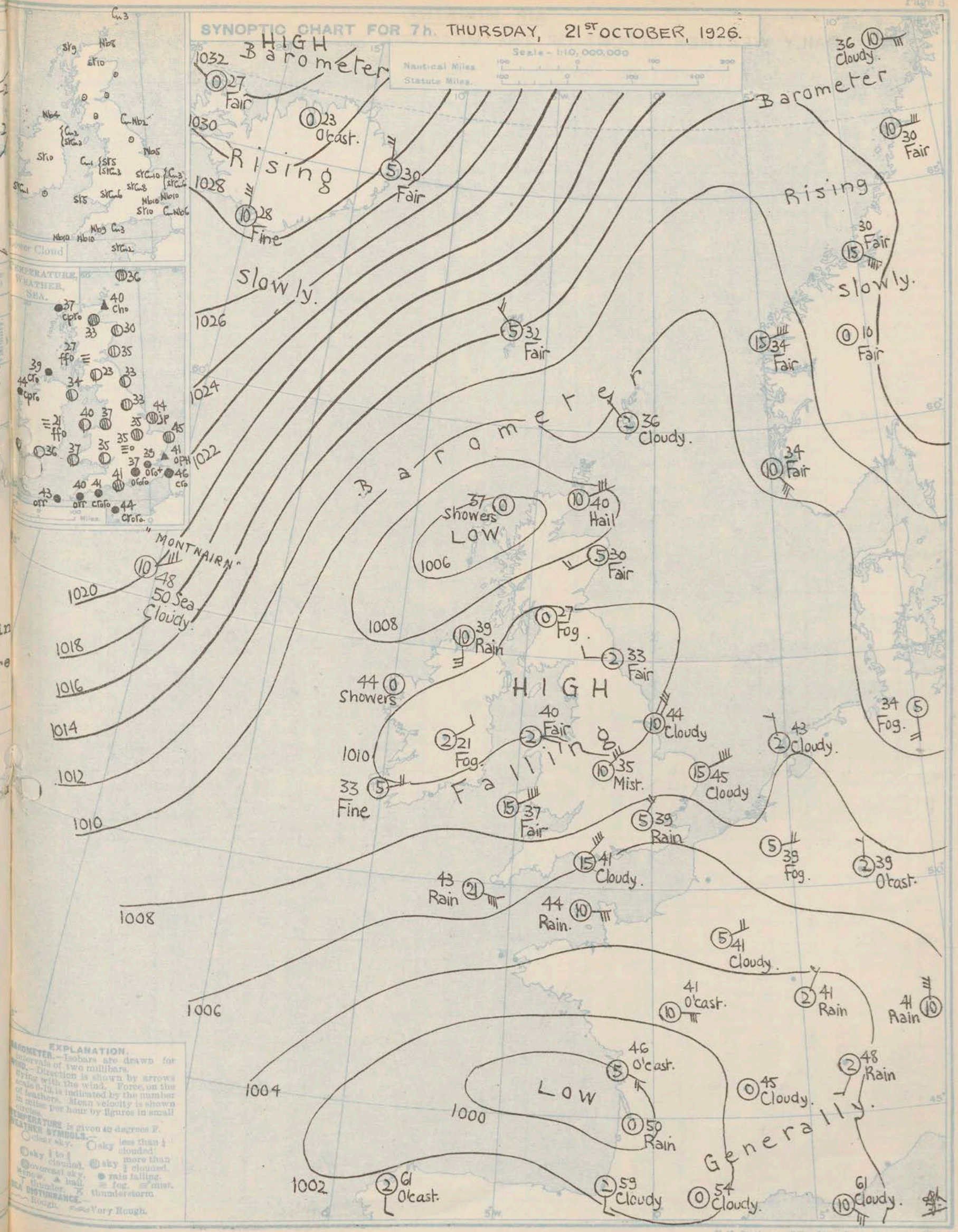
Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	20th 10h.	Scotia	NNE	4	bc+	47	53	8
3	21st 2h.	Arundel	ENE	2	or	50	61	7

GENERAL INFERENCE.

While a series of small secondaries continues to move westwards across Southern England, a shallow depression centred near the Hebrides will move southwards. Rain will occur in southern and extreme northern districts at first but later there will be some rain or drizzle in most places. On the high ground in Scotland there may be some sleet or snow.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 21st October, 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	Wind variable, mainly easterly, light to moderate; cloudy, occasional local rain or drizzle; local morning mist or fog; rather cold; ground frost at night.	Continuing c[illegible] and rather unsettled.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind variable to easterly, light, freshening; cloudy some rain or drizzle; sleet or snow on high ground; visibility moderate apart from local morning mist or fog; ground frost at night.	
14. N. & N.W. Scotland	As 1 - 10	
15. Hebrides 16. Orkneys and Shetlands	As 11 - 12	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind variable to easterly, light or moderate; cloudy, some rain or drizzle; morning mist or fog locally; rather cold, ground frost at night.	



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Thursday...21st October.....1926. No. 294.

Observations at 1h. G.M.T. 21st

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	1012.5	-3	–	0	c-	37	65	8	4000	Cu	4	ACu	8
Stornoway	30	1012.0	-6	WSW	2	/PR	*	*	7	*	*	*	*	*
Wick	81	1013.4	-6	WNW	1	bc	32	92	8	1500	CuNb	5	Ci St	7
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1013.9	-4	S	2	c+	38	92	8	5700	StCu	3	ASt	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1014.9	-4	WSW	1	b	37	85	6	800	St	2	-	2
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1014.9	-3	NW	2	c/r	37	92	7	1500	Nb	8	-	8
Blacksod Point ...	7	1013.4	0	-	0	c	42	85	8	*	*	*	*	8
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1014.2	-4	E'S	2	c	41	92	6	7200	StCu	9	-	9
Liverpool (Bidston) ..	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	39	1013.8	-3	W	2	0	42	92	7	4000	Nb	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1015.4	-4	NNW	1	c	31	97	6	-	-	0	ACu	8
Gorleston	14	1014.0	-4	NE	4	c/r	43	85	7	4000	CuNb	4	ACu	9
Valencia (Cahirciveen)P	30	1013.0	-3	E	1	bv-	42	92	9	-	-	0	-	0
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1013.0	-3	NE	3	bc-	36	97	6	5700	StCu	4	-	4
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)...	18	*	*	*	*	*	36	*	*	*	*	*	*	*
Croydon	244	1012.2	-4	-	0	c	32	97	5	-	-	0	Ci St	10
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Sheeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1010.5	-4	NNE	3	c	39	92	8	2500	StCu	4	ASt	9
Scilly (St. Mary's) ...	128	1010.0	-3	E	5	or	45	75	7	4000	Nb	10	-	10
Falmouth (Pendennis)	200	1009.8	-3	NNE	5	orr	43	92	6	2500	Nb	10	-	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	32	1010.5	-4	NE	4	0	43	75	6	2500	St	10	-	10
Southampton (Calshot)	10	1011.5	-4	NE	3	c	40	85	6	-	-	0	Ci St	10
Dungeness	20	1010.5	-5	ENE	3	cr.	46	85	8	2500	Nb	2	ASt	10
Guernsey (St. Peter Pt.)P	295	1008.6	-6	SE	3	c	47	75	6	1500	StCu	10	-	10

Observations at 7h. 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	1009.3	-2	NW	1	c	36	85	8	4000	Cu	3	ACu	8	*
Stornoway	1005.9	-5	-	0	c/pr.	37	97	6	2500	St	9	-	9	0
Wick	1007.9	-5	NE	3	chr.	40	97	8	1500	Nb	8	Ci St	10	3
Castlebay	1006.6	-5	-	0	b/r	39	85	8	2500	Nb	4	StSt	5	0
Nairn	1006.6	*	-	0	0+	33	85	7	1500	St	10	-	10	*
Aberdeen	1009.5	-4	SW	2	bc	30	85	7	-	-	0	Ci St	6	0
Malin Head	1009.3	-5	S	3	cr.	39	92	8	4000	Nb	4	ACu	8	0
Renfrew	1010.4	-5	-	0	ffc	27	97	3	-	-	0	ASt	10	*
Edinburgh (Inchkeith)	1010.0	-4	WSW	1	bc+	35	85	7	-	-	0	Ci St	5	0
Leuchars	1011.3	-6	SW	1	c	30	92	8	4000	Cu	1	ASt	10	*
Eskdalemuir	1011.7	-3	-	0	bc	23	92	8	-	-	0	Ci	7	*
Tynemouth	1011.2	-4	W	1	bc	33	85	7	2500	CuNb	2	ACu	6	1
Blacksod Point ...	1009.5	-5	-	0	c/pr.	44	85	8	*	*	*	*	8	1
Donaghadee	1011.5	-4	W	1	bc-	34	76	8	4000	StCu	5	-	5	1
Birr Castle	1010.4	*	NE	1	ffo	21	92	3	<150	St	10	-	10	*
Holyhead	1009.9	-4	E'S	1	bc	40	92	7	4000	Cu	1	Ci St	7	0
Liverpool (Bidston) ..	1010.3	-3	NE	1	cm-	37	85	4	2500	St	8	-	8	*
Chester (Sealand) ...	1010.5	+2	WSW	1	fc-	31	97	3	5700	StCu	9	-	9	*
Harrogate	1010.7	-3	NNW	1	c	33	92	8	-	-	0	ACu	9	
Spurn Head	1009.5	-3	NE'N	3	cjp	44	75	8	4000	Nb	5	ACu	9	
Birmingham (Edgbaston)	1009.6	-3	NNE	3	mc-	35	85	4	5700	StCu	8	-	8	*
Cranwell	1010.9	-4	NNW	3	c	35	97	6	1500	StCu	10	-	10	*
Gorleston	1009.6	-5	NE	4	c	45	75	7	4000	StCu	9	-	9	0
Valencia (Cahirciveen)P	1009.7	-3	ENE	2	bv	33	92	9	4000	StCu	1	-	1	3
Roches Point	1009.9	-3	NE	2	b-	36	85	8	-	-	0	Ci Cu	1	2
Pembroke (St. Ann's H.)	1008.4	-3	NE'E	4	bc	37	97	6	1500	St	5	-	5	1
Ross-on-Wye	1009.1	-4	ENE	2	bc+	35	92	5	4000	StCu	6	Ci Cu	7	*
Leafield	1008.6	-4	N	2	bc	32	92	8	4000	StCu	7	-	7	*
Andover	1007.6	-5	NE'N	3	c	35	92	8	4000	StCu	8	ACu	9	*
S. Farnborough ...	1007.6	-4	NE	3	orr.	37	92	6	800	St	10	-	10	*
London (Kew Obsy.)...	1007.6	-3	NE'N	2	or+	39	85	5	800	Nb	10	-	10	*
Croydon	1008.2	-4	NE'E	3	crr.	38	97	6	1500	Nb	8	ASt	10	
Clacton-on-Sea ...	1007.5	-3	NNW	3	o/PH	41	92	7	2500	Nb	10	-	10	2
Sheeburyness	1006.3	-2	NNE	2	crr	41	92	8	450	Nb	9	ASt	10	*
Felixstowe	1007.9	-4	NNE	4	cjp	41	75	8	4000	Nb	3	ASt	9	1
Lympne	1006.6	-4	E'S	3	c	42	85	8	1500	StCu	6	ASt	10	*
Scilly (St. Mary's) ...	1007.7	-2	SE'E	5	orr	43	92	7	4000	Nb	10	-	10	5
Falmouth (Pendennis)	1006.5	-2	NNE	5	orr	40	85	7	2500	Nb	10	-	10	1
Plymouth (Cattewater)	1006.7	-3	NE	4	crr.	41	85	7	4000	Nb	9	ASt	10	0
Portland Bill	1005.8	-4	NE	4	c	41	85	6	4000	Cu	3	ASt	10	4
Southampton (Calshot)	1006.7	-5	NE	3	c	39	85	6	4000	StCu	9	-	9	*
Dungeness	1005.8	-2	E	3	c/r	46	85	7	2500	CuNb	6	ASt	10	1
Guernsey (St. Peter Pt.)P	1004.7	-4	ESE	3	crr.	44	75	7	4000	StCu	2	ASt	10	4

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 20th October

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 19th to 9h. 20th	Temperature. Max. 9h. 19th to 9h. 20th	Rainfall.† Night 17h. 19th to 9h. 20th	Rainfall.† Day 9h. 19th to 9h. 20th	Sunshine. Sunrise to 17h. 20th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	c	c	33	43	0.6	-	1.4
Douglas (I. o. M.) ...	cbc	b	39	46	-	-	4.7
Llandudno ...	cbbc	bccbc	38	47	2	-	5.2
Colwyn Bay ...	dc	ocbcb	39	46	0.5	-	5.8
Rhyl	bc	bc	36	47	1	-	4.2
Wallasey	zbc	bccoc	37	45	-	-	3.1
Southport	bc	bcco	*34	47	-	-	4.6
Blackpool	bc	c	33	49	-	-	4.6
Ilkley	bc	bc	31	46	-	-	2.0
Cleethorpes... ...	cpb	bpc	35	47	-	1	2.5
Skegness	coro	odoc	35	45	0.1	Trace	1.3
Aberystwyth ...	fbc	bz	37	46	Trace	-	1.0
Bath	mcbc	cbc	31	47	-	-	0.6
Cheltenham‖ ...	omq	ombcm	35	44	-	-	0.0
Leamington Spa ...	ocb	cb	34	44	0.2	-	0.0
Lowestoft	cprc	crc	36	47	0.1	2	1.8
Felixstowe	cm	c	36	47	-	-	2.3
Harwich & Dovercourt	cbc	bcc	37	49	-	-	2.3
Southend	o	obbc	40	47	-	-	2.2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	o	o	42	47	-	-	0.0
Bude	o	o	40	49	-	-	0.0
Penzance	c	cr.	48	53	-	-	0.0
Paignton	op	op	41	50	-	Trace	0.0
Torquay	omop	op	40	51	-	0.1	0.0
Jersey	q	q	49	52	-	-	0.3
Weymouth	c	c	40	49	-	-	0.8
Bournemouth ...	o	o	35	49	-	-	0.5
Portsmouth (S'thsea)	c	cm	40	49	-	-	0.3
Bognor	cbc	c	37	47	-	-	0.4
Littlehampton ...	cbc	bc	37	48	-	-	0.5
Worthing	mbbc	bc	36	48	-	-	0.8
Brighton	c	c	36	48	-	-	0.6
Eastbourne‖	c	co	36	48	-	-	0.3
Hastings‖	mco	oc	38	47	-	-	0.5
Folkestone	omc	c	40	47	-	-	0.4
Dover	mc	cbc	38	47	-	-	0.4
Tunbridge Wells ...	o	oco	31	47	-	-	0.2
Ramsgate	obc	bcc	42	48	-	-	1.8
Margate	oc	coc	45	47	-	-	1.6
Deal	o	coc	34	49	-	-	1.9

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23710. Friday 22nd OCTOBER 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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1007.4	-2	N	1	bc	40	75	8	4000	Cu	3	-	3	•
Stornoway	1004.7	0	E	2	c/pR	41	85	6	4000	CuNb	10	-	10	•
Wick	1006.7	-2	S	1	c/s(i)	40	85	8	4000	CuNb	8	ASt	10	•
Castlebay	1002.6	-3	NNW	2	c	44	75	8	2500	StCu	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1006.3	-3	SSW	2	bc⊕	42	65	7	-	-	0	ACu	6	1
Malin Head	1003.3	-5	SSW	4	c	46	75	8	4000	Cu	7	CiCu	8	•
Renfrew	1006.0	-4	SW	2	or₀r₀	38	97	6	2500	Nb	9	ASt	10	1
Edinburgh (Inchkeith)	1006.0	-4	-	0	c	43	65	6	5700	Cu	4	ACu	8	•
Leuchars	1006.3	-4	-	0	c	45	65	8	5700	StCu	4	Ci	9	5
Eskdalemuir	1006.4	-4	SSW	3	bc	42	55	8	4000	Cu	2	CiSt	7	1
Tynemouth	1007.1	-3	SSE	1	bc/f	45	65	7	2500	CuNb	3	ACu	6	•
Blacksod Point	1004.9	-3	S	3	c	47	75	8	•	•	•	•	9	•
Donaghadee	1006.3	-5	SSW	2	bc+	48	65	8	5700	StCu	4	Ci	6	•
Birr Castle	1005.5	•	E	1	bc	45	75	6	4000	Cu	1	ACu	5	•
Holyhead	1006.3	-5	-	0	bv	51	55	9	4000	Cu	2	Ci	2	0
Liverpool (Bidston)	1005.9	-5	ESE	3	c	44	65	5	2500	~~Nb~~ St	7	ACu	9	•
Chester (Sealand)	1006.3	-5	SE	3	c	43	75	7	4000	StCu	6	CiSt	9	1
Harrogate	1006.6	-3	SE	1	c	43	75	8	4000	Cu	1	CiSt	9	•
Spurn Head	1006.2	-4	NNE	3	c	44	75	7	2500	CuNb	10	-	10	•
Birmingham (Edgbaston)	1005.4	-6	NE	2	or₀r₀	38	92	4	2500	Nb	10	-	10	1
Cranwell	1006.8	-5	NW'N	2	c₀	42	85	6	2500	St	6	ASt	10	0
Gorleston	1005.7	-3	E	4	c	46	85	7	4000	CuNb	8	-	8	•
Valencia (Cahirciveen)	1006.6	-5	NW'W	2	bc+	48	55	9	4000	StCu	7	-	7	0
Roches Point	1005.9	-4	NNE	1	bv	47	65	9	-	-	0	CiCu	2	•
Pembroke (St. Ann's H.)	1005.9	-2	ENE	3	bc	47	92	8	4000	Cu	5	-	5	•
Ross-on-Wye	1005.0	-4	ENE	2	cr₀	39	85	6	2500	Nb	9	ASt	10	1
Leafield	1004.2	-3	NE	3	crr₀	38	97	7	1500	Nb	7	ASt	10	1
Andover	1003.0	-6	NE	4	c/d	41	85	7	1500	StCu	10	-	10	0
S. Farnborough	1003.0	-5	NE	3	cfm	43	92	4	800	St	9	-	9	1
London (Kew Obsy.)	1003.3	-5	NE	4	c	44	75	5	2500	St	5	ACu	9	1
Croydon	1003.5	-5	NEE	3	c	44	85	6	1500	St	9	-	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1003.4	-4	NE'N	3	c/pR	44	85	8	1500	StCu	10	-	10	•
Felixstowe	1004.4	-4	E	4	c/pR	46	75	8	4000	Nb	5	ACu	9	1
Lympne	1002.4	-5	E	3	c	46	75	7	800	St	7	ASt	9	1
Scilly (St. Mary's)	1004.8	-2	NNE	3	bc	48	75	8	4000	Cu	5	-	5	•
Falmouth (Pendennis)	1003.4	-3	NE	3	bc	44	75	8	4000	StCu	6	-	6	•
Plymouth (Cattewater)	1002.8	-4	ENE	3	c	45	75	7	2500	Nb	9	-	9	•
Portland Bill	1000.8	-6	NE'N	4	c	46	75	6	2500	St	4	ACu	9	1
Southampton (Calshot)	1002.2	-5	NE	4	cr₀	45	85	3	1500	Nb	9	ASt	10	1
Dungeness	1002.0	-3	E	4	c₀	47	85	7	2500	Cu	8	ACu	10	•
Guernsey	1001.2	-5	ESE	1	bc	46	75	8	2500	Cu	5	ACu	6	•

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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1006.5	-1	NE	1	b	39	85	8	4000	Cu	2	-	2	•
Stornoway	1005.0	+1	NE	4	oRR	40	92	6	1500	Nb	10	-	10	3
Wick	1004.6	-2	W	2	c	36	97	8	1500	CuNb	8	ASt	10	0
Castlebay	1002.4	0	ENE	4	or	40	85	6	1500	Nb	10	-	10	4
Nairn	1004.7	•	E	1	c	37	85	8	1500	St	8	-	8	•
Aberdeen	1005.2	-1	-	0	bc	36	85	6	5700	StCu	5	ASt	7	0
Malin Head	1001.4	-2	SW	1	cr₀r₀	40	92	7	4000	Nb	9	ACu	9	1
Renfrew	1004.2	-3	E	2	or₀r₀	38	97	2	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	1004.3	-2	WSW	1	bc	42	65	7	800	St	4	ACu	7	0
Leuchars	1004.6	-1	N	1	c	37	85	6	4000	StCu	7	ASt	8	•
Eskdalemuir	1004.8	-2	-	0	c	32	85	8	4000	StCu	2	CiSt	8	•
Tynemouth	1004.9	-2	SSE	2	c	43	75	8	2500	CuNb	4	ASt	8	2
Blacksod Point	1000.2	-3	W	1	c	40	92	7	•	•	•	•	10	4
Donaghadee	~~1003.0~~ 1024.0	-2	SSE	3	bc+	41	85	8	4000	CuNb	7	-	7	2
Birr Castle	1001.2	•	S	2	c+	41	75	6	2500	StCu	8	-	8	•
Holyhead	1003.6	-3	E'S	2	b	43	85	7	4000	Cu	2	-	2	1
Liverpool (Bidston)	1003.2	-4	E	3	c/pr₀s	40	85	5	1500	Nb	10	-	10	•
Chester (Sealand)	1003.5	-2	E	3	or₀	39	92	6	2500	St	10	-	10	•
Harrogate	1004.7	-2	-	0	c	39	85	7	4000	Nb	8	ASt	10	•
Spurn Head	1003.8	-2	NNE	2	o	39	92	7	2500	Nb	10	-	10	1
Birmingham (Edgbaston)	1002.6	-3	NNE	2	or₀	39	85	3	2500	Nb	10	-	10	•
Cranwell	1003.6	-3	NE	3	cr₀	39	92	6	800	Nb	8	ASt	10	•
Gorleston	1002.5	-5	E'S	~~3~~ 5	c	45	85	7	2500	Nb	9	-	9	0
Valencia (Cahirciveen)	1000.5	-5	NW'W	1	bc+	45	75	9	2500	StCu	5	CiSt	5	3
Roches Point	1002.8	-5	NE	1	b	41	75	8	-	-	0	-	2	2
Pembroke (St. Ann's H.)	1001.5	-3	ENE	2	bc	42	97	8	4000	Cu	5	-	5	1
Ross-on-Wye	1002.5	-3	NNE	2	or	38	92	5	800	St	10	-	10	•
Leafield	1002.1	-2	NNE	2	or₀	~~38~~ 37	97	7	1500	Nb	10	-	10	•
Andover	1001.1	-2	NE'N	3	orr	40	92	6	800	St	10	-	10	•
S. Farnborough	1000.5	-2	NE'E	2	c	41	85	6	2500	St	5	ASt	10	•
London (Kew Obsy.)	1000.5	-2	NE'N	2	c	43	85	6	2500	StCu	7	ACu	9	•
Croydon	1001.0	-1	ENE	2	bc	40	92	6	1500	StCu	6	-	6	•
Clacton-on-Sea	1000.6	-4	NW	3	bc	40	92	7	800	Cu	5	-	5	0
Shoeburyness	1000.5	-2	NNE	2	b	38	92	8	2500	CuNb	1	Ci	2	•
Felixstowe	1001.0	-3	N	3	bc	40	92	7	4000	Cu	7	-	7	1
Lympne	999.7	-1	NNE	3	bc+	37	85	7	2500	Cu	3	-	3	•
Scilly (St. Mary's)	1002.1	-2	NNE	2	bc	45	75	9	4000	Cu	7	-	7	4
Falmouth (Pendennis)	1001.0	-2	NE	3	bc+	43	75	8	4000	StCu	7	-	7	1
Plymouth (Cattewater)	1000.6	-1	NE	3	c	41	85	8	4000	Cu	7	-	7	0
Portland Bill	999.3	-3	N'E	3	or₀	41	85	6	2500	Nb	10	-	10	1
Southampton (Calshot)	999.8	-2	NNE	3	cr₀	43	85	9	800	St	9	ASt	10	0
Dungeness	998.4	+3	E	3	c	46	85	8	2500	Cu	6	CiSt	8	4
Guernsey	998.8	-2	-	0	crr	44	92	7	1500	Nb	8	ASt	10	3

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 9h.)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 7h.)	18	or₀cm	cm	cbcmx	46	36	28	1	-	0·0	•	•	3
Croydon (24 hours ended 7h.)	244	cr₀rm	cbczm	bccmx	46	29	22	0·3	-	0·8	•	•	5
Greenwich (Royal Obsy.)	149	oc	cbcc	cwoco	47	34	28	-	-	0.4	72	83	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0·1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	46	38	33	-	-	0·2	77	79	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0·2	•	•	•
Camden Square	110	oro	oc	•	45	36	29	-	Tr.	•	•	86	•
Kensington Palace	80	o	oc	•	45	36	29	-	-	•	(At 18h) 83	82	•
Hampstead Observatory	450	•	•	•	43	35	28	Tr.	-	0·3	•	73	•

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	21st 19h.	0·3	22nd 1h.

Kew Observatory			
Max.	Time.	Min.	Time.
0·5	22nd 7h.	<0·3	22nd 1h

POLE STAR RECORD at Greenwich Obsy.

Exposure from 21st 18 h. 00 m. to 22nd 5 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11·45	2.45	24
δ Ursae Minoris	11.45	~~0~~ 1.59	17

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 October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·31 / 6·33	11·38 / 11·38	16·43 / 16·41
Greenwich	6·36 / 6·38	11·45 / 11·45	16·52 / 16·50
Wick	7·4 / 7·7	11·57 / 11·57	16·48 / 16·45
Valencia	7·18 / 7·19	12·26 / 12·25	17·32 / 17·30

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.
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. Ʊ = lunar halo.
With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; − = has decreased; + = has increased.

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

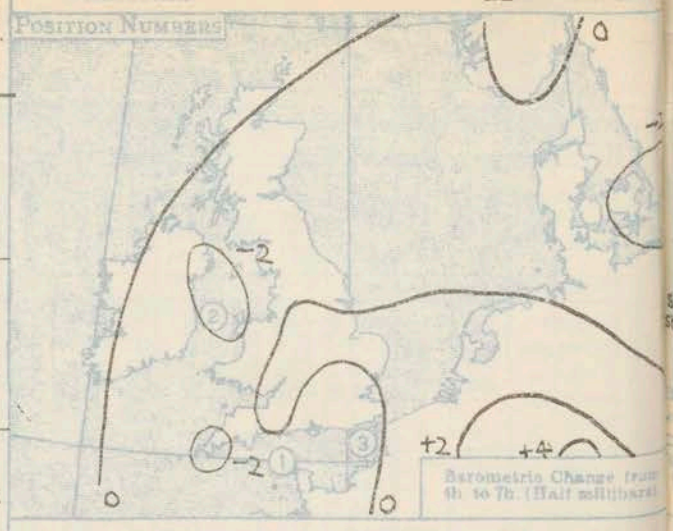
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 21st	13h.-18h. 21st	18h. 21st to 1h. 22nd	1h.-7h. 22nd	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. 21st Hours.
Lerwick	cbcb	b	b	bcipr	44	37	·	–	Trace	–	6·30	8·1
Stornoway	b	r-d	c	p	41	33	·	5	7	–	–	0·0
Wick	cirhrrrcirrrhscrsrr			crrc	41	33	·	9	8	<8·00	<21·00	·
Castlebay	bcc	chprr	rrcp	cprr	46	38	·	1	14	16·30	<21·00	1·5
Nairn	ocd	cg	cxbc	bc	40	29	·	0.2	–	9·00	–	0·0
Aberdeen	bcc	bcc	bc	bcm	43	30	27	–	5	–	5·30	1·9
Malin Head	cbcc	cbcc	crbcbx	bcx	47	33	·	1	0·2	17·30	<21·00	4·4
Renfrew	cfxr	corf	or.f	ofx	40	22	18	1	0·1	9·00	<21·00	0·0
Edinburgh (Inchkeith)	cmm	c	bc	bcw	46	37	31	–	Trace	–	–	2·1
Leuchars	c	c	cbxbcx	bcc	45	28	19	–	0·4	–	4·30	2·8
Eskdalemuir	bcxbcy	bcycyc	cbcx	bcxo	42	27	23	–	0·1	–	5·30	5·8
Tynemouth	bcf	bcc	cpour	oir	47	36	32	–	5	–	<21·00	·
Blacksod Point ...	bcc	bcc	pc	c	47	39	·	8	1	–	–	·
Donaghadee	bc	bctl	oir	otlr	49	34	·	–	5	–	<21·00	·
Birr Castle	ofbc3	lc3	cxf	bcxm	47	26	16	–	–	–	–	4·4
Holyhead	bcvby	by	bbcm	bccm	51	38	36	–	–	–	–	8·0
Liverpool (Bidston) ...	bccm	cbcm	corm		45	34	33	–	4	–	<21·00	3·1
Chester (Sealand) ...	cfm	cbccr	cr.cm	or.cm	44	35	31	0.2	3	17·30	<21·00	1·6
Harrogate	c	c	corr	cors	44	33	32	–	9	–	<21·00	0·3
Spurn Head	coh	orr	orhltrr	orrtlpc	47	37	·	6	19	<8·00	<21·00	0·0
Birmingham (Edgbaston)	cdrr	orrf	forrr	orrrm	39	36	33	1	5	9·00	<21·00	0·0
Cranwell	c	cphidr	rrpc	cx	43	30	27	0.1	2	13·30	<21·00	0·0
Gorleston	cqprh	cqprr	bcqpr	bcq	49	42	38	6	2	11·00	<21·00	1·7
Valencia (Cahirciveen)	bbccy	cybcv	cvoP	oir	50	34	31	–	6	–	<21·00	7.9
Roches Point	bv	b	bbcc	tlrh	51	37	·	–	2	–	4·30	
Pembroke (St. Ann's H.)	bc	bc	bc	bc	47	36		–	–	–	–	7.6
Ross-on-Wye	cmcm	rrm	omrd	om	41	37	36	4	1	11·00	<21·00	0·2
Leafield	or.or	cror	or.	or.c	39	34	33	4	1	<8·00	<21·00	0·0
Andover	cd.	rr.rr	orrod	orc	42	36	34	3	1	9.00	<21.00	0·0
S. Farnborough ...	or.mom	cmomcm	cm	bcmcm	44	35	35	0.1	Trace	<8·00	–	0·0
London (Kew Obsy.) ...	or.cm	cm	cm	cmbcmx	46	36	28	1	–	<8·00	–	0·0
Croydon	cr.m	cbczm	bccm	cbcmxm	46	29	22	0.3	–	<8·00	–	0·8
Clacton-on-Sea ...	oprc	corbc	bccp	cpc	44	37	33	10	1	<8·00	22·00	0·1
Shoeburyness	orrpRopR	bcb	b	bxbc	47	33	29	6	–	<8·00	–	0·9
Felixstowe	cirp	crpH	bc	bc	47	35	30	7	–	<8·00	–	0·3
Lympne	oc	cbcbbc	bclw	bcx	46	32	19	–	Trace	–	–	0·8
Scilly (St. Mary's) ...	orcbc	bc	bcb	bbc	48	37	·	1	0·3	<8·00	<21·00	5·6
Falmouth (Pendennis)	orc	bc	bc	bc	46	36	·	2	–	<8·00	–	3·7
Plymouth (Cattewater)	cr	cb	b	bbcmx	47	36	26	0·5	–	<8·00	–	2·2
Portland Bill	c3	cro3	roc3	crorom	47	38	·	0·1	18	17·30	<21·00	·
Southampton (Calshot)	crr9	crr	cmtlom	omcm	47	40	38	2	–	9·00	–	0·0
Dungeness	c	c	c	c	47	38	·	–	–	–	–	·
Guernsey	crirbc	cbcirm	rrcir	crrir	51	42	·	2	6	<8·00	<21·00	·

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

ISALLOBARS — 22nd Oct. 1926.

POSITION NUMBERS



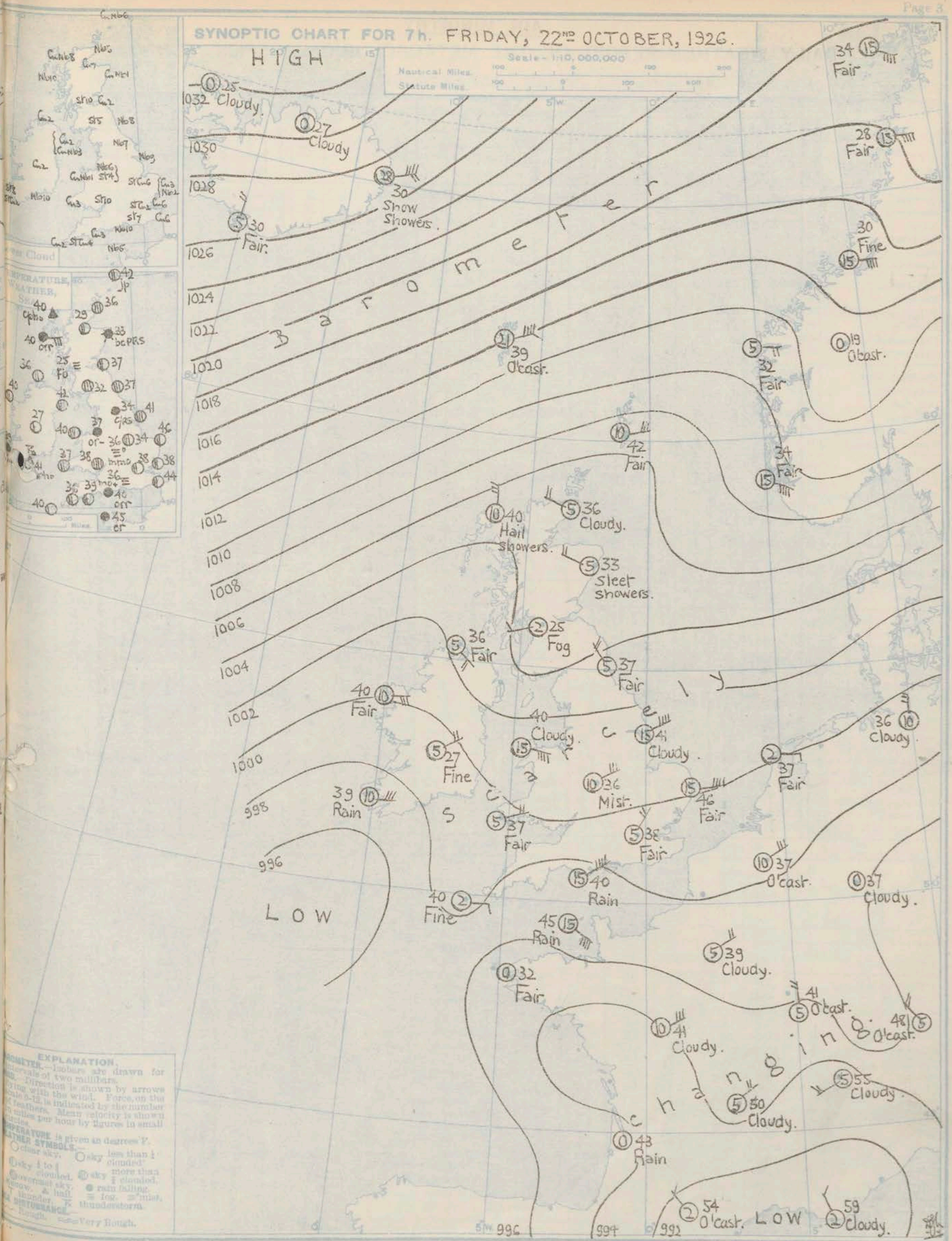
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Positions.
2	21st 10h.	Scotia	S	3	b	48	47	8
1	21st 13h.	St Helier	E	3	orr	48	58	6
3	22nd 2h	Dieppe	NNE	4	bctl	46	58	7

GENERAL INFERENCE.

Pressure remains high from Greenland to beyond Spitzberge and a belt of low pressure extend from west of the Azores across the Bay of Biscay and France to Central Europe. Secondaries will move westwards over the southern half of the Kingdom and a shallow depression off S.W. Ireland grow deeper. Winds will continue easterly and weather fair to cloudy with wintry showers in most districts and a tendency for local thunder in England, Wales and Ireland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 22nd October, 1926.	Further Outlook.
1. S.E. England 2. E. England	Variable or easterly winds, light, freshening; mainly fair to cloudy but local wintry showers; morning mist or fog locally; cold, ground frost at night.	
3. E. Midlands 4. W. Midlands 5. S.W. England	Easterly winds, light, freshening; mainly fair to cloudy but occasional local thundery showers; morning mist in places; cold ground frost locally at night.	Continuing cold and rather unsettled.
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	Variable or easterly winds, light, freshening; fair to cloudy, occasional wintry showers and perhaps local thunder; some snow on high ground; morning mist in places; cold, frost at night.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind variable to easterly, light to fresh; fair to cloudy, local wintry showers, snow on high ground; visibility poor at times; cold, frost at night.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Easterly winds, light, freshening; mainly fair to cloudy, local wintry showers, perhaps thunder; morning mist in places; cold, ground frost at night inland.	



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday....22nd OCTOBER.....1926. No.295..

Observations at 1h. G.M.T. 22nd

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1006·6	0	NE	1	b	39	65	8	4000	Cu	2	-	2
Stornoway	30	1005·2	-1	E	2	c	*	*	7	*	*	*	*	*
Wick	81	1005·0	0	NW	1	c	34	97	8	2500	Nb	8	-	8
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1001·9	0	SSE	3	b	36	92	7	4000	Cu	1	ACu	2
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1004·0	0	NNE	1	b	39	85	6	-	-	0	CiCu	4
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1003·7	-1	W	2	ojp	37	92	7	1500	Nb	10	-	10
Blacksod Point ...	7	999·6	0	E	1	bc	39	92	8	*	*	*	*	5
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1002·5	-1	E'S	4	bc+	41	97	6	4000	StCu	1	CiSt	6
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	1001·5	-1	NW	1	crr	39	97	7	4000	CuNb	9	-	9
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1002·3	-1	NE	1	c	35	97	8	4000	StCu	3	ACu	10
Gorleston	14	1000·9	-2	E'S	4	bc	43	92	7	5700	Cu	4	-	4
Valencia (Cabirciveen)P	30	1000·3	-4	NE	1	bc/PR	38	92	8	*	CuNb	6	-	6
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	999·7	-2	ENE	3	bc	38	97	8	4000	Cu	3	-	3
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	40	*	*	*	*	*	*	*
Croydon	244	1000·3	-1	-	0	c	37	97	5	4000	StCu	9	-	9
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	998·5	0	NE	3	bc	38	75	7	4000	StCu	7	-	7
Scilly (St. Mary's) ...	128	999·5	-3	E	1	bv	40	75	9	4000	Cu	2	-	2
Falmouth (Pendennis)	200	999·0	-3	NE	2	bc-	38	92	7	4000	StCu	3	-	3
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill ...	32	997·4	-2	NE	4	orr	42	85	6	2500	Nb	10	-	10
Southampton (Calshot)	10	998·7	-2	NE'N	3	o	42	85	6	1500	St	10	-	10
Dungeness	20	998·3	0	E	2	c	45	85	8	2500	Cu	8	-	8
Guernsey (St. Peter Pt.)P	285	997·2	-1	SSE	1	odd	44	97	5	2600	Nb	10	-	10

Observations at 7h. G.M.T. 22nd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-6
Lerwick	1007·7	+1	E	3	bcjp	42	65	8	4000	CuNb	6	-	6	.
Stornoway	1004·5	0	N	3	c/ph	40	92	6	4000	CuNb	8	-	8	2
Wick	1005·1	0	WNW	2	c	36	97	8	1500	Nb	6	CiSt	8	0
Castlebay	1003·7	0	E	3	orr	40	92	6	800	Nb	10	-	10	3
Nairn	1004·2	*	-	0	bc	29	85	8	4000	Cu	7	-	7	.
Aberdeen	1005·4	0	WNW	2	bc/prs	33	97	6	2500	CuNb	1	ASt	6	0
Malin Head	1002·2	0	SE	2	bc+	36	92	7	4000	Cu	2	CiCu	7	2
Renfrew	1004·8	0	W	1	Fo-	25	97	1	<150	St	10	-	10	.
Edinburgh (Inchkeith)	1004·4	0	N	2	bc	37	92	8	4000	Cu	2	CiSt	7	1
Leuchars	1005·2	0	W	1	c/f	29	97	6	4000	StCu	7	ASt	9	.
Eskdalemuir	1004·1	0	NE	2	c	32	97	6	1600	St	5	ASt	10	.
Tynemouth	1003·0	0	NW	2	c/r	37	92	8	1500	Nb	8	-	8	2
Blacksod Point ...	1000·0	0	E	3	bc	40	92	8	*	*	*	*	5	4
Donaghadee	1002·9	-2	ESE	4	bc/tr	42	85	8	4000	CuNb	5	-	5	3
Birr Castle	999·6	*	NE	2	bc-	27	92	6	4000	Cu	2	Ci	3	.
Holyhead	1000·5	-2	E'S	4	c+	40	97	6	4000	CuNb	1	CiSt	9	3
Liverpool (Bidston) ...	1000·8	0	ENE	3	or-	37	92	5	1500	Nb	10	-	10	.
Chester (Sealand) ...	1001·3	-1	E	2	ors	35	97	5	1500	Nb	10	-	10	.
Harrogate	1002·3	-1	-	0	c/s	34	97	8	2500	Nb	7	ASt	9	.
Spurn Head	1000·8	-1	NE	4	c	41	92	8	4000	Nb	9	-	9	.
Birmingham (Edgbaston)	1000·7	0	NE	3	mmo	36	92	4	800	St	10	-	10	.
Cranwell	1001·3	0	NNE	2	c-	34	97	7	2500	StCu	6	ASt	9	.
Gorleston	1000·7	0	E	4	bc+	46	65	7	2500	Cu	5	-	5	1
Valencia (Cabirciveen)P	997·1	+1	E	3	crs	39	85	8	1500	St	10	-	10	3
Roches Point	998·0	-1	NE	3	btrh	41	85	8	2500	Nb	10	-	10	4
Pembroke (St. Ann's H.)	998·6	-1	ENE	2	bc	37	97	8	4000	Cu	3	-	3	1
Ross-on-Wye	1000·1	0	NE'E	2	o	38	92	6	800	St	10	-	10	.
Leafield	999·7	0	NNE	2	cr	35	97	7	1500	Nb	9	-	9	.
Andover	999·0	+1	NE	2	c	37	92	7	4000 ~~1500~~	StCu	7	ASt	10	.
S. Farnborough ...	998·7	-1	NNE	1	mc+	36	97	4	5700	St	7	ACu	9	.
London (Kew Obsy.) ...	998·7	-1	NE'N	2	bc-	38	92	5	2500	StCu	2	Ci	7	.
Croydon	999·6	-1	E'N	2	mmc	34	97	4	4000	StCu	2	CiSt	9	
Clacton-on-Sea ...	998·8	-1	N	3	bc	38	85	7	1500	Cu	6	-	6	2
Shoeburyness	999·2	0	NE	2	bc+	37	92	8	1500	Cu	3	ACu	5	.
Felixstowe	999·7	0	NNE	3	bc	38	75	8	4000	StCu	7	-	7	1
Lympne	998·7	0	E	4	c+	38	92	6	450	St	7	CiSt	8	
Scilly (St. Mary's) ...	998·2	-1	E	1	b	40	76	8	4000	Cu	2	-	2	2
Falmouth (Pendennis)	997·1	-2	NNE	2	bc+	36	92	7	4000	StCu	4	-	4	
Plymouth (Cattewater)	997·3	-1	NE	3	bc	39	92	6	4000	Cu	3	Ci	3	.
Portland Bill ...	996·9	0	NE	4	orr	40	97	6	1500	Nb	10	-	10	1
Southampton (Calshot)	998·1	-1	NE'E	4	c	41	85	6	2500	StCu	6	ASt	9	c
Dungeness	998·5	0	SE	3	bc	44	92	8	2500	Cu	6	CiCu	7	4
Guernsey (St. Peter Pt.)P	996·6	-1	SE	4	cr	45	75	8	2500	Nb	5	ASt	10	4

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. 9h. 20th to 9h. 21st	Temperature. Max. 9h. -17h. 21st	Rainfall.† Night 17h. 20th to 9h. 21st	Rainfall.† Day 9h.-17h. 21st	Sun-shine. Sunrise to Sunset. 21st
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F	mm.	mm.	hr.
Berwick-on-Tweed	c	c	27	47	-	-	6·2
Douglas (I. o. M.) ...	cd	cd	32	44	3	0·5	0·1
Llandudno ...	bcb	bc	33	48	-	-	7·3
Colwyn Bay ...	bbcb	b	33	48	-	-	7·7
Rhyl	bc	bc	32	47	-	-	4·1
Wallasey	cbcc	cbc	35	48	-	(Trace)	2·0
Southport	bcbc	bcco	33	46	-	-	2·5
Blackpool	cm	cm	32	48	-	-	2·2
Ilkley	bc	bc	29	46	-	-	1·5
Cleethorpes	oho	ohopo	37	45	2	1	0·0
Skegness	cdc	coro	35	47	0·1	1	0·6
Aberystwyth ...	zbc	bcz	33	47	-	-	2·9
Bath	cor	rro	33	40	-	2	0·0
Cheltenham‖ ...	omdr	ordo	32	39	-	3	0·0
Leamington Spa ...	od	od	34	42	0·1	2	0·0
Lowestoft	cipr	cipr	38	48	0·3	1	2·2
Felixstowe	cp	cp	37	47	0·4	6	0·7
Harwich & Dovercourt	cph	cbhu	38	47	1	6	0·6
Southend	oir	orbc	36	45	1·5	1	1·4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	oc	cbc	40	46	-	-	3·2
Bude	cbc	bc	38	48	-	-	4·9
Penzance	b	b	39	49	7	-	5·4
Paignton	orp	oz	39	44	0·3	-	0·0
Torquay	oro	o	40	44	0·1	-	0·0
Jersey	qd	c	42	48	1	0·2	1·7
Weymouth	cbc	cp	39	46	-	0·2	1·0
Bournemouth ...	or	rr	35	44	-	2	0·0
Portsmouth (S'thsea)	o	or	37	46	-	3	0·0
Bognor	ro oR	RE	38	45	-	1·2	0·0
Littlehampton ...	cr	crbc	37	46	0·2	1	0·0
Worthing	oc	bc	39	47	0·3	-	0·0
Brighton	opo	ocbc	39	48	-	0·2	0·9
Eastbourne	oro	oc	39	48	4	-	0·2
Hastings‖	opo	cbc	39	47	1	0·2	0·7
Folkestone	o	c	40	48	2	-	0·4
Dover	uc	cbcc	41	48	2	-	0·1
Tunbridge Wells ...	o	ocbcb	36	48	0·5	-	2·3
Ramsgate	c	cbc	41	48	1·2	-	0·3
Margate	o	oc	42	48	1·2	-	0·5
Deal	o	coco	40	48	4	-	0·4

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

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,711. Saturday 23rd OCTOBER 1926.

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
Observations at 13h. G.M.T. 22nd															Observations at 18h. G.M.T. 22nd													
Lerwick	1008.0	0	E'N	4	bcs	43	65	8	4000	CuNb	5	Ci	6	·	1008.1	+1	NNE	3	b	42	55	8	4000	Cu	2	-	2	·
Stornoway	1005.4	+1	NNW [W]	1	c/pr̥	42	85	6	4000	CuNb	6	CiSt	8	·	[1006.0]	+1	NE	3	c/PH	41	92	6	4000	CuNb	9	-	9	1
Wick	1006.4	+1	NW	1	c	43	85	8	4000	StCu	6	CiSt	8	·	1006.7	+1	NE	4	orsrs	38	97	7	1500	Nb	10	-	10	3
Castlebay	100[4.5]	+1	N	3	o/r	41	92	8	1500	St	10	-	10	·	1005.3	+1	N	3	c	40	85	7	1500	StCu	8	-	8	3
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1006.3		-	0	bc	33	85	8	4000	Cu	4	-	4	·
Aberdeen	1005.9	+1	-	0	bc	42	85	6	2500	CuNb	6	Ci	7	1	1008.0	+1	-	0	bc	33	92	6	2500	Cu	1	ACu	3	0
Malin Head	1002.5	0	ESE	3	cr̥	41	92	8	4000	Cu	8	-	8	·	1003.4	+1	ESE	3	ch(r)	40	92	7	4000	CuNb	9	-	9	2
Renfrew	1004.8	-1	ENE	3 [1]	c/f	41	85	5	2500	Cu	5	CiSt	9	2	1005.6	+1	ENE	1	c	36	97	4	4000	St	8	-	8	·
Edinburgh (Inchkeith)	1004.5	+1	NNE	[3]	[bc]	43	92	[9]	-	-	0	CiCu	7	1	1005.5	+1	NNE	3	bc	44	65	8	4000	Cu	2	Ci	4	1
Leuchars	1005.5	0	-	0	bc	44	85	7	5700	StCu	3	ACu	7	1	1006.2	+1	WNW	3	bc	34	97	8	4000	CuNb	1	Ci	3	·
Eskdalemuir	1004.4	0	ENE	3	bc	39	85	7	2500	Cu	4	CiSt	7	1	1005.4	+2	-	0	c	35	92	8	1500	StCu	5	ASt	8	·
Tynemouth	1003.3	0	E	2	c/h	46	65	8	1500	CuNb	8	-	8	·	1004.1	+2	W	2	c	41	75	5	1500	Nb	9	-	9	[2]
Blacksod Point	1000.4	0	NE	3	bc	46	65	8	·	·	·	·	5	·	1001.6	0	NE	4	bc	46	65	8	·	·	·	·	5	4
Donaghadee	1002.7	0	SE	4	c/PH	44	75	8	4000	Nb	8	-	8	·	1003.5	+2	SE	3	cHh	44	75	8	4000	CuNb	9	-	9	3
Birr Castle	999.3	·	NE	3	bc+	45	85	8	4000	CuNb	5	-	5	·	1000.1	·	E	2	c+	38	92	7	4000	StCu	5	ASt	8	·
Holyhead	1000.9	0	SE'E	4	c+	46	85	7	2500	StCu	9	-	9	0	1001.2	+1	E	4	bc	43	97	6	2500	StCu	7	-	7	4
Liverpool (Bidston)	1001.3	0	ENE	4	c+	43	75	5	2500	St	9	-	9	·	1002.0	+1	NE	4	o	41	85	5	2500	St	10	-	10	·
Chester (Sealand)	1001.3	-1	E	3	o	44	85	6	4000	St	10	-	10	1	1002.0	+1	ENE	3	c	41	85	6	4000	StCu	4	ASt	10	·
Harrogate	1002.9	0	ESE	2	c/r	41	85	8	2500	Nb	7	ASt	10	·	1003.9	+1	N	1	c/r	37	97	7	2500	Nb	8	ASt	9	·
Spurn Head	1001.8	0	ESE	3	c/pr̥	45	65	8	4000	CuNb	3	-	9	·	1002.3	+1	E'N	5	c	46	75	8	2500	CuNb	6	CiSt	8	3
Birmingham (Edgbaston)	1000.6	0	ENE	3	c/h	42	75	8 [5]	-	-	0	ASt	8	2	1001.6	+1	ENE	4	mmo	41	85	4	1500	St	10	-	10	·
Cranwell	1001.6	+1	NE	2	c/o	39	92	8	800	Nb	[9]	[ASt]	10	1	1001.9	+1	ENE	2	c	38	92	7	1500	StCu	10	-	10	·
Gorleston	1001.5	+1	E'S	4	bc	49	75	7	5700	Cu	4	-	4	·	1002.3	0	E'S	5	c+	47	75	7	4000	Cu	9	-	9	1
Valencia (Cahirciveen)	997.6	0	NE'E	3	c	42	75	8	4000	St	5	ASt	9	1	999.0	+2	NE	4	c	42	85	8	2500	StCu	5	ASt	10	3
Roches Point	997.7	+1	NE	3	cH	44	85	8	·	-	0	CiSt	9	·	997.9	+1	NE	3	c	43	85	8	-	-	0	CiSt	8	4
Pembroke (St. Ann's H.)	998.3	-1	E'N	4	c+	45	92	8	4000	Cu	4	ACu	8	·	996.0	+1	E'N	4	bc	42	97	8	4000	Cu	4	CiCu	7	1
Ross-on-Wye	999.9	0	ENE	2	c/r	40	85	6	1500	Nb	5	ASt	10	2	1000.2	0	ESE	2	c	41	92	6	1500	Nb	10	-	10	·
Leafield	1000.1	+1	E'N	2	c	42	85	7	4000	Cu	4	ASt	10	1	1000.7	+1	E	2	c	39	85	7	4000	StCu	8	-	8	·
Andover	998.9	0	ENE	2	c	45	85	6	2500	StCu	8	ASt	10	1	999.7	+2	ENE	2	bc	40	97	6	4000	StCu	5	Ci	6	·
S. Farnborough	999.1	+1	ENE	2	c	47	75	6	2500	Cu	7	ASt	10	0	999.9	+2	ENE	1	c/pr̥	39	92	5	4000	St	9	-	9	·
London (Kew Obsy.)	999.5	0	ESE	3	c	46	75	6	2500	St	6	ASt	10	1	1000.5	+2	NE	2	cm	43	85	4	1500	St	8	ASt	10	·
Croydon	999.8	0	SE	1	c/r	42	92	6	1500	Nb	8	ASt	10	2	1000.6	[+2]	E'S	1	c+	37	92	5	1500	St	8	-	8	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1000.4	+1	ENE	4	c+	42	65	7	2500	CuNb	7	ASt	10	3
Shoeburyness	1000.0	0	SSE	3	bc+	47	65	8	4000	Cu	4	ACu	7	·	1000.2	0	ESE	1	c+	44	65	8	2500	Cu	6	ASt	10	·
Felixstowe	1000.7	+1	ENE	4	bc	48	45	8	4000	StCu	2	Ci	3	2	1001.0	+1	ENE	4	c/pr̥	47	55	8	1500	StCu	6	CiSt	9	3
Lympne	999.5	0	ENE	3	c	43	75	7	800	St	8	ASt	9	0	1000.0	+1	E'S	3	c-	41	85	6	800	StCu	7	ASt	9	·
Scilly (St. Mary's)	996.8	0	ESE	2	c	49	65	8	4000	Cu	4	ACu	8	·	995.3	-1	E'N	4	c	46	65	8	4000	Cu	9	-	9	4
Falmouth (Pendennis)	995.9	-2	E	4	bc+	46	75	8	4000	StCu	4	CiSt	7	·	995.1	0	ESE	5	cr̥+	46	85	7	2500	Nb	9	ASt	9	2
Plymouth (Cattewater)	996.6	-1	ENE	5	bcjp	43	85	7	1500	Cu	5	CiSt	6	1	996.2	+1	E	2	bc̥	42	85	7	1500	StCu	5	-	5	0
Portland Bill	996.3	-1	ENE	5	cr̥	44	92	6	1500	Nb	9	ASt	10	·	996.4	0	E	5	cr̥	43	65	6	1500	Nb	7	ASt	10	6
Southampton (Calshot)	998.4	-1	E	3	c	48	75	6	4000	CuNb	7	ASt	10	2	999.6	+3	E'N	4	b̥c	43	75	8	-	-	0	ACu	2	3
Dungeness	999.1	+1	ESE	3	c	45	85	8	2500	Cu	6	CiSt	8	·	999.3	0	SE	4	c+	44	85	8	2500	Cu	4	CiSt	10	5
Guernsey	996.4	-2	SE	5	bc-	46	65	7	2500	Cu	5	ACu	7	·	996.4	+1	E'S	4	bc	43	65	7	2500	Cu	3	Ci	4	5

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 9h.)	Weather Afternoon	Weather Night	Temperature Max. Day °F.	Temperature Min. Night °F.	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	bcfxm	cKqr	ofcidm	47	36	31	1	0.1	0.0	·	·	4
Croydon (24 hours ended 7h.)	244	cxf̥r̥r	crbcm	cmbcx	45	31	23	2	-	0.4	·	·	5
Greenwich (Royal Obsy.)	149	oc p	coph	bcedm	47	35	30	0.5	1	0.7	70	80	4
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	47	37	30	2		0.0	67	75	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	0.0	·	·	·
Camden Square	110	c	c	·	45	34	26	-	3	·	·	93	·
Kensington Palace	80	o	oro	·	47	35	32	1	1	·	(At 18h) 83	81	·
Hampstead Observatory	450	·	·	·	44	34	26	0.3	2	0.4	·	80	·

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	22nd 10h	<0.3	23rd 2h.

Kew Observatory

Max.	Time.	Min.	Time.
1.1	22nd 20h	<0.3	23rd 1h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 22nd 18 h. 00 m. to 23rd 5 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.45	1.28	12
δ Ursae Minoris	11.45	0.26	4

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

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

23rd + 24th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.33 6.35	11.38 11.37	16.41 16.38
Greenwich	6.38 6.39	11.45 11.44	16.50 16.48
Wick	7.7 7.9	11.57 11.57	16.45 16.42
Valencia	7.19 7.21	12.25 12.25	17.30 17.28

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. Φ = lunar halo.
With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; − = has decreased; + = has increased.

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

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

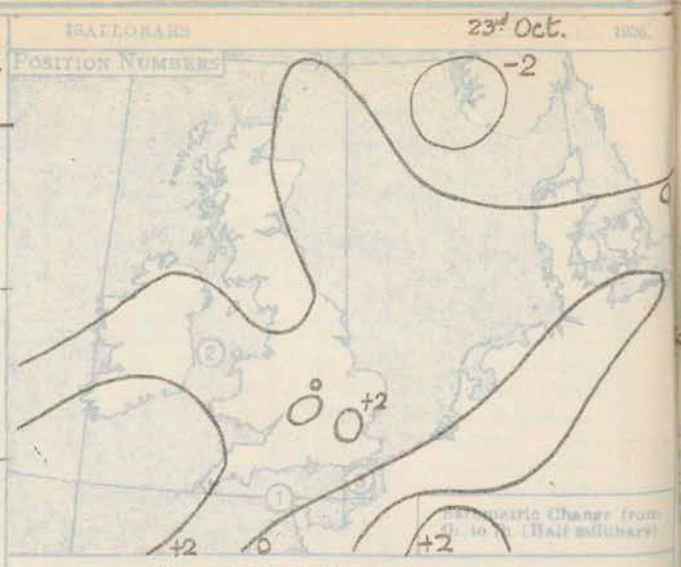
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 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	bci bso	bcbyq	bcprsq	cbcips	45	35	.	Trace	1	11·00	<21·00	6·4
Stornoway	b	b	c	c	44	35	.	4	–	*	*	0·3
Wick	c	rsRS	orsbr	cphbc	46	38	.	6	2	15·30	<21·00	.
Castlebay	rro	oc	cbe	bcpro	43	34	.	3	0·1	<8·00	*	0·0
Nairn	bc	bcx	bcprsc	cx	40	32	.	–	2	–	1·30	7·4
Aberdeen	bcm	bcmx	bcxbxm	bbcmx	42	31	25	–	Trace	–	6·30	3·1
Malin Head	bce	cihr	obtlrr	cbc	45	39	.	3	6	13·30	<21·00	4·2
Renfrew	ofxp	cm	cmffx	cffx	42	28	23	0·2	–	9·00	–	0·7
Edinburgh (Inchkeith)	brbc	bc	bc	bc	47	37	-	0·5	Trace	9·00	<21·00	3·8
Leuchars	bmnipr	bc	bcbx	bxcx	45	27	23	1	–	9·00	–	3·8
Eskdalemuir	dsmcbp	bcc	cx	bcx	42	29	23	0·1	–	<8·00	–	1·5
Tynemouth	cpw	cm	cbc	bcm	47	35	30	1·3	–	<8·00	–	.
Blacksod Point ...	c	c	cb	b	46	35	.	–	–	–	–	.
Donaghadee	cprh	cprh	ctlrh	ctlrh	47	35	.	10	15	<8·00	<21·00	.
Birr Castle	bc	bcc	cx	cmx	46	29	20	–	–	–	–	6·2
Holyhead	bmcu	prq	cbcm	bm	47	39	35	Trace	–	13·30	–	1·6
Liverpool (Bidston) ..	rpcbbcm	cscm	cbccm		44	37	35	1	–	<8·00	–	1·2
Chester (Sealand) ...	crprsm	ocmc	cbcm	bcxff	45	30	21	0·4	–	<8·00	–	0·5
Harrogate	cir	cir	cirh	cbc	41	32	24	0·3	1	9·00	<21·00	0·0
Spurn Head	cptr	cp	cptc	bc	48	40	.	1	0·1	<8·00	<21·00	0·1
Birmingham (Edgbaston)	moc	commo	mbcc	cprbx	43	33	28	–	0·1	–	2·30	0·0
Cranwell	cpmqc	c	rcc	cbxc	48	30	27	3	1	9·00	<21·00	0·0
Gorleston	bcq	bcq	cqprbc	bcq	49	43	39	–	0·2	–	<21·00	5·3
Valencia (Cahirciveen)	oir	o	ocbw	bw	43	37	32	1	–	<8·00	–	0·0
Roches Point	crq	cq	cgb	cgw	45	37	.	3	Trace	<8·00	–	.
Pembroke (St. Ann's H.)	bcc	r	rom	bm	45	37	.	–	3	–	<21·00	5·1
Ross-on-Wye	orr	c	cbmgb	bcb	42	35	30	1	–	9·00	–	0·0
Leafield	rc	cqc	cbcw	bccbc	43	33	30	0·3	Trace	<8·00	–	0·0
Andover	c	c	cbmx	mxbc	46	32	25	–	–	–	–	0·6
S. Farnborough ...	cmp	cpm	cmbcm	bcmwcm	47	26	25	0·1	Trace	11·00	–	1·1
London (Kew Obsy.) ...	bcxcm	cfqr	ofomc	cidcm	47	36	31	1	0·1	13·30	24·00	0·0
Croydon	cxrcm	crbcmc	cm	cbccmx	45	31	23	2	–	9·00	–	0·4
Clacton-on-Sea ...	c	co	opc	cbc	49	40	40	–	2	–	<21·00	5·1
Shoeburyness	bc	bco	ocq	oprbcv	49	38	35	–	1	–	21·00	6·0
Felixstowe	bcy	bccy	cprph	bcy	49	44	39	Trace	Trace	17·30	<21·00	5·5
Lympne	cm	coc	coph	ohrcbc	43	39	34	–	1	–	24·00	0·4
Scilly (St. Mary's) ...	bcb	c	cbq	crp	50	42	.	–	0·4	–	22·00	3·0
Falmouth (Pendennis)	bc	bccrq	crq	orpha	47	42	.	Trace	12	17·30	<21·00	7·1
Plymouth (Cattewater)	bcmcbq	cr	bccqprRHmqct		44	41	38	Trace	2	11·00	<21·00	2·9
Portland Bill	crrhm	rrpcz	hrcz	c3	49	39	.	10	3	<8·00	<21·00	.
Southampton (Calshot)	orrhrc	cprhcb	bbcbb	bbccwm	49	36	34	5	–	9·00	–	1·8
Dungeness	c	c	c	cq	45	41	.	–	–	–	–	.
Guernsey	ircbc	bccbc	bcbbcbq	cqt	46	42	.	Trace	–	<8·00	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.	Visibility.
2	22nd 10h.	Scotia	NNE	4	bc/r	46	54	8
3	23rd 2h.	Arundel	E	6	c●	50	61	7.

GENERAL INFERENCE.

A complex depression still covers central and western Europe A secondary depression is nearly stationary over the northern part of the North Sea and is growing deeper. Cold unsettled weather is expected to continue for several days, with winds mainly from between North and East.

Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 23rd October, 1926. | Further Outlook.

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

Moderate northeasterly winds; occasional rain or hail showers, bright intervals; visibility moderate to good by day, some mist at night; cold, frost at night.

Cold and unsettled for several days.

7. North Wales
8. N.W. England
9. N. Midlands
10. N.E. England

Wind mainly northeasterly, light to moderate; occasional rain or hail showers, bright intervals; visibility moderate to good by day, some mist at night, cold, frost at night.

11. E. Scotland
12. S.W. Scotland
13. Isle of Man
14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands

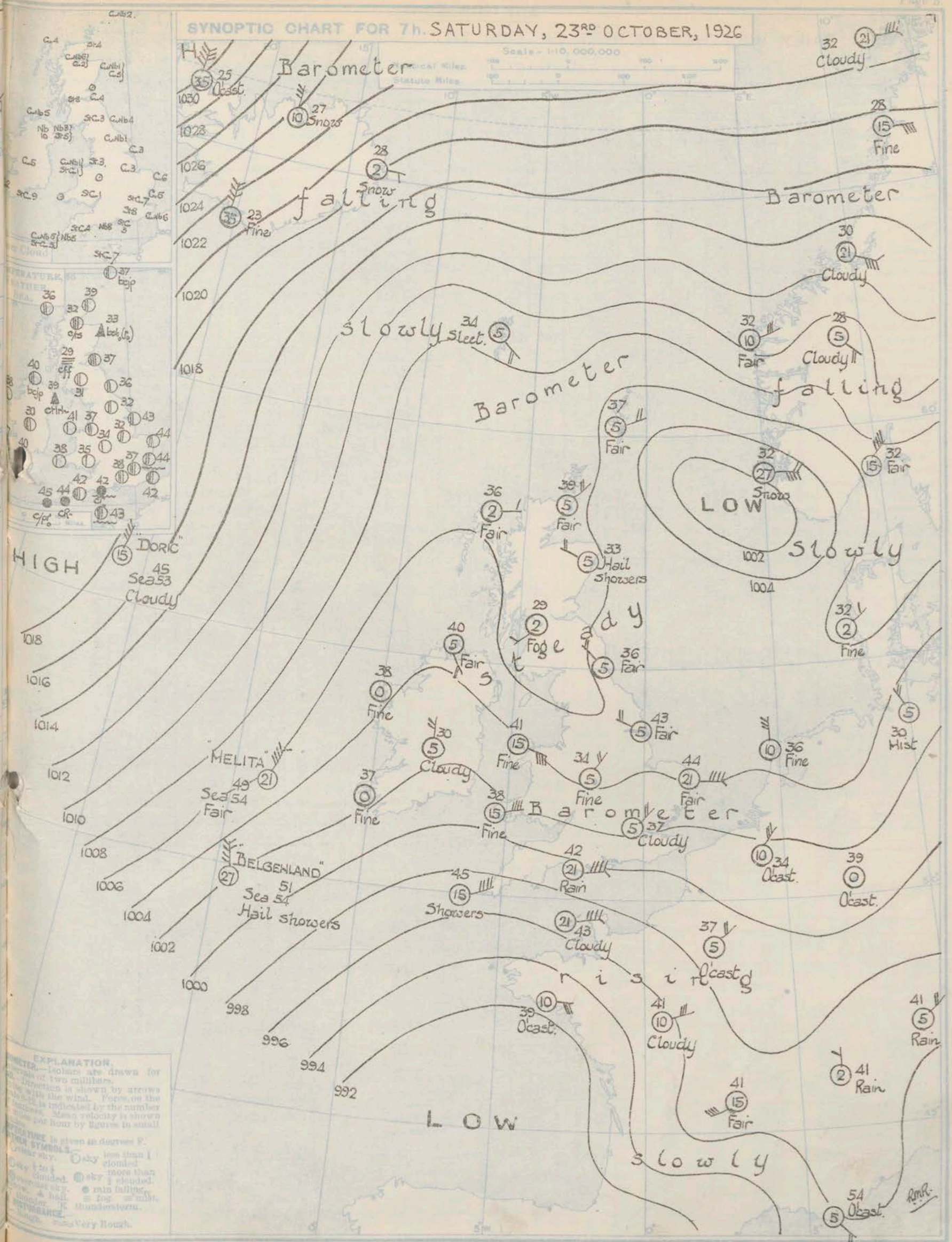
Wind variable, mainly light; showers of rain or sleet, and of snow on the higher hills, bright intervals; mist or fog and frost at night.

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

As 7 - 10

EYN

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


SYNOPTIC CHART FOR 7h. SATURDAY, 23RD OCTOBER, 1926
Scale - 1:10,000,000
Barometer falling slowly
Barometer falling slowly
Barometer falling slowly
Barometer rising slowly
HIGH
LOW
LOW
"DORIC" 45 Sea 53 Cloudy
"MELITA" 49 Sea 54 Fair
"BELGENLAND" 51 Sea 54 Hail showers
EXPLANATION.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION..Saturday...23rd OCTOBER.....1926. No. 296..

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 23rd													Observations at 7h. G.M.T. 23rd											
		Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	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	1007.6	0	N	3	bc;p	40	65	8	4000	CuNb	3	-	3	1005.7	0	ENE	2	bc;p	37	85	8	4000	CuNb	2	ACu	3
Stornoway	30	1008.1	+1	ENE	3	c	•	•	7	•	•	•	•	•	1006.3	-1	E	1	bc-	36	85	6	4000	Cu	4	ACu	6
Wick	81	1007.6	0	NE	3	c	43	65	8	1500	CuNb	5	Ci:St	8	1006.5	0	NE	2	bc	39	75	8	1600	St	4	CiSt	7
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.7	0	SSE	4	c	42	85	8	2500	St	10	-	10
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.1	•	-	0	c;s(h)	32	85	8	4000	CuNb	8	-	8
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.4	0	WNW	2	bc;h(r)	33	92	6	2500	Cu	6	-	6
Malin Head	51	1005.1	+1	SE	2	c;r	42	85	8	5700	CuNb	3	ASt	9	1004.6	0	SSE	2	bc;p	40	85	8	5700	CuNb	5	CiCu	6
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.8	0	SW	1	ffc	29	97	3	4000	St	8	-	8
Edinburgh (Inchkeith)	190	1006.6	+1	NNE	2	bc	38	75	8	4000	Cu	1	Ci	2	1006.6	0	NE	2	c+	37	75	8	4000	Cu	4	ASt	8
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.8	0	WNW	1	c	29	92	8	-	-	0	ASt	8
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.9	0	N'E	1	bc	31	92	8	1500	StCu	3	Ci	7
Tynemouth	67	1005.7	+1	NW	2	bc-	37	85	6	1500	CuNb	4	Ci	5	1005.9	0	NW	2	bc	36	85	7	1500	CuNb	4	Ci	5
Blacksod Point ...	7	1003.8	0	-	0	b	42	85	8	•	•	•	•	2	1004.7	0	-	0	b	38	92	8	•	•	•	•	2
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.4	0	SE	2	ctlrh	39	92	8	4000	CuNb	8	-	8
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.7	•	N	2	mc	30	92	4	2500	Cu	5	CiCu	8
Holyhead	26	1003.2	+1	E	4	b-	42	92	6	4000	Cu	1	-	1	1003.6	0	E'S	4	b	41	97	6	4000	CuNb	2	-	2
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.4	0	NE'E	2	bc-	37	85	5	5700	St	3	Ci	4
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.5	+1	WNW	2	fbc+	30	97	2	-	-	0	Ci	4
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.3	0	-	0	bc-	32	97	7	2500	CuNb	1	CiSt	3
Spurn Head	29	1004.0	+1	E	4	bc	45	65	8	2500	Cu	5	-	5	1005.1	+1	WNW	2	bc	43	85	7	5700	Cu	3	Ci	7
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.6	+1	NNE	2	b	34	85	5	-	-	0	ACu	•
Cranwell	236	1004.0	+2	NE	1	c	34	97	6	2500	StCu	2	Ci:St	9	1004.8	+1	NE	1	bc	32	97	7	2500	Cu	3	ACu	4
Gorleston	14	1003.8	+1	E'S	5	bc	46	65	7	5700	Cu	7	-	7	1004.8	+1	E	5	bc	44	65	7	5700	Cu	6	-	6
Valencia (Cahirciveen)P	30	1003.3	+3	NE	2	b-	41	92	8	-	-	0	CiCu	2	1003.0	+2	-	0	b	37	85	8	2500	Cu	2	-	2
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.9	+2	NE	2	c	40	92	8	4000	StCu	9	-	9
Pembroke (St. Ann's H.)	150	1001.1	+1	E'N	4	b	40	97	6	-	-	0	-	0	1001.3	+2	ENE	4	b+	38	97	7	-	-	0	ACu	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.0	+1	E'N	2	b	35	92	6	4000	StCu	1	Ci	1
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.7	0	NE'E	3	bc	34	85	8	4000	StCu	3	CiSt	4
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.9	+1	NE	1	bc+	33	97	7	2500	StCu	4	Ci	6
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.0	+1	NE	1	mc	28	97	4	4000	St	8	Ci	9
London (Kew Obsy.) ...	18	•	•	•	•	•	40	•	•	•	•	•	•	•	1002.5	+2	NE'N	2	c	37	85	5	1600	StCu	7	Ci	8
Croydon	244	1001.8	0	E'N	1	c	34	97	6	4000	StCu	9	-	9	1002.4	+1	ESE	1	c+	31	97	5	2500	StCu	8	CiSt	9
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.2	+1	ENE	5	bc	44	65	7	2500	Cu	5	-	5
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.5	+1	SE	4	bcv	43	65	9	4000	Cu	3	Ci	4
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.4	+1	ENE	5	bc	44	65	8	1600	StCu	4	-	4
Lympne	350	1001.2	+2	E'N	3	c;r;h	42	75	6	2500	Nb	7	ASt	10	1001.4	0	ESE	5	c;r	40	85	8	1500	Nb	8	CiSt	9
Scilly (St. Mary's) ...	128	995.0	0	E'S	6	c	48	65	7	4000	Cu	4	Ci:St	8	996.1	+2	ENE	4	c;pr	45	92	8	4000	CuNb	10	-	10
Falmouth (Pendennis)	200	995.8	0	ESE	6	c;r	46	75	7	4000	Nb	5	ASt	10	996.4	+2	ENE	7	cR-	44	92	7	2500	Nb	5	ASt	9
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	997.6	+1	ENE	6	c-	42	75	6	4000	StCu	4	CiSt	9
Portland Bill ...	32	997.0	0	NE	6	c	46	85	6	2500	CuNb	8	ASt	10	997.9	+1	E	5	cr	42	85	6	2500	Nb	8	ASt	10
Southampton (Calshot)	10	1000.2	-1	ENE	5	b	41	75	7	5700	StCu	2	-	2	1000.7	+1	NE	4	c	38	85	6	2500	StCu	3	ASt	8
Dungeness	20	999.5	+1	SE	4	c	45	92	8	4000	Cu	8	-	8	1000.7	+1	ESE	5	c+	42	92	8	2500	CuNb	6	CiSt	10
Guernsey (St. Peter Pt.)P	295b	996.6	-1	ESE	4	c+	43	75	7	2500	StCu	10	-	10	996.2	0	E	5	c	43	65	7	4000	StCu	7	ASt	10

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 21st to 9h. 22nd	Temperature. Max. 9h.-17h. 22nd	Rainfall.† Night 17h. 21st to 9h. 22nd	Rainfall.† Day 9h.-17h. 22nd	Sunshine. Sunrise to Sunset. 22nd
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F	mm.	mm.	hr.
Berwick-on-Tweed	Hc	pr.c	31	47	7	0.2	3.4
Douglas (I. o. M.) ...	cp	c	37	46	2	1	2.2
Llandudno ...	cro	co	34	45	-	(Trace)	0.2
Colwyn Bay ...	bcrc	crdc	35	44	-	1	0.3
Rhyl	cbc	c	35	45	1	0.6	1.3
Wallasey	rcbc	bcco	35	46	5	-	0.6
Southport	oco	o	36	45	2	-	0.0
Blackpool	ob	co	37	44	1	-	0.1
Ilkley	rs	obo	32	41	7	1	0.0
Cleethorpes	robo	obrho	37	47	10	2	0.0
Skegness	oroed	c	37	48	6	Trace	0.3
Aberystwyth ...	xbc	coz	35	45	-	-	2.3
Bath	ro.o	r.oc	38	43	5	2	0.0
Cheltenham‖ ...	om	om	37	45	2	-	0.0
Leamington Spa ...	o	o	35	45	5	-	0.0
Lowestoft	b	b	44	48	-	-	6.0
Felixstowe	b	bc	37	48	0.2	-	5.4
Harwich & Dovercourt	bc	bcc	38	48	0.1	-	5.4
Southend	oh.r	oc	32	48	0.3	0.1	1.6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcb	bcc	38	45	3	-	4.7
Bude	xbc	bc	31	45	-	-	7.0
Penzance	b	b	33	49	-	-	5.5
Paignton	obc	cq	39	48	1	3	0.0
Torquay	orp	opq	40	48	3	2	0.0
Jersey	c	c	40	48	-	-	5.5
Weymouth	rr	rc	35	46	16	8	0.0
Bournemouth ...	rr	rbc	37	43	18	15	0.5
Portsmouth (S'thsea)	or	bcco	39	49	-	3	0.8
Bognor	ocbc	bcc	36	48	-	-	0.7
Littlehampton ...	bc	bc	36	47	-	-	0.6
Worthing	bbc	bc	37	48	-	-	3.1
Brighton	bc	bc	37	48	-	-	2.2
Eastbourne‖	oc	bcoc	35	48	-	-	1.6
Hastings‖	cbcc	cbcc	37	46	0.1	-	1.0
Folkestone	c	c	40	46	-	-	2.3
Dover	vc bc	bcc	41	46	-	-	3.2
Tunbridge Wells ...	coc	com	32	45	-	-	0.3
Ramsgate	obc	bcc	42	46	0.3	-	4.0
Margate	cobc	bcco	44	48	-	-	3.6
Deal	rbcb	o	44	46	2	-	2.2

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.23712 Sunday 24th OCTOBER 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.	Sea. 0-9
Lerwick	1005.2	-1	NE	2	c/jp	38	75	8	4000	Cu.Nb	7	Ci.St	8	*	
Stornoway	1005.5	-2	SE	2	c+	45	75	8	4000	Cu	4	Ci.St	8	*	
Wick	1006.1	0	NW	1	bc	45	65	8	2500	Cu	3	Ci	6	*	
Castlebay	1003.2	-1	ENE	4	0/bc	40	92	6	800	Nb	10	—	10	*	
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Aberdeen	1006.0	-1	NW	1	bc ⊕	44	65	8	2500	Cu.Nb	1	Ci.St	7	1	
Malin Head	1003.5	-1	S	3	bc	46	85	8	4000	Cu	4	Ci.St	7	*	
Renfrew	1005.6	-2	E	1	o/f	42	85	4	-	-	0	A.St	10	1	
Edinburgh (Inchkeith)	1006.0	-1	E	1	c+	42	75	8	4000	Cu	3	Ci.St	9	*	
Leuchars	1006.1	-2	-	0	c ⊕	44	65	8	4000	Cu.Nb	1	Ci.St	8	1	
Eskdalemuir	1005.7	-1	-	0	c	41	65	8	2500	Cu	6	Ci.St	8	1	
Tynemouth	1006.4	+1	NE	1	bc	46	65	8	1500	Cu.Nb	5	-	5	*	
Blacksod Point ...	1004.3	-2	SW	2	bc	48	75	8	*	*	*	*	6	*	
Donaghadee	1005.4	0	-	0	c/fog	44	75	8	4000	Nb	8	-	8	*	
Birr Castle	1004.4	*	N	1	bc-	41	92	7	2500	Cu	3	Ci	5	*	
Holyhead	1004.7	0	SSE	2	b	49	55	9	4000	Cu.Nb	1	-	1	0	
Liverpool (Bidston) ...	1004.7	-1	E'N	4	bc	45	55	6	4000	St	2	Ci	3	*	
Chester (Sealand) ...	1004.8	-1	SE	3	bc	49	55	7	4000	Cu	5	Ci.St	7	0	
Harrogate	1005.5	+1	-	0	b	47	65	7	2500	Cu	1	Ci.St	2	*	
Spurn Head	1005.1	0	ENE	3	bc	48	65	8	5700	Cu.Nb	6	-	6	*	
Birmingham (Edgbaston)	1004.2	-1	E	3	bc	45	45	8	4000	Cu	3	Ci	4	1	
Cardiff	1005.0	-1	E	2	bc	48	65	8	2500	Cu	4	-	4	1	
Torquay	1005.4	+1	E	5	bc	47	65	7	5700	Cu	6	-	6	*	
Valencia (Cahirciveen)	1004.8	0	E'N	3	b	47	65	8	2500	Cu	1	-	1	0	
Roches Point	1003.6	+1	NE	2	bc-	49	75	9	4000	Cu.Nb	3	Ci.Cu	5	*	
Pembroke (St. Ann's H.)	1002.2	0	ENE	5	bc+	47	92	8	5700	Cu	4	-	4	*	
Ross-on-Wye	1002.9	-1	ENE	4	bc	45	45	8	4000	Cu	2	Ci	3	1	
Leafield	1002.8	0	E	4	bc	44	55	9	4000	Cu	3	Ci.St	5	0	
Andover	1001.7	-2	NE'E	4	c ⊕	42	65	6	4000	Cu	6	Ci.St	9	0	
S. Farnborough ...	1001.9	-1	ENE	3	c	44	65	7	4000	Cu	5	Ci.St	10	0	
London (Kew Obsy.) ...	1002.3	-2	ENE	5	c	44	45	6	2500	St.Cu	3	A.St	9	1	
Croydon	1002.4	0	ENE	4	c	44	65	7	2500	St.Cu	6	Ci.St	9	1	
Clacton-on-Sea ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Shoeburyness	1003.0	0	E	6	c	45	55	9	4000	St.Cu	3	A.St	8	*	
Felixstowe	1004.0	0	ENE	5	c+	46	55	8	4000	Cu	6	A.St	9	1	
Lympne	1001.8	-1	ENE	5	c	41	55	8	800	St.Cu	7	A.St	10	1	
Scilly (St. Mary's) ...	999.4	+3	ENE	4	c	47	75	8	4000	St.Cu	9	-	9	*	
Falmouth (Pendennis)	998.3	-1	NE	5	bc-	46	65	8	4000	St.Cu	4	A.St	6	*	
Plymouth (Cattewater)	999.1	+1	NE	6	c ⊕	46	65	7	2500	Cu	1	Ci.St	9	1	
Portland Bill	998.7	+1	NE	6	cd	44	75	6	2500	Cu.Nb	8	A.St	10	*	
Southampton (Calshot)	1000.8	-1	ENE	5	c	46	65	7	4000	Cu	5	A.St	9	0	
Dungeness	1000.4	-1	ESE	5	c	44	92	8	4000	Cu	8	Ci.St	10	*	
Guernsey	996.7	-2	E'S	5	c-	44	75	7	2500	St.Cu	6	A.St	9	*	

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	1004.2	-1	NW	1	bjp	35	75	8	4000	Cu.Nb	2	-	2	*
Stornoway	1002.5	-2	SE	3	bc	40	75	7	4000	St.Cu	7	-	7	2
Wick	1005.8	-1	NNW	1	bc	36	85	8	2500	Cu	3	Ci.St	6	0
Castlebay	1004.4	-3	SSE	4	0/PR	41	92	6	1500	St	10	-	10	4
Nairn	1004.1	*	-	0	c	34	92	8	1500	St	8	-	8	*
Aberdeen	1005.9	0	NW	2	c	39	85	6	2500	Cu	3	A.St	9	0
Malin Head	1001.4	-2	S	4	bc/r	43	85	8	4000	Cu	3	A.St	7	1
Renfrew	1004.3	-1	ESE	3	c	38	92	7	2500	St.Cu	8	Ci.St	9	*
Edinburgh (Inchkeith)	1005.0	-1	SE	2	c	41	75	8	4000	Cu.Nb	5	A.St	9	1
Leuchars	1005.2	-1	ESE	3	c/r	38	85	8	2500	St.Cu	6	A.St	10	*
Eskdalemuir	1005.5	-1	-	0	c	34	85	8	2500	St.Cu	9	-	9	*
Tynemouth	1006.4	0	SE	2	bc	44	65	8	1500	Cu.Nb	5	-	5	2
Blacksod Point ...	1003.2	0	SW	2	c	42	85	8	*	*	*	*	10	4
Donaghadee	1005.3	0	SW	2	bc-	40	85	8	4000	St.Cu	6	-	6	1
Birr Castle	1003.5	*	W	1	c+	36	97	6	2500	Cu	2	A.St	10	*
Holyhead	1004.9	+1	SE	1	bc	42	75	7	4000	St.Cu	1	Ci	3	0
Liverpool (Bidston) ...	1005.3	+1	SE	1	b-	41	65	7	4000	St	1	-	1	*
Chester (Sealand) ...	1004.3	0	WNW	2	b	34	92	6	-	-	0	-	0	*
Harrogate	1006.2	+1	-	0	mb	36	85	4	4000	St.Cu	1	-	1	*
Spurn Head	1005.3	+1	E	4	c	46	65	8	2500	Cu.Nb	4	A.Cu	7	1
Birmingham (Edgbaston)	1005.0	+1	E	2	b	41	65	5	2500	Cu	1	-	1	*
Cardiff	1005.3	+1	E'N	1	b-	38	85	6	2500	St.Cu	1	-	1	*
Torquay	1005.4	0	E'N	5	bc	45	65	7	5700	Cu	5	-	5	5
Valencia (Cahirciveen)	1005.5	+1	-	0	bc+	42	85	8	2500	St.Cu	3	-	3	3
Roches Point	1004.9	+2	E	2	c-	43	85	8	4000	St.Cu	9	-	9	4
Pembroke (St. Ann's H.)	1003.5	+2	NE	3	bc	43	97	8	5700	Cu	2	A.St	4	1
Ross-on-Wye	1004.2	+2	E'N	1	b-	37	75	6	4000	St.Cu	1	Ci	1	*
Leafield	1004.4	-1	ENE	2	b	36	65	8	4000	St.Cu	1	-	1	*
Andover	1002.9	+1	NE'N	2	bc-	35	85	6	-	-	0	Ci	3	4
S. Farnborough ...	1001.5	0	ENE	3	c-	38	85	6	4000	St.Cu	4	Ci.St	8	
London (Kew Obsy.) ...	1003.0	+1	NE'N	3	bc	41	65	5	2500	Cu	2	Ci.St	4	
Croydon	1002.6	+1	NE	3	c-	40	75	6	1500	St.Cu	4	Ci.St	8	
Clacton-on-Sea ...	1002.5	-1	NE	6	bc	45	65	7	1500	Cu	5	-	5	4
Shoeburyness	1001.5	0	E	5	bc-	43	55	9	4000	St.Cu	5	-	5	*
Felixstowe	1003.2	-1	NE'E	5	bc-	45	45	8	4000	St.Cu	4	A.St	5	6
Lympne	1001.1	+1	NE'N	4	c	37	65	8	1500	St.Cu	6	A.St	8	
Scilly (St. Mary's) ...	1002.2	+2	NE	3	c	47	75	8	4000	Cu	9	-	9	5
Falmouth (Pendennis)	1001.8	+3	NNE	3	c+	44	65	7	4000	St.Cu	7	A.St	10	4
Plymouth (Cattewater)	1001.5	+3	NE	5	bc+	43	65	6	5700	St.Cu	1	Ci	6	1
Portland Bill	1000.5	+3	NE'N	5	bc-	43	65	6	4000	Cu	1	Ci.St	3	7
Southampton (Calshot)	1001.9	+2	NNE	3	c-	41	65	7	4000	Cu	3	A.St	8	7
Dungeness	999.3	-1	E	5	c-	45	85	8	4000	Cu	7	Ci.Cu	9	5
Guernsey	998.6	+3	E'N	5	c	46	75	7	2500	St.Cu	10	-	10	5

4000

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon. (24 hours ended 9h.)	Weather. Night. (24 hours ended 9h.)	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility.§
Kew .. } 24 hours ended 7h.	18	c⊕hcm	czy	bcbxm	46	33	20	0.1	Tr.	0.2	*	*	
Croydon } 24 hours ended 7h.	244	cxm	cm	cbcbmx	44	25	18	-	-	0.1	*	*	
Greenwich (Royal Obsy.) ..	149	c⊕	cb	bccbxm	45	31	24	-	-	0.2	52	77	3
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.1	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	45	35	29	-	-	0.1	59	68	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	2.2	*	*	*
Camden Square..	110	c	c	*	44	34	26	-	-	*	*	*	*
Kensington Palace	80	oc	c	*	45	35	27	0.3	-	*	(At 18h.) 65	87 73	*
Hampstead Observatory ..	450	*	*	*	43	34	25	-	Tr.	0.6	*	65	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington	Max.	Time	Min.	Time.
	1.0	9h. 23rd	0.3	3h. 24th

Kew Observatory	Max.	Time.	Min.	Time.
	0.7 ~~1.0~~	9h ~~10h.~~ 23rd	0.3	1h. 24th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 23rd 17 h. 45 m. to 24th 5 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	12.0	10.40	89
δ Ursae Minoris	12.0	7.48	65

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 fo-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.

24th-25th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.35	11.37	16.38
	6.37	11.37	16.36
Greenwich	6.39	11.44	16.48
	6.41	11.44	16.46
Wick	7.9	11.57	16.42
	7.11	11.57	16.40
Valencia	7.21	12.25	17.28
	7.23	12.25	17.26

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

SEA DISTURBANCE.

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

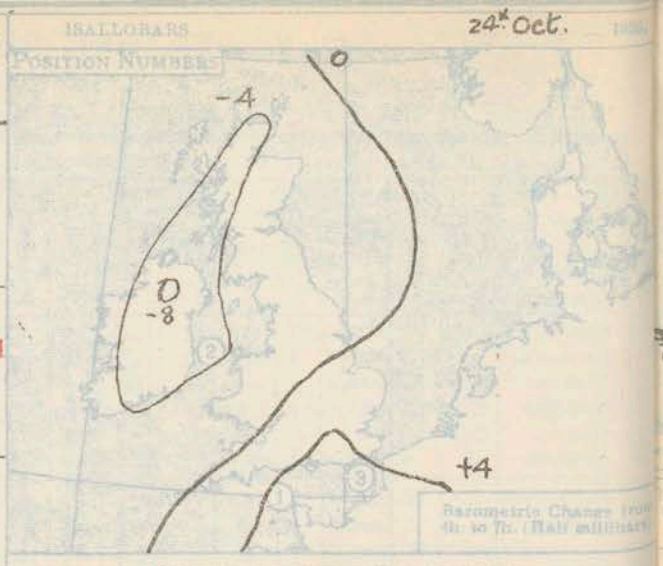
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	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 is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–13h. 23rd	Weather. 13h.–18h. 23rd	Weather. 18h. 23rd to 1h. 24th	Weather. 1h.–7h. 24th	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 23rd Hours.
Lerwick	cbccis	bcbshpr	bcbis	b	42	32	·	1	0.5	<8.00	24.00	7.3
Stornoway	c	c	c	p	45	38	·	–	0.2	–	–	6.1
Wick	ph.bc	bbc	c	orsrs	46	33	·	0.1	10	9.00	2.30	·
Castlebay	0rr0	rr0p	0p	0pcp	43	39	·	5	3	11.00	·	0.0
Nairn	cbc	bcc	cbr	c	39	34	·	–	3	–	<21.00	0.3
Aberdeen	bc	cm	cirR	cirirsc	44	34	32	–	9	–	<21.00	5.1
Malin Head	bc	bcir	bccr	bccr	47	36	·	1	0.6	15.30	<21.00	2.4
Renfrew	cffm	crs	cfr	ORr	42	35	33	0.5	8	14.30	22.00	0.0
Edinburgh (Inchkeith)	c	p	c	c	43	39	34	Trace	Trace	17.30	–	~~1.0~~ 0.1
Leuchars	cbcxcbi	corc	epellprc	copr	44	34	27	0.5	1	16.30	<21.00	2.2
Eskdalemuir	bcxe	c	cbx	cxm	42	27	22	–	–	–	–	0.2
Tynemouth	bc	bc	bcm	bc	47	34	29	–	–	–	–	·
Blacksod Point	bc	hflc	c	pc	49	36	·	4	4	–	–	·
Donaghadee	bcllrh	bc	bctl	ctl	46	30	·	3	–	<8.00	–	·
Birr Castle	cbc	bccm	cp	c	42	31	20	–	4	–	24.00	6.2
Holyhead	bcbv	byvbc	bm	cv	51	37	32	–	–	–	–	7.0
Liverpool (Bidston)	bbc	bcb	bx		45	29	28	–	–	–	–	3.2
Chester (Sealand)	bcfmbc	bcb	bbc	bc	49	22	15	–	–	–	–	4.8
Harrogate	b	bbm	bmb	bx	48	27	20	–	–	–	–	7.9
Spurn Head	bcph	cp	cbc	c	51	43	·	12	–	13.30	–	6.9
Birmingham (Edgbaston)	bbc	bcb	bbc	bcbmx	46	29	15	–	–	–	–	7.4
Cranwell	bccr	bcb	bx	bbcx	49	26	20	Trace	–	11.00	–	7.7
Gorleston	bcq	bcq	bcq	bcq	48	43	41	–	–	–	–	5.3
Valencia (Cahirciveen)	bwb	b	coir	oiro	48	36	32	–	6	–	<21.00	8.4
Roches Point	bcv	bbcc	ctlb	cRr	50	35	·	–	4	–	3.30	·
Pembroke (St. Ann's H.)	bc	bc	bc	h	47	37	·	–	0.6	–	3.30	5.4
Ross-on-Wye	bbchpb	bcy	bmbcbx	bx	46	24	18	Trace	–	9.00	–	8.5
Leafield	bcv	bcb	bx	bbx	45	27	22	–	–	–	–	8.7
Andover	c	cbc	bbx	bx	44	24	14	Trace	–	–	–	0.0
S. Farnborough	cmc	cm	cmbcm	bx	45	24	24	–	–	–	–	0.5
London (Kew Obsy.)	cphcm	czy	bc	bxm	45	33	20	0.1	Trace	9.00	–	0.2
Croydon	cxm	cm	cbcmx	bcbmx	44	25	18	–	–	–	–	0.1
Clacton-on-Sea	bcc	cbcy	bcy	bcc	45	42	42	–	–	–	–	1.2
Shoeburyness	bcvcv	cbc	c	c	46	36	32	–	–	–	–	0.8
Felixstowe	bcy	cy	ybc	bcy	47	44	40	–	–	–	–	2.0
Lympne	cor	c	co	ocbcx	43	32	22	Trace	–	<8.00	–	0.0
Scilly (St. Mary's)	c	c	bcl	bccP	47	40	·	0.2	1	<8.00	5.30	0.0
Falmouth (Pendennis)	0rq bc	bcc	cbcb	bcc	47	36	·	2	–	<8.00	–	2.2
Plymouth (Cattewater)	cmqr	cqbbcm	bcb	bbcx	46	31	27	Trace	–	<8.00	–	1.6
Portland Bill	cpcdz	cdsbcz	bz	bc	47	34	·	Trace	–	<8.00	–	·
Southampton (Calshot)	c	cyc	cbcb	bmx	47	31	23	–	–	–	–	3.9
Dungeness	cq	cq	cqbr	bc	45	36	·	–	Trace	–	21.00	·
Guernsey	crq	cq	cqRbc	bc	46	42	·	Trace	3	11.00	<21.00	·



Observations from Cross Channel Steamers.

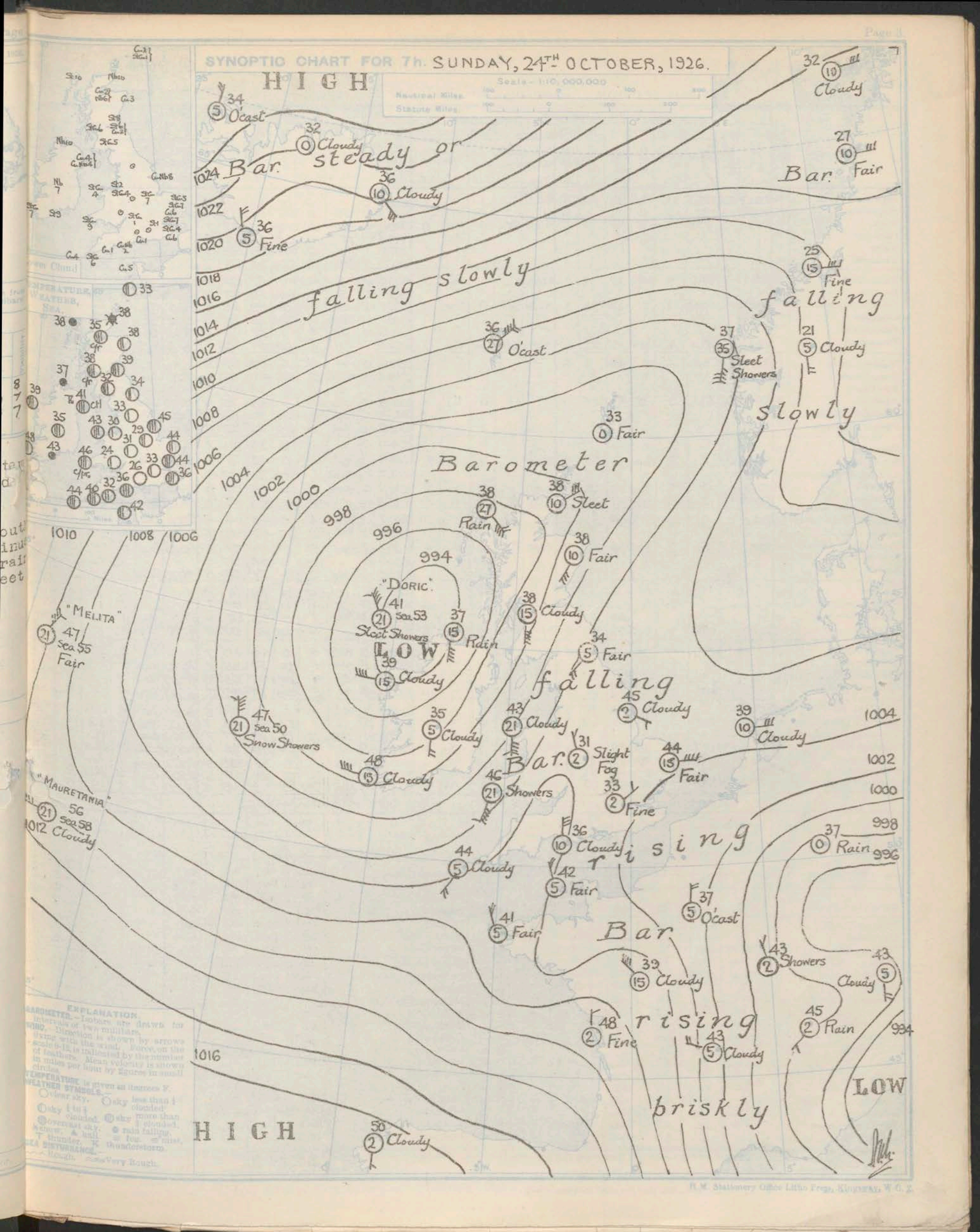
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	
2	23rd 10h	Scotia	SSE	5	bc+	47	55	8
1	" 13h	St. Helier	E	7	c+	50	59	7
3	24th 2h	Dieppe	ENE	5	c	44	58	7

General Inference.

A complex depression system still covers most of Europe and the British Isles a separate minimum off northwest Ireland growing deeper and spreading south eastwards. Weather will continue unsettled with local falls of rain and sleet in the south, and sleet or snow in the north.

Sunday, 24th October, 1926.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind variable, light or moderate, becoming southerly, fair to cloudy, some rain or sleet probable tomorrow, mist locally night and morning, temperature rising somewhat, but frost locally at night.	Unsettled.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind mainly between S. and S.W., light or moderate, fresh locally, cloudy some rain, sleet on high ground, mist locally, temperature rising somewhat, but frost locally at night.	
10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland	Wind mainly between S. and E., moderate cloudy, some rain or sleet, snow on high ground, mist locally, cold, night frost.	
16. Hebrides 19. Orkneys and Shetlands	Wind easterly, moderate or fresh, backing towards north, cloudy, wintry showers, visibility moderate to good, night frost.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Winds mainly between W. and N., moderate to fresh, cloudy, some rain or sleet, fairer periods later, visibility moderate to good, rather cold, night frost.	SCR



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Sunday 24th OCTOBER.....1926. No. 297.

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	1002·7	-2	NW	1	b	33	85	8	4000	Cu	1	–	1
Stornoway	30	1000·7	-3	SE	5	c	*	*	6	*	*	*	*	*
Wick	81	1002·5	-2	ESE	2	c	43	75	8	4000	StCu	4	ASt	8
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	999·1	-2	SSE	4	bc/r	37	92	8	4000	Cu	1	ACu	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1002·5	-2	SSW	2	c	39	75	8	4000	StCu	4	CiSt	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1004·9	-1	SW	2	bc+	35	92	5	1500	CuNb	5	Ci	7
Blacksod Point ...	7	999·0	-1	SW	4	c	45	75	8	*	*	*	*	10
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1004·9	0	SSE	3	b	41	85	7	–	–	0	Ci	1
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head ...	29	1004·8	0	E	3	b-	45	55	8	5700	Cu	2	–	2
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1004·8	0	N	1	b	30	92	6	–	–	0	–	0
Gorleston	14	1004·6	-1	E	5	bc	45	65	7	5700	Cu	4	–	4
Valencia (Cahirciveen)P	30	1006·0	0	N	3	c/PR	44	92	8	–	St	10	–	10
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1005·2	+2	NE	2	bc	38	97	8	4000	Cu	2	ACu	4
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	36	*	*	*	*	*	*	*
Croydon	244	1003·9	-1	WSW	1	bc	29	97	5	5700	StCu	6	–	6
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1001·5	0	NNE	3	c	40	65	8	1500	StCu	10	–	10
Scilly (St. Mary's) ...	128	1005·9	+2	E	1	bc	42	75	8	4000	Cu	5	–	5
Falmouth (Pendennis)	200	1005·9	+1	NNE	3	b	38	65	7	–	–	0	–	0
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill ...	32	1002·1	+2	NNE	3	bc+	38	75	6	4000	StCu	3	–	3
Southampton (Calshot)	10	1003·0	+1	NW	3	b	37	85	6	–	–	0	ACu	1
Dungeness	20	1000·3	0	E	5	c+	44	92	8	2500	CuNb	10	–	10
Guernsey (St. Peter Pt.)P	205	1002·0	+4	NNW	1	bc-	44	75	8	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	Sea. 0-9
Lerwick	1001·3	0	–	0	bc	33	85	8	4000	Cu	3	–	3	.
Stornoway	997·7	-1	SE	6	c	38	97	6	800	St	10	–	10	4
Wick	999·2	-4	ENE	3	ors/s	38	97	7	1500	Nb	10	–	10	3
Castlebay	994·5	-2	E	4	c/bc	42	85	8	1500	St	9	–	9	4
Nairn	997·8	*	–	0	c/r	35	92	8	4000	CuNb	8	–	8	.
Aberdeen	1000·5	-1	SSW	3	bc	38	85	7	2500	Cu	3	ASt	7	0
Malin Head	993·8	-4	S	4	c/r+	37	92	6	5700	Nb	10	–	10	1
Renfrew	999·2	-2	S	4	c/r	38	85	9	2500	StCu	6	CiSt	9	.
Edinburgh (Inchkeith)	1000·1	-2	S	1	c-	39	65	8	800	St	8	–	8	0
Leuchars	1000·7	-1	SSW	1	c/pc	36	92	7	1500	St	8	ASt	9	.
Eskdalemuir	1001·9	-1	SE	4	c	32	85	6	7200	StCu	5	Ci	8	.
Tynemouth	1004·3	-1	SW	2	bc	34	85	7	4000	CuNb	2	ACu	4	1
Blacksod Point ...	994·0	0	W	4	c	39	85	8	*	*	*	*	10	4
Donaghadee	998·4	-5	WSW	2	ctl	41	85	8	4000	Cu	8	–	8	1
Birr Castle	997·7	*	S	2	c	35	97	7	1500	~~Nb~~ Cu	7	CiCu	8	.
Holyhead	1001·8	-4	SE	5	c	43	75	9	4000	StCu	4	CiSt	9	4
Liverpool (Bidston) ...	1002·8	-3	ESE	3	b+	30	85	6	4000	St	2	–	2	.
Chester (Sealand) ...	1003·8	-1	SE	3	bc	22	92	7	4000	StCu	4	Ci	5	.
Harrogate	1004·4	-1	S	1	b	33	85	7	–	–	0	Ci	2	.
Spurn Head ...	1004·8	0	ESE	1	c	45	75	6	2500	CuNb	8	–	8	1
Birmingham (Edgbaston)	1005·7	0	NNW	1	sb-	31	92	4	–	–	0	Ci	1	.
Cranwell	1005·9	0	NNW	1	bc+	29	97	6	2500	StCu	7	–	7	.
Gorleston	1005·4	+1	E	4	bc	44	65	6	5700	StCu	5	–	5	.
Valencia (Cahirciveen)P	999·7	-2	WN	4	c	48	65	8	2500	StCu	7	CiCu	9	3
Roches Point	1000·8	-5	W	2	cr-	43	92	8	2500	St	9	–	9	2
Pembroke (St. Ann's H.)	1002·8	-2	SSW	5	c/pc	46	97	8	4000	StCu	9	–	9	3
Ross-on-Wye	1006·0	0	–	0	b	24	97	5	–	–	0	Ci	2	.
Leafield	1006·0	+1	NNW	2	b	27	92	5	4000	StCu	1	–	1	.
Andover	1005·7	+1	–	0	b	25	97	7	–	–	0	Ci	1	.
S. Farnborough ...	1005·5	+5	NW	1	b	26	97	7	–	–	0	–	0	.
London (Kew Obsy.) ...	1005·0	+3	NE	1	b	33	86	6	4000	St	1	Ci	2	.
Croydon	1005·5	+3	–	0	b	26	97	5	5700	StCu	2	–	2	.
Clacton-on-Sea ...	1003·6	+2	NE	4	c	44	65	7	1500	Cu	6	ASt	8	3
Shoeburyness	1004·2	+2	NW	1	bc	37	85	7	2500	StCu	7	–	7	.
Felixstowe	1004·8	+1	NE	4	bc	45	55	8	4000	StCu	7	–	7	4
Lympne	1003·9	+3	N	2	bc+	34	85	8	2500	StCu	4	Ci	6	.
Scilly (St. Mary's) ...	1005·9	0	SWS	2	c	44	85	8	4000	Cu	4	CiSt	8	1
Falmouth (Pendennis)	1006·0	0	SW	1	c+	40	85	8	4000	StCu	6	ASt	10	2
Plymouth (Cattewater)	1006·2	+1	NE	2	bc	32	97	7	4000	Cu	1	Ci	5	0
Portland Bill ...	1006·3	+5	N	3	c+	36	86	6	4000	CuNb	2	ACu	8	6
Southampton (Calshot)	1005·3	+2	NNW	3	b	32	92	6	2500	Cu	1	ACu	1	0
Dungeness	1003·5	+3	N	2	c	36	97	8	2500	Cu	6	ACu	8	2
Guernsey (St. Peter Pt.)P	1005·8	+4	NW	2	bc	42	65	8	4000	Cu	5	–	5	3

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 23rd October

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. 9h. 22nd to 9h. 23rd	Temperature. Max. 9h. 22nd to 9h. 23rd	Rainfall.† Night 17h. 22nd to 9h. 23rd	Rainfall.† Day 9h.-17h. 23rd	Sun-shine. Sunrise to Sunset. 23rd
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F	mm.	mm.	hr.
Berwick-on-Tweed	c	c	32	45	–	–	4·2
Douglas (I. o. M.) ...	c	bbcc	40	49	–	–	3·9
Llandudno ...	b	bcb	30	48	–	–	7·4
Colwyn Bay ...	cm	bbcb	32	47	–	–	8·7
Rhyl	bc	bc	33	49	–	–	7·2
Wallasey	zbc	bcbz	35	48	–	–	4·0
Southport	b	obcm	*34	47	0·1	–	6·9
Blackpool	cb	b	35	49	–	–	6·7
Ilkley	bc	bc	28	46	0·6	–	5·4
Cleethorpes	cmbm	b	34	50	2	–	7·5
Skegness	cpcd	cbc	40	48	3	Trace	5·4
Aberystwyth ...	xzbc	bcz	35	47	4	–	9·0
Bath	mbcb	b	33	46	–	–	7·6
Cheltenham ...	b	b	34	49	–	–	8·7
Leamington Spa ...	bc	bc	33	48	–	–	8·0
Lowestoft	b	bcc	42	47	0·5	–	5·3
Felixstowe	bc	bc	44	46	–	–	2·8
Harwich & Dovercourt	bc	bc	43	46	Trace	–	3·7
Southend	o	c	40	45	1	–	0·4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcb	b	39	47	–	–	7·2
Bude	bc	bc	38	48	–	–	5·2
Penzance	c	cbc	42	48	4	–	1·6
Paignton	oqo	coq	41	47	1	–	0·2
Torquay	oq	oqo	41	46	1	–	0·4
Jersey	co	co	42	44	–	–	0·0
Weymouth	c	cb	36	46	0·4	–	0·9
Bournemouth ...	ob	co	34	44	0·3	–	1·3
Portsmouth (S'thsea)	obc	obc	36	46	–	–	1·8
Bognor	bcc	cbcb	35	45	–	–	1·5
Littlehampton ...	c	bc	36	45	–	–	2·3
Worthing	cbc	bc	36	45	–	–	1·2
Brighton	c	cbcc	36	45	–	–	0·2
Eastbourne‖	o	o	43	45	–	–	0·0
Hastings‖	cbc	bcc	41	45	–	–	0·0
Folkestone	cou	o	42	45	–	–	0·0
Dover	c	cy	44	45	Trace	–	0·0
Tunbridge Wells ...	o	co	33	45	–	–	1·6
Ramsgate	o	oc	42	44	–	–	0·5
Margate	co	oc	42	45	–	–	0·2
Deal	oco	oc	43	45	–	–	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 23713 Monday 25th October 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	1001·1	0	E	3	c	42	65	8	4000	Cu	2	ast	8	•
Stornoway	997·2	-1	NE	6	or	40	97	6	800	St	10	-	10	•
Wick	999·1	+1	W	1	bc	40	97	8	1500	CuNb	5	CiSt	7	•
Castlebay	993·4	-2	E	4	o|PR+	42	85	7	800	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1000·6	-1	SSW	3	bc	45	65	8	2500	Cu	5	ast	7	1
Malin Head	991·8	-2	S	4	bc+	39	85	8	4000	CuNb	3	CiCu	5	•
Renfrew	997·0	-3	SE	3	crs	40	85	7	1500	Nb	8	ast	10	2
Edinburgh (Inchkeith)	998·3	-3	SSE	4	c	43	55	9	4000	Cu	4	CiSt	8	•
Leuchars	999·9	-1	SE	3	c	43	65	8	1500	StCu	4	ast	9	1
Eskdalemuir	998·7	-3	SSE	5	c	38	65	7	4000	StCu	10	-	10	1
Tynemouth	1001·8	-3	S	3	c+	45	92	7	2500	Cu	8	-	8	•
Blacksod Point	993·8	-2	W	5	c	42	85	8	•	•	•	•	8	•
Donaghadee	995·8	-1	WSW	3	bc|r	39	85	8	4000	Cu	6	-	6	•
Birr Castle	996·3	•	SW	2	bc-	43	85	7	2500	Cu	6	-	6	•
Holyhead	996·8	-6	SSE	6	or-	41	97	7	1500	Nb	10	-	10	1
Liverpool (Bidston)	999·0	-5	ESE	5	o	39	75	6	2500	St	10	-	10	•
Chester (Sealand)	999·9	-6	SSE	4	c	40	75	6	2500	St	3	ast	10	0
Harrogate	1002·0	-2	SE	3	c	41	75	5	4000	Nb	2	ast	10	•
Spurn Head	1003·8	-1	SE	5	bc	47	65	8	5700	Cu	3	CiSt	7	•
Birmingham (Edgbaston)	1003·2	-3	SSE	3	o+	40	75	6	2500	St	10	-	10	1
Cranwell	1005·1	0	SE	4	c+	45	65	8	2500	Cu	4	CiSt	9	1
Felixstowe	1006·6	+1	SE	4	bc-	47	65	7	5700	Cu	3	-	3	•
Valencia (Cahirciveen)	998·8	0	NW	4	c|r	44	85	9	2500	StCu	8	aCu	9	1
Roches Point	998·4	-3	NNW	4	cr	41	92	8	2500	Nb	9	-	9	•
Pembroke (St. Ann's H.)	997·2	-5	SSW	5	c-	49	85	7	4000	StCu	9	-	9	•
Ross-on-Wye	1002·7	-3	SE	4	c	40	65	6	-	-	0	ast	10	1
Leafield	1003·8	-1	SE	4	c	40	75	8	4000	StCu	10	-	10	0
Andover	1005·0	-2	SSE	3	c	43	65	8	4000	StCu	2	ast	10	0
S. Farnborough	1005·4	-1	SSE	3	c+	45	65	7	4000	Cu	5	ast	10	0
London (Kew Obsy.)	1005·5	-1	SE	2	c+	46	63	5	4000	Cu	2	ast	10	1
Croydon	1005·5	0	SSE	1	c	46	55	6	4000	Cu	2	CiSt	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1006·6	+1	SE	3	bc	48	55	7	4000	StCu	3	CiSt	7	•
Felixstowe	1006·1	0	ESE	3	bc	49	45	8	4000	Cu	5	-	5	1
Lympne	1006·1	+1	SEE	1	bc	48	55	8	2500	Cu	3	CiSt	6	0
Scilly (St. Mary's)	1001·7	-6	WS	6	c	51	85	8	4000	CuNb	4	ast	10	•
Falmouth (Pendennis)	1000·7	-4	SW	5	cr-	48	92	7	2500	Nb	7	ast	10	•
Plymouth (Cattewater)	1002·0	-7	W	5	or-	47	97	7	1500	Nb	10	-	10	2
Portland Bill	1003·5	-3	S	4	c	48	65	8	4000	StCu	6	ast	10	•
Southampton (Calshot)	1005·8	-1	SE	1	c+	46	65	8	4000	Cu	1	ast	9	0
Dungeness	1006·4	+2	SW	1	c	48	85	9	4000	Cu	6	CiSt	8	•
Guernsey	1005·8	-2	SSW	3	c+	50	55	8	4000	StCu	6	aCu	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	1001·6	+1	SE	3	c|pr	41	85	8	800	Nb	5	ast	10	•
Stornoway	996·7	0	NE	5	c	42	85	6	2500	StCu	9	-	9	4
Wick	1000·1	+2	S	2	c	43	75	8	1500	CuNb	6	aCu	10	4
Castlebay	993·5	0	E	4	o|PH	41	85	7	1500	Nb	10	-	10	4
Nairn	997·7	•	ESE	2	c	38	75	8	1500	St	8	-	8	•
Aberdeen	999·4	-1	SSE	4	c	46	55	6	2500	CuNb	7	ast	9	4
Malin Head	991·3	0	S	2	c+	35	91	8	4000	StCu	8	-	8	1
Renfrew	994·9	-4	E	4	os	37	92	6	800	St	10	-	10	•
Edinburgh (Inchkeith)	995·5	-4	SSE	4	o|p	42	65	7	800	St	10	-	10	2
Leuchars	998·1	-2	SE	4	c	42	65	7	1500	StCu	8	ast	10	•
Eskdalemuir	995·6	-4	SSE	4	oss	33	97	6	800	Nb	10	-	10	•
Tynemouth	997·6	-3	S	6	c	45	85	7	2500	Cu	10	-	10	6
Blacksod Point	991·8	+2	N	6	c|PH	44	85	7					10	6
Donaghadee	993·8	-2	WSW	2	bc+	37	85	8	5700	StCu	2	aCu	4	2
Birr Castle	992·7	•	SW	3	bc+	36	97	7	1500	Nb	7	-	7	•
Holyhead	994·8	-2	WNW	4	c-	42	85	8	4000	StCu	8	-	8	4
Liverpool (Bidston)	993·5	-7	SE	4	os+	33	97	5	1500	Nb	10	-	10	•
Chester (Sealand)	994·4	-6	SSE	4	oss	33	97	3	1500	St	10	-	10	•
Harrogate	996·8	-6	SE	4	c	40	75	7	-	-	0	ast	10	•
Spurn Head	999·8	-6	SE	7	o	45	65	7	1500	St	10	-	10	6
Birmingham (Edgbaston)	996·2	-10	SSE	5	orr	37	92	6	1500	Nb	10	-	10	•
Cranwell	999·9	-5	SE	5	o	41	75	7	2500	St	10	-	10	•
Felixstowe	1005·3	-2	SSE	5	c+	44	65	7	2500	Nb	4	ast	10	4
Valencia (Cahirciveen)	997·3	0	NWN	4	bc-	44	85	9	2500	St	7	-	7	3
Roches Point	996·9	-1	WNW	3	b|r	43	85	8	-	-	0	CiCu	2	2
Pembroke (St. Ann's H.)	995·4	+2	W	4	c	44	92	8	1500	StCu	7	ast	10	4
Ross-on-Wye	994·8	-9	SSE	4	cr+	42	92	6	2500	Nb	5	ast	10	•
Leafield	997·9	-7	SSE	5	or|r	37	97	6	1500	Nb	10	-	10	•
Andover	998·2	-10	SEE	4	crr	41	97	6	1500	Nb	9	ast	10	•
S. Farnborough	1000·1	-8	S	3	orr	41	97	7	1500	Nb	10	-	10	•
London (Kew Obsy.)	1000·7	-6	SE	4	or	44	65	6	1500	St	10	-	10	•
Croydon	1002·0	-6	SES	3	cr	43	65	6	2500	St	8	ast	10	•
Clacton-on-Sea	1003·9	-3	ESE	4	c+	46	65	7	4000	StCu	10	-	10	3
Shoeburyness	1003·3	-4	SSE	5	c+	45	75	7	4000	StCu	1	ast	10	•
Felixstowe	1004·8	-3	SES	4	c	44	55	8	4000	StCu	8	ast	10	2
Lympne	1004·3	-2	S	4	c	45	75	8	2500	Cu	7	ast	10	•
Scilly (St. Mary's)	999·0	-3	NWW	6	cR	49	92	7	4000	StCu	10	-	10	6
Falmouth (Pendennis)	997·9	0	SWW	5	orr	49	92	7	2500	Nb	10	-	10	1
Plymouth (Cattewater)	997·6	+1	WSW	6	orr	48	97	6	450	Nb	10	-	10	5
Portland Bill	995·8	-10	S	7	oR	54	85	6	1500	Nb	10	-	10	7
Southampton (Calshot)	998·3	-10	S	6	or	49	92	7	800	Nb	10	-	10	0
Dungeness	1002·7	-5	SW	4	c	49	92	8	4000	StCu	10	-	10	4
Guernsey	1001·1	-5	WSW	5	cr	50	75	7	800	Nb	8	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. 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 } Croydon } 24 hours ended 7h.	18	bmcmc	cmomc	orobc	47	38	30	Tr.	7	3·9	•	•	6
	244	bbcmz	czrc	orrobc	47	38	33	Tr.	15	3·4	•	•	7
Greenwich (Royal Obsy.)	149	bc	co	orrcob	49	37	30	-	10	4·5	55	78	5
City (Bunhill Row)	80							•	•	2·2	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	47	39	34	7		3·0	60	79	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0·5	•	•	•
Camden Square	110	bfc	co	•	45	40	30	-	6	•	•	82	•
Kensington Palace	80	bco	o	•	46	38	29	-	7	•	(At 18h) 60	82	•
Hampstead Observatory	450	•	•	•	44	37	29	8	1	3·2	•	80	•

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	10h 24th	<0·3	2h 25th

Kew Observatory Max.	Time.	Min.	Time.
Defective record.			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 24th 17h. 45m. to 25th 5h. 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	12·0	1·5	9
δ Ursae Minoris	12·0	0·0	Nil

CODE FOR STATE OF GROUND.

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

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

25th & 26th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·37	11·37	16·36
	6·38	11·37	16·34
Greenwich	6·41	11·44	16·46
	6·43	11·44	16·44
Wick	7·11	11·57	16·40
	7·14	11·57	16·37
Valencia	7·23	12·25	17·26
	7·25	12·25	17·24

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 "scud" 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.	13½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m	

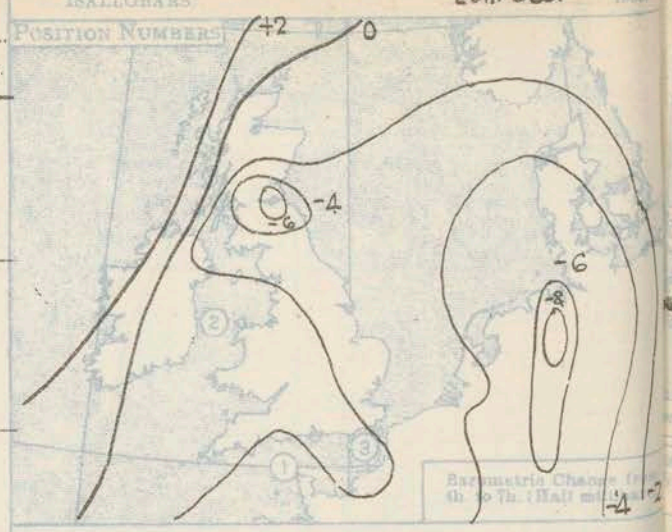
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these colun. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 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	bbcc	cpr	bpr.bc	bc	42	38	.	Trace	2	17.30	21.00	1.4
Stornoway	r-d	orc	c	c	42	39	.	4	-	-		0.0
Wick	rs irs	bcbc	psrrl	orrlirlr	43	39	.	5	10	18.00	21.00	.
Castlebay	cbop	opH	opo	o	44	41	.	4	0.2	18.00	21.00	0.0
Nairn	cbcc	c	PRbc	cq	40	36	.	-	2	-	22.00	0.0
Aberdeen	c	c	cPRSHLLPH	PHq	46	39	35	-	8	-	21.00	1.8
Malin Head	orisbc	bcc	cbexhs	soirs	41	32	.	4	7	18.00	21.00	5.1
Renfrew	crs	oss	os.rs	oq.srs	40	33	32	12	12	18.00	21.00	0.0
Edinburgh (Inchkeith)	c	o	orsrs	rro	43	36	36	-	7	-	21.00	0.6
Leuchars	bc	c	coR	RiRq	44	35	32	Trace	19	18.00	22.00	1.0
Eskdalemuir	cocco	orsosm	ossm	osmom	39	31	32	2	12	16.30	21.00	1.2
Tynemouth	bc	oq	orrq	orbc	45	31	28	-	10	-	21.00	.
Blacksod Point ...	phc	HH	bc	phpc	44	40	.	1	8	-	-	.
Donaghadee	cbepro	bc	bc	cpro	42	31	.	Trace	2	11.00	1.30	.
Birr Castle	crrbc	bcphr	cPRS	cPRS	45	33	29	3	6	18.00	21.00	2.8
Holyhead	rrq	srrq	ph.srq	prh	45	38	35	11	7	9.00	21.00	0.2
Liverpool (Bidston) ...	bbcco	srrs	bbcr		39	32	30	1	5	14.30	22.00	1.1
Chester (Sealand) ...	bccm	cr.osss	ossfom	orsrm	40	31	25	5	5	13.30	21.00	0.0
Harrogate	bbccm	c	coss	ofsss	42	30	31	-	17	-	24.00	2.7
Spurn Head	bcv	bccoq	orq	c	48	35	.	-	10	-	21.00	5.5
Birmingham (Edgbaston)	bcobco	orsr	orbc	bcbob	40	32	30	2	6	15.30	21.00	1.4
Cranwell	c	c	rroc	bcsk	46	30	20	-	7	-	21.00	4.0
Gorleston	bcq	bccq	orrq	orqbc	47	36	32	-	6	-	24.00	4.8
Valencia (Cahirciveen)	orro	cobqc	cobr	obqrs	48	42	35	7	3	18.00	21.00	1.6
Roches Point	cir	cbrb	bc	cprbc	48	40	.	2	2	18.00	22.00	.
Pembroke (St. Ann's H.)	otlrc	cirm	bcq	bcbcq	50	44		11	0.3	18.00	24.00	0.1
Ross-on-Wye	bcc	rr	bcvlbv	bbcb	47	35	28	3	34	18.00	21.00	1.5
Leafield	bbcc	cro	oqc	cbcbx	41	32	28	2	3	15.30	21.00	2.0
Andover	bxbcc	crrr	prRqpr	cpr	45	35	30	5	5	15.30	21.00	3.5
S. Farnborough ...	bcc	corr	orr	cbc	46	37	33	1	13	15.30	21.00	3.1
London (Kew Obsy.) ...	bmcncomq		orro	bc	47	38	30	Trace	7	17.30	21.00	3.9
Croydon	bbcnzz	czyr	orrcw	cbcbw	47	38	33	Trace	15	17.30	21.00	3.4
Clacton-on-Sea ...	cbc	bcco	ogp	ogqrbc	49	42	39	-	4	-	21.00	3.3
Shoeburyness	cbc	bcc	b	orb	48	40	36	-	6	-	22.00	4.3
Felixstowe	bcy	bcvcy	cyorr	orrbc	49	43	37	-	5	-	22.00	3.4
Lympne	bcbbcy	bccy	oRRo	ocbc	48	39	34	-	18	-	22.00	4.9
Scilly (St. Mary's) ...	ciRq	ciRq	cbrq	cbcql	53	46	.	9	1	9.00	21.00	0.0
Falmouth (Pendennis)	corq	orq	orbcq	bcprlq	52	44	.	6	1	9.00	23.00	0.4
Plymouth (Cattewater)	bcqRRq	oqRRq	oqrrc	cbcbw	53	45	42	11	2	11.00	21.00	0.6
Portland Bill	bcc	crrcirz	rroc	c	55	41	.	4	3	14.30	21.00	.
Southampton (Calshot)	bmccc	pcorrRq	oqRRhcq	cbcl	49	42	39	7	13	14.30	21.00	4.0
Dungeness	c	c	oqrr	c	49	43	.	-	14	-	21.00	.
Guernsey	bcbbcq	rriRq	pmrhqc	orrpm	52	46	.	5	8	14.30	21.00	.

25th Oct.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	25th 2h	Arundel	W	6	or-	56	61

GENERAL INFERENCE.

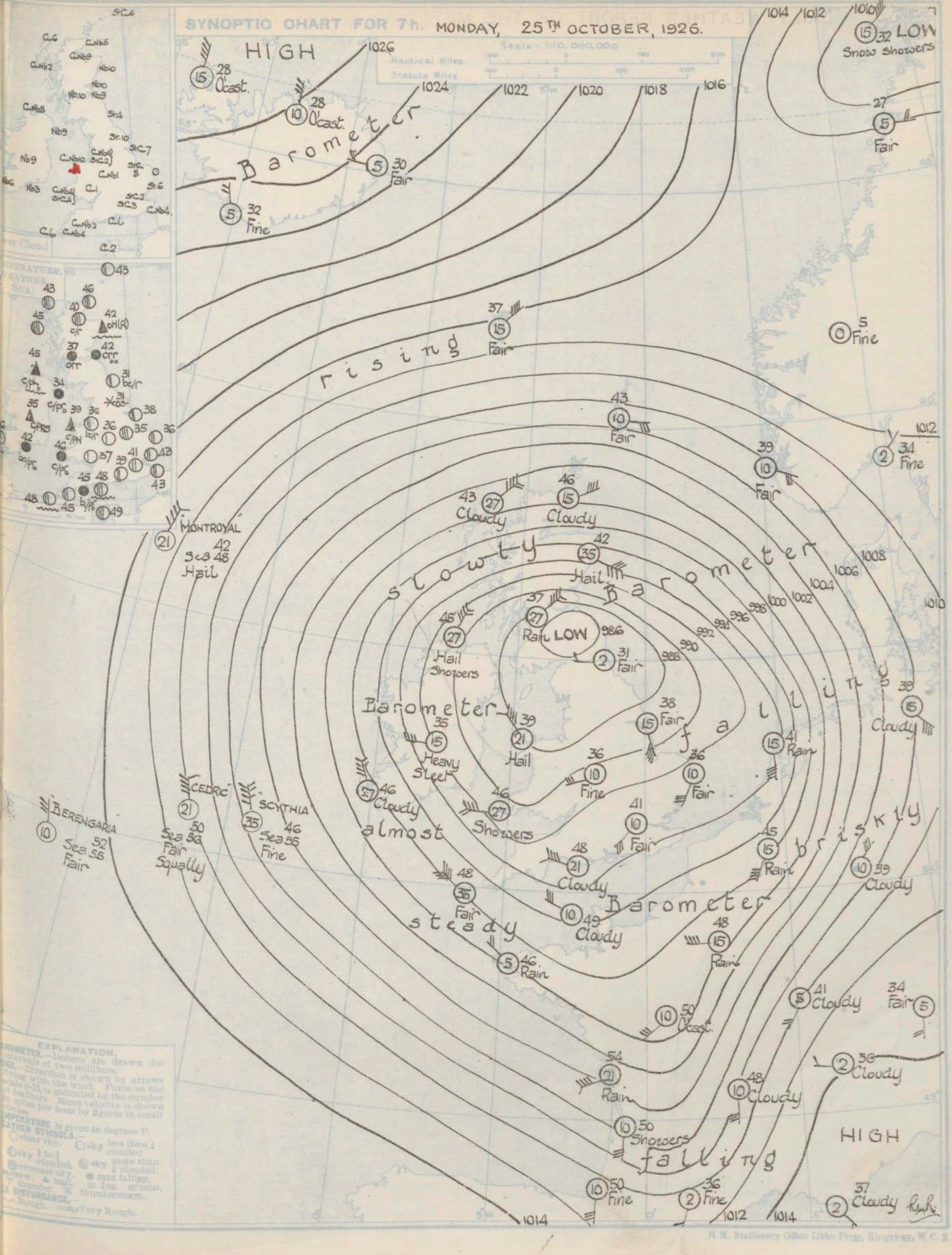
The deep depression centred over Southern Scotland will probably move slowly eastward and soon begin to fill up. Wintry showers will occur in most districts, but weather will be mainly fine in Eastern England, and will improve decidedly in Southern Scotland. Temperature will continue low for some days, with further snow on the hills in Northern Scotland and North Wales.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 25th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind westerly, moderate or light; fine apart from a few scattered showers; local morning mist; cold, with frost at night.	Cold and rather unsettled for some days, but considerable fine periods in Eastern England and South Scotland. Further snow on hills in the North.
5. S.W. England 6. South Wales 7. North Wales	Strong N.W. wind; squally showers of rain and hail, accompanied in a few cases by thunder; bright intervals; visibility good; cold.	
8. N.W. England 9. N. Midlands 10. N.E. England	Wind N.W., mainly moderate; variable sky, some wintry showers; local morning mist; cold, frost at night.	
11. E. Scotland 12. S.W. Scotland	Wind N.E., strong to a gale, backing N. and moderating; wintry showers; improving later in southern half of district; visibility good; cold.	North Cone hoisted 20.30 G.M.T. 24.10.26.
13. Isle of Man 14. N. & N.W. Scotland	Wind northerly, fresh or strong at times locally; some wintry showers, then improving decidedly; visibility mainly good; cold, frost at night.	
15. Hebrides 16. Orkneys and Shetlands	Wind N.E. to N., fresh or strong; wintry showers, with snow on hills; visibility moderate to good; cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland	Strong northerly winds; showers of rain or hail, and perhaps local thunder; bright intervals; visibility mainly good; cold.	
20. S.W. Ireland	As 5 - 7.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0940 G.M.T. G. C. SIMPSON, F.R.S., Director.

§ For code see page 1

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


SYNOPTIC CHART FOR 7h. MONDAY, 25TH OCTOBER, 1926.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
HIGH
LOW
Snow Showers
Barometer rising
Barometer slowly falling
Barometer falling briskly
Barometer almost steady
Barometer falling
"MONTROYAL"
"CEDRIC"
"SCYTHIA"
"BERENGARIA"
Rain LOW
1026
1024
1022
1020
1018
1016
1014
1012
1010
1008
1006
1004
1002
1000
998
996
994
992
990
988
986
O'cast.
Fair
Fine
Cloudy
Hail
Hail Showers
Heavy Sleet
Showers
Rain
Sea Hail
Sea Fair Squally
Sea Fine
Sea Fair
HIGH

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.........Monday, 25th October 1926. No. 298.

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	Upper Form.	Total Amt. 0-10
Lerwick	54	1004.3	+2	NE	2	bc	41	85	8	4000	StCu	6	-	6
Stornoway	30	999.5	+1	E	5	c	*	*	7	*	*	*	*	*
Wick	81	1001.9	+2	SSE	3	orr	39	97	7	1500	Nb	10	-	10
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	990.0	-1	NE	4	crs	39	92	7	5700	Nb	5	ASr	10
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	992.2	-3	ESE	2	orsrs	37	97	8	1500	Nb	10	-	10
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	991.3	-5	SSE	6	orr	37	97	7	800	Nb	10	-	10
Blacksod Point	7	994.4	0	N	8	c	44	92	7	*	*	*	*	10
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	990.0	-5	NW	3	bcr0r0	40	97	8	1500	Nb	7	-	7
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	989.9	+1	SSW	4	o	40	92	7	1500	Nb	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	992.0	-4	W	3	bc	35	97	7	-	-	0	Ci	5
Gorleston	14	992.8	-12	S'E	8	orr	46	97	5	2500	Nb	10	-	10
Valencia (Cahirciveen)℗	30	1000.6	0	NW	4	bc/pR	44	97	9	-	CuNb	6	-	6
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	991.4	-4	W	6	cpr0	46	97	8	4000	StCu	8	-	8
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	44	*	*	*	*	*	*	*
Croydon	244	994.9	-2	WSW	3	c⊕	42	92	7	-	-	0	CiSr	10
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	994.8	-5	WSW	3	c	45	97	8	4000	StCu	2	ASr	10
Scilly (St. Mary's)	128	998.9	0	NW	7	c	50	65	8	4000	Cu	8	-	8
Falmouth (Pendennis)	200	997.0	-1	WNW	5	bc-	46	65	8	4000	CuNb	3	ASr	6
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	32	995.0	-1	W'S	6	c	50	65	8	2500	CuNb	4	ASr	10
Southampton (Calshot)	10	995.4	-1	W'S	3	c⊕	44	85	8	7200	StCu	4	CiSt	10
Dungeness	20	994.5	(+4)	W	4	c/r	48	92	8	2500	Nb	3	ASr	8
Guernsey (St. Peter Pt.)℗	295	997.6	-1	W	4	oR	48	85	6	2500	Nb	10	-	10

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	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1006.2	+1	E	3	bc	43	75	8	5700	StCu	4	ASt	6	*
Stornoway	1001.0	+3	NE	6	c	43	92	7	4000	Cu	6	ACu	9	6
Wick	1000.5	-1	ENE	4	c	46	85	8	2500	CuNb	5	CiSt	9	3
Castlebay	997.3	+3	NNE	6	o	45	65	8	4000	St	10	-	10	5
Nairn	997.1	*	E	1	c/r	40	85	8	1500	CuNb	9	-	9	*
Aberdeen	995.5	0	ESE	7	oM(R)	42	85	6	1500	Nb	10	-	10	7
Malin Head	991.2	+3	NNE	6	c/ph0	45	85	7	5700	CuNb	8	-	8	6
Renfrew	988.0	-5	NE	6	orr	37	92	6	220	Nb	10	-	10	*
Edinburgh (Inchkeith)	984.9	-7	ESE	4	cr0r0	42	85	7/8	2500	Nb	9	-	9	4
Leuchars	989.0	-3	NE	7	or	42	85	6	800	Nb	10	-	10	*
Eskdalemuir	987.0	-3	-	0	o	32	97	6	220	St	10	-	10	*
Tynemouth	987.4	0	W	1	bc/r	31	85	4	800	St	4	-	4	4
Blacksod Point	995.2	+2	N	6	c	44	85	7	*	*	*	*	10	6
Donaghadee	989.2	-2	WSW	3	c/pr0	34	92	8	4000	Nb	9	-	9	2
Birr Castle	992.1	*	W	4	c/prs	35	97	6	1500	Nb	9	-	9	*
Holyhead	989.5	-1	NWN	5	c/ph	39	97	6	1500	CuNb	10	-	10	5
Liverpool (Bidston)	987.2	0	SW	5	bc/r	36	85	8	1500	CuNb	6	-	6	*
Chester (Sealand)	988.1	0	WSW	4	bc-	36	85	8	4000	StCu	4	-	4	*
Harrogate	987.5	-2	-	0	os-	31	97	3/2	220/150	St	10	-	10	*
Spurn Head	988.1	-3	S'E	4	bc	38	92	7	4000	StCu	7	-	7	3
Birmingham (Edgbaston)	990.2	0	WSW	3	b	36	92	8	2500	CuNb	1	-	1	*
Cranwell	989.3	-4	SW'S	3	c	35	97	8	2500	StCu	8	ACu	9	*
Gorleston	992.2	0	SSW	3	bc	36	97	6	-	-	0	ACu	3	1
Valencia (Cahirciveen)℗	999.3	0	NNW	6	c/r	46	65	8	2500	CuNb	6	ASt	10	6
Roches Point	996.4	-1	NW	4	bc/pr0	42	85	8	4000	Nb	3	-	3	4
Pembroke (St. Ann's H.)	991.3	-1	W	6	c/pr0	46	97	8	1500	CuNb	8	-	8	5
Ross-on-Wye	991.5	0	SW'S	3	b	37	85	8	4000	Cu	1	Ci	2	*
Leafield	991.7	-1	SSW	4	bc+	36	85	8	5700	StCu	2	ACu	3	*
Andover	993.5	-1	SW'W	4	bc	38	92	8	2500	StCu	3	ASt	5	*
S. Farnborough	993.1	-1	WSW	3	bc	39	92	8	5700	StCu	3	-	3	*
London (Kew Obsy.)	992.3	-1	SW	3	bc	41	86	8	2500	StCu	2	Ci	4	*
Croydon	992.7	-3	SW'W	3	bc+	39	92	7	2500	St	2	CiSt	4	*
Clacton-on-Sea	992.5	-2	SSW	4	bc	43	92	7	4000	St	6	-	6	3
Shoeburyness	993.1	-1	SW	1	b	41	85	7	-	-	0	CiSt	1	*
Felixstowe	993.1	-2	SSW	4	b-	43	85	7	-	-	0	ACu	1	3
Lympne	993.8	-2	WSW	3	bc-	40	85	8	2500	Cu	1	Ci	6	*
Scilly (St. Mary's)	998.0	-1	NW	7	bc	48	75	8	4000	Cu	6	-	6	7
Falmouth (Pendennis)	996.0	0	W'N	5	bc	45	65	7	4000	CuNb	4	ASt	6	1
Plymouth (Cattewater)	995.5	0	W	3	b/pr0	45	75	8	1500	CuNb	2	-	2	2
Portland Bill	993.2	-2	W'N	6	c-	48	75	8	2500	Cu	6	CiCu	8	6
Southampton (Calshot)	993.8	-1	WNW	4	bc	42	85	8	1500	CuNb	3	-	3	0
Dungeness	993.4	-1	W	3	c	46	85	8	4000	CuNb	4	CiSt	8	5
Guernsey (St. Peter Pt.)℗	996.2	-2	NWW	3	c	49	65	8	2500	Cu	2	ASt	10	3

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

STATIONS. (1)	Weather Forenoon (2)	Weather Afternoon (3)	Temp. Min. 9h 23rd to 9h 24th °F (4)	Temp. Max. 9h.-17h. 24th °F (5)	Rainfall Night 17h 23rd to 9h 24th mm. (6)	Rainfall Day 9h.-17h. 24th mm. (7)	Sunshine Sunrise to Sunset 24th hr. (8)
Berwick-on-Tweed	c	c	33	44	-	-	1.5
Douglas (I. o. M.)		[illegible]	42	44	0.5	21	0.2
Llandudno	co	rq,rsr	29	42	-	7	0.2
Colwyn Bay	cxco	ocrs	32	42	-	9	0.5
Rhyl	bcc	cr	28	42	-	1	0.5
Wallasey	c	corrs	31	40	-	1	0.6
Southport	xo	oros	*28	40	-	4	0.0
Blackpool	o	ors	29	40	-	8	0.0
Ilkley	xbc	co	19	43	-	-	0.4
Cleethorpes	b	bcc	31	49	-	-	5.6
Skegness	cbc	bcco	34	47	-	-	4.5
Aberystwyth	xobc	oR	29	42	-	7	0.3
Bath	mbbcc	corr	25	43	-	4	1.2
Cheltenham‖	bcco	oQr	25	42	-	2	1.1
Leamington Spa	cbo	od	24	42	-	(Trace)	0.0
Lowestoft	b	b	43	48	-	-	?
Felixstowe	c	c	44	48	-	-	3.3
Harwich & Dovercourt	bc	c	38	49	-	-	3.4
Southend	b	co	37	51	-	-	3.8

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	ocor	rr	32	50	-	9	0.1
Bude	xcor	rr	25	50	-	13	0.2
Penzance	or	or	33	53	1	7	0.0
Paignton	bcy	bccop	29	50	-	6	1.9
Torquay	bcmot	orr	32	51	-	4	2.1
Jersey	bc	ocr	40	54	Trace	0.1	5.7
Weymouth	bbc	crr	30	52	-	7	3.1
Bournemouth	ber	rr	28	47	-	4	3.9
Portsmouth (S'thsea)	b	or	31	49	-	3	4.4
Bognor	b	bcor0	31	49	-	Trace	4.8
Littlehampton	b	bccr0	30	51	-	-	4.7
Worthing	b	o	34	48	-	-	5.0
Brighton	b	coug	37	50	-	-	5.3
Eastbourne‖	bbc	bcco	36	51	2	-	5.7
Hastings‖	b	bbco	35	50	3	-	5.5
Folkestone	bc	bccop	38	51	-	-	5.1
Dover	ybcb	bbcc	42	50	-	-	4.9
Tunbridge Wells	b	co	31	48	-	-	5.2
Ramsgate	bc	bcc	42	48	-	-	6.1
Margate	b	o	42	48	-	-	6.0
Deal	bcb	bbco	42	49	-	-	5.1

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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. 23714 Tuesday 26th October 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	1007.3	+1	N'E	5	cjp	41	85	8	4000	CuNb	8	-	8	•
Stornoway	1004.6	+3	NE	3	c/PR	45	85	7	4000	CuNb	8	-	8	•
Wick	1002.9	+4	NE	5	bc	46	65	8	4000	Cu	5	Ci St	7	•
Castlebay	1002.6	+5	NNE	5	c	47	65	8	4000	St.Cu	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	996.5	+2	NE	8	c/PH	46	75	7	1500	CuNb	5	A.St	10	1
Malin Head	998.5	+7	N	7	c	48	75	8	5700	St.Cu	9	-	9	•
Renfrew	993.6	+5	NE	6	or.	42	85	8	450	Nb	10	-	10	2
Edinburgh (Inchkeith)	989.5	+5	ENE	6	orr	42	85	7	800	Nb	10	-	10	•
Leuchars	992.9	+4	NE	7	oR-	43	85	6	800	Nb	10	-	10	2
Eskdalemuir	986.9	-4	NNE	7	ors	33	97	6	800	Nb	10	-	10	7
Tynemouth	988.5	+1	W	2	c/f	39	75	6	800	St	8	-	8	•
Blacksod Point	1001.8	+2	N	6	bc-	50	65	7	•	•	•	•	7	•
Donaghadee	992.9	+10	NNE	5	c/PR-	43	75	8	4000	Nb	8	-	8	•
Birr Castle	995.3	•	NW	5	c-	48	65	7	1500	CuNb	8	-	8	•
Holyhead	989.1	0	-	0	bc-	42	85	8	2500	CuNb	6	-	6	2
Liverpool (Bidston)	988.2	+1	S'E	1	c	41	85	7	1500	St	7	A.Cu	8	•
Chester (Sealand)	988.5	0	SSE	2	c-	39	85	6	1500	StCu	8	Ci	9	2
Harrogate	988.4	+2	-	0	c	38	85	6	5700	StCu	8	-	8	•
Spurn Head	988.1	0	SSW	3	c	44	65	7	4000	CuNb	8	-	8	•
Birmingham (Edgbaston)	987.8	-4	SSW	3	cr₀	40	85	8	2500	Nb	8	-	8	2
Cranwell	988.9	-1	SW	3	bc	45	65	8	2500	Cu	6	-	6	2
Gorleston	991.2	-1	WSW	3	bc	46	85	6	5700	Cu	7	-	7	•
Valencia (Cahirciveen)	1003.4	+4	NW'N	5	c+	46	85	8	2500	St	9	-	9	2
Roches Point	997.9	+1	NNW	4	bcPR	48	75	8	4000	Nb	4	-	4	•
Pembroke (St. Ann's H.)	990.4	-1	W	6	cr₀	45	97	8	4000	CuNb	10	-	10	
Ross-on-Wye	988.7	-3	W	3	c/PH	42	85	8	4000	CuNb	7	A.St	9	2
Leafield	989.1	-5	S'W	4	bc/s(h)	42	85	9	4000	Cu	7	-	7	1
Andover	990.7	-4	SW	5	c/pr₀	45	75	8	2500	Cu	6	A.St	8	1
S. Farnborough	991.1	-3	WSW	4	c+	48	75	9	4000	StCu	8	-	8	1
London (Kew Obsy.)	990.3	-3	SW'W	3	bc	48	65	8	2500	Cu	5	-	5	2
Croydon	991.3	-2	WSW	3	bc+	46	65	8	2500	Cu	5	A St	7	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	991.3	-4	WSW	3	bc-	48	65	8	-	-	0	Ci	4	•
Felixstowe	991.4	-2	SW	3	bc	45	75	6	-	-	0	A.St	4	2
Lympne	991.1	-4	WSW	3	c	46	75	8	4000	CuNb	1	Ci	8	1
Scilly (St. Mary's)	998.2	0	NW	8	bc	51	65	8	4000	Cu	5	-	5	•
Falmouth (Pendennis)	995.4	-3	WNW	6	bc/PR+	49	65	8	4000	CuNb	7	-	7	•
Plymouth (Cattewater)	993.7	-3	NW	5	c/PR	46	75	8	1500	CuNb	9	-	9	2
Portland Bill	990.4	-3	W'N	7	bc-	50	65	8	2500	CuNb	7	-	7	
Southampton (Calshot)	990.9	-6	WSW	5	bc	50	55	8	4000	Cu	4	Ci	5	1
Dungeness	991.5	-2	W	3	c-	48	85	8	4000	StCu	5	A.Cu	8	•
Guernsey	995.0	-2	W	5	bc	49	65	8	2500	CuNb	5	-	5	•

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	1009.1	+2	NNE	4	bc-	41	55	8	4000	Cu	3	-	3	•
Stornoway	1008.9	+6	NE	3	o/PR	42	92	7	800	St	10	-	10	2
Wick	1006.1	+4	NE	3	cjpr₀	43	85	8	1500	Nb	6	Ci.St	8	4
Castlebay	1007.5	+5	N	5	bc/PR	43	85	7	2500	CuNb	6	-	6	4
Nairn	1004.2	•	E	7	c/r	45	85	8	1500	CuNb	8	-	8	•
Aberdeen	1001.1	+7	NE	7	c-	45	65	8	1500	CuNb	2	A.St	8	8
Malin Head	1004.5	+8	N	7	c	49	65	8	4000	Cu	8	-	8	6
Renfrew	1000.2	+10	NNE	6	c/s(h)	43	65	8	800	St	9	-	9	•
Edinburgh (Inchkeith)	994.8	+5	ENE	8	c/PR-	45	75	8	800	CuNb	9	-	9	6
Leuchars	999.3	+8	NE	5	cH(R)	41	75	7	800	CuNb	7	A St	9	•
Eskdalemuir	995.4	+6	NNE	7	orsrs	35	97	6	1500	Nb	10	-	10	•
Tynemouth	991.0	+3	W	3	bc-	36	92	6	1500	Cu	5	-	5	4
Blacksod Point	1008.6	+3	N	5	bc-	48	75	8	•	•		•	4	6
Donaghadee	1000.5	+12	NNE	9	c/r	48	55	8	4000	Nb	9	-	9	8
Birr Castle	1004.0	•	N	4	bc-	44	75	7	2500	Cu	3	Ci.Cu	4	•
Holyhead	993.8	+6	~~E'N~~ NE	8	c	46	85	8	2500	StCu	9	-	9	7
Liverpool (Bidston)	992.6	+5	NNW	3	b-	38	85	8	4000	Cu	2	-	2	•
Chester (Sealand)	992.0	+6	NW	3	bc	37	92	7	2500	St	7	-	7	•
Harrogate	991.8	+3	W'N	2	bc-	32	85	7	-	-	0	Ci.St	3	•
Spurn Head	989.9	+3	NNW	4	b	39	85	7	2500	Cu	2	-	2	2
Birmingham (Edgbaston)	991.6	+5	NW	3	o	37	92	9 5	1500	St	10	-	10	•
Cranwell	989.8	+5	N'E	3	o	38 9	92	6	1500	St	10	-	10	•
Gorleston	990.7	-1	NNE	1	b-	41	75	7	5700	St.Cu	2	-	2	0
Valencia (Cahirciveen)	1009.4	+7	NE'N	5	c+	47	75	8	2500	St	8	-	8	4
Roches Point	1004.4	+6	NNW	4	b/pr₀	47	75	8	4000	Nb	1	-	1	4
Pembroke (St. Ann's H.)	995.8	+5	NNW	6	c/pr₀	47	97	8	4000	CuNb	8	-	8	6
Ross-on-Wye	992.4	+6	W	1	bc	38	85	8	4000	CuNb	1	Ci	4	
Leafield	990.8	+2	NW	4	o	37	92	7	2500	Nb	10	-	10	•
Andover	990.4	-1	W'S	4	c/pr₀	39	92	8	1500	StCu	9	-	9	•
S. Farnborough	990.3	+1	WSW	2	c/r	36	97	8	2500	StCu	8	-	8	•
London (Kew Obsy.)	989.7	+2	SW'W	2	bcjp	40	92	5	2300	Nb	4	-	4	•
Croydon	990.3	+2	W'S	2 3	c+	38	92	6	2500	St.Cu	5	Ci.St	8	•
Clacton-on-Sea	988.6	-1	S	3	c	47	75	7	2500	StCu	8	-	8	2
Shoeburyness	989.3	-2	WSW	3	orr	42	85	7	800	Nb	10	-	10	•
Felixstowe	999.7	+1	-	0	c+	42	85	6	4000	StCu	8	-	8	6 3
Lympne	989.4	-1	WSW	4	bc+	42	75	7	1500	St	5	A.St	7	
Scilly (St. Mary's)	1001.8	+5	NW'N	8	bc	51	65	7	4000	CuNb	4	-	4	7
Falmouth (Pendennis)	998.7	+5	NW	6	bc/PR+	48	75	7	4000	CuNb	7	-	7	6
Plymouth (Cattewater)	996.0	+4	NNW	6	bc/pr₀	47	75	8	2500	CuNb	6	-	6	2
Portland Bill	~~1000.9~~ 990.9	+1	W	6	cr	44	85 ~~55~~	8	2500	CuNb	8	-	8	7
Southampton (Calshot)	990.4	+1	NW	5	orr	40	85	7	1500	Nb	10	-	10	0
Dungeness	988.9	-3	WNW	3	bcR	45	92	8	4000	Cu	3	-	3	3
Guernsey	995.7	0	W	8	bc/PR	50	65	7	2500	CuNb	7	-	7	7

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 7h.)	18	bcb	bcp	omrsmc	49	36	31	2	2	6.2	•	•	8
Croydon (24 hours ended 7h.)	244	bcm	bc/PR	ccrsm	49	34	32	2	3	5.2	•	•	6
Greenwich (Royal Obsy.)	149	bbc	bcoro	orsccob	52	34	31	2	4	5.1	57	70	5
City (Bunhill Row)	80		•					•	•	5.4		•	•
Westminster (St. James' Pk.)	27	•	•	•	50	34	31	4		5.9	70	75	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	5.9	•	•	•
Camden Square	110	bbec	bcorc	•	51	35	32	2	3	•	(At 18h)	74	•
Kensington Palace	80	bco	or	•	50	33	31	2	3	•	91	68	•
Hampstead Observatory	450	•	•	•	47	32	29	1	4	6.6	•	74	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time	Min.	Time
0.6	9h. 25th	<0.3	6h 26th

Kew Observatory Max.	Time	Min.*	Time
0.4	3h 26th	<0.3	12h 25th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 25th 17 h. 45 m. to 26th 5 h. 45 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	12.00	0.20	~~Nil~~ 3
δ Ursæ Minoris	12.0	~~0.20~~ 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.

26th & 27th October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.38 6.40	11.37 11.37	16.34 16.32
Greenwich	6.43 6.45	11.44 11.44	16.44 16.42
Wick	7.14 7.16	11.57 11.56	16.37 16.34
Valencia	7.25 7.27	12.25 12.25	17.24 17.22

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

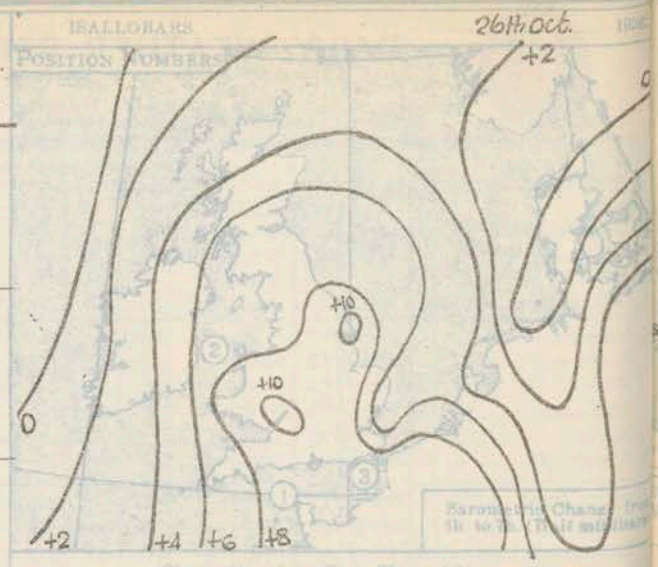
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 25th.	13h.-18h. 25th.	18h. 25th to 1h. 26th.	1h.-7h. 26th.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 25th. Hours.
Lerwick	bccibrs	cprsbcy	bprs	bpr	45	34	.	1	Trace	12.30	<21.00	3.8
Stornoway	p	p	b-bc	c	45	33	.	4	–	–	–	0.2
Wick	cir	cpr	Prrh	bcprs	47	37	.	2	1	<8.00	<21.00	.
Castlebay	acq	cbc P	bcPbw	bc	49	39	.	1	3	17.30	<21.00	2.4
Nairn	chpter	cprq	cpbPRq	bc	47	36	.	1	5	9.00	22.00	0.9
Aberdeen	cprWtpr	cporhcq	cprhqcbc	b-bc	47	35	30	3	Trace	<8.00	<21.00	0.0
Malin Head	cp	c	cbbcpbc	bcpv	49	44	.	Trace	0.1	<8.00	22.00	0.7
Renfrew	orsq	oqrsq	cb	b	43	32	23	9	–	<8.00	–	0.7
Edinburgh (Inchkeith)	orr cir	qpr	prbbcb	bcb	46	38	32	13	3	<8.00	<21.00	0.0
Leuchars	cRrRq	rqrqbcl	PRHrb	b	44	36	28	11	1	<8.00	<21.00	0.0
Eskdalemuir	cpsobrm	cprsorm	bccpbc	bcb	36	33	30	8	4	11.00	<21.00	0.2
Tynemouth	bcif	cbc	bcprhq	bcpq	42	36	33	–	3	–	22.00	.
Blacksod Point ...	hpc	pqb	pc	pcb	50	40	.	2	Trace	–	–	.
Donaghadee	bcpr	cqpr	bcq	bc	49	45	.	6	–	<8.00	–	.
Birr Castle	c	cprbc	bc	bx	48	28	18	2	–	<8.00	–	2.9
Holyhead	PRH	prW	cbc	bcb	46	44	42	3	–	<8.00	–	1.5
Liverpool (Bidston) ...	bcpc	bccbc	cbcb		42	37	33	0.4	–	<8.00	–	1.7
Chester (Sealand) ...	copsc	cbcc	bbcpbq	cbc	42	33	27	0.1	Trace	11.00	24.00	3.2
Harrogate	ofssc	cbc	bcc	crbcb	39	32	27	1	3	<8.00	1.30	3.0
Spurn Head	c	cbc	c	cborsqr	45	37	.	–	4	–	1.30	5.3
Birmingham (Edgbaston)	bcrc	cor	obc	bcb	44	33	29	1	–	9.00	–	2.9
Cranwell	bcc	crrc	irc	crbcc	46	31	29	0.5	3	15.30	3.30	4.7
Gorleston	bc	bc	bcc	cbacpr	48	35	28	–	0.3	–	6.30	8.5
Valencia (Cahirciveen)	cphyo	cphtl	cbcb	bbcx	50	34	30	3	–	<8.00	–	1.1
Roches Point	bcqpr	bqpo	bqpo	b	50	39	.	1	0.6	<8.00	<21.00	.
Pembroke (St. Ann's H.)	ir	hsqlr	bcph	pcq	47	41		3	7	<8.00	<21.00	2.1
Ross-on-Wye	bcc	cbcc	b	bqb	48	35	28	1	–	12.30	–	5.1
Leafield	bcc	cprhcpbc	crbcw	bcqb	43	32	30	3	0.1	12.30	<21.00	5.3
Andover	cprbc	oRRHqbc	cbcb	bbccb	50	34	30	5	–	9.00	–	5.6
S. Farnborough ...	bcc	crorrc	cirbc	bccbc	49	35	32	3	Trace	14.30	<21.00	6.4
London (Kew Obsy.) ...	bcb	bcp	ormors	omc	49	36	31	2	2	14.30	22.00	6.2
Croydon	bcm	bcyPRr	cbrssrr	cmbrr	49	34	32	2	3	15.30	<21.00	5.2
Clacton-on-Sea ...	bccz	czc	corbcl	bclo	48	35	35	–	3	–	<21.00	3.8
Shoeburyness	bccbc	corr	o	opo	50	34	33	0.3	2	–	<21.00	3.5
Felixstowe	bbc	bcbbc	cRor	obc	47	36	33	–	8	–	<21.00	5.1
Lympne	bcc	cbcl	bcbcorr	orcbcc	49	33	31	–	1	–	24.00	2.1
Scilly (St. Mary's) ...	bcqphr	bcqhqy	b-bc	b-bc	52	45	.	1	–	9.00	–	5.9
Falmouth (Pendennis)	bcprq	bcprq	bcq	bcprq	50	45	.	2	0.6	<8.00	<21.00	6.5
Plymouth (Cattewater)	bccPRq	cbcqlPRr	bccPRHqb	bcb	50	42	42	6	3	<8.00	22.00	4.1
Portland Bill	cqp	bcqphc	bcqp	b	50	41		3	1	11.00	<21.00	.
Southampton (Calshot)	bcqy	bcqybcr	orrRRlcb	b	51	36	34	2	1	14.30	<21.00	5.7
Dungeness	c	cbcbc	tlprs	o	50	35	.	0.1	Trace	17.30	1.30	.
Guernsey	cprbcq	cprhtqbccprhtlcbc	bccq		51	45	.	0.6	2	<8.00	<21.00	.



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	25th 10h	Cambria	NW	6	o/c	44	54
3	26th 2h	Dieppe	NWN	7	ctl	45	58

GENERAL INFERENCE.

A ridge of high pressure moving eastward over the British Isles will cause an interval of fine, quiet weather. Another depression is advancing from the Atlantic, and freshening southerly winds and rain will soon commence in West Ireland, spreading to all districts with snow on high ground in the North.

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 26th October, 1926. Further Outlook.

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

Moderating northerly wind, falling calm tonight, freshening from south tomorrow; fine at first, but probably rain later tomorrow; morning fog; cold, sharp frost at night.

5. S.W. England
6. South Wales
7. North Wales

Wind variable, light, then freshening from south, becoming strong to a gale by tomorrow; fine today, then rain at times; mist locally; rather cold.

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

Wind northerly, falling light and indefinite, finally freshening from SE.; fine at first, some rain or sleet tomorrow with snow on high ground; local morning fog; cold, frost at night.

17. N.W. Ireland ▼
18. N.E. Ireland

Wind S.E., becoming strong to a gale, variable tomorrow; rain at times; visibility moderate; rather cold.

19. S.E. Ireland
20. S.W. Ireland ▼

Wind S.E. or S., veering S.W. or W., strong to a gale at times; rain at times; visibility moderate to good; milder.

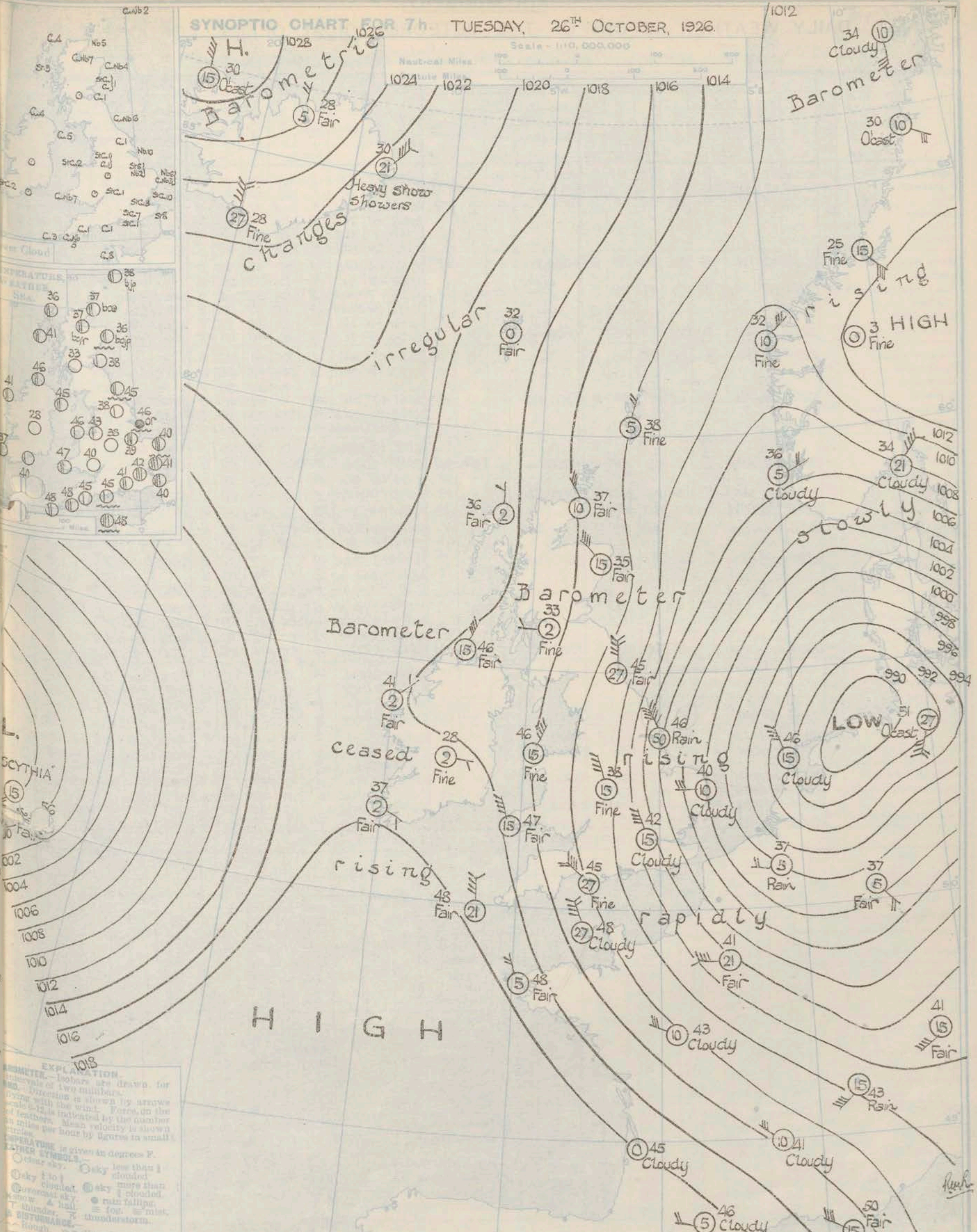
Unsettled; temporarily milder in the South; some further snow probable on high ground in Scotland.

▲ North Cone hoisted 19h. 45m. 25/10/26.

▼ South Cone hoisted 9h. 20m. 26/10/26.

cancd

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


SYNOPTIC CHART FOR 7h. TUESDAY, 26TH OCTOBER, 1926.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
H.
1028
1026
1024
1022
1020
1018
1016
1014
1012
Barometric changes irregular
Heavy snow showers
Barometer rising slowly
3 HIGH
Barometer rising rapidly
LOW
Barometer ceased rising
HIGH
SCYTHIA
1002
1004
1006
1008
1010
1012
1014
1016
1018
1012
1010
1008
1006
1004
1002
1000
998
996
994
992
990
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky.
sky less than ½ clouded
sky ½ to ¾ clouded.
sky more than ¾ clouded.
overcast sky.
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....Tuesday 26th October.....1926. No 299..

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T....26th..... Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	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	1011·6	+1	N	2	b	37	85	8	4000	Cu	2	-	2	1012·0	+2	N'E	2	b/jp	38	75	8	4000	CuNb	2	-	2	·
Stornoway	30	1014·7	+7	ENE	2	c	·	·	8	·	·	·	·	·	1016·6	+3	N	1	bc-	36	85	6	4000	Cu	4	-	4	2
Wick	81	1010·6	+5	N	4	bc	43	65	8	4000	Cu	4	-	4	1014·4	+3	NNW	3	bc⊕	37	92	8	1500	Nb	5	CiSt	7	4
Castlebay	38	·	·	·	·	·	·	·	·	·	·	·	·	·	1016·8	+2	N	2	bc	41	75	8	2500	Cu	3	-	3	2
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·	1015·3	·	NW	2	bc/r	37	85	8	1500	CuNb	7	-	7	·
Aberdeen	46	·	·	·	·	·	·	·	·	·	·	·	·	·	1013·5	+5	NW	4	bc/p	36	85	7	1500	CuNb	4	-	4	6
Malin Head	51	1011·8	+3	N	5	bc	48	75	8	4000	Cu	4	-	4	1015·5	+4	NNE	4	bc	46	75	9	4000	Cu	4	-	4	4
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·	1015·2	+6	W	1	b	33	92	8	-	-	0	-	0	·
Edinburgh (Inchkeith)	190	1006·1	+12	N	3	b	41	75	8	-	-	0	CiCu	1	1013·3	+7	NNW	3	b-	38	65	8	4000	Cu	1	-	1	1
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·	1014·1	+6	NNW	4	b	37	75	8	4000	Stcu	1	-	1	·
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·	1013·6	+6	N	4	b	34	85	7	2500	Cu	1	-	1	·
Tynemouth	67	1001·6	+9	NNE	8	bc/p	44	75	7	1500	CuNb	7	-	7	1010·3	+8	N	6	bc	45	65	7	1500	CuNb	6	-	6	7
Blacksod Point ...	7	1015·0	+3	N	4	bc	45	85	7	·	·	·	·	5	1016·4	+1	NE	1	bc	41	92	8	·	·	·	·	4	0
Donaghadee	40	·	·	·	·	·	·	·	·	·	·	·	·	·	1015·3	+6	NNE	3	bc+	45	65	8	4000	Cu	5	-	5	2
Birr Castle	173	·	·	·	·	·	·	·	·	·	·	·	·	·	1017·5	·	E	1	b-	28	92	7	-	-	0	-	0	·
Holyhead	26	1007·6	+12	N'E	7	bc	47	85	8	2500	Stcu	4	-	4	1014·1	+7	N'E	4	b	46	65	8	4000	Stcu	2	-	2	5
Liverpool (Bidston) ...	189	·	·	·	·	·	·	·	·	·	·	·	·	·	1013·4	+6	NW'W	4	b+	43	65	8	4000	Cu	2	-	2	·
Chester (Sealand) ...	16	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·5	+9	NNW	4	b+	39	75	8	1500	St	2	-	2	·
Harrogate	478	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·2	+8	NNW	3	b	38	75	7	4000	Cu	1	-	1	*
Spurn Head	29	995·6	+6	WNW	5	c	39	75	6	4000	Cu	5	ASt	10	1003·9	+12	NNW	9	or	46	65	6	1500	Nb	10	-	10	6
Birmingham (Edgbaston)	535	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·1	+9	NW	4	b	38	75	6	-	-	0	-	0	·
Cranwell	236	998·0	+8	NW	4	bc-	35	97	6	1500	St	4	-	4	1006·9	+9	NNW	5	c	39	92	8	800	St	8	-	8	
Gorleston	14	994·6	+4	NW'W	2	c+	40	65	7	-	-	0	CiSt	9	1000·1	+4	W	3	c	40	97	6	2500	Nb	9	-	9	
Valencia (Cahirciveen)P	30	1015·5	+4	NW'W	2	b-	49	75	9	-	Cu	1	-	1	1017·9	+1	ESE	1	bc	37	85	8	4000	Stcu	2	ASt	6	4
Roches Point	22	·	·	·	·	·	·	·	·	·	·	·	·	·	1017·8	+5	N	1	b/r	40	92	8	-	-	0	CiCu	1	1
Pembroke (St. Ann's H.)	150	1007·9	+9	NW'N	7	bc/p	47	92	8	2500	CuNb	7	-	7	1016·0	+8	NNW	4	bc	47	97	8	4000	CuNb	7	-	7	4
Ross-on-Wye	223	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·6	+10	NW'W	2	b	40	75	8	-	-	0	-	0	·
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·1	+9	NNW	6	b	38	85	8	5700	Stcu	1	-	1	
Andover	295	·	·	·	·	·	·	·	·	·	·	·	·	·	1009·9	+10	NW'N	5	b-	40	85	8	4000	Stcu	1	ASt	1	·
S. Farnborough ...	230	·	·	·	·	·	·	·	·	·	·	·	·	·	1008·8	+8	NW'W	4	bc	41	85	8	2500	Stcu	7	-	7	·
London (Kew Obsy.) ...	18	·	·	·	·	·	36	·	·	·	·	·	·	·	1007·4	+9	NNW	4	c-	42	75	8	1500	Stcu	8	-	8	·
Croydon	244	999·8	+11	NW'W	3 2	c	35	92	5	1500	Stcu	10	-	10	1007·9	+8	NW	4	cr	41	85	8	800	Nb	10	-	10	
Clacton-on-Sea ...	54	·	·	·	·	·	·	·	·	·	·	·	·	·	1001·6	+5	NW	4	c	41	92	7	4000	Stcu	10	-	10	2
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·	1004·5	+6	NNW	3	c	41	86	8	4000	Stcu	10	-	10	·
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·	1001·6	+5	NW	6	bc/r+	42	85	7	800	Nb	7	-	7	6
Lympne	350	996·8	+9	NNW	6	or-	34	97	6	1500	Nb	10	-	10	1003·9	+7	NNW	6	c+	39	85	6	800	St	8	-	8	
Scilly (St. Mary's) ...	128	1011·9	+7	NNW	7	bc	50	65	8	4000	Cu	3	-	3	1017·4	+5	N	5	bc	48	65	8	4000	Cu	3	-	3	5
Falmouth (Pendennis)	200	1008·5	+4	NW	6	bc	49	55	7	4000	CuNb	6	-	6	1016·0	+7	NNW	4	bc-	48	75	8	4000	CuNb	5	-	5	1
Plymouth (Cattewater)	82	·	·	·	·	·	·	·	·	·	·	·	·	·	1015·6	+7	N	3	b	45	75	7	4000	Cu	1	-	1	0
Portland Bill ...	32	1001·3	+10	WNW	6	b-	45	75	8	4000	Cu	1	-	1	1011·6	+9	NW	6	b	45	65	8	4000	Cu	1	-	1	7
Southampton (Calshot)	10	1000·9	+8	NNW	6	b	41	85	8	-	-	0	-	0	1003·5	+9	NNW	6	b	42	75	8	4000	Stcu	1	-	1	3
Dungeness	20	995·4	+6	NNW	5	c/ps.	37	97	6	2500	Nb	10	-	10	1004·8	+8	NNW	5	c	40	97	8	800	St	8	CiSt	10	5
Guernsey (St. Peter Pt.)P	295	1005·0	+9	NW	6	bc+	48	65	7	4000	Stcu	4	-	4	1013·3	+8	NNW	6	c	48	65	8	2500	Cu	8	-	8	6

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.24th to 9h.25th	Temperature. Max. 9h.-17h. 25th	Rainfall.† Night 17h.24th to 9h.25th	Rainfall.† Day 9h.-17h. 25th	Sunshine. Sunrise to Sunset. 25th.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	ofr.	Rtlh	32	44	24	8	1·5
Douglas (I. o. M.) ...	bc	cq	33	44	2	-	3·9
Llandudno ...	corpc	hpc	33	45	8	2	1·3
Colwyn Bay ...	rrc	crcro	33	43	9	3	2·1
Rhyl...	cbc	ors	32	44	7	4	1·7
Wallasey	c	cbc	33	44	7	-	1·2
Southport	ocbc	bccbcb	# 32	41	11	-	2·7
Blackpool	osc	cbc	31	39	27	-	2·1
Ilkley	sc	bcc	31	42	24	0·2	4·1
Cleethorpes... ...	rocb	b	31	47	11	-	6·0
Skegness	rocbcb	bbccm	34	47	6	-	7·0
Aberystwyth ...	PRH	c	37	45	5	2	1·2
Bath	corr	Lrbcb	33	44	5	4	1·6
Cheltenham‖ ...	b	bcbco	34	48	9	0·3	6·1
Leamington Spa ...	cbod	cbod	33	42	5	0·5	2·8
Lowestoft	b	b	37	50	7	-	8·8
Felixstowe	b	bm	39	47	4	-	5·7
Harwich & Dovercourt	bc	bccm	38	48	6	-	5·7
Southend	c	bcco	41	52	7	-	2·6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcor	orc	40	49	5	1	1·0
Bude	prhc	prhtl	45	50	3	2	2·4
Penzance	cihr	cprb	44	52	7	1	6·0
Paignton	bbcp	tlrp	41	50	6	2	4·6
Torquay	bc	crhplt	40	49	4	2	2·1
Jersey	c	coh	47	53	15	3	2·8
Weymouth	cb	cpbp	42	50	5	1	4·7
Bournemouth ...	b	bor	39	50	3	1	6·8
Portsmouth (S'thsea)	bcp.	bcp.	40	51	11	0·4	5·3
Bognor	bcbcb	bcrb	38	51	18	0·5	4·3
Littlehampton ...	bcb	bbcpb	42	50	12	0·4	4·3
Worthing	cbc	bcrbc	40	50	17	1	4·4
Brighton	cbc	cbcc	42	50	15	0·4	3·2
Eastbourne‖... ...	ocbc	p.tlbl	42	51	19	0·4	2·7
Hastings‖	ocbc	bcbbco	41	51	20	-	2·9
Folkestone	o	c	41	50	19	-	2·5
Dover	c	cbbcu	44	50	30	-	1·8
Tunbridge Wells ...	o	cbor	38	50	12	0·3	4·1
Ramsgate	o	obc	41	49	12	-	2·1
Margate	o	obc	41	50	13	-	1·7
Deal	o	cbcc	40	48	19	-	1·8

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. 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	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1013.1	+1	N	2	b	41	65	8	4000	Cu	2	-	2	*
Stornoway	1018.2	+1	N	1	bc	45	65	7	4000	Cu	4	-	4	*
Wick	1018.0	+4	NW	2	bc	42	65	8	2500	CuNb	6	-	6	*
Castlebay	1018.4	+2	E	3	b	45	65	8	4000	Cu	2	-	2	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1016.1	+5	NW	4	ch(r)	38	85	7	1500	CuNb	8	-	8	2
Malin Head	1017.7	+3	NE	4	bc	46	65	9	4000	Cu	2	Ci.Cu	3	*
Renfrew	1018.3	+3	N	1	b	44	55	9	-	-	0	-	0	2
Edinburgh (Inchkeith)	1016.4	+3	NNW	2	b	43	65	9	-	-	0	A.C.	1	*
Leuchars	1016.9	+2	N	2	bc+	45	55	9	4000	St.Cu	3	-	3	1
Eskdalemuir	1017.4	+4	NNE	3	b	40	65	8	-	-	0	-	0	2
Tynemouth	1015.0	+5	N	3	bc/r	41	85	8	1500	CuNb	6	-	6	*
Blacksod Point	1016.4	0	SE	3	c	49	75	8	*	*	*	*	8	*
Donaghadee	1018.4	+3	E	1	b-	47	55	8	4000	Cu	2	-	2	*
Birr Castle	1016.3	*	E	2	c+	49	65	7	1500	Cu	3	Ci.Cu	8	*
Holyhead	1017.6	+2	WNW	1	b	50	65	9	4000	Cu	1	Ci	2	1
Liverpool (Bidston)	1017.7	+3	NW'W	2	b-	46	65	8	4000	St.Cu	1	-	1	*
Chester (Sealand)	1017.2	+3	NW'N	3	b	49	55	9	4000	Cu	1	-	1	1
Harrogate	1016.2	+7	NNW	4	b	42	65	8	4000	Cu	1	-	1	*
Spurn Head	1012.9	+9	NW	6	c	47	55	7	4000	Cu	8	-	8	*
Birmingham (Edgbaston)	1016.9	+5	NW	3	b	48	55	7	2500	Cu	2	-	2	2
Cranwell	1014.7	+8	NW	4	bc+	47	65	7	1500	Cu	4	-	4	2
Gorleston	1010.6	+8	NNW	7	c-	49	75	7	2500	CuNb	7	-	7	*
Valencia (Cahirciveen)	1016.4	-3	SE'S	4	bc	53	65	9	2500	St.Cu	2	A.St	6	0
Roches Point	1018.8	+1	SSW	1	bc	50 (49)	75	8	-	-	0	Ci.St	6	*
Pembroke (St. Ann's H.)	1018.3	+2	NNW	2	bc	52	85	8	4000	Cu	6	-	6	
Ross-on-Wye	1017.3	+6	NNW	3	b-	49	45	8	4000	Cu	1	Ci	1	1
Leafield	1016.4	+6	NW'N	4	b	46	65	8	4000	Cu	1	-	1	0
Andover	1017.0	+5	NNW	3	b	50	55	8	4000	Cu	1	-	1	1
S. Farnborough	1016.0	+5	NW	4	b	49	65	7	4000	Cu	1	-	1	0
London (Kew Obsy.)	1015.8	+7	NNW	4	bc	48	55	8	2500	St.Cu	7	-	7	2
Croydon	1015.8	+7	NNW	3	c+	47	65	6	1500	Cu	9	-	9	2
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1013.7	+10	NNW	6	bc	49	65	8	4000	St.Cu	7	-	7	*
Felixstowe	1012.0	+11	NNW	5	bc-	49	55	8	1500	Cu	4	-	4	2
Lympne	1013.0	+10	NNW	6	bc-	48	55	8	800	Cu	7	-	7	1
Scilly (St. Mary's)	1019.9	0	S	1	b	55	55	9	4000	Cu	2	-	2	*
Falmouth (Pendennis)	1020.0	+1	-	0	bc	54	65	8	4000	Cu	1	Ci	3	*
Plymouth (Cattewater)	1018.8	+2	NNW	3	bc+	53	55	8	4000	Cu	2	Ci	3	2
Portland Bill	1017.6	+4	NNW	3	b	51	55	8	-	-	0	A.St	1	
Southampton (Calshot)	1017.3	+5	NW'N	5	b+	50	55	8	4000	Cu	1	-	1	2
Dungeness	1013.2	+10	NNW	5	bc-	50	85	8	4000	Cu	6	-	6	*
Guernsey	1019.3	+4	N	3	b	52	55	8	4000	Cu	1	-	1	*

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	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1015.0	+1	NW	2	bjp	37	65	8	4000	CuNb	2	-	2	*
Stornoway	1018.3	0	N	1	bc	32	97	7	4000	Cu	7	-	7	1
Wick	1018.0	+2	NW	2	bc	36	65	8	1500	CuNb	3	Ci.St	5	1
Castlebay	1018.3	0	NE	2	bc	41	65	8	4000	Cu	1	A.St	4	2
Nairn	1018.6	*	-	0	bc-	34	85	8	4000	Cu	3	-	3	*
Aberdeen	1018.0	+3	NW	3	b/bq	35	92	8	1500	CuNb	1	-	1	2
Malin Head	1017.3	0	W	1	bc+	43	75	9	5700	St.Cu	2	Ci.Cu	7	1
Renfrew	1019.0	+2	-	0	b	33	85	4	-	-	0	Ci	2	*
Edinburgh (Inchkeith)	1018.0	+1	NNW	2	b	39	65	8	-	-	0	Ci.St	1	1
Leuchars	1018.8	+2	W	2	b	36	75	8	-	-	0	Ci	1	*
Eskdalemuir	1020.0	+3	N	1	b	28	85	8	-	-	0	-	0	*
Tynemouth	1018.6	+4	WNW	3	bc+	38	65	7	1500	CuNb	4	-	4	6
Blacksod Point	1013.7	-1	SE	4	c	47	75	8	*	*	*	*	10	4
Donaghadee	1019.1	+2	WSW	1	bc+	39	75	8	4000	St.Cu	5	-	5	1
Birr Castle	1016.2	*	E	2	c	42	85	7	2500	Cu	1	Ci.Cu	8	*
Holyhead	1018.4	+1	S'E	1	bcjp	45	85	8	4000	CuNb	5	Ci	6	1
Liverpool (Bidston)	1019.5	+3	NW'W	1	b+	43	65	7	-	-	0	Ci	1	*
Chester (Sealand)	1018.8	+4	-	0	b-	36	92	7	2500	[illegible]	2	-	2	*
Harrogate	1019.4	+3	SW	1	b	34	85	7	-	-	0	Ci.St	1	*
Spurn Head	1017.3	+6	NW'W	4	b-	41	75	8	5700	CuNb	1	-	1	4
Birmingham (Edgbaston)	1019.9	+3	WNW	1	fb+	40	75	2	-	-	0	-	0	
Cranwell	1018.5	+4	NW	3	b+	35	92	6	-	-	0	Ci	2	
Gorleston	1017.0	+7	W'N	3	bc/bq	41	92	7	2500	Nb	4	-	4	0
Valencia (Cahirciveen)	1011.3	-6	SE	6	c	51	75	8	2500	St.Cu	4	A.St	10	4
Roches Point	1016.0	-3	SW	3 (4)	c+	51	75	8	4000	St.Cu	8	-	8	2
Pembroke (St. Ann's H.)	1018.6	0	WSW	2	bc-	48	92	8	4000	St.Cu	3	Ci.St	4	1
Ross-on-Wye	1019.5	+3	-	0	ifb	40	75	4	-	-	0	Ci	1	*
Leafield	1019.8	+4	-	0	b	40	85	8	5700	St.Cu	1	Ci	1	
Andover	1020.1	+3	-	0	b-	38	85	7	-	-	0	Ci	1	
S. Farnborough	1019.6	+4	NW	1	b	39	85	8	-	-	0	-	0	
London (Kew Obsy.)	1019.8	+5	WNW	1	bc	42	75	6	-	-	0	Ci	5	
Croydon	1019.6	+5	W	1	mmb	39	85	4	-	-	0	-	0	
Clacton-on-Sea	1017.8	+6	NW	4	bc-	44	75	7	4000	CuNb	5	-	5	2
Shoeburyness	1018.4	+8	-	0	b	40	75	8	-	-	0	-	0	*
Felixstowe	1017.9	+6	NW	4	bc	44	65	8	2500	St.Cu	3	-	3	4
Lympne	1018.9	+5	WNW	3	b-	39	75	7	-	-	0	-	0	
Scilly (St. Mary's)	1018.8	-1	S'E	4	bc+	49	65	9	4000	St.Cu	3	A.Cu	5	1
Falmouth (Pendennis)	(1019.7)	0	SW	1	bc	49	65	8	5700	St.Cu	2	Ci	4	0
Plymouth (Cattewater)	1019.4	+1	WSW	2	b-	50	75	7	-	-	0	Ci	1	0
Portland Bill	1019.1	+3	NNW	2	b-	45	55	8	4000	St.Cu	1	A.St	2	4
Southampton (Calshot)	1020.2	+4	W	2	b-	44	65	8	-	-	0	Ci	1	0
Dungeness	1019.0	+6	NW	3	c+	40	92	6	2500	Cu	6	Ci.St	8	3
Guernsey	1020.8	+2	W	1	b	47	65	8	5700	Cu	1	Ci	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.	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	cbbc	bybc	bffxbqx	50	28	19	-	0.1	8.2	*	*	2
Croydon (24 hours ended 7h.)	244	cCombd	cbczm	bwcbcm	49	31	24	Tr.	-	6.4	*	*	6
Greenwich (Royal Obsy.)	149	bc	cbz	bzfxc	49	27	20	-	Tr.	4.5			4
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	6.8	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	50	31	26	-	-	7.7	64	73	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	8.0	*	*	*
Camden Square	110	bbc	bcb	*	50	30	21	-	-	*	*	85	*
Kensington Palace	80	bc	b	*	50	30	23	-	-	*	(At 15h) 67	81	*
Hampstead Observatory	450	*	*	*	47	31	18	-	-	8.2	*	83	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 27th

South Kensington Max.	Time.	Min.	Time.
1.2	21h 26th	<0.3	10h 26th

Kew Observatory Max.	Time.	Min.	Time.
1.1	21h 26th	<0.3	10h 26th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 26th 17 h. 45 m. to 27th 5 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	12.0	12.0	100
δ Ursae Minoris	12.0	10.23	87

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 (this 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 October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.40 / 6.42	11.37 / 11.37	16.32 / 16.30
Greenwich	6.45 / 6.46	11.44 / 11.44	16.42 / 16.40
Wick	7.16 / 7.19	11.56 / 11.56	16.34 / 16.32
Valencia	7.27 / 7.28	12.25 / 12.25	17.22 / 17.20

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

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

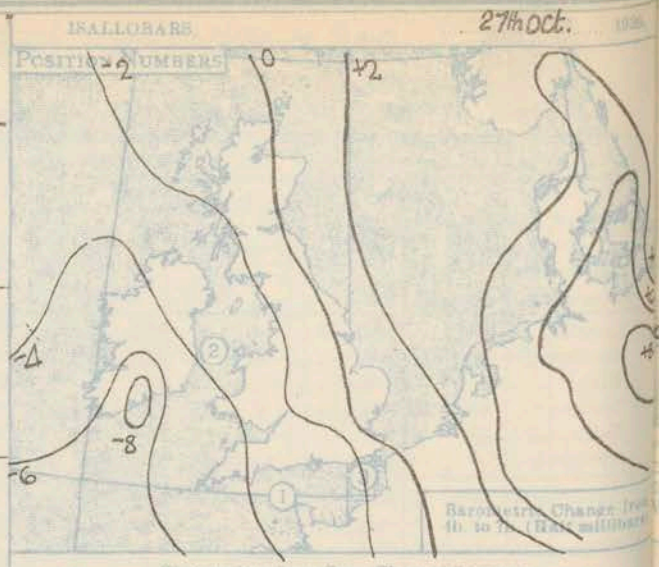
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 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	bcqsprh	b	bbcc	cbcprs	42	35	.	0.5	1	<8.00	3.30	6.4
Stornoway	c	c	b-bc	c	45	27	.	–	Trace	–	–	5.1
Wick	prsph	bbc	b-bc	b-bc	43	28	.	0.6	–	<8.00	–	.
Castlebay	bcpb	bbc	bcc	co	46	39	.	Trace	–	11.00	–	6.2
Nairn	bcbc	bc	bcx	bc	42	25	.	–	–	–	–	5.1
Aberdeen	bcprshpH	bcpspo	b	bbcx	45	29	23	3	–	<8.00	–	4.3
Malin Head	bcy	bcy	bcxc	coir	47	39	.	–	2	–	4.30	7.1
Renfrew	by	bybm	bmfx	bffxc	46	23	13	–	–	–	–	8.4
Edinburgh (Inchkeith)	b	b	b	bcc	44	35	26	–	–	–	–	8.6
Leuchars	bbvy	bcvyb	b bx	bxcx	45	26	20	–	–	–	–	8.4
Eskdalemuir	b	bz	b bx	b bxcx	41	22	17	–	–	–	–	8.5
Tynemouth	bcpq	bcp	bc	bcm	46	31	27	0.5	–	9.00	–	.
Blacksod Point ...	c	co	or	pc	(49)	(45)	.	–	3	–	–	.
Donaghadee	bc	bc	bc	c	49	38	.	–	–	–	–	.
Birr Castle	bc	c	c	cpr	51	39	28	–	2	–	–	5.7
Holyhead	bbcjb	bbcv	pbc	cov	51	40	36	–	Trace	–	21.00	7.6
Liverpool (Bidston) ...	bbcx	b	bccm		46	35	33	–	–	–	–	8.3
Chester (Sealand) ...	bv	bbcb	bm	bccff	49	28	20	–	–	–	–	8.7
Harrogate	b	b	b	bbccm	42	28	21	–	–	–	–	8.7
Spurn Head	cpr	cbc	b	bcx	47	36	.	0.2	–	<8.00	–	5.2
Birmingham (Edgbaston)	b	bm	bff	bfxc	48	33	19	–	–	–	–	8.1
Cranwell	cpb	bcb	b-bc	bccmx	48	26	19	Trace	–	<8.00	–	8.3
Gorleston	chreqf	bcphr	bcprbx	bbcx	50	30	29	2	0.3	<8.00	21.00	4.4
Valencia (Cahirciveen)	bcvc	bcco	orq	opqr	53	50	46	–	7	–	21.00	4.2
Roches Point	bc	c	cor	corr	52	50	.	–	5	–	24.00	.
Pembroke (St. Ann's H.)	bc	bc	b	bbc	52	47	.	–	Trace	–	–	7.8
Ross-on-Wye	bbcby	bybcb	bmxfx	bmxc	50	27	22	–	–	–	–	8.7
Leafield	b	b	bwbx	bxbc	46	30	22	–	Trace	–	–	8.3
Andover	bby	bybc	bbx	bxbcm	50	26	17	–	–	–	–	8.8
S. Farnborough ...	bcb	b	b	bbwxm	50	27	26	–	Trace	–	–	8.7
London (Kew Obsy.) ...	cbbc	bybc	bffx	bffxbcx	50	28	19	–	0.1	–	–	8.2
Croydon	crmbc	cbczm	bwcxm	bcm	49	31	24	Trace	–	<8.00	–	6.4
Clacton-on-Sea ...	acbc	bccbc	bcbm	bmbcx	49	32	26	–	–	–	–	6.1
Shoeburyness	c	cbcb	o	bxf	50	25	17	0.1	–	11.00	–	7.6
Felixstowe	bcpr	prsyb	bcb	bx	50	28	17	0.4	–	<8.00	–	5.5
Lympne	cbc	bcb	bx	bx	48	31	14	–	–	–	–	6.6
Scilly (St. Mary's) ...	bcb	bbc	bcc	bpoq	55	48	.	–	0.1	–	24.00	8.2
Falmouth (Pendennis)	bc	bc	bccq	cdoq	55	49	.	–	Trace	–	4.30	9.0
Plymouth (Cattewater)	by	bybcb	bbc	bccq	55	40	38	–	–	–	–	7.7
Portland Bill	b	bbc	bc	bcc	52	42	.	–	–	–	–	.
Southampton (Calshot)	by	byb	bbcb	bc	50	36	23	–	–	–	–	9.2
Dungeness	c	c	bcbm	bmcc	50	30	.	–	–	–	–	.
Guernsey	bcby	by	b	bbcq	53	46	.	–	–	–	–	.



Observations from Cross Channel Steamers.

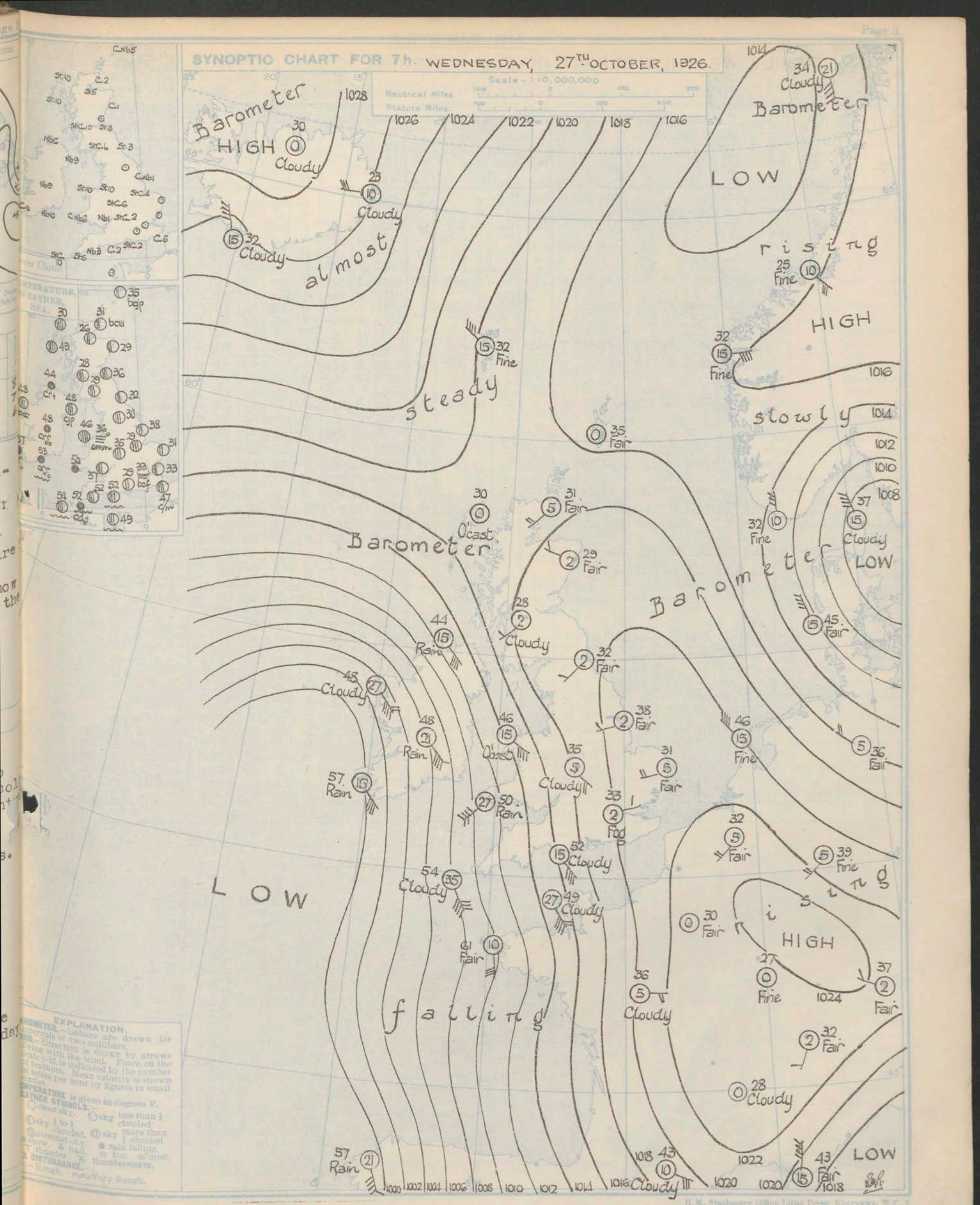
Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	26th 10h	Cambria	NNE	3	c	48	54
1	" 12h	St. Helier	NNW	6	c/PR.	51	56
3	27th 2h	Arundel	N	3	c+	52	62

GENERAL INFERENCE.

The deep depression south-west of Ireland will probably move slowly southeastward. Wind will be mainly southeasterly, backing to east, with generally unsettled weather. Temperature will be rather low except in S.W. districts, and further snow is probable on high ground in the North, though not in large amounts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 27th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.E., backing towards E. tomorrow, moderate to fresh or strong; fair to cloudy, occasional rain or showers later; visibility moderate; rather cold.	Wind E. to N.E.; rather cold with local wintry showers, especially in N.E. districts.
5. S.W. England 6. South Wales	Wind S. to S.E., strong to a gale at times, backing later; cloudy, some rain; visibility moderate; temperature moderate.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland	Wind S.E. to E., moderate to fresh or strong; slight rain or sleet at first, followed by variable skies and local cold showers; some snow on hills; visibility moderate to good; rather cold.	
13. Isle of Man	As 17 - 18.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind variable to easterly, light or moderate; variable sky; local wintry showers; snow on hills; visibility good; cold.	South Cone hoisted yesterday at 0920; at 20.20.
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland	Wind east, fresh or strong; occasional rain at first, local showers later, with fair intervals; visibility moderate to good; rather cold.	
20. S.W. Ireland	As 5 - 6.	

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION Wednesday 27th October 1926. No. 300.

STATIONS.	Height† above M.S.L. in feet.	Observations at 1h. G.M.T. 27th — 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. 27th — 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	1015.6	+2	W	1	cjb	36	85	8	4000	CuNb	8	-	8	1015.1	+1	-	0	bcjp	35	97	7	4000	CuNb	5	-	6	*
Stornoway	30	1018.5	0	N	2	bc-	*	*	8	*	*	*	*	*	1016.4	-1	-	0	o	30	97	6	2500	St	10	-	10	0
Wick	81	1019.0	+1	W	2	bc	31	85	8	4000	Cu	1	CiSt	6	1017.6	-1	SW	2	bc	31	85	8	2500	Cu	2	CiSt	7	0
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.5	-1	E	4	o	43	65	8	4000	St	10	-	10	4
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1017.4	*	-	0	bc	26	85	8	1500	St	4	-	4	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	0	WNW	1	bc	29	85	6	1500	Cu	1	ACu	4	1
Malin Head	51	1015.5	-2	SE	4	c	43	85	8	-	-	0	ASt	9	1012.2	-3	SE	4	cr+	44	92	7	5700	Nb	6	ASt	10	1
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.3	-2	SW	1	fc+	28	97	3	4000	StCu	10	-	10	*
Edinburgh (Inchkeith)	190	1019.4	+1	WSW	1	b	37	85	8	-	-	0	CiCu	1	1018.1	-1	S	1	c+	36	85	8	1500	St	3	ASt	9	1
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.1	-1	NW	1	c	28	85	7	-	-	0	ASt	10	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	-1	N	2	c	29	85	7	2500	StCu	6	ASt	8	*
Tynemouth	67	1020.7	+2	W	2	bc	33	75	7	1500	CuNb	3	-	3	1019.5	-1	SW	1	bc	32	85	6	1500	St	3	ASt	7	2
Blacksod Point	7	1009.2	-2	S	6	oR	45	75	7	*	*	*	*	10	1003.3	-2	SE'S	6	c	48	75	8	*	*	*	*	10	8
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	-2	SE	4	cjp	48	75	8	4000	Nb	9	-	9	3
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.4	*	SE	5	cr.r.	48	92	6	1500	Nb	9	-	9	*
Holyhead	26	1017.1	-3	ESE	4	bcw	43	92	8	-	-	0	CiSt	4	1013.5	-3	SE'E	4	o	46	85	9	4000	St	10	-	10	4
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.8	-2	E	4	mmo	36	85	4	2500	St	10	-	10	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	-2	SE	3	ffc	33	92	3	1500	St	9	-	9	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	-1	-	0	mc	30	85	4	-	-	0	ASt	9	*
Spurn Head	29	1020.1	+2	WNW	4	b	39	75	6	-	-	0	-	0	1020.3	0	WSW	1	bc	38	92	6	5700	CuNb	1	CiCu	5	2
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	-1	SSE	2	c+	36	75	6	4000	StCu	6	ACu	9	*
Cranwell	236	1020.8	+2	WNW	2	b-	29	97	6	-	-	0	-	0	1020.6	-1	SSE	2	c	29	92	6	4000	StCu	4	ACu	9	
Gorleston	14	1021.0	+3	W	3	b	34	85	7	-	-	0	-	0	1021.5	0	W'S	2	bc+	31	97	6	-	-	0	Ci	5	
Valencia (Cahirciveen)ᴾ	30	1005.9	-7	S	5	orr	52	97	5	-	St	10	-	10	999.3	-5	SE'S	4	cr.	57	85	8	1500	StCu	10	-	10	5
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	-8	SSW	6	or.r.	53	92	6	2500	Nb	10	-	10	7
Pembroke (St. Ann's H.)	150	1016.5	-2	SW	4	b	50	97	8	-	-	0	ACu	2	1011.0	-4	SW	6	bcrr	50	97	8	4000	CuNb	6	-	6	6
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	-2	SE	2	c+	37	75	7	2500	Nb	1	ASt	10	*
Leafield	812	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.4	-1	SE	3	c	34	85	5	5700	StCu	3	ACu	9	
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.4	-3	E'N	1	c+	35	92	6	4000	StCu	4	ACu	8	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	-2	SE'E	2	bc+	29	97	5	-	-	0	ACu	4	*
London (Kew Obsy.)	18	*	*	*	*	*	31	*	*	*	*	*	*	*	1019.8	-2	ENE	1	fbc-	33	85	2	-	-	0	CiSt	6	*
Croydon	244	1021.7	0	SSW	2	mmc	31	97	4	-	-	0	CiSt	8	1020.3	-2	S'E	2	c+	38	85	6	-	-	0	CiSt	8	
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.7	0	NNW	2	bc	33	85	6	-	-	0	ACu	5	1
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	-1	ESE	1	ffbc	30	85	3	-	-	0	CiSt	3	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.2	0	-	0	b	29	92	6	-	-	0	Ci	1	3
Lympne	350	1021.5	+2	N	1	b	34	92	6	-	-	0	-	0	1020.7	-1	E'S	3	bc+	35	75	6	2500	Cu	1	CiSt	3	
Scilly (St. Mary's)	128	1013.7	-6	SSE	6	cr.	53	75	9	4000	StCu	10	-	10	1008.7	-5	SSE	7	c	54	85	7	4000	StCu	10	-	10	7
Falmouth (Pendennis)	200	1016.2	-4	S'E	5	c+	52	65	8	4000	StCu	9	-	9	1010.4	-4	SSE	6	cd+	52	85	7	2500	St	5	ASt	10	0
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	-4	SE	6	c	52	75	7	2500	Nb	3	ASt	10	5
Portland Bill	32	1018.9	-1	S	4	bc-	53	65	8	2500	Cu	7	-	7	1015.9	-3	SE	4	c+	52	65	8	2500	Cu	2	ASt	10	0
Southampton (Calshot)	10	1021.0	-2	E'N	2	b	40	85	6	-	-	0	Ci	2	1018.3	-2	SE'S	4	c-	47	75	6	4000	StCu	2	ACu	10	0
Dungeness	20	1021.8	+3	NE	2	mb+	33	97	4	-	-	0	-	0	1020.7	-2	S	2	c/m	47	92	7	2500	Cu	5	CiSt	8	2
Guernsey (St. Peter Pt.)ᴾ	295	1019.3	-2	ESE	3	bc-	49	75	9	2500	StCu	6	-	6	1015.2	-3	SSE	4	c+	49	75	8	-	-	0	ASt	9	7

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

STATIONS. (1)	Weather Forenoon. (2)	Weather Afternoon. (3)	Temperature Min. 9h. 25th to 9h. 26th (4) °F	Temperature Max. 9h.-17h. 26th (5) °F	Rainfall† Night 17h. 25th to 9h. 26th (6) mm.	Rainfall† Day 9h.-17h. 26th (7) mm.	Sunshine Sunrise to Sunset 26th (8) hr.
Berwick-on-Tweed	cp.r	c	33	43	3	0.3	4.9
Douglas (I. o. M.)	b	b	37	48	-	-	7.8
Llandudno	bc	bcc	36	51	2	-	6.5
Colwyn Bay	orrcb	bbcbc	38	49	1	-	7.3
Rhyl	bc	bc	40	49	4	-	7.2
Wallasey	b	bbcb	36	50	-	-	8.6
Southport	bb	bcb	*34	46	1	-	8.6
Blackpool	bbc	c	32	47	0.4	-	8.7
Ilkley	b	b	30	47	3	-	7.8
Cleethorpes	cb	bcb	32	49	3	-	5.9
Skegness	orhoc	bccbc	33	49	3	-	5.6
Aberystwyth	x3b	bc3	36	51	3	-	8.7
Bath	b	b	36	51	-	-	8.5
Cheltenham‖	b	b	33	51	-	-	9.0
Leamington Spa	b3	b3	34	48	2	-	7.8
Lowestoft	crgbc	bccprc	36	50	1	1	4.3
Felixstowe	bcbq	bc	34	50	9	0.2	5.2
Harwich & Dovercourt	bc	bch	34	50	6	0.3	5.6
Southend	b	b	35	51	1	-	7.4
Ilfracombe	b	b	43	54	1	-	7.6
Bude	bcbc	bcbbc	41	53	3	-	7.8
Penzance	b	b	45	59	1	-	8.8
Paignton	b	bm	42	57	1	-	8.7
Torquay	b	bm	42	55	1	-	8.8
Jersey	bc	bc	46	55	1	-	8.8
Weymouth	b	b	37	53	-	-	9.2
Bournemouth	b	b	36	52	1	-	9.1
Portsmouth (S'thsea)	b	b	37	51	2	-	9.1
Bognor	b	b	35	51	2	-	9.3
Littlehampton	b	b	36	50	1	-	9.2
Worthing	b	b	36	50	-	-	8.3
Brighton	b	b	36	51	0.1	-	8.1
Eastbourne‖	b	b	36	51	1	-	8.4
Hastings‖	bccbc	bcb	35	50	2	-	7.7
Folkestone	ircb	b	35	50	1	-	8.2
Dover	bcb	by	36	49	-	Trace	7.9
Tunbridge Wells	ocö	cbc	32	49	3	-	4.3
Ramsgate	cbc	bc	38	50	-	-	5.2
Margate	cbc	b	40	49	-	-	5.6
Deal	cpbc	b	37	49	-	-	5.7

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23716. Thursday 28th October 1926.

Observations at 15h. 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1014.4	-2	SW	1	c/b	37	97	8	1000	C.Nb	3	Ci.St	9	*
Stornoway	1015.9	-1	-	0	c	42	85	7	4000	St.Cu	9	-	9	*
Wick	1017.1	-1	SW	2	bc⊕	41	75	8	4000	Cu	1	Ci.St	6	*
Castlebay	1014.6	0	E	3	o/bc	42	75	6	800	St	10	-	10	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1017.2	-3	SSW	1	c⊕	42	75	7	2500	Cu		Ci.St	8	2
Malin Head	1009.1	-3	SE'E	4	or	46	92	6	4000	Nb	10	-	10	*
Renfrew	1016.0	-3	ENE	3	c/f	40	65	6	4000	St	3	A.St	10	2
Edinburgh (Inchkeith)	1016.3	-2	SE	1	c	41	65	8	4000	Cu	1	Ci.St	9	*
Leuchars	1016.6	-4	-	0	c⊕	44	75	7	1500	Cu	*	A.St	10	1
Eskdalemuir	1016.4	-2	NE	1	c	39	65	8	4000	St.Cu	6	A.St	9	3
Tynemouth	1017.8	-2	S	2	bc/f	43	65	7	1500	St	3	A.St	7	*
Blacksod Point ...	1001.7	-2	E	5	o/bc	51	92	8		*	*	*	10	*
Donaghadee	1012.5	-3	SE	5	or	49	75	8	4000	Nb	10	-	10	*
Birr Castle	1004.2	*	SE	3	c r	51	92	6	800	Nb	9	-	9	*
Holyhead	1010.1	-4	ESE	4	c/bc	49	75	9	4000	St	9	-	9	1
Liverpool (Bidston) ...	1013.1	-3	E'S	4	mo+	45	45	4	2500	St	10	-	10	*
Chester (Sealand) ...	1013.4	-4	SE	4	c	47	65	5	2500	St	10	-	10	1
Harrogate	1017.4	-2	SSE	1	c	36	85	4	-	-	0	A.St	10	*
Spurn Head	1017.3	-2	ESE	3	c	45	65	6	-	-	0	A.St	10	*
Birmingham (Edgbaston)	1014.3	-4	SSE	4	bc+	48	65	6	-	-	0	A.Cu	5	1
Manwell	1018.8	-2	SE	3	c	44	75	6	2500	St	2	Ci.St	8	1
Porlestown	1020.7	-1	SE	1	bc	48	75	6	4000	Cu	1	Ci.St	4	*
Valencia (Cahirciveen)	998.0	-2	SE'E	6	or	56	85	7	1500	Nb	10	-	10	2
Roches Point	1002.1	-1	SSE	5	or	55	85	6	2500	Nb	10	-	10	*
Pembroke (St. Ann's H.)	1007.7	-3	SE	6	c	54	92	7	4000	St.Cu	5	A.St	9	*
Ross-on-Wye	1012.8	-3	SE	3	c	50	65	8	-	-	0	A.St	9	1
Leafield	1014.3	-3	SE'S	4	c	48	75	7	-	-	0	Ci.St	8	0
Andover	1014.2	-5	ESE	4	c	51	65	8	5700	St.Cu	7	A.St	8	0
S. Farnborough ...	1015.6	-4	SE	4	bc	51	65	7	2500	Cu	1	A.St	6	0
London (Kew Obsy.) ...	1016.4	-4	SSE	4	bc	51	55	8	4000	Cu	3	A.Cu	5	1
Croydon	1016.6	-4	SE'S	4	bc-	50	65	7	2500	Cu	2	A.Cu	5	2
Clacton-on-Sea ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1018.0	-2	SSE	3	bc	51	65	7	-	-	0	Ci	3	*
Felixstowe	1018.7	-3	SE	2	bc+	50	55	8	4000	Cu	2	Ci.St	5	2
Lympne	1017.5	-4	SSE	4	c	49	65	7	1500	Cu	3	Ci	9	1
Scilly (St. Mary's) ...	1003.9	-5	SE	7	c	53	85	6	4000	St.Cu	10	-	10	*
Falmouth (Pendennis)	1005.7	-3	SE	6	c-	53	65	8	4000	St.Cu	6	A.St	8	*
Plymouth (Cattewater)	1008.7	-5	SE	6	c	54	65	8	2500	St.Cu	8	Ci.St	9	1
Portland Bill	1011.2	-6	SE	6	c⊕	54	65	8	5700	St.Cu	3	A.Cu	9	*
Southampton (Calshot)	1014.3	-4	SE	6	bc	51	65	8	4000	Cu	1	A.Cu	6	0
Dungeness	1017.2	-4	S	4	bc	51	85	8	2500	Cu	2	Ci.Cu	7	*
Guernsey	1010.0	-4	SE	6	c+	52	55	8	-	-	0	Ci.St	8	*

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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1012.9	-1	NW	1	c	36	85	8	5700	St.Cu	4	A.St	9	*
Stornoway	1014.9	0	N	1	ddd	41	85	6	1500	St	10	-	10	0
Wick	1014.9	-2	WSW	1	c	36	85	8	4000	St	2	A.St	8	0
Castlebay	1013.6	0	N	5	or	38	85	6	800	Nb	10	-	10	4
Nairn	1014.8	*	-	0	c+	34	92	7	1500	St	9	-	9	*
Aberdeen	1015.4	-1	WNW	2	c+	31	85	5	-	-	0	A.St	10	0
Malin Head	1007.7	-1	ESE	4	cr	47	92	6	4000	Nb	6	A.St	10	4
Renfrew	1013.5	-3	ENE	3	or	38	85	6	1500	Nb	10	-	10	*
Edinburgh (Inchkeith)	1013.9	-3	SSE	2	c	41	75	8	4000	St.Cu	7	A.St	9	1
Leuchars	1014.6	-2	-	0	c	38	92	6	5700	St.Cu	1	A.St	10	*
Eskdalemuir	1014.0	-2	NE	1	or	36	85	7	1500	Nb	10	-	10	*
Tynemouth	1015.1	-2	S	2	bc	44	65	7	1500	St	3	Ci	4	2
Blacksod Point ...	1002.1	0	E	4	c	53	85	8		*	*	*	10	5
Donaghadee	1010.2	-2	SSE	5	o+	50	75	7	1500	St	10	-	10	4
Birr Castle	1003.3	*	SE	3	c+	49	75	7	1500	Nb	8	-	8	*
Holyhead	1007.9	-3	ESE	4	c	49	75	7	7200	St.Cu	9	-	9	2
Liverpool (Bidston) ...	1009.8	-4	E'S	5	c	45	75	5	4000	St	8	A.St	10	*
Chester (Sealand) ...	1010.5	-4	SE'E	5	c	46	75	5	2500	St.Cu	10	-	10	*
Harrogate	1014.7	-2	SE	2	c	39	75	6	-	-	0	A.St	10	*
Spurn Head	1015.0	-3	ESE	4	c+	46	65	7	4000	Cu.Nb	8	-	8	2
Birmingham (Edgbaston)	1012.0	-3	ENE	3	mb+	43	75	4	-	-	0	A.St	8	*
Manwell	1015.9	-3	SE'E	2	bc	39	85	6	-	-	0	A.St	6	*
Porlestown	1016.3	-4	SE	4	c+	47	75	7	2500	Cu	7	-	7	0
Valencia (Cahirciveen)	998.0	0	ESE	6	c	53	85	7	1500	St	9	A.St	10	4
Roches Point	1001.4	-1	SSE	5	or	54	85	6	2500	Nb	10	-	10	7
Pembroke (St. Ann's H.)	1004.7	-2	ESE	6	c+	52	92	8	5700	St.Cu	2	A.St	10	5
Ross-on-Wye	1009.9	-3	E	3	c+	45	65	7	2500	St	4	A.St	10	*
Leafield	1011.2	-4	SE'E	4	c	42	75	7	5700	St.Cu	4	Ci.St	8	*
Andover	1010.6	-4	E'N	5	bc	44	85	7	-	-	0	A.St	7	*
S. Farnborough ...	1011.8	-4	SE	2	bc	43	85	7	5700	St	5	-	5	*
London (Kew Obsy.) ...	1012.9	-4	E	3	c	45	65	4	-	-	0	Ci	8	*
Croydon	1013.1	-4	SE'E	3	c+	43	75	6	-	-	0	Ci.St	9	*
Clacton-on-Sea ...	1015.7	-3	ESE	5	bc	49	75	7	-	-	0	A.Cu	6	3
Shoeburyness	1014.8	-4	SE'E	4	bc	47	75	7	-	-	0	Ci.St	5	*
Felixstowe	1015.9	-3	SE	4	b	47	65	7	-	-	0	Ci.St	2	3
Lympne	1014.0	-3	ESE	5	c	44	75	7	1500	Cu	3	A.St	10	*
Scilly (St. Mary's) ...	999.2	-5	SE	8	c	54	65	7	4000	St.Cu	10	-	10	7
Falmouth (Pendennis)	1001.0	-3	SE'E	7	c	54	65	7	4000	St.Cu	9	-	9	7
Plymouth (Cattewater)	1004.2	-3	ESE	5	c	52	55	7	5700	Nb	4	A.St	10	4
Portland Bill	1005.7	-8	E'S	8	c	53	65	8	4000	Cu	3	A.St	10	8
Southampton (Calshot)	1009.5	-6	ESE	7	c	51	65	8	-	-	0	A.St	8	0
Dungeness	1013.1	-4	SE	5	c+	49	85	7	2500	Cu	3	Ci.St	9	5
Guernsey	1014.2	-6	SE	7	c	51	55	8	4000	St.Cu	3	A.St	8	7

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility.
Kew ... (24 hours ended 7h.)	18	bc fx bc	bc y c m	C m bc m	52	42	40	-	-	2.9	*	*	5
Croydon ... (24 hours ended 7h.)	244	c m bc z	bc ⊕ c z	c z m	51	40	38	Tr	-	4.6	*	*	6
Greenwich (Royal Obsy.) ...	149	c bc	bc bc	c o	54	40	35	-	-	4.4	55	86	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	2.4	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	53	41	38	-	-	3.5	57	76	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	2.3	*	*	*
Camden Square	110	x c f bc	bc	*	52	35	34	-	-	*	*	80	*
Kensington Palace	80	bc	bc	*	53	42	36	-	-	*	(A) 18h. 69	75	*
Hampstead Observatory ...	450	*	*	*	50	37	33	-	Tr	3.5	*	74	*

ATMOSPHERIC POLLUTION.

Milligrams of solid impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
1.2	27th 8h.	<0.3	27th 24h.

Kew Observatory Max.	Time.	Min.	Time.
1.1	27th 9h.	<0.3	27th 15h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 27th ....h....m. to 28th ....h....m.

Stars.	Exposure. h. m.	Record. h. m.	Record. °/₀
Polaris			
δ Ursae Minoris			

CODE FOR STATE OF GROUND.

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Hard ground frozen (but less than 2 ins. deep).
4 = Hard ground frozen (but more than 2 ins. deep).
5 = Dew or wet grass but not wet ground.
6 = Snowing to-day in 17h. and 18h. reports (Hoar frost in 15h. 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 Oct. ....., 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.42	11.37	16.30
	6.44	11.37	16.28
Greenwich	6.46	11.44	16.40
Wick	6.48	11.44	16.38
	7.19	11.56	16.32
Valencia	7.21	11.56	16.30
	7.28	12.25	17.20
	7.30	12.25	17.18

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.
p precipitation within sight of station.
KQ line squall. t lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. z 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.

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

A "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 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.	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 colum. is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1.

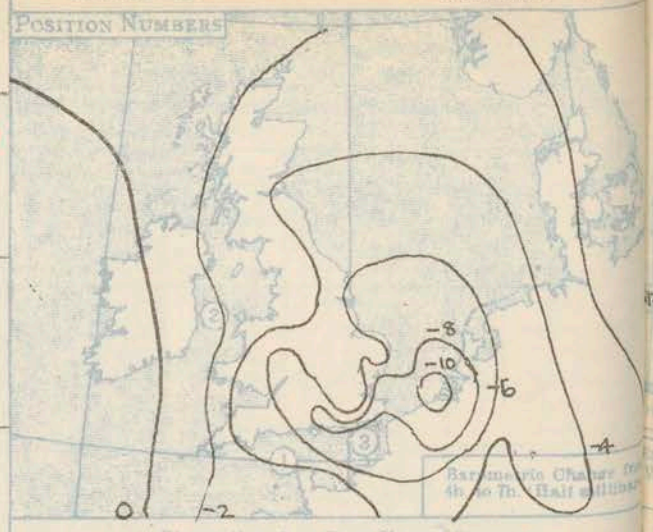
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 27th	WEATHER. 13h.-18h. 27th	WEATHER. 18h. 27th to 1h. 28th	WEATHER. 1h.-7h. 28th	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. 27th Hours
Lerwick	cprs	cprs	bcb	bccoss	40	33	.	5	Trace	9.00	6.30	0.0
Stornoway	c	o	p	p	44	32	.	Trace	0.3	–	–	3.3
Wick	bbc	c	pr bc	pr pr	43	32	.	–	0.4	–	22.00	.
Castlebay	op	opr	rr	rrob	43	37	.	2	10	9.00	<21.00	0.0
Nairn	bccm	cm	cgb	c	37	33	.	–	2	–	<21.00	3.1
Aberdeen	bcc ~~bcy~~ Mxbcc	cbccm	orr rrrs	os s s	42	34	32	–	8	–	<21.00	2.0
Malin Head	orr	crr	crr	crr	47	42	.	19	12	<9.00	<21.00	0.0
Renfrew	cfxd	or r	orr	orrom	40	35	32	0.5	6	11.00	<21.00	0.0
Edinburgh (Inchkeith)	c	c	cir	c	43	38	37	–	0.6	–	<21.00	0.2
Leuchars	cxmcm	cm	~~orr~~ orr	r r	45	34	34	–	4	–	<21.00	0.6
Eskdalemuir	cxc	cprsoc	orr b	om	39	34	33	0.2	0.1	14.30	<21.00	0.1
Tynemouth	bcff	bc	co	o	45	43	36	–	–	–	–	.
Blacksod Point ...	p	pc	o	po	?	47	.	2	2	–	–	.
Donaghadee	oir	oz	oz	oz	51	45	.	0.1	–	9.00	–	.
Birr Castle	r r	crc	cpr	cm	52	40	36	2	2	<8.00	24.00	0.0
Holyhead	oc	c	c	cour	51	44	40	Trace	0.1	12.30	6.30	0.0
Liverpool (Bidston) ...	obccm	c		om	46	42	41	–	–	–	–	0.0
Chester (Sealand) ...	cfmm	cm	cm	cm	47	42	38	0.1	–	<8.00	–	0.0
Harrogate	cm	c	co	coid	40	38	36	–	Trace	–	6.30	0.0
Spurn Head	c	c	o	oq	47	45	.	–	–	–	–	3.6
Birmingham (Edgbaston)	cbc	bccm	mc	co	49	39	38	–	–	–	–	0.4
Cranwell	c	c	c	c	46	38	33	–	–	–	–	1.2
Gorleston	bc	bbc	cq	cq	49	46	41	–	–	–	–	8.2
Valencia (Cahirciveen)	oir	orobo	oir	co	58	45	43	8	Trace	<8.00	<21.00	0.0
Roches Point	oir	oir	oir	oir	55	45	.	2	3	<8.00	<21.00	.
Pembroke (St. Ann's H.)	cb	bcc	ir	or	55	42		0.3	4	<8.00	24.00	1.2
Ross-on-Wye	c	cbcc	co	oq	51	41	39	–	–	–	–	0.9
Leafield	bcc	c	c	c	49	39	38	–	–	–	–	1.1
Andover	c	c	c	cr	53	39	38	–	1	–	5.30	3.5
S. Farnborough ...	bcmbc	bc	bcc	cmir	52	39	37	–	0.1	–	5.30	4.2
London (Kew Obsy.) ...	bcfxbc	bcycm	cmbcmc	cm	52	42	40	–	–	–	–	2.9
Croydon	cmkcz	bcocz	czm	cm	51	40	38	Trace	–	–	–	4.6
Clacton-on-Sea ...	bcxc	cbc	bc	bcco	50	45	45	–	–	–	–	4.8
Shoeburyness	oc	bc	b	co	51	43	40	–	–	–	–	3.3
Felixstowe	bxbc	bcyby	bbc	c	52	47	43	–	–	–	–	5.3
Lympne	bccx	cbcco	ocbcbbcc	co	49	40	39	–	–	–	–	4.0
Scilly (St. Mary's) ...	cqd	cqp	ocr	orr	54	46	.	0.1	11	9.00	<21.00	0.0
Falmouth (Pendennis)	crcq	cq	corrq	orrq	54	48	.	Trace	9	<8.00	<21.00	0.4
Plymouth (Cattewater)	cqbcq	cqy	cyorr	corr	55	47	45	–	8	–	22.00	2.5
Portland Bill	c	cy	cz	odorrz	55	48		–	3	–	24.00	.
Southampton (Calshot)	cmcbc	bcc	bcqc	crr	51	45	43	–	1	–	5.30	4.1
Dungeness	c	c	c	o	51	44	.	–	–	–	–	.
Guernsey	cbcbcq	cyq	cir	corrib	53	46	.	–	11	–	22.00	

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

ISALLOBARS. 28th Oct.



Barometric Changes from 4h. to 7h. Half millibars.

Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	28th 2h.	"Dieppe"	SE	7	C	47	47
2	27th 10h.	Cambria	SE'E	6	C	51	55

GENERAL INFERENCE.

The deep depression over the Bay of Biscay will move north-eastward to Denmark. A small depression developing between Shetland and Norway will be stationary for a time, but will probably move southwest eventually. Cold unsettled weather will continue, with rain at first over most of England, and further snow in the north of Scotland. Wind will be mainly easterly, backing northerly, reaching gale force on the east coast from about Yarmouth to Tynemouth.

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 28th October, 1926.

1. S.E. England ▽
2. E. England ▲

Wind E., backing N. or N.W., fresh or strong at times; dull, rainy; an improvement tomorrow; visibility moderate to good; cold.

3. E. Midlands
4. W. Midlands

Wind E., backing N. or N.W., strong to a gale, moderating later; dull, rainy; an improvement tomorrow, but some showers; visibility moderate to good; cold.

5. S.W. England ▽
6. South Wales ▽

As 1.

7. North Wales ▽
8. N.W. England ▽

Wind E., backing N. or N.W., strong at times, perhaps reaching gale force locally; rain at first, showers and fair intervals later; visibility moderate to good; cold.

9. N. Midlands
10. N.E. England △

Wind N.E. to N., moderate or fresh; occasional rain or showers; fair intervals tomorrow; visibility moderate to good; cold.

11. E. Scotland

As 2.

12. S.W. Scotland
13. Isle of Man ▽

Wind mainly northerly, moderate to fresh; cloudy, some wintry showers; fairer intervals tomorrow; visibility moder moderate to good; cold.

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

Wind N.W. or variable, mainly moderate; variable sky, some sleet or snow; visibility variable; cold.

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

Wind N.E. to N, or N.W., strong at times, moderating tomorrow; variable sky, local wintry showers; visibility good; cold.

Further Outlook.

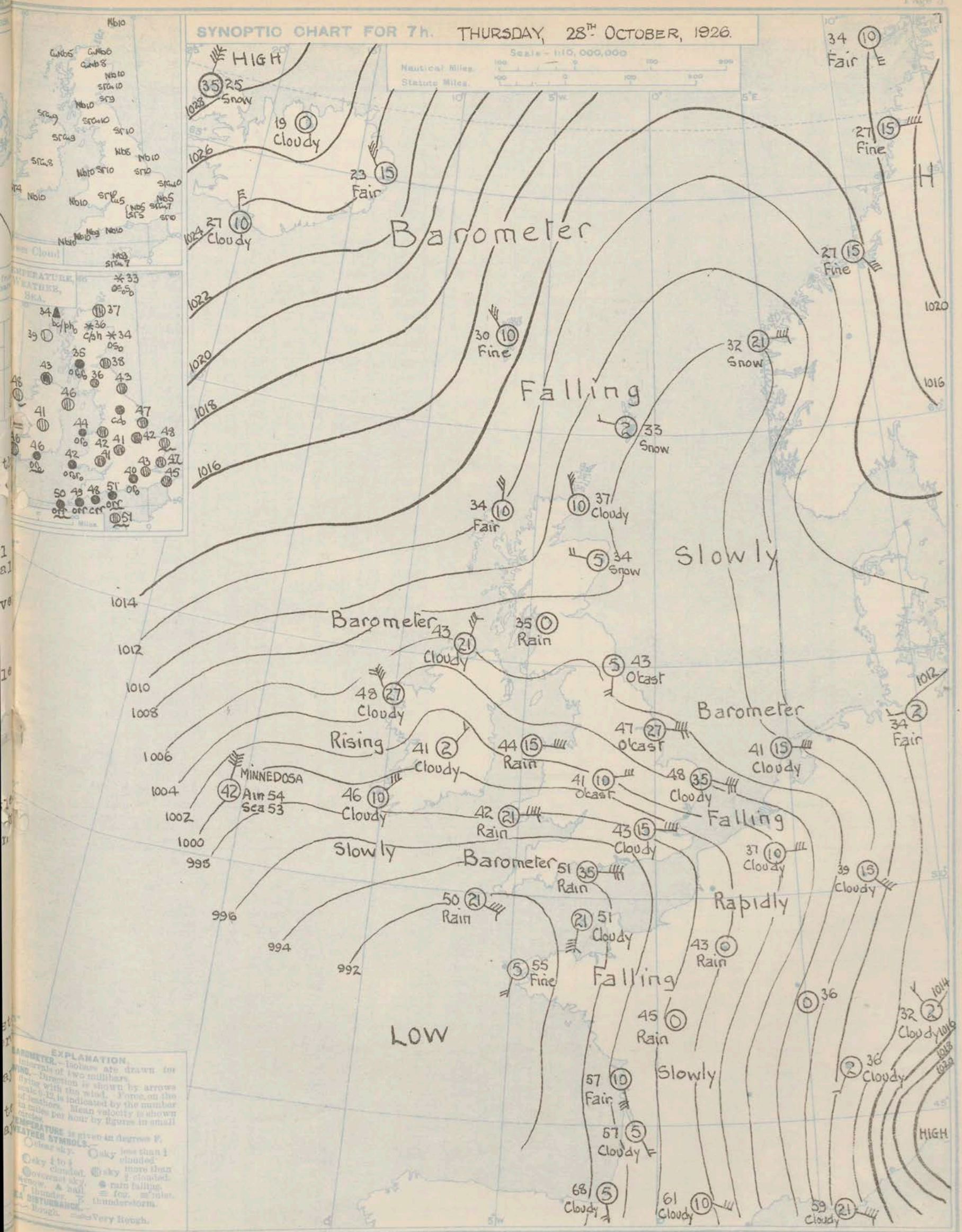
Cold and rather unsettled; further snow on high ground in the North.

▽ South Cone still flying

▲ South Cone hoisted 1845 G.M.T. yesterday and reversed at 0850 G.M.T. today

△ North Cone hoisted 0850 G.M.T. today

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1020 G.M.T. G. C. SIMPSON, F.R.S., Director.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Thursday 28th October.....1926. No. 301....

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 28th: Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 7h. G.M.T. 28th: Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sun. 0-9
Lerwick	54	1011·0	-1	NW	1	bc	35	92	8	4000	Cu	3	-	3	1008·3	-1	W'N	1	os.so	33	92	6	4000	Nb	10	-	10	·
Stornoway	30	1014·3	-2	N	2	/PH	*	*	7	*	*	*	*	*	1012·2	-1	N	3	bc/ph	34	85	7	4000	Cu.Nb	5	-	5	2
Wick	81	1012·5	-2	WNW	2	bc	33	97	8	2500	Stcu	5	-	5	1009·5	-2	NNW	3	c	37	85	8	1500	Cu.Nb	6	Ci.St	8	0
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1011·0	-1	N	4	b	39	65	8	4000	Cu	2	-	2	4
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1009·4	*	WNW	2	c/s	36	92	8	1500	Cu.Nb	8	-	8	·
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1009·0	-3	WNW	2	os.	34	97	6	1500	Nb	10	-	10	0
Malin Head	51	1007·6	0	ENE	3	crr	47	92	6	4000	Nb	6	A.St	10	1006·9	0	NNE	5	c/r	43	85	8	5700	Stcu	9	-	9	4
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1007·8	-3	NNE	0	or.r.	35	97	4	1500	Nb	10	-	10	·
Edinburgh (Inchkeith)	190	1010·9	-3	E	1	c/r	41	85	8	1500	Nb	5	A.St	10	1006·9	-4	~~NE~~	3	C+	38	92	8	800	St	9	-	9	2
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1008·2	-3	-	0	C	35	92	8	2500	Stcu	10	-	10	·
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1007·0	-2	NE	2	C	36	85	7	2500	Stcu	10	-	10	·
Tynemouth	67	1011·4	-2	SSE	2	0	45	65	8	1500	St	10	-	10	1006·2	-3	S	2	0	43	85	6	800	St	10	-	10	2
Blacksod Point ...	7	1004·1	0	E	4	C	49	92	7	*	*	*	*	10	1004·2	+1	NW	6	C	48	85	6	*	*	*	*	10	6
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1005·8	-2	SE	4	C-	46	75	7	5700	Stcu	9	-	9	3
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1001·0	*	NE	1	C	41	92	6	4000	Stcu	8	-	8	·
Holyhead	26	1005·4	-4	E'S	2	C	47	75	7	7200	St	4	Ci.St	9	1002·7	-1	E	4	or.	44	92	6	1500	Nb	10	-	10	4
Liverpool (Bidston) ...	139	*	*	*	*	*	*	*	*	*	*	*	*	*	1002·6	-3	ENE	4	0	42	75	5	2500	St	10	-	10	·
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1002·4	-5	NE'E	3	C	42	75	6	2500	St	4	A.St	10	·
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1005·6	-2	-	0	cd.	38	92	6	2500	Nb	8	A.St	10	4
Spurn Head	29	1010·0	-3	ESE	5	C	47	65	6	-	-	0	A.St	10	1004·4	-6	E	6	0	47	85	7	2500	Nb	10	-	10	·
Birmingham (Edgbaston)	536	*	*	*	*	*	*	*	*	*	*	*	*	*	1001·7	-5	ENE	3	0	41	75	5	2500	Nb	10	-	10	·
Cranwell	230	1011·1	-4	ESE	3	0+	41	85	7	2500	St	10	-	10	1004·6	-5	E'N	3	0	42	85	7	2500	St	10	-	10	6
Gorleston	14	1012·0	-3	SE	6	C	49	75	7	4000	Cu	4	A.St	10	1003·9	-5	E'S	7	C	48	65	6	4000	Stcu	10	-	10	
Valencia (Cahirciveen)P	30	1000·0	0	S	3	or.+	50	97	9	-	Nb	10	-	10	999·5	+1	NE	3	C	46	85	7	1500	St	4	A.St	9	4
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	998·9	0	ESE	4	or.	46	85	8	2500	Nb	10	-	10	6
Pembroke (St. Ann's H.)	150	1001·3	-2	ESE	6	crr	46	97	8	2500	Stcu	9	-	9	997·5	-2	ENE	5	or.r.	42	97	6	2500	Nb	10	-	10	5
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	998·5	-6	ENE	4	0	41	75	7	1500	St	10	-	10	·
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	998·9	-6	ENE	4	C	39	92	7	4000	Cu	5	A.St	10	·
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	997·6	-7	E	3	cr.	39	92	6	1500	St	7	A.St	10	·
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	997·8	-8	E'N	2	or.	40	92	6	800	Nb	10	-	10	·
London (Kew Obsy.) ...	18	*	*	*	*	*	44	*	*	*	*	*	*	*	998·6	-5	E	4	C	43	75	5	4000	Stcu	7	A.St	9	·
Croydon	244	1006·3	-7	E'S	3	C	42	75	6	1500	Stcu	10	-	10	998·8	-6	ENE	2	C	41	85	6	1500	Stcu	10	-	10	
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1001·6	-3	ESE	6	C	47	75	7	-	-	0	A.St	10	4
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1000·2	-5	ESE	5	C	45	75	7	-	-	0	A.St	10	·
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1002·0	-9	E'S	5	C	47	75	7	2500	Nb	5	A.St	10	6
Lympne	350	1007·8	-5	E	5	C	43	65	6	4000	Stcu	4	A.St	8	998·6	-7	E	5	C	41	75	6	5700	Stcu	6	A.St	10	·
Scilly (St. Mary's) ...	128	995·0	-3	SE'E	7	CRR	49	92	6	4000	Nb	6	A.St	10	992·0	-2	ESE	4	orr	50	97	7	4000	Nb	10	-	10	6
Falmouth (Pendennis)	200	996·3	-5	ESE	7	orr	49	92	7	2500	Nb	10	-	10	992·0	-2	ESE	5	orr	49	97	7	2500	Nb	10	-	10	4
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	993·0	-4	E	3	crr	48	97	7	220	Nb	9	A.St	10	1
Portland Bill	39	999·7	-7	E	7	od.	52	65	6	2500	St	10	-	10	993·2	-4	E'N	7	orr	51	92	6	1500	Nb	10	-	10	7
Southampton (Calshot)	10	1002·7	-7	ESE	7	C	49	65	8	4000	St	5	A.St	9	996·5	-6	E	5	orr	45	92	6	1500	Nb	10	-	10	6
Dungeness	20	1006·5	-4	SSE	5	C+	47	92	7	4000	Stcu	10	-	10	997·8	-9	SE	5	0	45	92	7	4000	St	10	-	10	5
Guernsey (St. Peter Pt)P	205	998·2	-7	ESE	4	oR	49	75	4	2500	Cu.Nb	10	-	10	992·9	-2	S	5	c/r	51	92	8	1500	Stcu	10	-	10	7

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. 9h. 26th to 9h. 27th	Temperature. Max. 9h.-17h. 27th	Rainfall.† Night 17h. 26th to 9h. 27th	Rainfall.† Day 9h.-17h. 27th	Sun-shine. Sunrise to Sunset. 27th
(1)	(2)	(3)	(4) °F	(5) °F	(6) mm.	(7) mm.	(8) hr.
Berwick-on-Tweed	c	c	27	44	-	Trace	1·8
Douglas (I. o. M.) ...	oq	oq	37	49	-	-	0.0
Llandudno ...	o	oc	35	48	-	-	0.0
Colwyn Bay ...	coc	coco	35	48	-	-	0.0
Rhyl	c	c	32	48	-	-	0.0
Wallasey	kco	oc	36	48	-	-	0.0
Southport	c	o	*31	47	-	-	0.0
Blackpool	oc	o	31	47	-	-	0.1
Ilkley	kmc	c	21	40	-	-	0.0
Cleethorpes	cbxb	bcb	30	46	-	-	4.1
Skegness	bbcmx	bcc	28	47	Trace	-	4.9
Aberystwyth ...	ogbc	bcg	37	52	-	-	0.5
Bath	cbcc	cbcb	30	54	-	-	2.8
Cheltenham‖ ...	c	o	34	51	-	-	0.4
Leamington Spa ...	om	cb	26	51	-	-	1.7
Lowestoft	b	bbcc	30	48	0.4	-	8.1
Felixstowe	b	b	31	50	-	-	5.8
Harwich & Dovercourt	xbbc	bcm	31	50	Trace	-	5.7
Southend	c	c	35	53	-	-	2.3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	ocb	bbcco	42	56	-	-	3.6
Bude	cbcbc	bcc	35	57	-	-	3.8
Penzance	cq	cq	47	57	-	-	0.0
Paignton	oqbc	brqdy	36	55	-	-	3.2
Torquay	oq	bco	40	55	-	-	3.3
Jersey	bc	c	40	54	-	-	3.6
Weymouth	c	bcc	34	53	-	-	1.3
Bournemouth ...	oc	bco	31	54	-	-	3.1
Portsmouth (S'thsea)	bc	bbc	36	53	-	-	3.5
Bognor	bcb	bcbbc	35	52	-	-	4.3
Littlehampton ...	bc	bc	31	51	-	-	4.1
Worthing	bc	bc	32	53	-	-	4.7
Brighton	c	c	33	52	-	-	3.7
Eastbourne‡	c	bcc	31	51	-	-	3.1
Hastings‡	xbcb	bcbc	36	52	0.1	-	3.9
Folkestone	c	c	31	52	-	-	3.5
Dover	Hpfybc	cbcc	30	50	-	-	4.0
Tunbridge Wells ...	bmbc	b	29	51	-	-	5.1
Ramsgate	bc	bc	35	49	-	-	4.5
Margate	bcc	cbc	35	51	-	-	4.1
Deal	bcb	bc	29	51	-	-	3.4

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23.717 Friday, 29th. October 1926.

Observations at 13h. G.M.T. 28th.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1002.9	-5	NW	2	b	38	85	8	4000	Cu	2	-	2	•
Stornoway	1003.1	-4	NNE	3	bc-	39	85	8	4000	CuNb	3	-	3	•
Wick	1007.5	-2	NNE	3	c	40	65	8	2500	CuNb	6	Ci.St	8	•
Castlebay	1007.9	-2	N	4	c/p	40	65	7	2500	Nb	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1005.8	-4	NW	2	cr₀	38	92	7	1500	CuNb	4	A.Cu	9	2
Malin Head	1005.0	-2	N'E	6	bc	43	75	9	4000	Cu	6	A.Cu	7	•
Renfrew	1005.1	-3	NE	3	c	38	85	8	2500	St	8	A.St	10	2
Edinburgh (Inchkeith)	1004.3	-3	NE	4	c	38	85	9	4000	Cu	2	A.St	8	•
Leuchars	1005.2	-4	N	3	c	40	85	8	1500	St.Cu	9	-	9	2
Eskdalemuir	1003.3	-2	NNE	4	c	37	85	8	1500	St.Cu	10	-	10	1
Tynemouth	1001.2	-4	NNE	4	c/p	45	75	7	1500	Nb	10	-	10	•
Blacksod Point	1004.2	0	NW	5	c	45	85	8	•	•	•	•	10	•
Donaghadee	1003.6	-3	ENE	3	c-	45	75	8	5700	St.Cu	8	-	8	•
Birr Castle	1000.1	•	NE	4	c	45	85	6	1500	Nb	9	-	9	•
Holyhead	999.6	-3	NE'E	5	c/p	47	92	7	2500	Nb	7	A.St	10	1
Liverpool (Bidston)	998.5	-5	ENE	3	or+	41	92	4	1500	Nb	10	-	10	•
Chester (Sealand)	998.6	-5	NE'N	4	crr₀	42	92	5	2500	St	2	A.St	10	2
Harrogate	1000.3	-4	SSE	1	crr	40	97	5	2500	Nb	9	A.St	10	•
Spurn Head	997.9	-8	NE'E	6	c	47	65	6	2500	Nb	5	A.St	10	•
Birmingham (Edgbaston)	996.5	-5	E	4	cr₀	42	85	6	2500	Nb	9	-	9	1
Cranwell	997.7	-7	ENE	3	or	43	85	6	800	Nb	10	-	10	2
Gorleston	997.8	-6	SE'E	4	o	48	75	6	2500	St	10	-	10	•
Valencia (Cahirciveen)	999.5	-2	NNE	5	bc	48	75	6	1500	St.Cu	6	A.Cu	7	0
Roches Point	998.1	-1	E'N	3	c/pr₀	48	85	8	2500	Nb	9	-	9	•
Pembroke (St. Ann's H.)	994.8	-3	NE'E	5	cr₀	43	97	7	2500	St.Cu	9	-	9	•
Ross-on-Wye	995.3	-6	NE	4	or₀r₀	41	92	26	1500	Nb	10	-	10	2
Leafield	994.1	-6	NE	4	crr	40	97	6	1500	Nb	7	A.St	10	1
Andover	993.2	-5	NE	4	oRR	40	97	4	450	Nb	10	-	10	2
S. Farnborough	993.5	-6	ENE	3	odd	40	97	4	450	St	10	-	10	1
London (Kew Obsy.)	994.3	-5	ENE	3	or₀r₀	42	85	3	1500	Nb	10	-	10	2
Croydon	994.5	-4	ENE	2	or₀r₀	41	97	4	220	Nb	10	-	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	994.8	-4	ESE	2	or₀	43	97	6	1500	Nb	10	-	10	•
Felixstowe	995.7	-6	E'S	2	cr₀r₀	45	85	7	1500	Nb	8	A.St	10	2
Lympne	993.9	-5	ESE	2	o/r	45	97	5	450	St	10	-	10	1
Scilly (St. Mary's)	992.3	0	NE'N	4	c	49	92	8	4000	St.Cu	10	-	10	•
Falmouth (Pendennis)	991.7	0	NNE	3	c	46	97	7	2500	St.Cu	5	A.St	10	•
Plymouth (Cattewater)	991.6	-1	N	3	c	47	97	8	1500	Nb	10	-	10	2
Portland Bill	990.5	-4	NNE	4	o	49	97	6	2500	St	10	-	10	•
Southampton (Calshot)	991.6	-5	E	5	or₀r₀	47	97	4	800	Nb	10	-	10	2
Dungeness	993.5	-3	S	3	c/r	51	92	7	4000	Nb	4	A.St	10	•
Guernsey	991.5	-2	SW	3	bc+	57	92	8	2500	St.Cu	3	Ci.St	7	•

Observations at 18h. G.M.T. 28th.

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	999.9	-2	NW	2	b	39	85	8	4000	Cu	2	-	2	•
Stornoway	1007.0	-2	N	3	bc-	35	75	5	4000	CuNb	6	-	6	2
Wick	1005.4	-4	WNW	2	bc	33	97	8	1500	CuNb	3	Ci.St	5	0
Castlebay	1006.8	-1	N	4	bc/p	38	75	7	1500	CuNb	3	A.St	7	4
Nairn	1004.9	•	WNW	2	bc	33	85	8	4000	Cu	4	-	4	•
Aberdeen	1003.8	-1	NW	3	b	35	92	8	2500	CuNb	1	A.Cu	2	0
Malin Head	1003.6	-1	N'E	7	bc	43	75	9	4000	Cu	5	A.Cu	5	6
Renfrew	1003.2	-2	NE	3	c	37	75	7	4000	St.Cu	10	-	10	•
Edinburgh (Inchkeith)	1001.5	-3	NNE	4	c	39	75	8	1500	St	9	-	9	3
Leuchars	1003.4	-1	N	4	c	37	85	8	4000	St.Cu	9	-	9	•
Eskdalemuir	1001.1	-1	NNE	5	or₀r₀	35	92	6	1500	Nb	10	-	10	•
Tynemouth	998.9	-2	NE	3	or₀	43	85	7	1500	Nb	10	-	10	4
Blacksod Point	1002.6	-1	NW	6	bc	45	65	8	•	•	•	•	7	7
Donaghadee	1002.1	0	NE	4	c	44	75	8	5700	St.Cu	8	-	8	3
Birr Castle	1000.0	•	N	2	c	42	85	6	1500	Nb	9	-	9	•
Holyhead	998.2	-1	ENE	5	cr₀	45	92	6	2500	St.Cu	10	-	10	4
Liverpool (Bidston)	997.1	-1	NE'N	3	c/r	40	92	6	2500	Nb	9	-	9	•
Chester (Sealand)	997.0	-2	NNE	4	c	41	85	5	1500	St	10	-	10	•
Harrogate	997.9	-2	NNE	1	crr₀	38	97	5	2500	Nb	9	A.St	10	•
Spurn Head	995.3	0	NE	4	cr₀	43	85	7	2500	Nb	9	A.St	10	4
Birmingham (Edgbaston)	995.3	0	NNE	3	orr₀	39	92	4	1500	Nb	10	-	10	•
Cranwell	995.5	-2	NNE	3	or₀	39	97	6	800	Nb	10	-	10	•
Gorleston	994.1	-5	NE'E	4	or₀r₀	45	92	6	2500	Nb	10	-	10	5
Valencia (Cahirciveen)	1000.0	+3	NE'N	5	c	45	75	6	1500	St	9	A.St	10	4
Roches Point	997.7	0	ENE	3	c/r	45	75	8	4000	St.Cu	9	-	9	2
Pembroke (St. Ann's H.)	994.3	-1	NE'N	6	c	42	97	8	2500	St.Cu	7	A.St	10	5
Ross-on-Wye	994.7	0	NNE	3	odd	39	92	6	1500	Nb	10	-	10	•
Leafield	993.5	-1	NNE	4	orr	38	97	6	800	Nb	10	-	10	•
Andover	992.1	0	NNE	3	odd	41	97	6	450	Nb	10	-	10	•
S. Farnborough	991.8	-1	ENE	2	od₀	42	97	4	450	St	10	-	10	•
London (Kew Obsy.)	991.8	0	NNE	3	odd	43	92	3	800	Nb	10	-	10	•
Croydon	991.8	-2	NE	2	odd	42	97	4	220	Nb	10	-	10	•
Clacton-on-Sea	991.7	-2	NE	3	od+	44	97	5	2500	St	10	-	10	2
Shoeburyness	991.7	-4	NE'E	2	orr	44	97	7	1500	Nb	10	-	10	•
Felixstowe	992.5	-2	NNE	2	or₀r₀	43	97	4	450	Nb	10	-	10	3
Lympne	990.4	-2	S	3	c/r	52	97	6	220	St	10	-	10	•
Scilly (St. Mary's)	992.5	0	NNE	6	c/pr	48	85	6	4000	St.Cu	10	-	10	6
Falmouth (Pendennis)	991.1	0	NNE	4	cd₀	45	85	7	2500	St.Cu	7	A.St	10	1
Plymouth (Cattewater)	991.2	+1	N	3	o/r	44	85	6	1500	St	10	-	10	1
Portland Bill	989.9	+2	NNE	4	o	44	85	6	2500	St	10	-	10	6
Southampton (Calshot)	990.8	+1	N'E	3	o	43	97	4	800	St	10	-	10	0
Dungeness	990.4	-3	SW	3	bc	56	92	7	2500	CuNb	7	-	7	7
Guernsey	990.3	-2	SW	1	bc	55	97	7	4000	CuNb	2	ACu	3	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility.§
		24 HOURS ENDED 9h.								YESTERDAY	TO-DAY		
Kew } 24 hours ended 7h.	18	cmr₀fr	ofr	odm	44	42	40	4	06	0.0	*	*	5
Croydon } 24 hours ended 7h.	244	crr₀co	offrd	orrddw	42	41	40	5	05	0.0	*	*	5
Greenwich (Royal Obsy.)	149	orr₀	or₀rm	oro°r₀	42	41	40	6	2	0.0	97	92	5
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.0	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	45	42	41	6	8	0.0	90	93	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	0.0	*	*	*
Camden Square	110	or	or	*	43	41	40	5	1	*	*	95	*
Kensington Palace	80	or	or	*	44	41	39	5	2	*	(At 18h.) 91	91	*
Hampstead Observatory	450	*	*	*	43	39	35	8	1	0.0	*	93	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time	Min.	Time.
0.6	28.12h.	<0.3	28.24h.

Kew Observatory

Max.	Time.	Min.	Time.
0.4	28.18h.	<0.3	29.3h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 28th. 17h. 45m. to 29th. 5h. 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	12.00	Nil	0
δ Ursæ Minoris	12.00	Nil	0

CODE FOR STATE OF GROUND.

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

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

29th. 30th. October, 1926.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	6.44 6.46	11.37 11.37	16.28 16.26
Greenwich	6.48 6.50	11.44 11.44	16.38 16.36
Wick	7.21 7.23	11.56 11.56	16.30 16.27
Valencia	7.30 7.32	12.25 12.23	17.18 17.16

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.
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 } 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.

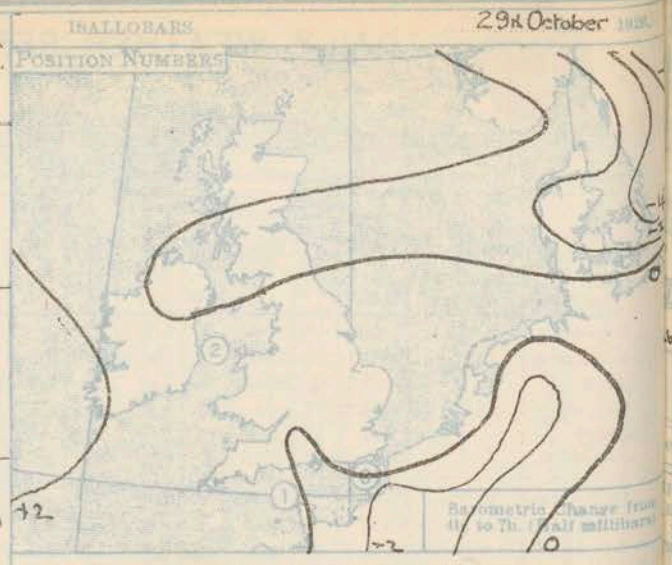
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 28th	13h.-18h. 28th	18h 28th to 1h 29th	1h.-7h. 29th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 28th Hours
Lerwick	o₀bcipₛ	b	bprh	bbecpr₀	41	35	.	3	2	<8.00	<21.00	2.8
Stornoway	pbc	c	p	p	40	33	.	1	3	–	–	6.2
Wick	cphsc	cpsbc	bcpsh	bcpr₀	41	32	.	1	2	11.00	<21.00	.
Castlebay	bc	chpbc	bcb	b	41	37	.	1	Trace	17.30	<21.00	5.4
Nairn	cbc	bc	bcsp	bc	40	29	.	–	0.1	–	2.30	5.4
Aberdeen	orgrser₀	cbcb	b	bbcprsp₀	40	32	27	2	1	<8.00	3.30	1.2
Malin Head	cbcv	bcv	bcv	bcv	44	39	.	–	–	–	–	2.7
Renfrew	or₀	or₀c	cbc	bcx	39	26	18	Trace	–	9.00	–	0.0
Edinburgh (Inchkeith)	c	c	cbc	bbc	40	34	29	–	–	–	–	0.0
Leuchars	crgr₀c	c	cbc bx	bcbx	40	27	20	0.4	–	9.00	–	0.0
Eskdalemuir	omo	or₀m	or₀om	ombc	39	29	27	0.1	0.4	16.30	<21.00	0.0
Tynemouth	om	oir₀	oir₀q	oq	46	36	34	3	2	13.30	<21.00	.
Blacksod Point ...	co	phqc		pqc	48	39	.	Trace	5	–	–	.
Donaghadee	c	c	cbc	c	46	41	.	–	–	–	–	.
Birr Castle	cm	cm	cm	c	47	34	31	–	–	–	–	0.0
Holyhead	r₀cm	gr₀r₀	cir₀	pr	47	43	42	2	0.4	<8.00	24.00	0.0
Liverpool (Bidston) ...	op₀rm	m or₀c		bccoc	43	38	35	1	–	<8.00	–	0.0
Chester (Sealand) ...	cr₀rm	crr₀cm	om	opr₀cm	43	34	27	3	Trace	9.00	3.30	0.0
Harrogate	corr	corrr₀	coir₀	coir	40	36	35	8	0.3	<8.00	<21.00	0.0
Spurn Head	o	o	oprc	oqpo	48	42	.	Trace	5	17.30	<21.00	0.0
Birmingham (Edgbaston)	cr₀	or₀r₀m	or₀	o	43	37	34	4	Trace	11.00	<21.00	0.0
Cranwell	occr	crror	or₀bc	bccbc	46	34	31	6	0.1	12.30	<21.00	0.0
Gorleston	cq	cqoqr	orqoqu	oqorrq	48	44	41	0.4	5	15.30	<21.00	0.0
Valencia (Cahirciveen)	ocbec	oco	co	bcco	49	39	36	–	–	–	–	1.9
Roches Point	cprq	cqpr	copr₀	cpr₀c	49	39	.	0.6	0.1	<8.00	14.00	.
Pembroke (St. Ann's H.)	cir	cp₀q	bcm	bbc	43	39	.	2	–	<8.00	–	0.0
Ross-on-Wye	r₀orr	rrd	dog	oc	41	39	38	7	0.2	<8.00	<21.00	0.0
Leafield	cprr	rro	orr	orrc	41	38	37	11	3	<8.00	<21.00	0.0
Andover	or₀rrr	orrm	od₀d₀o	or₀r₀o	41	39	39	8	1	<8.00	<21.00	0.0
S. Farnborough ...	orrmd	morrfom	od₀dm	oddmcd₀	41	39	39	6	0.3	<8.00	<21.00	0.0
London (Kew Obsy.) ...	cmrofr	ofr	odm	omomd	44	42	40	4	0.6	<8.00	<21.00	0.0
Croydon	cr₀r₀o	offrd	orrddm	od₀d₀m	42	41	40	5	0.5	<8.00	<21.00	0.0
Clacton-on-Sea ...	ogpd	ogmpd	ogmpd	ogmd	47	43	42	3	3	9.00	<21.00	0.0
Shoeburyness	oror₀	orr	or	or	46	41	41	4	1	9.00	<21.00	0.0
Felixstowe	cr₀r₀	r₀ocmdr₀	omrr	oir₀	47	43	41	2	3	11.00	<21.00	0.0
Lympne	orrm	omfd₀	orrr	orrddm	52	43	43	4	5	<9.00	22.00	0.0
Scilly (St. Mary's) ...	orrc	cqp	cpq	cpq	51	42	.	3	2	<8.00	<21.00	0.0
Falmouth (Pendennis)	orrqc	cqd	cr₀oq	oqr₀c	53	42	.	4	1	17.30	2.30	0.0
Plymouth (Cattewater)	orrmc	cod₀dm	gcpr	cqq	48	43	41	8	0.1	<8.00	22.00	0.0
Portland Bill	orroz	oz	odozz	c	54	41	.	11	Trace	<8.00	<21.00	.
Southampton (Calshot)	orrm	or₀RRmm	od₀d₀	o	47	42	41	11	Trace	<8.00	22.00	0.0
Dungeness	orro	oprid	prr	or₀r	56	45	.	5	6	<8.00	<21.00	.
Guernsey	cbc	cr₀bcb	bccr₀r₀	orrrr	58	50	.	1	6	13.30	22.00	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	28th 1000	'Cambria'	ENE	6	c	49	55
1	28th 1200	'St Helier'	SSW	5	d.	58	59

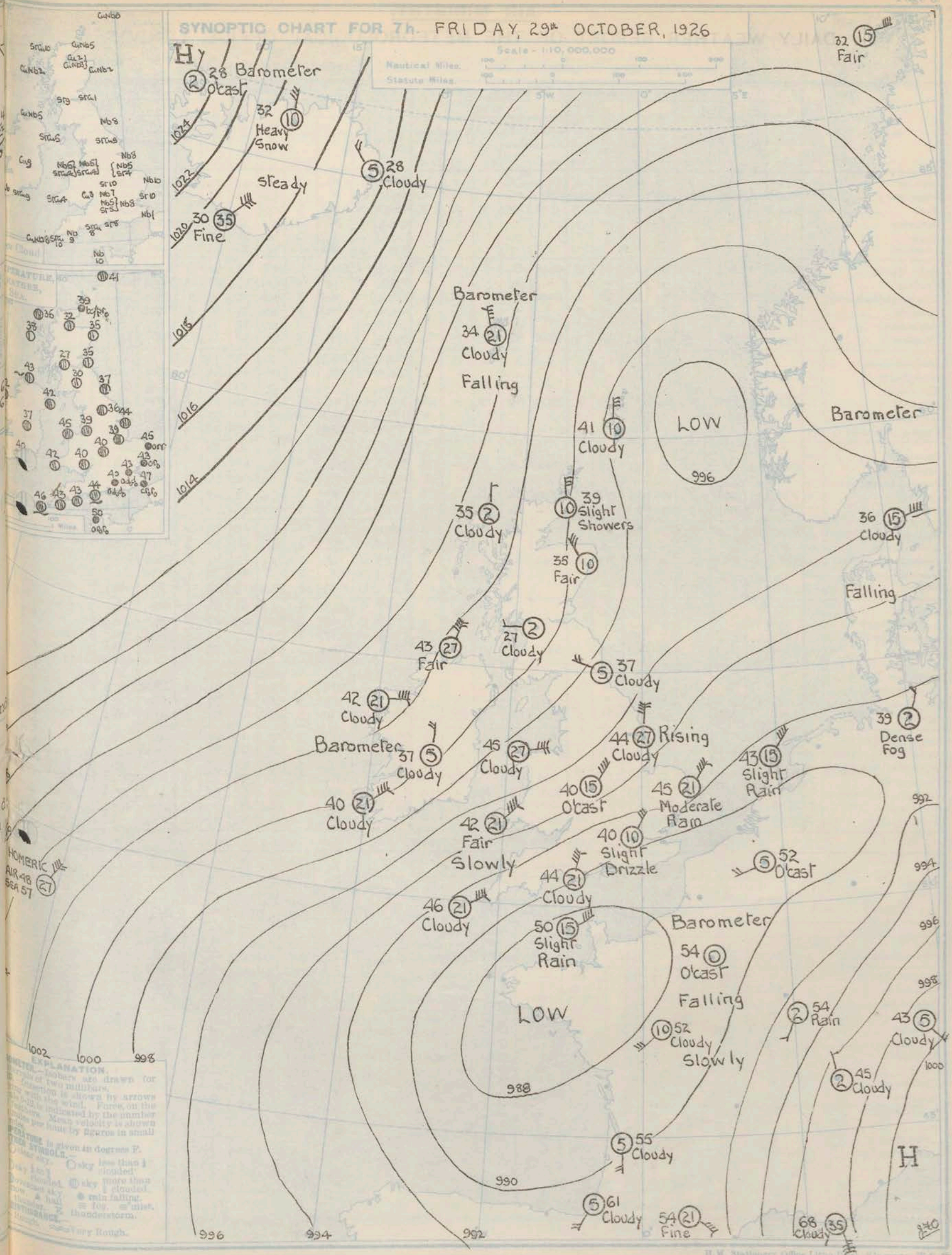
GENERAL INFERENCE.

An elongated depression extends from N.W. France to N. Germany. The S.W. part of it will probably swing away eastward and become less deep, while pressure becomes lowest over Southern Scandinavia and the Baltic, and secondaries move southward down the North Sea or the British Isles. A cold northerly type of weather will persist for two or three days, with wintry showers, chiefly in Northern Scotland and N.E. England.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 29th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind N.E. backing N., moderate to strong; cloudy at first, with slight local rain; fair intervals tomorrow but local wintry showers, chiefly near E. coast; visibility moderate to good; cold.	Cold and rather unsettled; further snow on high ground in the North.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales	Wind N.E., backing N., moderate to strong; variable sky, local wintry showers; visibility moderate to good; cold.	
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	Wind northerly, moderate or fresh; variable sky, some wintry showers; snow on hills; visibility mainly good; cold, frost locally at night.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 3 - 7.	

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

SYNOPTIC CHART FOR 7h. FRIDAY, 29th OCTOBER, 1926



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Friday 29th October 1926. No. 302.

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-4	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	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-4
Lerwick	54	999·1	0	N'E	3	b	40	75	8	4000	CuNb	2	-	2		997·7	0	N	3	c/b	41	97	8	4000	CuNb	6	CiSt	8	
Stornoway	30	1005·1	-2	N	4	rs	*	*	6	*	*	*	*	*		1003·2	0	N	1	c/fg	35	85	7	4000	StCu	10	-	10	2
Wick	81	1000·5	-3	NW	3	bc	37	85	8	1500	CuNb	3	-	3		1000·3	0	NNW	3	bc/fg	39	85	8	1500	CuNb	5	CiSt	7	1
Castlebay	38	*	*	*	*	*	*	*	*	*	*	*	*	*		1003·5	0	N	4	b	38	75	8	2500	CuNb	2	-	2	4
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*		1001·0	*	-	0	bc	32	85	8	4000	CuNb	5	-	5	
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*		999·1	0	NW	3	bc	35	92	8	1500	CuNb	2	ACu	3	0
Malin Head	51	1002·8	-1	N'E	7	bc	43	65	9	4000	Cu	3	-	3		1001·7	-1	NNE	6	bc/fb	43	65	9	5700	CuNb	5	-	5	6
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*		1001·6	0	W	1	c+	27	92	8	4000	St	9	-	9	
Edinburgh (Inchkeith)	190	1001·0	-1	N	3	b-	35	65	9	4000	Cu	1	ACu	2		1000·2	-1	NW	2	bc+	35	75	9	5700	StCu	1	CiSt	6	
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*		1000·2	-1	NW	3	bc+	31	85	8	2500	Cu	1	ASt	6	
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*		999·8	-1	N	3	bc	30	75	8	-	-	0	ASt	3	
Tynemouth	67	997·6	-1	NE	5	o/r	44	65	7	1500	Nb	10	-	10		997·7	+1	WNW	2	c-	37	75	7	1500	Nb	8	-	8	4
Blacksod Point	7									*	*	*	*			1003·3	+1	ENE	5	c	42	75	8	*	*	*	*	8	5
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*		1001·3	-1	NE	3	c-	42	65	8	5700	StCu	5	ASt	8	3
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*		1000·5	*	N	2	c	37	85	7	2500	Cu	9	-	9	
Holyhead	26	997·7	0	ENE	5	or	45	92	6	2500	Nb	10	-	10		997·7	+1	ENE	6	c/fb	45	85	8	2500	Nb	9	-	9	5
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*		996·8	0	NE'N	3	c	39	75	7	2500	Nb	9	-	9	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*		997·1	0	NW'N	3	c	38	85	6	4000	StCu	10	-	10	
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*		997·9	+1	NNE	3	c	36	85	8	4000	StCu	9	-	9	3
Spurn Head	29	993·1	-2	N	5	c	45	65	8	2500	CuNb	8	-	8		994·1	+2	N'E	6	c	44	85	7	2500	Nb	8	-		
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*		995·0	0	NNE	4	o	40	85	5	1500	St	10	-	10	
Cranwell	236	994·5	-1	~~NE'N~~ NNE	4	b-	39	97	7	2500	StCu	2	-	2		994·8	+1	N	3	c-	39	97	6	1500	Nb	9	-	9	
Gorleston	14	992·3	-2	NNE	5	o	44	92	7	2500	Nb	10	-	10		992·9	+1	NE'N	5	orr	45	97	6	1500	Nb	10	-	10	
Valencia (Cahirciveen)P	30	1001·2	0	E'N	5	c+	42	92	8	-	CuNb	8	-	8		1000·0	+2	NE'E	5	c	40	75	8	1500	StCu	6	ASt	9	
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*		998·4	+1	NE	3	c/r	40	85	8	4000	StCu	9	-	9	
Pembroke (St. Ann's H.)	150	994·7	0	NE'N	3	bc	40	97	6	4000	Cu	3	-	3		994·3	0	NE	5	bc+	42	92	8	4000	StCu	4	Ci	6	
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*		994·1	0	NE	4	c	40	85	6	2500	Cu	3	ASt	8	
Leafield	812	*	*	*	*	*	*	*	*	*	*	*	*	*		993·2	+1	NNE	5	crr	38	97	8	1500	Nb	7	ASt	10	
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*		991·7	0	NE'N	4	c	41	92	8	1500	Nb	7	ASt	10	
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*		991·5	0	NNE	2	odd	40	97	6	800	Nb	10	-	10	
London (Kew Obsy.)	18	*	*	*	*	*	42	*	*	*	*	*	*	*		991·8	+1	NNE	3	cdd	43	92	5	800	Nb	8	ASt	10	
Croydon	244	991·4	-1	NE'N	2	o	42	92	6	450	St	10	-	10		991·9	+1	~~NNW~~ NE'N	3	odd	42	97	5	450	Nb	10	-	10	
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*		991·0	0	N	4	odd	44	92	6	2500	St	10	-	10	
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*		991·7	0	NNE	2	orr	43	92	6	~~450~~	St	10	-	10	
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*		991·7	0	N'E	3	or+	43	97	6	800	St	10	-	10	
Lympne	350	989·9	-1	N'W	4	or-	45	97	5	1500	Nb	10	-	10		989·7	0	N'W	5	cr	44	97	5	220	Nb	8	ASt	10	
Scilly (St. Mary's)	128	991·7	-1	NE	5	c/PR	47	85	7	4000	CuNb	8	-	8		991·1	0	NE'E	5	c	46	85	7	4000	CuNb	8	-	8	
Falmouth (Pendennis)	200	990·7	-2	NE'N	5	c	43	85	7	2500	StCu	10	-	10		990·6	0	NE	5	c	43	85	7	2500	StCu	10	-	10	
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*		990·5	0	NE	5	c	43	85	7	1500	Nb	9	ASt	10	
Portland Bill	32	989·6	-1	NNE	5	c	43	85	6	1500	St	4	ASt	10		989·1	0	NNE	5	c	44	85	8	2500	StCu	8	ASt	10	
Southampton (Calshot)	10	990·8	-1	NE	3	o	43	85	7	800	St	10	-	10		990·4	0	NE	5	c	44	85	7	1500	St	8	ASt	10	
Dungeness	20	989·5	-1	N	2	orr	47	97	6	2500	Nb	10	-	10		989·0	0	NNE	4	crr	47	97	7	2500	Nb	6	ASt	10	
Guernsey (St. Peter Pt.)P	205	988·7	-2	ENE	1	odd	52	97	4	1500	Nb	10	-	10		987·6	+1	NE'E	4	orr	50	97	6	800	Nb	10	-	10	

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 27th to 9h. 28th °F.	Temperature. Max. 9h.-17h. 28th °F.	Rainfall.† Night 17h. 27th to 9h. 28th mm.	Rainfall.† Day 9h.-17h. 28th mm.	Sunshine. Sunrise to Sunset. 28th hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	crr	c	30	44	-	4	0.0
Douglas (I. o. M.)	o	og	45	46	-	-	0.0
Llandudno	odo	dd	41	45	Trace	1	0.0
Colwyn Bay	coc	oro	41	46	-	?1	0.0
Rhyl	c	c	42	44	-	0.6	0.0
Wallasey	rodr	rroc	39	43	-	2	0.0
Southport	ror	ro	41	42	0.6	1	0.0
Blackpool	o	or	40	42	1	1	0.0
Ilkley	or	mro	?26	41	2	4	0.0
Cleethorpes	o	o	40	47	-	-	0.0
Skegness	co	orod	34	48	-	2	0.0
Aberystwyth	roc	cg	41	45	3	-	0.0
Bath	rr	rr	40	42	7	14	0.0
Cheltenham‖	or	r	41	46	1	4	0.0
Leamington Spa	or	or	41	43	-	5	0.0
Lowestoft	c	cr	39	47	-	0.5	0.0
Felixstowe	cb	cbomd	40	47	-	1	0.0
Harwich & Dovercourt	cro	odmg	38	46	-	1	0.0
Southend	oir	orr	43	44	Trace	2	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	rr	oro	43	45	8	4	0.0
Bude	rr	rr	43	45	6	2	0.0
Penzance	o	o	48	49	13	-	0.0
Paignton	or	orrob	42	45	19	3	0.0
Torquay	orrm	ormpbm	45	45	21	3	0.0
Jersey	c	c	45	60	11	3	0.0
Weymouth	rrp	bc	42	47	5	8	0.0
Bournemouth	or	oro	41	47	2	6	0.0
Portsmouth (S'thsea)	orr	orrm	45	48	7	5	0.0
Bognor	oR	coR	46	54	4	4	0.0
Littlehampton	cor	or	44	51	2	3	0.0
Worthing	dr	dc	45	55	2	-	0.0
Brighton	or	or	44	55	3	-	0.0
Eastbourne‖	rr	ro	44	56	5	0.2	0.0
Hastings‖	oroc	obdc	43	55	5	2	0.0
Folkestone	orr	bm	41	52	Trace	3	0.0
Dover	roc	codm	43	50	Trace	2	0.0
Tunbridge Wells	orf	ofd	40	44	2	d	0.0
Ramsgate	odb	bf	42	46	-	-	0.0
Margate	oro	omr	44	47	-	-	0.0
Deal	r	ror	39	49	-	2	0.0

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23,718 Saturday, 30th October....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	998.3	0	N	3 (4)	c	40 (41)	65	8	4000	Cu	6	Ci.St	8	•
Stornoway	1003.1	0	N	1	bc+	42	75	7	4000	CuNb	5	Ci.St	6	•
Wick	1001.8	+2	WSW	3	c	37	85	8	1500	CuNb	6	Ci.St	8	•
Castlebay	1003.6	0	NNW	3	cprs	38	75	6	2500	Nb	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1000.2	+2	NW	3	~~crs~~ crs	36	92	8	1500	CuNb	9	-	9	2
Malin Head	1002.7	+1	N	5	bc/pr	41	85	8	4000	CuNb	4	Ci	5	•
Renfrew	1001.4	-1	N	2	c⊕	42	65	8	-	-	0	Ci.St	8	2
Edinburgh (Inchkeith)	1000.2	-1	N	3	c⊕	41	65	8	800	St		Ci.St	9	•
Leuchars	1000.6	0	NNW	4	c⊕	40	75	8	5700	St.Cu	1	Ci.St	8	1
Eskdalemuir	999.7	0	N	4	c	39	65	7	2500	St.Cu	3	Ci.St	8	1
Tynemouth	997.7	0	NW	3	c/r	41	85	7	1500	CuNb	8	-	8	•
Blacksod Point	1004.6	0	NE	5	c-	45	65	8	•	•	•	•	8	•
Donaghadee	1001.8	0	NNE	3	bc-	43	55	8	4000	St.Cu	6	-	6	•
Birr Castle	1001.6	•	NW	3	bc-	45	97	7	1500	Cu	3	Ci	6	•
Holyhead	998.9	0	NNE	5	bc-	46	85	9	4000	Cu	1	A.Cu	7	1
Liverpool (Bidston)	997.9	0	N	3	bc-	43	75	7	4000	St	6 (4)	Ci	7	•
Chester (Sealand)	997.9	0	N	3	bc-	44	65	5	-	-	0	A.Cu	7	1
Harrogate	997.8	0	N	3	bc	40	85	8	4000	Cu	3	Ci.Cu	7	•
Spurn Head	995.2	0	N	4	bc	47	55	8	5700	Cu	2	Ci.St	4	•
Birmingham (Edgbaston)	995.7	0	NNE	3	c	44	65	5	2500	Cu	3	A.Cu	8	2
Cranwell	995.5	0	N'E	4	bc	45	75	7	1500	St.Cu	3	Ci.St	7	2
Gorleston	993.5	0	NE	6	c	46	85	7	2500	Nb	10	-	10	•
Valencia (Cahirciveen)	1002.9	+2	NNE	5	bc	44	65	9	2500	St.Cu	5	A.Cu	7	0
Roches Point	1000.2	+2	NE	3	bc-	44	65	9	-	-	0	Ci.Cu	7	•
Pembroke (St. Ann's H.)	996.1	+2	NE	4	bc-	47	92	8	4000	Cu	4	-	4	•
Ross-on-Wye	995.2	0	NE	4	c	45	65	6	~~3450~~ 3000	St.Cu	8	A.St	9	2
Leafield	994.4	0	NE'N	5	c/r	43	85	8	1500	Nb	8	A.St	10	1
Andover	992.3	0	NNE	5	c	44	85	7	1500	St	9	A.St	10	1
S. Farnborough	992.0	0	NNE	3	od₀	44	92	6	1500	St	10	-	10	1
London (Kew Obsy.)	992.3	0	NNE	4	cr₀r₀	46	75	5	450	Nb	8	A.St	10	2
Croydon	992.4	+1	NE'N	3	or₀r₀	45	92	5	450	Nb	10	-	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	991.9	0	NNE	2	or₀r₀	46	97	6	450	Nb	10	-	10	•
Felixstowe	992.2	+1	NE'N	4	cr-	46	92	6	1500	Nb	8	A.St	10	2
Lympne	990.4	-1	N	4	odd	46	92	5	220	Nb	10	-	10	2
Scilly (St. Mary's)	993.1	+1	NE	5	c	46 (49)	92 (75)	4 (8)	4000	St.Cu	10	-	10	•
Falmouth (Pendennis)	992.7	+1	NE	5	c	46	75	8	4000	St.Cu	10	-	10	•
Plymouth (Cattewater)	991.9	+1	NE	5	c	46	75	7	2500	Nb	8	A.St	9	2
Portland Bill	990.1	0	NNE	5	c/r	46	85	8	1500	St	9	A.St	10	•
Southampton (Calshot)	991.4	+1	NNE	4	or₀	45	85	7	1500	Nb	10	-	10	2
Dungeness	989.7	0	NE	5	cr₀r₀	49	85	7	2500	Nb	8	Ci.St	10	•
Guernsey	987.9	-1	NE	5	or₀r₀	50	97	6	1500	Nb	10	-	10	•

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	998.3	0	NW	2	c	38 (39)	75	8	4000	CuNb	9	-	9	•
Stornoway	1003.6	+1	NNE	1	crs	35	92	6	4000	CuNb	9	-	9	0
Wick	1002.6	+1	WNW	2	bc	34	92	8	1500	CuNb	3	Ci.St	5	0
Castlebay	1003.6	0	-	0	bc	39	75	7	2500	CuNb	4	-	4	2
Nairn	1002.7	•	WNW	1	bc+	33	85	8	4000	CuNb	7	-	7	•
Aberdeen	1001.0	+2	WNW	3	b/ph	35	85	8	2500	CuNb	2	-	2	1
Malin Head	1003.4	+1	N	4	crs	39	85	7	4000	CuNb	9	-	9	6
Renfrew	1002.7	+2	NW	1	b-	32	92	6	-	-	0	A.Cu	1	•
Edinburgh (Inchkeith)	1001.1	+2	WNE	2	bc	38	75	8	1500	St	2	A.Cu	6	1
Leuchars	1001.7	+2	NW	2	bc-	35	75	8	4000	St.Cu	2	Ci	5	•
Eskdalemuir	1001.6	+2	NW	3	c	34	85	7	4000	St.Cu	2	A.St	8	•
Tynemouth	1000.5	+2	N	2	o/r	39	75	7	1500	Nb	10	-	10	4
Blacksod Point	1005.8	+1	N	4	bc	44	65	8	•	•	•	•	7	5
Donaghadee	1002.5	+2	NNE	3	bc-	43	65	8	4000	Cu	4	-	4	2
Birr Castle	1003.7	•	N	2	bc-	38	85	8	~~2500~~ 4000	CuNb	3	-	3	•
Holyhead	1000.7	+2	NNE	5	c	45	75	8	4000	Cu	4	A.Cu	9	4
Liverpool (Bidston)	1000.2	+3	N'E	3	c	39	75	7	-	-	0	A.St	9	•
Chester (Sealand)	999.7	+3	N	3	c+	38	85	6	4000	St.Cu	9	-	9	•
Harrogate	999.7	+2	N'W	3	c+	37	85	7	4000	'lb	5	A.St	9	•
Spurn Head	997.2	+3	N'E	4	cjp	42	75	8	5700	CuNb	8	-	8	4
Birmingham (Edgbaston)	999.2	+4	N	3	c	40	75	5	2500	St.Cu	8	-	8	•
Cranwell	998.1	+4	NE	2	bc+	38	92	6	-	-	0	A.Cu	7	•
Gorleston	995.7	+4	NE	5	orr	46	85	7	1500	Nb	10	-	10	1
Valencia (Cahirciveen)	1005.6	+5	NNE	5	bc-	44	65	9	2500	St	6	-	6	4
Roches Point	1007.4	+4	ENE	2	b-	40	75	8	-	-	0	Ci.Cu	1	1
Pembroke (St. Ann's H.)	999.0	+2	NE	4	bc	43	97	8	4000	Cu	4	-	4	3
Ross-on-Wye	998.2	+4	N	3	c	43	65	6	2500	St	2	A.St	9	
Leafield	997.6	+5	N'E	4	c	41	85	8	1000	St.Cu	10	-	10	•
Andover	995.6	+4	NNE	4	c	43	85	7	2500	St.Cu	6	A.St	10	•
S. Farnborough	995.0	+4	N	3	odd₀	43	97	6	1500	Nb	10	-	10	•
London (Kew Obsy.)	995.5	+4	NNE	3	or₀r₀	45	75	5	1500	Nb	10	-	10	•
Croydon	995.5	~~+4~~ +6	NNE	3	or₀r₀	44	92	4	450	Nb	10	-	10	•
Clacton-on-Sea	995.3	+4	NNE	4	c	45	85	7	2500	St	8	-	8	3
Shoeburyness	994.9	+4	N'E	3	o/r	44	85	8	1500	St	10	-	10	•
Felixstowe	995.1	+4	N'E	3	c	45	75	7	800	Nb	5	A.St	10	1
Lympne	993.2	+4	N	4	or₀r₀	45	92	6	800	Nb	10	-	10	•
Scilly (St. Mary's)	996.1	+4	NNE	6	c	44 (47)	85	8	4000	St.Cu	10	-	10	6
Falmouth (Pendennis)	995.8	+6	NE	5	c	45	75	7	4000	St.Cu	10	-	10	2
Plymouth (Cattewater)	995.5	+5	N	5	c/pr₀	46	75	6	2500	Nb	9	A.St	10	0
Portland Bill	993.5	+5	NNE	5	cd₀	46	75	8	1500	St	4	A.St	10	6
Southampton (Calshot)	995.1	+6	NNE	4	or₀r₀	44	92	7	800	Nb	10	-	10	0
Dungeness	991.7	+2	NE	5	o/pr₀	49	85	7	2500	Nb	10	-	10	6
Guernsey	991.6	+3	NE'E	5	or₀r₀	50	92	6	1500	Nb	10	-	10	6

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	cd₀r₀m	cr₀m d	or₀m r₀e	46	38	36	1	0.2	0.0	•	•	5
Croydon } 24 hours ended 7h.	244	odd r₀m	odd r₀m	or₀m r₀	45	38	36	2	0.2	0.0	•	•	4
Greenwich (Royal Obsy.)	149	or₀	or₀	or₀r₀p	46	38	36	1	0.3	0.0	85	84	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	48	39	37	1		0.0	89	90	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.0	•	•	•
Camden Square	110	or₀	oor	•	45	38	36	1	0.3	•	•	85	•
Kensington Palace	80	or	or	•	46	39	35	1	0.3	•	(At 15h) (84)	82	•
Hampstead Observatory	450	•	•	•	44	36	31	-	1	0.0	•	86	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0.6	9h. 29m	<0.3	1h. 30m

Kew Observatory

Max.	Time.	Min.	Time.
<0.3 throughout			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th 17h. 45m. to 30th 5h. 45m.

Stars.	Exposure h. m.	Record h. m.	Record %
Polaris	12.00	0.0	Nil
δ Ursae Minoris	12.00	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 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.

30th-31st October, 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.46 6.48	11.37 11.37	16.26 16.24
Greenwich	6.50 6.52	11.44 11.44	16.36 16.34
Wick	7.23 7.26	11.56 11.56	16.27 16.25
Valencia	7.32 7.34	12.25 12.25	17.16 17.14

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. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

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

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

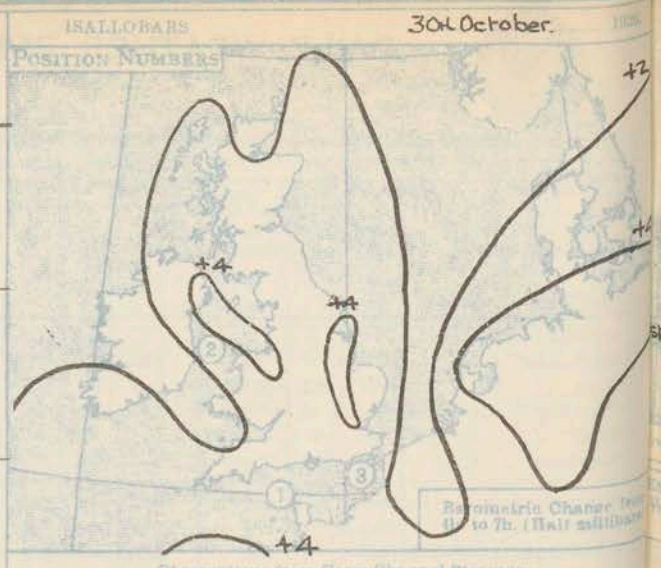
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS

STATIONS.	WEATHER. 7h.-13h. 29th	WEATHER. 13h.-18h. 29th	WEATHER. 18h. 29th to 1h. 30th	WEATHER. 1h.-7h. 30th	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 29th Hours.
Lerwick	cbec	c	cbcp	cbcipr	42	34	·	–	0·2	–	<21·00	3·2
Stornoway	p	s-rs	p	p	43	32	·	3	4	–	–	3·2
Wick	bcpsh	cphbc	cpsl	cphs	44	30	·	1	1	12·30	24·00	·
Castlebay	bcrsp	crsbc	bcb	b	41	36	·	1	–	12·30	–	3·4
Nairn	bcc	cbc	bcsp	bc	40	29	·	–	Trace	–	<21·00	4·6
Aberdeen	bcbcprscprsbjp		b	rspsb	41	32	27	1	1	12·30	23·30	3·5
Malin Head	bcpr	bcchr	crsbcp	bcprirs	44	35	·	3	5	<8·00	<21·00	2·0
Renfrew	cx	bcbx	bxm	bcxm	43	18	11	–	–	–	–	2·2
Edinburgh (Inchkeith)	c	c	b.bc	b	41	32	28	Trace	–	–	–	2·1
Leuchars	cxc	cbc	bcbx	bx	42	25	17	–	–	–	–	2·9
Eskdalemuir	bcc	c	cbcb	bbx	39	21	17	–	–	–	–	3·1
Tynemouth	cp	oprh	orphoc	bc	44	32	28	1	0·5	9·00	22·00	·
Blacksod Point	phc	pc		c	45	35	·	1	0·6	–	–	·
Donaghadee	bc	bc	bclp	bc	44	35	·	–	3	–	22·00	·
Birr Castle	cbc	bc	bx	bx	45	22	11	–	–	–	–	4·0
Holyhead	porq	bcvc	prhq	pr	47	38	36	0·2	3	9·00	<21·00	3·5
Liverpool (Bidston)	cbc	bbcc	cbcbx		43	34	30	–	–	–	–	3·1
Chester (Sealand)	cmz	bczbcm	com	cbbxm	45	27	22	–	–	–	–	2·0
Harrogate	cp.bc	c	cb	b	41	32	28	Trace	–	<8·00	–	1·5
Spurn Head	bbc	cpr	orcphvc	cphr	47	39	·	0·2	4	14·30	<21·00	6·2
Birmingham (Edgbaston)	oc	bcc	cbc	bcbmx	44	31	24	–	–	–	–	0·1
Cranwell	cptcp	c	c	wbcmx	47	31	28	0·3	Trace	<8·00	<21·00	3·9
Gorleston	orqch	cqorq	coir	dc	48	41	39	3	0·3	<8·00	22·00	0·0
Valencia (Cahirciveen)	bcycv	cp.cv	cb	cp.b	46	36	31	Trace	0·3	15·30	4·30	6·4
Roches Point	bcv	b	b	b	45	35	·	–	–	–	–	·
Pembroke (St. Ann's H.)	bc	bc	bcp	ir	47	38	·	–	1	–	24·00	3·0
Ross-on-Wye	c	c	cbc	bmx	45	31	23	–	–	–	–	0·0
Leafield	~~cqc~~ cir	o	bc	bcx	43	32	29	0·1	–	<8·00	–	0·0
Andover	ccdc	crrc	c	c	44	36	35	Trace	–	11·00	–	0·0
S. Farnborough	cdmcid	odd	oddm	oom	44	37	36	2	0·1	<8·00	<21·00	0·0
London (Kew Obsy.)	cdrm	crmo	orom	oc	46	38	36	1	0·2	<8·00	<21·00	0·0
Croydon	oddrm	odrrm	orrm	ompr	45	38	36	2	0·2	<8·00	<21·00	0·0
Clacton-on-Sea	ogpd	ogpdc	cobco	opdo	47	40	39	1	1	9·00	1·30	0·0
Shoeburyness	p	orr	od	o	46	38	38	0·5	1·05	<8·00	22·00	0·0
Felixstowe	cqr	crrc	crc	ccr	47	40	38	1	0·1	<8·00	<21·00	0·0
Lympne	odm	orrm	orrd	orrrmd	46	40	39	0·5	3	<8·00	<21·00	0·0
Scilly (St. Mary's)	cpq	cir	bc	bcp	49	39	·	3	1	9·00	<21·00	0·0
Falmouth (Pendennis)	cq	cq	cq	cqc	46	40	·	–	–	–	–	0·0
Plymouth (Cattewater)	cq	cqpr	cbc	bcc	46	39	37	Trace	–	15·30	–	0·1
Portland Bill	cpcid	ccd	oroz	oopdm	47	38	·	Trace	1	11·00	<21·00	·
Southampton (Calshot)	ciror	orrr	orr	orr	46	39	38	3	0·3	9·00	<21·00	0·0
Dungeness	or	opro	prbc	bcorr	49	42	·	1	2	<8·00	<21·00	·
Guernsey	orcrrq	crrcq	orrirq	cirq	50	44	·	11	9	<8·00	<21·00	·



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	29th 2h.	ARUNDEL	NE	3	c+	57	62
3	30th 2h	–	ENE	4	c	50	57
2	29th 10h	CAMBRIA	NE'N	5	c	46	54

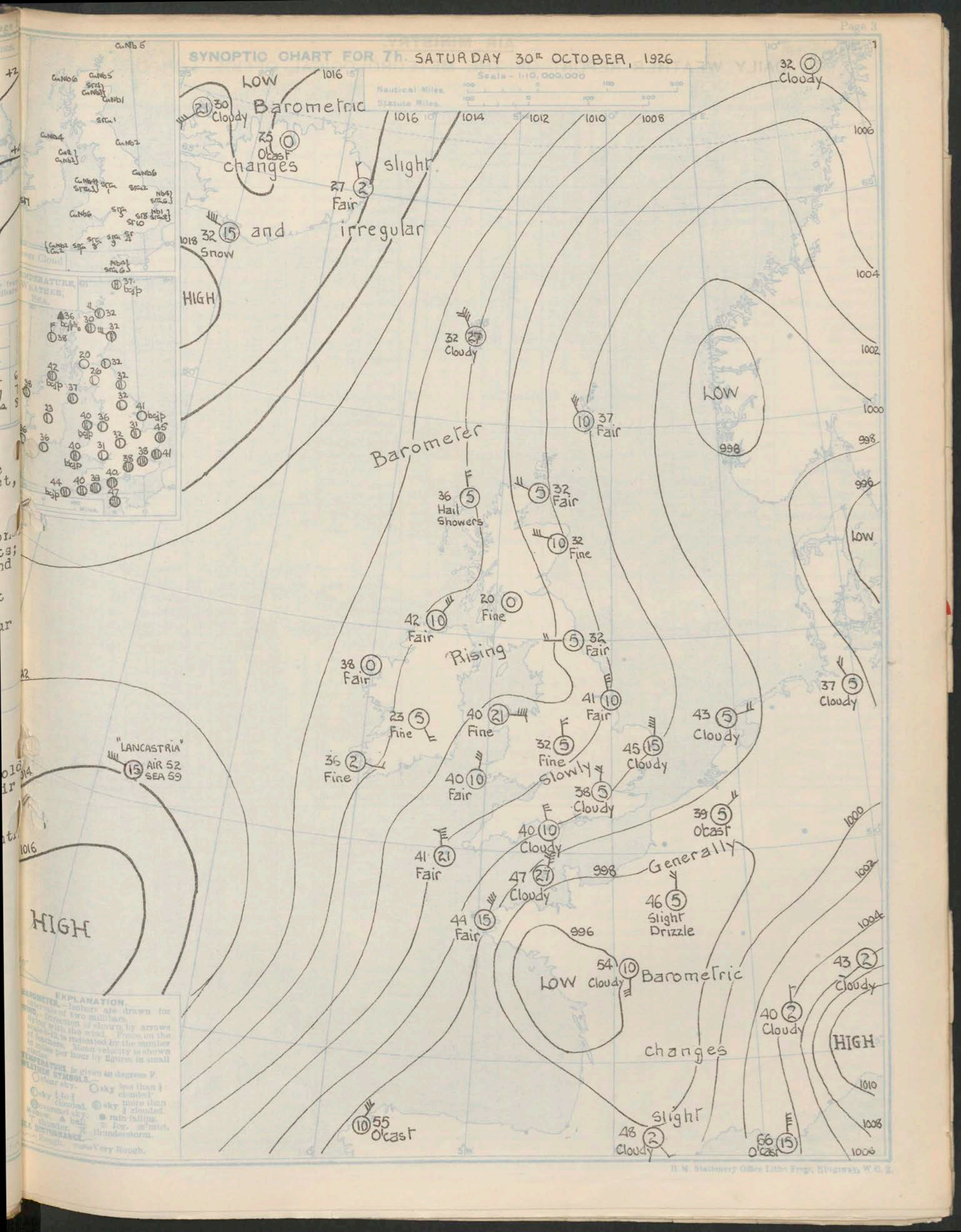
GENERAL INFERENCE.

A ridge of high pressure spreading in from the Atlantic will cause an interval of quiet, cold and mainly fair weather. Small secondaries will move southwards across the British Isles and give rise to occasional wintry showers in all districts; snow will occur in Scotland and on the high ground elsewhere. Frost will be general at night and is likely to be severe in places. Mist or fog will occur locally at night and in early morning.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 30th October, 1926.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England	Wind mainly N.E. to N., light to moderate; fine to fair but perhaps occasional local wintry showers; night mist or fog in places; cold, frost at night.	Continuing cold and mainly fair with frost at night and occasional wintry showers; some snow on high ground in the North.
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	Wind variable, mainly northerly, light to moderate; mainly fine to fair, occasional local wintry showers, snow on hills; mist or fog at night; cold, frost at night.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind variable, light to moderate; fine to fair; local wintry showers, snow on hills; morning mist locally; cold, frost at night.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0955 G.M.T. G. C. SIMPSON, F.R.S., Dir.

§ For code see page 2. † Trace = rain has fallen, but amount less than 0·1 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...Saturday, 30th October.....1926. No.303..

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 30th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 7h. G.M.T. 30th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sec. 0-9
Lerwick	54	999·7	+1	NW	3	bc	36	65	8	4000	Cu	2	Ci	3	1002·2	+3	NW	3	bcjp	37	65	8	4000	CuNb	5	-	5	.
Stornoway	30	1006·9	+3	NNW	3	r5	•	•	6	•	•	•	•	•	1008·1	+2	NNW	2	bj½	36	97	7	4000	CuNb	6	ACu	7	2
Wick	81	1004·6	+2	NW	2	c|p5	33	97	8	1500	Nb	6	CiSt	8	1004·3	+1	WNW	2	bc	32	97	8	1500	CuNb	5	-	5	0
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·2	+3	N	2	b	38	75	8	4000	Cu	2	-	2	2
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1006·3	•	W	1	bc	30	85	8	1500	St	7	-	7	.
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·1	+2	WNW	3	b	32	92	8	2500	CuNb	1	-	1	0
Malin Head	51	1005·2	+2	NNE	5	bc|pr	42	75	8	5700	CuNb	5	-	5	1007·9	+3	NE	3	bcjp	42	75	8	4000	CuNb	4	-	4	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·9	?	-	0	b	20	97	5	-	-	0	-	0	.
Edinburgh (Inchkeith)	190	1003·8	+2	W	1	b	35	75	8	-	-	0	ACu	1	1006·2	+2	WSW	2	b	32	85	7	4000	St.Cu	1	-	1	.
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1006·5	+2	W	3	b	30	85	8	4000	St.Cu	1	Ci	1	.
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·6	+2	-	0	b	26	75	8	-	-	0	-	0	.
Tynemouth	67	1003·5	+2	NNW	3	c	38	85	8	1500	Nb	8	-	8	1005·3	+2	W	2	bc	32	75	7	4000	CuNb	2	ACu	3	2
Blacksod Point ...	7									•	•	•	•		1008·5	+1	-	0	bc	38	75	8	•	•	•	•	6	5
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·8	+4	NW	1	bc-	37	85	8	4000	Cu	4	-	4	1
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·7	•	SE	2	b-	23	85	7	-	-	0	Ci.Cu	1	.
Holyhead	28	1003·1	+2	E	3	bc|pr	43	92	8	4000	CuNb	6	-	6	1005·7	+3	E'N	5	bcjp	40	97	8	2500	CuNb	7	-	7	5
Liverpool (Bidston)...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·8	+3	-	0	b+	36	85	6	4000	St.Cu	1	-	1	.
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·4	+5	WNW	3	b	27	97	5	5700	St.Cu	1	-	1	.
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	1006·6	+2	SW	1	b	32	85	8	-	-	0	ACu	1	.
Spurn Head ...	29	(1000·2)	+3	NW	4	bc	40	92	8	2500	CuNb	3	Ci	7	1003·8	+4	N'W	3	bcjp	41	75	8	4000	CuNb	6	-	6	2
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·4	+3	N	2	b	32	85	4	-	-	0	ACu	1	.
Cranwell	236	1001·2	+3	NNW	3	bc+	33	97	6	2500	StCu	7	-	7	1004·3	+4	N'W	3	bc+	31	97	6	2500	StCu	2	Ci.St	4	.
Gorleston	14	999·4	+2	N	3	o|r	44	85	7	2500	Nb	10	-	10	1002·1	+2	N'E	4	c	45	85	7	2500	StCu	10	-	10	0
Valencia (Cahirciveen)P	30	1009·5	+2	W	1	bc-	42	97	9	-	StCu	4	-	4	1009·2	+2	E	1	b/r	36	92	9	2500	St	1	A.St	2	3
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·8	+2	ENE	2	b	36	85	8	-	-	0	Ci.Cu	1	.
Pembroke (St.Ann's H.)	150	1003·0	+2	NNE	3	bc	40	97	8	4000	StCu	5	ACu	7	1004·7	+1	N'E	3	bcjp	40	97	8	2500	CuNb	6	-	6	.
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1004·9	+2	N	1	b	31	97	5	-	-	0	Ci	1	.
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·6	+3	NNW	3	bc	32	97	5	4000	StCu	3	-	3	.
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·2	+2	NNE	4	c	37	92	6	4000	StCu	5	A.St	10	.
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·5	+2	N	2	o	38	92	6	1500	St	10	-	10	.
London (Kew Obsy.)...	18	•	•	•	•	•	39	•	•	•	•	•	•	•	1002·1	+3	N'E	2	c-	38	85	6	2500	St	8	A.St	9	.
Croydon	244	1000·2	+4	N	2	o	40	85	6	800	St	10	-	10	1002·8	+3	NNE	2	c-	38	92	5	4000	St	9	-	9	
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·2	+3	N	4	o	41	92	7	2500	St	10	-	10	2
Shoeburyness... ...	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·1	+5	E	1	cd	39	92	7	-	-	0	A.St	10	.
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·9	+2	N	2	c/r	41	85	8	1500	St.Cu	9	-	9	.
Lympne	350	998·0	+4	N'W	4	odd	43	92	6	1500	Nb	10	-	10	1000·6	+2	N'W	5	cdd	41	92	6	800	Nb	4	A.St	10	
Scilly (St. Mary's) ...	128	1001·2	+2	NNE	5	bc	46	65	9	4000	Cu	5	-	5	1003·8	+2	N'W	5	bcjp	44	~~92~~ 75	~~98~~	4000	CuNb	4	-	4	
Falmouth (Pendennis)	200	1000·6	+2	NE	5	c	45	75	7	4000	StCu	8	-	8	1003·7	+3	NNE	2	bc-	40	75	7	4000	StCu	7	-	7	1
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·1	+3	NNE	1	c	39	85	7	4000	StCu	8	-	8	0
Portland Bill ...	32	998·7	+4	N	2	o|r	40	97	6	2500	St	10	-	10	1000·7	+2	N'W	3	c/r	40	85	6	2500	StCu	9	A.St	10	1
Southampton (Calshot)	10	999·7	+3	N'E	3	orr	41	85	7	800	Nb	10	-	10	1001·9	+2	N'E	3	c	39	85	7	4000	St	4	A.St	10	0
Dungeness	20	997·0	+4	NNE	3	bc|r	45	92	8	-	-	0	ASc	6	1000·2	+4	NE	4	cr	48	97	8	2500	[illegible]	4	CuSt	10	4
Guernsey (St.Peter Pt.)P	205	997·1	+5	NNE	4	orr	46	92	3	1500	Nb	10	-	10	999·6	+3	NNE	6	cr	47	75	7	1500	StCu	10	-	10	6

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 28th to 9h. 29th.	Temperature. Max. 9h.-17h. 29th.	Rainfall.† Night 17h. 28th. to 9h. 29th.	Rainfall.† Day 9h.-17h. 29th.	Sunshine. Sunrise to Sunset. 29th.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	cPH	R	37	44	0·5	2	0·5
Douglas (I. o. M.) ...	c	bc	38	43	-	-	1·6
Llandudno ...	cbc	bccbc	42	46	-	-	4·9
Colwyn Bay ...	oc	cbbc	41	45	-	-	5·0
Rhyl...	cbc	bcc	41	46	-	-	4·7
Wallasey	cbc	bcc	39	45	-	-	2·9
Southport	ocbc	bcco	*40	44	0·1	-	3·0
Blackpool	c	c	39	43	-	-	2·5
Ilkley	c	c	35	42	0·3	-	0·4
Cleethorpes... ...	ocb	bbc	42	47	1	-	?
Skegness	orcrbc	bcc	42	47	4	Trace	1·9
Aberystwyth ...	bc	bc	40	47	-	-	4·2
Bath	o	o	40	48	4	-	0·0
Cheltenham‖ ...	o	o	39	46	1	-	0·0
Leamington Spa ...	o	cbo	39	46	1	-	0·2
Lowestoft	cir	cir	43	48	5	2	0·0
Felixstowe	cmb	cb	42	47	3	1	0·0
Harwich & Dovercourt	cro	roc	42	46	4	1	0·0
Southend	oir	oir	42	46	3	0·4	0·0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	o	o	42	47	0·1	-	0·0
Bude	o	o	42	47	-	-	0·5
Penzance	c	c	42	48	2	-	0·0
Paignton	o	o	41	46	-	-	0·0
Torquay	o	om	41	46	0·1	-	0·0
Jersey	cr	c	50	54	9	5	0·0
Weymouth	o	o	41	47	0·1	-	0·0
Bournemouth ...	or	oro	41	44	-	1	0·0
Portsmouth (S'thsea)	o	or	42	46	0·4	1	0·0
Bognor	orr	orr	42	45	9	3	0·0
Littlehampton ...	cor	or	42	46	9	4	0·0
Worthing	r	r	42	45	10	3	0·0
Brighton	o	or	43	46	4	3	0·0
Eastbourne‖... ...	do	ors	43	46	7	1	0·0
Hastings‖	oc	odr	42	52	10	1	0·0
Folkestone	orrm	orm	41	48	11	2	0·0
Dover	cid	cdor	42	49	13	1	0·0
Tunbridge Wells ...	od	od	39	44	7	2	0·0
Ramsgate	om	odm	43	49	3	1	0·0
Margate	or	odr	42	50	1	0·5	0·0
Deal	d	oror	42	50	7	0·5	0·0

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,719 SUNDAY, 31ST OCTOBER 1926.

STATIONS. (For heights see p.4).	Observations at 13h. G.M.T. 30th — Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	Observations at 18h. G.M.T. 30th — Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1004·1	+2	NW	3	b/pb	39	75	8	4000	CuNb	2	–	2	•	1006·8	+3	W	3	c/pb	35	85	8	4000	CuNb	4	ASt	8	•
Stornoway	1011·0	+3	N	3	bc/p	41	85	7	4000	CuNb	3	ACu	5	•	1013·5	+4	NNW	4	c/pH	34	97	6	4000	CuNb	9	–	9	1
Wick	1009·8	+5	NNE	3	cr$_0$/s	37	82	8	1500	CuNb	8	–	8	•	1010·2	+1	NW	2	bc	32	85	8	1500	CuNb	3	C-St	5	0
Castlebay	1012·5	+2	N	3	bc/ps	40	75	8	2500	StCu	7	–	7	•	1015·1	+4	NNE	2	bc/ps	38	75	7	2500	CuNb	6	–	6	2
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·8	•	–	0	bc	33	85	8	4000	Cu	6	–	6	•
Aberdeen	1007·4	+3	WNW	4	bcrs	39	85	8	1500	CuNb	2	ACu	4	2	1010·7	+4	WNW	3	c	36	92	8	1500	CuNb	8	–	8	0
Malin Head	1011·2	+3	NNE	5	bc	44	65	9	4000	Cu	6	–	6	•	1014·5	+4	NNE	5	bch(r)	40	85	8	5700	CuNb	5	–	5	4
Renfrew	1010·0	+1	WNW	2	b	43	65	8	5700	StCu	1	–	1	3	1012·4	+4	NNW	2	b	37	75	8	–	–	0	ACu	1	•
Edinburgh (Inchkeith)	1008·1	+2	WNW	3	b/z	40	55	8	–	–	0	ACu	2	•	1011·2	+3	NW	3	b	37	75	8	–	–	0	ACu	1	1
Leuchars	1008·8	+2	NW	3	b	40	65	8	2500	Cu	1	–	1	1	1011·5	+4	NW	2	b	31	92	9	4000	StCu	1	–	1	•
Eskdalemuir	1009·1	+1	N	2	b	39	45	8	–	–	0	–	0	3	1013·0	+4	N	1	b	25	85	7	4000	StCu	1	–	1	•
Tynemouth	1008·2	+1	N	2	bc	42	75	8	4000	CuNb	3	–	3	•	1011·0	+4	NNW	2	bc	36	75	7	1500	St	3	–	3	2
Blacksod Point	1011·7	+1	E	1	bc	43	75	8	•	•	•	•	5	•	1014·7	+3	NE	4	bc	44	65	8	•	•	•	•	5	4
Donaghadee	1011·2	+3	ENE	3	b-	44	55	8	4000	Cu	2	–	2	•	1012·1	+4	NNW	3	cH(R)	39	75	8	4000	CuNb	8	–	8	2
Birr Castle	1010·7	•	SE	1	bc+	40	85	8	4000	Cu	3	–	3	•	1012·8	•	N	1	b-	35	92	7	1500	Cu	1	–	1	•
Holyhead	1009·4	+3	NE	2	bc-	44	85	9	4000	CuNb	1	ACu	6	1	1011·6	+3	NNE	4	b	44	75	9	4000	Cu	1	–	1	4
Liverpool (Bidston)	1008·9	+1	NW	3	b	42	55	7	5700	StCu		Ci	1	•	1011·5	+4	N	2	b+	39	65	6	4000	StCu	1	–	1	•
Chester (Sealand)	1008·6	+2	NW'W	3	b	45	55	7	–	–	0	CiCu	2	1	1010·7	+4	N'E	1	b	35	75	6	2500	Cu	1	–	1	•
Harrogate	1008·5	+2	NNW	3	b	41	65	8	4000	Cu	2	–	2	•	1011·4	+2	SW	1	b	33	85	7	–	–	0	–	0	•
Spurn Head	1006·5	+2	NNW	5	c	45	75	8	2500	Cu	8	–	8	•	1009·5	+5	NNW	3	bc	41	85	8	4000	CuNb	7	–	7	2
Birmingham (Edgbaston)	1007·2	+2	NE	3	b-	44	55	6	2500	St	1	–	1	2	1010·9	+4	NNE	2	b	39	65	4	–	–	0	–	0	•
Cranwell	1007·2	+2	N'W	3	b	44	75	7	4000	Cu	1	–	1	1	1010·1	+4	N'W	2	b	34	97	6	–	–	0	–	0	•
Gorleston	1005·2	+3	NNE	4	bc-	48	75	7	5700	Cu	3	ACu	6	•	1008·3	+4	NNW	3	bc-	45	65	7	–	–	0	ASt	4	0
Valencia (Cahirciveen)	1011·7	+2	N	3	b	45	65	9	4000	Cu	2	–	2	0	1014·3	+5	NNE	3	b	39	75	9	4000	Cu	1	–	1	3
Roches Point	1010·5	+2	NNE	2	bc	44	75	9	4000	Cu	1	CiCu	3	•	1012·8	+3	NNE	2	b	41	75	9	–	–	0	CiCu	1	1
Pembroke (St. Ann's H.)	1007·6	+3	NE	3	bc-	46	92	8	–	–	0	ACu	4	•	1010·2	+4	NE	4	bc	41	97	8	4000	Cu	5	–	5	0
Ross-on-Wye	1006·8	+3	NNE	3	b+	45	65	5	4000	Cu	1	–	1	1	1010·1	+5	NE	2	b	39	55	6	–	–	0	–	0	•
Leafield	1006·1	+5	NE'N	4	bc	44	75	8	4000	Cu	3	–	3	0	1009·7	+5	NNE	3	b	35	85	8	–	–	0	–	0	•
Andover	1009·9	+2	NNE	4	bc-	44	75	8	2500	StCu	5	Ci	7	1	1007·8	+5	NNE	3	b	39	85	8	4000	St	2	–	2	•
S. Farnborough	1005·1	+3	N	3	c	45	75	7	4000	StCu	8	ASt	9	1	1008·1	+5	N'E	3	c+	43	85	7	4000	StCu	9	–	9	•
London (Kew Obsy.)	1005·3	+2	NNE	3	c/pr$_0$	45	65	6	2500	St	7	ACu	9	1	1008·3	+5	NNE	3	c	44	75	6	1500	St	5	ASt	9	•
Croydon	1005·1	+3	NE'N	3	or	44	75	5	4000	St	10	–	10	2	1007·8	+4	NE'N	3	mmc	44	65	4	2500	St	6	ASt	10	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·7	+2	N	4	bc-	43	85	7	2500	St	7	–	7	2
Shoeburyness	1004·5	+1	NNE	2	cdd	44	85	7	1500	St	7	ASt	10	•	1007·7	+4	NNE	2	c/d	44	75	7	1500	St	6	ASt	10	•
Felixstowe	1004·8	+3	N'E	3	cr$_0$	47	65	7	1500	St	9	–	9	2	1007·9	+5	N'E	3	bc-	43	75	7	2500	StCu	7	–	7	1
Lympne	1003·2	+2	N	4	orr	44	85	6	800	Nb	10	–	10	2	1006·6	+4	N'E	4	cr$_0$r$_0$	43	85	7	800	Nb	8	ASt	10	•
Scilly (St. Mary's)	1006·3	+2	N'E	4	bc	47	65	8	4000	Cu	4	–	4	•	1008·7	+3	NE	4	bc	44	85	8	4000	CuNb	5	–	5	4
Falmouth (Pendennis)	1006·2	+1	NNE	4	bc	48	55	8	4000	Cu	2	ACu	3	•	1008·5	+4	NNE	5	bc	44	75	8	4000	StCu	3	–	3	1
Plymouth (Cattewater)	1005·1	+1	NE	4	b	47	55	7	4000	Cu	1	Ci	1	1	1008·2	+5	NNE	4	b	43	65	6	–	–	0	–	0	0
Portland Bill	1004·6	+3	N	2	c-	44	75	8	4000	StCu	6	CiCu	8	•	1006·4	+4	N	3	c	46	65	8	4000	StCu	6	ACu	8	1
Southampton (Calshot)	1005·3	+3	NNE	3	cr$_0$r$_0$	44	75	7	4000	Nb	6	ASt	9	2	1007·8	+4	NNE	3	cr$_0$r$_0$	45	75	7	2500	Nb	7	ASt	9	0
Dungeness	1002·9	+2	NNE	2	or$_0$r$_0$	46	92	8	2500	Nb	10	–	10	•	1006·2	+3	NE	4	or$_0$r$_0$	46	92	7	2500	Nb	10	–	10	4
Guernsey	1002·8	+2	NNE	4	cr$_0$	47	75	7	2500	StCu	7	ASt	10	•	1004·6	+3	ENE	5	cr$_0$	48	75	6	4000	Nb	10	–	10	6

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)	9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 7h.)	18	cmp$_0$	cmcm	cmbc	47	34	31	Tr	–	0·0	•	•	•
Croydon (24 hours ended 7h.)	244	cpr$_0$om	or$_0$r$_0$m	cmbw	44	35	31	Tr	–	0·0	•	•	•
Greenwich (Royal Obsy.)	149	od$_0$o	od$_0$o	obco	46	34	27	Tr	–	0·0	85	74	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0·0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	46	36	31	–	–	0·0	75	70	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	•	•	•	•
Camden Square	110	c	coc	•	45	34	29	–	–	•	•	79	•
Kensington Palace	80	o	o	•	46	35	29	–	–	•	(At 18h) 68	70	•
Hampstead Observatory	450	•	•	•	44	32	25	–	–	0·0	•	79	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 31st

South Kensington Max.	Time.	Min.	Time.
0·4	17h.30	<0·3	4h.31st

Kew Observatory Max.	Time.	Min.	Time.
0·4	17h.30th	<0·3	3h.31st

POLE STAR RECORD at Greenwich Obsy.

Exposure from 30th 17 h. 45 m. to 31st 5 h. 45 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.

31st Oct. & 1st Nov. 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·48 6·50	11·37 11·37	16·24 16·22
Greenwich	6·52 6·54	11·44 11·44	16·34 16·32
Wick	7·26 7·28	11·56 11·56	16·25 16·22
Valencia	7·34 7·36	12·25 12·25	17·14 17·12

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	

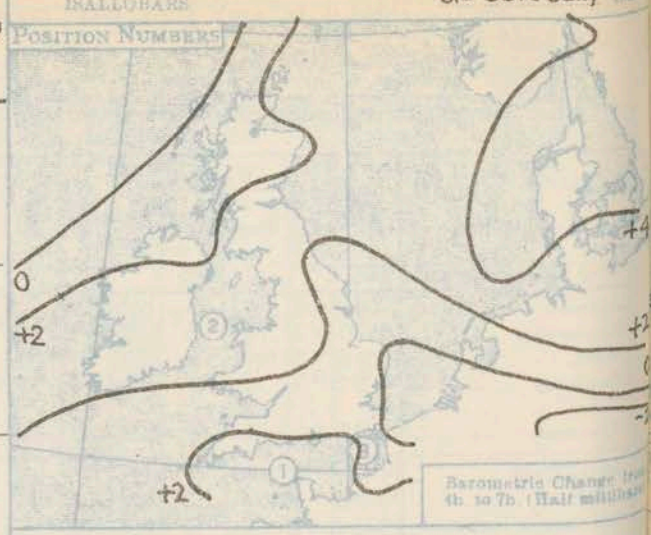
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns is not usually received. ‡ The barometric change is expressed in half millibars. § For code see page 1

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.–12h. 30th	12h.–18h. 30th	18h. 30th to 1h. 31st	1h.–7h. 31st	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. 30th Hours.
Lerwick	bc bbprs	bbcchrs	bbprs	bbprsbc	42	33	•	0·3	0·6	<8·00	<21·00	3·0
Stornoway	b	b	b	b	41	30	•	1	0·5	–	–	2·9
Wick	prr	rrbc	rs bc	b-bc	40	28	•	0·6	0·5	11·00	<21·00	•
Castlebay	bcrsp	bcrsp	bc bsb	bc	42	34	•	0·2	3	12·30	<21·00	5·3
Nairn	bc prc	bc	bcx	bc	37	29	•	1	–	9·00	–	1·0
Aberdeen	b	bcbprsbc	b	bcx	39	32	28	1	–	12·30	–	6·4
Malin Head	bcv	bcihr	bbchr	bcihrbc	45	34	•	0·5	2	14·30	<21·00	6·7
Renfrew	bxf	bx	bx	bx	43	19	10	–	–	–	–	5·6
Edinburgh (Inchkeith)	zzb	b	b	b	41	32	27	–	–	–	–	8·3
Leuchars	bxb	bv	bxx bx	bx	41	25	16	–	–	–	–	8·5
Eskdalemuir	bxby	bybx	bcbc	bcbc	40	22	16	–	–	–	–	8·5
Tynemouth	bc	bc	bcois	oisob	42	30	25	–	0·2	–	24·00	•
Blacksod Point ...	bcbc	c	c	b	44	32	•	Trace	–	–	–	•
Donaghadee	bc	bc	bc	bc	45	38	•	1	1	17·30	<21·00	•
Birr Castle	bc	bcb	bx	bxm	44	19	9	–	–	–	–	6·1
Holyhead	prcv	bcbv	prqv	bc	46	42	36	Trace	Trace	<8·00	22·00	4·1
Liverpool (Bidston) ...	b-bc	b		bbc	42	30	27	–	–	–	–	7·7
Chester (Sealand) ...	bxmb	bbwm	bm	bmx	45	19	14	–	–	–	–	7·2
Harrogate	b-bc	b	b	bx	42	27	20	–	–	–	–	8·3
Spurn Head	c	cbcc	b.bc	bxbcc	45	34	•	–	–	–	–	7·4
Birmingham (Edgbaston)	b	b	bmb	bbx	45	28	18	–	–	–	–	7·2
Cranwell	bcxb	b	bxc	b-bc	45	26	23	–	–	–	–	7·8
Gorleston	cbc	bc	bcq	bcqihr	50	38	36	–	0·4	–	3·30	0·0
Valencia (Cahirciveen)	bvy	bcbvy	bv	bvx	46	29	23	–	–	–	–	8·2
Roches Point	bbcv	bcv	bx	bx	46	34	•	–	–	–	–	•
Pembroke (St. Ann's H.)	bc	bc	bc	bbc	42	33		–	–	–	–	8·1
Ross-on-Wye	bm	bzcyzbm	bm	bmx	46	27	19	–	–	–	–	7·2
Leafield	bc	bcb	bx	bbcx	46	27	24	–	–	–	–	7·6
Andover	c	bcb	b-bc	cbc	47	32	29	–	–	–	–	3·1
S. Farnborough ...	omc	cbcbc	cbc	bcw	45	33	31	Trace	Trace	16·30	–	0·0
London (Kew Obsy.) ...	cmb	cmcm	cmbc	bccoc	47	34	31	Trace	–	11·00	–	0·0
Croydon	cprom	orrom	cmbw	bbccmc	44	35	31	Trace	–	9·00	–	0·0
Clacton-on-Sea ...	oq	oqc	co	oc	47	39	36	–	–	–	–	0·0
Shoeburyness	oc	oclo	oco	o	46	34	32	0·2	–	<8·00	–	0·0
Felixstowe	ccjb	c	bcc	c	47	37	37	Trace	–	<8·00	–	0·0
Lympne	orrom	ocorro	orprl	oor	44	40	37	1	0·5	<8·00	<21·00	0·0
Scilly (St. Mary's) ...	bc	bcb	cbpqs	bbc	48	41	•	0·3	1	15·30	<21·00	6·4
Falmouth (Pendennis)	bc	bcq	bcq	bc	48	37	•	–	–	–	–	8·5
Plymouth (Cattewater)	cbcbuy	bync	bm	bm	48	36	33	–	–	–	–	7·8
Portland Bill	c	c	cpc	cz	47	34	•	–	Trace	–	<21·00	•
Southampton (Calshot)	cmrmr	crrccrc	curc	c	46	35	33	Trace	0·1	11·00	<21·00	0·0
Dungeness	orr	rrr	orr	oqbr	46	43	•	2	4	<8·00	<21·00	•
Guernsey	clrq	olrrr	coirq	ocq	48	45	•	1	0·2	<8·00	<21·00	•

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

ISALLOBARS — POSITION NUMBERS — 31st OCTOBER, 1926



Observations from Cross Channel Steamers.

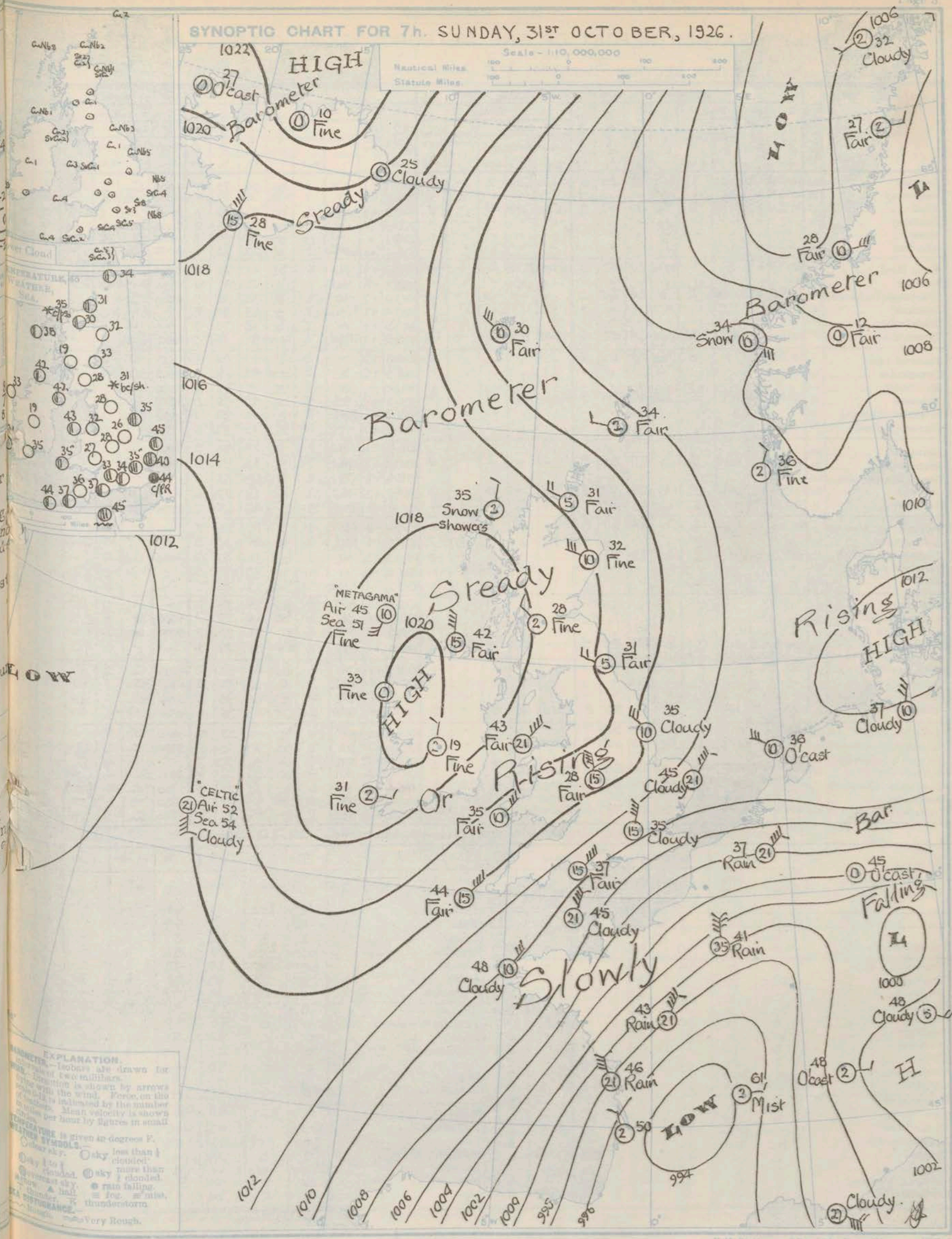
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	30th 10.00	'Cambria'	E'N	4	/pr	44	53
1	30th 12.00	'St Helier'	ENE	7	rr	48	56
3	31st 02.00	'Arundel'	NE	5	c/r	57	61

GENERAL INFERENCE.

An anticyclone centred over Ireland is moving east and a depression over France is moving northeast. Over the Northern and Western part of the Kingdom wind will be variable and weather mainly fair, but in the southeast and east winds will be mainly northeasterly, strong at times locally and weather rather unsettled. Temperature will continue low and frost will occur at night in most places.

Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 31st October 1926.

Districts.	Forecasts	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Northeasterly wind, fresh or strong at times locally on coast; mainly cloudy, some rain or showers; visibility mainly good; cold.	Continuing cold and becoming rather unsettled.
4. W. Midlands 5. S.W. England 6. South Wales	Wind mainly northerly, moderate; fine or fair, local showers, mist or fog inland at night; cold, frost inland at night.	
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	Wind variable, light or moderate; fine or fair, a few scattered wintry showers, mist or fog inland at night; frost inland at night.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind variable to southerly, light or moderate; fine or fair; mist or fog inland at night; frost inland at night.	



EXPLANATION.

PRESSURE.—Isobars are drawn for every step of two millibars.

WIND.—Direction is shown by arrows flying with the wind. Force, on the Beaufort scale, is indicated by the number of barbs. Mean velocity is shown in miles per hour by figures in small italics.

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS.—Cloudiness. ○ sky less than ½ clouded. ◐ sky ½ to ¾ clouded. ● overcast sky. ◑ sky more than ¾ clouded. ● rain falling. ▲ hail. ≡ fog. ≡ mist. ⚡ thunder. ⚡ thunderstorm.

SEA DISTURBANCE.—Very Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. SUNDAY, 31st OCTOBER 1926. No. 304.

Observations at 1h. G.M.T. 31st

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	1009·8	+2	W	1	bjp	33	85	8	4000	CuNb	2	-	2
Stornoway	30	1016·8	+3	N	1	h/r	•	•	7	•	•	•	•	•
Wick	81	1013·5	+3	NW	2	bc	34	92	8	1500	CuNb	5	-	5
Castlebay	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1017·7	+3	S	1	bchr	35	92	8	5700	CuNb	4	-	4
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1014·8	+2	WNW	2	b	34	65	8	-	-	0	-	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1014·1	+2	NNW	2	oss	34	92	6	800	Nb	10	-	10
Blacksod Point ...	7	1018·6	+2	-	0	bc	40	85	6	•	•	•	•	6
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1014·1	+2	NE	5	bc	44	85	9	4000	Sc Cu	4	-	4
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	1011·8	+1	NW	5	b	37	85	8	-	-	0	-	0
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1013·4	+2	NNW	3	b	29	97	5	-	-	0	-	0
Gorleston	14	1011·2	+2	N	5	bc	43	85	7	5700	Cu	4	-	4
Valencia (Cahirciveen)P	30	1018·5	+2	W	2	b	44	97	9	-	-	0	-	0
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	156	1012·3	0	NE	2	b-	39	97	8	-	-	0	-	0
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	512	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	37	•	•	•	•	•	•	•
Croydon	244	1010·8	+2	NNE	3	b-	37	85	5	-	-	0	aCu	2
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1008·3	+2	N	4	c/r	41	92	8	800	Sc	8	-	8
Scilly (St. Mary's) ...	128	1011·9	+2	NNE	5	b	45	55	7	-	-	0	-	0
Falmouth (Pendennis)	200	1011·7	+1	NNE	5	bc	40	55	7	4000	Sc Cu	3	-	3
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1008·9	+2	NE	4	c	41	65	8	2500	Sc Cu	9	-	9
Southampton (Calshot)	10	1010·8	+3	NNE	4	c	40	85	8	4000	Sc Cu	6	asc	9
Dungeness	20	1007·5	+2	NE	4	orr	44	97	7	2500	Nb	10	-	10
Guernsey (St. Peter Pt.)P	205	1006·5	+1	NNE	5	c-	47	75	6	2500	Sc Cu	10	-	10

Observations at 7h. G.M.T. 31st

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1012·7	+2	W'N	1	bc	34	75	8	4000	Cu	2	ASt	3	•
Stornoway	1016·4	0	N	1	c/ps	35	92	7	4000	CuNb	8	-	8	1
Wick	1015·9	+2	WNW	2	bc	31	85	8	1500	CuNb	2	CiSt	5	0
Castlebay	1018·4	0	-	0	bc	38	65	8	4000	StCu	4	-	4	0
Nairn	1017·1	•	-	0	bc-	30	85	8	1500	Cu	4	-	4	•
Aberdeen	1016·2	+1	WNW	3	b	32	85	8	2500	StCu	1	-	1	0
Malin Head	1019·3	+1	N	4	bc	42	75	9	5700	CuNb	1	ACu	3	4
Renfrew	1018·5	+3	NW	1	b	19	97	9	-	-	0	-	0	•
Edinburgh (Inchkeith)	1017·0	+2	W	2	b	33	75	9	4000	Cu	1	-	1	1
Leuchars	1017·4	+2	WSW	2	b	28	85	8	-	-	0	-	0	•
Eskdalemuir	1017·9	+2	N	2	b	28	75	8	-	-	0	-	0	•
Tynemouth	1015·9	+1	WNW	2	bc/s	31	85	7	1500	CuNb	3	-	3	3
Blacksod Point ...	1019·9	+2	-	0	b	33	85	8	•	•	•	•	1	0
Donaghadee	1018·5	+2	N	3	bc+	42	65	8	4000	StCu	4	-	4	2
Birr Castle	1020·0	•	N	1	b	19	92	6	4000	Cu	1	CiCu	2	•
Holyhead	1016·3	+2	NE	5	bc	43	75	8	4000	Cu	3	-	3	4
Liverpool (Bidston) ...	1016·8	+2	NNE	1	b	32	85	5	4000	StCu	1	CiSt	1	•
Chester (Sealand) ...	1015·9	+3	-	0	b	23	92	5	-	-	0	-	0	•
Harrogate	1016·9	+2	SW	1	b	28	85	8	4000	Cu	1	-	1	•
Spurn Head	1013·3	+1	NW	3	c	35	97	8	4000	CuNb	5	Ci	8	1
Birmingham (Edgbaston)	1015·6	+2	N	2	b	29	85	6	-	-	0	Ci	1	•
Cranwell	1014·7	+2	NW	2	b	26	97	6	-	-	0	Ci	2	•
Gorleston	1011·9	0	NNE	5	c	45	65	7	2500	Nb	5	ASt	10	4
Valencia (Cahirciveen)P	1019·6	+3	E	1	b	31	75	9	-	-	0	-	0	3
Roches Point	1018·2	+2	NNE	3	b	35	85	8	-	-	0	CiCu	1	2
Pembroke (St. Ann's H.)	1015·3	+2	NE	3	bc+	35	97	8	4000	Cu	4	-	4	0
Ross-on-Wye	1015·2	+2	N	1	b	27	97	5	-	-	0	Ci	2	•
Leafield	1013·6	+1	NNW	4	bc	28	85	5	-	-	0	CiSt	3	•
Andover	1012·0	+1	N'E	5	bc-	33	75	6	-	-	0	Ci	4	•
S. Farnborough ...	1011·2	+1	N	3	bc	34	92	7	4000	St	3	CiSt	6	•
London (Kew Obsy.) ...	1011·7	+1	N'E	4	c	35	75	7	4000	St	8	ASt	10	•
Croydon	1011·5	+1	NNE	2	c+	35	92	5	-	-	0	Ci	8	
Clacton-on-Sea ...	1010·3	+1	N	4	bc	40	85	7	4000	Cu	2	ASt	7	3
Shoeburyness	1010·2	+1	NNE	3	c	38	85	8	2500	StCu	1	ASt	10	•
Felixstowe	1011·1	0	N'E	4	c	40	75	7	1500	StCu	4	ASt	10	3
Lympne	1007·1	0	N'W	5	cr	42	85	8	1500	Nb	6	ASt	10	•
Scilly (St. Mary's) ...	1014·3	+2	NE	4	bc	44	55	8	4000	Cu	4	-	4	5
Falmouth (Pendennis)	1013·9	+3	NE	2	bc	37	75	8	5700	StCu	2	Ci	3	1
Plymouth (Cattewater)	1013·9	+3	NNE	4	b	36	75	7	-	-	0	Ci	1	0
Portland Bill	1010·6	+3	NE	4	bc-	37	75	6	4000	StCu	4	CiCu	5	1
Southampton (Calshot)	1010·4	+1	N	4	bc	36	75	7	5700	StCu	5+	[illegible]	7	0
Dungeness	1008·8	+2	NE	5	c/PR	44	97	7	2500	Nb	8	CiSt	10	2
Guernsey (St. Peter Pt.)P	1008·6	+2	NNE	5	c-	45	75	8	2500	Cu	8	-	8	7

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 30TH OCTOBER.

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 29th to 9h. 30th	Temperature. Max. 9h.-17h. 30th	Rainfall.† Night 17h. 29th to 9h. 30th	Rainfall.† Day 9h.-17h. 30th	Sunshine. Sunrise to Sunset. 30th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F.	mm.	mm.	hr.
Berwick-on-Tweed	c	c	30	42	Trace	-	7·7
Douglas (I. o. M.) ...	b	b	34	44	-	-	8·4
Llandudno ...	cbc	bc	31	46	-	-	6·3
Colwyn Bay ...	cb	b	33	44	-	-	7·7
Rhyl	bcb	b	?	46	-	-	8·0
Wallasey	b	b	30	45	-	-	7·7
Southport	bxb	b	* 31	44	-	-	8·5
Blackpool	b	bc	31	44	-	-	8·9
Ilkley	b	b	32	46	Trace	-	7·1
Cleethorpes	b	bcb	37	46	1	-	7·3
Skegness	crcrbc	bc	35	46	0·2	1	5·8
Aberystwyth ...	xzb	bc	28	47	-	-	8·5
Bath	b	bbc	34	48	-	-	7·0
Cheltenham‖ ...	bm	bm	31	47	-	-	6·8
Leamington Spa ...	bc	bm	32	46	-	-	6·8
Lowestoft	c	c	42	48	0·3	-	0·0
Felixstowe	c	c	40	47	0·2	-	0·0
Harwich & Dovercourt	c	c	40	47	0·2	-	0·0
Southend	ocro	o	39	46	0·6	0·1	0·0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcb	bbc	41	48	-	-	7·4
Bude	wbcb	b	?	47	-	-	8·2
Penzance	b	b	42	51	2	-	7·9
Paignton	bcm	bbc	38	48	3	-	5·5
Torquay	bcm	bbcm	39	48	2	-	5·9
Jersey	cor	oc	42	49	6	2	0·0
Weymouth	c	cb	38	47	0·4	-	0·4
Bournemouth ...	o	o	37	45	0·3	-	0·0
Portsmouth (S'thsea)	o	o	40	45	1	-	0·0
Bognor	oc	c	40	45	1	-	0·0
Littlehampton ...	c	c	40	45	2	-	0·0
Worthing	c	c	40	45	2	-	0·0
Brighton	o	o	41	46	5	-	0·0
Eastbourne	o	o	41	47	2	-	0·0
Hastings‖	o	oco	40	47	3	-	0·0
Folkestone	orm	r	42	46	5	3	0·0
Dover	crr	crr	43	46	13	5	0·0
Tunbridge Wells ...	o	o	38	45	1	-	0·0
Ramsgate	odm	odo	44	47	7	2	0·0
Margate	or	o	45	?	1	1	0·0
Deal	r	r	44	47	19	4	0·0

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION. CORRECTIONS AND ADDITIONS, October 1926.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
1st	Leafield	13h Wind force 2
	Nairn	18h " Dir. W
	Hampstead	Sunshine 8·7
	Dungeness	1h Visibility 6
	Holyhead	7h Humidity 92
	Spurn Hd	7h Weather b. Vis. 6
	Dungeness	7h Wind dir. NNW
2nd	Leuchars	13h Wind force 3 weather or-
	"	" Temp. 51 Cloud. Nb
	Cattewater	" Cloud Cu 1 - 1
	Malin Hd	18h Temp 60
	Cattewater	" Bar. 1029·4
	Dungeness	" Hum. 85
	Stornoway	Min. Temp 50
	Malin	Day Rain 15
	Renfrew	" " 17
	Southampton	Weather 7-13h bm
	"	" 13-18h bcy bbcm
	Nairn	7h Cloud hr. 1500
	Andover	" Temp 52
	Plymouth	" Cloud hr 4000
	Southport	Rain 9-17h —
3rd	Westminster	62: 47: 41: -: -: ‡: 97.
	Kew	Atmos. pol. 0·5 3rd 2h. <0·3 2nd 18h
	Greenwich	Polestar. 18·30 - 5.15.
	"	Polaris. 10.45. 9.28. 88%
	"	δ Ursae 10·45 9·22 87%
	Holyhead	Day Rain —
	Birmingham	Weather 7-13h bc
	Spurn	1h Weather bc
	Cranwell	1h Bar. 1029·6
	Malin	7h Cloud StCu
	Birmingham	7h Wind NNW
	Scilly	" Vis. 8
	Dungeness	" Wind N
4th	Birr Castle	13h " Force 2
	Spurn	" Temp. 64
	Scilly	" Vis. 8
	Gorleston	18h Vis. 1
	Leafield	7-13h Weather C
	Plymouth	7h Temp. 59
5th	Kew.	13h Wind Force 3
	Stornoway	Max. 57
	Leuchars	" 72
	Spurn	18-1h Weather bbco. Rain Night
	Cranwell	13-18h " c
	Pembroke	1h Weather C. Cloud 9 - 9
	Dungeness	7h Cloud StCu 8 ACu 10
6th	Lerwick	13h " Ht 7200
	Stornoway	18h Hum. 97
	Castleway	" Vis. 5
	Spurn	" Temp 57
	Kew	Sun 1·1
	Hampstead	Max. 59
	Castlebay	" 68
	Chester	13-18h Weather C
	Portland	7h Hum. 97
	Dungeness	" Wind Force 2
	Douglas	Min 56 Max 59
	Wallasey	Max. 61
	Portsmouth	Min 57
7th	Birr Castle	13h. Cloud Cu
	Falmouth	18h Wind W'S
	Holyhead	13-18h Weather b. fair
	Spurn	18-1h " PRcbc
	Felixstowe	7-13h b. 18-1h bcbw.
	Southport	Weather. obco: oco: Min. 50
	Bath	Rain Day 3.
	Cheltenham	" " 13.
8th	Stornoway	13h Temp. 57
	Leafield	" Cloud StCu
	Holyhead	Max. 62
	Plymouth	7h Sea dist. 4
9th	Birmingham	13h State of ground 1
9th	Holyhead	Min. temp. 52
	Ross	Grass min 40. Sun. 1·1
	Leafield	18-1h Weather cbw
	Clacton	Grass Min. ?
	Spurn	1h Temp. 49
	Cranwell	7h Cloud Sr 8 ACu 9
	Waliasey	Max 57
10th	Castlebay	13h Cloud. Nb
	Edinborough	" " CuNb 5 ACu 7
	Spurn	" Temp 54
	Westminster	62: 45: 38: ‡: 60: 73.
	Greenwich	Atmos. pol. 0·3 9th 19h <0·3 10th 1h
	Malin	Min. temp. 43
	Holyhead	" " 50
	Leafield	13-18h Weather bcpqpb
	Edinburgh	1h Cloud Sr 1 - 1
	Dungeness	" Wind W
	Birr Castle	7h " Force 2
11th	Castlebay	13h " E
	Holyhead	" Bar. tendency + 3
	Pembroke	" Hum. 92
	Southampton	" " 55
	Dungeness	" Wind SW
	Guernsey	" Temp. 58
	Lerwick	Sun 3·9
	Wick	Max 48 7h temp. 43
	Edinburgh	1h Cloud hr 7200
	Roches Pt	7h Bar. 1008·4
12th	Castlebay	13h Cloud Nb 8 - 8
	Edinburgh	" Wind Force 5
	Roches Pt	" Bar. 1006·3
	Chester	18h Temp. 52
	Spurn Hd	" " 55 7h. temp. 49
	Leafield	Min. 47
	Scilly	Sun 2·9
	Holyhead	1h Hum. 85
13th	Malin Hd	13h Wind Force 3
	Wick	18h Temp. 45. 7h Hum. 97
	Castlebay	" Bar. 989·1 Temp 47
	Blacksod	" Wind SSE
	Felixstowe	" Sea dist. 3. Sun 0·7
	Lerwick	Sun 6·0 7h temp. 42
	Portland	Min 57
	Stornoway	1h Weather o/r
	Malin Hd	" Hum. 85
	Donaghadee	7h Wind WNW
14th	Stornoway	13h Temp. 49
	Edinburgh	" Cloud. Cu 7 ACu 9
	Tynemouth	" Temp 57
	Valentia	" " 59 Max 59
	Roches Pt	" Cloud StCu 8 - 8
	Edinburgh	18h Weather b
	Holyhead	" Wind SW'W
	Guernsey	" " Force 5
	Lerwick	Rain, night. 0·1
	Stornoway	Max 49
	Edinburgh	Rain, night. 0·1
	Eskdalemuir	Min 38
	Liverpool	Rain day 0·6
	Spurn	" night 3
	Cranwell	Max 60. Min 55. G. Min 51
	Ross on Wye	" 64
	Andover	7-13h Weather cbr. c
	S. Farnborough	Sun 7·9
	Aberdeen	7h Cloud - - 0 Ast 4
	Roches Pt	" Temp 51
	Ross on Wye	" Hum. 65
	Spurn	1h Wind SSW
	Guernsey	" Visibility 5
15th	Tynemouth	18h Cloud hr 1500
	Andover	" Bar 1007·4
	Clacton	" Wind Force 4
	Lerwick	Sun 1·4
	Stornoway	Rain, night. 1
15th	Eskdalemuir	18-1h Weather cbc ⊟
	Valentia	Max. 55
	Pembroke	" 55
	Clacton	Rain, night. 9
	Plymouth	Max 59
	Colwyn Bay	" 51
	Southport	Min 52
	Penzance	Rain, day. 1
16th	Renfrew	13h Bar tendency +1
	Harrogate	13h Cloud hr 5700
	Wick	18h Wind WNW
	Castlebay	" " — 0
	Birmingham	" " NNE
	Eskdalemuir	18-1h weather bcxbb
	Lympne	G. Min ?
	Dungeness	Rain, day 3 <8·00
17th	Birmingham	13h Cloud hr 4000
	Plymouth	" Weather od, 13-18h codrr
	Edinburgh	18h " bc
	Harrogate	" Bar. 1018·6
	Birmingham	" Cloud hr 4000
	Sth Kensington	Atmos. pollution. 1-0, 16th 22h. 0·3, 17th 6h
	Lerwick	Max 45
	Castlebay	Min 39
	Leafield	18-1h Weather bcw 1-7h bccv
	Felixstowe	Max. 54
	Lympne	G. Min. 39. 7h Cloud hr 7200
	Dungeness	Max (53)
	Leuchars	7h Weather bc, Cloud, 3 - 3
	Birr Castle	" Wind Force 1
	Gorleston	" " " 2
18th	Birmingham	13h Cloud Cu 5
	Southampton	" Weather C Cloud amount 10
	Nairn	18h Cloud CuNb 4 - 4
	Spurn Hd	" Temp. 45
	Sth Farnborough	" Weather C ⊟
	Southampton	" Hum. 65
	City	Sun 2·1
	Tynemouth	1h Wind Force 3
	Edinburgh	7h Cloud ht 5700
	Lympne	" Bar 1027·9 Tendency +2
19th	Donaghadee	13h " tendency −1
	Lympne	" State of ground 1
	Croydon	18h Temp 32
	Clacton	" Wind Force 4
	Harrogate	Grass Min 26
	Leafield	1-7h Weather bx
	Felixstowe	13-18h " bcyb, Min. 33.
	Dungeness	Max. 49
	Edinburgh	1h Cloud StCu 4 ACu 5
	Spurn	" Temp 42
	Castlebay	7h " 42
	Clacton	" Weather b. Cloud ACu 2
20th	Birr Castle	18h Wind Force 2. Weather Ct. Temp 50
	Croydon	" Bar. 1027·3
	Greenwich	Pole star, Polaris Record 1·30
	Chester	13-18h Weather Cr.
	Leafield	7-13h " bbc
	Holyhead	1h Wind E'N
	Liverpool	7h " Force 1
	Gorleston	" Bar. 1021·5
	Falmouth	" Sea dist. 2
21st	Lerwick	13h Cloud Amount 9
	Chester	" Wind Force 3
	Portland	" Wind Force 3
	Dungeness	" " dir. N, 18h Cloud. ACu 10
	Malin Hd	18h Cloud hr 5700
	Eskdalemuir	" Temp. 33
	Spurn Hd	" " 45. Rain, day. 3
	Gorleston	" Wind force 2
	Holyhead	13-18h Weather by. Grass Min. 29.
	Dungeness	Max. 48
	Lympne	1h Cloud. low. StCu 5
	Scilly	" Hum. 92

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, October 1926.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
22nd	Liverpool	13h Cloud, low. Sr
	Spurn	" Temp 45. 18h Weather orr
	Donaghadee	18h Bar. 1004·0
	Gorleston	" Wind Force 5
	Leafield	" Temp 37
	Greenwich	Pole Star. δ Ursae Record 1·59
	Aberdeen	1-7h Weather. bcctLphrhcbcm
	Leuchars	Max. 45
	Andover	13-18h Weather cor.r.rr
	Scilly	18-1h " PRbcb
	Dungeness	1h Bar 998·3
	Spurn	7h " 1000·8
	Andover	" Cloud ht 4000
23rd	Lerwick	13h Weather bc/ps.
	Stornoway	" Wind NNW. 18h Bar. 1006·0
	Castlebay	" Bar. 1004·5
	Edinburgh	" Wind Force 1. Weather bc. Vis. 9
	Birmingham	" Weather C. Visibility 5
	Cranwell	" Cloud Nb 9 ASr 10
	Tynemouth	18h Sea dist 2. Rain day. 1
	Croydon	" Bar. tendency +2
	Malin Hd	1h Visibility 8
	Donaghadee	7h Cloud. Cu Nb
	Leafield	" Wind Force 3, Cloud low. Cu
	Shoeburyness	" " E
	Lympne	" Cloud amount 9
24th	Stornoway	13h Bar 1004·5
	Roches Pt	" Cloud low. Cu
	Croydon	" Wind Force 4
	Plymouth	" " NE. Temp. 46
	Lerwick	18h Temp. 35
	Wick	" Cloud amount 6
	Scilly	" Visibility 8
	Southampton	" Cloud ht 4000
	Westminster	45: 35: 29.– : –: 59 : 68
	Sth Kensington	Atmos. Pollution. 1-0.23 9h <0·3.24
	Kew	" " Max. 0·7 · 23 9h (3h)
	Spurn	Rain day 0·2
	Plymouth	18-1h Weather bcb
	Birr Castle	7h Cloud, low. Cu
25th	Lerwick	18h " ht 4000
	Scilly	" Vis. 8
	Greenwich	Pole Star. Polaris. 1·5. 9% δ Ursae Nil
	Birr Castle	Rain, day. 3
	Harrogate	Time of rain <2100
	Ross-on-Wye	Rain, day 4 night 4
	Chester	13-18h Weather cr. ossf
	Leafield	" " cr. or
	Shoeburyness	Max. 49
	Plymouth	7-13h Weather, add ?
	Pembroke	1h " c/pr.
	Dungeness	" tendency ?
	Lerwick	7h Visibility 8
	Edinburgh	" " 8
	Pembroke	" " 8
	Harrogate	" " 2 Cloud ht <150
	Plymouth	" Bar. 995·5
	Southport	Min. 28
26th	Spurn	13h Hum. 75
	Andover	" Cloud ht 1500
	Donaghadee	18h Temp. 48
	Birmingham	" Visibility 5
	Cranwell	" Temp. 39
	Croydon	" Wind force 3
	Felixstowe	" Sea dist 3
	Southampton	" Bar. 990·9. Hum. 85
	Greenwich	Pole Star. Polaris 3% δ Ursae Nil –
	Sth Farnborough	Sun 6·1
	Plymouth	18-1h Weather. bcc PRHqb. Min 42
	Wick	7h Cloud. high. Ci St.
	Tynemouth	" Weather bc/r
27th	Holyhead	13h Hum. 75
	Gorleston	" Weather bc-
	Lympne	" Cloud. Cu 7 - 7
27th	Southampton	13h State of Ground O.G. Min. 23
	Roches Pt	18h Wind Force 2
	Aberdeen	Sun 4·3
	Blacksod Pt	Max 49 Min 45
	Donaghadee	" 49
	Pembroke	Rain, night Trace
	Felixstowe	Sun 5·5
	Gorleston	1h Temp 34
	Wick	7h Weather bc ⊕
	Pembroke	" Wind SW. Weather bcrr
	Ross on Wye	" " SSE
	Leafield	" Cloud, low StCu 3
	Croydon	" Wind S'E
	Falmouth	" Hum. 85
28th	Gorleston	18h Weather bc+
	Stornoway	Sun 3·3
	Aberdeen	7-13h Weather bccmxbcc
	Leuchars	18-1h " orrr.
	Holyhead	1-7h " cor.
29th	Ross on Wye	13h Visibility 6
	Edinburgh	" Cloud, low, Cu 2.
		18h Wind SSE
	Wick	" Temp 33.
	Harrogate	" Wind NNE
	Donaghadee	18-1h Weather cbc
	Sth Farnboro	Max. 41
	Falmouth	Time of rain, night, 2·30
	Cranwell	1h Wind NNE
	Lerwick	7h Hum. 65
	Spurn	" Temp. 45
	Croydon	" Wind NE'N
	Shoeburyness	" Cloud ht 450
	Colwyn Bay	Rain, day 1.
	Ilkley	Min. 26
	Torquay	" 42
30th	Lerwick	13h Wind Force 4. Temp 41
	Aberdeen	" Weather Crs
	Edinburgh	" " C
	Liverpool	" Cloud, low, Sr 4
	Ross on Wye	" " ht 2500
	Scilly	" Temp. 49, Hum 75, Vis. 8
	Lerwick	18h " 39, Sun 3·7
	Birr Castle	" Cloud ht 4000
	Roches Pt	" Bar. 1003·4
	Croydon	" Tendency +6
	Scilly	" Temp. 47
	Aberdeen	Time of rain, night, 23.30
	Renfrew	18-1h Weather bxm 1-7h bxm
	Leafield	7-13h " cir.
	Shoeburyness	Rain, night 0·5
	Spurn	1h Bar 1000·2
	Castlebay	7h Sea dist. 2
	Scilly	" Hum. 75 Vis. 9, Sea dist. 7
	Dungeness	" Bar 1000·3, Temp 44. Cloud Nb 4 Cs 1
31st	Roches Pt	13h " 1012·8
	Pembroke	" " 1010·2
	Southampton	" Weather cr. r.
	Kew	Sun 0·0
	Westminster	46- 36- 31- –. –. 75 · 70
	Sth. Kensington	0·4 30th 17h. <0·3 31st 4h Atmos. Pol.
	Aberdeen	1-7h Weather bx
	Renfrew	7-13h " bxf
	Eskdalemuir	18-1h " byxbx
	Andover	" " bbc
	Clacton	Min 39
	Tynemouth	1h Wind WNW
	Southampton	7h Bar. 1011·5, Cloud Sr Cu 4 ASr 7

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, October 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	Sun. 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
2nd	Castlebay 13h.	1024·3	-1	E	3	o/pr.	54	85	6	1500	St	10	—	10	*	ogr										
3rd	" 13h.	1023·3	+2	WNW	3	o	55	92	6	1500	St	10	-	10	*	obo										
5th	Shoeburyness 18h.	1033·6	-1	NNW	3	c	59	85	8	1500	Cu	5	ASt	9	*		o						0·2		9·00	
8th	Wick 7h.	1003·0	+1	WNW	2	o/b	45	97	8	1500	Nb	10	-	10	0				o	57	45			2	22·00	
10th	Castlebay 7h.	1003·3	+2	-	0	o	45	75	8	4000	St	10	-	10	1			cpb	bo	51	43			1	<21·00	2·8
11th	Eskdalemuir 13h.	1005·3	+2	NW'W	4	c	47	45	8	4000	Stcu	6	Acu	9	*	ccy										
14th	Castlebay 7h.	994·6	0	WNW	5	c	46	65	7	2500	Stcu	6	Acu	8	5			bc	bcc	54	45			—	—	3·0
16th	Stornoway 7h.	1012·1	-1	-	0	c	38	92	7	4000	Cu	4	ASt	8	0			bbc	cbrc	48	34			3	—	5·0
"	Castlebay 7h.	1013·3	0	WSW	4	c/pr.	48	65	8	4000	Stcu	8	-	8	4			bcbc	bcb	44	41			1	<21·00	2·4
18th	" 13h.	1029·2	+3	N	4	b/pr.	44	65	8	-	-	0	Acu	2	*	bbcb										
	" 18h.	1030·3	+2	N	4	bc/pr.	41	75	8	4000	CuNb	3	-	3	4		bbcbc						0·2		9·00	
	" 7h.	1031·2	0	WNW	3	c	43	75	8	4000	Stcu	8	-	8	2			bcbc	cbc	46	37			1	<21·00	5·9
20th	" 7h.	1023·5	-2	NE	2	c/pr.	43	75	8	2500	St	10	-	10	1			cb.	oc	48	40			Trace	22·00	3·1
21st	" 7h.	1006·6	-5	-	0	bc/r	39	85	8	2500	Nb	4	CuSt	5	0			obc	crrbc	45	38			10	<21·00	0·0
23rd	" 7h.	1004·7	0	SSE	4	c	42	85	8	2500	St	10	-	10	3			cbcw	bcbro	43	39			0·1	-	0·0
24th	" 13h.	1003·2	-1	ENE	4	ogr.	40	92	6	800	Nb	10	-	10	*	orrc										
"	" 18h.	1000·9	-3	SSE	4	o/PR	41	92	6	1500	St	10	-	10	4		rrob						5		11.00	
"	" 7h.	994·5	-2	E	4	c/pr.	42	85	8	1500	St	9	-	9	4			ob	obcb	43	39			3	—	0·0
25th	Eskdalemuir 7h.	987·0	-3	-	0	o	32	97	6	220	St	10	-	10	*			ossmo	osmom		31	32		12	<21·00	1·2
	Tynemouth. 7h.	995·2	+2	N	6	c	44	85	7	-	-	-	-	10	6				bhbc	44	40			8	—	

‡ The barometric change is expressed in half millibars.