M.O FORM 2373

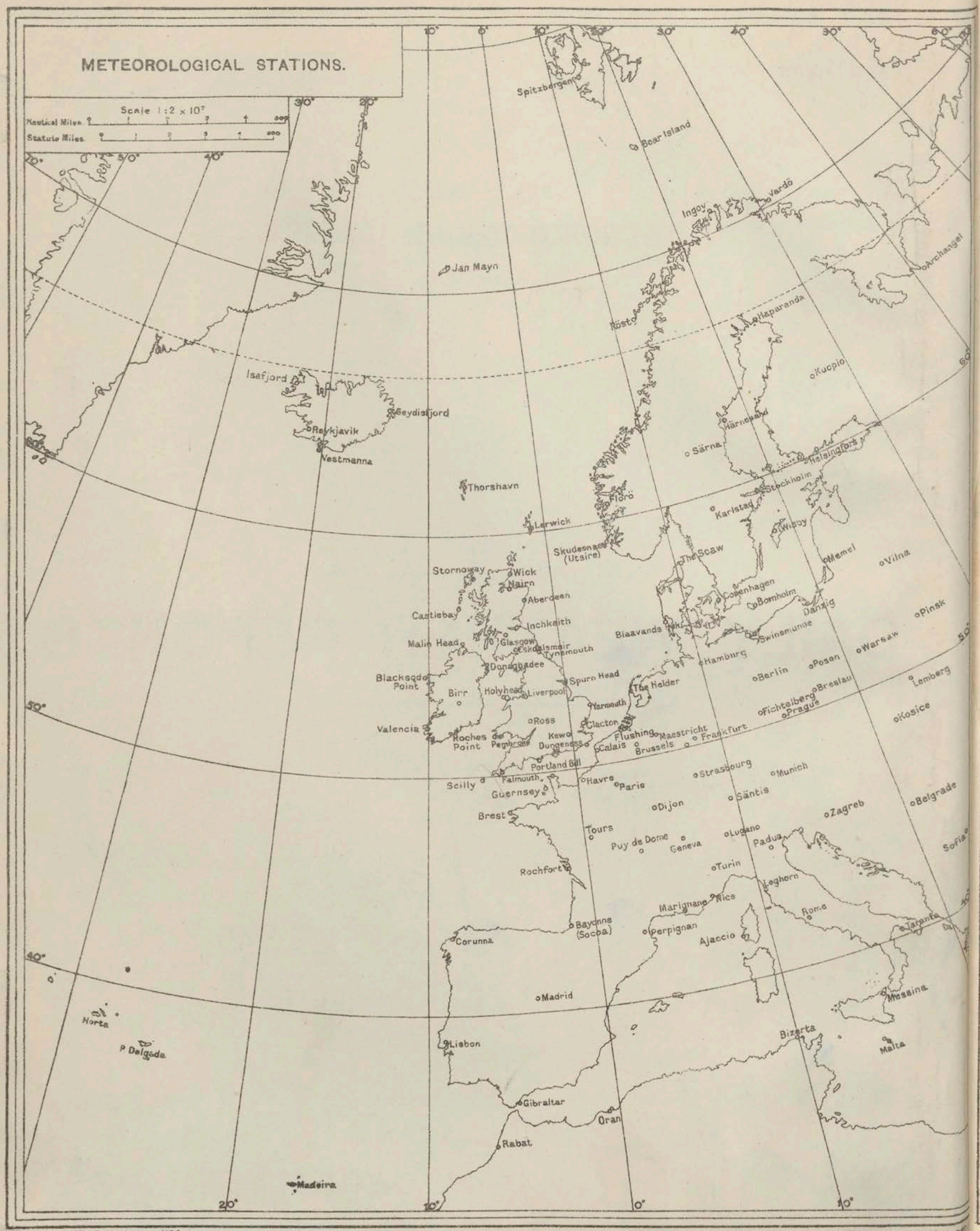
AIR MINISTRY.

METEOROLOGICAL OFFICE.

LONDON.

DAILY WEATHER REPORTS

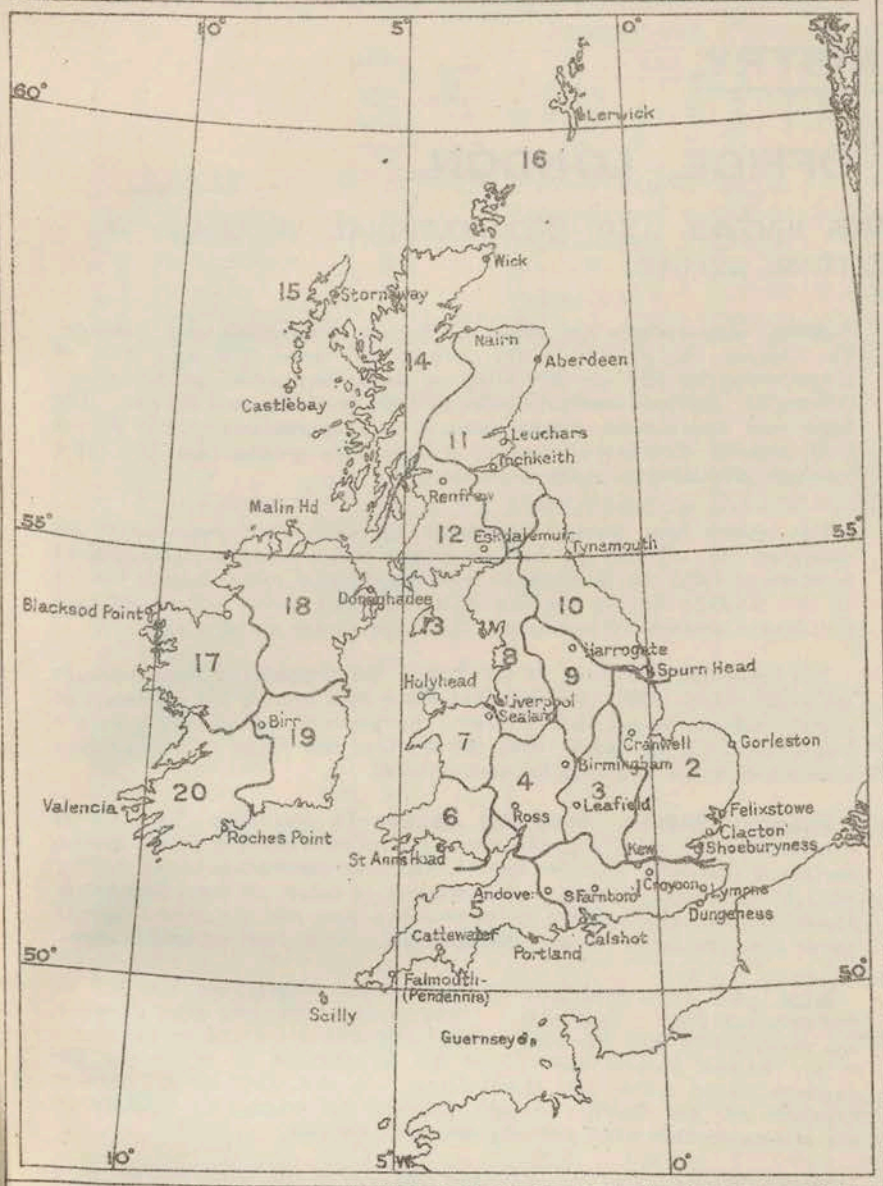
1ST OCTOBER TO 31ST DECEMBER, 1925.



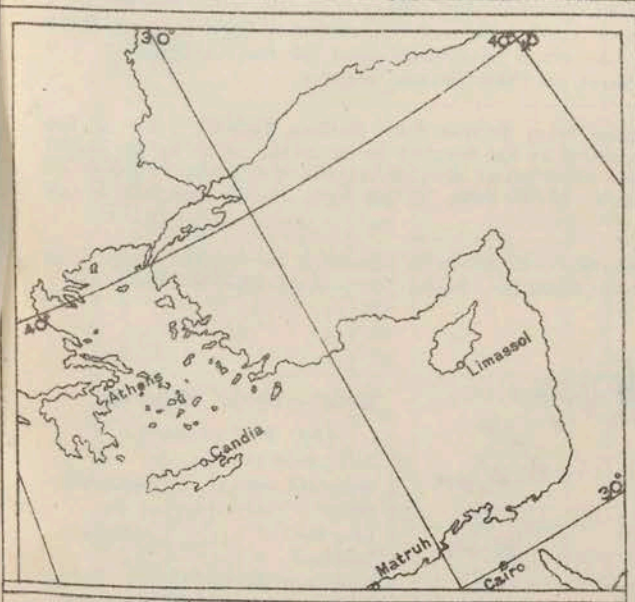
H.M. Stationery Office Press, Kingsway, W.C.2

2205/1236. Wt. 137. D. 11796/1091

FORECAST DISTRICTS AND BRITISH STATIONS.



STATIONS USED FOR UPPER AIR SUPPLEMENT.



THE BEAUFORT SCALE OF WIND FORCE.

Beaufort Number.	Admiral Beaufort's General Description of Wind.	Specification for use on Land, based on observations made at Land Stations.	Limits of Mean Velocities Statute Miles per Hour.
0	Calm	Calm ; smoke rising vertically	Less than 1
1	Light air ...	Direction of wind shown by smoke drift	1–3
2	Slight breeze ...	Wind felt on face ; leaves rustle	4–7
3	Gentle breeze ...	Leaves and small twigs in constant motion ; wind extends light flag	3–12
4	Moderate wind ...	Raises dust and loose paper ; small branches are moved ...	13–18
5	Fresh wind ...	Small trees in leaf begin to sway ; crested wavelets on inland waters...	19–24
6	Strong wind ...	Large branches in motion ; whistling heard in telegraph wires	25–31
7	High wind ...	Whole trees in motion ; inconvenience felt when walking against wind	32–35
8	Gale	Breaks twigs off trees ; generally impedes progress	39–46
9	Strong gale ...	Slight structural damage occurs (chimney pots and slates removed)	47–54
10	Whole gale ...	Seldom experienced inland ; trees uprooted	55–63
11	... ...	Very rarely experienced ; accompanied by widespread damage	64–75
12	Hurricane ...	... ...	Above 75

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. h hail. KQ line squall.
l lightning. o overcast sky.
m mist, visibility 1000—10000 m.
f fog. " 200—1000 m.
F thick fog " less than 200 m.
jp precipitation within sight of station.
p passing showers. r rain.
s snow. rs sleet. t thunder.
v unusual visibility. 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.

GALE WARNINGS.

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

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

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

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

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

▼ South Cone hoisted.
▲ North " "

AIR MINISTRY.

METEOROLOGICAL OFFICE, LONDON.

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

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

Tynemouth.—The height of this station above M.S.L. has been 67 feet since September 28th, 1923, and not as entered in the British Section of the Report.

Guernsey.—The height of this station has been 295 feet since July, 1923.

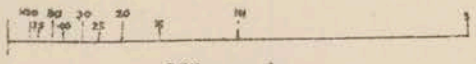
Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on the British Section of the Report and for intervals of 4 millibars on the International Section.

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 (160 miles) 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°.

Weather.—In describing the distribution of weather over a district or during an interval of time such as a day, descriptive adjectives are used with the following meanings:—

Fine—mainly b and bc of the Beaufort notation (*see* previous page).

Fair or fair generally—mainly bc and c.

Cloudy—combinations of bc, c and o, c predominating.

Overcast—mainly c and o.

Dull—overcast with low heavy cloud.

Varying or variable cloud—combinations of b, bc, c, and o.

Precipitation when occurring is specifically mentioned.

Since the end of April, 1925, the use of the terms "mist" and "haze" has been restricted to cases of visibility between 1,100 yards and 1½ miles. These terms are no longer used for visibility of 1¼–6¼ miles.

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.

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.

The statement contained in the Upper Air Supplement from January 1st to May 31st, 1925, implying that these lines are for air saturated at exactly 900 mb. is not strictly true: the pressure corresponding with a height of 1 km. averages about 900 mb. for the range of temperature considered, but is different for each adiabat.

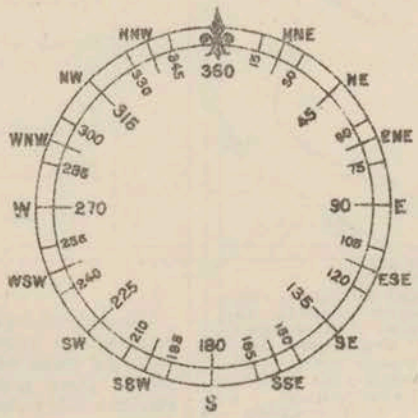
Times of Sunrise, Noon and Sunset.—In compiling the table of Greenwich times of sunrise and sunset for selected stations in the British Section of the Daily Weather Report, the mean declination of the sun for noon of each day is taken. No account is taken of the variation in declination on any given day as between leap year and the three following years, the same figures being repeated from year to year without change.

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.)



Note.—Ships' Reports.

SEA DISTURBANCE.

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 "
7 Heavy "
8 Long low "
9 Confused "
} and { Sea rough or above.

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

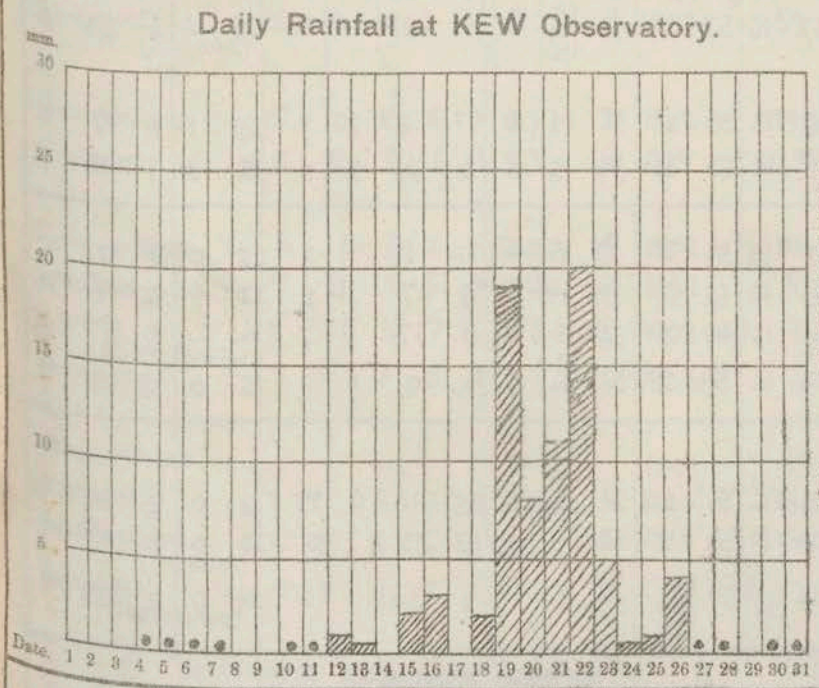
SUMMARY OF METEOROLOGICAL OBSERVATIONS AT SELECTED STATIONS ISSUED ON THE 1st DAY OF EACH MONTH.

Notes on the Weather of OCTOBER, 1925.

Apart from some rather cold weather in the second and third weeks, October 1925 was predominatingly mild. During the first week high pressure over the British Isles was associated with local mist or fog and high day temperature, maxima exceeding 70°F. in several instances, but by the 8th, the anticyclone was centred off the Hebrides and north-easterly winds caused a marked drop in temperature in the southeastern districts. As the centre shifted temporarily across England day readings rose again gradually though frost occurred locally at night. Thick fog developed in many places on the morning of the 11th but was less general on the 12th by which date the anticyclone had withdrawn again westwards and a definite northerly current began to extend over our islands. Snow, sleet and hail showers were experienced in Scotland during the next few days and slight snow fell at Gorleston on the 14th. A thunderstorm with hail occurred at Aberdeen on the latter date. At most of the stations included in this summary the lowest temperatures of the month were recorded at this period. So far precipitation had been generally scanty, but by the 15th depressions were beginning to approach from the Atlantic and within a few days mild, cyclonic conditions predominated generally with high winds and heavy rain at times. On the 19th, 42 mm. fell at St. Ann's Head, Pembroke, and 34 mm. at Falmouth on the 22nd, while gales were experienced on some parts of the coasts on the 22nd - 23rd, 26th - 27th, 29th and 31st. Some of the nights were unusually warm for the time of year, especially the 21st when the thermometer did not fall below 60°F. throughout the night at Kew. Local thunderstorms were experienced in Southern England on the 24th.

Total rainfall for the month varied considerably. At Tynemouth it was as low as 39 mm., little more than half the average for October while at Eskdalemuir it was as much as 165 mm. Kew had 78 mm, of which 58 mm. fell in four days, 19th to 22nd. Sunshine was deficient in several districts but well above the average in some places. It may be of interest to note that 10.0 hours were recorded at Ross-on-Wye on the 14th, the latest date on which 10 hours has ever been registered at that station.

Daily Rainfall at KEW Observatory.



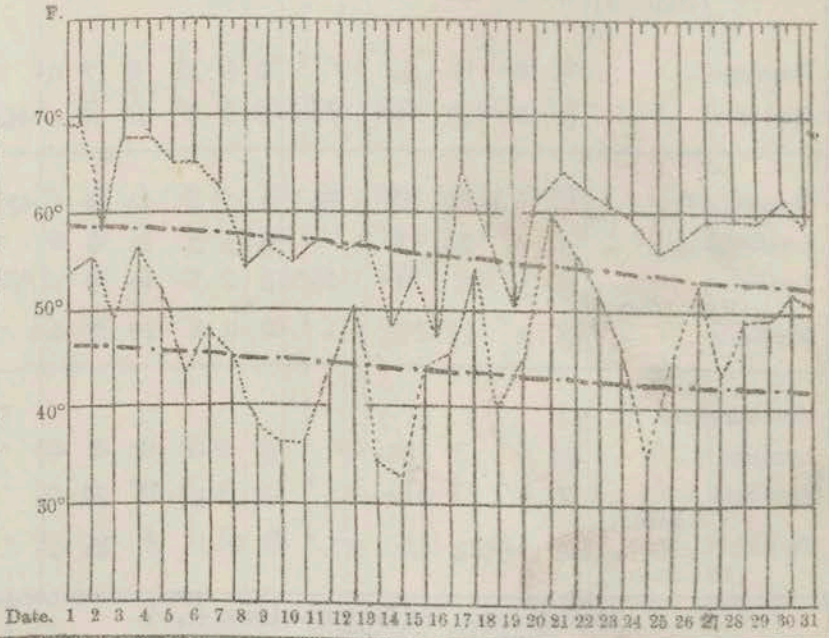
TEMPERATURE.

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 78 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	1008·7	−2·3	48·9	+1·4
Valencia	1010·6	−2·0	53·7	+2·0
Kew	1013·9	−0·1	52·6	+2·4

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

WIND FREQUENCIES AT 7h.

Aberdeen

Valencia

Kew

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

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

2/95/1138 wt. 132. D.N795/1080 Bdg. 11/25

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 ...	0	9	22	0	0	52·2	0	3	9	15	4	0	41·2	58	2	44	13	54	2	31	15, 16, 19	*	15	16	0	13	18	0	14	17	0
Aberdeen ...	1	8	17	5	0	53·0	0	0	11	14	6	0	41·6	66	6	41	13	56	6	33	16, 17, 19	10	7	22	0	6	21	2	2	27	1
Edinburgh ... (Inchkeith)	0	7	20	4	0	*	0	0	5	19	7	0	*	65	5	45	13, 15	55	6	36	16	2	*	*	*	*	*	*	*	*	*
Renfrew	0	7	17	7	0	*	1	3	6	15	6	0	*	64	5	44	15	55	6	21	16	8	9	14	0	2	25	0	1	26	0
Eskdalemuir ...	0	12	14	5	0	*	0	7	6	18	0	0	*	68	5	43	15	50	22	27	16	8	10	20	0	7	22	0	7	20	1
Dublin ... ... (Phœnix Park)	0	1	18	12	0	55·3	0	6	7	12	6	0	41·2	65	4, 21	50	15	57	4	29	14, 15	6	*	*	*	*	*	*	*	*	*
Birr Castle ...	0	1	22	8	0	55·0	0	4	8	11	8	0	40·7	66	4	50	14	57	4	29	14	8	16	15	0	9	21	0	7	22	0
Valencia ... ... (Cahirciveen)	0	0	23	8	0	56·4	0	0	5	10	16	0	46·6	68	4	51	14	59	5	36	11	0	10	17	0	7	22	0	8	22	0
Tynemouth ...	0	7	17	6	1	54·1	0	0	8	21	2	0	42·4	70	5	47	13, 15	53	22	34	14, 16	2	5	23	0	3	26	0	6	25	0
Holyhead ...	0	1	29	1	0	55·1	0	0	1	16	14	0	46·9	63	5	50	14	56	4, 17, 21	41	10	0	9	19	0	7	21	1	4	22	1
Liverpool ... (Bidston) ...	0	5	22	4	0	54·1	0	0	3	19	9	0	44·8	61	17, 21	47	16	57	21	40	9, 14, 16	0	9	21	0	5	26	0	6	23	0
Cranwell	0	3	17	10	1	*	0	1	12	11	7	0	*	69	6	46	13	59	21	31	14	8	17	6	2	7	19	1	6	17	3
Gorleston ...	0	4	21	5	1	55·2	0	0	7	14	10	0	45·3	69	3	47	14	58	21	34	15	0	2	21	4	0	15	9	1	15	5
Ross-on-Wye ...	0	2	17	11	1	56·1	0	1	8	13	9	0	42·1	69	3	47	19	59	21	29	15	6	10	18	1	3	25	0	3	22	0
Leafield	0	3	20	8	0	*	0	3	9	13	6	0	*	67	3	43	16	56	21	30	14	7	8	7	11	2	22	4	2	11	14
London ... ... (Kew Obsy.)	0	3	16	11	1	56·2	0	0	7	14	9	1	43·5	69	1	47	16	60	21	33	15	5	9	17	0	7	16	2	5	17	2
Croydon	0	3	17	8	3	*	0	0	8	14	9	0	*	73	6	45	16	59	21	33	9, 14	7	16	11	1	11	16	0	13	11	0
Shoeburyness ..						*							*																		
Lympne	0	2	19	10	0	*	0	1	6	17	7	0	*	68	3	46	16	56	21	31	15	6	15	11	0	15	12	0	13	11	0
Southampton ... (Calshot)	0	1	17	11	2	*	0	1	3	15	12	0	*	71	1	50	14	59	1	30	15	1	13	12	2	6	20	0	6	19	1
Falmouth ... (Pendennis)	0	0	22	9	0	*	0	0	1	8	22	0	*	67	1, 2	54	9, 14	57	5, 20, 21	39	15	*	0	30	1	0	31	0	2	29	0

UPPER AIR TEMPERATURE.

Pressure.	Normal Height.	Normal Temperature.	Duxford. Mean.	Duxford. No. of Reports.	S. Farnborough. Mean.	S. Farnborough. No. of Reports.	Mean.	No. of Reports.
mb.	feet.	°F.	°F.		°F.		°F.	
950	1760	46	50	28	45	4		
850	4740	40	42	27	36	4		
750	8040	31	33	28	28	4		
650	11,750	21	22	28	19	4		
550	15,960	6	7	27	7	2		

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	32	7	17	7	1	-	41	10	24	6	1	-	51	11	25	15	-	-
5,000	12	3	8	1	-	-	13	4	8	1	-	-	25	8	10	7	-	-
10,000	3	1	1	1	-	-	3	-	2	-	1	-	13	3	6	3	1	-
15,000	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-

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

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 ...	13	8	8	2	0	6·8	15	1133	−126	58	−28	5	5	12	8	1	0	20	20	1291	+25	120	−12	0	0
Aberdeen ...	2	11	12	6	0	8·8	9	1274	−113	114	+19	13	9	4	5	0	0	14	26	722	−26	68	−8	1	3
Edinburgh ... (Inchkeith)	6	10	8	6	1	9·2	9	1474	*	102	*	17	7	3	4	0	0	10	20	607	*	45	*	0	0
Renfrew	6	16	6	2	1	9·7	9	1266	*	70	*	13	4	8	5	1	0	16	20	1096	*	93	*	0	0
Eskdalemuir ...	10	9	7	3	2	9·8	9	1246	*	86	*	11	4	6	5	5	0	23	26	1776	*	165	*	0	0
Dublin ... ... (Phœnix Park)	8	10	8	4	1	9.4	10	1431	−76	86	−18	11	10	6	3	1	0	22	19	785	+80	64	−3	0	*
Birr Castle ...	12	7	7	5	0	7·7	10	1255	−88	76	−22	11	9	7	4	0	0	12	19	951	+122	55	−19	0	0
Valencia ... ... (Cahirciveen)	7	14	4	4	2	10·1	1	1297	−148	85	−16	14	1	7	5	4	0	19	19, 29	1501	+87	133	−9	1	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	14	10	6	1	0	0	12	20	588	−33	39	−37	0	0
Holyhead ...	6	14	4	4	3	9·9	9·	1686	*	91	*	15	3	5	7	1	0	19	22	852	−36	98	−3	0	0
Liverpool ... (Bidston)	8	16	2	4	1	9·2	9	1439	*	59	*	12	7	5	6	1	0	19	19	699	−10	82	−1	0	0
Cranwell	5	10	8	8	0	8·9	9	1526	*	106	*	13	8	3	6	1	0	15	19	525	*	70	*	0	0
Gorleston ...	8	8	8	6	1	9·8	6	1519	*	100	*	16	2	10	3	0	0	9	19	576	−46	48	−26	0	1
Ross-on-Wye ...	6	13	8	2	2	10.0	14	1502	*	95	*	12	7	8	2	2	0	20	19	790	+72	77	−6	1	0
Leafield	7	11	5	5	3	10·5	6	1496	*	102	*	11	10	6	2	1	1	25	19	746	*	79	*	0	0
London ... ... (Kew Obsy.)	8	11	5	7	0	7·6	25	1408	−67	85	−7	18	3	5	3	2	0	20	22	673	+67	78	+9	0	0
Croydon	7	11	3	9	1	9·8	6	1503	*	100	*	15	6	5	3	2	0	21	22	795	*	77	*	1	0
Shoeburyness ...								1641	*	119	*									529	*	47	*		
Lympne	7	7	5	9	3	10.4	6	1736	*	131	*	14	6	5	3	3	0	24	19	777	*	95	*	0	0
Southampton ... (Calshot)	5	8	8	6	4	9·7	6	1810	*	131	*	20	2	2	4	3	0	21	22	876	*	92	*	0	0
Falmouth ... Observatory	5	9	7	7	3	10·3	9	1797	+38	126	+10	16	3	4	6	1	1	34	22	1304	+197	122	−4	0	0

MINIMUM SURFACE HUMIDITY.

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

Station.	95–100 %.	90–94 %.	80–89 %.	70–79 %.	60–69 %.	50–59 %.	40–49 %.	30–39 %.	20–29 %.
Aberdeen ...	0	1	8	6	11	5	0	0	0
Renfrew... ...	0	0	2	15	6	6	2	0	0
Eskdalemuir ...	0	2	5	9	11	4	0	0	0
Valencia... ...	0	1	11	7	11	1	0	0	0
Ross on Wye ...	0	3	3	12	5	4	3	1	0
London ... ... (Kew Obsy.)...	0	1	4	14	8	4	0	0	0
Falmouth ...	0	5	10	13	3	0	0	0	0

STATE OF GROUND AT 13 h.

No. of Days each type was recorded.

Station.	0	1	2	3	4	5	6	7	8	9
Aberdeen ...	1	30	0	0	0	0	0	0	0	0
Renfrew... ...	4	14	13	0	0	0	0	0	0	0
Eskdalemuir ...	1	18	12	0	0	0	0	0	0	0
Valencia ...	14	13	4	0	0	0	0	0	0	0
Ross on Wye ...	6	6	9	0	0	10	0	0	0	0
London ... ... (Kew Obsy.)	0	23	8	0	0	0	0	0	0	0
Falmouth ...	12	13	6	0	0	0	0	0	0	0

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

NOTES ON CHART OF ISOPLETHS (p. 4).

The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h., 7h., 13h. and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 60° 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, 1925.

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. 8.23324. THURSDAY 1st OCTOBER 1925.

Observations at 1300 G.M.T. 30th

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	1018·9	0	SW	2	o	54	75	8	5700	St.Cu.	6	A.Cu.	9	*
Stornoway	1020·1	+1	SW	5	o	57	75	7	4000	St.Cu.	9	–	9	*
Wick	1021·5	0	S	3	bc	55	85	8	4000	Cu.	4	Ci.St.	6	*
Castlebay	1023·1	+1	SW	4	bc	55	85	8	4000	St.Cu.	3	A.St.	4	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1023·1	0	S	3	b	59	75	6	–	–	0	A.Cu.	1	1
Malin Head	1026·1	+2	W	4	b	57	85	8	4000	Cu.	2	Ci.	3	*
Renfrew	1025·8	+1	W	3	o/f	54	85	7	1500	St.	10	–	10	1
Edinburgh (Inchkeith)	1024·0	+1	WSW	1	b	55	85	5	*	–	0	–	0	*
Leuchars	1023·6	0	SW	3	b	62	65	6	–	–	0	Ci.Cu.	2	1
Eskdalemuir	1024·9	0	SSW	3	b	59	75	8	2500	Cu.	3	–	3	1
Tynemouth	1024·8	0	–	0	o/f	55	97	6	1500	Nb.	9	–	9	*
Blacksod Point	1025·2	0	–	0	bc	57	92	9	*	*	*	*	5	*
Donaghadee	1025·7	+2	NW	2	c	59	85	7	4000	Cu.	7	–	7	*
Birr Castle	1026·7	*	NW	1	o-	59	85	6	1500	Cu.	9	–	9	*
Holyhead	1025·8	+2	N	1	ifo	58	97	3	<150	St.	10	–	10	2
Liverpool (Bidston)	1025·9	+1	WNW	1	o/r	58	97	6	800	St.	10	–	10	*
Chester (Sealand)	1025·0	0	–	0	o	65	85	6	2500	St.	10	–	10	1
Harrogate	1025·0	0	SW	1	o	61	92	5	2500	Nb.	8	A.St.	10	*
Spurn Head	1024·6	0	S	1	bc	62	85	5	–	–	0	Ci.	4	
Birmingham (Edgbaston)	1025·4	0	NW	1	o	65	75	7	4000	St.Cu.	9	–	9	*
Cranwell	1025·2	0	WSW	2	o-	67	85	6	1500	St.Cu.	8	A.Cu.	9	0
Gorleston	1024·5	0	–	0	o-	66	85	5	4000	Cu.	3	A.St.	9	*
Valencia (Cahirciveen)	1028·3	+2	NW	3	o-	56	92	7	800	St.	8	Ci.Cu.	9	1
Roches Point	1027·3	+1	S	2	c	60	92	8	2500	St.Cu.	8	–	8	*
Pembroke (St. Ann's H.)	1026·5	0	W	1	fo	57	97	2	<150	St.	10	–	10	*
Ross-on-Wye	1024·7	0	W'S	1	o	66	85	8	4000	St.Cu.	10	–	10	85
Leafield	1025·4	0	NW'W	1	o	64	85	8	5700	St.Cu.	9	–	9	
Andover	1024·7	0	NW	1	c	69	75	8	2500	Cu.Nb.	7	–	7	1
S. Farnborough	1025·1	0	NNW	1	o	67	85	7	2500	St.Cu.	9	–	9	0
London (Kew Obsy.)	1025·3	0	NNW	1	o	67	75	7	2500	St.Cu.	9	A.St.	10	1
Croydon	1025·5	0	W'N	1	o	65	85	6	1500	St.	10	–	10	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1025·1	0	S	1	o	65	85	4	4000	St.Cu.	10	–	10	*
Felixstowe	1025·0	−1	–	0	fo-	63	85	4	5700	St.Cu.	9	–	9	1
Lympne	1025·2	−1	N'W	2	o	62	85	6	1500	St.	10	–	10	1
Scilly (St. Mary's)	1026·9	+1	N'W	1	c	60	92	8	4000	St.Cu.	8	–	8	*
Falmouth (Pendennis)	1027·1	+1	N	3	bc-	64	75	8	4000	Cu.Nb.	6	–	6	*
Plymouth (Cattewater)	1025·9	−1	N	3	bc-	66	85	8	4000	Cu.	6	–	6	1
Portland Bill	1026·5	0	W	1	o-	63	92	6	1500	St.	7	A.Cu.	9	*
Southampton (Calshot)	1025·4	−1	SW'W	1	c-	65	85	6	2500	St.Cu.	5	A.Cu.	7	0
Dungeness	1025·4	0	–	0	fo-	61	97	4	800	St.	10	–	10	*
Guernsey	1025·6	−2	N	3	o	60	97	5	800	St.	10	–	10	*

Observations at 1800 G.M.T. 30th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1018·6	0	W'S	4	o	55	75	8	5700	St.Cu.	5	A.St.	10	2
Stornoway	1021·0	+2	SW	5	od	55	92	6	450	St.	10	–	10	4
Wick	1021·9	+1	S	3	c+	54	85	8	4000	St.Cu.	4	Ci.St.	7	0
Castlebay	1024·3	+1	SW	4	ojp	54	92	6	800	Nb.	10	–	10	4
Nairn	1023·9	*	W	2	bc-	54	75	8	–	–	0	A.Cu.	6	*
Aberdeen	1024·0	+2	SW	3	bc+	57	85	6	–	–	0	A.Cu.	4	0
Malin Head	1026·3	+1	W	3	bc+	54	92	8	5700	St.Cu.	3	Ci.Cu.	6	2
Renfrew	1027·1	+2	W	2	c-	53	85	7	4000	St.Cu.	3	Ci.	8	*
Edinburgh (Inchkeith)	1025·8	+2	SW	3	bc+	54	85	8	*	St.	2	Ci.St.	5	1
Leuchars	1024·9	+3	WSW	4	bc-	54	85	8	–	–	0	Ci.Cu.	6	x
Eskdalemuir	1027·5	+2	W'N	4	b	50	85	7	2500	St.Cu.	2	A.Cu.	3	*
Tynemouth	1026·2	+2	–	0	bc-	56	92	6	1500	St.	2	Ci.	4	0
Blacksod Point	1027·3	+2	–	0	bc	55	92	9	*	*	*	*	5	2
Donaghadee	1027·4	+2	N	2	bc-	55	92	8	4000	Cu.	2	A.Cu.	5	1
Birr Castle	1027·9	*	NW	1	bc-	58	85	7	4000	Cu.	2	Ci.	6	*
Holyhead	1027·8	+3	–	0	bc/f	56	97	7	800	St.Cu.	3	Ci.	5	0
Liverpool (Bidston)	1027·9	+3	NW'W	2	o	56	85	7	4000	St.	10	–	10	*
Chester (Sealand)	1027·7	+4	NW'W	3	fom	56	97	5	1500	St.	10	–	10	*
Harrogate	1026·2	+1	SW	1	b-	59	85	7	–	–	0	A.Cu.	3	*
Spurn Head	1026·4	+2	NNE	1	o	58	97	5	1500	St.	10	–	10	0
Birmingham (Edgbaston)	1026·7	+2	N	2	c-	63	85	6	4000	St.Cu.	8	–	8	*
Cranwell	1025·9	+2	–	0	o	63	97	6	800	St.	10	–	10	*
Gorleston	1025·8	+1	–	0	o	58	92	4	1500	St.	10	–	10	0
Valencia (Cahirciveen)	1029·3	+1	NW	3	b	55	85	8	2500	St.Cu.	1	Ci.	3	3
Roches Point	1029·1	+2	NW	2	bc-	59	85	8	4000	St.Cu.	2	Ci.	6	0
Pembroke (St. Ann's H.)	1027·5	+1	NW	1	FFo	56	97	1	<150	St.	10	–	10	0
Ross-on-Wye	1025·7	+2	NW	1	o	64	85	8	2500	St.Cu.	9	–	9	*
Leafield	1026·6	+1	–	0	c+	60	92	7	5700	St.Cu.	6	Ci.	7	*
Andover	1025·8	+1	N'E	1	o	64	85	7	2500	St.Cu.	10	–	10	*
S. Farnborough	1025·7	+2	NNE	1	o-	64	85	7	2500	St.Cu.	9	–	9	*
London (Kew Obsy.)	1025·8	+1	N'E	1	o	65	85	5	2500	St.Cu.	9	–	9	*
Croydon	1026·2	+2	–	0	fo+	62	97	3	800	St.	10	–	10	*
Clacton-on-Sea	1026·1	+2	S	1	o	59	92	5	7200	St.Cu.	10	–	10	0
Shoeburyness	1026·3	+2	–	0	fo	60	97	3	800	St.	10	–	10	*
Felixstowe	1026·1	+2	–	0	fo+	59	92	4	4000	St.Cu.	10	–	10	0
Lympne	1026·6	+2	NE	1	o	60	92	4	2500	St.	10	–	10	*
Scilly (St. Mary's)	1027·8	+2	N'W	2	bc	57	92	8	4000	St.Cu.	2	A.Cu.	5	1
Falmouth (Pendennis)	1028·3	+2	N	2	b	59	85	8	4000	St.Cu.	3	–	3	0
Plymouth (Cattewater)	1026·8	+1	NNE	2	b-	61	75	8	–	–	0	A.Cu.	1	0
Portland Bill	1026·4	0	NW	1	b	62	85	8	4000	Cu.	1	A.St.	2	1
Southampton (Calshot)	1026·1	+2	SE	2	o+	61	92	6	4000	St.Cu.	9	–	9	0
Dungeness	1026·1	+1	ESE	1	o	60	97	5	4000	St.Cu.	10	–	10	2
Guernsey	1026·1	+1	N'W	1	c+	59	97	7	2500	St.Cu.	5	A.Cu.	8	0

LONDON OBSERVATIONS. (Weather and Temperature: 24 hours ended 0700 G.M.T. 1st)

London Observations	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Max. °F.	Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 0700)	15	ofwbmc	c.com	bmwff	*	*	49	–	Tr	1·5	*	*	4
Croydon (24 hours ended 0700)	244	om	ofzm	omf	*	*	44	–	–	0·0	*	*	3
Greenwich (Royal Obsy.)	159	omg	om	bmfmcw	65	54	45	–	Tr	0·0	31	93	*
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0·0	*	*	*
Westminster (St. James' Pk.)	37	*	*	*	68	58	53	–	–	0·3	79	83	*
Regent's Pk. (Botanic Gdns).	108	*	*	*	*	*	*	*	*	0·7	*	*	*
Camden Square	110	coc	co	*	68	56	49	–	–	*	*	94	*
Kensington Palace	88	oc3o	oo	*	69	*	42	–	–	*	At 18h. 83	94	*
Hampstead Observatory	450	*	*	*	67	57	46	–	–	1·8		97	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre. 24 Hr. ended 1800 G.M.T. 30th.

South Kensington

Max.	Time.	Min.	Time.
0·3	15h. 29m	<0·3	0h. 30m
1·0	8h. 30m		

Kew Observatory

Max.	Time.	Min.	Time.
0·6	18h. 29m	<0·3	14h. 30m
0·4	7-8h. 30m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 30th 18h. 45m. to 1st 05h. 00m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	10 15	01 30	15
δ Ursae Minoris	10 15	01 28	14

CODE FOR STATE OF GROUND.

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET 1st + 2nd October, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·56	11·43	5·30
	5·57	11·42	5·27
Greenwich	6·2	11·50	5·38
	6·3	11·49	5·35
Wick	6·19	12·2	5·45
	6·21	12·1	5·42
Valencia	6·43	12·31	6·19
	6·44	12·30	6·16

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 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 33 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

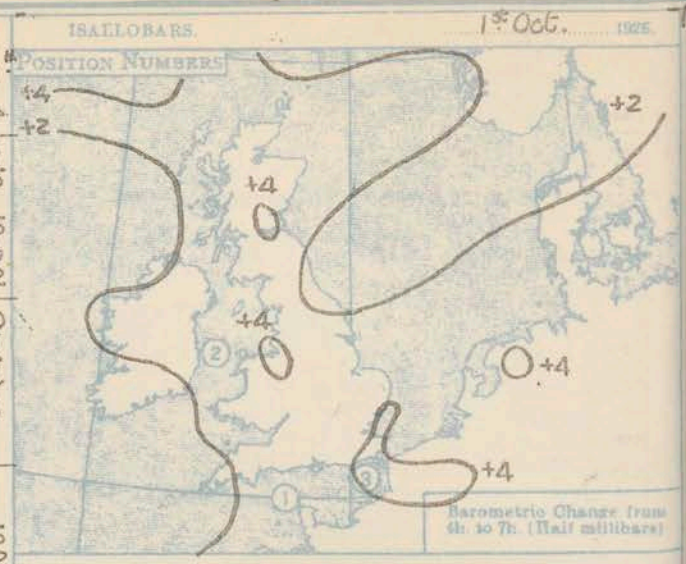
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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	31¼ "
9. Excellent visibility, beyond 31¼	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–18h. 30h.	Weather. 18h.–18h. 30h.	Weather. 18h. 30h. to 1h. 1st	Weather. 1h.–7h. 1st	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 30th Hours.
Lerwick	ocbcco	ocbcco	ociDq	coiRdqc	56	49	•	–	4	–	<2100	3·1
Stornoway	c-o	r-d	c	p	59	49	•	Trace	1	–	–	3·5
Wick	b-bc	c-o	b-bc	c	56	51	•	–	–	–	–	•
Castlebay	obc	bco	o	opom	55	54	•	–	Trace	–	–	4·5
Nairn	bc	bcbbc	cbcq,c	cg	59	51	•	–	–	–	–	6·6
Aberdeen	b-bc	bbcm	bcbm	bmW	61	45	34	–	–	–	–	8·2
Malin Head	cobcv	bc	cobc	bccoe	58	50	•	–	–	–	–	5·0
Renfrew	oFbo	oc	cbcb	bbcco	58	45	33	Trace	–	<0800	–	1·7
Edinburgh (Inchkeith)	ffm	mmb	bc	bc	56	49	47	–	–	–	–	4·8
Leuchars	ombz	bzbbc	bc	bccW	64	44	34	–	–	–	–	5·7
Eskdalemuir	ofeob	bbccb	bbc	bcbW	62	37	31	–	–	–	–	4·3
Tynemouth	offm	ocm	bm	bm	57	48	43	–	–	–	–	•
Blackaod Point	bd	bb	bb	cc	57	53	•	–	0·2	–	–	•
Donaghadee	c	c	c	o	61	45	•	–	–	–	–	•
Birr Castle	coD	cobc	co	offo	62	40	35	0·1	–	<0800	–	4·5
Holyhead	dif	ifm	bifiF	FF	59	49	44	0·6	0·1	<0800	–	0·2
Liverpool (Bidston)	od,m	oid,m	bofe	p	59	50	48	0·5	0·2	<0800	0430	0·0
Chester (Sealand)	od,cfom	omd,m	ocbm	coFF	65	42	37	0·2	0·1	0900	0130	0·2
Harrogate	o	ocb	b	bW	65	47	40	–	–	–	–	0·2
Spurn Head	bcm	ooZ	ffo	oFfe	63	52	•	–	0·3	–	–	2·0
Birmingham (Edgbaston)	co	c-o	cbcc	cbcf	68	50	47	–	–	–	–	0·8
Cranwell	o	oco	ofe	omff	71	55	45	–	0·5	–	<2100	1·2
Gorleston	om	om	mmbcc	comffcom	66	54	51	–	Trace	–	<2100	0·0
Valencia (Cahirciveen)	oco	cbob	bc	bW	57	40	37	–	–	–	–	1·4
Roches Point	c	cbc	bcbW	bbc	65	50	•	–	Trace	–	–	*
Pembroke (St. Ann's H.)	ifoc	FF	ifb	ifbc	57	54	•	Trace	–	1330	–	0·0
Ross-on-Wye	fobcco	oco	og	o	69	56	54	–	–	–	–	0·7
Leafield	fbcco	obcbc	coo	oom	67	53	46	–	–	–	–	3·1
Andover	omoc	co	o	oofm	71	59	57	–	–	–	–	5·1
S. Farnborough	ofcmo	oco	oo	omof	70	57	52	–	–	–	–	3·1
London (Kew Obsy.)	ofwbmo	ocom	omw	omwoffW	68	54	49	–	Trace	–	–	1·5
Croydon	om	ofzm	omf	ocf	66	52	44	–	–	–	–	0·0
Clacton-on-Sea	ogm	ogm	ogm	ocbcm	62	52	50	–	–	–	–	0·1
Shoeburyness	ofe	of	ocb	Ffb	67	48	44	0·1	0·1	–	–	0·1
Felixstowe	ofem	om	omd,f	ofe	64	50	51	–	0·1	–	<2100	0·0
Lympne	ofmm	om	omcbc	bcmfW	62	50	39	–	–	–	–	0·0
Scilly (St. Mary's)	ofdc	cbc	bcoif	oifd	61	54	•	1	0·1	<0800	0130	1·0
Falmouth (Pendennis)	Fc	cbc	bcfobc	bcF	65	56	•	–	–	–	–	5·1
Plymouth (Cattewater)	ocbc	b-bc	b	bWo	67	55	52	Trace	–	–	–	6·5
Portland Bill	foZ	ocbcb	oz	om	67	53	•	–	–	–	–	•
Southampton (Calshot)	c-o	c-o	om	omcbcm	68	59	58	–	–	–	–	2·5
Dungeness	fomm	omm	omFf	Ff	63	50	•	–	–	–	–	•
Guernsey	odmmo	omcbc	co	ocmW	62	58	•	0·4	Trace	<0800	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility.
2	10h 30m	Scotia	N	2	fo-	57	56	5
1	12h 30m	St. Helier	N	2	bcff	62	60	7
3	01h 1st	Arundel	E	2	ffb	57	60	2

GENERAL INFERENCE.

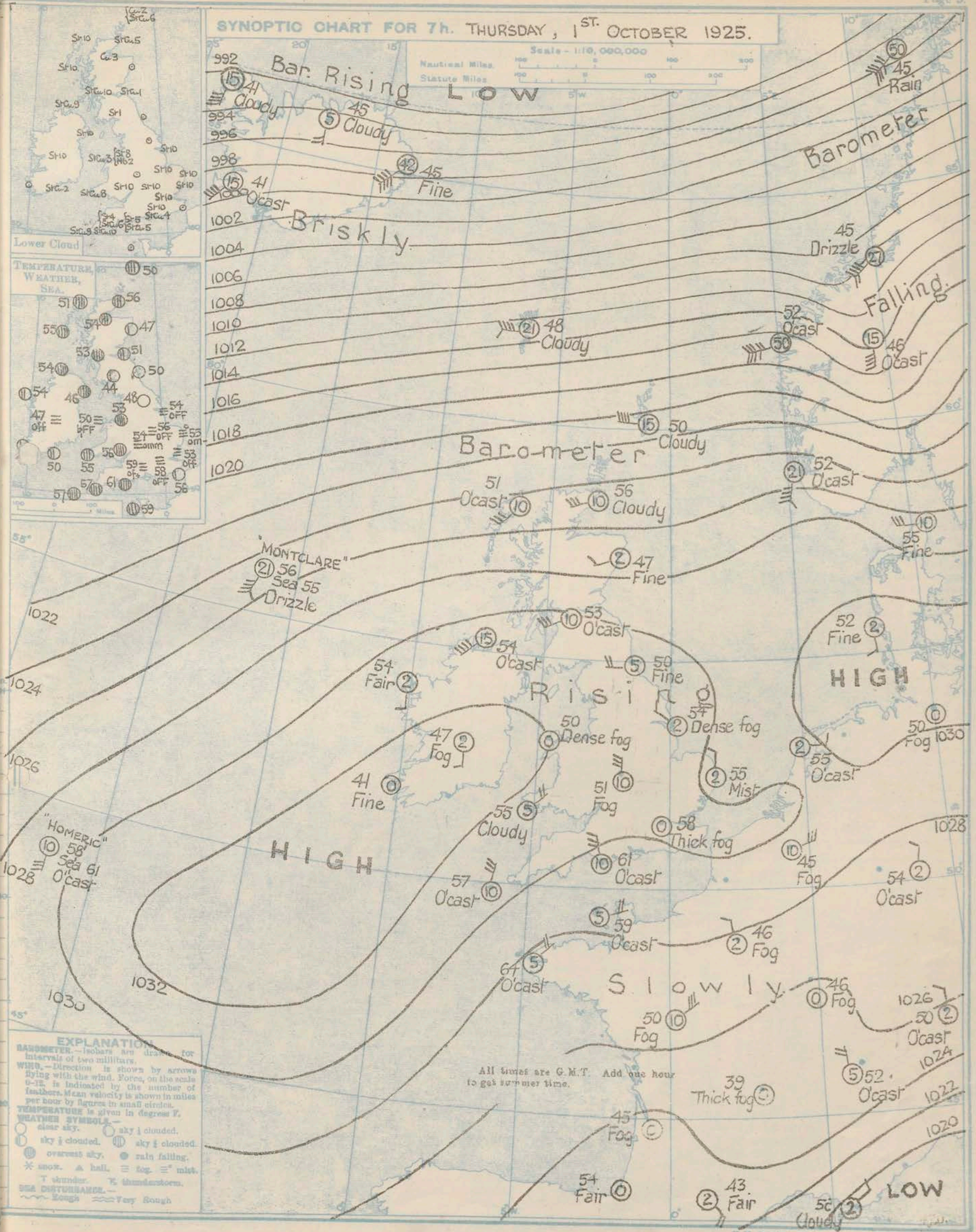
A large anticyclone covers the British Isles, while a deep depression northeast of Iceland is moving away north-eastwards. Except perhaps in the extreme northwest, fair quiet weather will be maintained, probably for some days.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 1st October, 1925.	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 light, variable; mainly fair or fine; local morning mist or fog; rather warm.	A spell of settled anti-cyclonic weather is indicated, except in the extreme N.W.
11. E. Scotland 12. S.W. Scotland	Light westerly wind; fair or fine; local morning mist or fog; rather warm.	
13. Isle of Man	As 1 - 10.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S.W., moderate; fair to cloudy, perhaps local drizzle; visibility mainly good; mild.	
17. N.W. Ireland 18. N.E. Ireland	As 11 - 12.	
19. S.E. Ireland 20. S.W. Ireland	As 1 - 10.	

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

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Thursday 1st. October 1925. No. 274.

Observations at 0100 G.M.T. 1st.

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1018.6	+1	W	6	cd	54	97	7	4000	Nb	6	ACu	8
Stornoway	51	1023.6	+1	WSW	4	b	•	•	6	•	•	•	•	•
Wick	81	1023.2	0	SW	3	b	52	92	8	4000	StCu	2	ACu	3
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	68	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1023.9	+1	WSW	3	bc	52	92	8	5700	StCu	2	ACu	4
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	180	1027.6	+2	SW	4	bc®	50	92	7	1500	St	1	CiCu	4
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	734	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1028.5	+1	W	3	b	51	85	8	–	–	0	Ci	2
Blacksod Point	10	1029.4	0	–	0	bc	54	92	7	•	•	•	•	4
Donaghadee	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	176	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1030.3	+2	–	0	FFo	53	97	1	<150	St	10	–	10
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1028.5	+2	N	2	FFo	53	97	0	<150	St	10	–	10
Birmingham (Edgbaston)	325	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1028.8	+3	–	0	ffo	59	97	3	220	St	10	–	10
Gorleston	13	1027.5	+1	–	0	C	56	97	5	–	–	0	ACu	7
Valencia (Cahirciveen)†	30	1031.3	+1	–	0	bv-	50	92	9	–	–	0	–	0
Roches Point	52	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1028.6	+3	NW	1	ifbc	56	97	2	5700	StCu	6	–	6
Ross-on-Wye	226	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	238	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	62	•	•	•	•	•	•	•
Croydon	344	1028.8	+2	–	0	fo+	59	97	2	220	St	10	–	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1028.1	+1	ESE	2	b-	56	92	7	–	–	0	Ci	1
Scilly (St. Mary's)	131	1029.0	0	N'E	3	imo	55	97	4	1500	St	10	–	10
Falmouth (Pendennis)	209	1029.2	+1	N	3	b-	56	97	8	1500	St	3	–	3
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1027.6	0	NNW	3	0	53	85	6	4000	StCu	10	–	10
Southampton (Calshot)	16	1028.1	+1	W'N	1	0	60	92	6	4000	StCu	10	–	10
Dungeness	20	1027.8	+1	–	0	Fbc+	58	97	1	<150	St	6	–	6
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 1st.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1020.4	+1	W	4	c/r	50	92	7	4000	StCu	8	–	8	3
Stornoway	1024.2	+2	SW	3	o/pr.	51	92	6	800	St	10	–	10	2
Wick	1025.2	+2	WSW	3	c	56	85	8	4000	StCu	5	CiSt	7	0
Castlebay	1027.7	+1	W	4	o	55	92	6	1600	St	10	–	10	4
Nairn	1026.4	•	W	2	C+	54	85	8	4000	Cu	3	CiCu	7	•
Aberdeen	1027.7	+2	WSW	1	b	47	85	5	–	–	0	Ci	2	0
Malin Head	1030.1	+1	SW	4	0	54	97	8	1500	StCu	9	–	9	2
Renfrew	1030.6	+2	WSW	3	0+	53	85	7	4000	StCu	10	–	10	•
Edinburgh (Inchkeith)	1029.9	+2	SW	4	bc	51	85	7	4000	StCu	1	Ci	5	2
Leuchars	1028.8	+4	W	3	C-	47	92	8	–	–	0	Ci	7	•
Eskdalemuir	1031.3	+2	S'W	3	b+	44	97	7	1500	St	1	Ci	2	•
Tynemouth	1030.3	+1	W	2	b	50	85	5	–	–	0	Ci	1	0
Blacksod Point	1030.8	+2	S	1	bc	54	97	8	•	•	•	•	6	4
Donaghadee	1031.1	+3	NW	2	0+	46	97	7	1500	St	10	–	10	1
Birr Castle	1032.1	•	S	1	fo+	47	97	3	<150	St	10	–	10	•
Holyhead	1032.0	+2	–	0	FFb	50	97	0	4000	StCu	3	–	3	0
Liverpool (Bidston)	1031.5	+2	NW'W	1	o/f	53	97	5	800	St	10	–	10	•
Chester (Sealand)	1031.8	+4	–	0	FFo	47	97	0	<150	St	10	–	10	•
Harrogate	1031.6	0	SW	1	b	48	92	7	–	–	0	ACu	1	•
Spurn Head	1030.7	+3	NW	1	FFo	54	97	0	<150	St	10	–	10	0
Birmingham (Edgbaston)	1031.8	+3	N	2	ffb	51	92	3	–	–	0	Ci	1	•
Cranwell	1030.9	+3	N	2	FFo	56	97	1	220	St	10	–	10	•
Gorleston	1029.9	+3	N'E	1	mo-	55	97	4	800	St	10	–	10	0
Valencia (Cahirciveen)†	1032.7	+1	–	0	bv	41	97	9	–	–	0	CiCu	2	3
Roches Point	1033.1	+1	NW	2	bc	50	97	7	2500	StCu	2	Ci	5	0
Pembroke (St. Ann's H.)	1030.8	+3	NE	2	C-	55	97	8	4000	StCu	8	–	8	1
Ross-on-Wye	1031.0	+2	N'W	1	0	56	92	6	2500	St	10	–	10	•
Leafield	1030.6	+2	N	3	0	54	92	5	2500	St	10	–	10	•
Andover	1029.9	+1	NNE	2	mo	59	97	4	450	St	10	–	10	•
S. Farnborough	1029.9	+3	NNE	1	fo+	59	97	2	450	St	10	–	10	•
London (Kew Obsy.)	1030.6	+3	–	0	FFo	58	97	1	<150	St	10	–	10	•
Croydon	1030.5	~~+3~~ +4	–	0	fbc-	53	97	3	4000	StCu	6	–	6	•
Clacton-on-Sea	1030.1	+2	NNW	3	mbc-	55	97	4	4000	Cu	5	–	5	0
Shoeburyness	1030.4	+2	–	0	Fb-	51	97	1	–	–	0	Ci	2	•
Felixstowe	1030.4	+4	NNW	1	ffo	53	97	2	220	St	10	–	10	0
Lympne	1029.7	+2	NNE	3	ffbc	53	97	2	4000	StCu	4	–	4	•
Scilly (St. Mary's)	1030.1	+1	N'E	3	0	57	97	7	4000	StCu	9	–	9	3
Falmouth (Pendennis)	1031.0	+1	N	3	0	57	97	7	4000	StCu	10	–	10	0
Plymouth (Cattewater)	1029.6	+3	–	0	0	58	92	7	800	StCu	10	–	10	0
Portland Bill	1029.3	+2	NNW	3	0	61	92	5	1600	StCu	10	–	10	1
Southampton (Calshot)	1030.3	+2	W'S	1	bom	60	92	4	4000	StCu	4	ACu	5	0
Dungeness	1029.3	+5	–	0	b/f	56	97	6	–	–	0	ACu	2	2
Guernsey	1028.8	+2	ENE	2	0	59	97	6	–	–	0	ACu	9	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night 29th-30th °F.	Temperature. Max. Day 30th °F.	Rainfall.† Night 17h.-9h. 29th-30th mm.	Rainfall.† Day 9h.-17h. 30th mm.	Sunshine. Sunrise to Sunset. hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	oooco	cbcbc	48	60	–	–	3.7
Douglas (I. o. M.)	bcb	bcb	54	62	1	–	1.8
Llandudno	do	mo	57	62	1	0.1	0.0
Colwyn Bay	como	omom	59	61	–	–	0.0
Rhyl	cd	cm	57	63	1	0.1	0.0
Wallasey	ode	dco	57	60	1	Trace	0.0
Southport	odo	oco	57	60	0.5	Trace	0.0
Blackpool	om	eo	58	59	6	–	0.0
Ilkley	c	c	56	63	1	–	0.0
Cleethorpes	omoc	comof	56	68	1	–	1.0
Skegness	oc	cbcc	57	69	–	–	1.7
Aberystwyth	me	me	58	?	1	1	0.0
Bath	mo	ocbco	59	70	Trace	–	2.4
Cheltenham	mco	oco	57	69	–	–	0.7
Leamington Spa	o	cbo	57	69	–	–	0.6
Lowestoft	ooc	coo	57	66	–	–	0.1
Felixstowe	omc	om	56	62	–	–	0.3
Harwich & Dovercourt	mo	om	56	65	Trace	Trace	0.2
Southend	mo	o	57	65	Trace	–	0.0
Ilfracombe	oc	oco	58	62	1	–	2.2
Buda	mdoc	cococ	57	62	2	0.2	5.8
Penzance	c	bc	58	64	0.3	–	2.7
Paignton	mscbc	b	57	71	–	–	4.2
Torquay	o	b	58	70	Trace	–	4.3
Jersey	of	bco	58	65	–	–	0.7
Weymouth	ococ	bcb	58	69	1	–	2.9
Bournemouth	oo	bb	58	70	1	–	3.0
Portsmouth (S'thsea)	ococ	bc	59	68	–	–	1.8
Bognor	doboc	o	58	63	Trace	–	0.4
Littlehampton	of	bc	57	62	–	–	0.1
Worthing	mo	om	58	64	0.3	–	0.0
Brighton	o	o	58	62	0.1	–	0.0
Eastbourne	o	o	58	63	0.5	–	0.0
Hastings	fmoo	oom	58	65	0.3	–	0.0
Folkestone	f	f	57	62	1	–	0.0
Dover	fe	mf	59	61	0.2	–	0.0
Tunbridge Wells	o	om	57	64	0.3	–	0.0
Ramsgate	om	om	57	62	Trace	–	0.0
Margate	o	o	57	62	–	–	0.0
Deal	fo	o	57	62	–	–	0.0

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

* Information not usually received

† The observations at 21.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23325 FRIDAY 2nd OCTOBER 1925.

Observations at 1300 G.M.T. 1st

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1022·9	+3	W'S	2	od	52	92	6	4000	Nb.	5	A.St	10	*
Stornoway	1026·1	+2	SW	4	o	57	92	6	800	St.	10	-	10	*
Wick	1026·0	0	W	3	c	62	75	8	4000	Cu.	4	Ci.St	7	*
Castlebay	1029·5	+1	SW	4	od	55	92	6	800	St.	10	-	10	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1028·2	0	S	2	b	63	65	6	-	-	0	A.Cu.	2	1
Malin Head	1031·0	+1	W	3	o	56	92	7	1500	St.Cu	9	-	9	*
Renfrew	1031·7	0	WSW	3	o	57	85	7	1500	St.Cu	10	-	10	1
Edinburgh (Inchkeith)	1030·2	0	WSW	4	c+	56	85	6	*	St.	7	-	7	*
Leuchars	1029·1	0	WSW	4	bc	63	75	7	1500	Cu.	2	A.St	6	1
Eskdalemuir	1031·4	0	SW'S	3	bc	60	75	8	-	-	0	Ci.	6	1
Tynemouth	1030·9	0	W	3	bc	62	65	7	800	St.	2	Ci.	4	*
Blacksod Point	1031·2	+1	S	2	c	57	92	8	*	*	*	*	8	*
Donaghadee	1032·3	+2	NW	2	bc-	58	75	8	4000	Cu.	4	Ci.	5	*
Birr Castle	1033·5	*	NW	1	c+	55	85	6	2500	Cu.	8	-	8	*
Holyhead	1032·8	0	N'W	2	bc	58	85	8	2500	St.Cu	2	Ci.	4	1
Liverpool (Bidston)	1032·7	0	NW	2	b-	57	85	7	1500	St.Cu	3	-	3	*
Chester (Sealand)	1033·3	-1	NW	3	b-	60	75	8	4000	Cu.	1	Ci.	2	1
Harrogate	1031·1	+1	-	0	b	69	55	7	-	-	0	Ci.	1	*
Spurn Head	1032·1	+2	-	0	o	55	97	5	2500	St.	10	-	10	*
Birmingham (Edgbaston)	1031·9	0	N	2	b	62	75	6	-	-	0	-	0	*
Cranwell	1032·1	0	N	1	o	58	97	5	450	St.	10	-	10	5
Gorleston	1030·3	+1	N'E	2	fo-	60	85	5	1500	St.	9	-	9	*
Valencia (Cahirciveen)	1033·3	-1	NE	1	bc+	59	75	9	-	-	0	Ci.Cu	4	0
Roches Point	1033·3	0	NW	1	bc	59	85	8	4000	Cu.	1	Ci.	5	*
Pembroke (St. Ann's H.)	1031·5	0	E'N	1	b	64	75	8	-	-	0	Ci.St.	2	*
Ross-on-Wye	1030·8	0	NNE	2	b	65	65	6	4000	Cu.	1	-	1	0
Leafield	1031·5	+1	NE'N	1	mmo	61	85	4	2500	St.	10	-	10	
Andover	1030·1	0	NE'N	1	c-	65	85	5	4000	Cu.	7	-	7	1
S. Farnborough	1030·4	0	N	2	‡b	65	85	5	4000	Cu.	3	-	3	1
London (Kew Obsy.)	1030·9	-1	N'E	2	bc	67	75	6	4000	Cu.	4	-	4	1
Croydon	1030·3	-1	ENE	2	o+	66	75	5	2500	St.Cu	9	-	9	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1030·8	+1	NE	1	c/f	61	92	4	-	-	0	A.St	8	*
Felixstowe	1030·6	-1	ENE	2	‡b	60	92	3	-	-	0	-	0	1
Lympne	1030·3	0	NNE	4	o	61	85	5	220	St.	9	-	9	5
Scilly (St. Mary's)	1030·7	+1	NE'N	3	o	63	85	6	2500	St.	5	A.St	10	*
Falmouth (Pendennis)	1031·2	0	-	0	c-	64	85	7	4000	St.Cu	8	-	8	*
Plymouth (Cattewater)	1030·2	0	ENE	2	bc-	68	75	6	4000	Cu.	4	-	4	1
Portland Bill	1030·4	0	NNW	2	fo-	67	75	4	800	St.	10	-	10	*
Southampton (Calshot)	1030·2	-1	-	0	bc	69	65	6	2500	Cu.	5	-	5	0
Dungeness	1030·2	0	NE	3	o/f	60	92	5	2500	St.	10	-	10	*
Guernsey	1029·3	0	NE	3	b	62	85	7	-	-	0	Ci.	1	*

Observations at 1800 G.M.T. 1st

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1023·0	0	-	0	od	52	97	6	4000	Nb.	10	-	10	0
Stornoway	1025·9	0	SW	4	o	56	92	6	800	St.	10	-	10	3
Wick	1026·8	+1	SW	2	o	57	85	8	2500	Cu.	6	Ci.St	10	0
Castlebay	1029·2	0	WSW	4	od	54	97	6	800	St.	10	-	10	4
Nairn	1027·9	*	-	0	c	57	85	8	4000	St.Cu	7	-	7	*
Aberdeen	1028·4	0	NE	2	b	53	92	6	-	-	0	A.St.	2	0
Malin Head	1031·2	0	W	3	o	55	92	7	1500	St.	6	A.St	10	5
Renfrew	1031·8	0	W	2	o	55	85	6	1500	St.	10	-	10	*
Edinburgh (Inchkeith)	1030·1	+1	SW	3	o	55	85	8	*	Cu.	9	-	9	1
Leuchars	1029·5	0	WSW	3	bc	54	85	7	1500	St.Cu	4	Ci.	5	*
Eskdalemuir	1032·0	+1	W	2	b	50	85	7	2500	St.Cu	1	Ci.St	2	*
Tynemouth	1030·6	0	W	3	bc	56	75	6	800	St.	3	Ci.	4	0
Blacksod Point	1031·7	0	S	2	c	55	97	8	*	*	*	*	8	1
Donaghadee	1032·2	0	-	0	c+	54	85	8	5700	St.Cu	7	-	7	0
Birr Castle	1032·9	*	NW	1	bc-	56	75	6	-	-	0	Ci.Cu	4	*
Holyhead	1032·7	+1	NNE	1	b-	54	97	7	-	-	0	Ci.	2	0
Liverpool (Bidston)	1032·7	0	NW	1	b	54	97	7	-	-	0	Ci.	1	*
Chester (Sealand)	1032·2	+1	NNW	3	b-	54	92	7	-	-	0	Ci.St	2	*
Harrogate	1031·6	0	SW	1	b	57	85	7	-	-	0	Ci.	1	*
Spurn Head	1031·9	0	SSE	3	ffo	53	97	0	<150	St.	10	-	10	0
Birmingham (Edgbaston)	1031·9	0	WNW	2	fb+	59	85	5	-	-	0	Ci.	1	*
Cranwell	1031·8	+2	SE	1	mb	53	97	4	-	-	0	Ci.	1	*
Gorleston	1030·7	0	N	2	ffo	57	92	2	1500	St.	10	-	10	0
Valencia (Cahirciveen)	1033·2	0	NE	1	b	55	85	9	-	-	0	Ci.Cu	1	3
Roches Point	1033·4	0	-	0	o	55	92	8	-	-	0	Ci.	10	0
Pembroke (St. Ann's H.)	1031·4	0	N	3	b+	57	85	8	-	-	0	Ci.St	2	0
Ross-on-Wye	1031·3	0	NE'N	1	b+	60	85	6	450	St.	1	Ci.	2	*
Leafield	1031·7	0	NE	1	o-	59	92	6	4000	Cu.	2	Ci.St	9	*
Andover	1030·8	0	NE	1	c+	60	92	5	4000	St.Cu	7	-	7	*
S. Farnborough	1030·5	+1	N'E	1	o	62	92	4	1500	St.	10	-	10	*
London (Kew Obsy.)	1031·2	+2	NNE	1	o	62	85	5	2500	St.	10	-	10	*
Croydon	1030·9	+2	ENE	2	mmo	62	97	4	600	St.	10	-	10	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1031·2	+2	NE	3	fo+	59	97	3	220	St.	10	-	10	0
Felixstowe	1031·0	0	ENE	1	dF+	57	97	1	450	St.	10	-	10	*
Lympne	1031·0	0	NE'N	2	of+	58	97	3	450	St.	10	-	10	0
Scilly (St. Mary's)	1030·2	+1	N	4	b	57	97	5	450	St.	2	-	2	*
Falmouth (Pendennis)	1030·6	0	NNE	2	o	58	97	7	-	-	0	Ci.St.	10	3
Plymouth (Cattewater)	1031·1	0	-	0	o	64	85	6	2500	St.	3	A.St.	5	0
Portland Bill	1030·2	+1	-	0	b	62	85	5	2500	Cu.	2	-	2	0
Southampton (Calshot)	1030·1	0	NNE	2	o+	64	85	5	800	St.	10	-	10	0
Dungeness	1030·6	+2	N'E	3	fbc+	62	85	4	4000	St.Cu	1	-	1	0
Guernsey	1030·2	0	NE	2	bc	58	92	5	2500	St.	5	-	5	2
	1029·1	0	ENE	3	b	59	92	6	-	-	0	-	0	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °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. To-day.
		24 HOURS ENDED 0900 G.M.T. 2nd											
Kew	18	omwc2	co2	om	*	*	53	-	-	2·3	*	*	5
Croydon	344	oc of 2	obzm	om	*	*	55	-	tr	5·8	*	*	4
Greenwich (Royal Obsy.)	149	cm	czo	od	70	55	54	-	tr	3·1	76	94	5
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	2·6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	70	56	53	-	-	2·0	78	93	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	3·4	*	*	*
Camden Square	110	coc	co	*	71	55	49	-	-	*	*	93	*
Kensington Palace	80	cz	oz	*	70	*	48	-	-	*	(At 18h. 93	*	*
Hampstead Observatory	450	*	*	*	70	53	44	-	-	3·9	88 / 76	76	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 H2. ended 1300 G.M.T. 1st

	Max.	Time.	Min.	Time.
South Kensington	0·3	20h. 30m	<0·3	13h. 15m.
	1·3	7h. 15m		
Kew Observatory	0·6	2h. 30m	<0·3	15h. 30m
	1·1	7h. 15m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 1st 18h. 45m. to 2nd 05h. 0m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10·15	Nil	Nil
ε Ursæ Minoris	10·15	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 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).

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

2nd to 3rd October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·57	11·42	5·27
	5·58	11·42	5·25
Greenwich	6·3	11·49	5·35
	6·4	11·49	5·33
Wick	6·21	12·1	5·42
	6·23	12·1	5·39
Valencia	6·44	12·30	6·16
	6·45	12·30	6·14

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000— 2000 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 50 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	31½ „
9. Excellent visibility, beyond 31½	

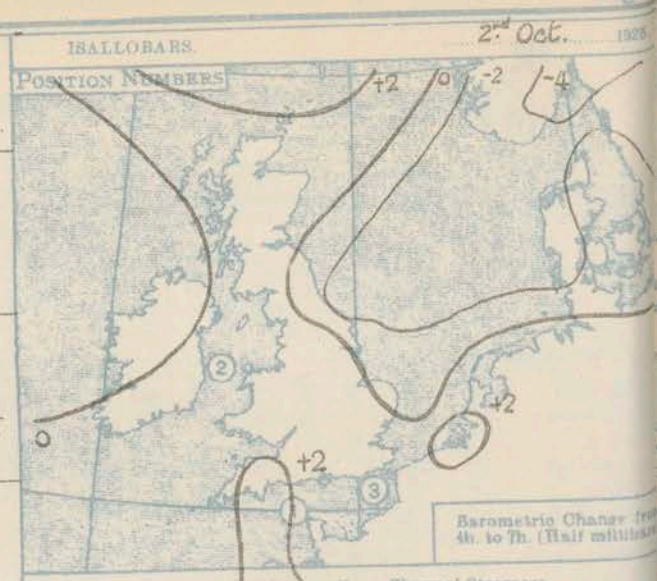
* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 1st	WEATHER. 18h.-18h. 1st	WEATHER. 18h. 1st to 1h. 2nd	WEATHER. 1h.-7h. 2nd	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL† Day. 7h.-18h. mm.	RAINFALL† Night. 18h.-7h. mm.	RAINFALL† Precipitation began.	RAINFALL† Precipitation began.	SUN. 1st Hours.
Lerwick	coimdrz	oimdz	ocq	ocbcR	53	51	.	2	3	<0800	0230	0.0
Stornoway	o	o	c	o	57	54	.	Trace	0.1	–	–	0.0
Wick	c-o	c-o	c	c	62	53	.	–	–	–	–	.
Castlebay	omd.	omd.	ombco	oco	55	53	.	Trace	–	1100	–	0.0
Nairn	cbccg	bcc	cg	cg	63	52	.	–	–	–	–	3.7
Aberdeen	bcmfcbm	bmw	bmew	bmew	63	47	38	–	–	–	–	6.7
Malin Head	coe	coe	coe	coe	57	52	.	–	–	–	–	0.0
Renfrew	ozo	o	oo	oo	58	52	+9	–	–	–	–	0.0
Edinburgh (Inchkeith)	bc	c-o	c	c	58	53	50	–	–	–	–	3.2
Leuchars	cbc	bc	bcb	pbcc	65	47	32	–	–	–	–	7.3
Eskdalemuir	bwbc	bcbb	bbw	bccow	62	43	36	–	–	–	–	9.5
Tynemouth	bcwm	bcm	bm	bm	64	47	41	–	–	–	–	.
Blacksod Point	cco	cc	cc	co	57	52	.	–	–	–	–	.
Donaghadee	bc	bc	bc	c	59	48	.	–	–	–	–	.
Birr Castle	ffoco	bcz	bcoff	off	62	40	32	–	–	–	–	5.2
Holyhead	fbc	bc	bwm	fem	59	46	41	–	trace	–	–	9.6
Liverpool (Bidston)	fmcbc	bcb	com	fe	59	49	46	0.1	trace	<0800	0230	6.5
Chester (Sealand)	ofecmbc	bbcb	bbm	bcowmom	62	39	34	–	trace	–	–	7.6
Harrogate	b	b	b	bw	69	43	37	–	–	–	–	10.0
Spurn Head	ffoo	offo	ffo	ffo	61	51	.	Trace	0.2	–	–	0.0
Birmingham (Edgbaston)	bfom	bb	bm	bof	65	47	42	–	–	–	–	4.4
Cranwell	f-m	ocbm	fe	ofe	63	52	42	–	0.3	–	–	1.9
Gorleston	ffo	iffo	ffome	ome	62	55	54	–	trace	–	–	0.0
Valencia (Cahirciveen)	bbc	b-bc	bbm	bcof	59	42	39	0.1	–	–	–	10.1
Roches Point	fbc	bcc	bw	boffe	60	46	.	–	0.1	–	–	.
Pembroke (St. Ann's H.)	obc	b-bc	cifo	ifbcf	65	49	.	–	trace	–	0430	7.6
Ross-on-Wye	cbb	bz	bmwffw	ffe	67	41	36	–	trace	–	–	7.3
Leafield	omom	omom	bcffe	ffe	62	51	41	–	0.3	–	–	0.0
Andover	omem	embcm	om	omfodm	66	54	49	–	trace	–	–	2.1
S. Farnborough	ofombm	bmom	om	omom	67	50	52	–	–	–	–	0.5
London (Kew Obsy.)	omwbcz	coz	om	omomw	69	55	53	–	–	–	–	2.3
Croydon	bcofz	obzm	om	omfdd	69	55	55	–	trace	–	0430	5.8
Clacton-on-Sea	bcogm	ogmf	ogfm	ogm	63	56	56	–	0.3	–	–	1.9
Shoeburyness	ofc	bofe	ffoo	ooid.	63	55	56	–	0.3	–	–	3.2
Felixstowe	bfe	bfeofe	ofed.	ododm	62	56	56	Trace	0.3	–	2100	0.9
Lympne	bcofm	obcbm	bccofm	cbcw	63	50	40	–	–	–	–	4.9
Scilly (St. Mary's)	obco	o	bfbc	bccom	63	54	.	–	–	–	–	5.8
Falmouth (Pendennis)	co	cbcoz	coz	coz	67	55	.	–	–	–	–	3.9
Plymouth (Cattewater)	omcbc	bbccm	bmw	bwmo	69	54	45	–	–	–	–	3.9
Portland Bill	ofcm	tom	bmom	ofm	68	50	.	–	–	–	–	.
Southampton (Calshot)	bcmcmy	bccbm	fom	om	71	57	54	–	–	–	–	6.0
Dungeness	ramoz	ocbcbzz	bczbfo	ofzcow	62	49	.	–	–	–	–	.
Guernsey	cbcbm	bm	bmw	bmbcoc	63	50	.	–	trace	–	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
1	1st 12h	St. Julian	N	5	fb	64	60
3	2nd 1h	Brighton	NE	5	bc	58	59

GENERAL INFERENCE.

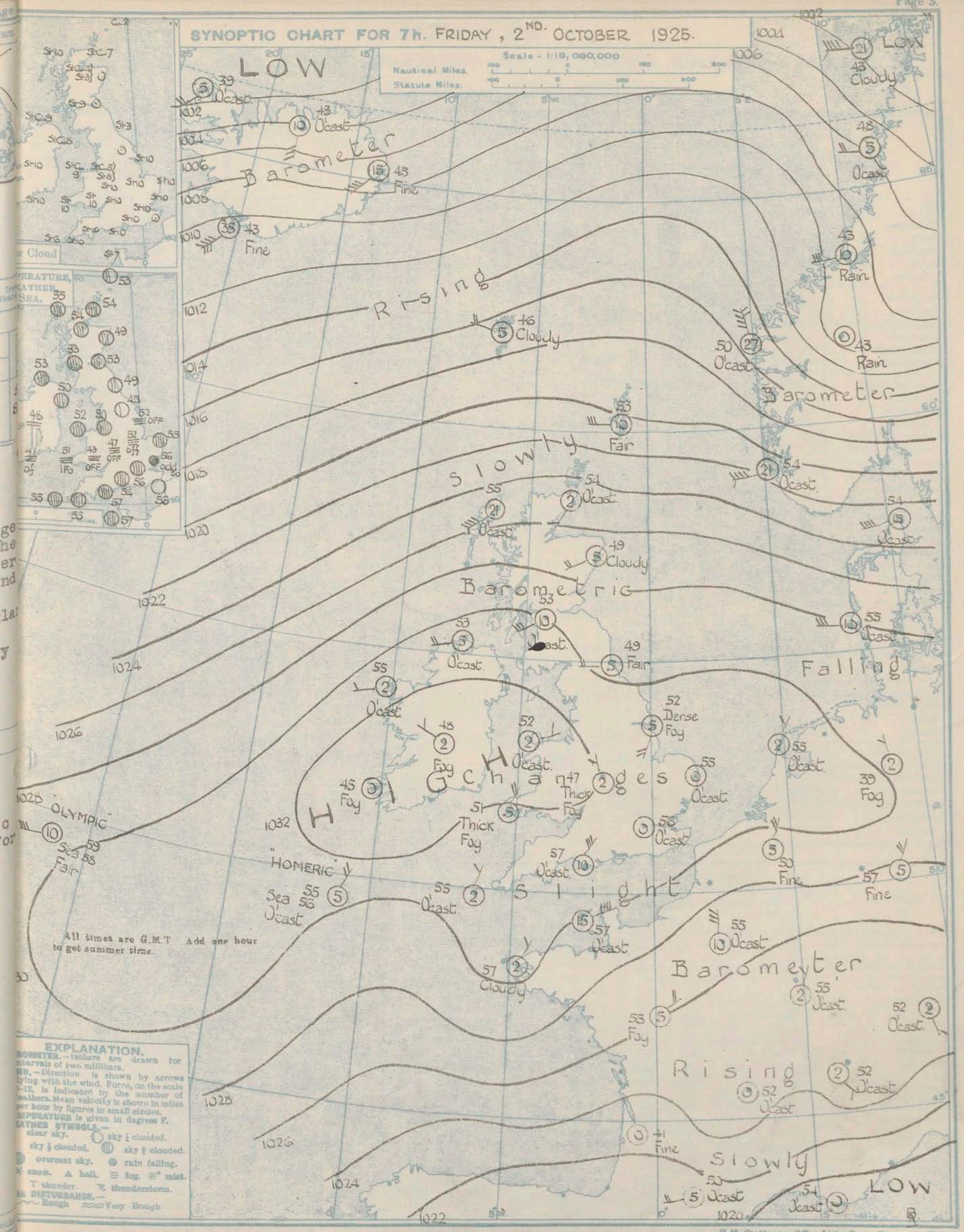
An anticyclone is established over the British Isles and no appreciable change is in progress. Except in the extreme northwest, fair weather will continue over the week-end with varying amount of cloud. Fog will be widespread in England and Ireland, chiefly in the morning but persisting locally on the coast.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 2nd October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind light N.E. or variable; fair, but dull at times; morning mist or fog; rather warm.	Anticyclonic conditions for some days.
5. S.W. England 6. South Wales	Light N.E. wind; mainly fine, but low clouds and local fog in early morning; warm.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Light variable breeze; mainly fine, but fog locally on coast, and inland in early morning; rather warm.	
11. E. Scotland 12. S.W. Scotland	Wind S.W. to W., light or moderate; fair to cloudy; visibility moderate to good; mild.	
13. Isle of Man	As 7 - 10.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S.W., moderate or fresh; cloudy, local drizzle; visibility moderate to good; mild.	
17. N.W. Ireland 18. N.E. Ireland	As 11 - 12.	
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., Director.

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

† For code see page 1



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....FRIDAY.....2nd OCTOBER.....1925. No. 275..

Observations at 0100 G.M.T. 2nd

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	56	1017·9	-3	W	6	c	54	85	7	4000	Stcu	4	Ast	8
Stornoway	51	1025·5	-1	WSW	4	bc	*	*	7	*	*	*	*	*
Wick	81	1025·2	-1	SW	3	~~W~~ c	55	85	8	5700	Stcu	4	CiSt	~~8~~ 7
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	48	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	31	1031·3	0	W	2	0	54	92	7	4000	Stcu	9	-	9
Renfrew	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	100	1028·8	-2	WSW	4	0+	54	85	8	800	Cu	10	-	10
Leuchars	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	1031·6	0	W	1	b	48	92	6	-	-	0	Ci	2
Blacksod Point	10	1032·0	0	S	1	0	54	92	7	*	*	*	*	9
Donaghadee	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1032·5	-1	-	0	fb	48	97	3	-	-	0	-	0
Liverpool (Bidston)	199	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	650	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1031·6	0	S	1	FFo	52	97	0	4150	St	10	-	10
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	256	1031·7	0	-	0	FFo	53	97	1	4150	St	10	-	10
Gorleston	13	1031·0	0	-	0	0	56	97	6	2500	St	10	-	10
Valencia (Cahirciveen)†	30	1033·2	0	-	0	b-	50	92	9	-	-	0	-	0
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1031·5	0	NE	1	b	53	92	8	-	-	0	-	0
Ross-on-Wye	233	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	306	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	236	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	58	*	*	*	*	*	*	*
Croydon	344	1031·1	-1	NE	3	0	58	92	6	1500	St	10	-	10
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	75	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1030·9	0	NNE	3	c/f	55	92	6	800	St	8	-	8
Scilly (St. Mary's)	131	1031·1	0	NNE	2	bc	56	97	7	4000	Stcu	4	-	4
Falmouth (Pendennis)	205	1031·3	0	N	2	c	56	97	6	2500	St	8	-	8
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1030·9	0	NE	4	mmc	58	92	7	800	St	10	-	10
Southampton (Calshot)	19	1031·2	0	ENE	3	0	60	92	6	1500	St	10	-	10
Dungeness	20	1030·8	+2	NE	3	c	57	92	6	800	St	8	-	8
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1019·1	+2	W	3	bc	53	92	7	4000	Cu	2	Ci	5
Stornoway	1024·6	+1	SW	5	0	55	92	6	800	St	10	-	10
Wick	1025·2	+1	SW	1	0	54	85	8	4000	Stcu	7	Cicu	9
Castlebay	1028·1	0	W	4	0	54	92	6	2500	St	8	ACu	9
Nairn	1026·3	*	W	2	c	54	85	8	1500	Stcu	7	-	7
Aberdeen	1027·7	+1	WSW	2	c	49	92	6	-	-	0	Ast	7
Malin Head	1030·7	-1	WSW	2	0	53	92	7	4000	Stcu	9	-	9
Renfrew	1030·6	0	WSW	3	0	53	75	7	1500	St	9	-	9
Edinburgh (Inchkeith)	1028·2	-1	SW	4	c-	53	85	8	-	-	0	Acu	8
Leuchars	1027·8	+1	WSW	2	c-	52	85	8	-	-	0	Ast	7
Eskdalemuir	1031·0	0	SSE	3	0	48	85	7	1500	St.	3	ACu	9
Tynemouth	1029·8	-2	W	2	bc+	49	92	6	1500	St	3	Acu	6
Blacksod Point	1031·0	-1	W's	1	0	55	92	8	*	*	*	*	10
Donaghadee	1031·5	0	S	2	c-	50	92	8	5700	Stcu	8	-	8
Birr Castle	1033·2	*	NW	1	fso	48	97	3	4150	St	10	-	10
Holyhead	1032·2	0	ENE	1	0	52	97	7	1500	Stcu	9	-	9
Liverpool (Bidston)	1032·3	0	NNW	1	o/f	50	97	6	2500	St	10	-	10
Chester (Sealand)	1032·2	+1	N'W	2	0	50	97	6	800	St	10	-	10
Harrogate	1031·6	0	SW	1	b	45	92	7	-	-	0	Ci	3
Spurn Head	1031·3	-1	SSW	2	FFo	52	97	0	4150	St	10	-	10
Birmingham (Edgbaston)	1032·7	+1	NNW	1	FFo	47	97	1	4150	St	10	-	10
Cranwell	1031·9	+1	SSE	1	fso	52	97	2	225	St	10	-	10
Gorleston	1030·5	0	-	0	0	55	97	5	2500	St	10	-	10
Valencia (Cahirciveen)†	1033·1	0	-	0	so+	45	97	2	4150	St	10	-	10
Roches Point	1033·4	0	NNW	1	so	47	97	3	4150	St	10	-	10
Pembroke (St. Ann's H.)	1030·8	0	NNE	2	FFo	51	97	1	4150	St	10	-	10
Ross-on-Wye	1032·1	0	NNE	2	FFo	43	97	1	4150	St	10	-	10
Leafield	1031·9	0	NNW	1	FFo	51	97	1	4150	St	10	-	10
Andover	1031·1	0	NE	1	0	54	97	6	800	St	10	-	10
S. Farnborough	1031·0	0	NE'N	1	0	54	97	5	450	St	10	-	10
London (Kew Obsy.)	1031·6	+1	-	0	0	56	92	5	2500	St	10	-	10
Croydon	1031·2	0	NNE	2	ad	53	97	3	225	St	10	-	10
Clacton-on-Sea	1031·0	0	NNE	2	0	57	97	5	2500	St	10	-	10
Shoeburyness	1031·2	0	NNE	2	ad	57	97	6	1500	St	10	-	10
Felixstowe	1031·2	0	-	0	ad	56	97	5	450	St	10	-	10
Lympne	1030·4	0	NNE	4	b+	53	97	7	800	St	3	-	8
Scilly (St. Mary's)	1030·6	0	NNE	1	0	55	97	5	2500	St	6	ASt	10
Falmouth (Pendennis)	1031·6	+2	N	1	0	55	97	6	2500	St	10	-	10
Plymouth (Cattewater)	1031·1	+2	-	0	so	54	97	3	450	St	10	-	10
Portland Bill	1030·3	0	NE	3	o/f	57	97	5	800	St	10	-	10
Southampton (Calshot)	1031·0	0	NNE	2	0	58	85	5	1500	St	10	-	10
Dungeness	1030·3	0	NE	3	b-	56	92	6	-	-	0	-	0
Guernsey	1029·7	+1	ENE	4	b-	57	92	6	1500	St	7	ASt	9

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 30th-1st °F.	Temperature. Max. Day. 1st-2nd °F.	Rainfall.‡ Night 17h.-9h. 30th-1st mm.	Rainfall.‡ Day 9h.-17h. 1st mm.	Sunshine. Sunrise to Sunset. 1st hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	bcbcb	bcbbb	43	64	-	-	8·8
Douglas (I. o. M.)	b	b	47	60	-	-	10·0
Llandudno	bcb	b	48	62	-	-	6·9
Colwyn Bay	amcbb	b	49	59	1	-	7·0
Rhyl	bc	bc	47	60	0·1	-	10·0
Wallasey	cbc	bco	49	59	-	-	5·3
Southport	focb	b	45	58	Trace	-	6·5
Blackpool	ome	cbc	43	59	0·1	-	6·7
Ilkley	bcb	b	46	69	-	-	7·1
Cleethorpes	ofeoc	cocoff	52	57	Trace	-	0·8
Skegness	cofemo	o	53	58	0·1	-	8·0
Aberystwyth	mebc	bcbb	54	59	0·3	-	4·4
Bath	occ	bcbz	58	66	Trace	-	2·4
Cheltenham	cmbc	bcom	55	66	-	-	4·6
Leamington Spa	omcb	bc	55	64	-	-	0·5
Lowestoft	bcf	bccof	54	59	-	-	0·0
Felixstowe	bcm	amof	50	61	-	-	0·8
Harwich & Dovercourt	om	om	52	62	Trace	Trace	~~0·1~~ 0·2
Southend	fomb	bmf	53	65	-	-	3·2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	oc	bc	56	63	-	-	3·7
Bude	ococ	bbm	54	67	-	-	5·8
Penzance	bc	bcc	56	70	-	-	5·8
Paignton	ofcm	bf	56	67	-	-	1·1
Torquay	combc	bc	56	67	-	-	0·2
Jersey	b	b	59	69	-	-	10·0
Weymouth	ocz	o	59	69	-	-	0·2
Bournemouth	m	m	60	69	-	-	1·7
Portsmouth (S'thesea)	bb	bm	59	72	-	-	7·5
Bognor	mob	b	57	69	-	-	7·9
Littlehampton	bf	bc	57	68	-	-	7·8
Worthing	b	b	56	70	-	-	8·4
Brighton	b	b	58	71	-	-	9·0
Eastbourne	bbc	bcbm	54	67	-	-	7·8
Hastings	wmoc	cbcbm	55	66	Trace	-	5·5
Folkestone	m	bc	53	64	-	-	3·1
Dover	mf	mzb	55	62	-	-	4·2
Tunbridge Wells	b	bbm	49	69	-	-	9·3
Ramsgate	bcfm	mof	54	60	Trace	-	2·4
Margate	bcom	om	53	62	0·1	-	1·0
Deal	fo	oc	51	60	-	-	4·0

TERMS OF SUBSCRIPTION.—6/6 per quarter or 26/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received

† The observations at 01.00 G.M.T. are made on Valencia Island.

‡ For code see page 1.

‡ See footnote page

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23326 Saturday 3rd October 1925.

Observations at 1300 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	1021·4	−1	W	1	od d	50	92	6	4000	Nb.	10	–	10	•
Stornoway	1024·4	−1	SW	5	c	58	85	7	800	St.	8	~~Ci.Cu.~~	8	•
Wick	1024·2	−1	WSW	2	c	60	75	8	2500	Cu.	4	A.Cu.	8	•
Castlebay	1027·9	0	SW	4	c−	55	85	7	4000	St.	6	A.Cu.	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1027·0	−2	SW	2	bc⊕	61	65	7	–	–	0	A.St.	6	1
Malin Head	1030·1	0	SW	3	o	55	92	7	4000	St.Cu	9	–	9	•
Renfrew	1030·4	−1	SW	4	o	56	75	7	2500	St.Cu.	10	–	10	1
Edinburgh (Inchkeith)	1028·9	+1	WSW	3	c	56	75	8	•	–	0	Ci.Cu	7	•
Leuchars	1027·6	−2	W	4	c−	60	65	7	4000	Cu.	2	A.Cu.	8	0
Eskdalemuir	1030·3	−1	WSW	3	c	58	65	7	4000	Cu.	1	A.Cu	8	1
Tynemouth	1029·4	0	W	3	bc	60	75	7	1500	St.	3	A.Cu.	5	•
Blacksod Point ...	1031·2	0	SSW	4	od+	56	97	7	•	•	•	•	10	•
Donaghadee	1031·4	0	W	2	c	54	85	8	5700	St.Cu	8	–	8	•
Birr Castle ...	1032·8	•	NW	1	c−	54	85	7	2500	Cu.	5	Ci.Cu	8	•
Holyhead	1031·9	−1	NNW	1	bc⊕	56	85	7	–	–	0	Ci.St.	5	1
Liverpool (Bidston) ...	1031·8	−1	NW	1	bc−	55	85	7	2500	Nb.	2	Ci.	4	•
Chester (Sealand) ...	1031·4	−1	NW'W	3	bc−	59	75	7	–	–	0	Ci.	4	1
Harrogate	1030·0	+1	SSW	1	b	68	65	6	–	–	0	Ci.St.	3	•
Spurn Head	1030·3	−1	SE	3	bc	58	85	6	–	–	0	Ci.	5	
Birmingham (Edgbaston)	1030·7	−2	N	2	b	61	65	5	–	–	0	Ci.	2	•
Cranwell	1030·4	−3	S'W	2	c	62	75	5	2500	St.	1	Ci.	7	0
Gorleston	1030·5	0	–	0	o	56	92	5	1500	St.	10	–	10	•
Valencia (Cahirciveen)	1033·2	0	W'N	1	o	53	92	6	800	St.	10	–	10	
Roches Point	1033·3	0	NE	1	fo	52	97	3	<150	St.	10	–	10	•
Pembroke (St. Ann's H.)	1030·9	−1	N	1	fo−	56	92	3	<150	St.	10	–	10	•
Ross-on-Wye	1030·9	0	NW	2	c−	52	92	5	450	St.	7	Ci.	8	5
Leafield	1031·9	0	N	2	mmo	52	97	4	<150	St.	10	–	10	
Andover	1030·9	0	NE	1	o	56	85	6	1500	St.	10	–	10	1
S. Farnborough ...	1030·8	0	NNE	1	o	57	92	5	1500	St.	10	–	10	1
London (Kew Obsy.) ...	1031·2	−1	NNE	1	o	58	85	5	2500	St.	10	–	10	1
Croydon	1031·0	−1	NE'E	2	o	57	92	5	800	St.	10	–	10	0
Clacton-on-Sea ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1031·5	0	NNE	1	o	59	92	6	1500	St.	10	–	10	•
Felixstowe	1030·9	−1	–	0	o	58	85	5	1500	St.	10	–	10	1
Lympne	1030·0	−1	NNE	3	b	61	75	7	800	St.	3	–	3	0
Scilly (St. Mary's) ...	1031·2	0	NNE	2	ffo	59	97	2	1500	St.	10	–	10	•
Falmouth (Pendennis)	1030·9	−1	–	0	bc	66	75	6	4000	Cu.Nb	4	–	4	•
Plymouth (Cattewater)	1030·2	−2	SW	3	c−	61	92	5	4000	Cu.	7	–	7	1
Portland Bill	1030·5	0	NE	3	o	60	85	6	1500	St.	10	–	10	•
Southampton (Calshot)	1030·9	−1	NE	2	c	62	75	6	1500	St.	7	–	7	0
Dungeness	1030·3	−1	NE	2	bc	62	85	6	4000	Cu.	4	–	4	•
Guernsey	1029·7	−2	ENE	3	b−	60	86	6	4000	Cu.	1	–	1	•

Observations at 1800 G.M.T. 2nd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1018·6	−4	W	5	oR−	53	97	6	4000	Nb.	10	–	10	3
Stornoway	1022·4	−2	SW	3	o	55	75	7	2500	St.Cu	10	–	10	2
Wick	1022·6	−1	WSW	3	o	56	75	8	4000	St.Cu	6	A.St.	10	0
Castlebay	1025·9	−1	SW	4	o	54	92	6	800	St.	10	–	10	4
Nairn	1023·5	•	W	2	c	56	75	8	4000	St.Cu	8	–	8	•
Aberdeen	1024·7	−3	WSW	2	c	52	92	5	4000	St.Cu	5	A.St.	7	0
Malin Head	1028·4	−1	WSW	3	o	55	92	7	4000	St.Cu	9	–	9	2
Renfrew	1028·9	−2	SW	3	o	54	85	7	1500	St.	10	–	10	•
Edinburgh (Inchkeith)	1026·3	−2	WSW	4	o+	53	85	8	•	Cu.	10	–	10	2
Leuchars	1026·1	−1	WSW	3	c	53	85	7	–	–	0	A.Cu	8	•
Eskdalemuir	1029·1	−1	SW	3	c	51	92	6	1500	St.Cu	4	A.Cu	7	•
Tynemouth	1026·5	−3	W	1	bc	56	85	6	1500	St.	3	A.Cu	5	0
Blacksod Point ...	1029·2	−2	S	4	or	55	97	7	•	•	•	•	10	4
Donaghadee	1030·0	−1	S	2	c/f	53	85	7	1500	St.	5	Ci.	7	1
Birr Castle ...	1031·3	•	NW	1	o+	55	85	7	4000	St.Cu.	9	–	9	•
Holyhead	1030·9	−1	NW'N	1	b	53	92	7	2500	St.Cu	1	Ci.	2	0
Liverpool (Bidston) ...	1030·7	−1	NW	1	b+	51	85	7	2500	Nb.	2	–	2	•
Chester (Sealand) ...	1030·6	−1	N'W	2	b	51	92	6	4000	St.Cu	2	Ci.	2	•
Harrogate	1029·1	0	SW	2	b	54	85	7	–	–	0	Ci.St.	1	•
Spurn Head	1028·8	−2	WSW	2	b	55	92	5	–	–	0	–	0	0
Birmingham (Edgbaston)	1030·5	0	N	1	fb+	56	92	3	–	–	0	Ci.	3	•
Cranwell	1029·6	0	S	1	mb	52	97	4	–	–	0	–	0	•
Gorleston	1030·0	0	–	0	o	56	85	5	1500	St.	10	–	10	0
Valencia (Cahirciveen)	1032·3	−1	–	0	c	52	85	6	1500	St.Cu	8	–	8	3
Roches Point	1032·2	0	–	0	fo	53	97	3	<150	St.	10	–	10	0
Pembroke (St. Ann's H.)	1029·9	−1	NNE	2	c/f	52	97	6	2500	St.	6	Cu.St	8	0
Ross-on-Wye	1030·2	0	ENE	1	fbt	51	92	3	–	–	0	Ci.	2	•
Leafield	1030·7	−1	–	0	mmo	52	97	4	220	St.	10	–	10	•
Andover	1030·1	−1	NNE	1	o	56	92	6	800	St.	10	–	10	•
S. Farnborough ...	1030·2	0	N	1	mmo	56	92	4	1500	St.	10	–	10	•
London (Kew Obsy.) ...	1030·2	0	N	1	o	58	85	4	1500	St.	10	–	10	•
Croydon	1030·1	−1	NNE	2	mo+	57	92	4	800	St.	10	–	10	•
Clacton-on-Sea ...	1029·9	−1	NNE	2	o	57	92	6	4000	St.	10	–	10	0
Shoeburyness	1030·1	−1	NE	1	o	57	97	6	800	St.	10	–	10	•
Felixstowe	1030·1	−1	–	0	o	56	92	5	450	St.	10	–	10	0
Lympne	1029·7	0	NE	4	bc+	55	92	6	450	St.	2	Ci.St	6	•
Scilly (St. Mary's) ...	1030·7	0	N	3	fo−	55	92	5	1500	St.	10	–	10	3
Falmouth (Pendennis)	1030·7	−1	NNE	2	ffo	56	97	1	220	St.	10	–	10	0
Plymouth (Cattewater)	1030·0	0	–	0	b	57	92	6	–	–	0	Ci.	3	0
Portland Bill	1030·3	−1	NE	2	c−	57	85	6	1500	St.	2	Ci.	8	1
Southampton (Calshot)	1030·0	0	N	2	b−	57	85	5	–	–	0	Ci.	3	0
Dungeness	1029·4	0	NE	3	bc	57	92	6	2500	St.	2	Ci.St.	6	3
Guernsey	1029·0	0	ENE	3	b	57	92	6	1500	Cu.	1	Ci.	1	4

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 0900 G.M.T. 3rd								YESTERDAY.	TO-DAY.		
Kew / Croydon	18 / 244	0mw / 0fdom	0mom / 0mm	0m / 0mm	• / •	• / •	50 / 50	– / tr	– / –	0·0 / 0·0	• / •	• / •	4 / 3
Greenwich (Royal Obsy.)	149	0d	0	0m	59	50	49	tr	–	0·0	90	94	3
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	•	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	59	49	50	–	–	0·0	88	97	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0·0	•	•	•
Camden Square	110	0	0	•	58	49	50	–	–	•	•	94	•
Kensington Palace	80	0	0	•	58	•	49	–	–	•	At 18h 93	93	•
Hampstead Observatory	450	•	•	•	55	48	45	–	–	0·0	•	97	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 2nd

South Kensington

Max.	Time.	Min.	Time.
0·3	1st. 19h	<0·3	2nd. 5h
0·3	2nd. 7h		

Kew Observatory

Max.	Time.	Min.	Time.
0·4	1st. 18h.	<0·3	2nd. 4h.
0·4	2nd. 9h.		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 2nd 18 h. 45 m. to 3rd 05 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10·15	Nil	Nil
ζ Ursae Minoris	10·15	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 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).

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

3rd & 4th October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·58 / 6·0	11·42 / 11·42	5·25 / 5·23
Greenwich	6·4 / 6·7	11·49 / 11·49	5·33 / 5·31
Wick	5·23 / 5·26	12·1 / 12·1	5·39 / 5·36
Valencia	6·45 / 6·47	12·30 / 12·30	6·14 / 6·12

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000— 2000 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 50 feet above the ground.

SEA DISTURBANCE.

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6½ „
7. Good	[illegible]
8. Very good	31½ „
9. Excellent visibility, beyond	31½ „

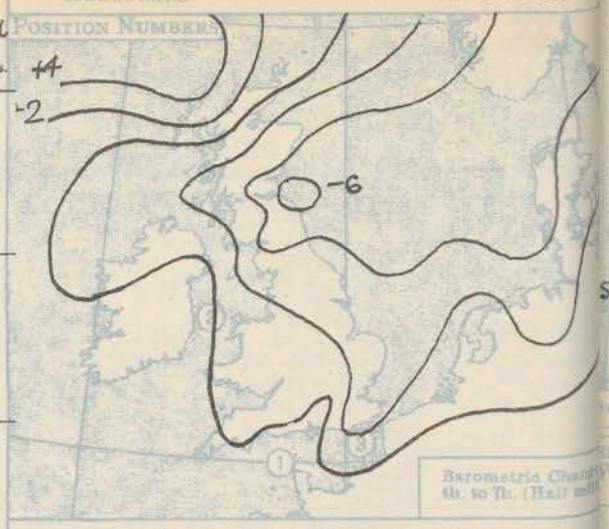
* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.–13h. 2nd	WEATHER. 13h.–18h. 2nd	WEATHER. 18h. 2nd to 1h. 3rd	WEATHER. 1h.–7h. 3rd	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. 2nd Hours.
Lerwick	bccomd	omR	omR	ORir	54	46	•	2	12	0900	<2100	1·2
Stornoway	o	c-o	r	r	58	44	•	–	6	–		0·7
Wick	c-o	o	r.o	or.r	60	52	•	–	1	–	<2100	•
Castlebay	oc	co	or.r	r.	56	54	•	–	1	–	<2100	1·0
Nairn	cbc	bcgc	cqo	om	60	53	•	–	–	–	–	1·3
Aberdeen	cmofcbc	becwm	cmbcm	cmom	61	51	40	–	–	–	–	1·9
Malin Head	cod.e	coe	coe	oio	56	53	•	Trace	1	1100	0130	0·1
Renfrew	oo	oo	od.do	od.r.	57	52	51	–	1	–	<2100	0·0
Edinburgh (Inchkeith)	c-o	o	o	o	57	51	51	–	–	–	–	1·5
Leuchars	oc	c-o	cbc	bcc	61	51	41	–	–	–	–	1·9
Eskdalemuir	owcc	ccm	cmo	cod	60	48	48	–	0·3	–	0530	5·4
Tynemouth	bcm	bcm	bbc	CQ	64	50	45	–	–	–	–	•
Blacksod Point	oo	odod	cdQ	dfd	57	43	•	Trace	2	–	–	•
Donaghadee	c	cm	c	c	55	51	•	–	–	–	–	•
Birr Castle	ffoco	co	o	om	60	?50	50	–	?–	–	?	5·2
Holyhead	ocbc	bcb	bwco	om	58	50	45	–	–	–	–	7·0
Liverpool (Bidston)	ocbc	bcp.b	oidom		56	49	44	Trace	trace	1430	0230	6·3
Chester (Sealand)	oobc	bcbm	bccom	coomm	60	46	36	–	–	–	–	6·7
Harrogate	bz	b	b	booc	69	46	40	–	–	–	–	9·9
Spurn Head	fobc	bcz	ffb	bcm	61	47	•	–	–	–	–	6·0
Birmingham (Edgbaston)	bmb	bb	bF	boFFe	64	48	38	–	–	–	–	3·3
Cranwell	febc	mm	bcofe	Fm	?66	44	36	Trace	trace	–	–	4·7
Gorleston	M	om	omom	Om	56	49	48	–	–	–	–	0·0
Valencia (Cahirciveen)	ofo	oc	ocom	om	53	48	45	–	trace	–	–	0·3
Roches Point	offe	offe	ombfe	ffbm	54	47	•	Trace	0·1	–	–	•
Pembroke (St. Ann's H.)	FFo	F	fb	bc	56	48	•	–	–	–	–	0·0
Ross-on-Wye	fom	bmembm	FFe	FFew	59	42	37	–	0·3	–	–	2·1
Leafield	Ffem	omom	Ffe	FFe	54	40	40	0·1	0·2	–	–	0·0
Andover	omc	oom	om	omfefe	57	47	49	–	trace	–	–	0·0
S. Farnborough	om	om	om	omof	58	48	50	–	–	–	–	0·0
London (Kew Obsy.)	omw	omom	om	omofw	58	49	50	–	–	–	–	0·0
Croydon	ofo.m	omm	omm	ofm	58	50	50	Trace	–	<0800	–	0·0
Clacton-on-Sea	ogm	ogm	ogm	ogm	58	61	51	–	–	–	–	0·0
Shoeburyness	o	o	o	om	60	50	50	–	–	–	–	0·0
Felixstowe	om	om	omoo	omom	58	51	51	Trace	–	<0800	–	0·0
Lympne	bc	bbc	bcbw	bmf	63	43	32	–	–	–	–	9·8
Scilly (St. Mary's)	of	ofm	omf	oFe	59	52	•	0·1	0·1	–	<2100	0·2
Falmouth (Pendennis)	cobcz	bcmdF	F	FOm	61	53	•	Trace	–	1630	–	3·9
Plymouth (Cattewater)	fmoc	mob	mbo	omw	63	50	49	Trace	–	–	–	3·4
Portland Bill	omoz	omz	bbccomd	of	60	49	•	–	–	–	–	•
Southampton (Calshot)	ocm	c-o	bccomw	offoome	68	50	46	–	trace	–	–	3·2
Dungeness	bc	bcc	oo	cFf	62	44	•	–	–	–	–	•
Guernsey	omcbcb	bbcb	bm	bbccmw	61	56	•	–	trace	–	–	•



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	2nd 10h	Scotia	N	2	0/f	53	56
1	" 11h	•	NE	4	0	60	5[illegible]
3	3rd 1h	Arundel	NNE	2	0	58	6[illegible]

GENERAL INFERENCE.

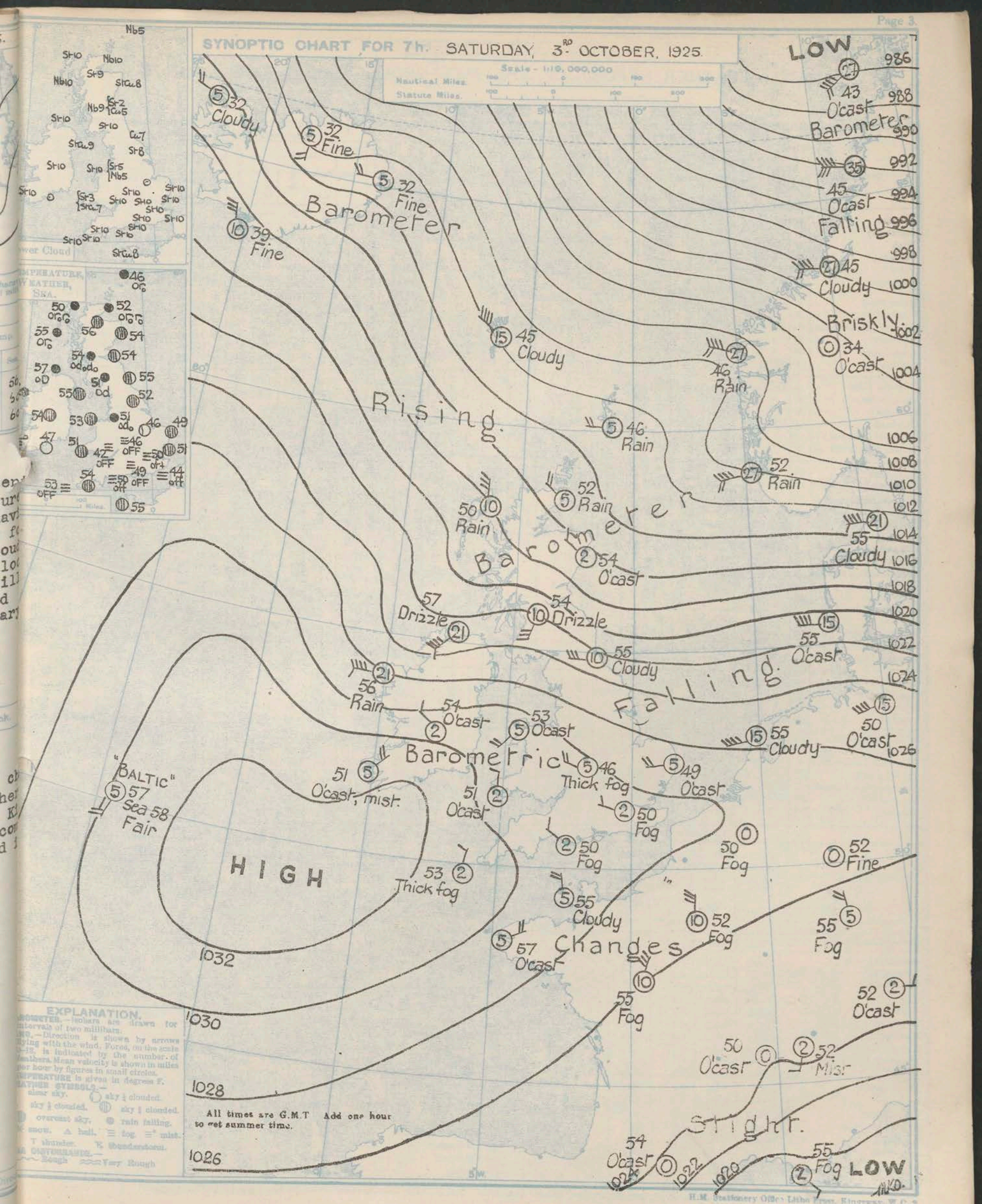
The anticyclone is now cen[illegible] near S.W. Ireland and pressur[illegible] is low off Northern Scandinav[illegible] Winds will be northwesterly f[illegible] time and weather fair to clou[illegible] in the South but some rain lo[illegible] in Scotland. Conditions wil[illegible] probably become less settled in the North after a temporar[illegible] fair period.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 3rd October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind W. to N.W., light to moderate; fair to cloudy; morning mist or fog locally; temperature moderate.	No material ch[illegible] in the souther[illegible] half of the Ki[illegible] dom, but becom[illegible] less settled i[illegible] the North.
5. S.W. England 6. South Wales	Wind northerly, light; cloudy; mist or fog locally; temperature moderate.	------
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind W. to N.W., light to moderate, fresh locally; mainly fair to cloudy; visibility moderate; temperature moderate to rather cool.	
11. E. Scotland 12. S.W. Scotland	Wind W. to N.W., fresh locally; cloudy, occasional rain at first, improving temporarily; visibility moderate to good; rather cool.	
13. Isle of Man	As 7 - 10.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind N.W., moderate or fresh, backing W. later; cloudy, occasional rain at first, improving temporarily; visibility good; rather cool.	
19. S.E. Ireland 20. S.W. Ireland	Light northerly winds; fair to cloudy; mist or fog locally; temperature moderate.	

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

† For code see page 1

† Zero = 4·4in. has fallen, but amount less than 0·1 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Saturday 3rd October.....1925. No. 276..

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 3rd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9	Observations at 0700 G.M.T. 3rd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1014.5	-2	W	3	OR-	53	92	6	4000	Nb	10	-	10		1013.6	0	W	2	Or.	46	92	8	4000	Nb	5	Ast	10	1
Stornoway	51	1017.6	-5	WSW	5	odd	•	•	5	•	•	•	•	•		1018.0	+4	N	3	Or.r.	50	97	6	450	St	10	-	10	2
Wick	31	1016.5	-3	SW	3	0	56	85	8	4000	Stcu	6	Acu	9		1015.0	-1	NW	2	Or.r.	52	97	7	1500	Nb	10	-	10	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•		1019.3	-2	NW	5	Or.	55	97	6	800	Nb	10	-	10	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•		1016.4	•	WNW	3	0+	56	92	7	1500	St	9	-	9	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•		1016.1	-3	NW	1	0	54	92	6	4000	Stcu	8	Acu	9	0
Malin Head	51	1025.3	-2	SW	5	Or.	55	97	7	4000	Stcu	9	-	9		1023.2	-1	SW	5	0D	57	97	6	1500	St	10	-	10	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•		1022.7	-3	SSW	3	odd	54	97	6	450	Nb	9	Ast	10	•
Edinburgh (Inchkeith)	100	1023.1	-4	WSW	5	0	54	85	8	2500	St	9	-	9		1019.1	-4	WSW	6	C+	54	92	8	1500	Cu	7	-	7	3
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•		1017.4	-6	W	6	C	55	85	8	1500	Stcu	2	Acu	8	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•		1023.4	-4	SW	6	0d	51	97	6	225	St	10	-	10	•
Tynemouth	72	1025.4	-2	W	3	bc+	52	92	7	1500	CuNb	6	-	6		1022.8	-2	W	3	C	55	85	7	2500	Cu	7	-	7	2
Blacksod Point	10	1028.0	-2	S	5	Or.	56	97	7	•	•	•	•	10		1026.6	-1	W	5	Or.	56	97	4	•	•	•	•	10	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•		1025.2	0	S	3	0+	55	92	7	5700	Stcu	9	-	9	1
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•		1029.7	•	NW	1	0+	54	97	5	450	St	10	-	10	•
Holyhead	26	1030.4	-1	W'S	2	0	53	97	7	2500	St	10	-	10		1029.1	-1	SW	2	0	53	92	6	1500	St	10	-	10	1
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.0	-1	NNW	3	od.	51	97	6	1500	St	10	-	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.6	-1	W'S	3	mmd	50	97	4	800	St	10	-	10	
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•		1025.3	-3	SW	4	0-	52	92	7	1500	St	8	Acu	9	•
Spurn Head	25	1027.9	-1	WSW	2	ff0	50	97	2	225	St	10	-	10		1026.3	-2	W	4	mmbc	61	47	4	-	-	0	Ci	5	1
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•		1029.0	-1	WNW	2	FF0	46	97	1	450	St	10	-	10	•
Cranwell	298	1030.2	-2	W	3	FF0	47	97	1	450	St	10	-	10		1027.6	-3	WSW	4	b/f	46	97	5	-	-	0	Ci	1	•
Gorleston	18	1028.8	0	WSW	1	0	53	92	6	2500	St	10	-	10		1026.5	-2	W'S	2	0	49	97	5	1500	St	10	-	10	0
Valencia (Cahirciveen)†	30	1032.4	0	-	0	0+	51	92	8	•	St	10	-	10		1031.9	0	NE	2	mmo	51	97	4	450	St	10	-	10	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•		1032.2	0	NNW	2	b	47	97	5	-	-	0	-	0	0
Pembroke (St. Ann's H.)	149	1030.1	0	NE	1	b	50	92	7	-	-	0	-	0		1029.4	0	N	1	0+	51	92	6	1500	Stcu	10	-	10	0
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.5	-1	W	1	FF0	42	97	1	450	St	10	-	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•		1029.1	-1	W	1	FF0	42	97	1	450	St	10	-	10	
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.8	0	-	0	FF0	48	97	1	450	St	10	-	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.7	0	NW	1	ff0	49	97	2	450	St	10	-	10	•
London (Kew Obsy.)	18	•	•	•	•	•	55	•	•	•	•	•	•	•		1028.8	-1	WNW	1	f0+	50	97	3	450	St	10	-	10	•
Croydon	344	1029.9	0	-	0	0	52	97	5	1500	St	10	-	10		1028.8	-1	WNW	1	mmo	50	97	4	450	St	10	-	10	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.0	-2	W	3	0	52	97	5	4000	St	10	-	10	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.4	-1	W'N	2	mo	51	97	4	1600	St	10	-	10	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•		1027.6	-2	WSW	83	0	51	97	5	450	St	10	-	10	0
Lympne	350	1029.3	0	NNE	3	b	50	97	6	-	-	0	-	0		1028.4	-2	NNW	3	F0+	47	97	1	450	St	10	-	10	
Scilly (St. Mary's)	131	1030.7	0	N'E	1	FF0	54	97	1	450	St	10	-	10		1030.8	0	NNE	1	FF0	53	97	1	450	St	10	-	10	2
Falmouth (Pendennis)	209	1031.2	0	NNE	2	F0+	55	92	1	225	St	10	-	10		1030.2	0	NNE	2	0	54	92	6	1500	St	10	-	10	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•		1029.6	0	NE	3	m0	51	97	4	450	St	10	-	10	0
Portland Bill	16	1029.8	0	NNE	2	0	54	92	5	800	St	10	-	10		1029.7	0	NW	1	ff0	50	92	2	450	St	10	-	10	1
Southampton (Calshot)	16	1030.3	0	NE	1	0	54	92	6	800	St	10	-	10		1030.2	0	N'E	2	m0	50	97	4	800	St	10	-	10	0
Dungeness	20	1029.0	-1	NNE	2	bc+	49	97	7	2500	Cu	6	-	6		1028.4	-2	N	3	ff0	44	97	2	450	St	10	-	10	4
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•		1028.6	0	NNW	2	C+	55	92	6	2500	Stcu	8	-	8	0

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 1st-2nd °F.	Temperature. Max. Day. 2nd °F.	Rainfall.† Night 17h.-9h. 1st-2nd mm.	Rainfall.† Day 9h.-17h. 2nd mm.	Sunshine. Sunrise to Sunset. 2nd hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	bc	bbcc	44	62	-	-	6.1
Douglas (I. o. M.)	bcb	bcb	44	60	-	-	8.2
Llandudno	cb	bccb	47	57	-	-	6.7
Colwyn Bay	bcoo	oaco	48	57	-	-	4.0
Rhyl	mbc	cbc	45	57	-	-	5.7
Wallasey	cbc	bcc	48	59	-	-	5.7
Southport	fec	bcc	44	57	-	-	4.4
Blackpool	ome	bbcc	39	59	0.1	-	4.0
Ilkley	b	b	44	65	-	-	8.8
Cleethorpes	ofe	cb	51	65	0.2	-	6.7
Skegness	o	cb	53	58	-	-	3.2
Aberystwyth	m	mbc	45	55	-	-	1.0
Bath	mbcb	bcbcom	53	59	-	-	2.6
Cheltenham	feo	om	47	54	-	-	0.0
Leamington Spa	omN	om	46	52	-	-	0.0
Lowestoft	odof	of	55	56	-	-	0.0
Felixstowe	omf	ofw	55	58	-	-	0.0
Harwich & Dovercourt	ofo	om	53	56	Trace	Trace	0.0
Southend	o	o	57	59	0.2	-	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	ocb	bcf	52	63	-	-	7.4
Bude	momcb	bcbmw	45	65	-	-	6.0
Penzance	cmbc	bcof	53	68	-	-	4.3
Paignton	ofom	bm	55	59	-	-	0.0
Torquay	cozc	cozb	57	64	-	-	0.0
Jersey	b	b	56	63	-	-	0.5
Weymouth	o	o	57	61	-	-	0.0
Bournemouth	m	m	56	60	-	-	1.0
Portsmouth (S'thsea)	om	bw	58	65	-	-	4.3
Bognor	mbc	bcb	57	64	-	-	5.8
Littlehampton	ocm	bcm	57	66	-	-	6.4
Worthing	obcb	b	57	65	-	-	6.8
Brighton	bc	b	58	68	-	-	7.7
Eastbourne	b	b	53	67	-	-	10.0
Hastings	mbb	b	52	66	Trace	-	10.1
Folkestone	bc	b	53	68	-	-	7.3
Dover	mzc	bcb	53	62	-	-	6.6
Tunbridge Wells	bcb	b	55	66	-	-	6.9
Ramsgate	obc	bcbm	53	60	-	-	3.5
Margate	co	cbcc	56	60	-	-	2.3
Deal	foocb	cbbc	55	62	-	-	4.1

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.

† The observations at 9.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23327 Sunday, 4th October 1925.

Observations at 1300 G.M.T. 3rd

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1016·1	+3	NW	3	c	51	75	8	4000	Cu.	3	Ci.Cu.	8	•
Stornoway	1022·1	+3	NNE	1	o	51	85	7	1500	St.	10	–	10	•
Wick	1020·9	+4	NW	3	o	51	85	5	1500	St.	6	A.St.	9	•
Castlebay	1021·8	+1	NW	3	c–	55	92	8	2500	St.	5	A.Cu.	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1019·8	+5	NNW	4	c	55	85	8	1500	Cu.	8	–	8	1
Malin Head	1023·9	+1	SW	4	o	57	97	4	1500	St.	10	–	10	•
Renfrew	1023·7	0	WSW	3	o/r	60	92	7	800	St.	10	–	10	1
Edinburgh (Inchkeith)	1020·2	+2	W	4	o	59	85	8	•	St.Cu.	9	–	9	•
Leuchars	1019·2	+3	W	5	c–	66	75	8	1500	Cu.	2	A.St.	7	0
Eskdalemuir	1022·5	–1	WSW	5	o/r	58	97	6	800	St.	10	–	10	1
Tynemouth	1021·4	–1	W	4	bc–	63	75	7	4000	Cu.	3	A.Cu.	6	•
Blacksod Point	1027·3	0	W	4	fo+	57	97	3	•	•	•	•	10	•
Donaghadee	1024·3	0	W	3	c–	65	85	8	5700	St.Cu.	3	A.Cu.	7	•
Birr Castle	1029·8	*	S	2	od.	57	92	6	450	St.	10	–	10	•
Holyhead	1028·2	–1	SSW	4	o	55	97	6	800	St.	10	–	10	0
Liverpool (Bidston)	1026·7	–2	W	3	o	60	85	7	1500	Nb.	10	–	10	•
Chester (Sealand)	1026·8	–2	SE	2	o+	61	85	5	2500	St.	10	–	10	1
Harrogate	1024·8	0	SW	4	o	55	92	7	2500	Nb.	9	A.St.	10	•
Spurn Head	1024·1	–1	NNW	5	o+	61	85	6	4000	Nb.	9	–	9	
Birmingham (Edgbaston)	1027·4	–1	WSW	2	b	62	75	6	–	–	0	Ci.	3	•
Cranwell	1025·9	–4	W	4	bc	61	85	6	4000	St.Cu.	1	Ci.Cu.	4	0
Gorleston	1024·6	–1	WSW	3	b	66	55	6	–	–	0	Ci.Cu.	3	•
Valencia (Cahirciveen)	1031·6	–1	NE'N	1	o	58	92	7	800	St.Cu.	10	–	10	1
Roches Point	1030·9	–1	SSW	2	b+	57	92	6	4000	St.Cu.	2	Ci.	3	•
Pembroke (St. Ann's H.)	1029·6	0	W	2	ffo	52	92	3	<150	St.	10	–	10	•
Ross-on-Wye	1026·7	–1	WSW	1	bc+	63	75	5	–	–	0	Ci.	6	5
Leafield	1027·5	–1	WNW	2	b	64	65	7	–	–	0	Ci.St.	3	
Andover	1027·5	–1	WNW	1	b–	63	75	6	–	–	0	Ci.	2	1
S. Farnborough	1027·3	–2	NW	1	b/f	66	65	6	–	–	0	Ci.	2	0
London (Kew Obsy.)	1026·9	–2	W	2	b–	64	65	5	–	–	0	Ci.	1	1
Croydon	1027·0	–4	W	2	b–	67	65	6	–	–	0	Ci.	1	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1026·3	–3	WSW	2	mmb	69	65	4	–	–	0	–	0	•
Felixstowe	1026·9	–3	W	2	b	67	55	6	–	–	0	Ci.	1	1
Lympne	1026·5	–3	SW	2	b	65	65	5	–	–	0	Ci.	1	0
Scilly (St. Mary's)	1030·4	0	N	2	fo–	52	92	6	1500	St.	10	–	10	•
Falmouth (Pendennis)	1030·0	0	N'E	3	o	56	92	6	1500	St.	10	–	10	•
Plymouth (Cattewater)	1028·7	–2	N	3	b–	58	85	6	1500	Cu.	1	–	1	1
Portland Bill	1028·2	–2	NW	1	b/f	57	85	5	–	–	0	–	0	•
Southampton (Calshot)	1028·2	–2	NW	2	fb–	57	85	5	–	–	0	Ci.	1	0
Dungeness	1027·2	–1	SW	2	fbc	56	92	4	220	St.	5	Ci.St.	6	•
Guernsey	1028·3	–2	N	2	bc	60	85	6	2500	Cu.	4	–	4	•

Observations at 1800 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	1019·5	+3	N	3	c–	47	65	8	4000	Cu.	7	–	7	1
Stornoway	1022·4	0	–	0	bc	50	85	7	4000	Cu.	6	–	6	0
Wick	1022·6	+2	WNW	2	cjp	49	92	8	1500	Cu.Nb	5	Ci.St.	7	0
Castlebay	1023·7	+2	N	2	o	53	92	8	1500	St.	10	–	10	2
Nairn	1023·0	•	–	0	c/r	49	92	7	1500	St.	8	–	8	•
Aberdeen	1022·8	+3	WNW	2	o+	50	85	8	2500	St.Cu.	3	A.Cu.	10	0
Malin Head	1024·3	0	WSW	4	ffo	57	97	2	<150	St.	10	–	10	1
Renfrew	1022·7	–1	W	3	o+	58	85	7	1500	St.	10	–	10	•
Edinburgh (Inchkeith)	1021·8	+2	E	3	o	52	97	8	•	St.Cu.	9	–	9	1
Leuchars	1022·4	+4	E	1	or.	50	97	6	800	St.	10	–	10	•
Eskdalemuir	1023·1	0	WSW	3	o	58	92	6	800	Nb.	8	A.St.	10	•
Tynemouth	1021·5	–1	W	3	c+	60	92	7	1500	Nb.	5	A.Cu.	8	2
Blacksod Point	1027·3	0	W	4	fo+	56	97	3	•	•	•	•	10	4
Donaghadee	1024·9	0	SW	2	cjp	63	92	8	1500	St.	8	–	8	1
Birr Castle	1029·6	•	SW	2	od.	59	92	6	450	St.	10	–	10	•
Holyhead	1027·1	0	SSW	3	o/r	56	97	6	450	St.	10	–	10	1
Liverpool (Bidston)	1025·8	–1	W	5	od.	57	92	6	1500	Nb.	10	–	10	•
Chester (Sealand)	1025·7	0	NW'W	3	od.+	60	92	4	1500	St.	10	–	10	•
Harrogate	1024·1	–1	WSW	4	o	56	92	7	2500	Nb.	5	A.Cu.	9	•
Spurn Head	1023·3	+1	NNW	5	c	57	92	6	4000	St.Cu.	8	–	8	1
Birmingham (Edgbaston)	1025·9	0	NW	1	mc	63	85	4	4000	St.Cu.	7	–	7	•
Cranwell	1024·9	0	WNW	4	c–	60	92	5	2500	St.Cu.	5	Ci.	7	•
Gorleston	1023·2	–2	W'S	2	o+	63	75	5	5700	St.Cu.	10	–	10	0
Valencia (Cahirciveen)	1030·3	–1	WNW	1	o	57	92	7	220	St.	10	–	10	3
Roches Point	1029·2	–1	NW	2	o+	60	97	8	5700	St.Cu.	10	–	10	0
Pembroke (St. Ann's H.)	1028·1	–1	W	1	fo–	53	97	5	800	St.	10	–	10	0
Ross-on-Wye	1025·7	–1	SSW	2	mmb	61	85	4	1500	St.	1	Ci.	3	•
Leafield	1026·2	–2	W	1	b	59	75	6	–	–	0	A.St.	2	•
Andover	1026·3	–1	WNW	1	b	56	92	5	–	–	0	Ci.	2	•
S. Farnborough	1025·6	–2	–	0	b	59	85	6	–	–	0	Ci.St.	3	•
London (Kew Obsy.)	1025·6	–1	–	0	b	60	75	5	–	–	0	Ci.	2	•
Croydon	1025·9	0	W	1	b–	58	85	5	–	–	0	Ci.	3	•
Clacton-on-Sea	1024·6	0	WNW	3	bc–	63	65	6	–	–	0	Ci.	5	0
Shoeburyness	1024·9	–1	W	1	b/f	62	75	6	–	–	0	Ci.St.	2	•
Felixstowe	1024·3	–1	WNW	3	b	63	65	6	–	–	0	Ci.	3	0
Lympne	1025·2	0	W	3	b+	61	65	5	–	–	0	Ci.	3	•
Scilly (St. Mary's)	1028·7	–2	N	3	c+	52	92	7	4000	St.Cu.	8	–	8	3
Falmouth (Pendennis)	1028·6	–2	NNE	2	o	52	92	7	4000	St.Cu.	5	A.St.	9	0
Plymouth (Cattewater)	1027·5	0	NNE	3	b	56	92	6	–	–	0	Ci.	1	0
Portland Bill	1026·6	–2	–	0	b+	58	92	6	–	–	0	Ci.	2	0
Southampton (Calshot)	1026·5	–1	SW'W	1	fb+	56	92	5	–	–	0	Ci.	1	0
Dungeness	1025·1	–2	SW	2	bc–	58	97	5	800	St.	3	Ci.Cu.	5	2
Guernsey	1027·0	–2	N'E	3	mmo	57	97	4	450	St.	8	A.St.	10	0

LONDON OBSERVATIONS.

	Heights above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 0900 G.M.T. 4th.								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	omwbz	bzbm	omw	•	•	49	–	–	6·9	•	•	6
Croydon } 24 hours ended 0700	244	ofbz	bcz	bom	•	•	52	–	Tr	6·5	•	•	5
Greenwich (Royal Obsy.)	149	ob	bz	bbcoco	71	51	50	–	–	7·3	59	92	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	7·0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•						6·7			•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	6·6	•	•	•
Camden Square	110	ocbc	bc	•	71	51	52	–	–	•	•	86	•
Kensington Palace	80	obc	bcbc	•	69	•	48	–	–	•	At 18h 88		•
Hampstead Observatory	450	•	•	•	69	49	48	–	–	6·8	72	91	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 3rd

South Kensington Max.	Time.	Min.	Time.
–	–	–	–

Kew Observatory Max.	Time.	Min.	Time.
–	–	–	–

POLE STAR RECORD at Greenwich Obsy.

Exposure from 3rd 18 h. 30 m. to 4th 05 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	1045	0353	36
δ Ursæ Minoris	1045	0353	36

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 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).

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

4th & 5th Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·0	11·42	5·23
	6·2	11·42	5·21
Greenwich	6·7	11·49	5·31
	6·9	11·49	5·29
Wick	6·26	12·1	5·36
	6·28	12·1	5·34
Valencia	6·47	12·30	6·12
	6·49	12·30	6·10

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 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.

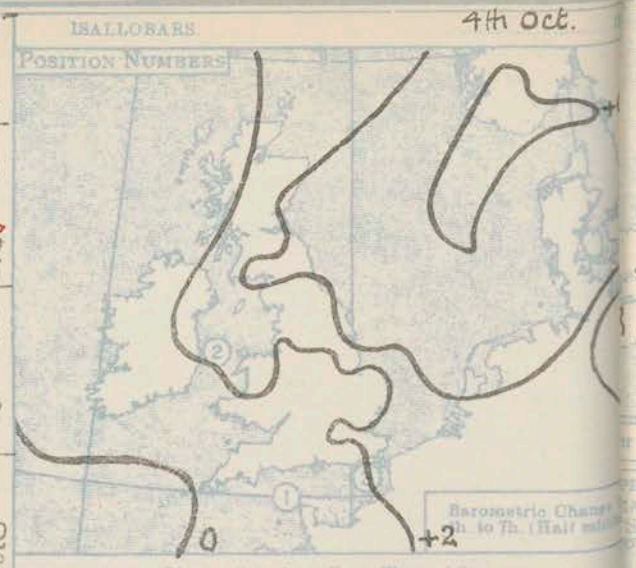
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6½ „
7. Good	12½ „
8. Very good	31½ „
9. Excellent visibility, beyond 31½	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-18h. 3rd	Weather. 18h.-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	oirprc	cbcc	cipr.	cpr	52	41	.	1	1	<0800	<2100	2·2
Stornoway	o	c-o	b-bc	b	52	38	.	0·2	Trace	–	–	0·0
Wick	or.ro	c-o	cpr.b	o	52	37	.	0·6	Trace	<0800	<2100	.
Castlebay	r.oc	co	opcb	bc	56	47	.	Trace	0·1	<0800	<2100	0·6
Nairn	orrm	rrgoc	cgw	bc	56	38	.	4	–	<0800	–	0·0
Aberdeen	omoc	cbo	ooc	c	63	41	29	–	–	–	–	1·5
Malin Head	od.mm	d.ffo	idffo	idffo	57	51	.	0·5	1	<0800	<2100	0·0
Renfrew	od.d.	oco	oom	ood.	63	50	49	0.6	Trace	<0800	0530	0·9
Edinburgh (Inchkeith)	o	o	odd	o	61	48	47	–	1	–	<2100	0·6
Leuchars	c	cofm	oro	o	69	47	41	0·1	2	1730	<2100	2·5
Eskdalemuir	oid.om	oid.om	omdpro	orom	60	47	46	0·1	1	<0800	<2100	0·0
Tynemouth	cq	bcq	or.r.	or.r.	66	49	46	–	4	–	<2100	.
Blacksod Point	mfmf	fmfm	mfmf	mfmf	57	55	.	2	1	–	–	.
Donaghadee	c	c	c	c	66	54	.	–	–	–	–	.
Birr Castle	oid.	oid.	odd	oggff	60	57	56	0·1	0·6	1100	<2100	0·0
Holyhead	om	omd.	od.m	om	56	56	56	Trace	0·1	1730	<2100	0·5
Liverpool (Bidston)	ocbc	op.	omf		60	56	48	Trace	0·1	1330	<2100	0·9
Chester (Sealand)	obcom	omddmpo	oddom	omddm	63	59	57	1	0·6	1430	<2100	2·3
Harrogate	o	opc	cbc	coddf	59	50	50	Trace	2	1430	0230	0·1
Spurn Head	me	oc	bco	mdd	61	53	.	–	2	–	0230	1·5
Birmingham (Edgbaston)	bbm	bbc	cmco	co	64	58	56	–	–	–	–	6·0
Cranwell	cbc	c-o	ocbco	om	66	55	46	–	0·1	–	0530	7·6
Gorleston	ocbm	bbc	bcmom	omdom	69	57	56	–	0·1	–	0330	7·6
Valencia (Cahireiveen)	o	o	of	ow	58	56	55	Trace	–	<0800	–	0·2
Roches Point	bmb	dcco	op.	oc	62	46	.	–	Trace	–	–	.
Pembroke (St. Ann's H.)	of	ff	o	b-bc	53	53	.	–	–	–	–	0·0
Ross-on-Wye	ofcbm	bczbc	mbccocm	omw	69	51	47	–	–	–	–	6·0
Leafield	ffbcbc	bcbb	bbcbc	bcocw	67	54	48	Trace	Trace	–	–	7·4
Andover	ofembc	bbm	bm	bmobm	66	51	43	–	–	–	–	6·5
S. Farnborough	ofbm	bmb	bw	bbccmo	71	52	48	–	–	–	–	5·6
London (Kew Obsy.)	omwbz	bzbm	omw	omw	67	56	49	–	–	–	–	6·9
Croydon	ofbz	bcz	bom	om	69	57	52	–	Trace	–	–	6·56
Clacton-on-Sea	ogbcm	bcmz	bcz	bczcm	69	57	54	–	–	–	–	7·4
Shoeburyness	ombm	bm	bbc	o	71	56	49	–	–	–	–	7·7
Felixstowe	ombmz	bzy	bom	omd.	69	57	54	–	Trace	–	0630	7·1
Dympne	ocbfm	bm	mbbcc	com	68	46	40	–	–	–	–	7·1
Scilly (St. Mary's)	ofm	omc	ofb	bcc	55	50	.	–	–	–	–	1·6
Falmouth (Pendennis)	om	omco	cof	f	57	52	.	–	–	–	–	1·4
Plymouth (Cattewater)	omb	bm	bom	omw	61	52	50	–	–	–	–	6·2
Portland Bill	ofbm	bm	bmbz	bbcco3	61	54	.	–	–	–	–	.
Southampton (Calshot)	omfebc	bm	bm	o	63	52	43	–	–	–	–	4·2
Dungeness	fmmzofc	bcmmimm	bcmmbo	ooqq	61	52	.	–	–	–	–	.
Guernsey	cbcm	bcmomo	omm bmw	bmw	60	53	.	–	0·2	–	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	10h 3rd	Scotia	SSW	4	b-	54	54
1	12h 3rd	St Julien	N	2	fo-	57	59
3	02h 4th	Brighton	N	1	b?	60	60

GENERAL INFERENCE.

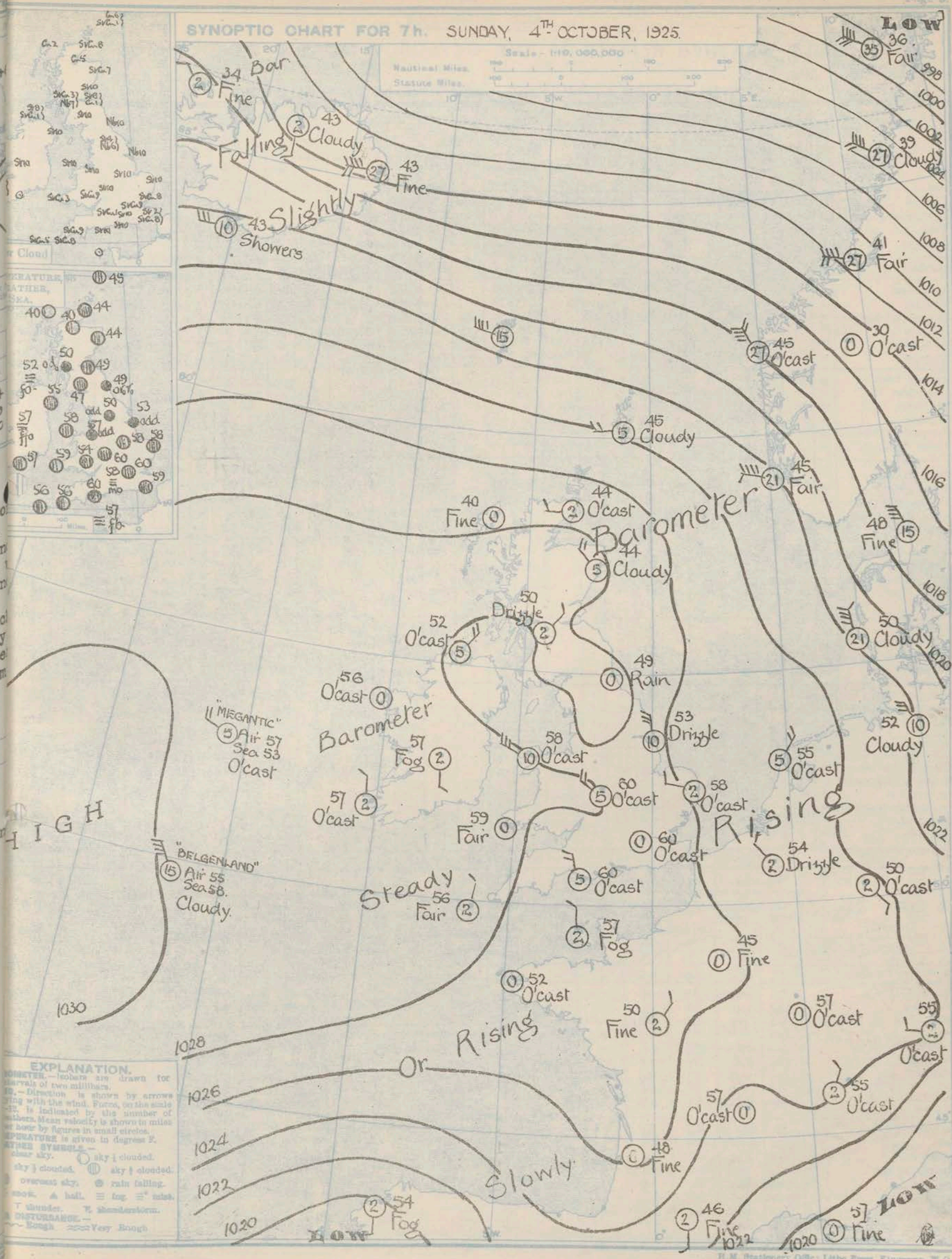
Pressure is high westward o Ireland and low over Northern Russia. A very shallow secon depression over the Irish Sea probably move southwards. Win will be generally light and variable in direction with muc cloud and some drizzle locally England. Elsewhere the weathe will be mainly fair apart from local mist or fog.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 4th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Light northerly or variable breezes; cloudy, some rain or drizzle locally; becoming somewhat cooler; some mist or fog.	Probably mainly fair in the South, unsettled in North. ---
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Light variable breezes; cloudy, some rain or drizzle at first improving; rather cooler; local mist or fog.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Light winds mainly from between north and west; mainly fair; rather cool; local mist or fog at night.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Light or moderate variable to westerly winds, cloudy, some showers; visibility good to moderate; rather cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Light northerly or indefinite breezes; variable cloud, some mist or fog; moderate temperature.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1030 G.M.T. G. C. Simpson, F.R.S., Dire

† For code see page 1

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



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Sunday 4th October.....1925. No. 277.

Observations at 0100 G.M.T. 4th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1023.0	+3	N'W	1	c	41	85	8	4000	Cu	1	ACu	8
Stornoway	51	1027.9	+2	NW	1	b	•	•	8	•	•	•	•	•
Wick	81	1025.5	+2	NNW	2	b	40	97	8	4000	StCu	3	-	3
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1026.1	+1	W	3	ffo	35	97	3	<150	Sr	10	-	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	100	1026.2	+3	ESE	3	odd	49	97	8	•	Nb	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1025.6	+3	NE	1	orr	50	97	7	800	Nb	10	-	10
Blacksod Point	10	1028.1	+1	W	3	fo-	56	97	3	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1027.6	0	WS	3	o	58	97	6	450	Sr	10	-	10
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1024.1	+1	W	3	o	57	92	5	220 ~~600~~	Sr	10	-	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	296	1026.0	+2	WNW	+	o+	56	97	6	-	-	0	Ci	9
Gorleston	18	1024.2	0	W'N	2	o	58	92	5	5700	StCu	10	-	10
Valencia (Cahirciveen)†	30	1030.4	0	-	0	mmo	56	97	4	•	Sr	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1027.8	0	NN	1	b	57	92	8	-	-	0	ACu	4
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	58	•	•	•	•	•	•	•
Croydon	244	1026.6	+1	NW	1	o+	59	85	6	3700	StCu	9	-	9
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1025.5	0	N'W	3	c+	59	85	7	4000	StCu	8	-	8
Scilly (St. Mary's)	131	1029.2	0	N'E	3	b/f	54	97	7	4000	StCu	2	-	2
Falmouth (Pendennis)	200	1027.9	0	N	2	ffo	54	97	1	220	Sr	10	-	10
Plymouth (Cattewater)	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1027.4	0	NW	2	b	56	92	6	1500	Sr	2	-	2
Southampton (Calshot)	10	1027.0	0	NW	3	o+	55	92	5	2500	StCu	10	-	10
Dungeness	20	1025.7	+1	-	0	0	55	85	6	4000	StCu	10	-	10
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1023.8	+2	W	2	c	45	85	7	4000	Cu	7	-	7
Stornoway	1027.4	+1	-	0	b	40	97	7	4000	Cu	2	-	2
Wick	1027.5	+2	W	1	0	44	85	8	4000	StCu	8	CiSt	10
Castlebay	1028.0	+1	-	0	bc	47	92	8	-	-	0	ACu	5
Nairn	1028.2	•	-	0	bc-	40	92	8	4000	Cu	5	-	5
Aberdeen	1028.7	+4	NW	2	c	44	92	8	4000	StCu	7	-	7
Malin Head	1027.7	+1	NE	2	mo-	52	97	5	2500	St	9	-	9
Renfrew	1028.0	+3	NE	2	od	50	92	7	1500	Nb	10	-	10
Edinburgh (Inchkeith)	1027.9	+2	SSE	1	o-	49	85	8	800	St	9	-	9
Leuchars	1028.0	+3	WSW	1	o	48	97	7	1500	St	10	-	10
Eskdalemuir	1028.5	+4	NNE	3	o	47	97	6	450	St	10	-	10
Tynemouth	1028.4	+3	-	0	orr	49	92	6	1500	Nb	10	-	10
Blacksod Point	1028.5	0	-	0	mmo	56	97	4	•	•	•	•	10
Donaghadee	1027.9	+2	-	0	o-	55	97	8	1500	St	10	-	10
Birr Castle	1029.3	•	S	1	ffo	57	97	3	<150	St	10	-	10
Holyhead	1028.0	+2	NWW	3	o	58	97	6	800	St	10	-	10
Liverpool (Bidston)	1027.6	+1	W	3	odd	57	97	3	450	Nb	10	-	10
Chester (Sealand)	1027.2	+2	NW'N	3	odd	59	97	4	1500	St	10	-	10
Harrogate	1028.3	+3	N'E	1	odd	50	97	3	<150	Nb	10	-	10
Spurn Head	1026.7	+4	NNW	3	odd	53	97	5	4000	Nb	10	-	10
Birmingham (Edgbaston)	1028.0	+1	NW	2	o	60	92	5	1500	St	10	-	10
Cranwell	1026.5	+1	W	1	o+	58	97	6	800	St	10	-	10
Gorleston	1025.5	+1	WNW	1	o	58	92	5	2500	St	10	-	10
Valencia (Cahirciveen)†	1029.5	0	N	1	o	57	97	6	220	St	9	-	9
Roches Point	1029.8	0	NW	1	c	57	97	8	-	-	0	ACu	8
Pembroke (St. Ann's H.)	1028.1	+1	-	0	bc+	59	92	8	5700	StCu	3	ACu	5
Ross-on-Wye	1027.6	+1	SSW	1	o-	54	97	7	4000	StCu	9	-	9
Leafield	1027.7	+1	WNW	1	c-	58	97	6	5700	StCu	7	CiSt	8
Andover	1027.1	+1	N'E	1	b-	58	97	7	1500	StCu	1	Ci	2
S. Farnborough	1027.3	+1	-	0	mo	58	97	4	450	St	10	-	10
London (Kew Obsy.)	1027.5	+2	-	0	o	60	92	6	2500	StCu	9	-	9
Croydon	1027.5	+1	W'N	1	mmo	58	97	4	800	St	10	-	10
Clacton-on-Sea	1026.3	+1	WNW	2	c	58	92	6	5700	StCu	8	-	8
Shoeburyness	1027.0	+1	NW'W	1	od	59	97	6	1500	St	10	-	10
Felixstowe	1026.4	+2	NW'N	2	od	58	97	5	800	St	9	-	9
Lympne	1027.3	+3	N	3	o	58	92	6	1500	St	9	-	9
Scilly (St. Mary's)	1028.2	-1	NNE	1	bc+	56	97	7	4000	StCu	5	-	5
Falmouth (Pendennis)	1028.3	+1	N	3	c/f	56	97	6	2500	StCu	8	-	8
Plymouth (Cattewater)	1027.7	+2	-	0	b	54	97	6	2500	StCu	9	-	9
Portland Bill	1027.2	0	NNW	2	o+	60	92	6	1500	St	10	-	10
Southampton (Calshot)	1027.6	+1	N	3	o	59	92	5	800	St	10	-	10
Dungeness	1026.3	+1	N	2	o	59	92	6	1500	StCu	10	-	10
Guernsey	1026.9	0	N'W	1	mb-	57	97	5	-	-	0	-	0

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 2nd-3rd. °F	Temperature. Max. Day. 3rd. °F.	Rainfall.† Night 17h.-9h. 2nd-3rd. mm.	Rainfall.† Day 9h.-17h. 3rd. mm.	Sun Shine. Sunrise to Sunset. 3rd. hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	?	cbc	50	65	-	-	3.5
Douglas (I. o. M.)	c	odd	49	60	-	1	0.3
Llandudno	cbc	co	51	62	-	-	4.2
Colwyn Bay	oc	bb	50	68	-	-	3.6
Rhyl	bc	c	47	64	-	-	2.9
Wallasey	oco	od	50	61	-	-	1.3
Southport	do	do	51	57	-	Trace	0.0
Blackpool	bo	od	51	56	0.3	1	0.0
Ilkley	bo	om	47	58	-	-	0.0
Cleethorpes	ofcm	cbcbc	43	65	Trace	-	3.2
Skegness							
Aberystwyth	oc	cbcb	45	55	-	-	0.0
Bath	fro	ocbcb	48	65	-	-	3.8
Cheltenham	ffcb	bm	45	64	0.3	-	4.9
Leamington Spa	omw	bc	44	64	-	-	5.8
Lowestoft	bbc	bbc	50	69	-	-	8.0
Felixstowe	ombc	bc	50	65	-	-	7.3
Harwich & Dovercourt	obc	bbc	49	68	Trace	Trace	7.4
Southend	cbc	bc	50	69	-	-	7.6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	f	f	52	57	-	-	0.0
Bude	omo	cfo	55	56	-	-	1.0
Penzance	omc	cbc	54	57	-	-	1.9
Paignton	wofbc	bc	43	62	-	-	5.8
Torquay	mzbc	bcz	44	62	-	-	5.8
Jersey	bm	bm	50	66	-	-	9.7
Weymouth	oabc	bbc	49	66	-	-	4.0
Bournemouth	dfb	bb	48	64	-	-	5.0
Portsmouth (S'thsea)	obcb	bm	50	63	-	-	6.0
Bognor	mbb	bb	45	64	-	-	5.4
Littlehampton	om	bcm	47	55	-	-	6.3
Worthing	mb	bm	50	62	-	-	7.2
Brighton	oc	cbcb	45	62	-	-	7.4
Eastbourne	fb	b	48	68	-	-	6.7
Hastings	mbcb	bbc	48	63	0.1	-	7.1
Folkestone	bbc	bbc	48	65	-	-	9.0
Dover	fmb	bm	49	62	-	-	9.5
Tunbridge Wells	bmb	bbc	47	73	-	-	7.5
Ramsgate	obf	bf	51	67	-	-	6.1
Margate	ob	bbc	52	71	-	-	6.5
Deal	bco	ocbcb	48	72	-	-	5.8

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* Information not usually received. † The observations at 0700 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23328 MONDAY 5th OCTOBER 1925. Page 1.

Observations at 1300 G.M.T. 4th / Observations at 1800 G.M.T. 4th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb. (1300)	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Low Form	Low Amt. 0–10	Upper Form.	Total Amt. 0–10	State of ground.	Barom. at M.S.L. mb. (1800)	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	1024·4	0	W	2	o	47	75	8	4000	Cu.	3	A.Cu.	9	•	1022·8	−1	W	3	ojp	49	75	8	4000	Cu.Nb	10	−	10	2
Stornoway	1028·1	0	SW	1	c+	56	75	7	4000	Cu.	8	−	8	•	1025·8	−2	SW	2	o	54	92	7	1500	St.	10	−	10	1
Wick	1028·6	+1	W	2	c	54	65	8	4000	Cu.	5	A.Cu	7	•	1026·9	−1	W	1	o	52	85	8	−	−	0	A.St.	10	0
Castlebay	1029·5	0	SSW	4	bc+	55	75	8	4000	Sr	2	A.Cu	6	•	1028·2	0	SW	3	o+	53	92	7	1500	Sr	10	−	10	3
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1027·1	•	W	1	bc+	54	75	8	4000	Cu	3	a.Cu	6	•
Aberdeen	1029·0	−2	W	2	bc+	56	75	8	2500	Cu.	4	−	4	1	1027·6	−1	SSW	3	c−	53	85	7	4000	St.Cu.	6	Ci.	7	0
Malin Head	1029·3	+1	E	1	o/f	55	97	6	2500	St.	9	−	9	•	1029·2	0	SW	2	ffo	54	97	2	<150	St.	10	−	10	0
Renfrew	1030·0	0	NE	1	b−	56	75	5	4000	Cu.	2	−	2	1	1029·8	0	W	1	b+	53	85	6	−	−	0	Ci.Cu	3	•
Edinburgh (Inchkeith)	1029·7	+1	E	1	b	53	85	9	•	Cu.	2	−	2	•	1028·4	−1	SW	1	b+	53	85	7	•	St.	2	A.Cu	3	0
Leuchars	1029·6	0	S	2	o	55	75	8	1500	St.	10	−	10	1	1028·4	−2	SSW	2	b	50	85	8	−	−	0	Ci.	1	
Eskdalemuir	1030·1	+1	−	0	o	53	85	8	1500	St.Cu	10	−	10	1	1030·2	0	W'S	2	b−	49	85	7	1500	St.	3	−	3	•
Tynemouth	1030·3	+1	SSE	1	c/r	53	85	8	1500	Nb.	8	−	8	•	1030·0	0	S	2	o	52	92	7	1500	Nb.	10	−	10	0
Blacksod Point	1030·0	+1	−	0	fo+	59	85	3	•	•	•	•	10	•	1029·9	−1	−	0	Fo+	58	97	1	•	•	•	•	10	0
Donaghadee	1029·7	0	N	2	o	56	85	8	5700	St.Cu.	9	−	9	•	1030·1	0	−	0	o	56	85	8	5700	StCu	9	−	9	0
Birr Castle	1030·7	*	SSW	1	ffo	63	92	5	450	St	10	−	10	•	1030·3	•	SW	1	·o−	63	85	7	2500	StCu	9	−	9	•
Holyhead	1030·0	+1	NNW	1	od_o	58	97	5	220	St.	10	−	10	5	1030·2	0	N	1	o	57	97	8	1500	St.	10	−	10	0
Liverpool (Bidston)	1030·0	+1	NNW	1	o/r_o	56	97	6	800	Nb.	10	−	10	•	1030·5	0	N	1	o	56	97	8	1500	Nb.	10	−	10	*
Chester (Sealand)	1029·3	+1	NNW	3	od_od_o	59	97	4	800	St.	10	−	10	2	1030·0	+1	WNW	2	o	57	92	6	1500	StCu.	10	−	10	•
Harrogate	1030·5	+1	SSE	1	od−	52	92	5	2500	Nb.	9	A.St.	10	•	1030·7	0	SSE	1	fo	52	97	3	<150	St.	10	−	10	•
Spurn Head	1031·3	+1	ENE	2	o	56	85	7	−	−	0	A.St	10	*	1030·7	0	E	1	o	54	92	8	5700	St.Cu	10	−	10	0
Birmingham (Edgbaston)	1029·5	+1	N	2	od_od_o	61	97	4	800	Nb.	10	−	10	•	1030·3	+1	ENE	2	od_od_o	57	97	3	800	St.	10	−	10	•
Cranwell	1030·0	+2	E'S	3	od_od_o	54	97	6	800	St.	10	−	10	1	1030·5	+1	E'S	2	o	54	92	6	1500	StCu	10	−	10	•
Gorleston	1028·7	+3	E'S	2	o	55	92	6	−	−	0	A.St.	10	•	1030·0	+1	ENE	2	o	55	85	7	−	−	0	A.St.	10	0
Valencia (Cahirciveen)	1029·7	−1	NNW	2	bc−	68	85	9	1500	StCu.	4	A.Cu.	5	0	1029·8	+1	−	0	o	60	97	5	1500	St.	10	−	10	0
Roches Point	1030·5	+2	S	1	o	61	65	8	4000	StCu	9	−	9	•	1030·7	0	−	0	o	61	97	7	4000	St.	9	−	9	0
Pembroke (St. Ann's H.)	1029·0	0	NNE	2	bc−	68	75	8	4000	Cu.	3	A.Cu.	4	•	1029·2	+1	NE	2	bc+	62	85	8	2500	Nb.	3	A.Cu.	5	0
Ross-on-Wye	1028·2	+1	N	1	o	67	75	8	4000	St.Cu.	10	−	10	0	1028·9	0	ENE	2	o	62	92	7	2500	St.Cu	10	−	10	•
Leafield	1028·7	+3	NW'N	3	c	66	85	7	4000	Cu.	8	−	8		1029·7	+1	NE'E	1	o	59	97	6	2500	St.	10	−	10	•
Andover	1027·9	0	NE'N	1	o	68	75	8	4000	StCu	9	−	9	0	1028·8	+1	NNE	1	o	62	97	6	2500	StCu	10	−	10	•
S. Farnborough	1028·0	0	NNW	1	o	66	85	7	1500	St.Cu	10	−	10	0	1028·8	+1	NNE	1	mo	62	97	4	800	St.	10	−	10	•
London (Kew Obsy.)	1028·6	−1	NNW	1	od_o	66	75	6	1500	St.	10	−	10	1	1029·5	+1	E'N	3	o	60	92	4	800	St.	10	−	10	•
Croydon	1028·7	0	NNW	1	o/r_o	64	85	4	800	St.	10	−	10	0	1029·5	+2	NE'E	2	od_od_o	58	97	5	450	Nb.	10	−	10	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1029·9	+2	ENE	3	o	56	97	6	1500	St.	10	−	10	0
Shoeburyness	1028·5	+1	ENE	1	od_o	61	97	4	1500	St.	10	−	10	•	1030·1	+2	−	0	o/r	57	97	6	1500	St.	10	−	10	•
Felixstowe	1029·0	+2	NE	3	od_od_o	58	97	5	450	St.	10	−	10	1	1029·9	+1	NE	2	o	56	85	6	450	St.	10	−	10	0
Lympne	1028·2	+1	N'E	3	o	63	85	6	1500	St.	10	−	10	0	1029·0	+1	NE	3	o/r	57	97	6	800	St.	10	−	10	•
Scilly (St. Mary's)	1028·3	0	E'N	2	bc	68	75	8	−	−	0	A.Cu.	4	•	1028·4	0	ENE	2	b	59	92	7	4000	St.Cu	2	−	2	2
Falmouth (Pendennis)	1029·1	+2	E'S	1	c−	64	85	8	4000	St.Cu.	3	A.St.	8	•	1029·4	0	−	0	bc+	65	85	8	4000	St.Cu	4	−	4	0
Plymouth (Cattewater)	1028·7	0	S	2	bc+	65	85	7	2500	St.Cu.	6	A.Cu.	6	1	1028·7	+1	S	1	o+	62	92	7	2500	Nb.	9	−	9	0
Portland Bill	1029·1	0	−	0	c−	64	85	6	4000	St.Cu	8	−	8	•	1028·7	0	−	0	o	63	85	6	2500	St.Cu	10	−	10	0
Southampton (Calshot)	1028·9	0	E	1	o	64	85	6	4000	St.Cu.	9	−	9	0	1029·3	+1	N'W	1	o	64	85	6	2500	St.Cu	10	−	10	0
Dungeness	1028·6	+1	E	1	o	62	85	5	800	St.	10	−	10	•	1028·7	+1	E	2	o	59	97	6	4000	St.Cu.	10	−	10	2
Guernsey	1028·2	−1	N	1	o	61	97	5	1500	St.	10	−	10	•	1027·6	0	ENE	1	b	60	97	5	−	−	0	A.Cu.	2	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather: Morning.	Weather: Afternoon.	Weather: Night.	Temperature: Max. °F.	Min. °F.	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 0900 G.M.T. 5th								Yesterday.		To-day.	
Kew (24 hours ended 0700)	18	$omod_om$	omd_o	cmcbm	•	•	43	Tr	−	0·0	•	•	
Croydon (24 hours ended 0700)	244	omp_o	ofd_od_ofr	omb	•	•	42	Tr	−	0·6	•	•	
Greenwich (Royal Obsy.)	149	o	or_o	odocab	66	51	42	0·3	Tr	0·0	90	77	
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0·0	•	•	•
Westminster (St. James' Pk.)	37	•	•	•	67	56	53	0·4	•	0·0	56	82	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0·0	•	•	•
Camden Square	110	o	oor	•	66	55	52	1	−	•	•	88	•
Kensington Palace	80	o	o	•	66	•	48	−	0·4	•	At 18h 94	87	•
Hampstead Observatory	150	•	•	•	65	53	46	Tr	−	0·0	•	81	•

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.
24 Hr. ended 1600 G.M.T. 4th

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

Pole Star Record at Greenwich Obsy.
Exposure from 4th 18 h. 30 m. to 5th 05 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	10·45	1.57	18
δ Ursae Minoris	10·45	1.23	13

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 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).

Table showing the Greenwich Times of Sunrise, Noon and Sunset 5th + 6th October, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·2 6·4	11·41 11·42	5·21 5·18
Greenwich	6·9 6·10	11·49 11·48	5·29 5·26
Wick	6·28 6·30	12·1 12·0	5·34 5·31
Valencia	6·49 6·51	12·30 12·29	6·10 6·7

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 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	31¼ "
9. Excellent visibility, beyond 31¼ m.	

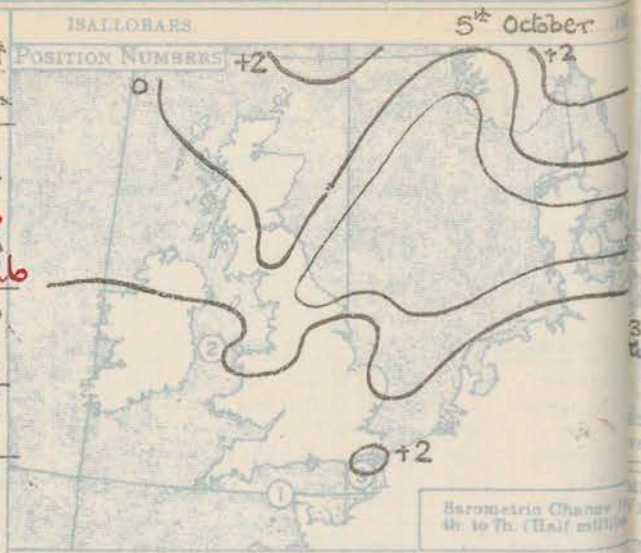
* Information for these columns not usually received.
‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 4th	18h.-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	co	o	omdz	omr	49	47	.	–	4	–	<2100	0·1
Stornoway	c-o	co	r-d	p	56	52	.	–	0·3	–	–	4·2
Wick	c-o	o	oo	oid.c	54	50	.	–	Trace	–	0130	.
Castlebay	bcpbc	bco	odfom	omdm	56	53	.	Trace	0·2	–	<2100	5·0
Nairn	bc	bcc	cbcg	cg	58	53	.	–	–	–	–	6·6
Aberdeen	bcbbc	bcc	bc	bc	57	49	41	–	–	–	–	7·6
Malin Head	omm	mffo	ffoffo	d.d.	56	53	.	–	0·6	–	2400	0·0
Renfrew	ozbc	bz	bcom	om	60	50	43	Trace	–	<0800	–	4·2
Edinburgh (Inchkeith)	o	bcb	oo	cb	55	52	47	Trace	–	–	–	2·1
Leuchars	o	ob	b	bbc	58	46	33	–	–	–	–	2·4
Eskdalemuir	omomo	occbc	bbmiz ~~omwow~~	~~omwow~~ omwow	54	45	41	–	–	–	–	0·0
Tynemouth	oir.c	o	obcb	bm	54	49	47	0·2	–	<0800	–	.
Blacksod Point	ff	mff	ff	foc	60	55	.	Trace	Trace	–	–	.
Donaghadee	c	c	c	cmo	57	54	.	–	–	–	–	.
Birr Castle	oddm	co	co	com	66	56	54	0·2	–	<0800	–	0·0
Holyhead	id.m	fo	oo	oo	59	54	51	Trace	–	0900	–	0·0
Liverpool (Bidston)	odm	d.mo	omfz		57	53	48	1	–	<0800	–	0·0
Chester (Sealand)	od.mo	ddm	od.moom	om	omff	61	50	45	1	–	<0800	–	0·0
Harrogate	odd	od.dom	of	ocbc	53	49	45	1	–	<0800	–	0·0
Spurn Head	o	o	c	bbwz	57	51	.	Trace	Trace	<0800	–	0·0
Birmingham (Edgbaston)	oddm	od.d.	od.of	off	62	54	53	0·5	Trace	0900	<2100	0·0
Cranwell	odm	odo	om	omf	58	52	46	1	–	<0800	–	0·0
Gorleston	omdo	o	ov	oo	58	52	48	0·4	–	<0800	–	0·0
Valencia (Cahirciveen)	cbc	co	omf	ofo	68	59	56	0·1	Trace	0900	–	2·7
Roches Point	co	o	o	omz	62	57	.	–	0·1	–	–	.
Pembroke (St. Ann's H.)	b-bc	bc	fbc	oo	68	55	.	–	–	–	–	8·4
Ross-on-Wye	bcoco	o	omw	om	68	57	56	–	–	–	–	1·1
Leafield	ooc	oo	oo	oomz	66	53	51	–	Trace	–	–	0·9
Andover	bbco	ood.o	o	om	70	55	55	Trace	–	1630	–	4·1
S. Farnborough	omcmo	oid.m	om	ombm	67	52	50	0·2	–	1330	–	0·2
London (Kew Obsy.)	omod.m	omd.	cm	cbmw	67	53	43	Trace	–	1430	–	0·0
Croydon	omp.	ofd.rr	o ~~o~~ d.m	ombcw	65	50	42	1	Trace	1230	–	0·0
Clacton-on-Sea	cogmd	ogmd	ogc		63	55	54	0·3	–	1230	–	0·0
Shoeburyness	od.m	odd	oc	c	65	53	52	0·6	0·1	<0800	–	0·0
Felixstowe	oid.m	oid.m	om	om	61	53	52	0·2	–	<0800	–	0·0
Lympne	om	omd.	ocm	cmo	63	50	40	0·1	–	1630	–	0·0
Scilly (St. Mary's)	gbc	bcb	bbc	bbco	68	56	.	–	–	–	–	9·3
Falmouth (Pendennis)	fco	cobc	bccz	co	65	57	.	–	–	–	–	5·7
Plymouth (Cattewater)	ombc	bcc	om	oo	66	61	59	–	–	–	–	4·5
Portland Bill	ocz	coz	ocz	cifo	67	58	.	–	–	–	–	.
Southampton (Calshot)	bbcom	ocom	oo	omcw	69	56	51	–	Trace	–	–	3·2
Dungeness	oz	zmddo	odcbc	bco	64	55	.	0·1	–	1330	–	.
Guernsey	bmmcbo	cbmm	bcco	ow	62	55	.	–	Trace	–	–	.

† For code see page 1



Observations from Cross Channel Steamers.

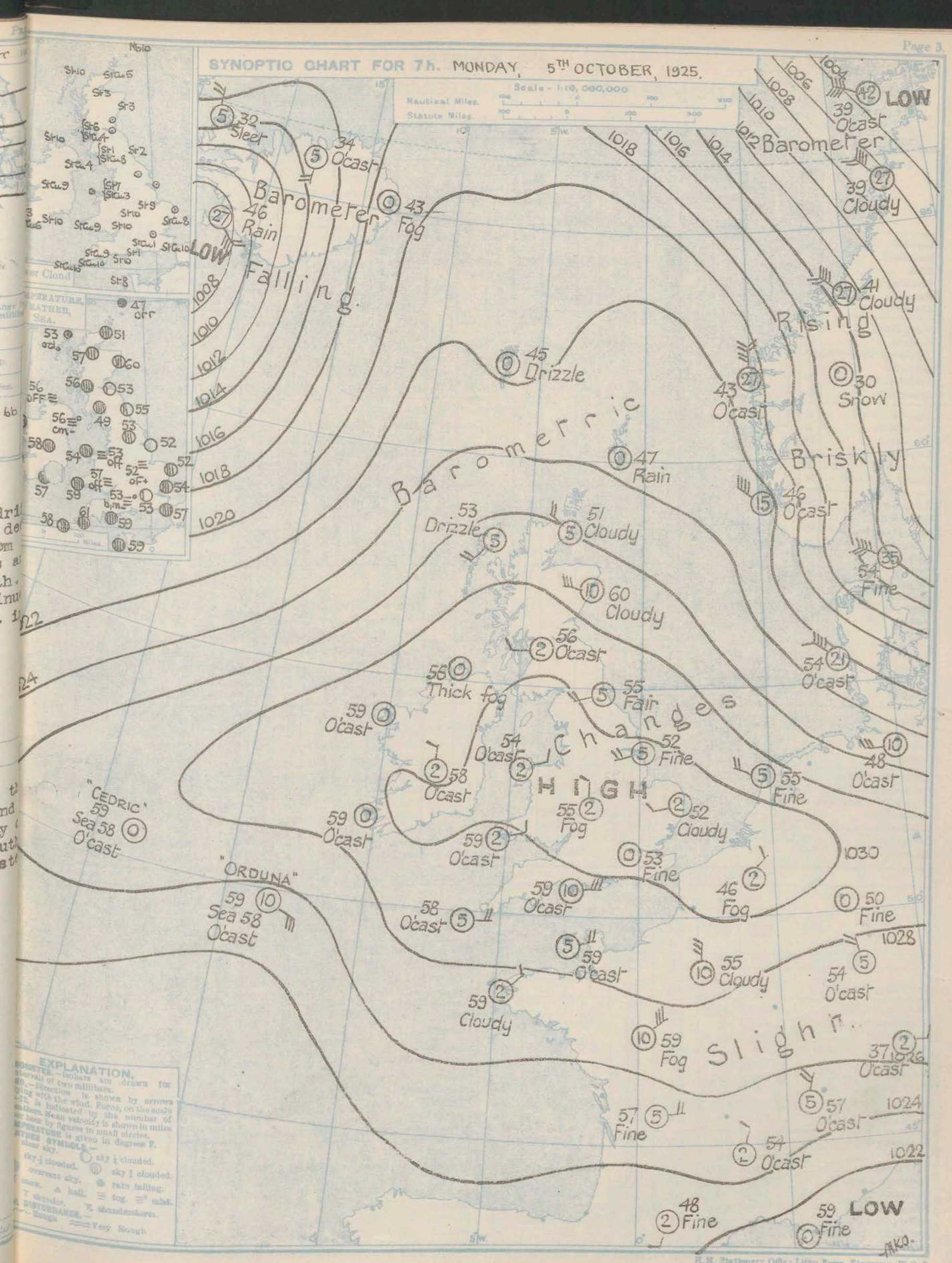
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	5th 0100	Arundel	NE	2	0	59	60

GENERAL INFERENCE.

The anticyclone over the British Isles will probably dri southward to France, while a de depression moves eastward from Iceland, causing strong winds a unsettled weather in the North. Fair quiet weather will continu for another 48 hours at least i southern districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 5th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Light variable breeze; fair; widespread morning fog; rather warm.	Unsettled in th North; fair and warm for a day two in the South with light west winds.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind W. to S.W., light or moderate; fair to cloudy; local morning mist or fog; rather warm.	
11. E. Scotland	Wind S.W., light or moderate, freshening later; fair to cloudy; visibility moderate; rather warm.	
12. S.W. Scotland 13. Isle of Man	Wind S.W., light or moderate, freshening later; cloudy, some drizzle tomorrow; mist locally; rather warm.	
14. N. & N.W. Scotland	As 7 - 10.	
15. Hebrides 16. Orkneys and Shetlands	Wind S.W., freshening considerably, perhaps reaching gale force later; dull, some rain and mist; mild.	
17. N.W. Ireland 18. N.E. Ireland	As 12.	
19. S.E. Ireland 20. S.W. Ireland	Light variable breeze; fair to cloudy; local mist or fog rather warm.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 09.45 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.....MONDAY 5th OCTOBER.....1925. No. 278.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 5th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 G.M.T. 5th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Rain 0-1
Lerwick	54	1019.7	-3	W	3	od.d	52	97	6	4000	Nb	10	-	10	1022.4	+2	-	0	orr	47	97	6	4000	Nb	10	-	10	0
Stornoway	51	1027.5	0	W	3	do	•	•	6	•	•	•	•	•	1027.6	+1	SW	2	od	53	97	6	800	St	10	-	10	1
Wick	81	1024.0	-1	W	1	0	57	85	8	2500	StCu	6	ASt	10	1026.0	+1	NW	2	c	51	92	8	2500	StCu	5	Ci	7	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1029.3	0	-	0	odo	53	97	5	800	Nb	10	-	10	0
Nairn	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.5	•	W	1	Ct	57	85	8	1500	St	3	aCu	7	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.3	0	WNW	3	c	60	75	8	1500	St	3	aCu	7	0
Malin Head	81	1030.3	0	SW	2	ffo	56	92	7	2500	StCu	2	ACu	8	1029.5	-1	-	0	ffo	56	97	1	4150	St	10	-	10	0
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1029.8	-1	W	1	o	54	92	6	1500	St	10	-	10	•
Edinburgh (Inchkeith)	190	1028.8	0	WSW	3	c-	53	92	7	2500	StCu	2	ACu	8	1028.1	0	SW	3	b	53	92	7	-	-	0	aCu	3	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.4	0	WSW	3	bc	51	92	8	-	-	0	aCu	4	•
Eskdalemuir	754	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.2	0	SE	1	olf	49	97	7	1500	StCu	9	-	9	•
Tynemouth	72	1029.9	0	SW	2	b	50	97	6	-	-	0	-	0	1027.6	-2	WSW	2	bCt	55	85	7	1500	St	2	aCu	4	0
Blacksod Point ...	10	1030.7	0	-	0	fCt	57	97	7	•	•	•	•	8	1029.1	0	-	0	o	59	92	8	•	•	•	•	10	1
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.5	0	SW	1	mc-	56	92	5	5700	StCu	4	aCu	8	0
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1029.6	•	N	1	o	58	97	6	4000	StCu	9	-	9	•
Holyhead	26	1031.2	0	-	0	o-	55	97	8	-	-	0	ACu	9	1030.4	0	E'N	1	o	54	97	8	-	-	0	aCu	9	0
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.9	0	N	1	ffo	53	97	3	800	St	10	-	10	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.5	0	-	0	olf	52	97	5	800	St	10	-	10	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1028.9	0	SW'W	2	c	53	92	7	-	-	0	aCu	7	•
Spurn Head	26	1030.8	0	W	1	c	53	97	7	4000	Cu	8	-	8	1030.1	0	WSW	2	b	52	97	5	-	-	0	-	0	1
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1031.1	0	N	1	ffo	55	97	2	220	St	10	-	10	•
Cranwell	298	1030.9	+1	SSW	1	0	53	97	6	450	St	10	-	10	1030.4	0	WSW	2	fot	52	97	1	220	St	9	-	9	•
Gorleston	13	1030.7	0	-	0	0	55	85	8	5700	StCu	5	ACu	10	1030.1	-1	W'S	1	c-	52	92	7	-	-	0	aSt	8	0
Valencia (Cahirciveen)†	36	1030.2	0	-	0	mmc	59	97	4	*	St	10	-	10	1029.9	0	-	0	o	59	97	8	1500	StCu	9	-	9	0
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1031.2	0	-	0	o	57	97	4	220	St	10	-	10	0
Pembroke (St. Ann's H.)	149	1029.9	0	NNE	1	Ct	57	97	8	4000	Cu	5	-	8	1029.5	+1	ENE	1	o-	59	97	6	2500	StCu	9	-	9	0
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.2	0	-	0	ffo	57	97	3	450	St	10	-	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1031.0	0	-	0	o	54	97	5	220	St	10	-	10	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.1	0	NE'E	1	o	56	97	6	450	St	10	-	10	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.3	0	NE	1	mb-	53	92	4	4000	StCu	1	aCu	3	•
London (Kew Obsy.) ...	18	•	•	•	•	•	•	•	•	•	•	•	•	•	1031.0	+1	-	0	b	53	92	5	-	-	0	aCu	2	•
Croydon	244	1031.0	0	E'N	1	o-	55	97	6	4000	StCu	9	-	9	1030.9	0	E	1	Ct	52	97	5	4000	StCu	8	-	8	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.9	0	NE	2	c	56	85	7	7200	StCu	7	-	7	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1031.2	0	N	1	c	55	97	8	4000	StCu	8	-	8	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1030.9	+1	-	0	c	54	97	6	5700	StCu	8	-	8	•
Lympne	350	1030.5	+1	NE	3	0	52	92	6	4000	StCu	9	-	9	1030.5	+1	NNE	2	o	50	97	7	2500	StCu	9	-	9	•
Scilly (St. Mary's) ...	131	1029.0	0	NE	2	b	57	92	7	-	-	0	-	0	1028.9	0	E'N	2	o	58	97	7	4000	StCu	10	-	10	2
Falmouth (Pendennis)	200	1029.2	0	-	0	0	59	97	6	4000	StCu	10	-	10	1029.9	0	E'N	1	o	61	92	7	4000	StCu	10	-	10	0
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•	1029.3	+1	ESE	2	o	61	92	6	4000	StCu	9	-	9	0
Portland Bill	79	1029.4	0	NE	2	c-	62	92	6	4000	StCu	7	ACu	8	1029.5	0	E	3	o	59	92	5	1500	St	10	-	10	0
Southampton (Calshot)	10	1030.4	+1	E	2	0	59	92	6	800	St	10	-	10	1030.5	0	E	2	b	56	92	7	1500	St	1	aCu	2	0
Dungeness	20	1030.2	+1	E	2	bc-	56	92	7	2500	St	2	CuSt	5	1030.0	+3	E	2	o	57	97	8	4000	StCu	10	-	10	2
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1028.8	+1	E'N	2	o	59	97	6	1500	St	8	aSt	10	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 3rd-4th	Temperature. Max. Day. 4th	Rainfall.† Night 17h.-9h. 3rd-4th	Rainfall.† Day 9h.-17h. 4th	Sunshine. Sunrise to Sunset. 4th
(1)	(2)	(3)	(4) °F.	(5) °F.	(6) mm.	(7) mm.	(8) hr.
Berwick-on-Tweed	oce	cbcbc	48	65	1	-	0.1
Douglas (I. o. M.) ...	bbcc	bbcc	56	61	0.3	-	5.0
Llandudno	dmo	o	58	59	1	0.5	0.0
Colwyn Bay ...	oco	oo	59	60	1	-	-
Rhyl...	do	oc	58	59	0.5	0.4	0.1
Wallasey	orfod	do	57	59	1	0.3	0.0
Southport	2dco	bc	57	58	0.2	-	2.6
Blackpool	odbc	c	56	61	0.5	0.1	4.9
Ilkley	od	om	51	54	3	0.3	0.0
Cleethorpes... ...	o	o	52	56	2	-	0.0
Skegness							
Aberystwyth ...	m	m	54	58	0.3	-	0.0
Bath	bbcco	o	54	70	-	-	1.8
Cheltenham ...	bwom	oco	55	68	-	-	0.4
Leamington Spa ...	ocb	cbo	54	64	-	-	0.2
Lowestoft	odo	o	54	58	0.3	-	0.0
Felixstowe	omd	omd	55	61	-	0.4	0.0
Harwich & Dovercourt	odm	od	51	62	Trace	Trace	0.0
Southend	or	or	57	64	-	-	7.6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	b	b	53	67	-	-	5.2
Bude	mocbc	bcb	53	70	-	-	6.8
Penzance	oc	bcb	51	68	-	-	4.2
Paignton	wbcm	cmom	52	71	-	-	2.5
Torquay	c	bcco	53	67	-	-	2.2
Jersey	fgo	bc	52	70	-	-	5.8
Weymouth	cbcb	bco	49	73	-	-	2.5
Bournemouth ...	cb	bo	51	71	-	-	3.1
Portsmouth (S'thsea)	bbc	bcom	54	69	-	-	4.5
Bognor	mbcbc	bcbco	52	67	-	-	2.0
Littlehampton ...	ocm	ocm	50	65	-	-	1.1
Worthing	bcc	o	53	67	-	-	2.4
Brighton	o	od	55	65	-	-	0.9
Eastbourne... ...	oour	cour	57	66	-	0.4	0.3
Hastings	o	ordmo	58	67	-	1	0.0
Folkestone	bc	m	57	63	-	-	0.3
Dover	bcc	o	57	63	-	-	0.6
Tunbridge Wells ...	o	orm	52	66	-	1	0.2
Ramsgate	cm	mo	57	60	-	-	0.1
Margate	o	do	?	?	-	0.2	0.0
Deal	bbc	bbcom	56	64	-	0.5	0.2

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

* Information not usually received. † The observations at 01.00 G.M.T. are made at Valencia Island. § For code see page I. ‡ See footnote page

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23329 Tuesday, 6th October 1925.

Observations at 1300 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	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1024.0	-1	S	1	ododo	50	97	6	4000	Nb	10	-	10	•
Stornoway	1027.3	-1	SW	1	odo	56	97	6	800	St	10	-	10	•
Wick	1027.2	0	NW	3	c	57	85	8	2500	StCu	6	CiSt	8	•
Castlebay	1028.0	-1	~	0	odo	55	97	5	800	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1027.8	-1	-	0	o	61	75	8	4000	StCu	9	-	9	1
Malin Head	1029.2	-1	NE	1	FFo	57	97	1	<150	St	10	-	10	•
Renfrew	1029.6	-1	SW	1	bc-	64	75	6	2500	Cu	3	CiCu	6	1
Edinburgh (Inchkeith)	1028.3	+1	WSW	3	bc+	62	75	7	-	-	0	CiCu	6	•
Leuchars	1027.6	-1	WNW	3	bc	69	65	8	4000	Cu	1	ACu	5	0
Eskdalemuir	1028.9	-1	W	1	bc	66	75	7	4000	StCu	2	ACu	5	1
Tynemouth	1028.9	+2	W	2	bc	67	75	7	1500	St	2	ACu	5	•
Blacksod Point	1028.5	-1	W	1	c	61	97	8	•	•	•	•	8	•
Donaghadee	1029.8	0	ESE	2	o	58	92	6	5700	StCu	9	-	9	•
Birr Castle	1029.6	•	NW	1	o	65	85	7	4000	Nb	4	ASt	9	•
Holyhead	1030.1	-2	NNE	2	b-	61	85	8	2500	StCu	<1	ACu	1	0
Liverpool (Bidston)	1030.3	-1	N	1	bc-	56	92	6	2500	St	3	CiCu	6	•
Chester (Sealand)	1029.9	-2	ESE	1	Fc+	63	75	3	-	-	0	ACu	7	1
Harrogate	1028.9	0	SW	1	b	69	75	7	4000	Cu	1	CiCu	2	•
Spurn Head	1029.3	-1	WNW	1	o	59	85	5	5700	StCu	7	ACu	9	•
Birmingham (Edgbaston)	1030.5	-2	NW	1	o/f	58	85	4	800	St	10	~	10	2
Cranwell	1030.0	-2	SW'W	2	c	64	75	6	-	-	0	ACu	8	0
Gorleston	1030.2	-1	SSE	2	b-	63	75	7	5700	Cu	3	-	3	•
Valencia (Cahirciveen)	1028.8	-2	SW	1	o	66	85	9	1500	StCu	10	-	10	0
Roches Point	1030.0	-1	SE'E	2	o	60	97	4	<150	St	10	-	10	•
Pembroke (St. Ann's H.)	1028.9	-1	SE'S	2	o+	60	92	6	2500	StCu	9	-	9	•
Ross-on-Wye	1029.6	-1	E'N	1	o	62	75	6	2500	StCu	8	ACu	9	5
Leafield	1031.0	-2	NE	1	bc	62	75	7	4000	Cu	4	ACu	5	•
Andover	1029.3	-1	NE	1	b-	64	65	8	4000	Cu	2	-	2	0
S. Farnborough	1029.7	-2	-	0	b	67	65	7	4000	Cu	3	-	3	0
London (Kew Obsy.)	1030.5	-1	-	0	b	63	65	5	-	-	0	ACu	2	1
Croydon	1030.3	-2	E'N	1	b-	65	65	6	4000	Cu	2	-	2	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1031.0	0	SSW	3	b-	62	75	8	-	-	0	ACu	1	•
Felixstowe	1030.8	-1	S	2	b	61	65	8	5700	Cu	1	-	1	0
Lympne	1030.4	-2	E	3	b.	61	65	8	2500	St	2	-	2	0
Scilly (St. Mary's)	1029.0	0	E'N	2	o	61	92	5	1500	St	10	-	10	•
Falmouth (Pendennis)	1029.3	-2	ESE	4	o	61	92	7	4000	StCu	9	-	9	•
Plymouth (Cattewater)	1029.4	-1	ENE	3	o+	63	85	7	1500	St	9	-	9	1
Portland Bill	1029.6	0	ENE	3	b-	61	85	8	1500	St	3	-	3	•
Southampton (Calshot)	1029.9	-3	SE'E	4	b-	63	75	8	4000	Cu	3	-	3	0
Dungeness	1030.5	0	E	2	b-	60	75	8	4000	StCu	2	-	2	•
Guernsey	1028.4	-2	E	3	b	61	85	7	4000	Cu	<1	CiCu	1	•

Observations at 1800 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	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1022.1	-1	W	2	ododo	51	97	6	2500	St	10	-	10	0
Stornoway	1024.1	-5	SW	1	odo	55	97	6	800	St	10	-	10	1
Wick	1025.1	-2	SSW	2	o	54	97	8	4000	StCu	8	CiSt	10	0
Castlebay	1026.0	-1	SW	2	odo	54	97	3	220	Nb	10	-	10	1
Nairn	1025.3	•	-	0	c	60	85	8	1500	StCu	8	-	8	•
Aberdeen	1026.6	-1	SSW	3	o	57	85	6	1500	St	9	-	9	0
Malin Head	1027.6	-1	W	2	o	60	95	7	2500	StCu	10	-	10	0
Renfrew	1028.4	-2	W	1	o+	57	92	5	4000	StCu	8	ACu	10	•
Edinburgh (Inchkeith)	1026.8	-2	SW	3	o	60	85	6	1500	St	9	-	9	1
Leuchars	1026.9	0	WSW	3	oro	63	85	6	4000	StCu	3	ASt	10	•
Eskdalemuir	1029.2	0	SSE	2	c	57	92	7	450	StCu	8	-	8	•
Tynemouth	1028.8	0	-	0	bc	58	85	7	1500	St	2	ACu	5	1
Blacksod Point	1027.5	-1	S	1	o	65	97	8	•	•	•	•	10	1
Donaghadee	1028.7	-2	SE	2	o	57	97	5	1500	St	10	-	10	1
Birr Castle	1028.3	•	-	0	o	63	85	7	4000	StCu	9	-	9	•
Holyhead	1029.2	-1	ENE	2	b	57	92	7	-	-	0	ACu	1	0
Liverpool (Bidston)	1029.3	0	N	1	fo+	52	97	2	<150	St	10	-	10	•
Chester (Sealand)	1028.8	0	WNW	2	b	54	97	5	-	-	0	-	0	•
Harrogate	1028.9	0	-	0	c+	63	85	4	-	-	0	ACu	8	•
Spurn Head	1029.1	-1	NE	2	bc	58	85	6	5700	StCu	2	ACu	6	0
Birmingham (Edgbaston)	1029.4	-1	-	0	Fbc+	58	92	2	-	-	0	ACu	5	•
Cranwell	1029.0	0	SW'W	1	b+	60	92	5	-	-	0	ACu	3	•
Gorleston	1028.7	-2	S'W	1	bc-	57	85	6	-	-	0	ACu	4	0
Valencia (Cahirciveen)	1028.0	0	SSW	2	o	61	92	9	1500	StCu	10	-	10	0
Roches Point	1030.1	0	SE	1	o	58	92	6	1500	St	10	-	10	0
Pembroke (St. Ann's H.)	1028.3	-1	-	0	bc-	59	85	6	1500	St	4	ACu	6	0
Ross-on-Wye	1028.6	-1	ESE	1	b	58	92	6	2500	StCu	<1	CiCu	1	•
Leafield	1029.3	-2	-	0	bc	57	85	7	-	-	0	ACu	4	•
Andover	1028.6	0	-	0	b	57	85	8	-	-	0	CiSt	1	•
S. Farnborough	1028.8	0	NE	1	b	58	92	4	-	-	0	ASt	2	•
London (Kew Obsy.)	1029.3	0	ESE	1	b	59	85	5	-	-	0	-	0	•
Croydon	1029.5	+1	SE'S	2	b-	56	85	6	-	-	0	ACu	1	•
Clacton-on-Sea	1029.5	-2	S	3	bc	57	85	7	-	-	0	ACu	4	0
Shoeburyness	1029.5	-1	SSE	1	b+	53	92	8	-	-	0	ACu	2	•
Felixstowe	1029.4	-1	SSW	2	b-	56	75	8	-	-	0	ACu	3	0
Lympne	1029.4	0	NE	2	b	52	85	8	-	-	0	ACu	1	•
Scilly (St. Mary's)	1028.2	-1	E	2	o	56	97	6	2500	St	6	CiSt	10	1
Falmouth (Pendennis)	1028.8	-1	E'S	3	oc	57	92	7	4000	StCu	3	ACu	6	0
Plymouth (Cattewater)	1028.4	-1	E	1	c	59	85	7	2500	StCu	7	ACu	7	0
Portland Bill	1028.4	-2	E	3	b-	58	85	8	-	-	0	ACu	2	0
Southampton (Calshot)	1029.3	0	ESE	3	b	57	85	8	4000	StCu	1	-	1	0
Dungeness	1029.0	-1	E	3	bc	57	75	8	4000	StCu	5	-	5	2
Guernsey	1027.3	0	ENE	5	b	56	85	7	-	-	0	-	0	4

LONDON OBSERVATIONS. (Weather and Temperature: 24 hours ended 0900 G.M.T. 6th)

London Observations	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °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 0700)	18				•	•	3.9	-	Tr	4.5	•	•	1
Croydon (24 hours ended 0700)	244	bswz	bzbm	bfwoffw	•	•	3.5	-	-	8.8	•	•	S
Greenwich (Royal Obsy.)	159	obcbz	bzw	bwbww	66	42	32	-	-	8.69	67	85	4
City (Bunhill Row)	80	bz	bz	bwwfm	•	•	•	•	•	3.8	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	66	47	43	-	-	?	73	93	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	2.3	•	•	•
Camden Square	110	•	•	•	68	46	43	-	-	•	•	96	•
Kensington Palace	80	co	cbc	•	66	•	35	-	-	•	At 18h 71	100	•
Hampstead Observatory	450	cz	cz	•	63	48	34	-	-	5.7		75	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 5th

South Kensington Max.	Time.	Min.	Time.
0.3	1800 4th	<0.3	2400 4th
1.3	1100 3rd		

Kew Observatory Max	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

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

Stars.	Exposure h. m.	Record h. m.	%
Polaris	10 45	10.40	99
δ Ursae Minoris	10.45	10.40	99

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET

6th & 7th October, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.4 6.6	11.41 11.41	5.18 5.16
Greenwich	6.10 6.12	11.46 11.48	5.26 5.24
Wick	6.30 6.32	12.0 12.0	5.31 5.28
Valencia	6.51 6.53	12.29 12.29	6.7 6.5

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 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.

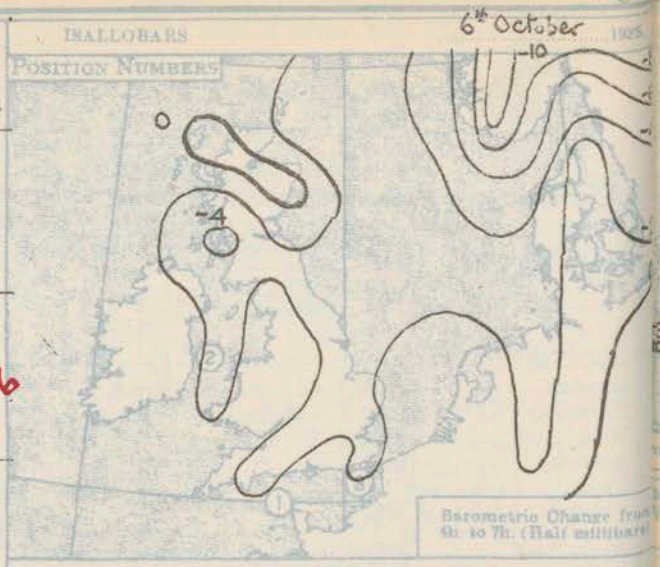
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

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	omrd	omd	omdr	orcbccod	52	52	.	1	1	<0800	<2100	0·0
Stornoway	p	p	r-d	r-d	57	52	.	1	3	-	-	0·0
Wick	c	oo	or or o	od dc	57	53	.	-	2	-	<2100	.
Castlebay	dm	dmdf	ojom	omcf	55	51	.	1	0·2	<0800	<2100	0·0
Nairn	cbcg	bccg	cpg	cg	63	56	.	-	0·4	-	2400	3·4
Aberdeen	ogpco	om	oifom	omloc	62	56	50	-	0·2	-	<2100	1·3
Malin Head	Ffoifo	Ffocoe	F od	ommdd	61	56	.	-	0·5	-	<2100	0·9
Renfrew	orbbc	bcom	om	omd	64	55	55	Trace	Trace	<0800	0630	2·3
Edinburgh (Inchkeith)	bbc	omm	oo	oo	65	55	54	-	-	-	-	7·6
Leuchars	bc	bccorom	oo	or mc	71	56	47	Trace	1	?	<2100	7·6
Eskdalemuir	owomcb	bcbbcc	cofc	ofcido	68	49	49	-	0·2	-	0230	4·8
Tynemouth	bc	bc	bcm	bcifom	70	49	48	-	-	-	-	.
Blacksod Point	cc	co		ff	64	57	.	-	-	-	-	.
Donaghadee	cmo	om	oml	omd	60	54	.	-	Trace	-	0430	.
Birr Castle	co	co	co	c.om	65	56	56	-	-	-	-	0·0
Holyhead	ocbc	b-bc	bwiform	om	63	51	45	-	-	-	-	5·5
Liverpool (Bidston)	ocbcm	bcmof	ofc		57	49	47	-	0·2	-	<2100	2·7
Chester (Sealand)	omcmf	cbm	bmofc	ofcfc	66	48	48	-	0·3	-	<2100	3·9
Harrogate	bcb	bbccz	cbc	cor cbm	71	52	45	-	Trace	-	0230	4·9
Spurn Head	mc	c	cbbwl	bffb	64	52	.	-	Trace	-	-	3·0
Birmingham (Edgbaston)	om	obcmf	bff	bfm	62	50	41	-	-	-	-	0·0
Cranwell	omc	cbm	bmbcf	bfc	67	47	37	-	Trace	-	-	5·2
Gorleston	cobcb	bbcc	cocbc	bcb	67	50	45	-	-	-	-	7·2
Valencia (Cahirciveen)	co	o	o	o	66	58	56	-	-	-	-	1·2
Roches Point	ome	omo	o	offf	60	56	.	-	0·1	-	-	.
Pembroke (St. Ann's H.)	oo	c	cm	omf	61	55	.	-	-	-	-	0·0
Ross-on-Wye	omcom	cbbcb	bfw	FFcw	64	48	43	-	0·2	-	-	1·9
Leafield	oocbc	bcbc	b	bfcm	66	43	37	-	Trace	-	-	5·5
Andover	ocbc	bcb	b	bbfcm	67	39	36	-	Trace	-	-	8·3
S. Farnborough	bmb	bm	bwm	bf	68	38	39	-	Trace	-	-	9·3
London (Kew Obsy.)	bwmz	bzbm	bmwbfw	bfwoffcw	65	43	39	-	Trace	-	-	4·5
Croydon	obcbz	bzw	bm	bmw	66	42	35	-	-	-	-	8·8
Clacton-on-Sea	cbc	bc	bc	bcz	64	48	44	-	-	-	-	9·0
Shoeburyness	cbcb	b	b	bbff	65	39	35	-	Trace	-	-	9·1
Felixstowe	bcmb	bbc	bbwm	bwmfc	62	46	41	-	-	-	-	9·1
Lympne	ocbc	b	b	bw	61	46	31	-	-	-	-	6·8
Scilly (St. Mary's)	om	oifm	bcc	co	61	53	.	-	-	-	-	0·0
Falmouth (Pendennis)	co	coc	cco	co	62	54	.	-	-	-	-	1·7
Plymouth (Cattewater)	ombo	ocbc	b.o.b	ocmw	63	51	42	-	Trace	-	-	1·3
Portland Bill	ocbcb	b-bc	b	bz	62	54	.	-	-	-	-	.
Southampton (Calshot)	bbcb	b	bm	bmw	63	47	39	-	-	-	-	8·9
Dungeness	ocbc	bcbcv	bcb	bbc	61	55	.	-	-	-	-	.
Guernsey	ocbcb	bq	bm	bwm	61	55	.	-	-	-	-	.



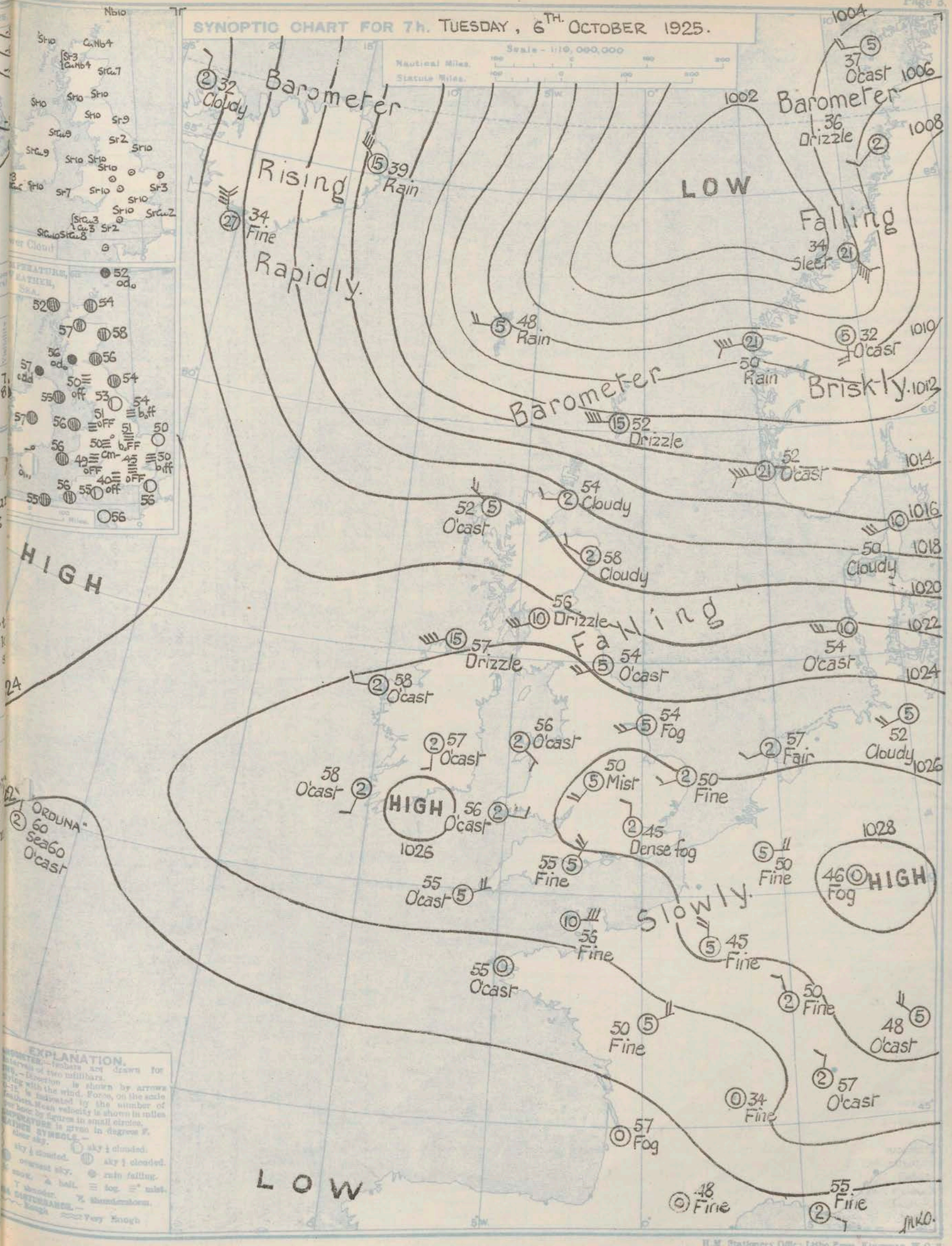
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	5th 2200	Cambria	-	0	bc	58	57
3	6th 0200	Brighton	NE	2	bc	5	8

GENERAL INFERENCE.

The anticyclonic ridge over our southern districts is decreasing in intensity, and pressure is becoming highest W. and S.W. of Iceland. A depression off Norway is moving E.S.E. and becoming deeper. Polar air will extend over Scotland with a short rainy period, and there is a risk that it may later extend over most of our area, with a temporary break in the fine weather.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 6th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind light variable; fine at first, becoming less settled tomorrow, with a risk of local rain or drizzle later; morning mist or fog; rather warm during day.	Probably continued in all districts, mainly fair after temporary break in the South.
5. S.W. England 6. South Wales	Light variable breeze; fine; local morning mist or fog; rather warm during day.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Light winds, W. to N.W. or N.; fine at first, becoming cloudy with local rain or drizzle; mist in places; rather warm, cooler tomorrow.	
11. E. Scotland 12. S.W. Scotland	Wind W., veering N.W. or N., light or moderate; some rain at first, mainly fair tomorrow; visibility moderate to good; mild; colder tomorrow.	
13. Isle of Man	As 7 - 10.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N.W. to N., moderate, fresh locally; cloudy to fair, local showers, visibility good; rather cold.	
17. N.W. Ireland 18. N.E. Ireland	As 7 - 10.	
19. S.E. Ireland 20. S.W. Ireland	Wind variable light; fair to cloudy; local mist or fog; rather warm.	



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION. Tuesday, 6th October 1925. No. 279.

Observations at 0100 G.M.T. 6th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	84	1016.2	-3	W	4	o/r	53	97	6	4000	Nb	10	-	10
Stornoway	51	1021.1	-3	SW	2	rr	•	•	5	•	•	•	•	•
Wick	81	1020.0	-3	SW	3	o	54	97	8	1500	StCu	4	aSt	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1025.7	-2	SW	2	o/f	58	97	6	1500	St	10	-	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1024.2	0	WSW	3	o-	56	92	7	800	St	9	-	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1025.2	-3	SW	1	bc	56	92	5	800	St	5	-	5
Blacksod Point	10									•	•	•	•	
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	28	1027.6	-2	ESE	1	o	53	97	6	800	St	10	-	10
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1026.7	-3	-	0	b	54	97	5	-	-	0	-	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1028.2	-2	SSW	1	imb	51	97	4	-	-	0	aCu	2
Gorleston	13	1027.0	-1	WSW	1	bc-	53	85	7	-	-	0	aCu	6
Valencia (Cahirciveen)†	30	1026.6	-1	-	0	o+	58	97	9	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1027.2	-1	E'S	1	c	56	92	6	1500	St	3	aCu	7
Rees-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	48	•	•	•	•	•	•	•
Croydon	244	1028.9	-1	SSW	1	b	47	97	6	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1028.6	-1	E	3	b	50	92	7	-	-	0	CiSt	2
Scilly (St. Mary's)	131	1026.8	-1	E'N	2	bc-	55	97	7	4000	StCu	4	aCu	5
Falmouth (Pendennis)	200	1027.2	-2	E	3	o+	55	92	7	4000	CuNb	5	aCu	9
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	+	•	•	•
Portland Bill	18	1027.8	-1	E	3	b	58	85	8	-	-	0	-	0
Southampton (Calshot)	10	1028.3	-2	NE'E	2	b	52	92	6	-	-	0	-	0
Dungeness	20	1028.7	-1	E	3	b	56	85	8	-	-	0	-	0
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1012.4	-3	W	4	od	52	92	7	4000	Nb	10	-	10	1
Stornoway	1020.2	+1	NW	2	o/r	52	92	6	800	St	10	-	10	1
Wick	1018.8	-2	W	1	c	54	92	8	2500	CuNb	4	CiSt	7	0
Castlebay	1022.7	0	NW	3	mmc	51	97	4	1500	St	5	aCu	7	3
Nairn	1020.0	•	-	0	c	57	92	8	1500	CuNb	7	-	7	•
Aberdeen	1019.5	0	WNW	1	c	58	92	7	2500	StCu	7	aSt	8	0
Malin Head	1023.6	-2	WSW	4	odd	57	97	4	800	St	10	-	10	0
Renfrew	1022.9	-4	WSW	3	od	56	97	5	450	St	10	-	10	•
Edinburgh (Inchkeith)	1022.0	-1	WSW	3	o	56	97	7	800	St	10	-	10	1
Leuchars	1020.9	-3	WSW	3	c-	57	92	7	4000	St	5	aCu	8	•
Eskdalemuir	1024.8	-1	S'E	2	ffo	50	97	2	<150	St	10	-	10	•
Tynemouth	1022.8	-2	WSW	2	o/f	54	97	4	1500	St	9	-	9	1
Blacksod Point	1024.3	-1	W	1	mro	58	92	5	•	•	•	•	10	1
Donaghadee	1024.5	-2	SW	1	mmo	55	97	5	5700	StCu	9	-	9	0
Birr Castle	1025.0	•	S	1	o	57	97	6	4000	StCu	9	-	9	•
Holyhead	1025.4	-2	SE'S	1	o	56	97	5	800	St	10	-	10	0
Liverpool (Bidston)	1025.6	-1	E	1	ffo	51	97	1	<150	St	10	-	10	•
Chester (Sealand)	1025.6	-1	SE	2	fo-	48	97	3	220	St	10	-	10	•
Harrogate	1025.2	-2	SW	3	b-	53	97	4	<150	St	2	CiCu	3	
Spurn Head	1024.9	-2	WSW	2	ffb	54	92	2	-	-	0	-	0	
Birmingham (Edgbaston)	1026.2	-1	SW	2	mc-	52	97	4	-	-	0	aCu	7	•
Cranwell	1026.6	-2	WSW	2	ffb	51	97	1	-	-	0	-	0	•
Gorleston	1026.0	-1	W'S	1	b	50	92	6	-	-	0	-	0	0
Valencia (Cahirciveen)†	1025.2	0	SSW	1	o	58	92	8	800	StCu	9	-	9	0
Roches Point	1027.1	-1	-	0	mo	56	97	4	<150	St	10	-	10	0
Pembroke (St. Ann's H.)	1025.6	-2	E'S	1	o	56	97	5	800	St	7	aCu	9	0
Rees-on-Wye	1026.0	-1	-	0	ffo	49	97	1	<150	St	10	-	10	•
Leafield	1026.6	-2	-	0	b	47	97	5	-	-	0	aCu	1	
Andover	1026.6	-3	-	0	b/f	40	97	5	-	-	0	-	0	•
S. Farnborough	1026.7	-1	-	0	ffo	40	97	2	800	St	10	-	10	•
London (Kew Obsy.)	1026.7	-1	N	1	ffo	45	97	0	450	St	10	-	10	•
Croydon	1026.7	-2	SSW	1	b	45	97	6	-	-	0	-	0	
Clacton-on-Sea	1027.2	-1	NW	3	bc	50	92	6	-	-	0	aCu	4	0
Shoeburyness	1027.2	-1	-	0	ffb	44	97	0	-	-	0	-	0	•
Felixstowe	1026.8	-3	-	0	ffb	50	97	2	1500	St	3	-	3	0
Lympne	1026.7	-2	ENE	2	b	49	97	7	-	-	0	aCu	1	
Scilly (St. Mary's)	1025.3	-1	ENE	3	o	55	92	7	4000	StCu	10	-	10	2
Falmouth (Pendennis)	1025.0	-1	E	3	c-	56	92	7	4000	StCu	8	-	8	0
Plymouth (Cattewater)	1025.3	-2	E	1	bc-	52	97	5	2500	Cu	6	-	6	0
Portland Bill	1025.1	-2	NE	2	b+	55	92	6	1500	St	2	-	2	
Southampton (Calshot)	1026.1	-2	NW	1	b	48	97	5	-	-	0	-	0	
Dungeness	1026.4	-3	E	2	b	56	85	8	4000	StCu	2	-	2	2
Guernsey	1024.3	-1	E	3	b	56	92	6	-	-	0	-	0	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 4th-5th	Temperature. Max. Day. 5th	Rainfall.† Night 17h.-9h. 4th-5th	Rainfall.† Day 9h.-17h. 5th	Sunshine. Sunrise to Sunset. 5th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	b	obobc	48	67	-	-	6.6
Douglas (I. o. M.)	cbc	c	51	62	-	-	4.4
Llandudno	c	bcb	52	59	-	-	4.8
Colwyn Bay	oooo	cbcb	51	59	-	-	4.3
Rhyl	bcbc	bc	49	61	-	-	5.5
Wallasey	o	cof	56	59	-	-	4.5
Southport	cbc	bcozc	50	58	-	-	4.4
Blackpool	oc	bcc	51	59	-	-	4.3
Ilkley	bc	bb	50	72	-	-	4.7
Cleethorpes	oc	oc	46	65	Trace	-	3.2
Skegness	cfmb	b.	51	64	-	-	2.7
Aberystwyth	bcb	b	55	58	-	-	5.0
Bath	oc	cbcoz	59	67	-	-	3.5
Cheltenham	oco	bcbz	56	64	-	-	3.0
Leamington Spa	ocb	cb	54	62	-	-	1.1
Lowestoft	b	b	51	64	-	-	7.3
Felixstowe	b	bo	53	61	-	-	8.5
Harwich & Dovercourt	bc	b	53	63	Trace	Trace	9.1
Southend	bc	bcb	53	66	0.3	-	8.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	cb	bcco	60	64	-	-	4.8
Bude	nbcco	c	54	71	-	-	2.8
Penzance	omc	ombc	57	65	-	-	1.3
Paignton	omo	bcc.c	60	62	-	-	1.6
Torquay	c	c	60	67	-	-	0.0
Jersey	bc	b	60	67	-	-	7.8
Weymouth	cbc	bocb	59	66	-	-	5.6
Bournemouth	b	b	58	63	-	-	8.3
Portsmouth (S'thsea)	b	b	56	64	-	-	7.5
Bognor	b	o	55	62	-	-	6.3
Littlehampton	bc	b	56	66	-	-	7.2
Worthing	b	b	55	64	-	-	7.8
Brighton	b	b	56	64	-	-	8.2
Eastbourne	cobob	b	52	62	-	-	8.3
Hastings	nobc	b	51	62	0.3	-	6.4
Folkestone	c	b	54	62	-	-	6.2
Dover	cbcc	bob	56	63	-	-	7.1
Tunbridge Wells	bbc	b	48	64	0.3	-	8.4
Ramsgate	b	b	56	62	-	-	7.3
Margate	b	b	56	61	-	-	5.0
Deal	obcbc	b	57	63	0.3	-	6.9

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

* Information not usually received. † The observations at 01.00 G.M.T. are made on Valencia Island. ‡ For code see page I. ‡ See footnote page

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23330 Wednesday, 7th October 1925.

Observations at 1300 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1012.2	0	W	5	bcjp	51	97	8	4000	CuNb	6	-	6	•
Stornoway	1019.9	0	W	3	odo	55	92	6	800	St	10	-	10	•
Wick	1018.2	-1	W	3	c	57	85	8	2500	StCu	4	CiSt	7	•
Castlebay	1022.7	0	WSW	4	c	55	92	6	2500	SC.	7	-	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1019.3	-1	-	0	b-	66	75	8	4000	Cu	2	ACu	3	1
Malin Head	1023.4	0	WNW	3	o/s	56	97	6	1500	St	9	-	9	•
Renfrew	1022.7	-1	WSW	2	o-	60	85	7	800	St	6	ASt	9	1
Edinburgh (Inchkeith)	1020.6	-2	WSW	3	bc+	58	85	7	•	-	-	o	5	•
Leuchars	1019.9	-2	WSW	4	c+	68	65	7	1500	Cu	1	ACu	7	0
Eskdalemuir	1023.4	-2	SW	3	odo	54	97	4	450	St	10	-	10	2
Tynemouth	1022.1	-1	WNW	2	bc	63	75	7	2500	St	2	ACu	6	•
Blacksod Point	1023.6	-1	S	1	ito	58	97	7	•	•	•	•	10	•
Donaghadee	1024.0	-1	W	1	o	61	92	5	5700	StCu	9	-	9	•
Birr Castle	1024.0	•	SSW	1	o	64	65	6	2500	Nb	5	ASt	9	•
Holyhead	1024.6	-2	SW	1	o/d	58	97	4	450	St	10	-	10	5
Liverpool (Bidston)	1024.2	-2	WSW	1	o/s	59	92	5	800	St	10	-	10	•
Chester (Sealand)	1024.2	-2	NNW	2	o	63	86	5	1500	StCu	10	-	10	1
Harrogate	1022.7	-2	WSW	4	b-	62	75	7	-	-	0	CiCu	3	•
Spurn Head	1022.9	-3	W	3	b	63	75	5	-	-	0	CiCu	1	•
Birmingham (Edgbaston)	1024.1	-3	W	2	b	67	55	6	-	-	0	ACu	2	•
Cranwell	1024.3	-3	WSW	4	b	67	75	6	-	-	0	-	0	0
Gorleston	1024.8	-1	SSE	3	b	65	65	7	-	-	0	-	0	•
Valencia (Cahirciveen)	1024.3	-1	W'N	2	c-	59	92	8	800	StCu	8	-	8	0
Roches Point	1024.9	-1	S	1	o-	59	92	7	2500	StCu	9	-	9	•
Pembroke (St. Ann's H.)	1024.2	-2	ESE	1	o+	60	85	6	1500	St	10	-	10	•
Ross-on-Wye	1023.9	-2	N	1	b-	60	85	6	-	-	0	ACu	1	5
Leafield	1024.0	-2	S	1	b	66	55	8	-	-	0	CiSt	1	*
Andover	1023.8	-2	ESE	1	b	68	55	7	-	-	0	-	0	0
S. Farnborough	1024.2	-3	-	0	b	66	65	7	-	-	0	-	0	0
London (Kew Obsy.)	1024.4	-4	N'E	1	b	63	65	5	-	-	0	ACu	1	1
Croydon	1024.3	-3	-	0	b+	71	45	6	-	-	0	ACu	2	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1025.1	-2	SE	3	b	63	75	8	-	-	0	-	0	•
Felixstowe	1025.0	-3	SSE	2	b	62	75	7	-	-	0	-	0	0
Lympne	1024.4	-3	ESE	2	b	65	65	7	-	-	0	-	0	0
Scilly (St. Mary's)	1024.1	-1	NE	2	o	60	86	6	2500	StCu	10	-	10	•
Falmouth (Pendennis)	1024.2	-2	E'S	2	bc	60	85	7	4000	Cu	4	-	4	•
Plymouth (Cattewater)	1024.0	-2	E	3	c	60	85	7	4000	Cu	7	-	7	1
Portland Bill	1024.2	-2	NE	3	o	61	85	6	-	-	0	CiSt	10	•
Southampton (Calshot)	1024.3	-3	SE	3	b	62	75	6	-	-	0	-	0	0
Dungeness	1025.2	-2	E	2	b	62	75	6	-	-	0	-	0	•
Guernsey	1023.0	-3	E	2	b	60	92	6	-	-	0	-	0	•

Observations at 1800 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1016.8	+3	N	3	bc	45	85	8	4000	Cu	5	-	5	1
Stornoway	1020.6	+1	NW	3	odo	50	92	6	800	St	10	-	10	2
Wick	1018.7	+3	NW	3	oc	50	92	7	1500	St	4	ASt	10	0
Castlebay	1022.0	0	WNW	4	odₒ	53	97	6	450	Nb	10	-	10	3
Nairn	1019.6	•	W	2	c	56	75	8	1500	CuNb	7	-	7	•
Aberdeen	1019.6	0	WSW	2	bc	57	75	7	2500	Cu	2	CiCu	4	0
Malin Head	1022.3	-1	NNW	2	c	54	97	7	1500	St	8	ACu	8	0
Renfrew	1022.0	0	WNW	2	c	55	85	8	4000	StCu	5	ACu	8	•
Edinburgh (Inchkeith)	1020.4	0	SW	3	o	57	85	8	•	-	0	CiSt	9	1
Leuchars	1020.1	+2	NW	3	c	59	76	8	-	-	0	CiCu	8	•
Eskdalemuir	1021.6	-1	WSW	3	o	55	97	5	450	St	7	ASt	9	•
Tynemouth	1021.0	-1	W	2	o+	58	85	6	1500	St	9	-	9	1
Blacksod Point	1023.0	-1	-	0	o	57	97	5	•	•	•	•	10	0
Donaghadee	1022.6	0	N	2	o	66	97	5	1500	St	10	-	10	1
Birr Castle	1022.2	•	NNW	1	o	61	97	6	2500	StCu	9	-	9	•
Holyhead	1022.6	-2	-	0	o	57	97	5	2500	StCu	10	-	10	0
Liverpool (Bidston)	1022.5	-1	W	1	mo+	56	97	4	800	St	10	-	10	2
Chester (Sealand)	1022.2	-2	NNW	2	mmo	57	97	4	800	St	10	-	10	•
Harrogate	1021.9	-1	SW	3	bc	56	85	7	-	-	0	ACu	5	•
Spurn Head	1021.1	-2	WNW	2	mmo	58	92	4	4000	StCu	10	-	10	0
Birmingham (Edgbaston)	1022.3	-2	WNW	2	mbc+	60	85	4	-	-	0	Ci	4	•
Cranwell	1022.4	0	NNW	3	o	61	92	5	800	St	6	ACu	9	•
Gorleston	1022.2	-4	SSW	2	b+	58	85	6	-	-	0	ASt	3	0
Valencia (Cahirciveen)	1023.1	-1	-	0	c-	58	92	7	1500	StCu	8	-	8	0
Roches Point	1023.5	-1	-	0	o	56	97	5	800	St	10	-	10	0
Pembroke (St. Ann's H.)	1022.0	-3	NNW	1	o+	57	92	6	1500	St	10	-	10	0
Ross-on-Wye	1021.8	-3	-	0	mbc	59	85	4	-	-	0	ACu	6	•
Leafield	1022.3	-3	-	0	b	57	75	8	-	-	0	ACu	2	•
Andover	1022.0	-3	-	0	c+	58	85	7	-	-	0	ACu	7	•
S. Farnborough	1021.9	-2	SE	1	c+	58	85	6	-	-	0	ACu	8	•
London (Kew Obsy.)	1021.7	-3	-	0	fo	57	85	3	4000	StCu	9	-	9	•
Croydon	1022.5	-1	-	0	mo	57	85	4	-	-	0	ACu	9	•
Clacton-on-Sea	1022.6	-3	S	1	bc	57	92	7	-	-	0	ACu	4	0
Shoeburyness	1023.7	-2	ESE	1	b	53	97	6	-	-	0	ACu	1	•
Felixstowe	1022.5	-2	-	0	b+	54	92	7	-	-	0	ACu	1	0
Lympne	1022.5	-1	ENE	1	bc+	58	75	7	-	-	0	ACu	4	•
Scilly (St. Mary's)	1023.4	0	ENE	1	o	57	92	6	4000	StCu	10	-	10	1
Falmouth (Pendennis)	1022.7	0	-	0	c+	58	85	6	4000	StCu	7	-	7	0
Plymouth (Cattewater)	1022.0	-1	ESE	1	b	58	85	6	?	St	1	-	1	0
Portland Bill	1022.0	-4	NE	2	b	60	85	6	4000	StCu	2	-	2	0
Southampton (Calshot)	1022.1	-2	SE'E	1	bc+	58	85	7	5700	StCu	3	ACu	4	0
Dungeness	1022.4	-3	E	2	b-	58	85	7	-	-	0	CiCu	2	2
Guernsey	1021.0	-2	E'N	1	b	57	97	6	-	-	0	-	0	1

London Observations	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 7th)	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °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 0700	18	ofbzw	bzofw	ofwefw	•	•	43	-	tr	6.2	•	•	0
Croydon } 24 hours ended 0700	244	bmzy	bcfm	ocmw	•	•	42	-	-	9.8	•	•	1
Greenwich (Royal Obsy.)	149	b	bc	ocbmobcfw	70	44	34	-	-	7.6	53	99	1
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3.4	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	62	48	45	-	-	2.3	82	93	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	1.1	•	•	•
Camden Square	110	bmcf	ccc	•	63	47	42	-	-	•	•	98	•
Kensington Palace	80	czs	czs	•	64	•	38	-	-	•	(At 18h) 93	100	•
Hampstead Observatory	450	•	•	•	62	51	36	-	-	5.6		93	•

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 6th

South Kensington

Max.	Time.	Min.	Time.
0.3	22h 5th	0.3	1h 6th
3.0	10h 6th		

Kew Observatory

Max.	Time.	Min.	Time.

Pole Star Record at Greenwich Obsy.

Exposure from 6th 18 h. 30 m. to 7th 05 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	10.45	5.53	55
δ Ursae Minoris	10.45	2.43	25

Code for State of Ground.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 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 road from frozen rain or melted snow).

Table showing the Greenwich Times of Sunrise, Noon and Sunset 7th & 8th October, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.6 6.8	11.41 11.41	5.16 5.14
Greenwich	6.12 6.14	11.48 11.48	5.24 5.22
Wick	6.32 6.35	12.0 12.0	5.28 5.25
Valencia	6.53 6.55	12.29 12.29	6.5 6.3

Beaufort Notation of Weather.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_o = slight rain.
rr = continuous rain.

Symbols.

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

The **Beaufort Scale of Wind** is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.

Sea Disturbance.
0 = no swell } Calm or 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

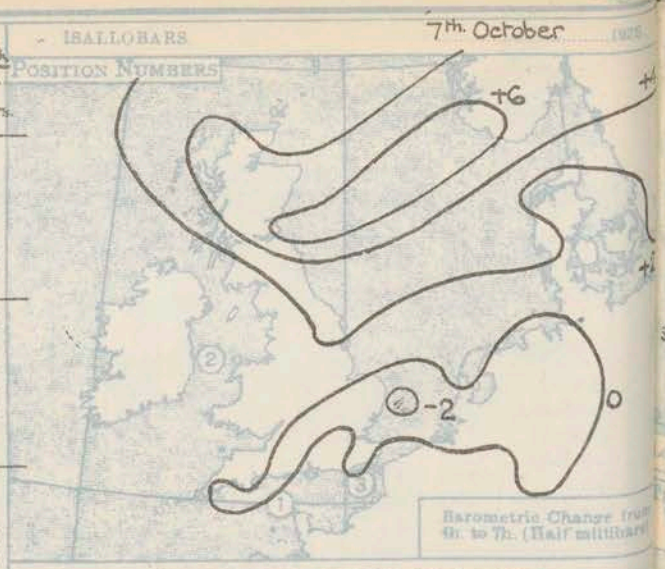
Code		at
0.	Dense fog.	55 yards.
1.	Thick fog	220 "
2.	Fog	550 "
3.	Moderate fog	1,100 "
4.	Mist or haze	1¼ miles.
5.	Poor visibility.	2½ "
6.	Moderate	6¼ "
7	Good	12½ "
8.	Very good	31¼ "
9.	Excellent visibility, beyond 31¼ "	

* Information for these columns not usually received.
‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–13h. 6th	Weather. 13h.–18h. 6th	Weather. 18h. 6th to 1h. 7th	Weather. 1h.–7h. 7th	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. 6th Hours.
Lerwick	ofmdcbcfpc	bccofrbc	bcb	b	52	39	.	1	–	<0800	–	1.9
Stornoway	o	ocodp	c	c	56	39	.	0.6	0.2	–	–	0.1
Wick	c	cir.	oir.c	cpr. o	57	43	.	0.3	trace	1430	<2100	.
Castlebay	cfpcm	cmdm	dmo	opbc	56	46	.	0.1	0.3	<0800	<2100	2.5
Nairn	cbc	bcjbrc	cdg	cg	56	41	.	–	0.2	–	<2100	6.9
Aberdeen	cbcb	bbc	co r.	o	66	44	40	–	0.2	–	<2100	4.7
Malin Head	dffo	coe	coe	irco	57	51	.	6.4	1	<0800	0230	0.0
Renfrew	omd.	oc	co	or.	62	49	45	trace	trace	<0800	0630	0.2
Edinburgh (Inchkeith)	cbc	c	c	p	60	46	45	–	0.2	–	0430	0.3
Leuchars	cbcc	cbcc	co	o	70	44	38	–	–	–	–	7.0
Eskdalemuir	ofeoidm	oid.ofem	omo	cc	55	46	44	0.2	–	0900	–	0.0
Tynemouth	cbc	bcm	oc	o	63	51	49	–	–	–	–	.
Blacksod Point	mtf	ffd	ocdo	pc	59	53	.	0.3	2	–	–	.
Donaghadee	omd	omd	od	c	62	53	.	0.4	0.4	16.30	0130	.
Birr Castle	coz	coz	o	oddm	64	52	50	–	2	–	–	0.0
Holyhead	id.m	mm	om	omp.	59	56	56	trace	trace	1100	0630	0.0
Liverpool (Bidston)	fom	oomm	mfefe		59	54	49	0.1	0.1	<0800	0130	0.0
Chester (Sealand)	ofmm	ommm	omf	ofd.d.f	64	55	51	trace	0.2	<0800	0430	0.4
Harrogate	bob	bbc	bcoir.	oid.o	63	52	50	–	trace	–	<2100	3.6
Spurn Head	mmb	mmbmo	cmmo	moo	64	54		–	–	–	–	7.0
Birmingham (Edgbaston)	bbm	bcb	bcocm	comf	68	54	43	–	–	–	–	5.7
Cranwell	bm	bbccom	omcm	cmofe	69	52	36	–	trace	–	–	8.3
Gorleston	b	bz	o	cocm	67	51	50	–	–	–	–	9.8
Valencia (Cahirciveen)	oc	coc	com	oom	62	56	54	–	–	–	–	1.0
Roches Point	form	co	o	omo	60	56	.	–	–	–	–	.
Pembroke (St. Ann's H.)	om	b-bc	f	FFo	60	53	.	–	–	–	–	3.0
Ross-on-Wye	ofcm	bb	bfw	FFw	65	46	37	–	–	–	–	4.7
Leafield	bb	bbw	wbcc	bcFFe	66	46	34	trace	trace	–	–	10.5
Andover	bbcb	bybc	bcb	bbwfm	69	40	35	–	trace	–	–	9.4
S. Farnborough	ofbfb	bbzcm	cm	bwf	69	39	39	–	trace	–	–	7.8
London (Kew Obsy.)	ofbzw	bzofw	ofwcfw	cfwoffew	65	47	43	–	trace	–	–	6.2
Croydon	bmzy	bcfm	ocmw	cmo	73	44	42	–	–	–	–	9.8
Clacton-on-Sea	bcbz	bzbc	bcc	cbcm	63	46	43	–	–	–	–	9.8
Shoeburyness	bffb	bbm	bm	bmbfbmw	63	42	36	–	–	–	–	8.7
Felixstowe	bffb	bb	bwom	omife	62	50	45	–	trace	–	–	10.2
Lympne	b	bbc	bcbbc	bcwbm	65	47	33	–	–	–	–	10.4
Scilly (St. Mary's)	o	oco	o	o	61	54	.	–	–	–	–	1.0
Falmouth (Pendennis)	cbc	bcco	coz	coz	60	55	.	–	–	–	–	9.3
Plymouth (Cattewater)	bcom	cbw	bwf	fbow	64	47	43	trace	trace	–	–	6.1
Portland Bill	boz	obz	bz	bz	61	52	.	–	–	–	–	.
Southampton (Calshot)	bm	bmbc	F	bfw	63	47	43	–	0.1	–	–	9.7
Dungeness	bcb	bbc	bc	bcb	64	44	.	–	–	–	–	.
Guernsey	bm	bz	b	bbccow	61	55	.	–	trace	–	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	6th 12h	Cambria	SSE	2	0	57	56
1	6th 12h	St. Julian	N	2	bc	61	60
3	7th 2h	Arundel	-	0	bc-	59	60

General Inference.

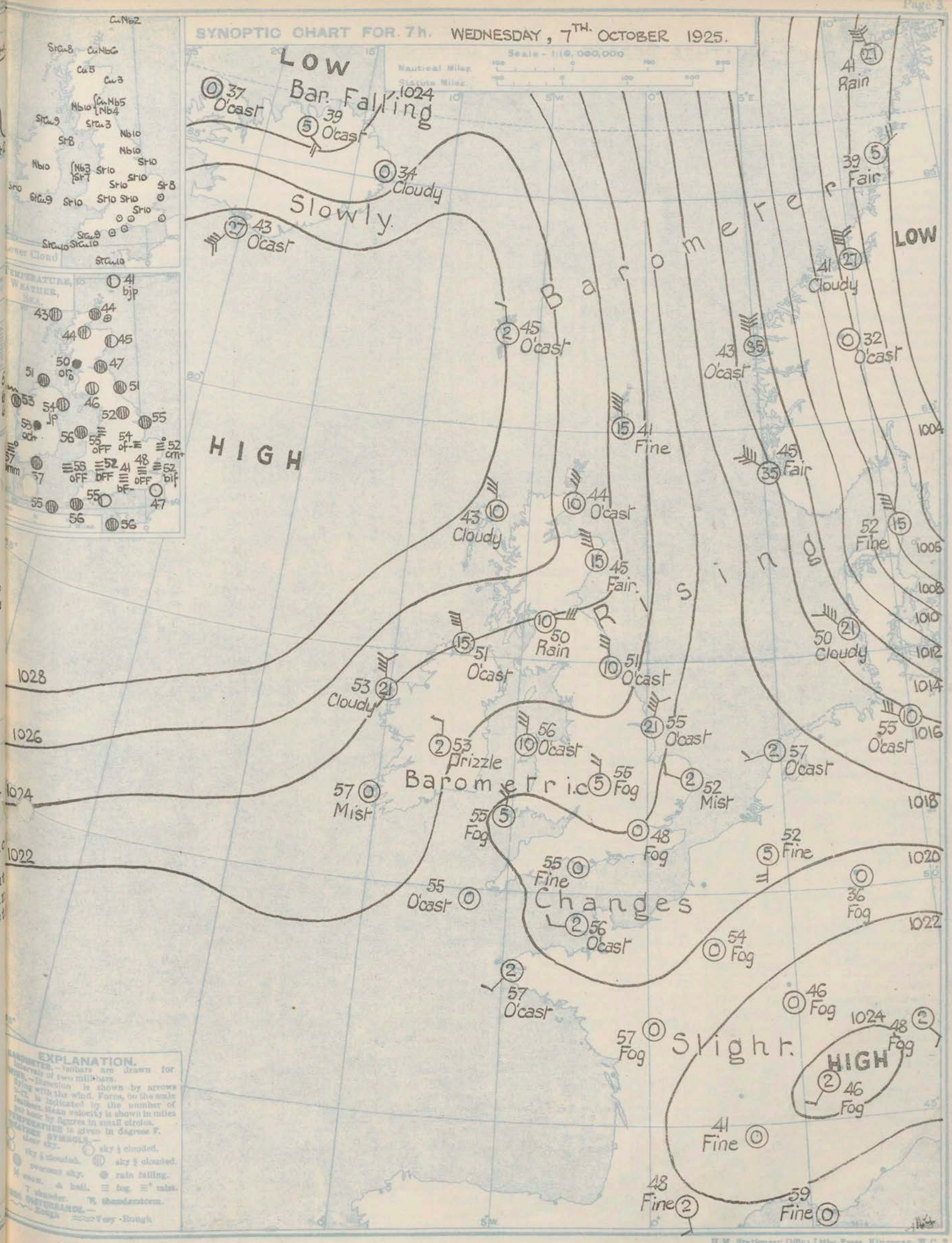
The anticyclone off our N.W. coasts will probably move slowly eastward. Cold N.E. winds will spread over the British Isles, with slight local rain or drizzle along the cold front, and local showers in its rear, with sleet locally on high ground.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 7th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind N.E., light or moderate; cloudy with slight rain or drizzle locally; visibility moderate, improving tomorrow; rather warm today; much colder tomorrow.	Wind probably becoming easte at least in Southern distric cold generally; mainly fair, but local showers i Eastern distric
5. S.W. England 6. South Wales	Wind N.E., light or moderate; fine at first, cloudy at times later with slight rain or drizzle locally; visibility moderate; warm today, colder tomorrow.	
7. North Wales 8. N.W. England 9. N. Midlands	Wind N.E., light or moderate; cloudy to fair, a few local showers; visibility becoming good; rather cold.	
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 N.E. to E., moderate to light; variable sky, local showers of rain or sleet; visibility good; cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind N.E. to E., light or moderate; cloudy, local drizzle, becoming fair; visibility moderate to good; colder.	cond.

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

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Wednesday, 7th October....1925. No. 280

Observations at 0100 G.M.T. ....7th....

STATIONS.	Height above M.S.L. in feet.	Baron. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1020·6	+3	N'W	3	b	42	85	8	4000	cu	2	Ci	3
Stornoway ...	51	1024·7	+3	NE	3	bc	.	.	7					
Wick	31	1023·1	+3	N	3	c	45	75	8	2500	cu	4	ci	7
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1023·1	0	NW	1	0	53	92	7	2500	St	9	-	9
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1020·8	+1	W	2	0+	53	85	8	-	-	0	Ci St	9
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1020·7	0	WNW	2	c-	55	92	7	4000	Stcu	8	-	8
Blacksod Point ...	10	1023·1	-1	N	4	0c,+	55	92	7	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1021·3	-2	-	0	0	57	97	5	800	St	10	-	10
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1019·7	-2	NW	2	mmo	55	92	4	1500	St	10	-	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	256	1021·2	-2	W'N	3	bc-	52	97	5	-	-	0	Acu	4
Gorleston	18	1020·3	-1	W'S	2	0	53	85	6	-	-	0	Acu	9
Valencia (Cahirciveen)†	30	1022·3	0	-	0	50+	55	97	3	.	St	10	-	10
Roches Point	33	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1020·6	-1	NE	1	50-	55	97	3	1500	St	7	Acu	10
Ross-on-Wye	235	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.) ...	18	.	.	.	.	.	50	.	.	.	.	.	.	.
Croydon	244	1020·8	-1	SSW	2	c-	50	97	6	5700	Stcu	8	-	8
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1022·2	-1	-	0	bc	50	85	7	-	-	0	Acu	4
Scilly (St. Mary's) ...	131	1021·8	-1	NNE	1	0	56	92	6	4000	Stcu	10	-	10
Falmouth (Pendennis)	200	1021·4	-2	-	0	0	56	92	6	4000	Stcu	10	-	10
Plymouth (Cattewater)	52	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1019·8	-2	NE	1	b	54	85	6	-	-	0	-	0
Southampton (Calshot)	10	1020·1	-3	NNW	2	fb-	51	97	3	-	-	0	-	0
Dungeness	20	1020·5	-1	NW	1	bc	47	97	6	-	-	0	Cicu	4
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T. ....7th....

STATIONS.	Baron. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1023·6	+3	N	4	b/p	41	75	8	4000	Cu/b	2	Acu	3	2
Stornoway ...	1027·6	+5	N	3	c/pc	43	85	7	1500	Stcu	8	-	8	2
Wick	1025·9	+3	NNE	3	0⊕	44	75	8	1500	Cu/b	6	Ci St	9	0
Castlebay	1025·7	+2	NNE	4	bc	47	85	8	2500	Cu	5	-	5	3
Nairn	1026·6	-	WNW	2	c	44	75	8	4000	Cu	5	Ci	7	.
Aberdeen	1025·2	+4	NNW	4	bc-	45	85	8	2500	Cu	3	Cicu	6	0
Malin Head	1024·0	+1	NNW	4	0	51	75	8	5700	Stcu	9	-	9	1
Renfrew	1023·4	+2	E	3	0c	50	85	7	800	Nb	10	-	10	.
Edinburgh (Inchkeith)	1023·2	+3	E	4	0/c	47	85	8	800	Cu/b	9	-	9	2
Leuchars	1024·2	+6	N	2	0	47	85	8	1500	St	10	-	10	.
Eskdalemuir	1023·1	+2	NE'N	3	c	46	92	7	1500	Stcu	3	Acu	8	.
Tynemouth	1022·5	+3	N	3	0	51	85	8	1500	Nb	10	-	10	4
Blacksod Point ...	1024·0	+1	N	5	c-	53	85	8	.	.	.	.	8	6
Donaghadee	1023·2	+1	N'W	1	c/p	54	97	8	1500	St	8	-	8	1
Birr Castle	1022·9	.	N	1	od+	53	97	6	800	Nb	10	-	10	.
Holyhead	1021·1	+1	N'E	3	0/c	56	97	6	800	St	10	-	10	1
Liverpool (Bidston) ...	1021·1	+1	WNW	1	FFo	55	97	1	450	St	10	-	10	.
Chester (Sealand) ...	1020·6	+1	NW	2	odd	56	97	3	450	St	10	-	10	.
Harrogate	1022·0	+3	N	3	0/c	52	92	7	4000	Nb	10	-	10	.
Spurn Head	1020·4	+1	NNE	5	0	55	92	6	1500	St	10	-	10	.
Birmingham (Edgbaston)	1020·9	+1	N	2	50-	55	97	3	800	St	10	-	10	.
Cranwell	1020·9	+1	N'W	3	50-	54	97	3	225	St	10	-	10	.
Gorleston	1019·8	-2	WNW	1	mc+	52	92	4	2500	St	8	-	8	0
Valencia (Cahirciveen)†	1022·8	+1	-	0	mmo	57	97	4	225	St	10	-	10	.
Roches Point	1022·7	0	NW	1	0	57	97	6	5700	Stcu	9	-	9	0
Pembroke (St. Ann's H.)	1019·6	0	NNE	2	FFo	55	97	1	225	St	10	-	10	0
Ross-on-Wye	1020·1	0	-	0	FFo	52	97	1	4150	St	10	-	10	.
Leafield	1020·5	-1	N'W	2	FFo	51	97	1	4150	St	10	-	10	.
Andover	1019·9	0	-	0	b/f	41	97	5	-	-	0	Acu	3	.
S. Farnborough ...	1019·9	0	NNW	1	fb-	41	97	1	-	-	0	Acu	2	.
London (Kew Obsy.) ...	1020·0	+1	-	0	FFo	48	97	0	4150	St	10	-	10	.
Croydon	1020·6	0	-	0	FFo	46	97	1	4150	St	10	-	10	.
Clacton-on-Sea ...	1019·2	-1	NNW	3	bc	52	92	6	-	-	0	Acu	5	0
Shoeburyness	1019·7	-1	WNW	1	b	49	97	5	-	-	0	Acu	2	.
Felixstowe	1019·4	-1	NNW	2	c/fb	52	97	3	-	-	0	Acu	1	0
Lympne	1022·0	0	N	3	mmb	50	92	4	-	-	0	Acu	1	
Scilly (St. Mary's) ...	1021·6	0	-	0	0	55	97	6	4000	Stcu	10	-	10	1
Falmouth (Pendennis)	1020·7	-1	NE'E	2	0-	56	92	6	4000	Stcu	10	-	10	0
Plymouth (Cattewater)	1020·1	+1	NNE	3	0	52	92	7	4000	Stcu	9	-	9	0
Portland Bill	1019·1	0	-	0	b	55	85	6	-	-	0	Ci St	3	0
Southampton (Calshot)	1019·5	0	NNW	2	mb-	48	97	4	-	-	0	-	0	
Dungeness	1019·0	-1	NE	2	b	47	92	5	-	-	0	-	0	
Guernsey	1019·5	+1	W	1	0	56	97	6	7200	Stcu	10	-	10	0

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 5th-6th	Temperature. Max. Day. 6th	Rainfall.† Night 17h.-9h. 5th-6th	Rainfall.† Day 9h.-17h. 6th	Sunshine. Sunrise to Sunset. 6th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr
Berwick-on-Tweed	cccc	cccc	54	61	-	-	0·9
Douglas (I. o. M.) ...	oc	oc	52	60	-	-	0·2
Llandudno	o	mo	50	60	-	-	0·0
Colwyn Bay ...	bcoo	oomom	49	60	-	-	?
Rhyl...	c	cg	45	61	0·2	-	0·0
Wallasey	fo	o	51	59	-	-	0·0
Southport	eo	om	51	59	0·2	-	0·0
Blackpool	om	eo	50	58	0·2	-	0·0
Ilkley	bc	bc	52	62	-	-	0·5
Cleethorpes	bfebm	bcbbm	49	68	-	-	7·3
Skegness	cofocb	bbc	47	68	-	-	6·2
Aberystwyth ...	obc	bcm	51	57	-	-	1·7
Bath	mb	b	48	68	-	-	6·9
Cheltenham ...	Wbm	b	46	68	-	-	9·6
Leamington Spa ...	focb	bc	45	68	-	-	6·0
Lowestoft	bc	bc	50	65	-	-	10·1
Felixstowe	b	b	47	63	-	-	10·0
Harwich & Dovercourt	b	b	48	64	Trace	Trace	9·0
Southend	b	b	48	66	-	-	9·5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	b	b	50	62	-	-	9·8
Bude	bcbbc	bcbbc	45	66	-	-	9·1
Penzance	bc	bcc	53	66	-	-	5·6
Paignton	omz	bezm	56	62	-	-	6·8
Torquay	cbc	b	55	61	-	-	6·2
Jersey	b	b	54	68	-	-	10·0
Weymouth	b	b	49	66	-	-	9·0
Bournemouth ...	fbb	bb	45	66	-	-	7·4
Portsmouth (S'thsea)	b	b	50	67	-	-	10·0
Bognor	b	b	49	63	-	-	9·8
Littlehampton ...	bcm	bcm	46	62	-	-	9·8
Worthing	b	b	48	66	-	-	10·0
Brighton	b	b	48	64	-	-	9·4
Eastbourne	b	b	45	64	-	-	10·1
Hastings	mbb	b.	49	65	-	-	10·1
Folkestone	b	b	51	64	-	-	9·8
Dover	mb	b	46	65	-	-	10·5
Tunbridge Wells ...	b	b	42	70	-	-	9·7
Ramsgate	bm	b	52	62	-	-	10·1
Margate	b	b	50	63	-	-	9·9
Deal	b	b	43	65	-	-	9·5

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

* Information not usually received. † The observations at 01.00 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23331 Thursday 8th October 1925.

Observations at 1300 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	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1025·9	+2	N	4	o	43	65	8	4000	StCu	10	-	10	•
Stornoway	1029·6	+2	NE	2	o+	47	65	7	2500	StCu	8	aCu	9	•
Wick	1029·5	+4	WNW	3	c	45	75	8	1500	CuNb	6	aSt	8	•
Castlebay	1028·5	+2	N	4	bc	49	75	8	2500	StCu	5	aSt	6	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1027·8	+2	NNW	3	c	47	65	8	2500	Cu	8	-	8	1
Malin Head	1025·8	+1	N	4	c	52	85	8	5700	StCu	8	-	8	•
Renfrew	1027·4	+3	ENE	3	o	49	65	7	800	St	8	aSt	10	1
Edinburgh (Inchkeith)	1027·2	+3	NE	4	o	49	75	9	•	Cu	5	aCu	9	•
Leuchars	1027·4	+1	NNE	3	o	48	65	8	1500	StCu	5	aSt	9	0
Eskdalemuir	1026·8	+2	NE	4	o	46	75	8	2500	StCu	10	-	10	1
Tynemouth	1026·0	+1	NE	3	o	50	75	8	1500	Nb	10	-	10	•
Blacksod Point	1025·4	+2	N	5	o	54	85	8	•	•	•	•	10	•
Donaghadee	1024·9	+2	N'W	2	od₀	52	85	7	1500	St	10	-	10	•
Birr Castle	1024·2	·x·	N	2	o-	57	85	6	2500	Cu	3	aSt	9	•
Holyhead	1022·8	+1	ENE	4	o	58	85	5	2500	StCu	9	-	9	0
Liverpool (Bidston)	1023·2	+2	ENE	4	o	55	75	5	1500	Nb	10	-	10	•
Chester (Sealand)	1022·9	+2	ENE	4	o	55	85	5	1500	St	10	-	10	1
Harrogate	1024·9	+1	N	3	o/r	50	75	7	4000	StCu	10	-	10	•
Spurn Head	1023·5	+3	NNE	4	o	53	85	7	4000	Nb	10	-	10	·x·
Birmingham (Edgbaston)	1022·8	+2	ENE	4	o	56	75	5	800	St	10	-	10	1
Cranwell	1024·0	+3	NE	4	od₀	53	85	7	800	St	10	-	10	5
Gorleston	1021·5	+2	NE	5	od₀d	55	92	5	2500	Nb	10	-	10	•
Valencia (Cahirciveen)	1023·5	+1	ENE	3	c-	62	85	8	1500	StCu	7	-	7	0
Roches Point	1024·5	+2	ESE	3	o	59	97	7	1500	StCu	10	-	10	•
Pembroke (St. Ann's H.)	1020·9	-1	N	3	o/f	61	85	6	2500	St	9	-	9	•
Ross-on-Wye	1020·8	+1	ENE	3	mo-	58	92	4	800	St	10	-	10	5
Leafield	1021·2	0	NE	3	o	57	92	5	1500	St	10	-	10	·x·
Andover	1019·4	0	NE	2	c	64	75	7	2500	Cu	1	aCu	7	0
S. Farnborough	1019·7	-1	NE	2	bc+	65	75	5	2500	Cu	3	aCu	4	0
London (Kew Obsy.)	1020·4	0	NNE	3	o/f	63	75	5	5700	Cu	4	aCu	9	1
Croydon	1019·9	-1	NNE	3	mbc-	62	75	4	2500	Cu	4	-	4	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1020·6	+1	NNE	1	o+	61	85	6	1500	St	5	aSt	10	•
Felixstowe	1020·1	+1	NNE	4	o	58	92	5	800	St	10	-	10	5
Lympne	1019·4	0	N	3	bc	63	75	5	4000	Cu	1	CiCu	6	0
Scilly (St. Mary's)	1022·6	+1	N	2	o	58	85	6	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1020·5	0	NW'N	3	c	61	75	6	4000	CuNb	7	-	7	•
Plymouth (Cattewater)	1020·1	-1	N	3	o+	59	85	7	4000	StCu	9	aCu	9	1
Portland Bill	1018·9	0	NE	2	o⊕	63	75	6	4000	Cu	2	CiSt	10	•
Southampton (Calshot)	1019·4	-1	S	1	mmb	65	85	5	4000	Cu	1	aCu	2	0
Dungeness	1019·4	0	E	1	bc	65	65	7	-	-	0	aCu	4	•
Guernsey	1019·9	-1	WNW	1	o	57	97	6	4000	StCu	10	-	10	•

Observations at 1800 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	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1027·1	+2	N	3	c	41	75	8	4000	Cu	8	-	8	2
Stornoway	1031·3	+2	N	2	c	46	75	7	4000	Cu	8	-	8	2
Wick	1030·3	+1	NW	3	cpr₀	42	75	8	1500	CuNb	5	CiSt	7	0
Castlebay	1030·4	+2	N	4	b	46	75	8	4000	Cu	3	-	3	3
Nairn	1029·6	•	E	1	c	45	75	8	1500	CuNb	7	-	7	•
Aberdeen	1029·6	+2	NNW	3	bc	42	85	8	2500	StCu	3	Ci	4	0
Malin Head	1027·2	+2	E	4	o	51	85	7	5700	StCu	9	-	9	3
Renfrew	1028·8	+2	E	3	o	48	75	5	1500	St	10	-	10	•
Edinburgh (Inchkeith)	1028·1	+2	ENE	3	o	47	65	9	•	StCu	7	aSt	9	•
Leuchars	1029·0	+4	NNE	2	o	45	75	8	4000	StCu	10	-	10	·x·
Eskdalemuir	1028·1	+3	NE'N	3	o	43	85	8	1500	StCu	10	-	10	•
Tynemouth	1027·3	+1	NE	2	o	49	75	8	1500	Nb	10	-	10	3
Blacksod Point	1027·7	+2	N	6	o	54	92	8	•	•	•	•	10	6
Donaghadee	1026·2	+2	ENE	4	c-	52	85	8	5700	StCu	8	•	8	4
Birr Castle	1025·8	•	N	2	o	54	85	6	1500	StCu	9	-	9	•
Holyhead	1024·1	+2	ENE	4	b-	54	85	5	5700	StCu	1	-	1	4
Liverpool (Bidston)	1025·4	+2	ENE	4	mmo	52	75	4	1500	Nb	10	-	10	·x·
Chester (Sealand)	1025·3	+4	ENE	3	o	52	85	5	1500	St	10	-	10	•
Harrogate	1026·8	+2	NNE	2	o	47	75	7	4000	StCu	10	-	10	•
Spurn Head	1025·5	+3	N'E	4	o	51	97	8	4000	Nb	10	-	10	2
Birmingham (Edgbaston)	1025·3	+3	E	4	or₀	51	85	4	800	St	10	-	10	•
Cranwell	1025·8	+2	NE	3	o	50	85	7	1500	StCu	9	aCu	10	•
Gorleston	1023·2	+3	NNE	4	o	53	85	7	2500	Nb	4	aSt	10	1
Valencia (Cahirciveen)	1024·9	+2	NE	3	c-	58	85	8	1500	StCu	7	-	7	3
Roches Point	1025·4	+3	NE	1	o	56	97	7	1500	St	10	-	10	0
Pembroke (St. Ann's H.)	1022·2	+2	N	2	o+	57	85	6	2500	St	10	-	10	0
Ross-on-Wye	1023·3	+3	E'N	4	o	53	85	6	1500	StCu	10	-	10	•
Leafield	1023·5	+3	NE'E	4	o	50	92	7	1500	Nb	10	-	10	•
Andover	1021·6	+2	NE'E	4	o	56	92	6	800	St	10	-	10	•
S. Farnborough	1021·8	+3	NE	3	odd₀	55	97	6	800	Nb	10	-	10	•
London (Kew Obsy.)	1022·8	+4	NE	4	o/r	5.	85	5	1500	StCu	10	-	10	•
Croydon	1022·6	+5	NE'E	4	odd	53	97	4	220	Nb	10	-	10	•
Clacton-on-Sea	1022·1	+3	NNE	4	od₀	53	92	7	2500	St	10	-	10	2
Shoeburyness	1023·1	+2	NNE	4	o/r	53	92	8	1500	Nb	4	aSt	10	•
Felixstowe	1022·6	+3	N'E	3	o	53	92	6	1500	St	10	-	10	0
Lympne	1021·0	+3	NNE	5	odd	55	97	4	<150	Nb	10	-	10	•
Scilly (St. Mary's)	1022·4	0	N	2	o	56	92	6	4000	StCu	10	-	10	1
Falmouth (Pendennis)	1021·6	+1	N	2	c+	57	92	6	2500	StCu	8	-	8	0
Plymouth (Cattewater)	1020·7	+1	N	3	o	60	92	5	1500	Nb	10	-	10	0
Portland Bill	1019·6	0	-	0	ojp	60	85	6	1500	Nb	10	-	10	0
Southampton (Calshot)	1021·3	+4	NE'N	4	mmo	60	85	6	1500	St	10	-	10	0
Dungeness	1020·7	+1	NNE	3	o/f	58	92	7	1500	Nb	10	-	10	2
Guernsey	1020·1	0	WNW	2	o	57	97	6	4000	StCu	10	-	10	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	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 0900 G.M.T. 8th								YESTERDAY.		TO-DAY.	
Kew (24 hours ended 0700)	18	ofwoz	ozcpm	omgobb	•	•	39	Tr.	Tr.	0·0	•	•	6
Croydon (24 hours ended 0700)	244	Ff bc	bcozjdd	omroibc	•	•	39	0·5	0·4	1·9	•	•	4
Greenwich (Royal Obsy.)	149	cofmo	od	odoobo	65	44	35	Tr. 0·3	Tr.	0·5	89	73	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	1·1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	65	46	42	-	-	1·8	87	75	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	1·4	•	•	•
Camden Square	110	c	co	•	65	44	41	-	Tr.	•	•	75	•
Kensington Palace	80	czfo	oo	•	64	•	37	-	-	•	At 18h 87	73	•
Hampstead Observatory	450	•	•	•	63	42	35	Tr.	Tr.	2·7		68	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 7th

South Kensington

Max.	Time.	Min.	Time.
2·0	2100 6th	0·3	1400 7th
2·5	0900 7th		

Kew Observatory

Max.	Time.	Min.	Time.
Defective record.			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 7th 18 h. 30 m. to 8th 05 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	10 45	nil	0
δ Ursae Minoris	10 45	nil	0

CODE FOR STATE OF GROUND.

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

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

8th & 9th Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·8 6·9	11·41 11·40	5·14 5·11
Greenwich	6·14 6·15	11·48 11·47	5·22 5·19
Wick	6·35 6·37	12·0 11·59	5·25 5·22
Valencia	6·55 6·56	12·29 12·28	6·3 6·0

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 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, 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

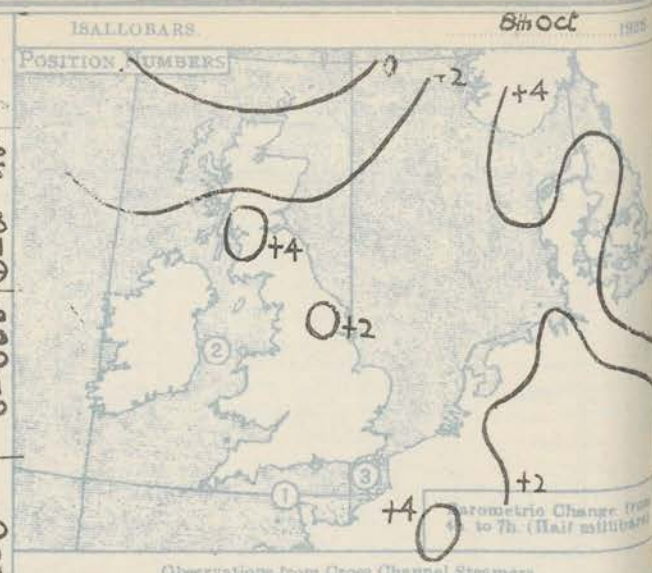
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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	1½ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7 Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-12h. 7th	WEATHER. 12h.-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	bbccp₀o	o.c	co	oco	43	39	.	Trace	–	<0800	–	0.6
Stornoway	c	c	c-o	o	47	37	.	0.4	Trace	–	–	1.5
Wick	opr₀c	cpr₀	c-o	c-o	46	37	.	Trace	–	1100	–	.
Castlebay	bc o c	c bc	bcb	bbc	50	42	.	–	–	–	–	8.3
Nairn	c bcc	cprq	cbcx	bc	47	35	.	0.5	–	1530	–	2.1
Aberdeen	pr₀ c	bc	bcc	bcw	49	38	32	Trace	–	<0800	–	3.9
Malin Head	coV	co	co	co	53	46	.	–	Trace	–	<2100	2.6
Renfrew	o r₀q/m	om	oc	cbcm	51	35	27	Trace	–	<0800	–	0.0
Edinburgh (Inchkeith)	oo	oo	o	bbc	50	42	35	Trace	–	<0800	–	0.0
Leuchars	oo	oo	oc	cbc	50	34	21	–	–	–	–	0.1
Eskdalemuir	como	oo	obbx	bxcx	47	32	29	–	–	–	–	0.0
Tynemouth	oo	oo	obcoir₀	oir₀	51	41	38	–	0.3	–	2200	.
Blacksod Point	coc	cc	cc	cco	55	50	.	–	–	–	–	.
Donaghadee	czd	od	c	bc	55	48	.	1	–	1215	–	.
Birr Castle	oddm	com	co	off	57	45	43	305	–	0900	–	0.0
Holyhead	om	c bcm	bom	om	59	49	47	–	–	–	–	0.9
Liverpool (Bidston)	f·om	mocom	om	om	56	46	42	–	Trace	–	0630	0.1
Chester (Sealand)	o od₀fcom	om	om	om	58	45	41	0.2	–	<0800	–	0.0
Harrogate	oid₀o	oo	oc	c	52	37	31	Trace	–	0900	–	0.0
Spurn Head	co	oo	c-o	bcprc	55	44	.	–	–	–	–	0.0
Birmingham (Edgbaston)	om	oir₀m	omo	o	57	51	41	0.1	–	1330	–	0.0
Cranwell	oimdo	oo	o	c-o	55	39	31	Trace	–	<0800	–	0.0
Gorleston	fomd₀	odq/oq	bcqcq	cprc	57	48	44	0.4	1	1100	0330	0.0
Valencia (Cahirciveen)	omoc	coc	bc	o	63	50	48	–	–	–	–	0.7
Roches Point	r opog	oDD	o	o	62	52	.	1	–	1100	–	*
Pembroke (St. Ann's H.)	f-m	c	r-d	o	61	46	.	–	1	–	0130	3.4
Ross-on-Wye	ofq.of	omo	dr₀q	o	59	46	44	–	0.2	–	<2100	0.0
Leafield	mod	mod₀o	odbcw	bc	58	42	38	Trace	0.2	1530	–	0.1
Andover	bc c	co	od₀o	oc	66	45	42	–	Trace	–	<2100	6.1
S. Farnborough	bf bcz	bczod₀	omd₀do	ocbc	66	44	41	Trace	Trace	1630	<2100	5.6
London (Kew Obsy.)	ofwoz	ozdom	omr₀o	obb	63	45	39	Trace	Trace	1530	<2100	0.0
Croydon	Ff bc	bcozfdd	odd mr	ozbc	65	46	39	0.5	0.4	1630	<2100	1.9
Clacton-on-Sea	bc ogm	ogmd	og	ogc	60	45	43	0.4	–	–	–	1.5
Shoeburyness	bmwcom	omodd₀	o	o	65	44	42	0.4	–	1430	–	2.4
Felixstowe	bofcm	odod₀	mo	oc	60	43	40	0.3	–	1330	–	0.0
Lympne	bbcm	comd	odm	o	66	49	44	0.2	0.4	1530	<2100	7.7
Scilly (St. Mary's)	oo	oco	o	o	59	54	.	–	–	–	–	0.5
Falmouth (Pendennis)	coz	coz	czco	co	62	52	.	–	–	–	–	1.5
Plymouth (Cattewater)	obom	om	omd₀	o	62	51	50	–	Trace	–	<2100	2.9
Portland Bill	bcoz	oz	o	o	63	51	.	–	Trace	–	<2100	.
Southampton (Calshot)	pmwbm	bmog	op	o	65	50	49	Trace	Trace	–	2200	6.0
Dungeness	bmcz	mco	o	oco	65	50	.	–	–	–	–	.
Guernsey	omm	ommco	o	oq	58	55	.	–	.	–	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	7th. 12h.	"Camoria"	N'E	5	bc+	55	56
3	8th. 2h.	"Brighton"	ENE	6	c+	60	58

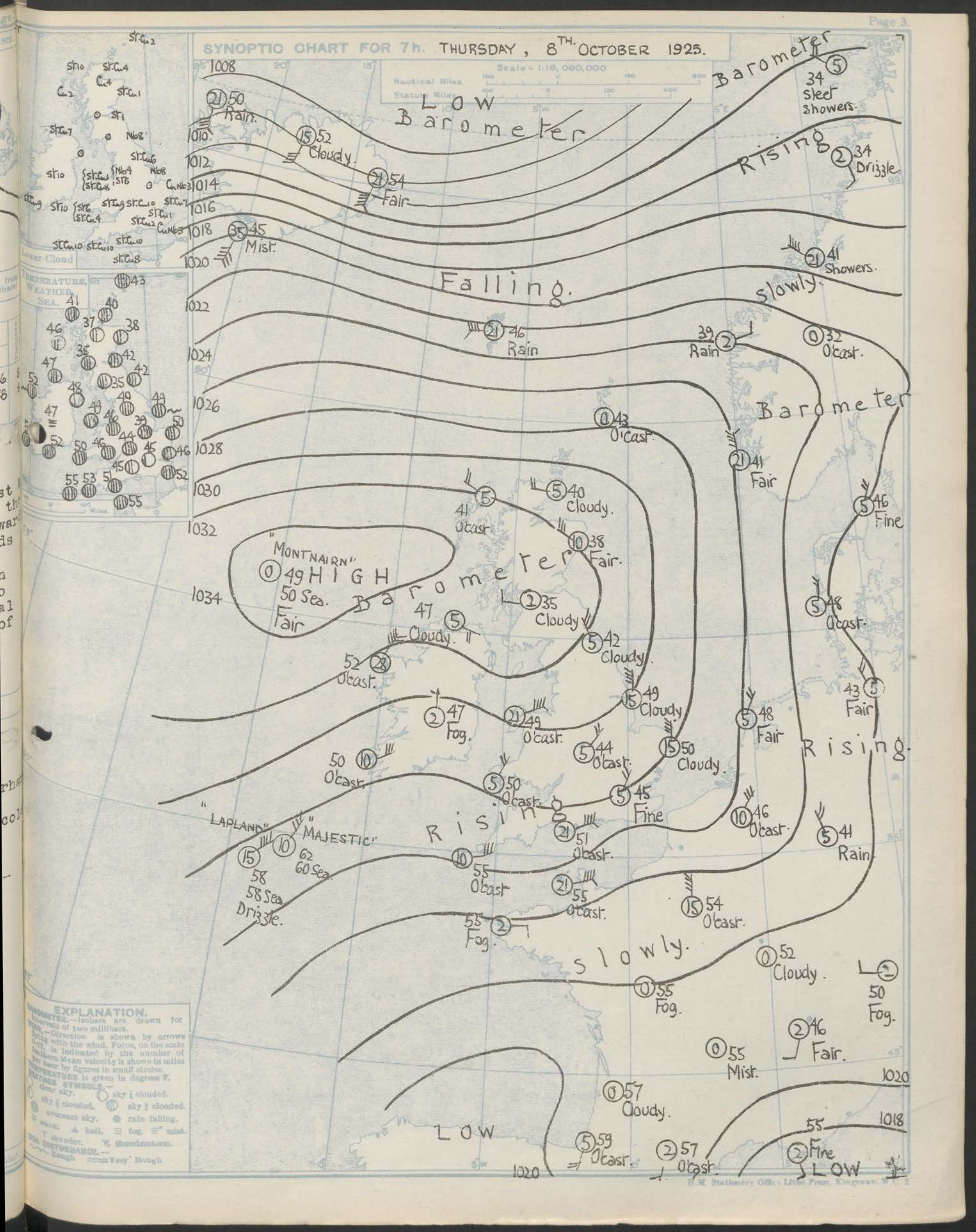
GENERAL INFERENCE.

The anticyclone centred just of Scotland will move in over the British Isles and extend eastward to the Southern Baltic. Winds will be variable in northern districts and northeasterly in the South, and weather fair to cloudy, with a few slight local showers at first in the east of England.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Thursday, 8th October, 1925.	Further Outlook.
1. S.E. England 2. E. England	Wind N.E., moderate, fresh locally on coast; fair or cloudy; a few slight local showers today: visibility mainly good; rather cold.	Dry for some days except perhaps in the extreme north; rather cold with frost in places.
3. E. Midlands 4. W. Midlands	Wind N.E., light or moderate; fair or cloudy; local morning mist; rather cold.	
5. S.W. England	Wind N.E. to E., moderate or fresh; fair or cloudy; visibility mainly good; rather cold.	
6. South Wales 7. North Wales	As 3 - 4.	
8. N.W. England 9. N. Midlands 10. N.E. England	Wind light, northeasterly to variable; fair; local morning mist or fog; rather cold, with frost locally at night.	
11. E. Scotland 12. S.W. Scotland	Wind variable to westerly, light; fair or fine; local morning mist or fog; rather cold, with frost at night.	
13. Isle of Man	As 8 - 10.	
14. N.&N.W. Scotland 15. Hebrides	Wind W., light or moderate; mainly cloudy; visibility good; becoming milder.	
16. Orkneys and Shetlands	Wind W., moderate or fresh; cloudy, occasional rain or showers; visibility moderate to good; milder.	
17. N.W. Ireland 18. N.E. Ireland	As 8 - 10.	
19. S.E. Ireland 20. S.W. Ireland	As 3 - 4.	

† 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.....Thursday 8th October.....1925. No. 281...

Stations.	Height above M.S.L. in feet.	Observations at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1027.8	0	W'N	1	o	40	75	8	4000	Cu.	2	A.St.	9	1027.1	-1	-	0	o	43	85	8	5700	St.Cu	2	A.St.	10	0
Stornoway	51	1032.7	+1	NE	1	bc	.	.	7	.	.	.	.	.	1032.1	0	WNW	2	o	41	85	7	2500	St.	10	-	10	1
Wick	81	1030.5	0	WNW	1	o	40	85	8	1500	St.	4	A.St.	10	1030.2	0	W	2	c	40	85	8	2500	St.Cu.	4	Ci.St.	7	0
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.7	+1	NNE	2	bc	46	75	8	4000	Cu.	2	A.Cu.	5	2
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1032.1	.	-	0	bc	37	85	8	4000	Cu.	4	-	4	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.9	+1	WNW	3	bc	38	85	8	4000	St.Cu.	1	Ci.St.	4	0
Malin Head	51	1029.6	+1	ESE	3	o	50	85	7	5700	St.Cu.	9	-	9	1032.3	+3	ESE	2	c-	47	92	7	5700	St.Cu.	7	-	7	1
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.1	+4	W	1	c	35	97	4	-	-	0	Ci.St.	8	.
Edinburgh (Inchkeith)	190	1030.5	+2	NNE	2	o	43	85	8	-	-	0	A.Cu.	9	1032.1	+2	N	2	c+	42	85	8	800	St.	1	Ci.	7	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1032.7	+2	W	2	bc-	35	92	8	4000	St.Cu.	2	Ci.	5	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1033.0	+2	NNW	3	c	35	92	8	-	-	0	Ci.	8	.
Tynemouth	72	1029.3	+1	N	1	or	45	85	7	1500	Nb.	10	-	10	1031.6	+3	NW	2	c/r	42	85	7	1500	Nb.	8	-	8	1
Blacksod Point	10	1029.4	-1	N	1	o	51	92	8	.	.	.	.	10	1030.7	+2	N'E	6	o	52	92	8	.	.	.	.	10	6
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.8	+3	E	3	bc-	48	65	8	-	-	0	A.Cu.	5	2
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.5	.	N	1	ff o	47	97	3	<150	St.	10	-	10	.
Holyhead	26	1027.3	+2	ENE	4	o	51	85	6	-	-	0	A.Cu.	9	1029.4	+3	ENE	5	o	49	75	6	2600	St.Cu.	9	-	9	4
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.1	+2	ENE	2	o/bc	46	75	5	1500	St.	10	-	10	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1030.4	+2	NE'E	2	o	45	85	5	2500	Nb.	10	-	10	.
Harrogate	680	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.6	+1	NNW	1	o	40	85	8	4000	St.Cu.	6	A.Cu.	9	.
Spurn Head	26	1027.6	+1	NNE	3	b-	48	75	8	4000	Cu.	2	-	2	1029.3	+1	N	4	c	49	65	8	4000	Nb.	8	-	8	7
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	1030.4	+2	NE	2	o	44	75	5	2500	St.Cu.	10	-	10	.
Cranwell	298	1028.2	+2	NNE	3	o	47	92	6	4000	St.Cu.	10	-	10	1029.8	+2	N'W	3	o+	39	97	7	-	-	0	A.St.	9	.
Gorleston	18	1025.7	+2	NE'N	4	o	52	65	7	5700	Cu.	7	-	7	1027.3	+2	N	4	c	50	75	7	2500	Cu.Nb	3	Ci.	7	0
Valencia (Cahirciveen)†	30	1027.1	+1	NE	2	bc-	51	92	9	-	-	0	A.Cu.	5	1029.5	+2	NE'E	3	o-	50	75	9	4000	St.Cu.	9	-	9	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.3	+2	NW	2	o	52	85	7	2500	St.	10	-	10	0
Pembroke (St. Ann's H.)	149	1026.0	+3	E'N	3	oc	51	97	6	4000	Nb.	10	-	10	1028.3	+3	NE	2	o	50	75	7	2500	St.	10	-	10	0
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.0	+3	NE	2	o	46	85	6	5700	St.Cu.	9	Ci.St.	10	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.0	+3	NNE	3	bc	43	85	8	5700	St.Cu.	2	Ci.St.	5	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.8	+2	NE	3	c	47	65	8	4000	St.Cu.	8	-	8	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.9	+2	N	1	bc	45	92	7	4000	St.Cu.	2	Ci.St.	4	.
London (Kew Obsy.)	18	.	.	.	.	.	51	.	.	.	.	.	.	.	1028.4	+3	N'E	2	b+	46	85	7	2500	St.Cu.	1	Ci.St.	2	.
Croydon	244	1025.7	+1	NE	3	o	50	75	6	1500	St.	10	-	10	1028.5	+3	NNE	2	bc-	46	85	6	-	-	0	A.St.	4	.
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.1	+4	NNW	3	c-	46	85	7	4000	St.Cu.	7	-	7	2
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.5	+3	NNE	3	o	47	85	8	4000	St.Cu.	8	A.Cu.	9	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.5	+2	N	4	c-	46	85	8	7200	St.Cu.	7	-	7	0
Lympne	350	1024.4	+3	NNE	4	o	52	85	7	1500	St.Cu.	9	-	9	1026.2	+2	N	4	o	49	85	7	800	St.	9	-	9	
Scilly (St. Mary's)	131	1024.1	0	N	3	o	56	97	6	4000	St.Cu.	10	-	10	1026.2	+2	E	3	o	55	97	6	4000	St.Cu.	10	-	10	2
Falmouth (Pendennis)	209	1025.1	+2	NNE	2	o+	56	92	7	4000	St.Cu.	9	-	9	1026.8	+2	E	5	o	53	85	8	4000	St.Cu.	10	-	10	
Plymouth (Cattewater)	82	-	.	.	.	.	.	.	.	.	.	.	.	.	1026.6	+2	NE	4	o	51	92	7	2500	Nb.	10	-	10	0
Portland Bill	19	1023.7	+2	ENE	5	o	55	85	8	2500	St.Cu.	10	-	10	1026.4	+3	ENE	5	o	51	75	8	2500	St.Cu.	10	-	10	3
Southampton (Calshot)	10	1025.5	+2	NNE	3	o	53	75	8	1500	St.	10	-	10	1027.5	+2	NNE	4	o-	50	75	8	5700	St.Cu.	9	-	9	0
Dungeness	20	1023.4	+5	NE	5	o	56	75	8	-	-	0	A.St.	10	1025.4	+2	NE	5	o	52	85	8	4000	Cu.Nb	5	A.Cu.	10	5
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.7	+3	ENE	6	o	55	92	8	2500	St.Cu.	8	A.St.	10	5

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 6th-7th	Temperature. Max. Day. 7th	Rainfall† Night 17h.-9h. 6th-7th	Rainfall† Day 9h.-17h. 7th	Sunshine. Sunrise to Sunset. 7th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	o	o	47	49	0.3	Trace	0.0
Douglas (I. o. M.)	bco	o	51	57	-	-	1.4
Llandudno	ro	o	54	57	1	1	0.0
Colwyn Bay	omroo	orocc	55	56	1	1	?
Rhyl	gbo	gbo	53	57	0.6	1	0.0
Wallasey	fo	o	55	57	-	-	0.0
Southport	zoc	cbco	55	58	0.1	-	1.1
Blackpool	coc	coc	54	57	-	-	0.8
Ilkley	o	o	48	52	-	-	0.0
Cleethorpes	oo	oo	54	55	-	-	0.0
Skegness	o	o	48	56	-	-	0.0
Aberystwyth	o	o	54	60	-	-	0.0
Bath	mb	bbcco	45	64	-	-	2.3
Cheltenham	bwfmo	o	47	60	-	-	0.0
Leamington Spa	om	od	48	58	-	0.1	0.0
Lowestoft	odo	o	52	57	-	1	0.0
Felixstowe	om	omd	49	60	-	0.3	0.0
Harwich & Dovercourt	fwo	odm	50	60	Trace	Trace	0.0
Southend	[illegible]	o	49	63	-	[illegible]	2.6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	oc	cof	51	62	-	-	1.9
Bude	mocbc	bccom	44	66	-	-	4.2
Penzance	omc	obcom	55	62	-	-	1.3
Paignton	bcmz	bccof	45	62	-	-	3.8
Torquay	bcbcc	cofe	48	62	-	-	1.8
Jersey	g	g	355	64	-	-	0.3
Weymouth	bb	bcdg	46	66	-	-	3.6
Bournemouth	bb	oo	44	64	-	-	4.5
Portsmouth (S'thsea)	b	bco	46	68	-	-	6.0
Bognor	b	bbbco	50	66	-	-	7.4
Littlehampton	bcm	bm	49	67	-	-	8.0
Worthing	bbc	bcog	46	67	-	-	8.5
Brighton	bbc	bcc	42	68	-	-	7.5
Eastbourne	b	bbcco	47	66	-	-	8.7
Hastings	wmbbc	bbcco	51	68	Trace	-	6.8
Folkestone	b	bomd	47	66	-	Trace	7.1
Dover	mb	bmfd	46	64	-	Trace	7.7
Tunbridge Wells	b	bcomd	42	69	-	Trace	7.8
Ramsgate	bcm	bcodm	50	61	-	0.3	3.6
Margate	bcmo	od	52	60	-	0.1	2.7
Deal	fbb	odo	43	65	-	-	4.0

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 yet received. † The observations at 0100 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

BRITISH SECTION. No. B.23332 Friday 9th October 1925.

Observations at 1800 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	10256	-1	N	4	orr	49	85	8	4000	Nb	10	-	10	•
Stornoway	10318	0	N	3	o	51	75	7	2500	Sr	10	-	10	•
Wick	10310	0	N	2	c/r	47	92	8	1500	CuNb	6	CiSr	8	•
Castlebay	10343	0	NNW	2	o	49	75	8	4000	Sr	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	10323	-1	NN	3	o+	51	65	8	2500	SrCu	9	-	9	1
Malin Head	10335	+1	NNE	3	b	51	85	8	4000	Cu	7	ACu	3	•
Renfrew	10336	-1	NSW	1	c+	52	55	7	-	-	0	ACu	8	1
Edinburgh (Inchkeith)	10333	0	N	2	bc	49	65	8	•	-	0	CiSr	4	•
Leuchars	10327	-2	NNW	3	bc	53	55	8	-	-	0	ACu	6	0
Eskdalemuir	10332	0	NE	2	bc	46	65	8	4000	Cu	3	Ci	3	1
Tynemouth	10321	+1	N	3	bc/r	49	75	7	1500	CuNb	6	-	6	•
Blacksod Point	10323	0	NE	4	b	55	92	8	•	•	•	•	3	•
Donaghadee	10326	0	ENE	2	b-	50	65	8	4000	Cu	7	Ci	3	•
Birr Castle	10317	•	ENE	3	c-	55	75	7	4000	Cu	3	CiSr	8	•
Holyhead	10323	+1	NNE	3	bc	52	65	8	4000	ACu	4	CiSr	5	0
Liverpool (Bidston)	10324	0	E	1	o+	49	65	5	800	Nb	10	-	6	•
Chester (Sealand)	10320	+1	ENE	2	o+	49	75	5	2500	SrCu	9	-	9	1
Harrogate	10324	+1	NE	2	bc	47	65	7	4000	Cu	6	-	6	•
Spurn Head	10313	+1	N	4	c	51	65	8	5700	Cu	8	-	8	•
Birmingham (Edgbaston)	10314	0	ENE	3	c	49	65	6	4000	SrCu	7	-	7	1
Cranwell	10310	0	NNE	3	c	50	75	9	2500	SrCu	8	-	8	0
Gorleston	10262	+2	N	4	c	52	75	7	2500	CuNb	7	-	7	•
Valencia (Cahirciveen)	10301	-1	ESE	2	bcr	57	75	9	3000	SrCu	6	-	6	0
Roches Point	10311	+1	ESE	2	o	55	92	6	1500	Sr	10	-	10	•
Pembroke (St. Ann's H.)	10302	+1	E	2	o	54	75	7	2500	SrCu	8	ASr	10	•
Ross-on-Wye	10303	0	ENE	3	o	51	65	7	2500	SrCu	9	-	9	0
Leafield	10301	0	NE'N	3	c	48	75	8	5700	SrCu	6	ASr	8	•
Andover	10293	0	NNE	4	c	50	75	8	4000	SrCu	4	ACu	7	0
S. Farnborough	10293	0	NNE	3	c-	51	75	7	2500	SrCu	6	CiCu	8	0
London (Kew Obsy.)	10293	0	NNE	4	bc	52	65	7	4000	Cu	5	Cu	6	1
Croydon	10291	+1	NNE	3	c-	51	65	6	2500	Cu	8	-	8	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	10292	+1	NNE	4	b-	52	75	8	-	-	0	ACu	2	•
Felixstowe	10290	0	N'E	4	c	53	75	8	4000	Cu	4	CiCu	7	5
Lympne	10277	0	N'E	4	oG	50	85	7	800	Nb	8	ASr	10	5
Scilly (St. Mary's)	10281	+2	E	4	o	55	92	8	4000	SrCu	10	-	10	•
Falmouth (Pendennis)	10289	+3	ENE	3	c-	55	75	8	4000	SrCu	8	-	8	•
Plymouth (Cattewater)	10283	+0	NE	4	c⊕	56	75	8	4000	Cu	1	CiSr	8	0
Portland Bill	10284	+1	NNE	5	o⊕	55	65	8	2500	Cu	5	CiSr	10	•
Southampton (Calshot)	10290	-1	NNE	4	o+	54	65	8	2500	SrCu	9	-	9	0
Dungeness	10270	+1	ENE	5	o	54	65	8	4000	Cu	5	CiSr	10	•
Guernsey	10271	+1	ENE	5	o	56	65	8	2500	Cu	1	ASr	9	•

Observations at 1800 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	10245	-2	N	3	orr	49	85	6	4000	Nb	10	-	10	1
Stornoway	10305	0	N	2	o	50	75	7	2500	Sr	10	-	10	1
Wick	10299	0	N	2	o/r	47	92	8	1500	Sr	6	ASr	10	0
Castlebay	10339	0	NN	4	o	50	85	8	4000	Sr	9	-	9	3
Nairn	10315	•	-	0	c+	47	75	8	4000	Cu	3	ASr	7	•
Aberdeen	10325	0	SN	3	o	48	75	7	4000	SrCu	7	ASr	10	0
Malin Head	10340	+1	NNE	2	b	48	85	8	5700	SrCu	2	ACu	3	0
Renfrew	10337	0	N	1	c+	47	75	6	5700	SrCu	8	-	8	•
Edinburgh (Inchkeith)	10323	-1	N	1	c+	49	65	8	•	SrCu	8	-	8	0
Leuchars	10327	0	NSW	3	o	46	85	8	7200	SrCu	9	-	9	•
Eskdalemuir	10341	+1	NN	2	bc	41	85	8	-	-	0	ACu	6	•
Tynemouth	10328	+2	—	0	b-	46	75	8	1500	Sr	2	ACu	3	2
Blacksod Point	10329	+1	NE	4	b	52	97	8	•	•	•	•	1	6
Donaghadee	10339	0	N	1	b	49	75	8	4000	Cu	2	•	2	0
Birr Castle	10329	•	E	2	c-	50	75	8	2500	SrCu	7	-	7	•
Holyhead	10330	+1	NE	4	b	50	75	8	4000	SrCu	1	-	1	3
Liverpool (Bidston)	10335	+2	E'N	7	bwo	48	65	4	800	Nb	3	-	3	•
Chester (Sealand)	10329	+2	NE	1	c+	43	92	5	5700	SrCu	7	-	7	•
Harrogate	10341	+1	-	0	b	42	85	6	-	-	0	ACu	1	•
Spurn Head	10326	+2	N	3	bcjp	49	65	8	4000	Cu	5	-	5	3
Birmingham (Edgbaston)	10326	+2	NE	2	c	48	65	5	2500	SrCu	8	-	8	•
Cranwell	10326	+3	NE	3	b-	43	85	8	2500	SrCu	1	-	1	•
Gorleston	10291	+1	NNE	4	bc	50	75	7	4000	Cu	5	-	5	0
Valencia (Cahirciveen)	10313	+3	-	0	c+	55	85	8	1500	Sr	7	-	7	0
Roches Point	10326	+2	SE	2	o	53	85	6	2500	Sr	3	ASr	10	0
Pembroke (St. Ann's H.)	10310	+2	NNE	2	c-	50	75	8	2500	SrCu	4	CuSr	7	0
Ross-on-Wye	10312	+1	NE	1	b-	45	85	5	2500	SrCu	1	-	1	•
Leafield	10317	+1	NNE	2	c	43	85	8	5700	SrCu	7	-	7	•
Andover	10304	+1	NE	2	bc	44	85	8	2500	SrCu	5	-	5	•
S. Farnborough	10299	+2	N	2	bc+	47	75	7	-	-	0	ACu	4	•
London (Kew Obsy.)	10308	+2	NNE	2	b	49	75	4	-	-	0	ACu	2	•
Croydon	10308	+3	NE'N	4	c+	50	75	5	4000	SrCu	8	-	8	•
Clacton-on-Sea	10300	+2	NNE	4	bc	50	75	7	2500	Cu	5	-	5	2
Shoeburyness	10308	+1	NNE	2	b-	47	92	8	5700	Cu	1	ACu	2	•
Felixstowe	10306	+2	NNE	1	cpG	47	85	7	1500	Cu	7	-	7	0
Lympne	10291	+2	NNE	4	cG	46	92	7	1500	Nb	6	ACu	7	•
Scilly (St. Mary's)	10294	+1	E	2	c	54	85	8	4000	SrCu	6	ACu	8	2
Falmouth (Pendennis)	10299	+2	E	2	c+	54	75	8	4000	SrCu	8	-	8	0
Plymouth (Cattewater)	10300	+2	NE	4	b	51	75	7	5700	SrCu	2	Ci	3	0
Portland Bill	10292	0	NE	4	o	51	65	8	4000	SrCu	9	-	9	4
Southampton (Calshot)	10302	+2	NNE	4	o	51	65	7	4000	SrCu	10	-	10	0
Dungeness	10281	+2	NE	5	c+	52	75	8	4000	Cu	4	CiSr	7	5
Guernsey	10271	+2	E	5	oG	52	85	6	2500	CuNb	10	-	10	5

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 3h.
		24 HOURS ENDED 0900 G.M.T. 9th								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	bobc	cbm	bm3	•	•	28	-	-	3·3	•	•	5
Croydon } 24 hours ended 0700	244	bcc33	bcc3	bmx	•	•	26	-	-	1·9	•	•	4
Greenwich (Royal Obsy.)	149	o	c	bcb	54	39	29	-	-	2·1	66	76	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3·4	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	59	42	37	-	-	1·9	69	71	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	2·7	•	•	•
Camden Square	116	o	cb	•	55	40	37	-	-	•	•	81	•
Kensington Palace	80	ooc	oc	•	54	•	35	-	-	•	(At 18h 73	73	•
Hampstead Observatory	450	•	•	•	51	36	28	-	-	4·3		76	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 8th.

South Kensington

Max.	Time.	Min.	Time.
-	-	-	-

Kew Observatory

Max.	Time.	Min.	Time.
0.3	19h 7m	<0.3	14h 8m
0.3	8h 8m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 8th. 18h. 30m. to 9th. 05h. 15m.

Stars.	Exposure. h. m.	Exposure. h. m.	Record. %
Polaris	10 45	10 30	98
δ Ursae Minoris	10 45	10 30	98

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 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).

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

9th. & 10th. October 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.9	11.40	5.11
	6.11	11.40	5.9
Greenwich	6.15	11.47	5.19
	6.17	11.47	5.17
Wick	6.37	11.59	5.22
	6.39	11.59	5.19
Valencia	6.56	12.28	6.0
	6.58	12.28	5.58

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000— 2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

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

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

SEA DISTURBANCE.

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at	
0. Dense fog.	55	yards
1. Thick fog	220	„
2. Fog	550	„
3. Moderate fog	1,100	„
4. Mist or haze	1¼	miles.
5. Poor visibility.	2½	„
6. Moderate	6½	„
7. Good	12½	„
8. Very good	31½	„
9. Excellent visibility, beyond 31½		

* Information for these columns not usually received.

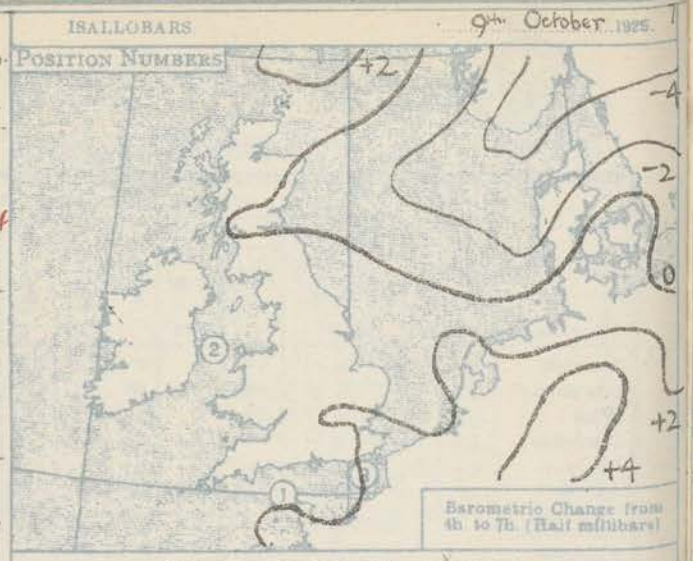
† The barometric change is expressed in half millibars.

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	orq	omr	ocq	coidq	50	48	•	2	0·6	0900	<2100	0·1
Stornoway	oo	oo	c	o	50	48	•	-	-	-	-	0·0
Wick	cor	oid	o	o	49	47	•	0·1	-	1100	-	•
Castlebay	bco	opco	obco	o	51	50	•	Trace	—	-	—	5·4
Fairn	bcg	bcgc	cbcc	cg	50	43	•	0·2	-	1630	-	2·5
Aberdeen	bcco	ocoo	obcb	bx	52	37	25	-	-	-	-	4·8
Malin Head	cobc	bc	bc	bcx	51	39	•	-	-	-	-	8·5
Renfrew	cmbcc	cbcy	cbcm	bx	52	37	29	-	-	-	-	6·3
Edinburgh (Inchkeith)	bc	bc	bc	b	51	43	40	-	-	-	-	7·3
Leuchars	bcy	bcyo	oc	bcb	53	34	22	-	-	-	-	5·8
Eskdalemuir	cxbc	bcbybc	bcc	cbx	50	30	23	-	-	—	-	8·7
Tynemouth	cp	bc	bcffm	bm	50	40	37	0·1	-	1100	-	•
Blacksod Point	bcb	bb	bb	bb	55	46	•	-	-	-	-	•
Donaghadee	bc	bc	bc	bc	51	39	•	-	-	-	-	•
Birr Castle	offco	co	co	offx	57	32	25	-	-	-	-	2·7
Holyhead	mcbc	bcb	bbm	bmwv	54	43	33	-	-	-	-	6·8
Liverpool (Bidston)	ocbcm	ocbcbz	bc	bzx	50	40	33	-	-	-	-	0·4
Chester (Sealand)	ocbcom	obmbcm	cmbbf	bfFFx	51	28	25	-	-	-	-	1·9
Harrogate	cbc	bcb	b	b	49	36	29	-	-	-	-	6·1
Spurn Head	c	bcrjp	b-bc	bb	53	43	•	-	-	-	-	3·9
Birmingham (Edgbaston)	bcc	ccm	ocb	bmx	51	38	31	-	-	-	-	0·2
Cranwell	omc	ocbcb	c	bx	53	34	25	-	-	-	-	3·7
Gorleston	cprc	cprc	bcpbc	bcqco	54	49	44	2	Trace	<0600	<2100	0·9
Valencia (Cahirciveen)	ocbcv	bbcc	b	bw	60	42	39	-	-	-	-	6·6
Roches Point	oid	om	obc	bw	56	42	•	0·4	Trace	0900	-	*
Pembroke (St. Ann's H.)	c	c	b-bc	bc	57	42	•	-	-	-	-	2·6
Ross-on-Wye	oco	oc	bmw	bmfx	51	33	24	-	-	-	-	2·2
[illegible]	bcc	cbc	bcb	bbffx	52	32	28	-	Trace	-	-	3·8
Andover	coc	cbc	bcb	bw	53	36	30	-	Trace	-	-	3·0
S. Farnborough	bccoc	cbc	cbcb	bwm	52	31	31	-	-	-	-	4·5
London (Kew Obsy.)	bobc	cbm	bm	bmbm	54	38	28	-	-	-	-	3·3
Croydon	bccz2	bcc2	bm	bmx	53	33	26	-	-	-	-	1·9
Clacton-on-Sea	c	cbc	bc	bc	54	42	38	-	-	-	-	2·4
Shoeburyness	ocbcb	bbcb	b	bbwb	55	38	32	-	Trace	-	-	2·7
Felixstowe	bcoc	cbcc	cprb	bb	55	40	35	Trace	Trace	1730	<2100	3·0
Lympne	od	ocr	crrro	orrp	52	42	35	0·2	1	0900	<2100	1·0
Scilly (St. Mary's)	oo	oc	b-bc	bc	57	46	•	-	-	-	-	0·0
Falmouth (Pendennis)	co	coc	cobc	bc	56	44	•	-	-	-	-	3·9
Plymouth (Cattewater)	oc	cb	b	b	57	42	39	-	-	-	-	4·9
Portland Bill	o	o	b-bc	b	56	46	•	-	-	-	-	•
Southampton (Calshot)	ocbco	o	cbcb	bw	55	42	38	-	-	-	-	2·7
Dungeness	c	oc	ccro	orro	54	47	•	-	6	-	<2100	•
Guernsey	ocq	cqo	or.o	oc	58	49	•	-	Trace	-	<2100	•

† For code see page 1

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



Observations from Cross Channel Steamers.

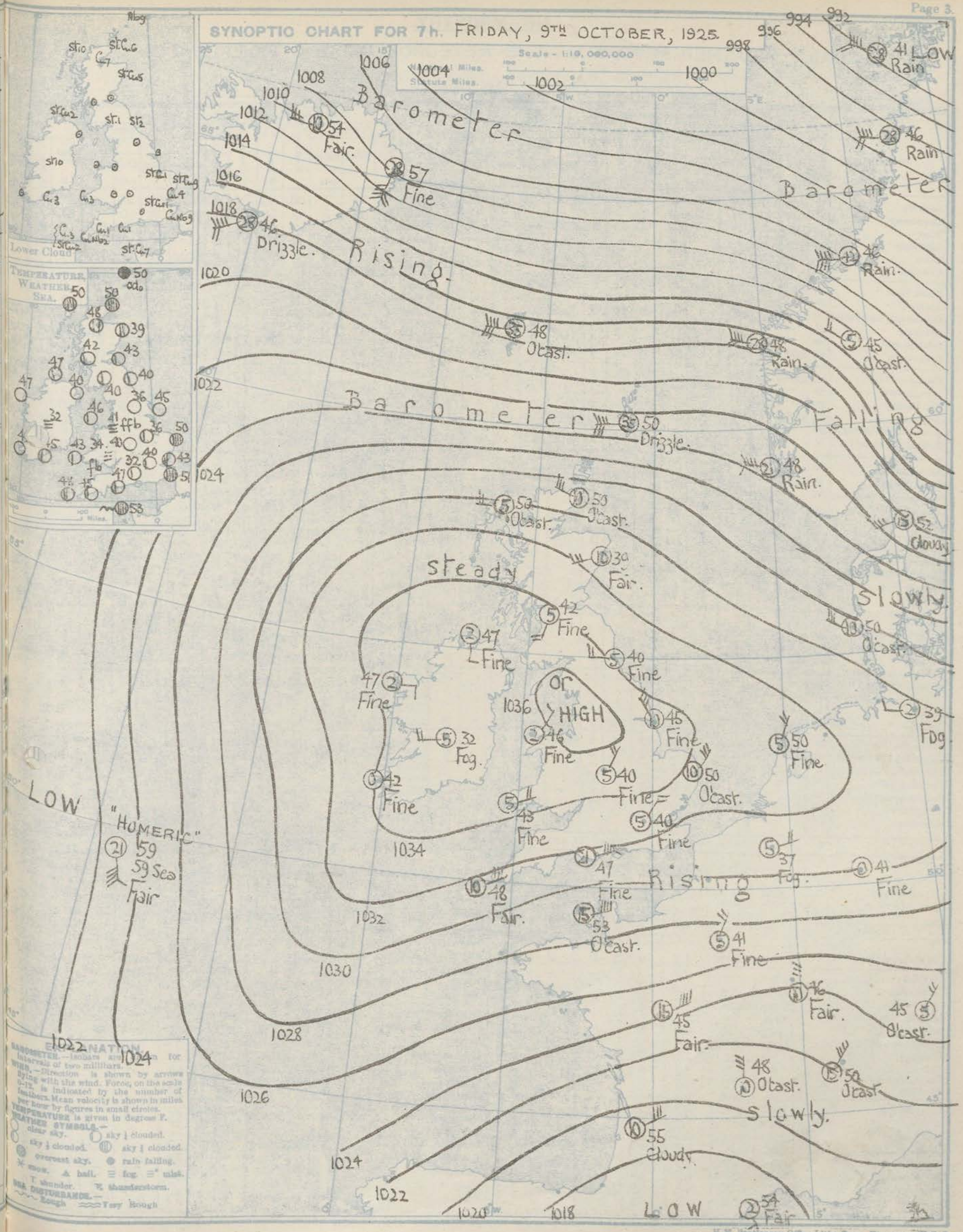
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility.
2	12h 8th	Cambria	NE	4	O	56	53	·8
1	12h 8th	St Julien	NE	6	C-	55	59	1
3	02h 9th	Arundel	NE	4	C+	59	53	7

GENERAL INFERENCE.

A large anticyclone centred over the British Isles is moving slowly southeastwards. Weather will be mainly fair except in Northern Scotland where rain or drizzle will occur locally. Early morning mist or fog will be widespread in the Southern half of the Kingdom.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 9th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Light northerly or variable breeze; mainly fair; morning mist or fog locally; moderate day temperature but night frost in places.	Continuing mainly fair in the South, but probably becoming unsettled in Northwestern districts.
4. W. Midlands 5. S.W. England 6. South Wales	Light to moderate variable or easterly winds; mainly fair; morning mist or fog locally; moderate day temperature, night frost in places.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Light to moderate variable winds; fair to cloudy; morning mist or fog locally; moderate day temperature; night frost in places.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Moderate westerly winds; fair to cloudy with risk of showers locally later; visibility mainly moderate to good; temperature moderate, but night frost locally.	
14. ~~N. & N.W. Scotland~~ 15. Hebrides 16. Orkneys and Shetlands	Westerly winds, mainly moderate, stronger locally; cloudy, some rain or drizzle; temperature moderate to rather warm.	
17. N.W. Ireland 18. N.E. Ireland	Wind variable to between S. and W. light, freshening; fair to cloudy, perhaps drizzle locally later; mist in places; moderate temperature with night frost locally.	
19. S.E. Ireland 20. S.W. Ireland	Wind between E and S, light to moderate; fair to cloudy; morning mist or fog; night frost locally.	

SYNOPTIC CHART FOR 7h. FRIDAY, 9TH OCTOBER, 1925.



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday.....9th October.....1925. No....282

Observations at 0100 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1022·7	-1	W	4	c	50	75	7	5700	StCu	3	ASt	8
Stornoway	51	1032·0	0	W	2	b	•	•	7	•	•	•	•	•
Wick	81	1030·0	0	W	2	0	48	85	8	2500	StCu	4	ASt	10
Castlebay	37	•	•	-	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1035·0	0	SE	2	b	43	92	8	5700	StCu	1	-	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1033·3	0	WSW	3	b-	46	85	7	800	St	1	-	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1034·7	0	SW	1	mbc-	41	92	4	800	St	3	ACu	4
Blacksod Point	10	1034·1	+1	S'E	2	b	49	85	8	•	•	•	•	0
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	176	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	28	1035·0	+1	E'S	3	b	48	75	6	4000	StCu	1	-	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	18	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1034·3	+1	NNW	3	b	47	85	8	4000	Cu	3	-	3
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	298	1034·8	+2	N	3	b	37	97	7	-	-	0	ASt	1
Gorleston	13	1032·5	+3	NNE	5	b-	50	65	7	5700	Cu	3	-	3
Valencia (Cahirciveen)†	36	1034·2	+2	NE	1	bv	50	85	9	-	-	0	-	0
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1033·6	+2	NNE	2	b	45	85	7	-	-	0	-	0
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	239	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	42	•	•	•	•	•	•	•
Croydon	244	1033·4	+2	ENE	2	b-	38	97	6	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1031·5	+3	N	4	o/c	46	92	7	800	StCu	9	-	9
Scilly (St. Mary's)	131	1031·4	+1	ENE	3	bc	49	75	8	4000	StCu	4	-	4
Falmouth (Pendennis)	200	1031·0	+1	NE'E	5	b	48	75	7	4000	StCu	2	-	2
Plymouth (Cattewater)	89	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1031·4	0	NE'N	5	b	47	75	8	-	-	0	-	0
Southampton (Calshot)	10	1032·5	+1	N	3	b	44	85	8	-	-	0	-	0
Dungeness	20	1030·2	+2	NE	3	c/o	49	92	7	4000	CuNb	6	ACu	8
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1022·5	+2	W	7	od	50	85	8	4000	Nb	9	-	9	4
Stornoway	1031·7	0	W	2	o	50	85	7	1500	St	10	-	10	1
Wick	1029·7	0	WNW	3	o	50	85	8	2500	StCu	6	ASt	10	0
Castlebay	1034·1	0	W	3	o	51	85	8	2500	St	9	-	9	2
Nairn	1031·2	•	W	2	c	48	75	8	4000	Cu	7	-	7	•
Aberdeen	1031·9	-1	WSW	3	bc+	39	92	7	4000	StCu	5	-	5	0
Malin Head	1035·1	0	S	1	b	47	92	7	4000	StCu	2	-	2	0
Renfrew	1034·3	-1	SW	2	b	42	92	7	-	-	0	ACu	3	•
Edinburgh (Inchkeith)	1032·6	*	WSW	4	b+	43	92	6	-	-	0	ACu	3	2
Leuchars	1032·2	0	W	3	b-	39	92	8	-	-	0	ACu	3	•
Eskdalemuir	1035·3	0	-	0	b	30	92	8	1500	St	1	Ci	2	•
Tynemouth	1033·9	0	W	2	b	40	85	7	1500	St	2	Ci	3	1
Blacksod Point	1034·1	0	E	1	bv	47	92	9	•	•	•	•	0	0
Donaghadee	1035·1	0	WSW	2	b-	40	75	8	-	-	0	-	0	1
Birr Castle	1035·4	*	W	2	fo	32	97	3	<150	St	10	-	10	•
Holyhead	1035·1	0	NE'E	1	bv	46	75	9	-	-	0	Ci	1	0
Liverpool (Bidston)	1036·1	0	ESE	1	ffb	41	85	3	-	-	0	ACu	1	
Chester (Sealand)	1035·5	0	-	0	Ffb	28	97	1	-	-	0	-	0	
Harrogate	1035·4	0	SW	1	b	40	75	8	-	-	0	ACu	1	•
Spurn Head	1035·3	+1	NNW	3	b	45	85	8	-	-	0	-	0	1
Birmingham (Edgbaston)	1035·7	+1	NNE	2	mb-	40	85	5	-	-	0	-	0	•
Cranwell	1035·0	0	NW'N	3	b	36	97	6	4000	StCu	1	-	1	•
Gorleston	1032·8	0	NNE	3	o	50	75	7	5700	StCu	9	-	9	0
Valencia (Cahirciveen)†	1034·0	+1	-	0	b	42	97	8	-	-	0	-	0	0
Roches Point	1034·6	0	E	1	b	45	92	6	4000	Cu	3	-	3	0
Pembroke (St. Ann's H.)	1034·5	+2	ENE	2	b+	43	85	7	2500	Cu	3	-	3	1
Ross-on-Wye	1034·9	0	-	0	fb-	34	97	3	-	-	0	-	0	•
Leafield	1035·2	0	NNW	2	Ffb	33	97	0	-	-	0	-	0	•
Andover	1033·5	+1	NE'E	2	b	37	97	8	-	-	0	-	0	•
S. Farnborough	1033·7	+2	NW'N	1	b	32	97	5	-	-	0	-	0	•
London (Kew Obsy.)	1034·2	+2	NNE	2	b	40	85	5	4000	StCu	1	-	1	•
Croydon	1034·1	+1	NE'E	1	bc+	35	97	5	2500	St	5	-	5	•
Clacton-on-Sea	1032·8	+1	N	3	bc	43	85	7	2500	Cu	4	-	4	2
Shoeburyness	1032·4	+1	NNE	2	b	43	85	8	7200	Cu	1	-	1	•
Felixstowe	1033·3	0	N	3	b	41	85	7	4000	StCu	1	-	1	0
Lympne	1032·3	+2	NE	3	o/r	46	92	7	800	Nb	9	-	9	•
Scilly (St. Mary's)	1031·7	0	E'N	3	bc+	48	85	8	4000	Cu	5	-	5	3
Falmouth (Pendennis)	1032·3	+1	NE'E	4	b	45	85	8	4000	CuNb	2	-	2	
Plymouth (Cattewater)	1032·4	+1	NNE	2	b	45	85	8	4000	Cu	1	-	1	
Portland Bill	1032·2	+1	NE'E	5	b	47	75	8	4000	Cu	1	-	1	4
Southampton (Calshot)	1033·2	+1	NNE	4	b	44	85	7	4000	StCu	1	ACu	2	0
Dungeness	1031·8	0	ESE	4	o/r	51	85	8	4000	CuNb	9	-	9	4
Guernsey	1029·6	+2	E	4	o	53	85	8	2500	StCu	7	ACu	9	6

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 7th.-8th.	Temperature. Max. Day. 8th.	Rainfall.‡ Night 17h.-9h. 7th.-8th.	Rainfall.‡ Day 9h.-17h. 8th.	Sunshine. Sunrise to Sunset. 8th.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	cbcbc	bbbc	43	49	-	-	6·5
Douglas (I. o. M.)	b	b	45	51	-	-	8·2
Llandudno	bcb	bbc	44	53	-	-	6·6
Colwyn Bay	omoc	cmoc	45	51	-	-	6·6
Rhyl	bcc	c	46	53	-	-	3·7
Wallasey	oco	oc	45	51	-	-	3·0
Southport	bcco	cbcb	44	52	-	-	6·7
Blackpool	cbc	c	42	52	-	-	4·6
Ilkley	b	b	39	52	-	-	4·6
Cleethorpes	obbc	bb	45	51	-	0·2	4·0
Skegness	bc	cpc	43	53	-	Trace	3·1
Aberystwyth	obc	bc	47	55	-	-	3·2
Bath	cbcb	bccob	45	53	-	-	3·0
Cheltenham	ocbb	bccbc	46	54	Trace	-	3·0
Leamington Spa	cbc	b	44	52	-	-	4·2
Lowestoft	cro c	cro bc	48	58	-	0·1	1·1
Felixstowe	bcco	ocbc	43	54	-	-	3·6
Harwich & Dovercourt	obcc	cbc	43	55	Trace	Trace	3·8
Southend	oc	bcc	45	55	0·1	-	2·6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	ocb	bbcco	51	54	-	-	6·0
Bude	omocc	cbcbc	51	62	0·2	-	5·3
Penzance	oc	oc	55	57	-	-	1·3
Paignton	bccoq	cq	52	57	Trace	-	4·7
Torquay	c	c	52	62	Trace	-	3·0
Jersey	oq	co	56	64	-	-	1·0
Weymouth	cc	cbcc	49	60	-	-	1·4
Bournemouth	bc	cc	44	56	-	-	4·0
Portsmouth (S'thsea)	bbco	oo	49	55	0·4	-	2·6
Bognor	bbcbc	co	49	54	-	-	2·7
Littlehampton	bc	bc	49	52	-	-	2·5
Worthing	bc	cc	49	53	-	-	2·0
Brighton	bbc	co	47	52	-	-	1·4
Eastbourne	ooc	bc	49	53	-	-	0·5
Hastings	coo	ocbcc	49	53	0·3	-	1·1
Folkestone	o	c	49	56	1	-	1·0
Dover	cro	bcpbc	51	55	1	0·6	2·3
Tunbridge Wells	o	ocbc	45	54	0·3	-	1·5
Ramsgate	cob	obc	50	55	0·2	0·5	0·5
Margate	co	ob	52	54	-	0·1	0·2
Deal	bco	odbc	53	57	0·5	1	0·6

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

* Information not usually received. † The observations at 01.00 G.M.T. are made at Valencia Island. § For code see page 1. ‡ See footnote page 1.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23333 SATURDAY 10th OCTOBER.....1925.

Observations at 1300 G.M.T. 9th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1023.4	0	W	7	cr	51	85	7	4000	CuNb	7	-	7	•
Stornoway	1031.6	0	W	4	c-	55	65	7	4000	Cu	7	-	7	•
Wick	1029.9	0	WNW	3	o	52	85	8	1500	StCu	8	ASt	10	•
Castlebay	1033.5	0	W	3	bc	53	85	8	4000	StCu	5	-	5	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1031.3	0	SSW	2	b-	56	55	8	4000	StCu	1	-	1	1
Malin Head	1034.1	-1	W	3	b	54	85	8	4000	Cu	1	ACu	2	•
Renfrew	1033.3	-1	WNW	4	b-	56	65	8	4000	StCu	1	-	1	1
Edinburgh (Inchkeith)	1031.1	-1	WSW	3	b	55	75	8	•	-	0	CiSt	2	•
Leuchars	1030.7	-1	W	4	b-	60	55	8	-	-	0	Ci	1	0
Eskdalemuir	1032.8	-1	W'S	4	b	54	65	8	-	-	0	Ci	1	1
Tynemouth	1032.7	-1	W	2	b	56	65	7	-	-	0	Ci	1	•
Blacksod Point	1033.6	-1	S'E	1	b	55	92	7	•	•	•	•	0	•
Donaghadee	1034.2	+1	N	1	b	54	65	8	-	-	0	•	0	•
Birr Castle	1034.5	•	SE	2	b	57	65	6	4000	Cu	1	-	1	•
Holyhead	1035.0	-1	-	0	b	55	65	7	-	-	0	-	0	0
Liverpool (Bidston)	1034.8	-2	WSW	1	b	52	65	8	4000	St	2	-	2	•
Chester (Sealand)	1034.5	-3	SSE	1	b	58	55	7	4000	Cu	1	-	1	1
Harrogate	1033.3	0	WSW	3	b	57	55	7	-	-	0	Ci	1	•
Spurn Head	1033.5	-1	NNW	1	bc	54	65	7	-	-	0	ASt	4	•
Birmingham (Edgbaston)	1034.4	-2	NE	2	bc	52	65	6	4000	Cu	5	-	5	0
Cranwell	1034.5	-1	NW	1	b	57	55	7	-	-	0	-	0	0
Gorleston	1033.1	+2	N'E	3	c	57	75	7	4000	StCu	7	-	7	•
Valencia (Cahirciveen)	1033.0	-1	SE'E	3	bcjp	58	65	7	4000	StCu	4	-	4	0
Roches Point	1034.3	0	ESE	2	b-	55	65	8	5700	Cu	1	-	1	•
Pembroke (St. Ann's H.)	1033.9	-1	E'S	2	b	54	65	7	4000	Cu	1	-	1	•
Ross-on-Wye	1033.5	0	ENE	3	bc+	54	65	7	4000	Cu	4	-	4	0
Leafield	1034.3	0	NE	3	c	54	65	8	4000	Cu	8	-	8	•
Andover	1032.4	+1	NE	3	bc+	56	65	8	2500	StCu	5	-	5	0
S. Farnborough	1033.0	-1	NE	2	b	56	65	7	4000	Cu	2	-	2	0
London (Kew Obsy.)	1033.5	-1	ENE	3	bc	55	55	6	4000	Cu	5	-	5	1
Croydon	1033.4	-1	E'N	3	bc	56	65	7	4000	Cu	6	-	6	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1033.5	0	NE'E	5	b	57	65	8	5700	Cu	1	-	1	•
Felixstowe	1033.3	-1	NE'N	3	bc	57	65	8	1500	Cu	5	-	5	0
Lympne	1032.4	-2	NEW	4	o	52	75	8	2500	StCu	9	-	9	5
Scilly (St. Mary's)	1031.8	0	ENE	4	bc	57	75	8	4000	Cu	4	-	4	•
Falmouth (Pendennis)	1031.8	-2	ENE	4	b	54	65	8	4000	Cu	2	-	2	•
Plymouth (Cattewater)	1032.2	-1	E	4	b	55	75	8	4000	Cu	1	-	1	0
Portland Bill	1032.1	0	NE'E	5	bc+	55	65	8	4000	Cu	5	-	5	•
Southampton (Calshot)	1032.7	-2	NE'E	4	bc+	57	55	6	4000	Cu	4	-	4	0
Dungeness	1032.0	0	ENE	3	o/pg	52	85	8	4000	StCu	9	-	9	•
Guernsey	1030.0	-1	E'N	6	b	55	75	8	4000	Cu	1	ACu	2	•

Observations at 1800 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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1022.8	0	W	6	od₀	50	85	8	4000	Nb	10	-	10	3
Stornoway	1031.1	0	WNW	4	o+	51	85	7	4000	Cu	9	-	9	3
Wick	1026.8	0	WNW	2	o	51	85	8	4000	StCu	6	ASt	10	0
Castlebay	1033.0	0	W	3	o	52	85	8	2500	St	10	-	10	2
Nairn	1030.5	•	W	1	bc-	52	75	8	-	-	0	CiCu	4	•
Aberdeen	1030.5	0	-	0	b	49	85	7	4000	StCu	1	-	1	0
Malin Head	1033.5	-1	NNW	1	b	51	92	7	5700	StCu	1	-	1	2
Renfrew	1032.3	0	W	3	b	49	85	8	-	-	0	-	0	•
Edinburgh (Inchkeith)	1030.6	-1	WSW	3	b	53	85	7	•	St	1	-	1	1
Leuchars	1030.2	0	SW	3	b-	49	85	8	-	-	0	-	0	•
Eskdalemuir	1032.0	0	NW	1	b	46	85	8	-	-	0	-	0	•
Tynemouth	1031.7	0	W	2	b	51	75	6	1500	St	2	-	2	1
Blacksod Point	1032.6	0	-	0	b	51	92	7	•	•	•	•	0	0
Donaghadee	1033.2	-2	W	1	b	51	75	8	-	-	0	-	0	0
Birr Castle	1033.4	•	SSE	1	b	49	85	4	4000	Cu	2	-	2	•
Holyhead	1033.9	-1	N	1	b	51	75	7	-	-	0	Ci	1	0
Liverpool (Bidston)	1033.7	0	W	2	b	49	75	7	4000	St	1	Ci	2	•
Chester (Sealand)	1033.0	-1	N'W	2	b	45	85	6	-	-	0	-	0	•
Harrogate	1032.8	-1	SW'S	2	b	47	75	7	-	-	0	-	0	•
Spurn Head	1032.6	-1	SW	1	bc	51	85	6	-	-	0	ASt	4	0
Birmingham (Edgbaston)	1033.2	-1	N	2	mb+	49	75	4	-	-	0	-	0	•
Cranwell	1032.7	-1	SW'W	2	b	47	85	6	-	-	0	-	0	•
Gorleston	1032.4	0	N'W	1	b-	51	75	6	-	-	0	ASt	3	0
Valencia (Cahirciveen)	1030.4	+1	ESE	3	b-	52	75	8	4000	StCu	2	-	2	0
Roches Point	1033.6	0	ESE	1	b	46	92	7	-	-	0	ACu	1	0
Pembroke (St. Ann's H.)	1032.4	0	NE	2	b	50	75	8	4000	Cu	1	-	1	0
Ross-on-Wye	1032.6	0	ESE	1	b-	48	85	7	-	-	0	-	0	•
Leafield	1033.4	-2	NE'E	2	b	47	85	8	5700	StCu	1	-	1	•
Andover	1032.1	-1	NNE	1	b-	46	85	7	2500	St	1	Ci	3	•
S. Farnborough	1032.5	+1	NE	1	b-	48	92	6	4000	Cu	1	-	1	•
London (Kew Obsy.)	1032.7	0	NE	2	b-	51	75	4	2500	StCu	2	-	2	•
Croydon	1032.7	-1	NE'E	3	bc-	50	85	5	2500	Cu	5	-	5	•
Clacton-on-Sea	1032.7	-1	NNE	2	b	51	85	7	2500	Cu	3	-	3	2
Shoeburyness	1034.0	0	-	0	b	45	92	8	5700	Cu	1	-	1	•
Felixstowe	1032.9	+1	N	2	b	47	85	6	2500	Cu	1	-	1	0
Lympne	1031.7	+1	NNE	3	b	45	85	8	4000	StCu	1	-	1	•
Scilly (St. Mary's)	1030.9	-1	E'N	4	b	52	85	8	4000	Cu	2	-	2	4
Falmouth (Pendennis)	1031.2	0	E	4	bc	53	65	8	4000	Cu	2	ASt	4	1
Plymouth (Cattewater)	1031.3	+2	NE	3	b	51	75	6	-	-	0	-	0	0
Portland Bill	1031.2	-2	ENE	5	bc	53	65	8	4000	Cu	5	-	5	4
Southampton (Calshot)	1031.8	0	NE'N	3	b-	52	75	6	2500	St	2	-	2	0
Dungeness	1031.0	-1	ENE	4	b/r	52	85	8	4000	Cu	3	-	3	3
Guernsey	1028.7	0	ENE	7	bc	54	75	8	2500	Cu	5	-	5	6

LONDON OBSERVATIONS.	Heights above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 10th)	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °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 0700)	18	bmxbcy	bczbc	bmcow	•	•	31	-	-	7.4	•	•	4
Croydon (24 hours ended 0700)	244	bbcm	bccobc	bcomfw	•	•	29	-	-	6.4	•	•	3
Greenwich (Royal Obsy.)	149	b	bbco	obom	58	37	36	-	-	6.7	72	87	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	7.9	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	57	43	37	-	-	7.7	72	77	•
Regent's Pk. (Botanic Gdns).	162	•	•	•	•	•	•	•	•	8.2	•	•	•
Camden Square	110	bbc	cbc	•	59	39	35	-	-	•	•	79	•
Kensington Palace	80	bbc	cco	•	57	•	31	-	-	•	{At 18h	86	•
Hampstead Observatory	650	•	•	•	54	42	31	-	-	9.3	80	74	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.
24 Hr. ended 1600 G.M.T. 9th

South Kensington Max.	Time.	Min.	Time.
04 / 06	19h 8m / 8h 9m	<03	13h 9m

Kew Observatory Max.	Time.	Min.	Time.
06 / 06	18h 8m / 8h 9m	<03	2h 9m

POLE STAR RECORD at Greenwich Obsy.
Exposure from 9th 18 h 30 m. to 10th 05 h 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	1045	0845	81
δ Ursae Minoris	1045	0845	81

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 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).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET
10th + 11th October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.11 / 6.13	11.40 / 11.40	5.9 / 5.6
Greenwich	6.17 / 6.19	11.47 / 11.47	5.17 / 5.15
Wick	6.39 / 6.41	11.59 / 11.59	5.19 / 5.17
Valencia	6.58 / 7.0	12.28 / 12.28	5.58 / 5.55

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000— 2000 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	31¼ „
9. Excellent visibility, beyond 31¼ m.	

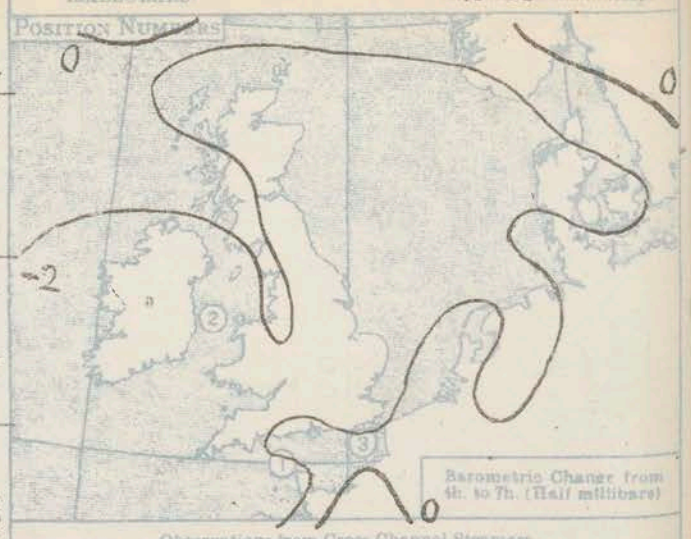
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-12h. 9th	WEATHER. 12h.-18h. 9th	WEATHER. 18h. 9th to 1h. 10th	WEATHER. 1h.-7h. 10th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. ON GRASS	RAINFALL.† Day. 7h.-18h. gm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 9th Hours.
Lerwick	bcrmdq	cordq	oidq	oimdq	52	48	•	Trace	0·3	<0800	<2100	0·8
Stornoway	c	c	c	p	56	47	•	-	1	-	-	3·0
Wick	oo	oo	o	o	53	49	•	-	-	-	-	•
Castlebay	obc	bco	obcb	bcc	54	47	•	-	-	-	-	7·1
Nairn	cbcq	bcbbc	bcw	bcm	55	41	•	-	-	-	-	7·1
Aberdeen	b-bc	b-bc	bbm	bx	57	38	29	-	-	-	-	8·8
Malin Head	bc	bc	bcx	bcx	54	41	•	-	-	-	-	8·5
Renfrew	bbcb	bb	bw	bbx	58	36	29	-	-	-	-	9·7
Edinburgh (Inchkeith)	b-bc	b	b	b	56	43	40	-	-	-	-	9·2
Leuchars	bcby	byb	b	b	61	38	25	-	-	-	-	9·6
Eskdalemuir	bxb	bb	bbx	bfex	56	28	22	-	-	-	-	9·8
Tynemouth	b-bc	bw	b	bm	58	41	39	-	-	-	-	•
Blacksod Point	bb	bb	bb	bb	56	43	•	-	Trace	-	-	•
Donaghadee	bc	bc	bc	oF	57	41	•	-	Trace	-	<2100	•
Birr Castle	bcz	bcz	bc	ffx	58	30	24	-	-	-	-	7·3
Holyhead	bb	bb	bwm	bwm	57	41	35	-	0·1	-	-	9·9
Liverpool (Bidston)	b-bc	b-bc	bxm		53	44	33	-	-	-	-	9·2
Chester (Sealand)	bimb	bbw	bmfx	bfx	58	29	25	-	-	-	-	8·4
Harrogate	b-bc	b	b	bw	57	39	31	-	-	-	-	9·8
Spurn Head	c	b-bc	mmb	ffo	56	43	•	-	-	-	-	8·7
Birmingham (Edgbaston)	b-bc	bcbm	bmf	bfmx	54	39	24	-	-	-	-	1·9
Cranwell	b-bc	bbc	b	bmfe	58	37	27	-	-	-	-	8·9
Gorleston	oc	cbcbz	bzb	bzw	59	37	36	-	Trace	-	<2100	3·2
Valencia (Cahirciveen)	b-bc	bcb	b	bw	59	38	34	-	Trace	-	-	8·4
Roches Point	bbcb	f.b-bc	bw	bw	55	41	•	-	0·1	-	-	•
Pembroke (St. Ann's H.)	bcz	bcz	bc	bc	55	41	•	-	-	-	-	9·6
Ross-on-Wye	bmbb	bcb	bmwbfw	FFx	55	30	27	-	-	-	-	9·1
Leafield	fbcc	ccbcb	wbb	bbmx	55	34	27	-	Trace	-	-	6·9
Andover	bbc	bcb	b	bxcm	57	35	28	-	Trace	-	-	9·9 ~~10·9~~
S. Farnborough	bmb	bbw	bbccmb	bwcom	56	35	35	-	-	-	-	9·1
London (Kew Obsy.)	bmbcy	bczybcb	bm	bmconw	56	36	31	-	-	-	-	7·4
Croydon	bbcw	bccbcw	bcbbcm	bcmofw	57	35	29	-	-	-	-	6·4
Clacton-on-Sea	bc	bc	bbc	bcc	57	44	40	-	-	-	-	9·2
Shoeburyness	b	b-bc	b	bcco	58	42	38	-	-	-	-	9·6
Felixstowe	bbc	bccb	bmw	bwm	57	40	33	-	Trace	-	-	8·5
Lympne	or	bcbw	bbccw	cbcbw	54	40	27	0·5	-	0900	-	2·6
Scilly (St. Mary's)	b-bc	bcb	bco	oc	57	49	•	-	-	-	-	9·3
Falmouth (Pendennis)	bc	bc	bcco	coc	54	47	•	-	-	-	-	10·1
Plymouth (Cattewater)	b	b	bw	bw	56	45	37	-	-	-	-	10·3
Portland Bill	bbcc	b-bc	bccz	bz	57	48	•	-	-	-	-	•
Southampton (Calshot)	bbcm	bcmbybm	bmw	bmw	58	42	39	-	-	-	-	9·3
Dungeness	opro	ocbc	bcx	bbc	56	50	•	Trace	-	<0800	-	•
Guernsey	cbcbq	bbcq	bq	b	56	51	•	-	-	-	-	•

ISALLOBARS 10th Oct. 1925

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	12h. 9th	Cambria	E	1	b	53	55	8
3	02h. 10th	Brighton	E	5	b	54	56?	8

GENERAL INFERENCE.

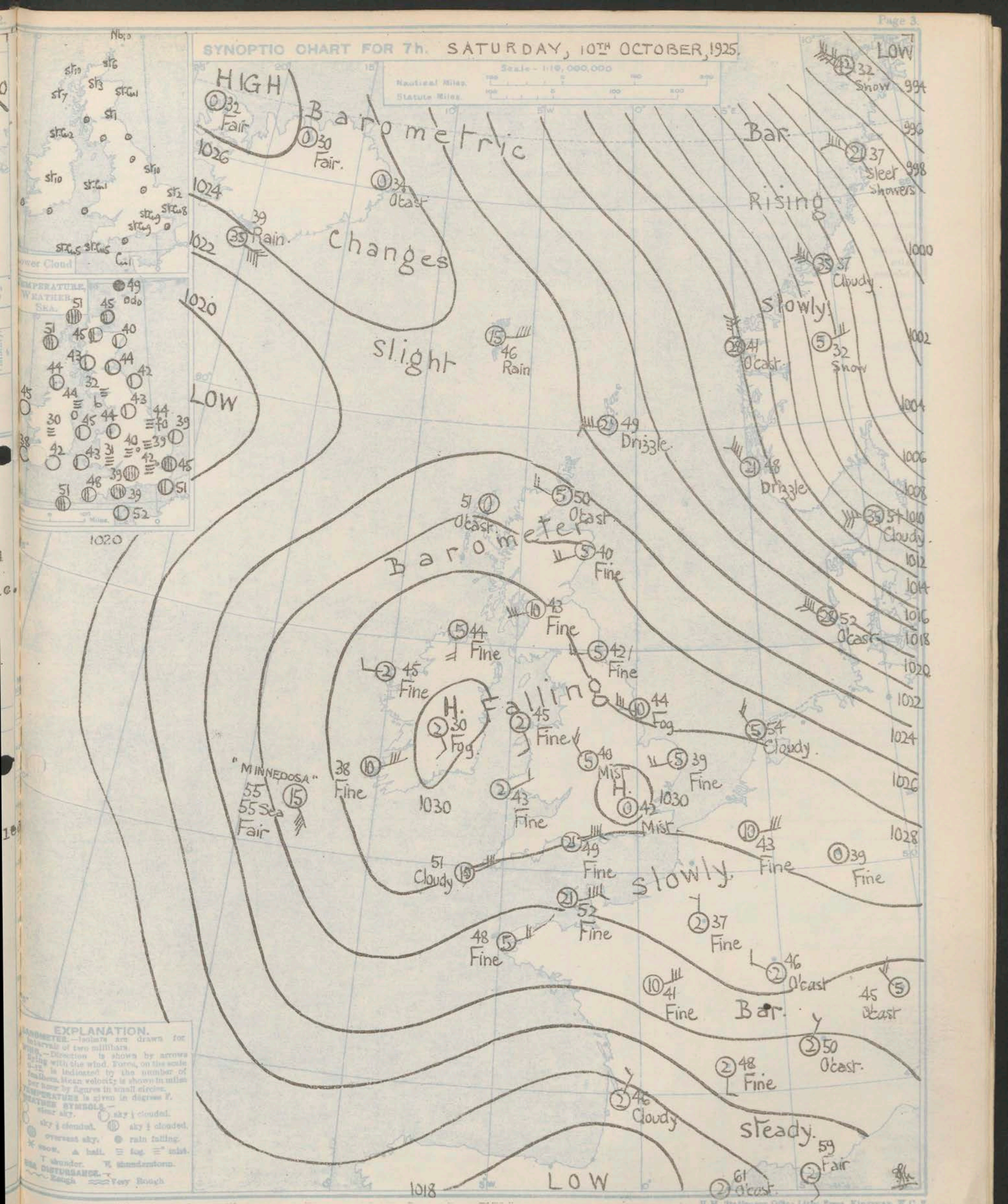
An anticyclone remains stationary over the British Isles. Mainly fair quiet weather will continue except in Northwestern districts which are likely to be affected by secondaries to a depression centred well out on the Atlantic.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 10th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light variable winds; mainly fair; morning mist or fog in places; moderate day temperature, slight frost locally at night.	Continuing mainly fair in the South but rather less settled in the North. ---------
5. S.W. England 6. South Wales	Light to moderate easterly winds; fair; morning mist or fog locally; moderate day temperature; slight frost at night.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	As 1 - 4.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind westerly, light to moderate; fair to cloudy; mist locally; temperature moderate.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind W. to S.W., fresh at times; cloudy to dull, rain or drizzle locally; visibility moderate to good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland	Wind variable to southwesterly, light to moderate; fair to cloudy, risk of drizzle later; mist locally; temperature moderate, slight night frost locally inland.	
20. S.W. Ireland	As 1 - 4.	

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 amount less than ·01 inch



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....SATURDAY 10th OCTOBER....1925. No. 283...

Observations at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1022·3	0	W	6	0	50	85	7	5700	StCu	10	-	10
Stornoway	51	1029·4	-2	W	3	b	.	.	7	.	.	.	.	.
Wick	81	1026·9	-2	WNW	3	0	50	85	8	2500	StCu	8	CiSt	10
Castlebay	87	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1031·7	-1	SSE	2	b	45	97	7	-	-	0	-	0
Renfrew	26	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1029·5	-1	WSW	3	b	46	92	7	800	St	1	-	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1029·3	-1	W	2	b	44	92	7	-	-	0	-	0
Blacksod Point	10	1031·3	-2	-	0	b	46	97	7	.	.	.	.	0
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1032·3	-1	SSE	1	b	43	92	6	-	-	0	-	0
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1031·3	-1	W'N	3	fb+	47	92	3	-	-	0	-	0
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	298	1031·6	-1	WSW	2	b	40	97	6	-	-	0	-	0
Gorleston	15	1031·1	0	W	1	b	42	85	7	-	-	0	-	0
Valencia (Cahirciveen)†	30	1031·3	0	-	0	bv	50	85	9	-	-	0	-	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1031·2	-1	NE	2	b	45	85	8	-	-	0	ACu	1
Ross-on-Wye	235	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	296	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	43	.	.	.	.	.	.	.
Croydon	244	1031·5	-1	SE	1	bc+	37	97	5	4000	StCu	6	-	6
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1030·5	-2	NE	2	c	44	92	7	2500	StCu	8	-	8
Scilly (St. Mary's)	131	1029·9	-1	ENE	4	0	53	75	8	4000	StCu	10	-	10
Falmouth (Pendennis)	200	1029·6	-2	NE	4	c+	49	85	7	4000	StCu	8	-	8
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1029·7	-2	ENE	5	b+	50	85	6	4000	StCu	3	-	3
Southampton (Calshot)	10	1030·7	-2	NNE	3	mb+	45	92	4	-	-	0	-	0
Dungeness	20	1029·8	-2	E	4	b	52	75	8	-	-	0	-	0
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1020·2	-1	W	5	odd	49	92	7	4000	Nb	10	-	10	4
Stornoway	1025·9	-2	-	0	o|pr.	51	92	6	800	St	10	-	10	0
Wick	1025.0	-2	WNW	2	o	50	92	8	1500	St	6	ASt	10	0
Castlebay	1027·9	-2	W	2	c	51	85	7	2600	St	7	-	7	1
Nairn	1025·8	.	-	0	bc+	45	85	7	1500	St	3	CiCu	5	.
Aberdeen	1026·9	-3	WSW	2	b	40	92	7	4000	StCu	1	-	1	0
Malin Head	1029·1	-2	S	2	b	44	97	7	5700	StCu	2	-	2	2
Renfrew	1028·9	-1	WSW	3	b	43	92	8	-	-	0	ACu	2	.
Edinburgh (Inchkeith)	1027·5	-2	WSW	2	b+	44	85	7	870	St	1	CiCu	3	1
Leuchars	1028·1	0	W	1	b-	39	92	8	4000	Cu	1	ACu	2	.
Eskdalemuir	1029·4	-2	-	0	ffb	32	97	2	-	-	0	-	0	.
Tynemouth	1027·5	-2	W	2	b	42	92	6	-	-	0	ACu	2	0
Blacksod Point	1029·1	-2	W	1	b	45	97	7	.	.	.	.	0	1
Donaghadee	1029.0	-3	-	0	fo+	44	97	2	1500	St	10	-	10	0
Birr Castle	1030·3	.	SE	1	ffo	30	97	2	<150	St	10	-	10	.
Holyhead	1029·3	-3	SSE	1	b	45	97	5	4000	StCu	1	-	1	0
Liverpool (Bidston)	1029.0	-1	W	2	b+	44	92	5	1500	St	2	-	2	.
Chester (Sealand)	1029·1	-4	SE	2	ffb	31	97	3	-	-	0	-	0	.
Harrogate	1028·2	-2	SW	1	b	43	92	7	-	-	0	CiCu	1	.
Spurn Head	1027·7	-3	WNW	3	ffo	44	92	2	220	St	10	-	10	0
Birmingham (Edgbaston)	1029·8	-2	NW	2	mb-	40	97	4	-	-	0	-	0	.
Cranwell	1029.5	-2	W'S	2	fb-	39	97	2	-	-	0	-	0	.
Gorleston	1028·6	-3	W'S	2	b	39	97	6	2500	St	2	-	2	0
Valencia (Cahirciveen)†	1029·2	-2	ENE	3	bv	38	97	9	-	-	0	-	0	0
Roches Point	1030·0	-2	NNE	1	b	42	97	7	-	-	0	-	0	0
Pembroke (St. Ann's H.)	1029·7	-3	NE	1	b+	43	92	7	-	-	0	ACu	1	1
Ross-on-Wye	1029·8	-3	SW	1	FFO	31	97	1	<150	St	9	-	9	.
Leafield	1030·3	-2	NNW	1	b	35	97	6	-	-	0	CiSt	1	.
Andover	1028·9	-2	NNE	1	c+	35	97	7	4000	StCu	7	ACu	8	.
S. Farnborough	1029·1	-2	WNW	1	0	39	97	5	2500	StCu	9	-	9	.
London (Kew Obsy.)	1030·3	-2	-	0	mmo	42	97	4	2500	StCu	9	-	9	.
Croydon	1029·4	-2	S'W	1	ffo	43	97	3	220	St	10	-	10	.
Clacton-on-Sea	1028·9	-2	N	3	c	45	85	7	4000	StCu	~~8~~7	-	~~7~~8	2
Shoeburyness	1029.5	-1	~~SW~~N	1	0+	47	85	8	2500	StCu	9	-	9	.
Felixstowe	1029·2	-1	NW	2	b	40	92	6	5700	StCu	1	-	1	0
Lympne	1028·8	-2	ENE	2	b	42	92	8	4000	StCu	3	-	3	.
Scilly (St. Mary's)	1027·8	-2	NE	3	c	51	75	8	4000	StCu	5	ACu	7	4
Falmouth (Pendennis)	1028·1	-2	NE	3	bc-	48	85	8	4000	StCu	5	-	5	0
Plymouth (Cattewater)	1027·8	-2	ENE	3	b	46	92	7	-	-	0	-	0	0
Portland Bill	1027.5	-1	ENE	5	b	49	85	6	-	-	0	-	0	4
Southampton (Calshot)	1028·7	-2	NNE	3	ffb	42	97	2	-	-	0	-	0	0
Dungeness	1028·0	-2	E	3	bc	51	75	8	-	-	0	CiCu	4	3
Guernsey	1025·9	-1	E	5	b	52	85	7	2500	Cu	1	-	1	5

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 8-9th °F.	Temperature. Max. Day. 9th °F.	Rainfall.† Night 17h.-9h. 8-9th mm.	Rainfall.† Day 9h.-17h. 9th mm.	Sunshine. Sunrise to Sunset. 9th hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	bb	bb	36	59	-	-	9.4
Douglas (I. o. M.)	b	b	38	54	-	-	10.0
Llandudno	b	b	36	56	-	-	9.3
Colwyn Bay	occmc	bbb	36	54	-	-	9.9
Rhyl	b	b	33	57	-	-	9.3
Wallasey	bc/bc	bcb	36	55	-	-	9.0
Southport	bw3	b	33	54	-	-	8.7
Blackpool	mc	bbc	35	55	-	-	8.1
Ilkley	b	b	31	58	-	-	9.0
Cleethorpes	b	b	40	58	-	-	9.5
Skegness	roc	bb	38	57	0.3	-	8.7
Aberystwyth	b	b	37	55	-	-	9.6
Bath	b	bc	35	56	-	-	7.8
Cheltenham	bm	b	34	57	-	-	7.7
Leamington Spa	bc	bc	33	56	-	-	8.2
Lowestoft	b	b	49	55	-	-	7.1
Felixstowe	bc	bc	41	58	-	-	8.2
Harwich & Dovercourt	bc	cbc	41	58	Trace	Trace	7.7
Southend	b	b	41	59	-	-	9.4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bbcc	bc	46	54	-	-	9.5
Bude	wwbb	bb	37	62	-	-	10.2
Penzance	b	b	44	59	-	-	10.0
Paignton	b	bc	42	56	-	-	9.7
Torquay	b	b	45	56	-	-	9.6
Jersey	bc	bc	50	59	1	-	10.0
Weymouth	b	b	41	53	-	-	8.4
Bournemouth	b	b	37	57	-	-	8.7
Portsmouth (S'thsea)	b	b	41	59	-	-	9.8
Bognor	b	b	42	58	-	-	8.6
Littlehampton	bc	bc	40	59	-	-	8.2
Worthing	b	b	42	57	-	-	7.3
Brighton	bcc	cbc	43	58	-	-	4.9
Eastbourne	ooc	bcb	42	56	-	-	2.8
Hastings	obc	cbcb	43	55	0.4	0.3	3.3
Folkestone	obc	bc	47	56	1	Trace	3.2
Dover	rowo	bbcb	49	56	3	Trace	3.8
Tunbridge Wells	bbcb	bcb	39	58	-	-	8.3
Ramsgate	obc	bcb	48	55	3	-	3.5
Margate	coc	bcbb	50	55	0.6	-	4.2
Deal	orco	obcb	49	56	3	0.3	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. † The observations at 01.00 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23334 Sunday 11th. October 1925.

Observations at 1300 G.M.T. 10th.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. § 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1023.3	+1	N'E	1	orr	43	92	6	4000	Nb	10	-	10	•
Stornoway	1024.9	-1	NNN	2	o	54	92	7	800	Sr	10	-	10	•
Wick	1024.8	-1	NN	2	o	51	85	8	1500	Sr	4	A Sr	10	•
Castlebay	1026.8	-1	SN	4	o+	53	97	6	800	Sr	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1024.7	-3	N	2	o	56	65	8	4000	StCu	8	Ci	9	1
Malin Head	1027.8	-2	N	2	b	55	85	6	4000	Cu	2	-	2	•
Renfrew	1027.1	-2	N	2	b	58	65	8	4000	StCu	1	-	1	0
Edinburgh (Inchkeith)	1025.5	-3	NSN	1	b	55	65	8	•	Sr	1	Ci Sr	2	•
Leuchars	1025.4	-2	NNN	3	b	59	65	8	-	-	0	•	0	0
Eskdalemuir	1026.1	-2	SSE	2	b	55	65	8	-	-	0	ACu	3	1
Tynemouth	1025.7	-3	ENE	1	bc	52	75	8	-	-	0	ACu	4	•
Blacksod Point	1028.4	-1	E	1	b	55	92	7	•	•	•	•	3	•
Donaghadee	1027.7	-2	NN	1	bc	54	75	8	-	-	0	ACu	5	•
Birr Castle	1029.1	•	N	1	b	54	75	6	-	-	0	-	0	•
Holyhead	1027.7	-2	NN'N	1	b	57	75	8	4000	Cu	1	ACu	1	0
Liverpool (Bidston)	1026.9	-2	NN'N	3	bc	55	75	8	2500	StCu	5	-	5	•
Chester (Sealand)	1027.1	-2	NN'N	4	c+	55	75	7	2500	Cu	7	-	7	0
Harrogate	1025.7	0	NN'N	2	b	57	65	8	-	-	0	CiCu	1	•
Spurn Head	1025.4	-3	NN	2	b/f	54	75	5	-	-	0	-	0	•
Birmingham (Edgbaston)	1026.6	-3	NNN	3	b	56	65	6	-	-	0	-	0	0
Cranwell	1026.7	-3	SH'S	2	b	60	55	6	-	-	0	-	0	0
Gorleston	1025.8	-3	N	1	b	55	75	9	2500	Sr	3	-	3	•
Valencia (Cahirciveen)	1027.8	-1	NN	2	bc	55	75	8	4000	StCu	6	-	6	0
Roches Point	1027.9	-4	SE	2	b	56	75	8	4000	Cu	2	-	2	•
Pembroke (St. Ann's H.)	1027.1	-3	NE	1	b	55	65	8	4000	Cu	1	-	1	•
Ross-on-Wye	1026.1	-3	NE	1	b	55	65	6	-	-	0	-	0	5
Leafield	1026.4	-3	N	1	b	55	65	7	-	-	0	-	0	•
Andover	1026.1	-3	NE	1	b-	57	65	8	2500	Cu	1	-	1	0
S. Farnborough	1026.1	-3	NE	1	b	57	75	6	-	-	0	-	0	0
London (Kew Obsy.)	1026.1	-4	-	0	b	54	75	4	-	-	0	-	0	1
Croydon	1026.0	-5	E'S	2	b+	57	65	6	4000	Cu	2	-	2	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1026.4	-4	E'S	2	b	58	75	9	4000	Cu	2	-	2	•
Felixstowe	1026.6	-3	-	0	b	58	55	8	5700	Cu	1	-	1	0
Lympne	1025.9	-4	ENE	3	bc-	56	65	8	2500	StCu	5	-	5	0
Scilly (St. Mary's)	1026.0	-3	NE'E	4	c-	56	75	7	4000	StCu	7	-	7	•
Falmouth (Pendennis)	1025.5	-3	E'N	4	c+	55	75	7	4000	StCu	7	-	7	•
Plymouth (Cattewater)	1025.2	-4	E	4	bc	53	75	7	4000	Cu	4	-	4	0
Portland Bill	1025.3	-3	ENE	5	c+	56	75	6	4000	Cu	7	-	7	•
Southampton (Calshot)	1026.5	-4	E	4	bc	59	65	7	2500	StCu	4	-	4	0
Dungeness	1025.9	-4	E	3	bc	56	75	8	4000	Cu	4	-	4	•
Guernsey	1023.7	-5	E	4	b	56	75	7	-	-	0	-	0	•

Observations at 1800 G.M.T. 10th.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. § 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-2
Lerwick	1021.7	0	N	2	o	43	75	8	5700	StCu	10	-	10	1
Stornoway	1024.7	+1	NNN	2	drc	49	92	6	450	Nb	10	-	10	1
Wick	1023.1	-1	NNN	2	b	49	97	8	1500	Nb	6	A Sr	10	0
Castlebay	1025.7	-1	NNN	2	o	52	92	6	1500	Sr	10	-	10	2
Nairn	1023.8	•	-	0	od	50	92	7	800	Nb	9	-	9	•
Aberdeen	1023.8	0	N	2	od	49	97	6	800	Sr	10	-	10	0
Malin Head	1026.4	-2	NW	2	bc	51	92	6	2500	StCu	3	-	3	1
Renfrew	1025.8	-1	N	2	o	52	85	7	1500	StCu	10	-	10	•
Edinburgh (Inchkeith)	1023.5	-2	N	3	o+	54	75	8	•	StCu	9	-	9	•
Leuchars	1023.5	-2	NNN	4	o	54	75	8	4000	StCu	10	-	10	•
Eskdalemuir	1024.9	-2	NN	1	b	45	85	7	-	-	0	Ci	1	•
Tynemouth	1024.1	-2	-	0	bc	50	85	6	800	Sr	4	-	4	0
Blacksod Point	1026.4	-2	N	1	b	49	97	7	•	•	•	•	0	0
Donaghadee	1025.8	-3	NN	3	b-	53	85	8	-	-	0	ACu	2	2
Birr Castle	1026.2	•	NNE	1	b	51	75	6	-	-	0	-	0	•
Holyhead	1025.6	-2	N	3	b	53	85	7	2500	StCu	1	ACu	1	•
Liverpool (Bidston)	1025.0	-1	NN'N	2	b-	51	85	7	2500	StCu	1	-	1	•
Chester (Sealand)	1025.0	-2	NN	3	b	50	92	6	2500	Cu	2	-	2	•
Harrogate	1024.3	-2	N	1	bc+	50	75	7	-	-	0	ACu	6	•
Spurn Head	1023.8	-2	NNN	2	b	50	92	5	7200	StCu	2	-	2	0
Birmingham (Edgbaston)	1024.5	-2	N	2	b	51	85	5	-	-	0	-	0	•
Cranwell	1024.5	-1	NNE	1	b	47	85	5	-	-	0	-	0	•
Gorleston	1023.6	-3	-	0	bc	52	85	5	1500	Sr	5	-	5	0
Valencia (Cahirciveen)	1026.0	-1	NN'N	2	b-	51	85	8	4000	StCu	2	-	2	0
Roches Point	1027.3	0	ESE	1	b+	47	97	7	-	-	0	ACu	2	0
Pembroke (St. Ann's H.)	1024.9	-3	N	1	b+	56	85	7	-	-	0	A Sr	3	0
Ross-on-Wye	1024.0	-2	N	1	fb	49	85	3	-	-	0	-	0	•
Leafield	1024.3	-3	-	0	b	47	75	7	-	-	0	-	0	•
Andover	1023.8	-2	-	0	b	49	85	7	2500	StCu	3	-	3	•
S. Farnborough	1023.7	-2	-	0	mb+	46	92	4	-	-	0	-	0	•
London (Kew Obsy.)	1023.8	-2	-	0	fb+	46	97	0	-	-	0	-	0	•
Croydon	1024.0	-2	SE	2	b	47	92	5	-	-	0	-	0	•
Clacton-on-Sea	1023.8	-3	SSW	1	bc	53	85	7	4000	Cu	4	-	4	1
Shoeburyness	1023.9	-3	-	0	b	44	97	7	-	-	0	-	0	•
Felixstowe	1024.2	-1	S	1	b	52	85	7	-	-	0	-	0	0
Lympne	1023.9	-1	NNE	2	b	47	85	8	-	-	0	-	0	•
Scilly (St. Mary's)	1024.6	-1	NE'N	3	c	53	85	7	4000	StCu	8	-	8	4
Falmouth (Pendennis)	1023.5	-1	E	4	bc	53	75	7	4000	StCu	4	-	4	0
Plymouth (Cattewater)	1023.5	-1	NE	3	b	52	85	6	4000	Cu	1	-	1	0
Portland Bill	1023.4	-1	E	3	b	55	75	6	-	-	0	-	0	1
Southampton (Calshot)	1023.9	-2	N	2	b	54	75	5	-	-	0	-	0	0
Dungeness	1021.7	-3	E	2	b	53	75	8	-	-	0	-	0	3
Guernsey	1021.5	-1	E	5	b+	54	85	7	-	-	0	ACu	1	6

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 0900 G.M.T. 11th.								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	cmwbfw	bfw	bffw	*	*	34	-	Tr	2.0	*	*	
Croydon } 24 hours ended 0700	244	focbz	bz	bmw	*	*	29	-	Tr	6.1	*	*	1
Greenwich (Royal Obsy.)	149	omc	cbm	bmofw	60	37	27	-	-	6.3	66	99	1
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3.3	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	58	40	37	-	-	1.7	72	99	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	5.9	*	*	*
Camden Square	110	cbc	bm	*	59	39	36	-	-	*	*	100	*
Kensington Palace	80	obc	co	*	57	*	32	-	-	*	At 18h 93	100	*
Hampstead Observatory	450	*	*	*	55	37	28	-	-	6.7	*	100	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 10th.

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 10th. h. m. to 11th. h. m.

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

CODE FOR STATE OF GROUND.

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 1300 and 1800 reports (Hoar frost in 0100 and 0900 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 1925.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	6.13 / 6.15	11.40 / 11.40	5.6 / 5.4
Greenwich	6.19 / 6.21	11.47 / 11.47	5.15 / 5.13
Wick	6.41 / 6.44	11.59 / 11.59	5.17 / 5.14
Valencia	7.0 / 7.2	12.28 / 12.28	5.55 / 5.53

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

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

SEA DISTURBANCE.

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

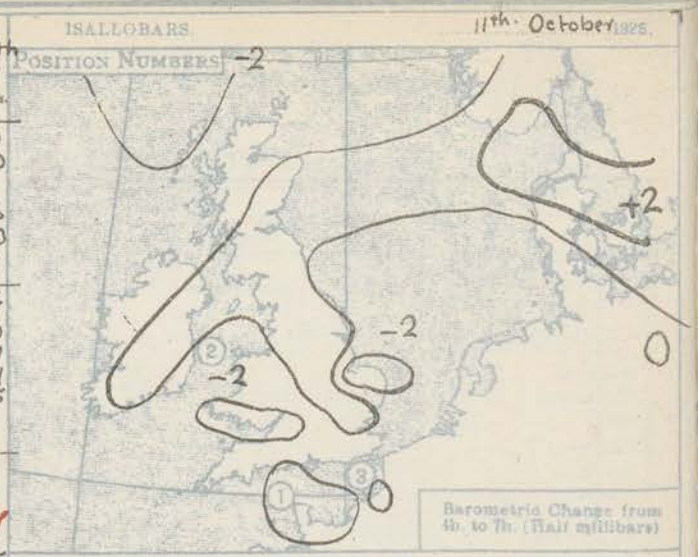
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-18h. 10th.	Weather. 18h.-18h. 10th.	Weather. 18h. 10th. to 1h. 11th.	Weather. 1h.-7h. 11th.	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. 10th Hours.
Lerwick	omr	opr	b	bbcco	49	38	.	3	–	1100	–	0·0
Stornoway	oo	p	c	r-d	54	47	.	2	2	–	–	0·0
Wick	od.do	or.ro	or.rc	oir.o0	51	45	.	1	1	0900	<2100	.
Castlebay	c	oco	obco	o	55	51	.	–	–	–	–	0·6
Nairn	bcgcm	edgm	odcg	cg	54	46	.	1	0·2	1630	2200	1·0
Aberdeen	bbo	oom	oid.m	oidgm	58	47	39	Trace	0·2	1730	<2100	3·9
Malin Head	bcx	bcze	bczcoe	coez	56	50	.	–	–	–	–	8·4
Renfrew	bb	bbcco	oc	c	58	36	30	–	–	–	–	8·8
Edinburgh (Inchkeith)	b	bcc	c	c	58	48	43	–	–	–	–	7·7
Leuchars	bb	bo	oo	oo	59	41	25	–	–	–	–	6·1
Eskdalemuir	bfxbcb	bbyb	bbcw	bcwcw	60	389	32	0·1	–	–	–	6·5
Tynemouth	bbc	bc	bbcc	om	55	46	38	–	–	–	–	.
Blacksod Point	bb	bb	.	bb	56	42	.	–	–	–	–	.
Donaghadee	bbc	bc	bc	bc	56	48	.	–	–	–	–	.
Birr Castle	bez	bz	off	off	58	32	26	–	–	–	–	7·4
Holyhead	bmb	bb	bbw	bwo	57	52	46	–	–	–	–	9·2
Liverpool (Bidston)	bbc	bcb		bfebc	55	42	36	–	Trace	–	01·30	7·7
Chester (Sealand)	bfxmbc	cbcbb	bmFe	bFeFe	57	35	32	–	Trace	–	<2100	8·7
Harrogate	b	bbc	b	bo	61	42	33	–	–	–	–	9·7
Spurn Head	fomoz	bb	c	cwbcw	55	45	.	–	0·2	–	–	8·3
Birmingham (Edgbaston)	bw	bb	bm	bmofe	57	40	36	–	–	–	–	6·4
Cranwell	b	b	bm	ofe	61	36	25	–	Trace	–	–	7·8
Gorleston	bz	bm	bfbm	ffbbc	57	39	37	–	–	–	–	5·7
Valencia (Cahirciveen)	bbc	bcb	bbcb	bbw	56	36	33	–	Trace	–	–	7·7
Roches Point	bzb	b	bw	bz	56	41	.	–	Trace	–	–	.
Pembroke (St. Ann's H.)	bbc	bbc	bz	bc	56	43	.	–	–	–	–	9·3
Ross-on-Wye	fbb	bb	bfw	ff	60	33	27	–	–	–	–	7·5
Lehfield	bb	bbw	bw	bbfz	56	38	27	Trace	Trace	–	–	9·3
Andover	cwbcb	bbm	b	bofefe	58	32	27	–	Trace	–	–	8·1
S. Farnborough	bwbcbz	bz bm	bmbcfe	ffcoe	57	31	32	–	–	–	–	6·7
London (Kew Obsy.)	cwbfw	bfw	bffw	bffwofw	55	36	34	–	Trace	–	–	2·0
Croydon	fcbz	bz	bmw	bmwfeo	58	36	29	–	Trace	–	–	6·3
Clacton-on-Sea	abc	bc	bcb	bbcm	59	41	38	–	–	–	–	6·4
Shoeburyness	obcbcbv	bvb	bbff	bffx	58	35	27	–	Trace	–	–	4·2
Felixstowe	bwwy	bbw	bwm	bmF	59	39	33	–	0·1	–	–	9·7
Lympne	cbc	b	bw	bmfx	57	40	25	–	–	–	–	9·5
Scilly (St. Mary's)	co	cbcc	ybcb	c	58	46	.	–	–	–	–	5·9
Falmouth (Pendennis)	bcc	cbc	bc	bbc	55	44	.	–	–	–	–	8·9
Plymouth (Cattewater)	bbccb	b	bwm	bmxw	56	40	28	–	Trace	–	–	9·8
Portland Bill	bbcz	cbcbz	bz	bm	56	45	.	–	–	–	–	.
Southampton (Calshot)	bfmfc	bbc	bm	bmwff	60	40	36	–	Trace	–	–	9·3
Dungeness	bc	bcb	bbc	bcbf	57	37	.	–	–	–	–	.
Guernsey	b-bc	bq	b	bbc	56	52	.	–	–	–	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	10th 0900	"Cambria"	NW	2	bc	53	57	7
1	10th 1200	"St Julien	ENE	6	bc	57	59	7
3	11th 0200	"Arundel"	NE	2	bc-	53	59	7

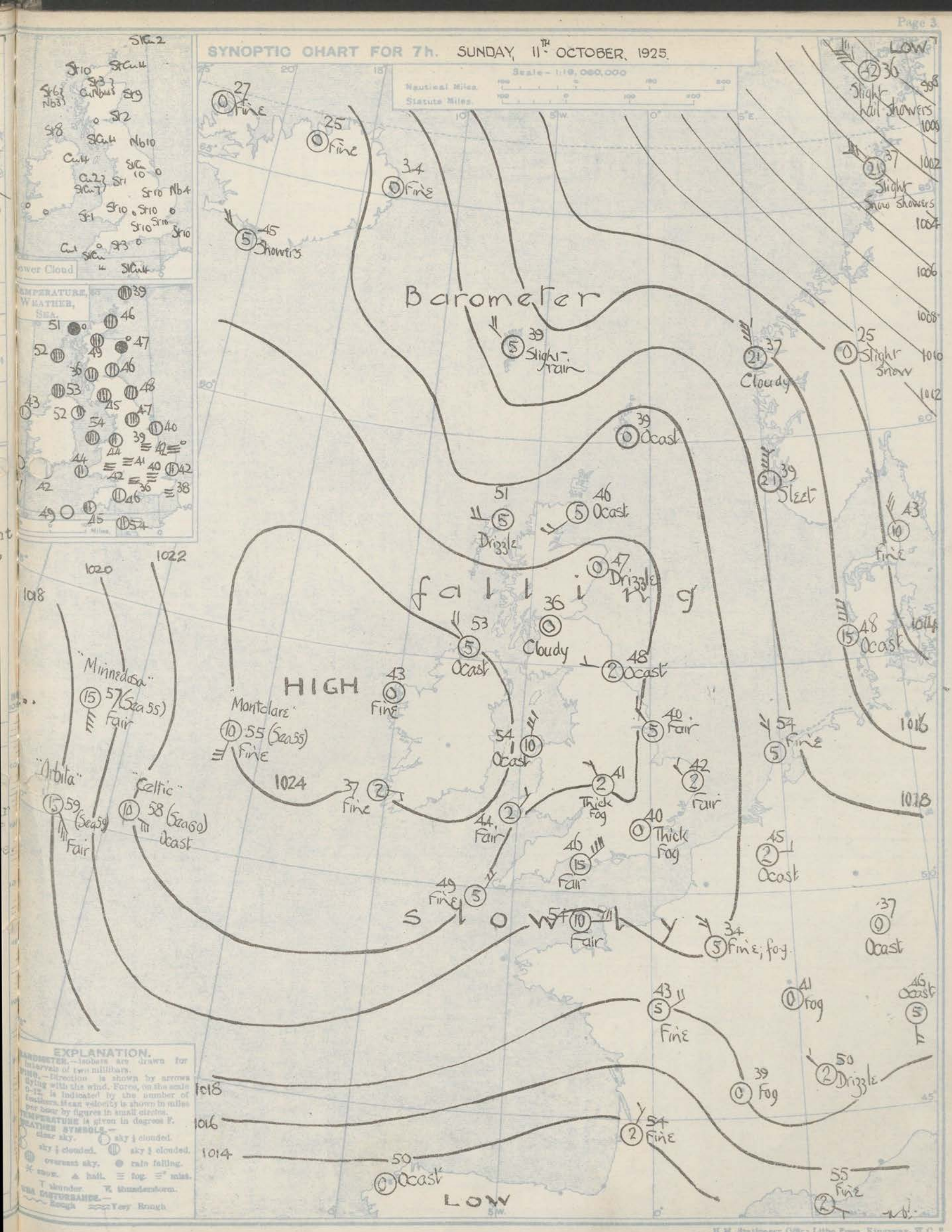
GENERAL INFERENCE.

An anticyclone is centred over Ireland. Winds will be light and variable or mainly northerly, and weather mainly fair, but drizzle will occur on the east coasts of Great Britain and in the north of Scotland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday 11th October, 1925.	Further Outlook.
1. S.E. England	Wind light variable; fair, but mist or fog in many places; rather cold with frost at night.	Continuing fair in Ireland and the west of England. Uncertain elsewhere.
2. E. England	Wind light northerly; fair to cloudy; perhaps some drizzle; mist or fog in places; rather cold with frost at night.	
3. E. Midlands.	As 0 - 1.	
4. W. Midlands		
5. S.W. England	Wind light northerly; fair; some morning mist; moderate day temperature; ground frost locally at night.	
6. South Wales		
7. North Wales		
8. N.W. England		
9. N. Midlands	As 2.	
10. N.E. England		
11. E. Scotland	Wind light N.W.; cloudy some drizzle at times; visibility moderate; rather cold.	
12. S.W. Scotland	As 5 - 8.	
13. Isle of Man		
14. N. & N.W. Scotland	Wind light, N.W.; cloudy; local drizzle; visibility moderate to good; moderate temperature.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	As 5 to 8.	
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

† For code see page 1

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



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Sunday 11th October 1925. No. 284.

Stations.	Height above M.S.L. in feet.	Observations at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1021·9	0	-	0	b	38	85	8	4000	Cu	1	ACu	2	1021·5	-1	-	0	0	39	75	8	5700	StCu	2	CiSt	10	0
Stornoway	51	1024·4	-1	W	2	c	•	•	6	•	•	•	•	•	1021·2	-2	W	2	or₀	51	97	5	800	St	10	-	10	1
Wick	81	1022·1	0	NNE	2	c|r	47	97	8	1500	St	5	ACu	8	1021·1	-1	SW	2	0	46	97	8	1500	StCu	4	ASt	10	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1023·3	-2	-	0	0	52	92	6	1500	St	9	-	9	0
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1021·3	•	-	0	c	49	85	8	1500	CuNb	7	-	7	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1022·4	0	-	0	odo	47	97	6	800	St	9	-	9	0
Malin Head	51	1025·5	-1	NW	2	c	53	97	8	5700	StCu	8	-	8	1024·0	-1	NW	2	0	53	97	6	1500	St	8	ACu	10	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1023·8	0	-	0	c	36	97	7	-	-	0	Ci	8	•
Edinburgh (Inchkeith)	190	1022·9	-1	WSW	3	c	50	92	7	2500	St	3	ASt	8	1022·9	0	WSW	2	bc	48	97	7	<150	St	2	ACu	6	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1022·1	-1	SW	3	0	45	97	8	4000	StCu	7	Ci	9	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1023·3	0	NNE	1	c	45	92	7	4000	StCu	4	Ci	8	•
Tynemouth	72	1023·4	0	NW	1	0	48	85	6	800	St	10	-	10	1022·2	-1	WNW	1	0	48	92	7	1500	Nb	10	-	10	0
Blacksod Point	16			no	obs.	taken				•	•	•	•		1024·5	-1	-	0	b	43	97	7	•	•	•	•	2	0
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1023·9	0	N	2	bc-	52	85	8	5700	Cu	4	Ci	5	2
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1024·7	•	NE	1	FFo	35	97	1	<150	St	10	-	10	•
Holyhead	26	1024·1	-1	NE	2	b	52	85	7	-	-	0	-	0	1022·8	-1	NNE	3	0+	54	85	7	2500	StCu	9	-	9	1
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•	1022·3	0	NE'N	1	bc+	44	92	5	2500	St	1	Ci	4	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1022·8	0	-	0	FFb	35	97	1	-	-	0	-	0	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1022·6	0	W	1	0+	47	92	7	4000	StCu	10	-	10	•
Spurn Head	26	1022·3	-1	N'W	3	c+	49	92	6	4000	CuNb	8	-	8	1021·5	0	NNW	2	bc	48	92	6	-	-	0	Ci	4	0
Birmingham (Edgbaston)	325	•	•	•	•	•	•	•	•	•	•	•	•	•	1022·7	0	NNW	1	FFo	41	97	1	<150	St	10	-	10	•
Cranwell	256	1023·4	-1	NNW	2	b	40	97	6	-	-	0	-	0	1022·0	-2	NW	2	FFo	39	97	1	<150	St	10	-	10	•
Gorleston	18	1022·2	-1	NW	1	b	42	92	5	1500	St	3	-	3	1021·1	-2	NW	1	mmbc	42	97	4	4000	Nb	4	Ci	6	0
Valencia (Cahirciveen)	30	1025·7	0	-	0	b	49	92	9	-	-	0	-	0	1024·0	-1	E	1	b	37	97	6	-	-	0	-	0	1
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1024·6	0	NNE	1	b	42	97	6	-	-	0	-	0	0
Pembroke (St. Ann's H.)	149	1022·3	0	NE	2	b	49	85	7	-	-	0	-	0	1022·3	-2	NE	1	bc+	44	92	7	800	St	1	ASt	4	0
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1021·9	-1	W	1	FFo	42	97	2	<150	St	10	-	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1022·4	0	NNE	2	FFb	38	97	1	-	-	0	-	0	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1021·2	-2	NNE	1	FFo	40	97	1	<150	St	10	-	10	•
S. Farnborough	239	•	•	•	•	•	•	•	•	•	•	•	•	•	1021·5	-1	N'W	1	FFo	36	97	1	<150	St	10	-	10	•
London (Kew Obsy.)	18	•	•	•	•	•	42	•	•	•	•	•	•	•	1021·6	+1	-	0	FFo	43	97	0	<150	St	10	-	10	•
Croydon	244	1023·0	-1	SSW	2	mmb	39	97	4	-	-	0	-	0	1021·9	-1	NNW	1	FFo	37	97	0	<150	St	10	-	10	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1020·5	0	N	3	bc	42	92	5	-	-	0	ASt	5	2
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1021·7	-1	NW	1	Fb-	37	97	1	-	-	0	-	0	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1021·0	-1	NW	2	FFo	40	97	1	<150	St	10	-	10	0
Lympne	350	1021·8	-1	NE	2	b	45	85	7	-	-	0	-	0	1020·6	-1	NNW	3	FFb	40	97	2	-	-	0	-	0	•
Scilly (St. Mary's)	131	1023·5	-1	NNE	2	b	48	92	8	-	-	0	-	0	1022·0	0	NE'N	2	b+	49	85	7	4000	Cu	1	-	1	3
Falmouth (Pendennis)	209	1022·6	-2	NNE	2	b	47	85	7	-	-	0	-	0	1021·2	-1	N'W	2	bc	45	85	7	4000	StCu	4	-	4	0
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•	1021·0	-1	-	0	b	43	97	6	-	-	0	-	0	0
Portland Bill	19	1021·7	-2	NE	2	b	50	85	6	-	-	0	-	0	1021·4	0	ENE	4	bc+	46	92	5	1500	St	3	CiSt	5	1
Southampton (Calshot)	10	1022·5	-2	N'W	2	b	45	92	6	-	-	0	-	0	1021·4	-1	NW'N	2	Fb+	40	97	1	-	-	0	-	0	0
Dungeness	20	1021·8	-2	NNE	2	bc	41	92	8	4000	Cu	4	-	4	1020·5	-1	N	2	Fo+	38	97	1	<150	St	10	-	10	2
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1019·5	0	E	3	bc	54	85	6	4000	StCu	4	ACu	5	4

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 9th-10th	Temperature. Max. Day. 10th.	Rainfall.† Night 17h.-9h. 9th-10th	Rainfall.† Day 9h.-17h. 10th.	Sunshine. Sunrise to Sunset. 10th.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F	mm.	mm.	hr.
Berwick-on-Tweed	b	bbc	36	57	-	-	8·2
Douglas (I. o. M.)	b	b	44	59	-	-	9·3
Llandudno	bcb	b	37	58	-	-	9·0
Colwyn Bay	bcb	b	38	57	-	-	9·2
Rhyl	b	b	34	56	-	-	9·5
Wallasey	ocbc	bcb	41	58	-	-	7·9
Southport	bcb	b	38	55	-	-	8·1
Blackpool	mb	bc	35	56	-	-	8·9
Ilkley	b	b	34	64	-	-	7·4
Cleethorpes	b	b	37	58	-	-	8·6
Skegness	fb	bm	36	59	-	-	7·2
Aberystwyth	b	b	37	54	-	-	8·7
Bath	b	bm	35	58	-	-	7·9
Cheltenham	mbm	bz	33	58	-	-	8·2
Leamington Spa	mcb	bc	31	57	-	-	6·8
Lowestoft	b	b	39	57	-	-	8·0
Felixstowe	b	b	39	59	-	-	9·5
Harwich & Dovercourt	b	b	40	60	-	-	9·6
Southend	oc	bcb	45	62	-	-	4·3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcb	b	45	56	-	-	8·7
Bude							
Penzance	bbc	bc	44	58	-	-	7·8
Paignton	bc	b	47	56	-	-	8·3
Torquay	b	b	48	57	-	-	8·7
Jersey	b	b	48	59	-	-	9·7
Weymouth	b	b	42	60	-	-	8·9
Bournemouth	b	b	38	58	-	-	9·2
Portsmouth (S'thsea)	b	b	43	59	-	-	9·6
Bognor	b	b	43	59	-	-	9·4
Littlehampton	bc	bc	40	59	-	-	9·2
Worthing	b	b	43	60	-	-	9·4
Brighton	b	b	42	60	-	-	9·5
Eastbourne	b	b	41	59	-	-	10·1
Hastings	b	b	43	58	-	-	10·0
Folkestone	b	b	47	58	-	-	9·8
Dover	bnbb	b	49	60	-	-	10·3
Tunbridge Wells	bbc	bcb	37	59	-	-	7·6
Ramsgate	cbc	bcb	51	57	-	-	4·4
Margate	o	ob	52	56	-	-	3·6
Deal	cbcv	b	50	59	-	-	6·3

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* Information not usually received † The observations at 21.00 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23335 Monday, 12th October 1925.

Observations at 1300 G.M.T. 11th

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1015·1	-6	~~6~~	0	orr	43	85	6	4000	Nb	10	–	10	·
Stornoway	1017·7	-4	W	5	orr	53	97	4	450	St	10	–	10	·
Wick	1017·3	-4	W	2	oro ro	52	92	8	1500	Nb	10	–	10	·
Castlebay	1021·8	-2	W	5	ojp	54	92	6	1500	St	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1019·1	-3	SW	3	oro	53	85	7	1500	StCu	10	–	10	1
Malin Head	1023·5	0	NW	3	odo	54	97	6	1500	Nb	7	aSt	10	·
Renfrew	1021·8	-3	W	2	c	59	65	8	–	–	0	Ci	7	0
Edinburgh (Inchkeith)	1020·5	-2	WSW	2	c	54	75	7	·	St	2	CiSt	7	·
Leuchars	1020·2	-3	W	4	o+	58	65	8	–	–	0	aSt	9	0
Eskdalemuir	1021·8	0	WSW	2	c	55	75	8	4000	Cu	6	Ci	8	0
Tynemouth	1021·8	0	NE	1	bc-	54	85	8	1500	CuNb	6	–	6	·
Blacksod Point	1024·1	0	–	0	b	55	97	7	·	·	·	·	2	·
Donaghadee	1023·1	0	N	2	bc-	56	75	8	–	–	0	Ci	5	·
Birr Castle	1023·3	*	N	1	bc-	56	92	6	2500	Cu	2	ACu	6	·
Holyhead	1022·2	-1	N	3	c	56	85	8	2500	StCu	4	aCu	8	0
Liverpool (Bidston)	1021·9	-1	–	0	o+	52	85	4	1500	St	10	–	10	·
Chester (Sealand)	1022·0	-2	NE	1	o+	55	75	4	1500	St	10	–	10	1
Harrogate	1021·6	-1	NW	1	c-	54	75	7	4000	Cu	5	Ci	8	·
Spurn Head	1021·3	-1	N	2	o	54	85	7	4000	CuNb	10	–	10	*
Birmingham (Edgbaston)	1021·8	-1	ESE	3	mb-	54	65	8	–	–	0	Ci	1	0
Cranwell	1020·5	-2	NNE	2	o/f	53	85	5	800	FSt	10	–	10	0
Gorleston	1020·6	0	N'E	2	o	56	85	6	5700	StCu	10	–	10	·
Valencia (Cahirciveen)	1022·8	-2	NW	2	b	58	65	6	–	–	0	–	0	0
Roches Point	1023·2	-2	SE	2	bc+	57	75	8	4000	Cu	5	–	5	·
Pembroke (St. Ann's H.)	1021·0	-2	N	2	b	59	75	8	5700	Cu	1	CiSt	2	·
Ross-on-Wye	1020·9	-1	E	2	b-	52	75	5	2500	Cu	1	–	1	5
Leafield	1021·2	-1	ENE	2	o-	48	97	7	2500	St	9	–	9	*
Andover	1020·2	-3	NEN	2	c/f	52	85	6	2500	StCu	7	–	7	0
S. Farnborough	1020·3	-2	NNE	1	bc+	52	97	6	4000	Cu	6	–	6	0
London (Kew Obsy.)	1020·0	-4	NE	2	fo+	54	85	3	5700	St	7	–	7	1
Croydon	1020·7	-2	–	0	fb-	47	97	3	–	–	0	–	0	5
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1020·0	-1	NE'E	3	b	58	75	7	4000	Cu	2	Ci	3	·
Felixstowe	1020·1	-1	NE'N	3	c	58	75	8	2500	Cu	3	Ci	7	0
Lympne	1019·1	-2	N	4	mb-	52	85	4	<150	St	3	–	3	5
Scilly (St. Mary's)	1020·9	-2	NE'N	3	b	61	75	6	–	–	0	–	0	·
Falmouth (Pendennis)	1020·1	-1	E	2	bc	57	75	6	4000	StCu	5	–	5	·
Plymouth (Cattewater)	1019·4	-2	NW	3	b	57	75	5	2500	Cu	1	–	1	0
Portland Bill	1019·2	-2	NE	2	b	57	75	6	–	–	0	–	0	·
Southampton (Calshot)	1020·4	-1	N'W	3	fmb	50	85	5	–	–	0	–	0	0
Dungeness	1019·3	-2	N	3	fmb-	55	75	3	–	–	0	–	0	·
Guernsey	1018·3	-2	E	3	bc	57	85	7	4000	Cu	4	–	4	·

Observations at 1800 G.M.T. 11th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1011·2	+2	NE	3	c/r	42	92	7	4000	StCu	7	–	7	4
Stornoway	1017·4	+2	NW	3	oro	52	97	5	450	St	10	–	10	2
Wick	1013·5	+2	NW	4	o/r	50	97	7	1500	Nb	10	–	10	1
Castlebay	1020·0	-1	NW	4	orr	52	97	6	800	Nb	10	–	10	4
Nairn	1015·9	·	WSW	3	c	53	85	8	1500	CuNb	7	–	7	·
Aberdeen	1014·4	-5	W	4	oro	54	85	7	1500	StCu	10	–	10	0
Malin Head	1021·9	-2	WNW	2	c-	52	97	6	2500	St	5	aCu	7	1
Renfrew	1019·5	-3	W	3	o	54	75	7	1500	St	8	aSt	10	
Edinburgh (Inchkeith)	1016·4	-4	WSW	4	oro	53	75	8	·	St	9	–	9	·
Leuchars	1016·2	-5	WSW	4	o	53	85	8	–	–	0	aSt	10	2
Eskdalemuir	1019·5	-2	W'S	3	o+	51	85	8	2500	StCu	10	–	10	·
Tynemouth	1019·3	-4	SW	2	c+	55	75	6	1500	CuNb	8	–	8	1
Blacksod Point	1022·2	0	–	0	b	50	92	7	·	·	·	·	0	0
Donaghadee	1021·5	-3	NNW	2	bc-	54	85	8	5700	StCu	5	–	5	1
Birr Castle	1022·4	·	N	1	bc	50	92	6	4000	Cu	4	–	4	·
Holyhead	1021·1	-1	N'E	2	c	53	92	8	2500	StCu	1	Ci	8	1
Liverpool (Bidston)	1020·4	-1	NE'N	1	bc-	51	85	6	4000	St	3	CiSt	4	*
Chester (Sealand)	1020·6	0	NW'W	3	b	48	97	4	–	–	0	–	0	·
Harrogate	1020·4	-2	SSW	1	c	49	92	7	4000	Cu	5	CiSt	7	·
Spurn Head	1019·5	-2	NNW	2	c	56	92	7	4000	CuNb	7	–	7	0
Birmingham (Edgbaston)	1020·5	-1	ENE	2	o	53	85	5	1500	St	10	–	10	·
Cranwell	1021·0	-1	N'E	2	mor	51	97	4	1500	St	10	–	10	·
Gorleston	1019·9	-1	NW	1	o	53	85	5	4000	StCu	10	–	10	0
Valencia (Cahirciveen)	1021·9	0	E'N	3	b	54	85	6	2500	StCu	1	–	1	0
Roches Point	1022·4	0	NE	1	bc-	50	92	7	–	–	0	aCu	4	0
Pembroke (St. Ann's H.)	1019·6	-2	N	2	bc+	54	75	8	5700	StCu	3	CiCu	5	0
Ross-on-Wye	1019·7	-1	NE'E	1	fbc+	48	92	3	–	–	0	Ci	4	·
Leafield	1020·0	-1	NNW	1	b	48	85	7	5700	StCu	1	CiSt	2	·
Andover	1019·1	-1	NNE	2	bc-	47	92	6	4000	StCu	1	Ci	4	·
S. Farnborough	1019·2	0	–	0	c	50	92	6	2500	StCu	8	–	8	·
London (Kew Obsy.)	1019·1	-1	N'E	1	mo-	52	85	4	2500	StCu	9	–	9	·
Croydon	1019·3	0	ENE	1	b-	47	92	5	4000	St	3	–	3	·
Clacton-on-Sea	1019·3	-1	NE	2	o	55	85	6	7200	StCu	10	–	10	1
Shoeburyness	1019·8	-1	–	0	o	52	92	7	4000	StCu	2	aCu	9	·
Felixstowe	1019·1	-1	–	0	o	52	92	6	4000	StCu	10	–	10	0
Lympne	1018·6	+1	NNE	3	b	50	85	7	–	–	0	aSt	3	·
Scilly (St. Mary's)	1019·3	-2	NE'N	3	bc+	54	92	6	–	–	0	CiSt	4	3
Falmouth (Pendennis)	1019·1	-1	–	0	bc	54	85	6	4000	StCu	4	–	4	0
Plymouth (Cattewater)	1018·8	+1	NE	3	b	53	85	5	–	–	0	Ci	1	0
Portland Bill	1018·2	-2	NE	3	b	53	85	6	–	–	0	–	0	0
Southampton (Calshot)	1018·9	-1	NNE	2	mmbc	52	85	5	2500	StCu	4	–	4	0
Dungeness	1018·2	-1	ENE	~~4~~ 3	o/f	56	75	7	4000	Cu	6	CiSt	10	2
Guernsey	1017·3	-1	E'N	4	c+	55	92	6	2500	Cu	~~2~~ 4	aSt	8	3

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 12th)	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
Kew (24 hours ended 0700)	16	offew	cifom	bffoew	·	·	34	Tr	–	2·5	·	·	4
Croydon (24 hours ended 0700)	244	ofecb	bfcoz	bowFe	·	·	33	Tr	–	1·9	·	·	3
Greenwich (Royal Obsy.)	149	ofm	oco	ocofo	59	41	29	–	–	1·2	69	94	4
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	1·9	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	58	44	39	–	–	1·4	70	87	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	2·4	·	·	·
Camden Square	110	oc	c	·	58	45	39	–	–	·	·	94	·
Kensington Palace	80	ofbc	bcoz	·	57	·	35	–	–	·	At 18h 80	93	·
Hampstead Observatory	450	·	·	·	54	44	29	–	–	3·7		93	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre. 24 Hr. ended 1800 G.M.T.

South Kensington Max.	Time.	Min.	Time.
–	–	–	–

Kew Observatory Max.	Time.	Min.	Time.
–	–	–	–

POLE STAR RECORD at Greenwich Obsy.

Exposure from 11th 18h 15m. to 12th 05h 30m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	11 15	~~0351~~ 0404	~~34~~ 36
δ Ursae Minoris	11 15	~~0345~~ 0451	~~33~~ 35

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 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).

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

12th–13th October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·15 6·17	11·40 11·39	5·4 5·1
Greenwich	6·21 6·22	11·47 11·46	5·13 5·10
Wick	6·44 6·46	11·59 11·58	5·14 5·11
Valencia	7·2 7·4	12·28 12·27	5·53 5·50

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_o = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

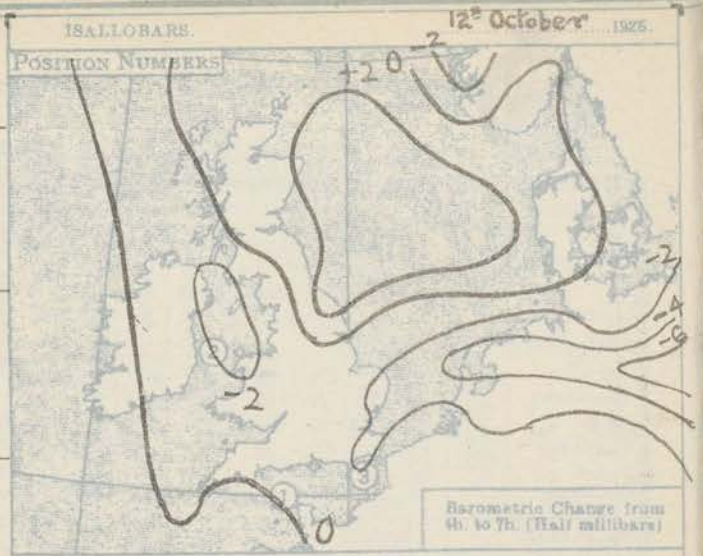
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 11h.	13h.-18h. 11h.	18h. 11h. to 1h. 12h.	1h.-7h. 12h.	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun. 11h. Hours.
Lerwick	omr	omrc	bbc	cbcc	49	37	.	4	Trace	<0800	<2100	0.0
Stornoway	r-d	r-d	bbc	c	53	37	.	5	0.1	-	-	0.0
Wick	or.r	r.rir	bbc	bcp.o	52	40	.	5	Trace	<0800	2400	.
Castlebay	om	omrr	rro	odd	55	48	.	2	1	1530	<2100	0.1
Nairn	cpg	cpfgq	cbcw	bc	55	40	.	0.2	-	1100	-	0.0
Aberdeen	ooir.	oir.	oir.o	obo	55	38	30	0.3	0.4	1230	<2100	0.1
Malin Head	ozd.	d.d.z	cobc	bcco	55	51	.	Trace	-	0900	-	0.7
Renfrew	c	copr.	or.o	oom	60	48	45	Trace	Trace	1630	<2100	5.0
Edinburgh (Inchkeith)	c	r-d	o	p	56	46	44	Trace	Trace	1630	0230	5.1
Leuchars	o.c.o	oo	oo	oc	59	40	23	-	-	-	-	3.0
Eskdalemuir	cw.c	cco	oo	or.md.	58	42	41	-	1	-	0530	5.8
Tynemouth	c	bc	bc	bcc	56	48	45	-	-	-	-	.
Blacksod Point	b	b	bbc	cc	55	42	.	-	-	-	-	.
Donaghadee	bc	bc	bc	or	57	50	.	-	1	-	0430	.
Birr Castle	offbc	bcz	bcff	coff	58	40	32	-	-	-	-	2.7
Holyhead	cbcc	c	bwbc	co	57	49	39	-	-	-	-	6.2
Liverpool (Bidston)	bccomocom		bop.		54	49	37	-	0.1	-	0230	0.1
Chester (Sealand)	bfefebcom	omcmrbm	/bbom	oom.	57	35	30	Trace	-	<0800	-	1.1
Harrogate	od.oc	cq	.cb	bo	54	46	41	Trace	-	0900	-	2.6
Spurn Head	c.op.o	c	obcom	oco	54	47	.	-	-	-	-	0.0
Birmingham (Edgbaston)	of bm	bm	obc	bco	56	44	34	-	-	-	-	1.8
Cranwell	ofoco	orm	bcfem	bcco	54	41	29	-	Trace	-	-	1.2
Gorleston	ffbcco	oo	ocbcbw	bwbco	58	43	41	-	Trace	-	-	3.5
Valencia (Cahirciveen)	bwb	b	b	bbbccw	59	38	36	Trace	Trace	-	-	9.1
Roches Point	bbc	bc	bw	bz	59	42	.	-	Trace	-	-	.
Pembroke (St. Ann's H.)	bc	b-bc	c	z	59	46	.	-	-	-	-	9.2
Ross-on-Wye	fomcm	bz	ffw	ffe	55	35	31	-	Trace	-	-	3.5
Leafield	ffco	ccbcb	wbb	bcbcm	52	40	31	0.1	Trace	-	-	2.9
Andover	ofcm	cbcm	b	bbFF	55	38	31	Trace	-	-	-	4.1
S. Farnborough	oFcm	cmbcm	cmcm	cmoF	56	38	37	-	-	-	-	3.5
London (Kew Obsy.)	offwcff	cifom	bff	bffwoffcw	57	43	34	Trace	-	-	-	2.5
Croydon	ofecb	bfcozb	bomzf	bfe	56	40	33	Trace	-	-	-	1.9
Clacton-on-Sea	bcmbc	bccozz	ogzm	ogm	60	43	40	-	-	-	-	6.7
Shoeburyness	bffb	bbcco	oo	ooff	59	42	35	-	Trace	-	-	4.6
Felixstowe	bmbcc	com	ombfe	boffe	59	44	43	-	Trace	-	-	5.4
Lympne	bfom	bcm	bcw	obf	55	43	36	-	-	-	-	5.8
Scilly (St. Mary's)	b-bc	bbc	bbc	bbc	61	49	.	-	-	-	-	8.9
Falmouth (Pendennis)	bcz	bcz	bczb	bcz	57	44	.	-	-	-	-	9.0
Plymouth (Cattewater)	bbcm	bz	bmiw	bmwx	60	41	30	-	Trace	-	-	8.6
Portland Bill	bcifz	bz	bz	bccz	58	48	.	-	-	-	-	.
Southampton (Calshot)	bFm	bm	bcmbw	bmw	54	43	40	-	Trace	-	-	5.2
Dungeness	bff	ffbco	ocbcb	ocF	57	44	.	-	-	-	-	
Guernsey	bc	b-c	cbcb	bbcocm	58	54	.	-	-	-	-	



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
3	0211 12h	Brighton	ENE	4	C	55	57	8

GENERAL INFERENCE.

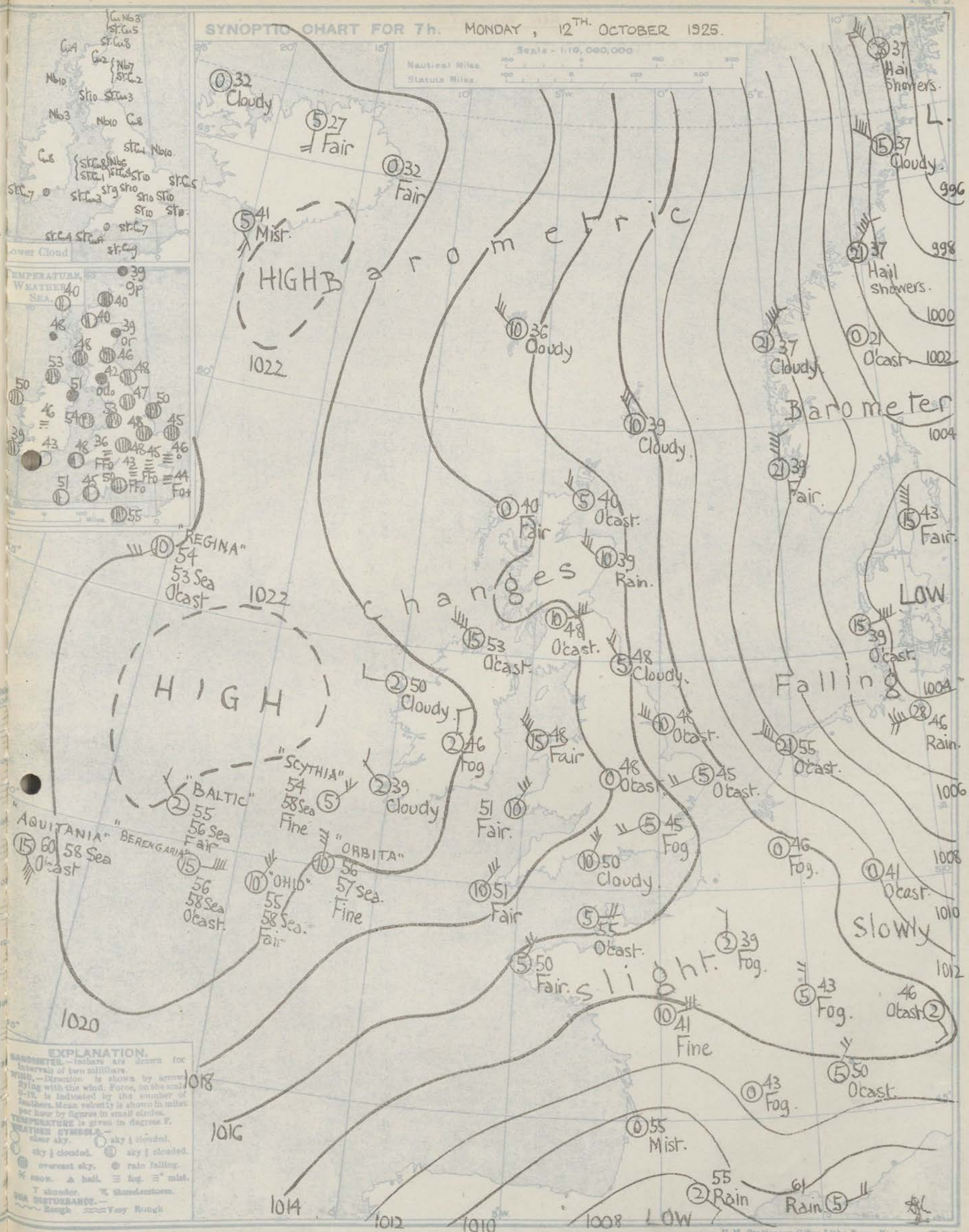
A large anticyclone covers Ireland and Iceland. Fair weather will continue in Ireland and the extreme west of England but in eastern districts, winds will be northerly and weather cloudy and cold with some rain or drizzle at times.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 12th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind light to moderate, northerly; dull, some rain or drizzle at times; mist or fog locally; rather cold.	Continuing fair in Ireland and S.W. England. Doubtful in Scotland. Dull and probably some rain or drizzle in East and Southeast England.
5. S.W. England 6. South Wales	Wind light to moderate, northerly; fair; morning mist or fog inland; ground frost locally; moderate day temperature.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind northerly, moderate; cloudy, occasional rain and drizzle; moderate visibility; rather cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

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

† For code see page 1

* Trace means 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, 12th...October.....1925. No. 285.

Observations at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1015·7	0	N'W	2	c	39	75	8	4000	StCu	4	ACu	7
Stornoway	51	1019·9	+1	N	1	b-	·	·	8	·	·	·	·	·
Wick	81	1017·7	+2	NNW	3	bc	41	85	8	2500	StCu	3	CiSt	5
Castlebay	37	·	·	·	·	·	·	·	·	·	·	·	·	·
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	46	·	·	·	·	·	·	·	·	·	·	·	·	·
Malin Head	51	1020·0	-1	WNW	4	bc	52	92	7	5700	StCu	4	-	4
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·
Edinburgh (Inchkeith)	196	1015·1	-2	W	3	o-	53	85	8	800	St	5	-	5
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·
Tynemouth	72	1014·9	-1	W	3	bc	51	85	7	1500	CuNb	6	-	6
Blacksod Point	10	1021·7	0	-	0	b	48	92	7	·	·	·	·	3
Donaghadee	35	·	·	·	·	·	·	·	·	·	·	·	·	·
Birr Castle	176	·	·	·	·	·	·	·	·	·	·	·	·	·
Holyhead	36	1020·1	-1	N'W	2	ot	54	85	8	1500	StCu	7	-	7
Liverpool (Bidston)	180	·	·	·	·	·	·	·	·	·	·	·	·	·
Chester (Sealand)	16	·	·	·	·	·	·	·	·	·	·	·	·	·
Harrogate	480	·	·	·	·	·	·	·	·	·	·	·	·	·
Spurn Head	26	1016·3	-4	W'N	4	mo	50	85	4	1500	St	10	-	10
Birmingham (Edgbaston)	525	·	·	·	·	·	·	·	·	·	·	·	·	·
Cranwell	238	1018·6	-2	W	3	bc	45	97	5	1500	St	5	-	5
Gorleston	13	1017·7	-2	W	1	b	45	97	6	-	-	0	ASt	2
Valencia (Cahirciveen)†	30	1022·5	0	ESE	2	b+	50	92	9	-	St	2	-	2
Roches Point	38	·	·	·	·	·	·	·	·	·	·	·	·	·
Pembroke (St. Ann's H.)	149	1019·1	0	NE	2	bc-	51	92	7	5700	StCu	4	-	4
Ross-on-Wye	285	·	·	·	·	·	·	·	·	·	·	·	·	·
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·
Andover	296	·	·	·	·	·	·	·	·	·	·	·	·	·
S. Farnborough	239	·	·	·	·	·	·	·	·	·	·	·	·	·
London (Kew Obsy.)	18	·	·	·	·	·	45	·	·	·	·	·	·	·
Croydon	344	1018·7	-1	-	0	ffo	45	97	3	450	St	10	-	10
Clacton-on-Sea	54	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·
Lympne	350	1017·5	-1	NNW	3	o	49	92	7	-	-	0	ASt	10
Scilly (St. Mary's)	131	1019·2	0	NE'N	2	b	50	97	6	-	-	0	-	0
Falmouth (Pendennis)	200	1018·8	0	NNE	2	b	47	85	7	-	-	0	-	0
Plymouth (Cattewater)	88	·	·	·	·	·	·	·	·	·	·	·	·	·
Portland Bill	19	1018·3	0	NE	3	b	50	85	6	-	-	0	-	0
Southampton (Calshot)	10	1018·5	0	N'W	2	b	47	92	6	-	-	0	-	0
Dungeness	20	1017·6	0	N	3	o+	48	92	6	225	St	10	-	10
Guernsey	295	·	·	·	·	·	·	·	·	·	·	·	·	·

Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1015·0	0	N'W	3	cjp	39	85	8	4000	StCu	8	-	8	2
Stornoway	1018·2	0	-	0	bc	40	92	7	4000	Cu	4	ACu	6	0
Wick	1017·4	0	NW	2	o	40	85	8	2500	StCu	8	CiSt	10	1
Castlebay	1017·5	0	NE	2	odd	48	97	6	800	Nb	10	-	10	1
Nairn	1017·7	·	-	0	bc-	40	85	8	1500	Cu	2	CiCu	5	·
Aberdeen	1017·2	+2	NW	3	or	39	92	7	1500	Nb	9	-	9	0
Malin Head	1018·6	-1	NW	4	o	53	92	7	4000	Nb	3	ASt	10	3
Renfrew	1017·0	+1	ENE	3	o	48	85	5	800	St	10	-	10	·
Edinburgh (Inchkeith)	1016·8	+1	ENE	3	ov	46	75	9	5700	StCu	3	ASt	9	1
Leuchars	1017·0	+1	N	2	c	42	85	8	-	-	0	ACu	8	·
Eskdalemuir	1017·9	0	N'E	3	odd	42	92	6	800	Nb	10	-	10	·
Tynemouth	1016·3	0	NNW	2	c	48	75	8	2500	Cu	8	-	8	2
Blacksod Point	1020·8	0	W	1	c	50	92	8	·	·	·	·	7	0
Donaghadee	1019·1	-3	SW	1	orp	51	92	8	1500	St	10	-	10	0
Birr Castle	1020·8	·	N	1	fc-	46	97	3	2500	Cu	8	-	8	·
Holyhead	1018·1	-2	NW'N	4	o	54	85	7	1500	StCu	9	-	9	4
Liverpool (Bidston)	1016·9	-1	NW	4	ojpr	53	85	7	1500	Nb	10	-	10	*
Chester (Sealand)	1017·1	-1	WNW	4	ojp	52	92	6	1500	St	10	-	10	*
Harrogate	1016·8	+2	N	1	o	47	85	7	4000	StCu	1	ASt	10	·
Spurn Head	1014·9	-1	N	4	o	50	85	7	4000	Nb	10	-	10	1
Birmingham (Edgbaston)	1017·5	-1	NNW	2	o	48	92	5	800	St	10	-	10	·
Cranwell	1017·8	0	NW'W	3	o	48	97	5	800	St	10	-	10	·
Gorleston	1015·5	-2	W'S	2	o	45	97	5	4000	StCu	5	ASt	10	0
Valencia (Cahirciveen)†	1021·6	0	NW	1	c	39	97	7	2500	StCu	7	ASt	8	0
Roches Point	1021·8	0	N	1	b	43	97	6	-	-	0	-	0	0
Pembroke (St. Ann's H.)	1018·3	-1	NE	1	bc	48	92	6	5700	StCu	3	ACu	4	0
Ross-on-Wye	1018·3	-1	-	0	FFo	36	97	1	<150	St	9	-	9	·
Leafield	1017·8	-1	NW'N	2	b	42	97	6	5700	StCu	2	CiSt	3	·
Andover	1017·6	0	-	0	FFb	38	97	1	-	-	0	-	0	·
S. Farnborough	1017·3	-1	NW	1	FFo	43	97	1	<150	St	10	-	10	·
London (Kew Obsy.)	1017·1	-1	WSW	1	FFo	45	97	1	<150	St	10	-	10	·
Croydon	1017·4	-1	WNW	1	FFo	45	97	1	<150	St	10	-	10	·
Clacton-on-Sea	1015·6	-2	WNW	3	mmo	46	97	4	2500	St	10	-	10	1
Shoeburyness	1016·3	-1	NW	1	FFo	45	97	1	450	St	10	-	10	·
Felixstowe	1015·8	-2	W	3	fo-	52	97	3	1500	St	8	ACu	9	0
Lympne	1016·0	-1	NW'N	3	fb-	44	97	2	-	-	0	ACu	1	*
Scilly (St. Mary's)	1018·4	-1	NNE	3	bc	51	92	6	4000	StCu	4	-	4	2
Falmouth (Pendennis)	1018·0	0	NNE	2	bc	45	92	6	4000	StCu	4	-	4	0
Plymouth (Cattewater)	1017·6	-1	NNW	1	bcm	42	97	4	-	-	0	Ci	4	0
Portland Bill	1016·8	-1	NNE	3	c+	50	92	6	4000	StCu	7	-	7	0
Southampton (Calshot)	1017·4	-1	N'W	3	b	48	92	5	4000	StCu	1	ASt	3	0
Dungeness	1015·9	-2	NW	1	Fo+	44	97	1	<150	St	10	-	10	1
Guernsey	1016·2	0	E	2	o-	55	85	6	2500	StCu	9	-	9	2

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 10th-11th	Temperature. Max. Day. 11th	Rainfall.‡ Night 17h.-9h. 10th-11th	Rainfall.‡ Day 9h.-17h. 11th	Sunshine. Sunrise to Sunset. 11th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F	°F	mm.	mm.	hr.
Berwick-on-Tweed	bcc	cbco	45	57	-	-	4·5
Douglas (I. o. M.)	b	c	48	60	-	-	7·3
Llandudno	cbc	cb	40	56	-	-	5·0
Colwyn Bay	b	bbcc	45	55	-	-	4·6
Rhyl							
Wallasey	o	o	40	55	-	-	1·1
Southport	omc	c	35	56	-	-	1·7
Blackpool	mo	bcc	39	57	-	-	3·6
Ilkley	bc	bc	35	57	-	-	1·2
Cleethorpes	o	o	42	54	Trace	-	0·0
Skegness	fbco	o	39	57	-	-	0·0
Aberystwyth	b	bco	38	57	-	-	6·1
Bath	mb	bcb	34	54	-	-	6·4
Cheltenham	wfmb	bz	38	55	-	-	5·2
Leamington Spa	omw	cb	31	57	-	-	4·3
Lowestoft	b	c	41	57	-	-	4·2
Felixstowe	bccm	om	38	59	-	-	5·5
Harwich & Dovercourt	fwb	bcco	40	59	Trace	-	6·1
Southend	ff	bcbbc	39	60	-	-	3·4
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	b	b	44	57	-	-	7·9
Bude	mbcmb	b	36	59	-	-	7·5
Penzance	b	b	44	62	-	-	8·4
Paignton	ofb	bmf	41	55	-	-	5·0
Torquay	c	b	43	57	-	-	4·9
Jersey	b	b	45	60	-	-	9·5
Weymouth	b	bbc	41	61	-	-	7·0
Bournemouth	ff	bbf	37	54	-	-	3·1
Portsmouth (S'thsea)	fb	bf	41	55	-	-	7·5
Bognor	fb	b	?42	55	-	-	8·0
Littlehampton	bm	bcm	39	58	-	-	7·8
Worthing	mb	bm	40	54	-	-	8·0
Brighton	bz	bz	40	56	-	-	6·8
Eastbourne	b	bbcm	40	58	-	-	7·2
Hastings	bmbc	bccoc	43	57	Trace	-	8·3
Folkestone	ocb	b	45	58	Trace	-	6·5
Dover	mm	mb	40	58	-	-	6·1
Tunbridge Wells	fmb	b	33	57	-	-	5·6
Ramsgate	bf	bfbc	41	58	-	-	6·2
Margate	cmo	bc	43	58	-	-	5·5
Deal	ffo	oc	38	58	-	-	1·3

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. † The observations at 01.00 G.M.T. are made on Valencia Island. § For code see page I. ‡ See footnote page I.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23,336 TUESDAY 13th OCTOBER 1925.

STATIONS. (For heights see p.4).	Observations at 1300 G.M.T. 12th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.	Observations at 1800 G.M.T. 12th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	☀
Lerwick	1014.5	0	NNW	3	c	41	75	8	5700	StCu	6	ACu	8	•	1013.5	-2	N'W	3	o/p	39	75	8	4000	CuNb	10	-	10	1
Stornoway	1017.7	0	-	0	o	46	75	7	1500	St	10	-	10	•	1017.3	0	N	2	odo	39	92	6	450	Nb	10	-	10	1
Wick	1017.1	-1	NW	2	o	44	65	8	2500	StCu	8	CiSt	10	•	1015.3	-1	N	2	o/pr	42	85	8	1500	St	6	ASt	10	0
Castlebay	1017.3	0	-	0	o	49	85	6	800	Nb	10	-	10	•	1015.9	-1	NE	3	orr	45	97	6	450	Nb	10	-	10	3
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.6	•	-	0	o+	42	85	8	1500	St	9	-	9	•
Aberdeen	1017.2	-2	NW	4	c+	46	75	8	2500	Cu	2	ACu	7	1	1016.0	-1	NNW	2	o	42	75	7	4000	StCu	5	ASt	10	0
Malin Head	1017.8	0	NW	4	odo	53	97	6	1500	St	8	ASt	10	•	1016.4	-1	NNW	4	odd	52	97	5	4000	Nb	5	ASt	10	3
Renfrew	1016.9	-2	NE	1	o	49	75	5	1500	St	10	-	10	0	1015.9	-1	NE	2	orro	46	92	4	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	1016.8	0	ENE	1	c	48	65	9	•	StCu	3	ACu	8	•	1015.2	-1	ESE	1	o/r	46	75	8	•	St	10	-	10	0
Leuchars	1017.0	-1	ESE	2	o+	49	65	8	4000	StCu	5	ACu	9	0	1016.4	-1	S	2	o	44	75	8	-	-	0	ASt	10	•
Eskdalemuir	1017.2	-1	ENE	2	o	46	75	8	2500	StCu	10	-	10	1	1016.4	-1	NE	2	orro	43	85	7	1500	Nb	4	ASt	10	•
Tynemouth	1016.7	0	N	2	c	49	65	8	4000	Cu	4	ACu	7	•	1016.3	0	NW	1	o	46	75	7	1500	St	10	-	10	1
Blacksod Point	1020.2	-1	W	2	bc	56	97	7	•	•	•	•	6	•	1019.1	-1	W	2	o	54	97	8	•	•	•	•	9	1
Donaghadee	1018.2	-1	SW	3	cjp	54	85	8	1500	St	8	-	8	•	1017.5	0	SW	2	oro	53	97	7	1500	St	10	-	10	1
Birr Castle	1020.2	•	NW	2	c	57	75	7	4000	CuNb	8	-	8	•	1018.5	•	NW	2	o+	53	85	6	4000	StCu	10	-	10	•
Holyhead	1018.1	0	NW	4	o	55	85	7	2500	StCu	2	ASt	9	0	1016.7	-1	NNW	4	o	55	85	7	2500	StCu	9	-	9	3
Liverpool (Bidston)	1016.7	-1	NNW	3	od	52	97	5	1500	Nb	10	-	10	•	1015.6	-1	NNW	3	od	52	97	6	800	Nb	10	-	10	•
Chester (Sealand)	1016.8	-1	NW	4	od+	53	97	4	450	St	10	-	10	1	1015.9	-2	NW	3	o	53	92	6	800	St	10	-	10	•
Harrogate	1017.1	0	N	1	odd	45	97	7	2500	Nb	9	ASt	10	•	1016.5	-1	-	0	o	45	92	5	4000	Nb	10	-	10	•
Spurn Head	1016.3	0	NW	4	opro	49	85	7	4000	Nb	10	-	10	•	1015.6	0	NNW	3	o	49	75	8	1500	St	10	-	10	2
Birmingham (Edgbaston)	1016.9	-1	NW	2	odd	51	97	3	450	St	10	-	10	1	1016.2	-1	NW	2	odo	51	92	5	800	St	10	-	10	•
Cranwell	1017.0	0	NNE	2	o	51	85	6	800	StCu	10	-	10	5	1017.2	0	-	0	o	46	97	6	1500	St	10	-	10	•
Gorleston	1015.4	0	NNW	3	c-	54	65	7	4000	StCu	8	-	8	•	1016.0	0	NNW	2	o	49	75	7	5700	StCu	10	-	10	0
Valencia (Cahirciveen)	1021.3	-1	NNW	2	b-	57	75	7	4000	StCu	3	-	3	•	1021.5	+1	NNW	3	bc-	53	75	8	2500	StCu	4	-	4	0
Roches Point	1021.0	-1	NW	2	bc	57	75	8	4000	Cu	4	-	4	•	1020.7	0	NNW	1	b-	50	92	7	-	-	0	ACu	1	0
Pembroke (St. Ann's H.)	1018.8	-1	NNW	2	c+	56	75	7	4000	StCu	3	ACu	7	•	1018.1	-1	NNW	1	bc	52	85	8	2500	Cu	2	ASt	5	0
Ross-on-Wye	1019.9	-1	N	1	o	54	85	7	4000	StCu	8	ASt	9	0	1016.3	0	W	2	o	54	85	8	2500	StCu	10	-	10	•
Leafield	1017.1	0	NNW	3	o	49	97	6	1500	St	10	-	10	•	1016.8	0	NW	1	o	50	97	7	5700	StCu	8	ASt	10	•
Andover	1019.0	0	NE	2	c-	56	75	6	2500	CuNb	7	-	7	0	1016.8	0	-	0	o+	51	92	6	1500	StCu	9	-	9	•
S. Farnborough	1016.0	-1	~~NNE~~ N	2	o	57	75	6	2500	Cu	8	ASt	9	0	1016.3	0	NNW	1	o	53	92	6	1500	St	10	-	10	•
London (Kew Obsy.)	1016.1	-1	N	2	o	55	75	6	1500	St	10	-	10	1	1015.8	0	NNW	1	mo+	54	85	4	1500	St	10	-	10	•
Croydon	1016.1	-2	N	1	mno	54	85	4	800	St	10	-	10	0	1016.0	-1	NNW	1	mno	53	85	4	800	St	10	-	10	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.7	+1	NNW	3	o	52	75	7	5700	StCu	10	-	10	1
Shoeburyness	1016.0	0	NNE	2	o/f	55	85	6	4000	St	7	ACu	9	•	1015.9	0	NNE	1	o	52	85	8	4000	StCu	9	-	9	•
Felixstowe	1015.3	-1	NW	3	o	55	75	6	1500	St	10	-	10	0	1016.0	+1	NNW	2	o	50	85	7	1500	St	10	-	10	0
Lympne	1015.2	-1	NNW	3	o	55	85	5	800	St	9	-	9	0	1015.4	+1	N	1	o	51	92	5	4000	StCu	10	-	10	•
Scilly (St. Mary's)	1018.5	0	NNE	3	bc	60	75	6	-	-	0	CiSt	4	•	1018.8	0	NE	3	bc	54	92	8	4000	StCu	4	-	4	2
Falmouth (Pendennis)	1017.9	-1	-	0	bc	59	65	6	4000	StCu	4	-	4	•	1018.2	0	N	2	bc	54	85	7	4000	StCu	5	-	5	0
Plymouth (Cattewater)	1017.2	-2	N	4	b-	59	65	6	2500	Cu	1	-	1	0	1017.3	+1	N	4	b	53	92	6	-	-	0	-	0	0
Portland Bill	1017.6	0	N	3	bc+	59	75	6	4000	Cu	5	-	5	•	1017.4	0	-	0	bc-	53	85	6	4000	StCu	2	Cu	4	0
Southampton (Calshot)	1016.6	-1	N	2	c-	57	75	6	1500	Cu	7	-	7	0	1016.4	0	NNW	3	o-	55	85	6	2500	StCu	9	-	9	0
Dungeness	1015.4	-1	NE	3	c/f	58	75	6	800	St	3	CuCu	7	•	1015.5	0	N	1	o	52	85	6	5700	StCu	10	-	10	2
Guernsey	1016.7	-1	ENE	3	b	57	85	7	2500	Cu	3	-	3	•	1016.7	0	NNW	1	b	54	85	6	4000	Cu	1	-	1	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 0900 G.M.T. 13th								YESTERDAY.		TO-DAY.	
Kew	18	ofewoz	ozom	omwer	•	•	48	-	1	0.1	•	•	5
Croydon (24 hours ended 0700)	244	ofem	om	omddw	•	•	48	-	1	0.2	•	•	6
Greenwich (Royal Obsy.)	149	om	ogo	orrdr	57	48	47	-	4	0.0	77	94	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	57	50	49	3	•	0.0	75	96	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.2	•	•	•
Camden Square	110	oco	o	•	56	49	48	-	4	•	•	94	•
Kensington Palace	80	oo	oo	•	56	•	48	-	3	•	(At 18h. 30)	93	•
Hampstead Observatory	450	•	•	•	54	47	44	-	4	0.7		96	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 12th

South Kensington Max.	Time.	Min.	Time.
1.0	20h. 11m.	0.3	01h. 12m.
1.0	10h. 12m.		

Kew Observatory Max.	Time.	Min.	Time.
-	-	-	-

POLE STAR RECORD at Greenwich Obsy.

Exposure from 12h. 18m. to 13h. 05m. 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11 15	NIL	-
δ Ursae Minoris	11 15	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 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).

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

12th to 14th October, 1925.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	6.17	11.39	5.1
	6.19	11.39	4.59
Greenwich	6.22	11.46	5.10
	6.24	11.46	5.8
Wick	6.46	11.58	5.11
	6.48	11.58	5.8
Valencia	7.4	12.27	5.50
	7.6	12.27	5.48

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 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 } 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.

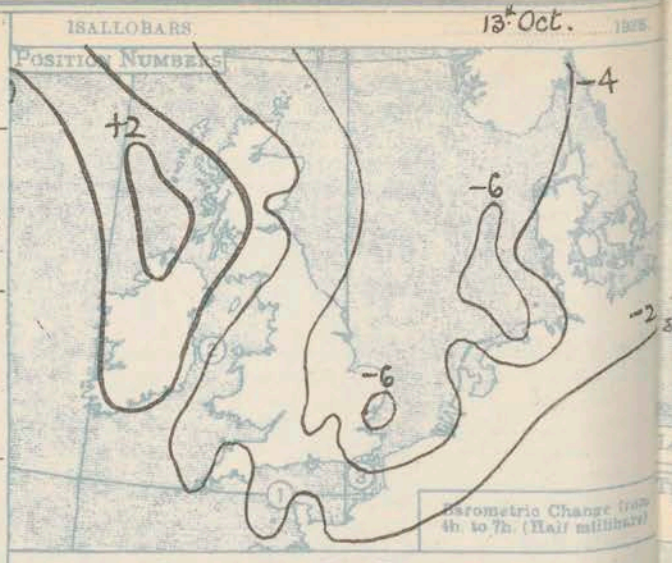
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	226 "
2. Fog	560 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2¼ "
6. Moderate	6¼ "
7. Good	12¼ "
8. Very good	31¼ "
9. Excellent visibility, beyond	31¼ "

* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 12th	18h.-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	cph.	coph.	cpr	cprhsc	42	34	.	Trace	1	<0800	<2100	0·3
Stornoway	oo	r-d	c	c	47	37	.	2	0·3	-	-	0·2
Wick	oo	opr.	opr.o	opr.prpc	44	35	.	Trace	2	1530	<2100	.
Castlebay	do	orr	rro	oc	49	42	.	1	5	1430	<2100	0·0
Nairn	bccg	cprg	cpg	cg	46	38	.	0·4	0·2	1730	<2100	1·9
Aberdeen	prcbcc	bcco	oob	bcc prs	47	36	29	·01	Trace	<0800	0630	1·8
Malin Head	od.m	od.mm	orrpmDD	ommDD	53	47	.	1	4	1100	<2100	0·0
Renfrew	om	odr.m	or.r.	or.c	49	40	37	0·5	5	1530	<2100	0·0
Edinburgh (Inchkeith)	c	dlro	rro	o	52	39	32	Trace	1	1630	<2100	2·5
Leuchars	cbcco	oo	or.o	oo	51	36	20	-	0·4	-	<2100	5·4
Eskdalemuir	od.mo	oor	oirwpr	or.oo	54	38	36	Trace	4	<0800	<2100	0·0
Tynemouth	c	co	oir.	oir.	49	42	41	-	1	-	<2100	.
Blacksod Point ...	cc	cc	bo	odod	67	51	.	-	0·5	-	-	.
Donaghadee	bc	opr	or	or	55	48	.	0·2	7	1730	<2100	.
Birr Castle	co	oz	o	o	57	48	44	-	-	-	-	3·8
Holyhead	oo	oo	od.r.	r.r.m	56	53	52	-	3	-	<2100	0·5
Liverpool (Bidston) ...	odm	oidm	orrm		53	51	48	1	11	0900	<2100	0·0
Chester (Sealand) ...	r.ddm	oddmom	ord.rrm	orrm	55	52	50	1	8	<0800	<2100	0·1
Harrogate	odd	od.m	orr	orome	48	41	41	0·6	7	1100	<2100	0·0
Spurn Head	cpr.	oo	r-d	orro	52	43	.	0·1	5	1100	2400	0·5
Birmingham (Edgbaston)	ofd.	oidm	od.f	omr.r.	52	48	47	0·6	3	<0800	<2100	0·0
Cranwell	o	od.o	r-d	ormod	51	43	39	0·3	7	1330	2200	0·0
Gorleston	ozco	cco	o	or	55	45	44	Trace	4	<0800	0230	1·4
Valencia (Cahirciveen)	cbcb	bbcc	b	bcco	57	41	37	-	-	-	-	1·1
Roches Point	bbc	bcb	bw	bo	60	47	.	-	Trace	-	-	*
Pembroke (St. Ann's H.)	c	bc	bc	cq	58	50	.	-	-	-	-	6·2
Ross-on-Wye	fomo	oo	og	oro	56	49	47	-	1	-	0530	0·0
Leafield	cod.o	oo	o.o	od.o	52	47	45	0·2	0·4	1100	0530	0·7
Andover	bf.bcmo	c	oom	omo	58	46	42	-	-	-	-	3·0
S. Farnborough ...	ofcmom	om	omo	or.o	57	48	46	-	0·1	-	0230	1·3
London (Kew Obsy.) ...	ofcmoz	ozom	omomw	omwrrm	56	50	48	-	1	-	0230	0·1
Croydon	ofcm	om	omdd r.	womdd	56	50	48	-	1	-	<2100	0·2
Clacton-on-Sea ...	ogcm	cmo	odg	ogr	57	45	45	-	3	-	0230	0·7
Shoeburyness	offdcom	omo	oorr	orr	58	46	47	-	3	-	2400	2·8
Felixstowe	omid.	omo	oo	orrm	55	46	45	Trace	6	<0800	2400	0·8
Lympne	bfbcbco	cbccom	omdd	odrr	55	47	41	-	2	-	<2100	5·2
Scilly (St. Mary's) ...	bc	bbc	b.bc	bbcc	61	50	.	-	-	-	-	7·9
Falmouth (Pendennis)	bcz	bcz	bc	bcco	60	49	.	-	-	-	-	8·8
Plymouth (Cattewater)	bcfz	bz	b	bow	60	46	40	-	-	-	-	8·5
Portland Bill	cbbcz	bccz	bccz	co	60	52	.	-	-	-	-	.
Southampton (Calshot)	bmbcw	oo	ombco	o	59	47	44	-	-	-	-	7·2
Dungeness	offm	co	oorro	or.r.	59	50	.	-	1	-	2400	.
Guernsey	cambcb	bbccb	b	bbccw	58	51	.	Trace	Trace	1230	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure
2	12th 10h	Scotia	NW	5	c-	53	56	7 52
3	13th 02h	Arundel	NW	2	o	56	59	7

GENERAL INFERENCE.

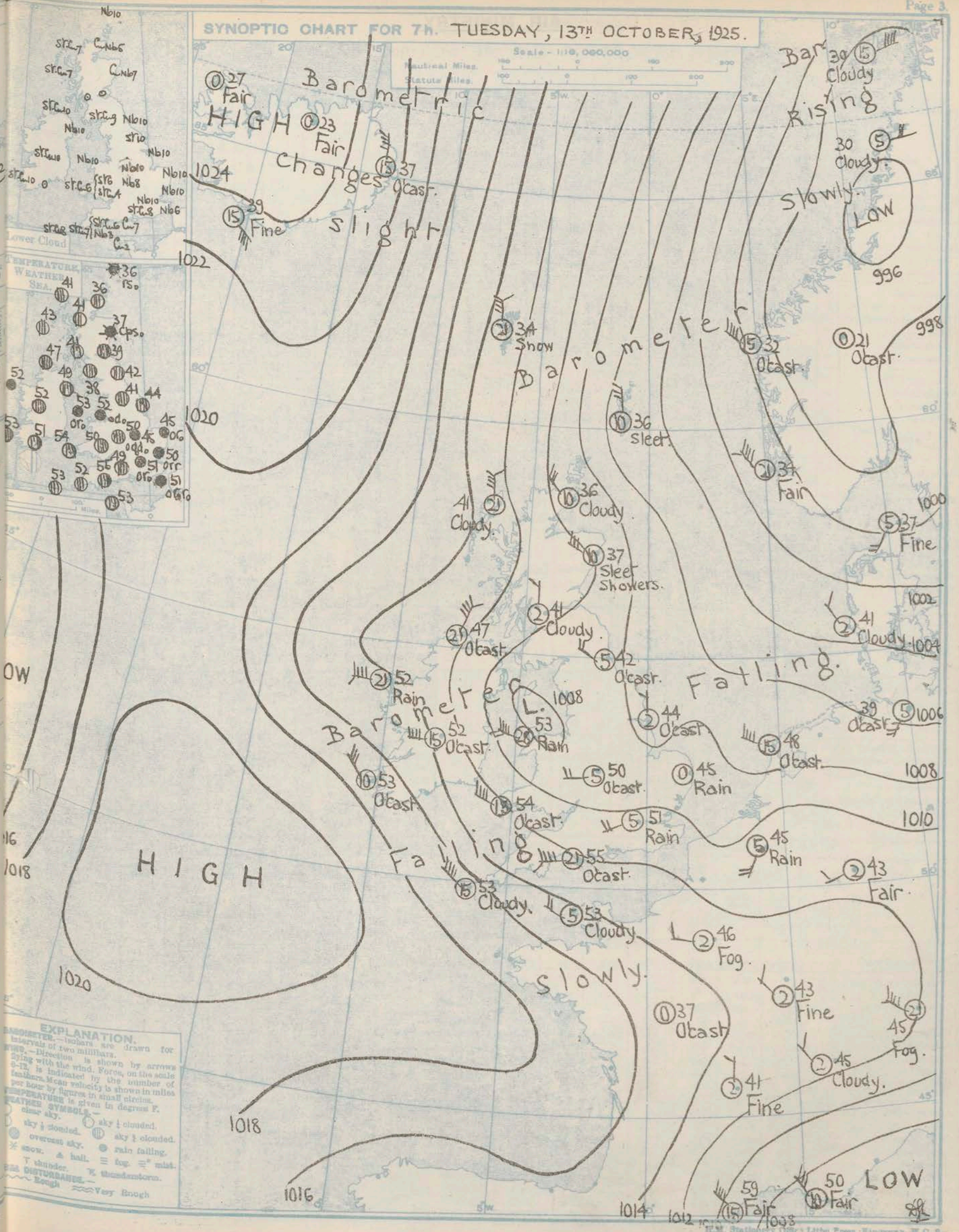
An anticyclone extends along our western seaboard and a stream of cold air flowing over Scotland is likely to penetrate into England. Some precipitation is probable in all districts; sleet in Scotland and on the high land in England and Wales, and rain elsewhere.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 13th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind N. to NW., moderate; cloudy, occasional rain or showers; visibility good; becoming much colder.	Cold and unsettled.
5. S.W. England 6. South Wales	Wind N.W., moderate; cloudy, some rain later; visibility moderate; moderate to rather low temperature.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind north, moderate, squally; variable sky, occasional sleet or rain; good visibility; cold.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

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

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

SYNOPTIC CHART FOR 7h. TUESDAY, 13TH OCTOBER, 1925.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....TUESDAY 13th OCTOBER....1925. No. 286...

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 13th: Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1010.0	-3	N'W	3	c/p	35	92	7	4000	CuNb	7	-	7
Stornoway	51	1015.8	-2	NE	3	0	*	*	6	*	*	*	*	*
Wick	81	1012.8	-2	NW	3	0	41	85	8	2500	StCu	5	ASt	10
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1011.9	-4	W	5	ODD	53	97	5	4000	Nb	6	ASt	10
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1012.5	-3	N	2	o/r	42	85	8	800	St	9	-	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	1013.1	-2	W	1	or.	43	92	7	800	Nb	10	-	10
Blacksod Point ...	10	1016.8	-2	W	4	o+	49	97	7	*	*	*	*	10
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1013.6	-2	WNW	5	or.+	55	92	7	1500	Nb	10	-	10
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1012.8	-4	W'N	1	or.r.	46	85	6	4000	Nb	10	-	10
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1014.1	-5	SE'S	2	or.r.	44	97	5	800	Nb	10	-	10
Gorleston	18	1014.8	-1	W'S	1	0	45	97	6	5700	StCu	10	-	10
Valencia (Cahirciveen)†	30	1020.2	0	-	0	bv	51	97	9	-	-	0	-	0
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1016.6	-1	NW	2	c+	53	85	8	4000	Cu	4	ASt	7
R...s-on-Wye	233	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	51	*	*	*	*	*	*	*
Croydon	244	1014.4	-2	W	2	odd	50	97	5	800	St	10	-	10
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1014.2	-1	-	0	odd	48	92	6	800	Nb	10	-	10
Scilly (St. Mary's) ...	131	1019.2	0	NW	1	b	51	92	8	-	-	0	-	0
Falmouth (Pendennis)	209	1018.1	0	WNW	3	bc+	50	92	7	4000	StCu	4	-	4
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1015.5	-1	NW	2	c+	54	85	8	4000	StCu	7	-	7
Southampton (Calshot)	16	1015.2	-2	W	3	0	51	85	7	2500	StCu	10	-	10
Dungeness	20	1014.1	-1	-	0	or.	50	97	7	4000	Nb	10	-	10
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*

Stations.	Observations at 0700 G.M.T. 13th: Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1005.4	-5	N	3	ors.	36	92	7	4000	Nb	10	-	10	2
Stornoway	1013.5	-1	N	5	C	41	75	7	2500	StCu	7	-	7	4
Wick	1009.5	-3	NW	3	C	36	92	8	1500	CuNb	5	Ci	7	3
Castlebay	1014.6	0	N	4	C	43	75	8	4000	StCu	7	-	7	3
Nairn	1010.7	*	NNW	3	C	41	75	8	1500	St	3	ASt	7	*
Aberdeen	1010.0	-1	NW	3	c/prs.	37	97	7	1500	CuNb	7	Ci	8	0
Malin Head	1013.1	+2	NNE	5	o/r	47	85	8	5700	StCu	10	-	10	4
Renfrew	1012.1	0	N	1	C	41	85	7	-	-	0	ACu	8	*
Edinburgh (Inchkeith)	1011.1	-1	NNW	3	0	39	75	8	-	-	0	CiCu	9	1
Leuchars	1010.7	-2	WNW	4	0	37	75	8	-	-	0	ASt	9	*
Eskdalemuir	1011.0	-1	N'W	2	0	38	85	7	2500	StCu	9	-	9	*
Tynemouth	1009.7	-2	NW	2	o/r	42	92	7	1500	Nb	10	-	10	2
Blacksod Point ...	1014.9	-1	W	5	or.+	52	97	6	*	*	*	*	10	4
Donaghadee	1011.1	0	N	4	o/r	49	92	8	1500	St	10	-	10	3
Birr Castle	1014.0	*	W	4	0	52	85	7	4000	StCu	10	-	10	*
Holyhead	1009.9	-3	W'N	6	or.+	53	97	6	800	Nb	10	-	10	5
Liverpool (Bidston) ...	1008.5	-2	WNW	5	od.	52	92	7	1500	CuNb	10	-	10	*
Chester (Sealand) ...	1009.3	-3	WNW	4	o/r	52	97	6	1500	Nb	10	-	10	*
Harrogate	1009.7	-3	N	1	mo-	41	97	4	<150	St	10	-	10	*
Spurn Head	1007.9	-4	N	1	0	44	92	8	4000	Nb	10	-	10	2
Birmingham (Edgbaston)	1009.6	-3	W	2	o/r	50	97	5	800	Nb	8	CiCu	9	*
Cranwell	1009.8	-4	NNW	3	odd	45	97	5	450	Nb	10	-	10	*
Gorleston	1009.4	-4	-	0	or.	45	97	6	2500	Nb	10	-	10	0
Valencia (Cahirciveen)†	1017.9	-1	NW	3	0	53	75	8	2500	StCu	10	-	10	4
Roches Point	1018.5	0	NW	2	0	51	92	7	-	-	0	ASt	10	0
Pembroke (St. Ann's H.)	1013.0	-3	WNW	4	0-	54	75	8	4000	StCu	6	ASt	9	2
R...s-on-Wye	1010.8	-2	SW	2	0	50	92	7	2500	St	10	-	10	*
Leafield	1010.3	-4	W	4	0	49	92	7	5700	StCu	7	ASt	10	*
Andover	1011.7	-3	W	1	0	48	92	7	2500	StCu	10	-	10	*
S. Farnborough ...	1010.8	-4	W'N	2	0	49	92	7	4000	StCu	8	ASt	10	*
London (Kew Obsy.) ...	1010.2	-3	WSW	2	or.r.	51	92	5	1500	Nb	10	-	10	*
Croydon	1010.7	-4	W'S	3	orr	50	92	6	800	St	10	-	10	*
Clacton-on-Sea ...	1008.8	-6	W	3	or.+	50	97	6	4000	St	10	-	10	2
Shoeburyness	1009.3	-4	WSW	3	or.+	51	97	5	800	St	10	-	10	*
Felixstowe	1008.8	-4	SW	3	orr	50	97	6	800	Nb	10	-	10	0
Lympne	1010.3	-4	WSW	3	orr	49	97	2	<150	Nb	10	-	10	*
Scilly (St. Mary's) ...	1017.2	-1	NNW	4	C	53	75	8	4000	StCu	8	-	8	4
Falmouth (Pendennis)	1015.5	-3	WNW	1	C+	52	85	7	4000	StCu	7	-	7	0
Plymouth (Cattewater)	1014.8	-1	W	4	0	51	92	7	4000	StCu	9	-	9	0
Portland Bill	1012.5	-2	W	5	0	55	85	8	2500	Cu	7	ASt	10	1
Southampton (Calshot)	1012.0	-3	W'S	3	0	48	92	7	800	StCu	7	Ci	9	0
Dungeness	1010.7	-4	W	2	orr.	51	92	7	2500	Nb	6	CiSt	10	3
Guernsey	1014.6	-2	WNW	2	C+	53	85	7	2500	Cu	2	ACu	8	0

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 11th-12th	Temperature. Max. Day. 12th	Rainfall† Night 17h.-9h. 11th-12th	Rainfall† Day 9h.-17h. 12th	Sunshine. Sunrise to Sunset. 12th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	ccdbc	cbcco	45	47	0.2	-	2.3
Douglas (I. o. M.) ...	o	od	49	55	-	-	0.0
Llandudno	od	do	43	55	-	0.1	0.0
Colwyn Bay ...	oo	oo	43	53	-	0.5	*
Rhyl...	cp	c	41	54	-	0.4	0.0
Wallasey	r.ro	orro	45	56	Trace	2	0.0
Southport	oro	oror	49	54	-	1	0.0
Blackpool	oo	d	50	54	-	0.1	0.0
Ilkley	ogd	o	44	48	-	0.3	0.0
Cleethorpes... ...	g	o	45	51	-	-	0.0
Skegness	fwbc	oofo	41	53	Trace	0.2	0.0
Aberystwyth ...	bco	obco	41	56	-	-	4.2
Bath	fmcb	oo	39	57	-	-	1.1
Cheltenham ...	biw	omorr	41	55	-	-	0.0
Leamington Spa ...	oo	md	42	56	-	0.5	0.0
Lowestoft	oco	obcco	43	54	0.3	-	1.6
Felixstowe	om	ob bco	43	55	-	-	1.2
Harwich & Dovercourt	odw	mbccm	43	58	Trace	Trace	1.1
Southend	bc	o	43	55	-	-	0.9

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	b	b	44	61	-	-	8.1
Bude	mbbc	bbcbc	39	59	-	-	7.9
Penzance	b	b	44	62	-	-	5.1
Paignton	bmf	bccfbcf	45	60	-	-	7.4
Torquay	bcm	bcbt3	45	60	-	-	6.1
Jersey	og	b	48	61	-	-	5.0
Weymouth	bcb	b	44	63	-	-	6.4
Bournemouth ...	b	b	41	59	-	-	7.3
Portsmouth (S'thsea)	b	bcc	47	59	-	-	7.1
Bognor	b	bc	50	59	-	-	5.7
Littlehampton ...	bc	bcm	45	59	-	-	5.2
Worthing	boc	bcc	46	58	-	-	5.2
Brighton	bc	bc	45	59	-	-	5.6
Eastbourne	bbcc	cf	46	59	-	-	4.8
Hastings	mbbcc	cbccm	48	58	-	-	5.3
Folkestone.... ...	bc	bc	47	57	-	-	5.9
Dover	mbcb	mcbc	46	56	-	-	5.3
Tunbridge Wells ...	ocbc	bcco	41	57	-	-	2.2
Ramsgate	bcm	bcmo	46	56	-	-	2.8
Margate	cgc	oco	49	58	-	-	1.9
Deal	bfo	co	45	56	-	-	1.4

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

† The observations at 07.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23,337 WEDNESDAY 14th OCTOBER....1925.

Observations at 1300 G.M.T. 13th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1008.1	-2	N'E	5	ch(r)	39	75	7	4000	Nb	10	-	10	•
Stornoway	1012.7	0	N	4	c/PH	40	85	7	4000	CuNb	6	Ci	7	•
Wick	1008.2	-1	NNW	4	o/s(h)	35	97	8	1500	CuNb	7	CiSt	10	•
Castlebay	1014.3	0	NNW	4	o	46	65	8	4000	St	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1007.5	-3	NW	4	b/s(h)	41	85	8	1500	CuNb	3	-	3	1
Malin Head	1014.1	+1	N	4	bc	47	75	8	4000	Cu	6	-	6	•
Renfrew	1010.8	-1	NNW	2	o+	46	65	8	4000	StCu	4	CiSt	9	1
Edinburgh (Inchkeith)	1009.5	-2	NNW	3	c+	44	85	9	•	Cu	5	ACu	8	•
Leuchars	1008.4	-2	NW	4	c	45	85	8	4000	StCu	4	Ci	7	0
Eskdalemuir	1010.0	-1	NW	4	o	41	65	8	2500	StCu	8	ACu	9	1
Tynemouth	1008.1	-1	NW	3	c	45	65	8	1500	CuNb	8	-	8	•
Blacksod Point ...	1014.7	0	N'E	5	or	50	92	7	•	•	•	•	10	•
Donaghadee	1013.0	+2	N	4	c+	48	65	8	5700	StCu	7	-	7	•
Birr Castle	1013.9	•	NW	3	or	51	97	4	800	Nb	10	-	10	•
Holyhead	1011.1	+3	N	5	o	50	75	8	2500	StCu	10	-	10	1
Liverpool (Bidston) ...	1009.2	+2	NW	4	c/r	46	75	8	1500	St	7	-	7	•
Chester (Sealand) ...	1009.3	+4	NNW	5	o-	48	85	86	1500	St	9	-	9	2
Harrogate	1008.5	-1	NNW	2	c-	44	85	8	2500	Cu	4	Ci	7	•
Spurn Head	1006.5	-2	NW	5	o	46	85	7	4000	Nb	10	-	10	•
Birmingham (Edgbaston)	1007.4	-3	N	5	o/r	53	86	6	1500	CuNb	10	-	10	2
Cranwell	1007.9	-1	N'E	3	orr	43	97	5	450	Nb	10	-	10	2
Gorleston	1006.6	-3	NNW	2	o	50	75	7	4000	StCu	10	-	10	•
Valencia (Cahirciveen)	1017.0	-1	NW	3	c-	57	75	9	4000	StCu	6	ASt	8	0
Roches Point	1015.6	-1	NW	4	o	58	75	8	-	-	0	ASt	10	•
Pembroke (St. Ann's H.)	1011.2	-1	NNW	4	o	55	85	7	5700	StCu	10	-	10	•
Ross-on-Wye	1008.0	-2	W'S	3	o	55	85	8	2500	StCu	10	-	10	1
Leafield	1007.6	-2	W'N	4	o	53	85	8	4000	StCu	8	ASt	10	•
Andover	1009.2	-2	W	4	o	55	75	7	1500	StCu	10	-	10	1
S. Farnborough ...	1008.1	-4	W	3	o	56	85	7	1500	StCu	10	-	10	0
London (Kew Obsy.) ...	1007.2	-3	W'N	3	o	56	73	7	1500	StCu	9	ASt	10	1
Croydon	1008.1	-3	NNW	2	o	55	85	6	1500	St	10	-	10	1
Clacton-on-Sea ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1006.7	-2	NNW	4	o/c	56	85	6	2500	StCu	6	ASt	10	•
Felixstowe	1006.3	-2	NNW	82	o/r	51	92	6	800	Nb	10	-	10	1
Lympne	1006.9	-4	W	4	o	53	85	6	450	St	10	-	10	3
Scilly (St. Mary's) ...	1016.0	-1	NW	4	c	57	75	8	4000	StCu	8	-	8	•
Falmouth (Pendennis)	1014.3	-2	NNW	3	or	57	65	7	4000	StCu	9	-	9	•
Plymouth (Cattewater)	1012.9	-2	NNW	3	bc	57	75	7	4000	Cu	3	ACu	6	0
Portland Bill	1010.3	-3	NNW	3	o-	58	65	8	4000	StCu	7	ACu	9	•
Southampton (Calshot)	1009.4	-3	NNW	5	o-	57	75	7	2500	StCu	7	ACu	9	0
Dungeness	1007.7	-3	NNW	4	o	59	92	6	2500	Nb	6	CiSt	10	•
Guernsey	1013.3	-3	NNW	4	bc	56	75	8	4000	Cu	4	ACu	5	•

Observations at 1800 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.
Lerwick	1002.5	-1	N'W	4	c/p	37	85	8	4000	CuNb	7	-	7	3
Stornoway	1013.7	+2	N	4	c	37	75	7	4000	CuNb	7	ACu	8	3
Wick	1008.1	0	NW	4	o/pr.s	38	85	8	1500	CuNb	8	CiSt	10	1
Castlebay	1015.2	+1	NNW	4	bc/PH	42	85	8	2500	St	6	-	6	4
Nairn	1011.0	•	N	3	bc/s(h)	36	85	8	4000	CuNb	6	-	6	•
Aberdeen	1008.2	+1	NW	5	c/p.s.	34	92	7	1500	CuNb	8	-	8	3
Malin Head	1014.8	+1	N	5	bc	46	85	8	4000	Cu	3	ACu	4	4
Renfrew	1011.7	+3	NW	3	o	41	75	8	2500	StCu	5	Ci	9	•
Edinburgh (Inchkeith)	1016.4	+2	NNW	4	bc/jp	39	65	8	•	CuNb	4	CiSt	6	2
Leuchars	1009.4	+2	N	3	bc	37	75	8	4000	StCu	4	-	4	•
Eskdalemuir	1011.1	+2	N	5	o	38	65	8	1500	StCu	9	-	9	•
Tynemouth	1008.4	0	NNW	2	c	40	85	7	1500	CuNb	5	Ci	7	4
Blacksod Point ...	1016.0	+1	NE	3	o-	50	85	8	•	•	•	•	9	5
Donaghadee	1013.7	0	N	5	c.r+	45	75	8	1500	St	7	-	7	4
Birr Castle	1013.7	•	N	2	c-	48	97	7	2500	StCu	8	-	8	•
Holyhead	1011.2	+2	NNW	5	o	48	65	8	4000	StCu	8	Ci	9	5
Liverpool (Bidston) ...	1010.6	0	NNW	4	opr.	46	65	8	1500	CuNb	8	ASt	10	•
Chester (Sealand) ...	1011.0	+2	NNW	3	o	45	75	7	1500	St	10	-	10	•
Harrogate	1009.4	+1	W	3	o+	39	75	7	-	-	0	ACu	9	•
Spurn Head	1006.8	+1	NW	6	o	45	75	7	4000	Nb	10	-	10	4
Birmingham (Edgbaston)	1011.0	+4	NNW	5	c	43	65	6	2500	Cu	7	-	7	•
Cranwell	1009.5	+3	NNW	4	o	41	85	6	1500	St	7	ASt	10	•
Gorleston	1006.7	0	NNW	3	or	45	85	7	4000	Nb	10	-	10	0
Valencia (Cahirciveen)	1016.4	0	NNW	3	o	54	75	8	2500	StCu	8	ASt	10	3
Roches Point	1016.0	+1	NW	3	o	54	92	7	5700	St	7	ASt	10	0
Pembroke (St. Ann's H.)	1012.2	+2	N	4	o	50	75	8	5700	StCu	10	-	10	3
Ross-on-Wye	1011.0	+3	N	3	c-	47	75	8	2500	StCu	8	-	8	•
Leafield	1010.2	+3	NNW	4	bc-	42	75	7	5700	StCu	4	-	4	•
Andover	1009.1	+1	N'W	2	o	50	85	7	1500	StCu	10	-	10	•
S. Farnborough ...	1008.6	+3	NNW	2	o/r	49	85	5	800	St	10	-	10	•
London (Kew Obsy.) ...	1009.9	+3	NNW	2	o/r	49	85	5	1500	St	7	ASt	10	•
Croydon	1006.5	+3	NNW	3	o/r	48	92	5	800	Nb	10	-	10	•
Clacton-on-Sea ...	1007.0	+3	NW	3	o	46	97	7	5700	StCu	10	-	10	1
Shoeburyness	1006.6	+2	NW	3	o/r	47	92	7	1500	StCu	10	-	10	•
Felixstowe	1005.8	+2	NNW	3	o	46	92	6	1500	StCu	10	-	10	1
Lympne	1006.7	+2	W	5	or	53	92	6	450	Nb	10	-	10	•
Scilly (St. Mary's) ...	1015.5	0	NW	5	o	55	85	8	4000	StCu	10	-	10	4
Falmouth (Pendennis)	1013.3	0	NNW	4	od+	55	85	6	2500	Nb	10	-	10	0
Plymouth (Cattewater)	1012.0	0	NNW	4	od.	54	97	7	2500	Nb	9	-	9	1
Portland Bill	1009.6	0	NNW	5	od.	56	85	8	1500	Nb	10	-	10	4
Southampton (Calshot)	1008.6	-1	NNW	5	o/r	55	75	5	1500	StCu	9	-	9	0
Dungeness	1005.8	-1	NNW	4	o	55	85	6	4000	StCu	10	-	10	4
Guernsey	1012.1	0	NNW	5	o	55	92	7	2500	StCu	6	ASt	10	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °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.
		24 HOURS ENDED 0900 G.M.T. 14th											
Kew .. } 24 hours ended 0700	18	or.mco	or.m	ocmcbx	•	•	27	0.6	-	0.0	•	•	7
Croydon } 24 hours ended 0700					•	•	26	1	-	0.0			6
Greenwich (Royal Obsy.) ..	244	omrr	omdd	ombzx									
City (Bunhill Row)	149	or.0	or.0	ocb3	57	35	27	0.5	-	0.0	79	60	5
Westminster (St. James' Pk.)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Regent's Pk. (Botanic Gdns).	27	•	•	•	57	36	33	-	-	0.0	78	66	•
Camden Square..	168	•	•	•	•	•	•	•	•	0.0	•	•	•
Kensington Palace	110	or.0	00	•	56	35	30	0.5	-	•	•	?	•
Hampstead Observatory ..	80	or.0	00	•	57	•	29	-	0.5	•	At 18h 63	•	•
	450	•	•	•	54	32	23	0.2	-		93	69	•

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 13th

South Kensington	Max.	Time.	Min.	Time.
	0.6	18h 12t		
	1.0	8h 13t	<0.3	5h 13t

Kew Observatory	Max.	Time.	Min.	Time.
	0.8	23h 12t		
	0.7	10h 3t	<0.3	3h 13t

POLE STAR RECORD at Greenwich Obsy.

Exposure from 13th ..... 18h 15m. to 14th ..... 05h 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11·15	06 20	56
δ Ursae Minoris	11·15	05 35	50

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 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).

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

14th & 15th October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·19	11·39	4·59
	6·21	11·39	4·57
Greenwich	6·24	11·46	5·8
	6·26	11·46	5·6
Wick ...	6·48	11·58	5·8
	6·50	11·58	5·6
Valencia	7·6	12·27	5·48
	7·8	12·27	5·46

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 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:—be/r = fair weather after rain; — = has decreased + = has increased

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

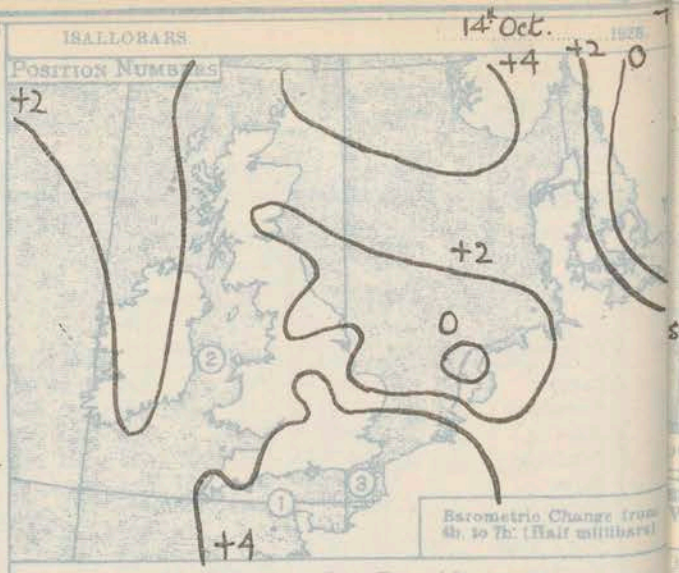
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6½ „
7. Good	12½ „
8. Very good	31½ „
9. Excellent visibility, beyond	31½ „

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-12h. 13th	Weather. 12h.-18h. 13th	Weather. 18h. 13th to 1h. 14th	Weather. 1h.-7h. 14th	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. 13th Hours.
Lerwick	scohrq	ocphr	ocbccoprq	ocbcc opprhq	40	36	•	1	3	<0800	<2100	3·4
Stornoway	p	cph	b-bc	c	44	36	•	2	1	-	-	3·3
Wick	cprs phrs	opsrh	cprhq	cwprhq	38	35	•	4	2	<0800	<2100	•
Castlebay	opo	ohpbc	bcohc	cbc	46	39	•	3	1	0900	<2100	1·3
Nairn	cbcph	prsbccq	cprq	cqq	42	36	•	1	1	1230	<2100	3·4
Aberdeen	oprs	cprscpsq	cpsprs prhq	cph tfR hrhq	41	34	31	5	7	<0800	<2100	3·8
Malin Head	co	cobc	bc	bcv	48	43	•	-	-	-	-	1·5
Renfrew	co	oco	obbcx	bbcx	48	32	24	-	-	-	-	2·4
Edinburgh (Inchkeith)	c	c	bcb	b	45	37	27	-	-	-	-	3·2
Leuchars	oc	cycoc	bcbx	bx	46	30	15	-	-	-	-	4·2
Eskdalemuir	oco	ocyo	oc	cbxv	44	32	27	-	-	-	-	3·6
Tynemouth	oc	c	cbcb	b	47	34	30	-	-	-	-	•
Blacksod Point	odod	oct	cb	cc	53	42	•	3	-	-	-	•
Donaghadee	c	cqpr	c	bc	50	42	•	0·6	0·1	1730	<2100	•
Birr Castle	oir	oir	cobcx	cbcx3	58	29	19	1	-	<0800	-	0·0
Holyhead	rpro	opq	ocpcq	cv	55	45	40	0·5	Trace	<0800	<2100	0·2
Liverpool (Bidston)	rdmo	co	cbcb		52	40	35	4	-	<0800	-	0·9
Chester (Sealand)	orsmfm	ocmorro	obbcbc	bm	53	36	28	4	-	<0800	-	1·2
Harrogate	omdoc	cbbcc	cb	b	45	33	27	0·1	-	0900	-	1·3
Spurn Head	opo	opo	bcq	bcq	47	37	•	1	-	1100	-	0·0
Birmingham (Edgbaston)	odd	oc	co	ocb	53	34	27	0·1	-	<0800	-	0·0
Cranwell	odor	orq	cbcb	b	46	31	22	3	-	<0800	-	0·0
Gorleston	ormo	oir	bccoprq	bqbcq	50	35	32	2	1	<0800	<2100	0·0
Valencia (Cahirciveen)	oc	co	o	ood	57	45	44	-	0·6	-	2200	0·2
Roches Point	oco	o	od	oc	58	42	•	-	0·3	-	2200	*
Pembroke (St. Ann's H.)	qid	ood	c	c	55	42	•	1	-	1100	-	0·3
Ross-on-Wye	oco	co	cbbccb	bxc	59	35	26	-	-	-	-	0·5
Leafield	oo	orcbc	bc	bcbx	53	30	22	1	-	1100	-	0·0
Andover	opro	coprro	obcb	bxbc	57	33	28	0·2	-	<0800	-	0·5
S. Farnborough	opmo	orom	ombc	bcbbcx	56	32	30	0·1	-	<0800	-	0·0
London (Kew Obsy.)	ormco	orom	ocm	cbmx	57	34	27	0·6	-	<0800	-	0·0
Croydon	omr	omdir	ombz	bczx	56	33	26	1	-	<0800	-	0·0
Clacton-on-Sea	oprop	oprog	ogm	ogmbc	54	34	30	3	-	<0800	-	0·0
Shoeburyness	oro	coopro	ocbcb	bxb	57	32	30	1	-	<0800	-	0·0
Felixstowe	oro	omrom	om	ocbc	52	36	33	3	-	<0800	-	0·0
Lympne	ofmro	or	orcb	bmx	53	33	27	1	0·6	<0800	<2100	0·0
Scilly (St. Mary's)	c	co	od	od	58	47	•	-	1	-	<2100	2·3
Falmouth (Pendennis)	co	comd	orco	co	57	48	•	Trace	0·1	1730	<2100	2·6
Plymouth (Cattewater)	odbccq	bccod	obc	cbcw	57	39	36	Trace	-	1530	-	1·2
Portland Bill	oo	oid	ocbc	bbcc	59	42	•	Trace	Trace	1730	-	•
Southampton (Calshot)	oro	oqd.ccq	oqoc	c	57	37	32	0·1	-	0900	-	0·2
Dungeness	oro	oo	oc	cbc	59	36	•	0·2	-	<0800	-	-
Guernsey	cocbc	ccoco	oqir	ocv	57	47	•	-	0·4	-	<2100	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure.
2	13th 12h	Cambria	NNW	5	fo-	53	56	6
1	13th 12h	St Julien	NW	6	c+	59	59	8
3	14th 02h	Brighton	N	5	b-	50	53	8

GENERAL INFERENCE.

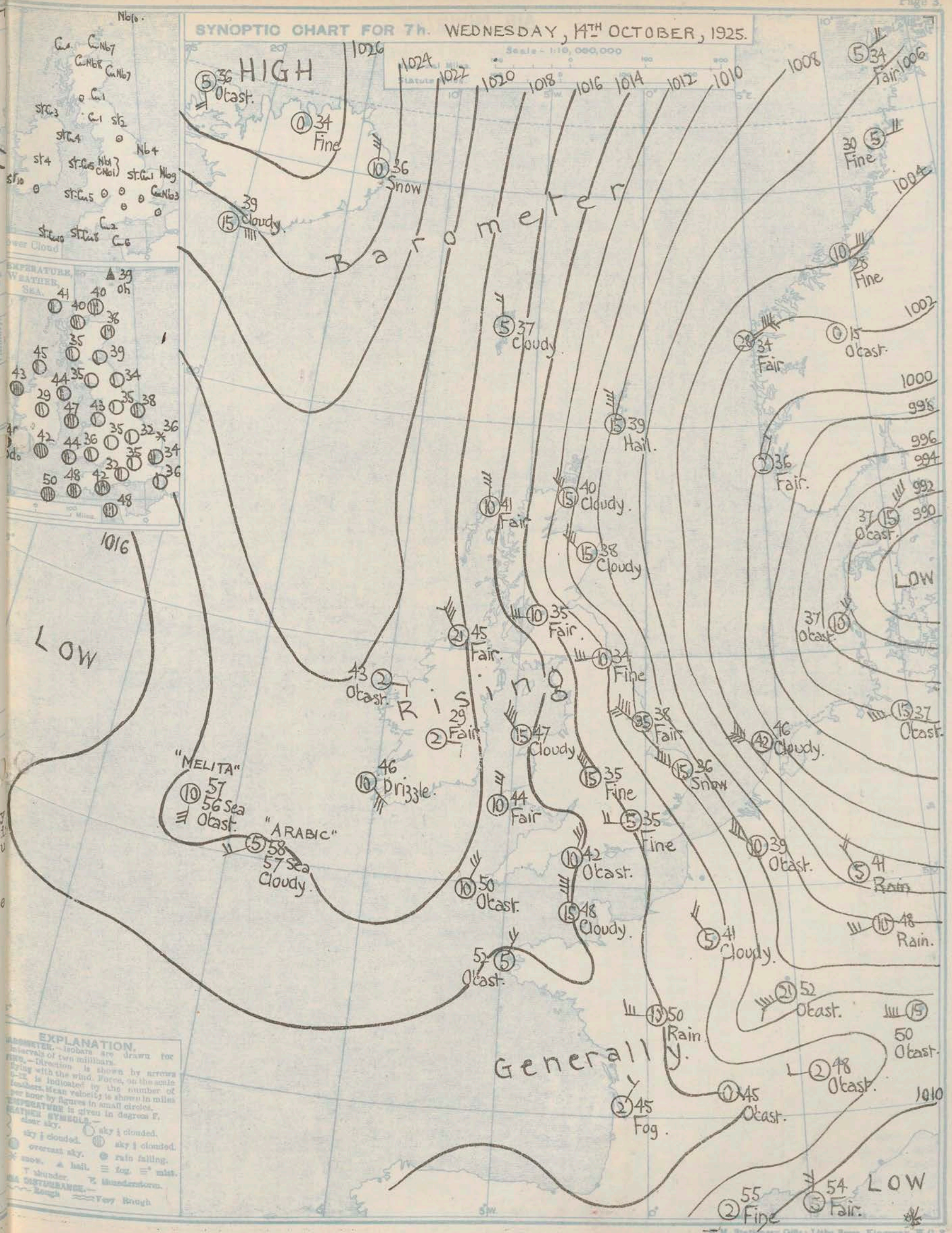
An anticyclone stretches from Iceland over Ireland. Northerly winds will continue with cold mainly bright weather but local showers of snow or hail in Northern and Eastern districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday 14th October, 1925.	Further Outlook.
1. S.E. England	Wind northerly, moderate; fine; good visibility; cold, frost at night.	
2. E. England	Wind northerly, moderate or fresh; mainly fine but local showers of hail or snow; good visibility; cold, frost at night.	
3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	As 1.	Cold northerly winds continue mainly fine but local showers snow or hail not improbable
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	As 2.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind light, variable or northerly; fair; good visibility; cold, frost at night	RAW.

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 or 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 14th OCTOBER .....1925. No. 287...

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1004·1	+2	N	5	oh(r)	38	92	7	4000	Nb	10	-	10	1007·6	+5	N	4	oh(r)	39	85	7	4000	Nb	10	-	10	3
Stornoway	51	1015·5	+2	N	4	b*	•	•	8	•	•	•	•	•	1016·7	+2	N	3	bc	41	75	7	4000	Cu	4	Ci	6	3
Wick	81	1008·4	+1	NW	5	bc	41	85	8	1500	CuNb	4	-	4	1011·7	+3	NW	4	c/ph	40	85	8	1500	CuNb	7	-	7	1
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1018·7	+2	NNW	3	bc	43	65	8	4000	Cu	2	ACu	6	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·5	-	N	5	c/r	40	85	8	4000	CuNb	8	-	8	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·8	+3	NNW	5	c/PH	38	92	8	1500	CuNb	7	-	7	4
Malin Head	51	1016·7	+1	N	5	b	45	65	8	4000	Cu	3	-	3	1018·2	+1	N'W	5	bcv	45	65	9	4000	StCu	3	CiCu	5	4
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1016·0	+3	W	5	bc	35	85	8	-	-	0	ACu	4	•
Edinburgh (Inchkeith)	190	1011·3	+2	NNW	4	bv	39	65	9	-	-	0	ACu	1	1013·2	+2	W	4	bv+	39	65	9	5700	Cu	1	ACu	2	2
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1012·2	+1	WNW	4	b	37	75	8	-	-	0	ACu	1	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·0	+2	NNW	5	bv	35	65	9	4000	Cu	1	Ci	2	•
Tynemouth	72	1009·6	0	NNW	3	b	35	75	8	800	St	2	-	2	1012·5	+3	W	3	b	34	75	7	800	St	2	-	2	4
Blacksod Point	10	1018·3	+2	E	4	bc	48	65	7	•	•	•	•	4	1019·6	+2	E	11	ov	43	92	9	•	•	•	•	9	0
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1017·8	+3	NW	3	bc-	44	65	8	5700	StCu	4	-	4	2
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1020·1	•	E	1	mbc	29	97	4	800	St	4	CiCu	6	•
Holyhead	26	1014·3	+1	N	6	o+	47	65	8	2500	StCu	9	-	9	1016·5	+2	N'W	5	cv	47	65	9	4000	StCu	5	Ci	7	4
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·8	+2	NNW	4	bv	43	55	9	1500	Nb	2	-	2	*
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·6	+3	N	3	b	39	75	6	4000	StCu	3	-	3	
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1013·5	+1	W	3	b	35	65	8	-	-	0	ACu	1	•
Spurn Head	26	1007·8	+1	NW'W	7	b	39	85	8	4000	CuNb	2	-	2	1009·8	+2	NW	7	bc	38	75	7	4000	Nb	4	-	4	5
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·8	+4	NNW	4	b	35	65	6	-	-	0	Ci	2	•
Cranwell	236	1011·2	+1	NW'N	5	b	36	85	6	-	-	0	-	0	1013·6	+3	NW'W	4	b+	32	75	8	7200	StCu	1	CiSt	2	•
Gorleston	18	1007·7	+1	NW'W	3	b-	39	85	7	5700	StCu	3	-	3	1010·1	+1	NW'W	4	o5.5	36	85	7	4000	Nb	9	-	9	1
Valencia (Cahirciveen)†	30	1017·2	0	NE	2	v(c)p	49	97	9	*	St	10	-	10	1019·2	+3	ESE	3	odd	46	85	6	2500	St	10	-	10	0
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1020·7	+1	NW	1	c	42	85	8	-	-	0	ACu	8	0
Pembroke (St. Ann's H.)	149	1014·8	+2	N'W	3	bc	46	75	8	4000	StCu	6	-	6	1016·9	+3	N	3	bc-	44	75	8	5700	StCu	5	Ci	6	2
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•	1016·6	+3	W'S	1	bc-	36	85	8	-	-	0	Ci	5	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•	1016·3	+3	NW	3	b	31	92	8	-	-	0	CiSt	2	
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1016·0	+5	NW'N	2	c+	34	75	8	-	-	0	Ci	7	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·5	+4	WNW	1	bc	32	85	8	-	-	0	ASt	4	•
London (Kew Obsy.)	18	•	•	•	•	•	40	•	•	•	•	•	•	•	1015·2	+4	W	2	b	36	75	6	-	-	0	Ci	2	•
Croydon	244	1011·3	+1	WNW	2	b-	38	85	6	-	-	0	-	0	1015·3	+4	NW'W	2	b-	34	75	6	-	-	0	CiSt	2	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·8	+4	WNW	3	bc	34	75	7	4000	CuNb	3	ACu	5	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1013·3	+2	NW	4	b	35	75	7	~~4000~~	-	0	-	0	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·8	+4	WN	5	b	37	75	8	~~<400~~	CuNb	1	-	1	4
Lympne	350	1010·2	+2	NW	2	b	37	85	6	-	-	0	-	0	1013·5	+4	NW	4	bc-	33	85	6	1500	St	2	CiSt	4	
Scilly (St. Mary's)	131	1015·4	0	N'W	4	od	53	97	7	2500	Nb	10	-	10	1017·8	+3	NNE	3	o	50	85	8	4000	StCu	10	-	10	2
Falmouth (Pendennis)	209	1014·7	+2	N	2	c/r	49	92	7	4000	StCu	7	-	7	1017·7	+4	-	0	c-	48	85	8	4000	StCu	8	-	8	0
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•	1017·5	+3	ENE	2	bc	40	97	7	4000	StCu	1	Ci	5	0
Portland Bill	19	1013·0	+2	N	3	b-	47	75	8	4000	Cu	3	-	3	1016·0	+4	N'E	3	o+	42	75	8	4000	Cu	2	CiSt	9	0
Southampton (Calshot)	10	1012·7	+2	WNW	3	c	42	75	8	1500	StCu	8	-	8	1015·3	+3	N'W	4	c	41	65	6	800	St	3	Ci	8	0
Dungeness	20	1010·3	+3	NNW	3	bc-	41	75	6	4000	Cu	6	-	6	1014·1	+4	NNW	4	b-	36	75	7	-	-	0	CiCu	3	3
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1016·0	+4	N	4	cv	48	75	9	2500	Cu	6	Ci	8	3

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night, 12h.-13h. °F.	Temperature. Max. Day, 13h.-24h. °F.	Rainfall.† Night 17h.-9h. 12h.-13h. mm.	Rainfall.† Day 9h.-17h. 13h.-24h. mm.	Sunshine. Sunrise to Sunset. 13h.-24h. hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	bcc	cHoo	41	45	-	1	2·0
Douglas (I. o. M.)	c	c	44	48	15	-	3·6
Llandudno	roo	oc	52	54	13	0·2	0·0
Colwyn Bay	orro	rrcoc	52	53	17	1	?
Rhyl	od	oc	52	54	16	0·2	0·0
Wallasey	roc	coc	50	51	16	1	0·6
Southport	roc	co	48	49	17	2	1·9
Blackpool	ro	co	46	48	15	-	1·7
Ilkley	omro	bccbc	41	47	9	0·2	0·6
Cleethorpes	o	o	43	49	5	-	0·0
Skegness	gr	or	44	47	7	0·4	0·0
Aberystwyth	o	ooc	42	54	2	1	0·0
Bath	oiro	oirog	49	57	-	-	0·2
Cheltenham	ro	ro	49	57	1	1	0·0
Leamington Spa	o	o	47	56	4	-	0·0
Lowestoft	orco	oiw	43	50	5	1	0·1
Felixstowe	omd	omr	45	52	6	3	0·0
Harwich & Dovercourt	om	orcu	45	51	6	4	0·0
Southend	ora	odo	48	50	5	0·3	0·0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	c.bcd	odo	54	57	-	0·4	1·5
Bude	co	oc	40	59	-	-	1·4
Penzance	cbcc	c	47	61	-	-	1·5
Paignton	c	cbco	45	60	-	-	1·1
Torquay	cbcc	coco	47	57	-	-	1·2
Jersey	bc	bco	47	60	-	-	2·7
Weymouth	ocbc	comc	48	61	-	-	1·2
Bournemouth	o	o	46	58	-	-	0·2
Portsmouth (S'thsea)	orco	coc	49	57	1	-	0·3
Bognor	o	o	48	58	-	-	0·2
Littlehampton	bc	oc	48	58	-	-	0·1
Worthing	co	co	49	58	-	-	0·2
Brighton	o	o	51	57	0·1	-	0·0
Eastbourne	o	o	51	57	0·1	-	0·2
Hastings	o	o	50	57	0·2	-	0·0
Folkestone	oroo	o	49	56	3	0·2	0·0
Dover	oroo	oco	49	55	3	-	0·0
Tunbridge Wells	o	o	49	56	1	-	0·0
Ramsgate	dwo	od	48	56	4	0·3	0·0
Margate	or	or	48	55	5	1	0·0
Deal	ro ro	g	48	56	4	0·3	0·0

TERMS OF SUBSCRIPTION.—6/6 per quarter or 26/ per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

* Information not usually received.

† The observations at 01.00 G.M.T. are made on Valencia Island.

§ For code see page I.

‡ See footnote page I.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23338. THURSDAY 15th OCTOBER 1925.

Observations at 1300 G.M.T. 14th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1010.2	+2	N'E	4	c/p	40	92	8	4000	CuNb	7	-	7	•
Stornoway	1017.7	0	NNW	2	c	45	75	7	2500	StCu	7	-	7	•
Wick	1014.1	+3	NNW	4	c/pr	44	73	8	1500	CuNb	7	-	7	•
Castlebay	1019.3	0	NNW	3	0	47	65	8	4000	StCu	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1013.0	+2	NNW	4	c/prs	41	75	7	1500	CuNb	7	-	7	1
Malin Head	1020.0	+1	NW	4	bc	47	68	9	4000	Cu	3	CiSt	5	•
Renfrew	1017.1	+1	NNW	4	0+	48	55	8	2500	StCu	3	Ci	9	0
Edinburgh (Inchkeith)	1015.7	+1	NW	3	0+	45	55	8	•	Cu	4	CiSt	9	•
Lenchars	1014.6	+2	NW	5	c	48	55	8	4000	StCu	5	Ci	8	0
Eskdalemuir	1016.1	+1	NW	5	0	45	55	7	4000	StCu	2	CiSt	9	1
Tynemouth	1013.6	+3	NNW	4	bc+	47	65	8	1500	CuNb	5	-	5	•
Blacksod Point	1020.9	+1	-	0	bc	51	85	5	•	•	•	•	4	•
Donaghadee	1019.1	+2	W	3	bc+	48	65	8	5700	StCu	4	ACu	6	•
Birr Castle	1021.4	*	NW	1	bc	49	65	7	4000	Cu	3	Ci	6	•
Holyhead	1019.3	+2	NW'N	4	0	49	63	9	4000	StCu	8	ACu	9	0
Liverpool (Bidston)	1018.1	+1	NW'N	3	bc	47	65	9	2500	Cu	6	-	6	•
Chester (Sealand)	1017.9	+2	NW	5	c	49	55	9	4000	Cu	5	CiSt	8	1
Harrogate	1015.4	+3	W	5	bc+	47	55	8	4000	Cu	2	CiSt	5	•
Spurn Head	1012.8	+3	NW	7	c	47	65	7	4000	Cu	8	-	8	•
Birmingham (Edgbaston)	1017.9	0	NNW	4	bc	47	55	7	2500	Cu	1	Ci	4	•
Cardiff	1015.5	+1	NW	5	bc+	47	65	7	7200	Cu	1	ACu	5	1
Gorleston	1012.8	+2	NW'N	5	bc	45	65	7	5700	Cu	5	-	5	•
Valencia (Cahirciveen)	1021.1	+1	SSE	3	c-	51	75	9	2500	St	6	ASt	8	0
Roches Point	1022.0	0	S	1	c	50	65	9	-	-	0	ACu	8	•
Pembroke (St. Ann's H.)	1019.6	0	N'W	1	bc	51	55	8	5700	StCu	6	-	6	•
Ross-on-Wye	1017.8	+1	NW	2	c	49	55	9	4000	Cu	1	Ci	7	0
Leafield	1017.0	0	NW'N	5	c	47	55	8	4000	Cu	1	Ci	8	•
Andover	1017.9	+2	NNW	3	c	49	55	8	-	-	0	Ci	7	0
S. Farnborough	1017.0	0	NW	3	c⊕	50	65	8	-	-	0	CiSt	8	0
London (Kew Obsy.)	1016.7	+1	NW	3	bc	47	55	7	-	-	0	ACu	5	1
Croydon	1016.7	+1	NW'N	3	bc+	47	55	6	-	-	0	CiSt	5	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1015.7	+2	NW	4	b	48	65	7	-	-	0	CiSt	1	•
Felixstowe	1013.9	+1	NNW	5	b	47	55	8	4000	Cu	1	CiSt	1	1
Lympne	1015.5	+2	NW	4	b	47	55	7	-	-	0	Ci	2	0
Scilly (St. Mary's)	1020.0	+2	NE'N	2	0	53	75	8	4000	StCu	9	-	9	•
Falmouth (Pendennis)	1020.3	+2	-	0	bc	53	65	8	4000	Cu	3	ACu	5	•
Plymouth (Cattewater)	1019.2	+1	N	3	b	51	55	8	4000	Cu	1	Ci	2	0
Portland Bill	1018.4	+2	N	3	0⊕	50	75	8	-	-	0	CiSt	10	•
Southampton (Calshot)	1018.6	+1	NNW	4	bc	49	55	8	-	-	0	Ci	4	0
Dungeness	1015.7	+3	NNW	4	bc	49	75	6	-	-	0	CiCu	4	•
Guernsey	1019.0	+1	N	3	b	50	65	9	4000	Cu	2	Ci	3	•

Observations at 1300 G.M.T. 14th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Vis. 0-9
Lerwick	1012.6	+2	N	3	0	41	85	7	4000	Cu	3	ASt	10	1
Stornoway	1016.8	-1	NNW	2	0	41	83	6	1500	St	10	-	10	1
Wick	1014.1	+1	NW	2	c	42	85	8	1500	CuNb	6	CiSt	8	1
Castlebay	1018.6	0	NW	3	0	45	75	8	2500	St	10	-	10	3
Nairn	1015.7	•	NNW	1	c/r	40	85	8	4000	CuNb	7	-	7	•
Aberdeen	1014.3	+2	NW	3	b	39	85	7	1500	CuNb	3	Cu	3	3
Malin Head	1019.3	0	NW	4	bc+	46	65	9	2500	Cu	4	ACu	6	3
Renfrew	1017.2	0	W	2	0	42	75	7	-	-	0	ACu	10	•
Edinburgh (Inchkeith)	1016.1	+1	NNW	2	0	45	65	9	•	Cu	3	ASt	9	1
Lenchars	1015.7	+2	NNW	3	0+	41	75	8	4000	StCu	4	ASt	9	•
Eskdalemuir	1017.1	+1	NNW	3	0	39	75	7	4000	StCu	9	-	9	•
Tynemouth	1014.9	+2	NNW	3	bc	42	75	7	1500	CuNb	5	-	3	5
Blacksod Point	1020.1	0	-	0	c	47	92	9	•	•	•	•	8	0
Donaghadee	1019.4	0	NNW	3	c+	45	65	8	5700	StCu	4	CiCu	7	2
Birr Castle	1020.9	•	SE	1	b	41	85	7	4000	Cu	1	ACu	3	•
Holyhead	1019.4	0	NW	4	bc	49	65	8	4000	Cu	3	Ci	4	3
Liverpool (Bidston)	1017.5	0	NW'W	4	bc	46	55	9	2500	StCu	6	-	6	•
Chester (Sealand)	1018.3	+1	NNW	3	c-	43	85	6	2500	StCu	5	ACu	8	•
Harrogate	1016.7	+1	W	3	0	40	75	8	-	-	0	ACu	9	•
Spurn Head	1014.3	+3	NW	6	bc+	46	65	8	4000	CuNb	5	-	5	5
Birmingham (Edgbaston)	1018.4	+2	NW	3	bc	43	65	5	-	-	0	ACu	6	•
Cardiff	1016.7	+2	NW'N	3	0+	41	75	7	1500	StCu	8	ASt	10	•
Gorleston	1014.8	+2	NW'N	3	0/pr	43	75	7	4000	Nb	10	-	10	1
Valencia (Cahirciveen)	1020.7	0	SSE	2	0	48	85	9	2500	StCu	10	-	10	1
Roches Point	1022.2	0	SE	1	bc-	46	75	8	-	-	0	ACu	4	0
Pembroke (St. Ann's H.)	1019.6	0	NNW	2	bc+	42	75	8	5700	Cu	3	CiSt	4	0
Ross-on-Wye	1018.5	+1	S	1	b-	43	65	9	4000	StCu	1	Ci	2	•
Leafield	1018.4	+2	NW	3	c	39	75	8	5700	StCu	2	ACu	8	•
Andover	1018.9	0	-	0	b-	39	75	7	-	-	0	Ci	3	•
S. Farnborough	1018.5	+3	N'W	2	bc	41	75	7	5700	StCu	2	ACu	6	•
London (Kew Obsy.)	1018.1	+3	WSW	2	0+	44	75	4	-	-	0	ACu	9	•
Croydon	1018.2	+3	W'S	2	0	42	75	5	-	-	0	CiCu	9	•
Clacton-on-Sea	1016.2	+4	W	2	bc	41	75	6	4000	StCu	3	ACu	5	0
Shoeburyness	1017.6	+1	NW	2	bc+	42	75	7	-	-	0	ACu	4	•
Felixstowe	1016.1	+3	W'N	4	b-	45	75	6	-	-	0	CiSt	3	4
Lympne	1017.3	+3	W'N	3	0	39	75	6	-	-	0	CiSt	9	•
Scilly (St. Mary's)	1020.5	0	NNE	1	b	48	75	9	4000	StCu	2	-	2	1
Falmouth (Pendennis)	1021.0	+1	NNE	2	bc	48	65	8	4000	Cu	4	ACu	5	1
Plymouth (Cattewater)	1020.3	+2	NNE	3	b	46	65	6	4000	Cu	1	Ci	1	0
Portland Bill	1018.9	+1	NNW	3	c-	47	55	6	4000	Cu	1	CiSt	7	1
Southampton (Calshot)	1019.1	+2	NNW	3	c-	44	75	8	-	-	0	ACu	7	0
Dungeness	1017.4	+3	NNW	3	b	42	65	6	-	-	0	CiCu	3	3
Guernsey	1019.5	+3	NNW	1	b+	46	75	7	4000	Cu	1	ACu	3	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °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.
		24 HOURS ENDED 0900 G.M.T. 15th											
Kew	18	bmxbey	bcyoz	ozbmxcm	*	*	22	-	-	6.0	*	*	5
Croydon (24 hours ended 0700)	18	bmxbey	bcyoz	ozbmxcm	*	*	23	-	-	5.8	*	*	6
Greenwich (Royal Obsy.)	244	bxzy	bcoz	bbbcox									
City (Bunhill Row)	149	bbcc	co	c2bcb	49	33	25	-	-	5.8	64	74	1
Westminster (St. James' Pk.)	80	*	*	*	*	*	*	*	*	5.5	*	*	*
Regent's Pk. (Botanic Gdns).	27	*	*	*	51	34	29	-	-	5.5	63	78	*
Camden Square	168	*	*	*	*	*	*	*	*	6.1	*	*	*
Kensington Palace	110	b	c	*	49	33	28	-	-	*	*	85	*
Hampstead Observatory	80	b	bcc	*	48	*	24	-	-	*	At 18h 60	77	*
	450	*	*	*	47	32	22	-	-	6.1	*	79	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 14th

South Kensington

Max.	Time.	Min.	Time.
0.3	23h 13m	<0.3	2h 14m
0.6	8h 14m		

Kew Observatory

Max.	Time.	Min.	Time.
0.4	1h 14m	<0.3	13h 14m
0.6	6h 14m		

POLE-STAR RECORD at Greenwich Obsy.

Exposure from 14th 18h 15m to 15th 05h 30m

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11 15	09 36	85
ε Ursae Minoris	11 15	09 23	83

CODE FOR STATE OF GROUND.

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

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

15th to 16th October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.21	11.39	4.57
	6.22	11.39	4.55
Greenwich	6.26	11.46	5.6
	6.27	11.46	5.4
Wick	6.50	11.58	5.6
	6.52	11.58	5.3
Valencia	7.8	12.27	5.46
	7.9	12.27	5.44

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
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	31½ "
9. Excellent visibility, beyond	31½ "

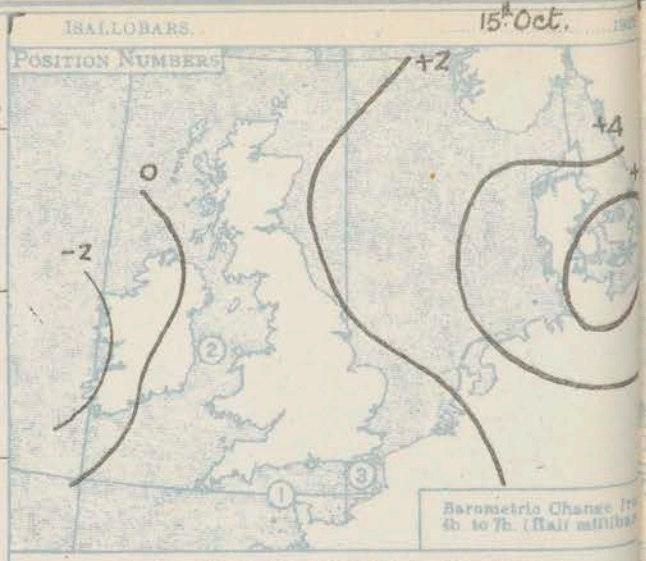
* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS

STATIONS.	WEATHER. 7h.–13h. 14th	13h.–18h. 14th	18h. 14th to 1h. 15th	1h.–7h. 15th	TEMPERATURE. MAX. Day. 7h.–18h.	MIN. Night. 18h.–7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.–18h. mm.	Night. 18h.–7h. mm.	Precipitation began.	Precipitation began.	SUN. 14th Hours.
Lerwick	ocprhq	cophr	bccbcprh	bcbprh	45	35	•	2	2	<0800	<2100	5.9
Stornoway	c	oo	p	cphrc	46	31	•	-	3	-	-	1.7
Wick	cprhcpr	cpr.o	prprorr	rrp.c	44	33	•	0.3	3	<0800	<2100	•
Castlebay	bco	opo	copo	o	47	41	•	0.2	0.4	15.30	<2100	0.8
Nairn	cpbcpr	bcphc	cprbcx	bc	45	32	•	2	0.3	1100	2200	2.2
Aberdeen	cprhcprsh	bcprs pr.bq	cprbcprsb	bbc	47	35	28	4	1	<0800	<2100	5.0
Malin Head	bcrjp	bccp.	cobcv	bcvco	48	44	•	Trace	Trace	1530	0630	5.2
Renfrew	bccoy	oo	oo	ocx	49	31	22	-	-	-	-	5.6
Edinburgh (Inchkeith)	c	oo	c-o	bw	47	40	34	-	Trace	-	-	3.2
Leuchars	bccy	cyo	obx	bx	48	30	16	-	-	-	-	4.3
Eskdalemuir	bxrbjoy	oycyo	oo	ocbcx	45	32	23	-	-	-	-	4.8
Tynemouth	b	bc	bc	bcb	48	36	33	-	-	-	-	•
Blacksod Point	dcb	cc	cc	coc	52	41	•	-	Trace	-	-	•
Donaghadee	c	c	c	bc	49	37	•	-	-	-	-	•
Birr Castle	bc	bc	bc	co	50	34	24	-	-	-	-	6.2
Holyhead	covp.	cvbc	cobc	bcv	50	47	42	0.1	-	1100	-	7.0
Liverpool (Bidston)	bbc	b-bc	bco	op.	48	43	37	-	0.3	-	<2100	7.6
Chester (Sealand)	bbccv	cvopr.o	cocrmcq	orbcprco	50	38	30	Trace	1	1430	<2100	6.9
Harrogate	b-bc	bcc	cb	b	47	32	24	-	-	-	-	7.9
Spurn Head	c	cbc	bcc	bc	48	40	•	-	-	-	-	6.4
Birmingham (Edgbaston)	b-bc	bcc	bcb	bcc	49	37	31	-	-	-	-	4.6
Cranwell	bbc	bcco	cbfm	bbcc	48	34	25	-	-	-	-	7.1
Gorleston	csbcq	bcqpr	orbb	bcobcx	47	34	31	0.2	1	<0800	<2100	5.8
Valencia (Cahirciveen)	oc	co	oc	co	51	44	40	-	-	-	-	0.0
Roches Point	c	cbc	bcb	bo	51	40	•	-	-	-	-	•
Pembroke (St. Ann's H.)	c	bc	bc	c-o	52	40	•	-	-	-	-	7.3
Ross-on-Wye	bcbvcv	cvybcv	bw	bxco	50	29	21	-	-	-	-	10.0
Leafield	bbccy	ycc	bcbb	bbbcx	48	32	22	-	-	-	-	9.1
Andover	ccy	cybc	bbx	bxmcx	49	24	18	-	-	-	-	9.1
S. Farnborough	bbcc	cbc	bcb	bbcxm	51	27	27	-	-	-	-	8.3
London (Kew Obsy.)	bmxbcy	bcyoz	oz	bmbxcxm	48	33	22	-	-	-	-	6.0
Croydon	bxzy	bcoz	ob	bcox	47	34	23	-	-	-	-	5.8
Clacton-on-Sea	bc	bcm	bcm	bcmox	48	35	31	-	-	-	-	8.3
Shoeburyness	b	bbc	bc	cfcm	49	34	31	-	-	-	-	8.0
Felixstowe	b	bcycb	bm	bmcmx	48	32	30	-	-	-	-	8.6
Lympne	bcxb	bbccoy	ombb	bxmo	47	31	21	-	-	-	-	8.4
Scilly (St. Mary's)	oo	obcb	b-bc	bbc	55	43	•	-	-	-	-	2.2
Falmouth (Pendennis)	cocbc	bc	bcb	bbc	54	39	•	-	-	-	-	8.6
Plymouth (Cattewater)	bcby	by	bzb	bbcx	52	34	31	-	-	-	-	9.3
Portland Bill	o	oz	b-bc	bbc	50	40	•	-	-	-	-	•
Southampton (Calshot)	cbcbcy	bcycy	cbcb	bmx	50	36	22	-	-	-	-	9.0
Dungeness	bc	bcz	bczbb	bxbc	49	31	•	-	-	-	-	•
Guernsey	cbcby	bcb	b	b-bc	55	43	•	-	-	-	-	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	14th 12h.	"Cambria"	NNW	5	c	47	55
3	15th 2h.	"Arundel"	NNW	2	bc	48	58

GENERAL INFERENCE.

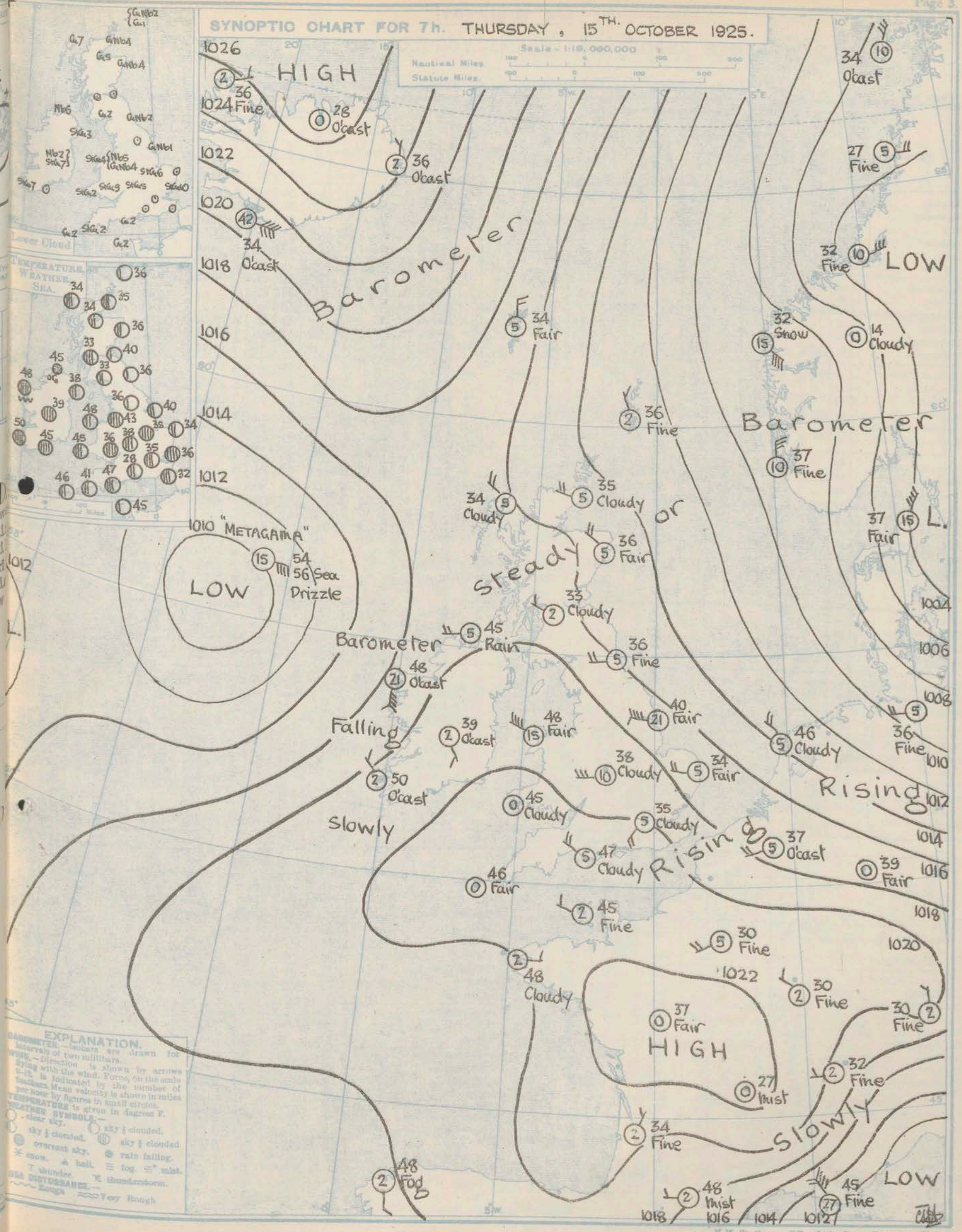
There are anticyclones o Iceland and over France. Betw these a depression is approachi the N.W. of Ireland. Winds wi become southwesterly in England and easterly in Scotland. Rai is probable in England tomorrow and sleet or snow in Scotland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 15th October, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind light to moderate, W. backing to S.W.; fair today, cloudy tomorrow with rain later; cold with frost early tonight, temperature rising; some mist or fog at night.	Unsettled.
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	Wind freshening from S. or S.W.; becoming cloudy today, rain probable tomorrow; visibility moderate; temperature rising.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind freshening from S.E. or E.; cloudy, some sleet or snow; visibility moderate to good; cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind S.W., moderate to fresh; cloudy, some rain; warmer than of late; visibility moderate.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0950 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.....THURSDAY 15th OCTOBER.....1925. No. 288...

Stations.	Height above M.S.L. in feet.	Observations at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1013.2	0	N	1	bch(r)	37	92	7	4000	Cu.Nb.	5	-	6	1013.2	0	N'W	1	bjp	36	97	8	4000	Cu.Nb.	3	-	3	0
Stornoway	51	1017.1	0	N	3	o/PR	.	.	6	.	.	.	.	.	1016.8	+1	NW	2	c	34	92	7	4000	Cu.	7	-	7	3
Wick	81	1015.4	0	NW	2	orr	34	97	8	1500	Nb.	10	-	10	1015.8	+1	WNW	2	c	35	92	8	1500	Cu.Nb.	4	Ci.St.	7	0
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.2	0	NW	2	0	42	85	8	2500	St	10	-	10	0
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.5	-	W	1	bc	34	85	8	4000	Cu.	5	-	5	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.6	+2	NW	2	bcjp	36	92	7	1500	Cu.Nb	4	Ci.	5	0
Malin Head	51	1018.1	0	WNW	3	b-	45	65	9	4000	Cu.	3	-	3	1017.6	0	W	2	or₀	45	85	7	4000	Nb.	6	A.St.	10	1
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.6	0	NW	1	c	33	92	7	-	-	0	Ci.	8	.
Edinburgh (Inchkeith)	190	1015.7	0	W	3	b	42	75	8	-	-	0	Ci.St.	3	1015.9	+1	W	2	b+	40	85	8	-	-	0	A.Cu.	3	0
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.3	0	W	2	b	33	85	8	4000	St.Cu.	1	Ci.	3	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.0	+2	ENE	1	bc	33	85	8	4000	Cu.	2	Ci.	5	.
Tynemouth	72	1016.4	0	W	2	bc	39	75	7	800	St.	4	-	4	1016.0	+1	W	2	b	36	85	7	4000	Cu.Nb	2	Ci.	3	1
Blacksod Point ...	10	1018.6	-2	S	4	o	48	92	8	.	.	.	.	10	1016.3	-2	S	5	o	48	92	8	.	.	.	.	10	6
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.7	0	WSW	2	bc-	38	85	8	5700	St.Cu.	3	A.Cu.	5	1
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.4	.	SSE	1	o+	39	92	7	1500	St.Cu.	9	-	9	.
Holyhead	26	1018.8	0	WNW	5	bc-	49	65	8	4000	St.Cu.	5	-	5	1019.1	0	NW	4	bc	48	65	9	4000	St.Cu.	4	A.Cu.	5	4
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.9	0	WNW	3	o/pc	43	85	9	1500	Nb.	9	-	9	*
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.1	0	WSW	4	ajp	43	85	7	2500	St.	9	-	9	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.7	0	SW	2	b	36	85	8	-	-	0	Ci.Cu.	2	.
Spurn Head	26	1015.2	+1	NW	5	bc+	42	85	6	4000	St.Cu.	6	-	6	1016.1	+2	WNW	5	bc	40	85	5	5700	Cu.Nb	1	A.Cu.	4	5
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.2	+1	W	32	c-	38	85	6	5700	St.Cu.	5	Ci.	7	.
Cranwell	238	1018.3	0	W	3	b	34	92	5	-	-	0	A.St.	2	1018.5	0	W'S	3	o	35	97	6	4000	St.Cu.	6	A.Cu.	9	.
Gorleston	13	1016.7	+3	W	3	b	36	92	7	-	-	0	A.St.	1	1017.9	+1	W'N	2	bc-	34	97	5	-	-	0	A.St.	5	0
Valencia (Cahirciveen)†	30	1020.0	0	NE	1	o	47	97	9	-	St.	10	-	10	1018.7	-2	NNW	1	o	50	85	6	1500	St.Cu.	7	A.St.	10	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.3	0	N	1	o	45	92	6	-	-	0	A.St.	10	0
Pembroke (St. Ann's H.)	149	1019.8	0	NW	1	b+	45	65	8	4000	St.Cu.	3	-	3	1020.1	0	-	0	c-	45	65	8	5700	St.Cu.	2	A.St.	7	0
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.9	0	SW'W	1	o	36	92	8	4000	St.Cu.	9	-	9	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.9	0	W	2	bc	34	85	7	5700	St.Cu.	2	A.Cu.	6	
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.4	0	W	1	c+	27	97	7	2500	St.Cu.	8	-	8	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.3	0	NW	1	bc	28	97	6	-	-	0	A.Cu.	4	.
London (Kew Obsy.) ...	18	.	.	.	.	.	37	.	.	.	.	.	.	.	1020.0	+1	SW	2	c+	35	85	5	-	-	0	A.Cu.	7	.
Croydon	344	1019.8	+1	W	2	b-	36	85	7	-	-	0	-	0	1020.3	+1	WSW	2	c-	36	85	8	5700	St.Cu.	6	Ci.St.	8	.
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.0	+1	WNW	3	o	36	92	6	5700	St.Cu.	10	-	10	0
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.2	0	W'N	2	o	36	92	4	5700	Cu.	10	-	10	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.5	+1	WNW	3	c-	38	85	6	-	-	0	A.Cu.	8	3
Lympne	350	1018.7	+1	NW	3	b	33	85	6	-	-	0	-	0	1019.6	+1	NW	3	o	32	85	6	4000	St.Cu.	4	A.Cu.	9	
Scilly (St. Mary's) ...	131	1021.2	0	-	0	b	46	85	8	-	-	0	A.Cu.	2	1021.1	0	-	0	bc	47	85	9	4000	Cu.	2	Ci.	4	1
Falmouth (Pendennis)	209	1021.5	0	-	0	b	41	92	8	-	-	0	-	0	1022.2	-1	-	0	bc	41	92	8	5700	St.Cu.	2	Ci.Cu.	5	0
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.5	+1	NE	1	bc+	36	97	8	4000	Cu.	1	Ci.	5	0
Portland Bill	19	1019.9	0	NNW	1	b	44	75	8	-	-	0	-	0	1020.6	0	NW	2	c+	47	65	8	4000	Cu.	2	Ci.St.	7	0
Southampton (Calshot)	10	1020.5	+1	NW'W	2	b	37	85	8	-	-	0	-	0	1021.2	+1	NW'N	2	b	33	92	5	800	St.	1	Ci.	2	0
Dungeness	20	1018.3	+1	NNW	2	b	32	85	6	-	-	0	-	0	1019.4	+1	NW	2	c+	32	92	7	-	-	0	A.Cu.	8	2
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.9	+1	WNW	1	b	45	75	8	4000	Cu.	2	Ci.	3	0

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 13h.-14h. °F.	Temperature. Max. Day. 14h. °F.	Rainfall.† Night 17h.-9h. 13th-14th mm.	Rainfall.† Day 9h.-17h. 14th mm.	Sunshine. Sunrise to Sunset. 14th hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	c.cph.	c'bcc	36	46	-	0.1	5.5
Douglas (I. o. M.) ...	b	bc	36	49	0.3	-	7.1
Llandudno	bcc	bccb	43	51	-	-	6.4
Colwyn Bay ...	oocb	b'bcc	43	50	-	-	6.2
Rhyl...	bc	bcc	43	49	0.2	-	6.4
Wallasey	bcoc	coc	40	50	-	-	8.5
Southport	b	b.bcc	39	49	-	-	7.6
Blackpool	c	bc.c	39	48	-	-	7.3
Ilkley	b	b.bc	31	48	-	-	7.6
Cleethorpes	b	b	34	48	-	-	6.5
Skegness	c bc	bcc	34	48	-	-	6.9
Aberystwyth ...	bcb	b'bc	35	50	-	-	8.5
Bath	b	b.bc	33	51	-	-	7.6
Cheltenham ...	b	b	31	51	-	-	10.0
Leamington Spa ...	b	bcm	32	49	-	-	6.4
Lowestoft	bcbbc	bcT₀c	35	47	1	0.1	6.6
Felixstowe	bc	bc	35	48	-	-	8.5
Harwich & Dovercourt	bcb	b'bc	34	48	Trace	Trace	8.4
Southend	b	b.bc	34	50	-	-	8.0
Ilfracombe	bcb	bcc	46	53	-	-	8.3
Bude	bcb	b'bc	40	?	-	-	7.5
Penzance	bc	b	48	57	2	-	6.8
Paignton	b	bm	39	54	Trace	-	8.7
Torquay	b	b	41	55	-	-	8.1
Jersey	bc	bc	48	54	1	-	8.6
Weymouth	bcb	b	36	53	-	-	6.1
Bournemouth ...	b	b	34	51	1	-	8.5
Portsmouth (S'thsea)	b	b	38	50	-	-	8.7
Bognor	b	b	34	51	-	-	7.8
Littlehampton ...	bc	bc	35	57	-	-	7.9
Worthing	b	b'bc	35	50	-	-	7.5
Brighton	b	b	37	50	-	-	6.6
Eastbourne	b	b bcb	37	50	0.2	-	6.3
Hastings	b	b.bc	35	49	0.3	-	6.0
Folkestone	b	bco	35	56	0.5	-	7.9
Dover	omb	bm	36	55	0.3	-	8.6
Tunbridge Wells ...	b	b bcb	34	49	-	-	6.1
Ramsgate	b	b bcm	38	49	0.2	-	8.3
Margate	b	b bc	40	48	-	-	8.4
Deal	b	b	35	50	-	-	8.3

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

† The observations at 21.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23339 Friday 16th October 1925.

Observations at 1300 G.M.T. 15th.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Upper Form.	Total Amt. 0–10	State of ground.
Lerwick	1014.0	0	N'W	2	b	41	75	8	4000	Cu	2	Ci	3	•
Stornoway	1017.6	0	NNE	3	b	43	75	8	4000	Cu	3	-	3	•
Wick	1016.8	+1	NW	2	c	43	85	7	1500	CuNb	4	CSt	7	•
Castlebay	1017.8	0	E	2	or₀	45	85	7	1500	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1016.1	-1	NW	3	b/sh	45	65	8	2500	CuNb	2	-	2	1
Malin Head	1017.3	0	SSW	1	or₀r₀	43	85	7	2500	Nb	10	-	10	•
Renfrew	1018.3	+1	W	2	or₀+	43	75	7	1500	Nb	10	-	10	1
Edinburgh (Inchkeith)	1017.2	0	WNW	2	c₀+	44	65	8	4000	Cu	3	ASt	8	•
Leuchars	1016.9	0	WNW	4	c	45	55	8	4000	StCu	1	CSt	7	0
Eskdalemuir	1017.5	0	W'N	3	o	43	65	8	4000	StCu	2	ASt	10	1
Tynemouth	1016.7	+1	NW	2	c+	46	65	7	2500	Cu	3	ASt	7	•
Blacksod Point	1014.6	-2	S	5	o	52	92	7	•	•	•	•	10	•
Donaghadee	1019.2	0	SW	2	o.	46	85	5	1500	St	10	-	10	•
Birr Castle	1018.2	•	S	3	c-	50	85	7	1500	Nb	8	-	8	•
Holyhead	1019.3	-1	SW'W	2	o	49	65	9	4000	StCu	6	ASt	10	0
Liverpool (Bidston)	1018.7	-1	W'N	3	o+	49	65	8	1500	CuNb	9	-	9	•
Chester (Sealand)	1018.9	-2	WNW	3	o/pr₀	49	65	7	4000	StCu	9	ASt	10	2
Harrogate	1017.6	+1	W	1	o+	47	65	8	4000	Cu	1	ACu (CSt)	10	•
Spurn Head	1017.2	+1	NW	4	c	47	65	7	-	-	0	CSt	7	•
Birmingham (Edgbaston)	1019.6	0	NW	2	o+	49	55	8	4000	Cu	3	ACu	9	1
Cranwell	1018.6	-1	W	3	c	51	65	6	1500	Cu	4	CCu	7	0
Gorleston	1018.2	+2	W'N	3	bc+	49	55	7	5700	Cu	2	CCu	5	•
Valencia (Cahirciveen)	1018.2	-2	S	4	o	56	85	8	1500	St	6	ASt	10	0
Roches Point	1020.3	-1	S	1	or₀r₀	53	92	8	4000	Nb	10	-	10	•
Pembroke (St. Ann's H.)	1020.9	0	NW	1	o+	50	75	8	4000	Cu	7	ASt	9	•
Ross-on-Wye	1019.3	+1	W	3	bc+	54	55	9	4000	StCu	4	ACu	6	0
Leafield	1020.0	+1	NW'W	3	c	47	65	8	4000	Cu	5	CSt	8	•
Andover	1020.3	0	NW'W	2	bc	51	55	8	4000	Cu	2	CCu	6	0
S. Farnborough	1020.1	0	NW	2	bc	53	65	7	2500	Cu	4	CSt	6	0
London (Kew Obsy.)	1019.9	-1	NNW	3	bc	51	55	7	4000	Cu	1	ACu	4	1
Croydon	1020.1	-1	WNW	3	c+	50	55	7	4000	Cu	5	ACu	7	0
Clacton-on-Sea	•	•	•	•		•	•	•	•	•	•	•	•	•
Shoeburyness	1019.8	0	NW	4	bc	52	65	8	4000	Cu	3	Ci	4	•
Felixstowe	1018.9	0	WNW	3	bc	51	55	8	4000	StCu	5	ACu	6	1
Lympne	1019.4	-1	W	3	bc+	50	65	7	2500	Cu	3	ACu	6	0
Scilly (St. Mary's)	1021.2	0	SW'S	2	o	56	85	8	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1022.0	0	S	2	o	53	65	8	4000	StCu	10	-	10	•
Plymouth (Cattewater)	1021.2	-1	S	2	o+	53	65	8	4000	Cu	1	ACu	3	0
Portland Bill	1021.2	•	NW	2	bc-	54	55	8	4000	Cu	2	ACu	6	•
Southampton (Calshot)	1020.3	-1	NW'N	3	b	51	55	7	5700	Cu	6	CSt	3	0
Dungeness	1019.8	0	NW	2	c	54	55	7	4000	Cu	6	ACu	3	•
Guernsey	1021.9	-1	WNW	1	c	53	65	8	5700	Cu	1	Ci	7	•

Observations at 1800 G.M.T. 15th.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Upper Form.	Total Amt. 0–10	Sea.
Lerwick	1014.8	+2	N'W	2	bc/bcs	39	75	8	4000	CuNb	5	-	5	0
Stornoway	1018.5	+2	NNE	4	bc	38	92	8	4000	Cu	4	-	4	3
Wick	1016.9	+1	NNW	2	c	37	85	8	1500	CuNb	5	CSt	7	0
Castlebay	1017.5	0	NNE	3	c-	43	75	8	4000	Cu	3	ACu	7 St	2
Nairn	1017.7	•	-	0	bc	36	85	8	4000	StCu	5	-	5	•
Aberdeen	1016.8	+1	WNW	3	bc/ph	36	92	8	2500	CuNb	4	-	4	0
Malin Head	1015.2	-1	E	3	orr	43	92	7	2500	Nb	10	-	10	1
Renfrew	1017.5	-1	W	1	or₀	39	92	6	1500	Nb	10	-	10	•
Edinburgh (Inchkeith)	1016.6	0	SW	3	c	42	75	6	800	St	4	ACu	7	1
Leuchars	1016.4	0	W	1	b-	34	75	8	4000	StCu	1	ASt	3	•
Eskdalemuir	1017.8	0	W	0	od	37	85	7	1500	St	10	-	10	•
Tynemouth	1016.7	0	W	1	o₀	43	75	6	1500	St	10	-	10	!
Blacksod Point	1012.7	0	SW	5	o	54	97	6	•	•	•	•	10	5
Donaghadee	1017.9	-2	SW	1	or+	43	92	7	1500	St	10	-	10	0
Birr Castle	1015.8	•	S	1	c	51	92	6	1500	StCu	8	-	8	•
Holyhead	1017.0	-2	SW'S	4	or+	48	85	6	1500	Nb	10	-	10	3
Liverpool (Bidston)	1017.8	-1	W'N	2	opr₀	44	85	6	1500	Nb	10	-	10	•
Chester (Sealand)	1017.9	-2	SW	2	or₀r₀	46	85	6	2500	Nb	10	-	10	•
Harrogate	1018.0	0	W	1	orr	40	92	5	2500	Nb	10	-	10	•
Spurn Head	1017.2	-1	NNW	4	or₀r₀	46	75	7	4000	Nb	10	-	10	3
Birmingham (Edgbaston)	1018.6	-1	WSW	2	o+	46	65	6	-	-	0	ASt	10	•
Cranwell	1018.6	0	W'N	3	or₀	43	97	6	800	St	10	-	10	•
Gorleston	1018.5	0	-	0	o/r	45	75	6	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	1016.9	0	S	3	o	55	92	8	1500	St	6	ASt	10	1
Roches Point	1018.5	0	S	2	o-	54	97	7	4000	StCu	9	-	9	0
Pembroke (St. Ann's H.)	1020.1	-1	SW	3	o	51	85	8	2500	St	9	-	9	1
Ross-on-Wye	1018.7	0	SW	2	o	46	75	6	1500	St	9	ASt	10	•
Leafield	1019.2	-1	WSW	2	o+	44	75	7	5700	StCu	6	ASt	9	•
Andover	1019.7	0	WSW	1	o	45	75	6	5700	StCu	9	-	9	•
S. Farnborough	1019.8	0	W	1	o	44	85	6	2500	St	9	-	9	•
London (Kew Obsy.)	1019.7	0	SW	1	o	47	75	4	5700	StCu	3	ACu	9	•
Croydon	1019.9	+1	SW'S	1	c	42	85	6	2500	StCu	8	-	8	•
Clacton-on-Sea	1018.8	0	W	3	o+	47	75	6	5700	StCu	8	ASt	10	0
Shoeburyness	1019.7	0	-	0	bc	46	75	6	4000	StCu	3	ACu	6	•
Felixstowe	1018.3	0	W'S	2	o	48	75	6	5700	StCu	10	-	10	!
Lympne	1019.2	0	W'S	3	o+	45	75	7	2500	StCu	3	ACu	9	•
Scilly (St. Mary's)	1020.1	-1	SSW	1	c-	54	92	8	4000	StCu	6	ACu	8	2
Falmouth (Pendennis)	1020.2	+1	WSW	2	c-	52	85	8	4000	CuNb	8	-	8	0
Plymouth (Cattewater)	1020.2	0	ENE	1	o	52	85	7	2500	Nb	10	-	10	0
Portland Bill	1020.2	-1	SW	2	o	52	65	8	4000	StCu	10	-	10	0
Southampton (Calshot)	1020.0	0	W	3	o+	47	75	7	4000	StCu	6	ACu	9	0
Dungeness	1016.0	+1	W	3	bc	46	97	7	-	-	0	ACu	6	2
Guernsey	1021.6	-1	SSW (N)	1	o+	49	75	8	4000	StCu	8	Ci	9	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
(24 Hours ended 0900 G.M.T. 16th)													
Kew	18	cxmbcy	bcyz	cmcrrm	•	•	40	-	2	7.0	•	•	3
Croydon (24 hours ended 0700)	244	exbczyc	cy	bcdyrf	•	•	39	-	2	6.7	•	•	5
Greenwich (Royal Obsy.)	149	bc	co	adyr	52	41	32	-	6	4.3	61	94	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	4.2	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	53	42	38			6.2	62	90	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	7.7	•	•	•
Camden Square	110	bcc	c	•	53	38	35	-	5	•	•	95	•
Kensington Palace	80	bcb	bcb	•	•	•	40	-	5	•	•	92	•
Hampstead Observatory	450	•	•	•	51	38	33	-	5	6.8	At 18h 62.	96	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 15th.

	Max.	Time.	Min.	Time.
South Kensington				
Kew Observatory	0.5	19h 15	<0.3	4h 15
	0.4	9h 15		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 15th 18 h 15 m. to 16th 05 h 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11 15	nil	0
δ Ursae Minoris	11 15	nil	0

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

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

16th & 17th October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.22 / 6.23	11.39 / 11.38	4.55 / 4.53
Greenwich	6.27 / 6.28	11.46 / 11.45	5.4 / 5.2
Wick	6.52 / 6.54	11.58 / 11.57	5.3 / 5.1
Valencia	7.9 / 7.10	12.27 / 12.26	5.44 / 5.42

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good.	31¼ "
9. Excellent visibility, beyond 31¼	

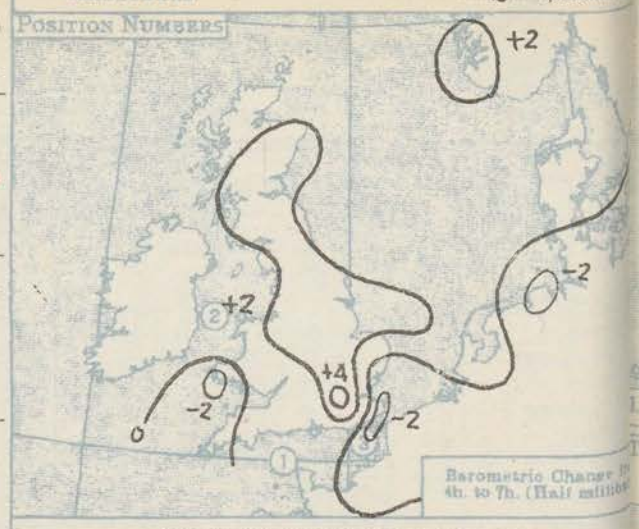
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.–18h. 15th.	WEATHER. 18h.–18h. 15th.	WEATHER. 18h. 15th. to 1h. 16th.	WEATHER. 1h.–7h. 16th.	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. 15th. Hours.
Lerwick	bbcbpr	bbcpsr	b	bbecPR	43	36	.	1	Trace	<0800	<2100	3.9
Stornoway	bbc	bbc	b-bc	c-o	46	31	.	–	Trace	–	–	6.8
Wick	rrhsc	cprc	b-bc	c-o	43	31	.	4	–	0900	–	.
Castlebay	or	r.oc	cb	b	45	40	.	0.3	–	<0800	–	0.0
Nairn		cbcpr	bcx	bcb	45	28	.	–	–	–	–	6.6
Aberdeen	bbcprsh	bbcrh	cprb	bx	46	33	26	Trace	1	1230	<2100	7.9
Malin Head	orr	orr	irco	co	46	42	.	3	0.4	<0800	<2100	0.0
Renfrew	orr	or	orbx	boFx	44	21	16	0.3	Trace	1230	<2100	0.1
Edinburgh (Inchkeith)	c	c	bcb	b	45	36	24	–	–	–	–	2.3
Leuchars	bbccy	cbcyb	bbx	bx	46	25	12	–	–	–	–	8.0
Eskdalemuir	bcrco	oid	oid.o	obbx	43	27	19	c.1	Trace	1530	<2100	2.8
Tynemouth	bbc	foiw	obcb	bbc	47	34	30	–	–	–	–	.
Blacksod Point ...	do	ddo	ocod	occ	56	49	.	1	1	–	–	.
Donaghadee	odm	or3	or	bcq	46	43	.	4	3	0900	<2100	.
Birr Castle	coid	comd	oir	oir	51	50	46	102	0.5	<0800	<2100	0.0
Holyhead	cov	ir	orr	r.om	51	46	45	1	13	1330	<2100	1.2
Liverpool (Bidston) ...	rocbc	drr	ro	orrm	49	40	37	2	8	<0800	<2100	0.5
Chester (Sealand) ...	rrr	orrr	orrm	orrmomm	52	40	40	3	11	<0800	<2100	0.7
Harrogate	bo	orr	orr	orb	48	33	26	3	5	1330	<2100	3.4
Spurn Head	c	cobr	or	owrcdo	48	39	.	Trace	3	1630	<2100	5.8
Birmingham (Edgbaston)	bcc	oco	orrr	orr	51	39	38	–	12	–	<2100	3.5
Cranwell	bemcm	oporo	r	oroco	51	36	32	0.3	6	1630	<2100	4.5
Gorleston	bemby	bcob	oddrr	orroc	50	40	40	Trace	3	1730	<2100	6.0
Valencia (Cahirciveen)	opo	od	od.o	or.c	56	53	50	1	0.4	<0800	<2100	0.0
Roches Point	or	ro	r.b	bom	54	53	.	3	1	1100	<2100	*
Pembroke (St. Ann's H.)	o	p	c-o	ip	52	51	.	Trace	0.6	1530	0130	1.2
Ross-on-Wye	cbbc	cvjo	or	gorr	54	46	43	–	2	–	<2100	5.3
Leafield	bcbcc	cbcco	oo	ocr	52	41	39	–	2	–	0530	7.4
Andover	cxbc	bcy	oorm	oorr	53	41	33	–	0.4	–	0630	6.6
S. Farnborough ...	bcmbc	bccc	oo	oor.o	56	42	31	–	Trace	–	0630	8.1
London (Kew Obsy.) ...	cxmbcy	bcy3	om	omorrm	53	44	40	–	2	–	0130	7.0
Croydon	cxbcyc	cy	coc	od.rrf	50	42	39	–	2	–	2400	6.7
Clacton-on-Sea ...	obc	bcco	ogr	ogr	52	42	41	–	5	–	2400	6.4
Shoeburyness	cmbc	bc	bcco	oorrogr	53	41	41	–	8	–	–	7.7
Felixstowe	cbbcy	bccom	orm	omrr	51	41	41	–	5	–	2400	5.9
Lympne	ocbc	bcco	or	orrm	52	41	37	–	6	–	2400	7.6
Scilly (St. Mary's) ...	bcco	oc	bcb	bcc	57	53	.	–	–	–	–	0.9
Falmouth (Pendennis)	bcc	cco	cobc	bcc	55	52	.	–	Trace	–	0330	3.0
Plymouth (Cattewater)	bo	ov	od.r	ocpr	55	50	49	–	1	–	<2100	5.3
Portland Bill	c	co	o	co	55	52	.	–	–	–	–	.
Southampton (Calshot)	bcmy	bycco	oc	co	53	44	42	–	–	–	–	7.1
Dungeness	cc	cc	co	orr	55	45	.	–	3	–	0230	.
Guernsey	bbcc	bcc	co	oc	55	44	.	–	–	–	–	.

ISALLOBARS. 16th October 1925

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	15th. 12h.	"Camoria"	W	3	c	55	48
1	15th. 12h.	"St. Julien"	N	2	bcjp	52	58
2	16th. 2h.	"Brighton"	W	5	c+	56	58

GENERAL INFERENCE.

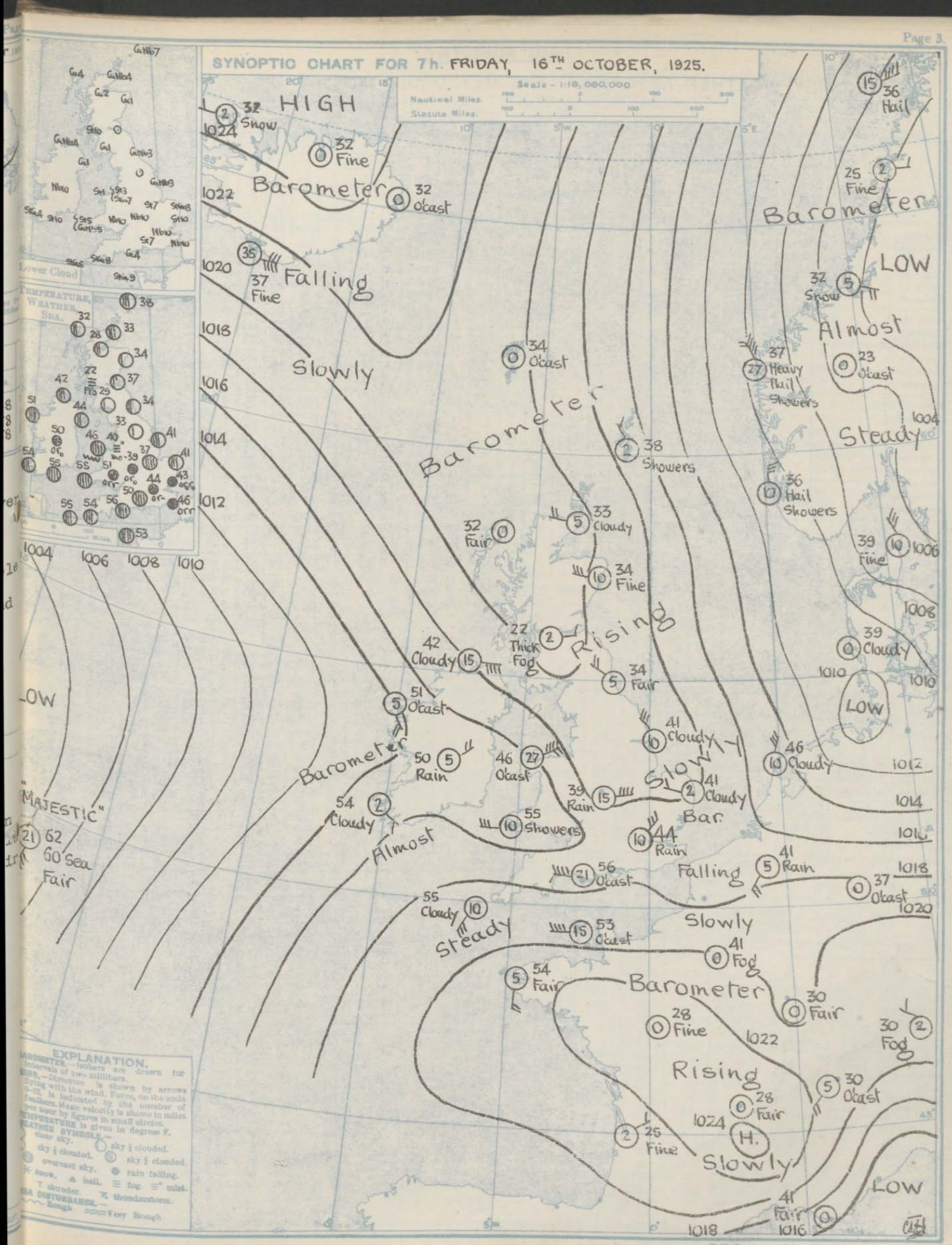
A trough of low pressure over England and Wales is slowly moving southwestwards. In Scotland and Northern England winds will be light and variable or northerly and weather fair and cold. In Southern England further rain or drizzle is probable.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 16th Oxtober, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind moderate, variable direction; mainly dull, some rain or drizzle; misty; very variable temperature.	Unsettled and mainly dull in the South; cold and mainly fair in the North.
5. S.W. England 6. South Wales	Wind S.W., moderate; cloudy, occasional drizzle; moderate visibility; mild.	
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 light or moderate between north and east; fair or fine; visibility mainly good but fog locally at night; cold, frost at night.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland	As 1-4	
20. S.W. Ireland	As 5.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 10.00 G. C. SIMPSON, F.R.S., Director.

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH* SECTION............Friday 16th October 1925. No. 289.

Stations	Height above M.S.L. in feet	0100 G.M.T. (16th) Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	0700 G.M.T. (16th) Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	54	1016.3	-2	N'W	2	b	39	86	8	4000	Cu.	3	-	3	1017.1	+1	NNW	1	c/pc	38	85	7	4000	Cu.Nb	7	-	7	0
Stornoway	51	1019.9	+2	NNE	2	bc-	•	•	8	•	•	•	•	•	1020.8	+1	-	0	bc	32	85	7	4000	Cu.	4	Ci.St	6	0
Wick	81	1019.1	+1	NW	2	b	34	97	8	1500	Cu.Nb.	2	-	2	1020.1	+1	WNW	2	c	33	92	8	1500	Cu.Nb	4	Ci.St	7	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.8	+1	E	2	b	40	75	8	-	-	0	ASt	3	1
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.8	•	-	0	bc-	28	92	8	4000	Cu.	2	Ci.	4	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.7	+3	WNW	3	b	34	92	8	2500	Cu.	1	Ci.Cu.	1	0
Malin Head	51	1016.3	+1	ENE	5	o-	46	75	8	4000	Nb.	4	A.St.	9	1017.9	+1	ESE	4	c	42	75	8	4000	Cu.	2	Ci.Cu	7	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.6	+3	E	1	FFo	22	97	1	<150	St.	10	-	10	•
Edinburgh (Inchkeith)	190	1018.3	+2	N	2	b-	38	75	8	1500	St.	1	-	1	1020.3	+3	N	1	b	37	85	8	-	-	0	Ci.Cu	3	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.3	+2	SW	3	b	27	92	8	-	-	0	Ci.	3	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.9	+2	N	2	b	29	85	7	2500	Cu.	1	Ci.	3	•
Tynemouth	72	1017.6	+1	NW	2	b	35	85	7	-	-	0	A.Cu.	2	1019.0	+2	NW	2	bc	34	86	7	1500	Cu.Nb	3	Ci.	4	2
Blacksod Point	10	1012.7	0	S	2	oror	53	97	6	•	•	•	•	10	1013.6	+1	SSE	2	o-	51	92	8	•	•	•	•	9	5
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.5	+2	E	5	bc-	44	75	8	4000	Cu.	3	Ci.	5	4
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.8	•	ENE	2	oro	50	97	6	800	Nb.	10	-	10	•
Holyhead	26	1014.8	-1	NW	3	orr	53	97	6	800	Nb.	10	-	10	1015.8	+1	ENE	6	o-	46	92	6	1500	St.	1	A.Cu.	9	6
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.0	+2	E'N	3	fo-	40	85	5	2500	St.Cu.	10	-	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.9	+5	SE	2	o	40	97	5	2500	Nb.	10	-	10	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.8	+2	W	1	b	33	92	7	-	-	0	Ci.Cu.	2	•
Spurn Head	26	1016.9	0	NNW	2	oror	40	92	7	2500	St.	10	-	10	1018.9	+2	NNW	3	c	41	92	7	4000	Cu.Nb	4	Ci.Cu.	7	2
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.3	+3	E	4	oro	39	97	4	800	Nb.	10	-	10	•
Cranwell	236	1018.3	-1	-	0	oror	41	97	5	800	Nb.	10	-	10	1018.6	+2	NNW	3	o/r	37	97	6	800	St.	7	A.Cu.	10	•
Gorleston	15	1017.8	+1	W'N	1	oror	40	97	6	2500	Nb.	10	-	10	1018.2	0	WNW	1	c/r	41	97	6	4000	St.Cu.	8	-	8	0
Valencia (Cahirciveen)†	30	1015.7	0	SSW	2	o/pr	57	97	9	-	St.	10	-	10	1015.2	0	SE	1	c/r	54	92	8	800	St.Cu.	4	Ci.St.	8	4
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.4	0	NWW	1	o	55	97	5	2500	St.	10	-	10	0
Pembroke (St. Ann's H.)	149	1016.6	-2	SW	4	c+	55	65	8	4000	St.Cu.	8	-	8	1014.4	-2	W	3	o/pr	55	65	8	1500	St.	10	-	10	!
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.2	0	-	0	orr	51	97	6	1500	Nb.	10	-	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.1	+2	ENE	3	or	41	97	7	220	St.	10	-	10	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.6	0	W'S	2	oror	49	97	6	1500	St.	6	A.St.	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.7	+1	NW	2	o/r	50	92	6	800	St.	7	A.St.	10	•
London (Kew Obsy.)	18	•	•	•	•	•	44	•	•	•	•	•	•	•	1017.4	+4	NE	3	or-	44	97	4	1500	Nb.	10	-	10	•
Croydon	244	1018.2	-3	SW'S	2	od	45	85	7	1500	Nb.	7	A.St.	10	1017.5	+3	NE'E	2	oror	44	97	3	220	St.	10	-	10	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.2	-2	NNW	2	oror	43	92	6	2500	St.	10	-	10	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.3	-1	NE	2	oror	42	97	6	800	Nb.	10	-	10	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.8	-1	N	2	oror	42	92	6	4000	Nb.	3	A.St.	10	9?
Lympne	350	1018.7	-1	W	3	oro	41	92	6	1500	Nb.	10	-	10	1017.1	-1	N'E	3	orr	44	97	5	800	Nb.	9	A.St.	10	
Scilly (St. Mary's)	131	1020.7	0	SW'W	3	b	54	92	8	-	-	0	-	0	1019.3	-1	SW	3	c	55	92	8	4000	St.Cu.	5	A.Cu.	7	3
Falmouth (Pendennis)	209	1019.9	-2	W	3	b	52	92	8	5700	St.Cu.	3	-	3	1019.3	-1	WSW	4	c	54	92	8	4000	St.Cu.	8	-	8	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.5	0	SW	4	o/pr	55	97	7	1500	Nb.	8	A.Cu.	9	1
Portland Bill	18	1018.8	-2	WSW	5	c-	56	85	8	2500	Cu.	4	A.St.	7	1017.3	+1	WNW	5	b	56	85	8	2500	Cu.	4	A.St.	10	1
Southampton (Calshot)	16	1018.5	-2	W'S	3	c	51	85	8	4000	St.Cu.	7	-	7	1017.5	+1	WSW	3	o	51	85	8	1500	St.	10	-	10	0
Dungeness	20	1019.1	-2	W	3	o	49	75	7	5700	St.?	10	-	10	1017.9	-2	NNE	3	orr	46	97	5	2500	Nb.	10	-	10	3
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.7	0	W	4	o	53	92	8	2500	St.Cu.	9	-	9	4

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

Stations (1)	Weather: Forenoon (2)	Weather: Afternoon (3)	Temperature: Min. Night 14th–15th (4) °F	Temperature: Max. Day 15th (5) °F	Rainfall†: Night 17h.–9h. 14th–15th (6) mm.	Rainfall†: Day 9h.–17h. 15th (7) mm.	Sunshine: Sunrise to Sunset 15th (8) hr.
Berwick-on-Tweed	bcbbc	bcc	33	44	-	-	4.3
Douglas (I. o. M.)	c	cdd	41	47	1	1	0.3
Llandudno	c	cod	45	51	0.3	Trace	0.4
Colwyn Bay	cocc	coo	43	51	1	0.3	0.4
Rhyl	bcc	cod	42	51	1	0.4	0.6
Wallasey	roco	oir	43	51	1	1	0.9
Southport	coro	oro	41	49	3	1	2.6
Blackpool	co	cp	40	50	2	0.3	1.2
Ilkley	bcc	rb	31	50	-	1	2.0
Cleethorpes	b	b	34	49	Trace	-	5.7
Skegness	cxb?	bcou?	32	49	-	-	5.4
Aberystwyth	bc	bco	37	51	-	-	0.6
Bath	b	bbccs	27	53	-	-	3.8
Cheltenham	b	bbcc	32	55	-	-	5.6
Leamington Spa	bc	bccb	32	53	-	-	5.5
Lowestoft	b	b	34	50	0.3	-	7.2
Felixstowe	bcm	bccm	35	52	-	-	6.8
Harwich & Dovercourt	[illegible]	bcm	34	51	Trace	Trace	6.1
Southend	bc	bc	34	50	-	-	6.5
Ilfracombe	c	c	39	54	-	-	2.9
Bude	cbc	ccodc	32	54	-	-	2.9
Penzance	c	c	37	55	-	-	0.3
Paignton	bcm	bbccm	32	57	-	-	6.8
Torquay	bc	bc	37	56	-	-	~~5.2~~ 6
Jersey	bc	bc	31	56	-	-	4.7
Weymouth	bcb	bcc	31	57	-	-	3.1
Bournemouth	b	b	29	55	0.3	-	7.2
Portsmouth (S'thsea)	b	bbcc	31	53	-	-	8.4
Bognor	b	b	32	55	-	-	8.8
Littlehampton	bc	bc	29	54	-	-	8.3
Worthing	b	bbc	32	54	-	-	8.7
Brighton	b	bc	35	55	-	-	7.6
Eastbourne	b	bbc	36	56	-	-	8.5
Hastings	bbc	bcb	33	54	-	-	8.3
Folkestone	b	b	35	53	-	-	[illegible]
Dover	bcb	bbccm	38	54	-	-	7.4
Tunbridge Wells	b	b	31	54	-	-	7.1
Ramsgate	bcm	bcm	36	57	-	-	5.5
Margate	cbc	bc	39	52	-	-	6.3
Deal	b	bbcf	36	54	-	-	6.3

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 † The observations at 01.00 G.M.T. are made on Valentia Island § For code see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23340 Saturday 17th October 1925. Page 1.

Observations at 1300 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0–10	Upper Form.	Total Amt. 0–10	State of ground.
Lerwick	1017.7	0	N	4	c	42	65	8	4000	Cu	5	ACu	7	·
Stornoway	1020.5	0	E	1	b	46	75	7	4000	Cu	3	–	3	·
Wick	1021.4	+1	WSW	2	c	41	85	8	1500	CuNb	6	CiSt	8	·
Castlebay	1018.7	0	E	3	bc	46	65	8	–	–	0	ASt	4	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1020.4	+1	WNW	3	bc	44	75	8	2500	Cu	2	Ci	5	1
Malin Head	1017.5	-1	ESE	4	c⊕	47	75	8	4000	Cu	1	CiSt	7	·
Renfrew	1021.0	0	–	0	fb	34	85	3	–	–	0	–	0	1
Edinburgh (Inchkeith)	1021.0	0	W	1	bc	44	65	8	4000	Cu	1	CiSt	5	·
Leuchars	1020.5	0	E	3	b	48	55	8	4000	StCu	1	Ci	2	0
Eskdalemuir	1020.3	0	E	3	bc	45	65	8	4000	Cu	4	Ci	6	1
Tynemouth	1020.0	+1	N	1	bcp(h)	47	65	8	1500	CuNb	3	Ci	4	·
Blacksod Point	1014.6	+1	S	3	o	52	85	8	·	·	·	·	10	·
Donaghadee	1019.2	+1	E	3	bc	49	65	8	4000	Cu	5	–	5	·
Birr Castle	1016.1	·	NE	2	o	53	92	6	1500	St	3	ASt	10	·
Holyhead	1016.8	+1	–	0	o	53	85	7	1500	St	9	–	9	1
Liverpool (Bidston)	1018.9	0	SSE	2	o+	46	75	5	2500	St	5	ACu	8	·
Chester (Sealand)	1019.0	0	SSE	3	o	47	75	6	4000	StCu	10	–	10	2
Harrogate	1020.0	+2	E'S	1	bc+	48	65	7	4000	Cu	3	CiSt	5	·
Spurn Head	1020.4	+1	E	1	bc	50	85	9	5700	Cu	2	Ci	4	·
Birmingham (Edgbaston)	1019.6	+2	SE	3	o	44	75	6	4000	Cu	10	–	10	2
Cranwell	1019.7	0	E	2	bc	52	65	8	4000	Cu	3	CiSt	6	1
Gorleston	1019.6	+1	N'E	1	bc	53	55	7	5700	Cu	4	–	4	·
Valencia (Cahirciveen)	1016.3	+1	WSW	2	c	57	85	8	1500	St	5	ACu	7	0
Roches Point	1016.5	0	SSW	2	o	59	92	8	2500	StCu	6	ACu	9	·
Pembroke (St. Ann's H.)	1015.8	0	WSW	2	o	57	97	5	800	St	10	–	10	·
Ross-on-Wye	1018.7	+2	E'N	3	od+	43	97	5	800	St	10	–	10	1
Leafield	1019.2	+2	E'S	3	or₀	42	92	6	800	Nb	10	–	10	1
Andover	1018.2	+3	E'N	3	odd	44	97	6	800	St	10	–	10	2
S. Farnborough	1018.6	+1	NE'E	2	odg	49	97	5	800	Nb	10	–	10	1
London (Kew Obsy.)	1019.3	+1	ESE	2	orr	45	85	4	450	Nb	10	–	10	1
Croydon	1019.4	+2	E'N	2	or₀r₀	45	92	5	800	Nb	5	ASt	10	2
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1019.9	+1	E	1	ojr	48	85	8	1500	StCu	8	ASt	10	·
Felixstowe	1019.3	+2	NE'E	2	bc	52	65	8	4000	Cu	5	–	5	1
Lympne	1019.1	+2	NNE	2	o	45	97	6	1500	St	7	ASt	10	2
Scilly (St. Mary's)	1019.2	0	SW	4	c	59	92	7	4000	StCu	8	–	8	·
Falmouth (Pendennis)	1018.5	+1	WSW	4	c	57	92	7	4000	StCu	8	–	8	·
Plymouth (Cattewater)	1018.4	0	SW	5	or	56	97	7	300	Nb	10	–	10	1
Portland Bill	1017.9	+1	WSW	5	od₀	57	92	6	1500	Nb	10	–	10	·
Southampton (Calshot)	1017.9	+1	ENE	4	or₀r₀	53	97	4	800	Nb	10	–	10	1
Dungeness	1019.0	+2	E	2	orr	48	85	7	2500	CuNb	2	CiSt	10	·
Guernsey	1020.0	0	W'S	5	o	56	92	8	1500 (corrected in red)	Cu	9	–	9	·

Observations at 1800 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0–10	Upper Form.	Total Amt. 0–10	[illegible]…res.
Lerwick	1017.3	0	–	0	or r₀	36	97	7	4000	Nb	10	–	10	0
Stornoway	1018.3	-3	–	0	o r₀	39	85	5	1500	St	10	–	10	0
Wick	1019.7	-1	WNW	2	o	39	92	8	2500	StCu	8	CiSt	10	0
Castlebay	1017.0	-2	E	4	o	45	75	8	4000	St	10	–	10	4
Nairn	1018.9	·	–	0	c+	34	85	8	4000	St	7	–	7	·
Aberdeen	1020.1	-1	WNW	1	b	36	85	5	4000	StCu	2	–	2	0
Malin Head	1015.8	-2	SE	4	o+	46	75	8	4000	StCu	6	ACu	9	1
Renfrew	1019.6	0	NE	1	fo+	39	85	2	<150	St	10	–	10	·
Edinburgh (Inchkeith)	1018.8	-3	ESE	1	b+	43	75	8	450	St	2	–	2	0
Leuchars	1018.7	-2	S	2	b	37	85	7	4000	StCu	1	Ci	3	·
Eskdalemuir	1020.3	0	N'W	2	c	34	85	7	4000	StCu	2	CiSt	7	·
Tynemouth	1019.9	0	–	0	c+	44	75	7	800	Nb	8	–	8	1
Blacksod Point	1013.3	-2	SE	2	o	52	92	8	·	·	·	·	10	5
Donaghadee	1018.6	0	E	2	bc	49	75	8	4000	Cu	5	–	5	1
Birr Castle	1015.3	·	NE	1	o	51	97	4	450	St	10	–	10	·
Holyhead	1017.1	+1	SW	1	o	52	85	6	4000	St	10	–	10	0
Liverpool (Bidston)	1018.8	0	SE'S	3	o	45	85	5	2500	St	10	–	10	·
Chester (Sealand)	1018.7	0	SE	3	o	45	85	6	1500	StCu	10	–	10	·
Harrogate	1020.7	0	–	0	bc	40	75	5	–	–	0	Ci	6	·
Spurn Head	1020.1	0	E	1	b	47	65	8	5700	Cu	1	CiSt	2	1
Birmingham (Edgbaston)	1019.9	0	SSE	2	or₀	43	92	5	800	Nb	10	–	10	·
Cranwell	1021.0	+1	ESE	2	c₀	41	85	8	4000	StCu	1	CiSt	8	·
Gorleston	1020.7	+1	–	0	b+	44	75	7	5700	Cu	2	–	2	0
Valencia (Cahirciveen)	1015.8	0	SW	2	odd	58	92	6	800	St	10	–	10	3
Roches Point	1017.1	0	W	1	o	57	97	8	–	–	0	ASt	10	0
Pembroke (St. Ann's H.)	1016.5	+1	W	1	ofr	55	97	6	1500	St	6	ASt	10	2
Ross-on-Wye	1018.8	0	E'N	2	md+	44	92	4	800	St	10	–	10	·
Leafield	1019.6	0	E	2	o	42	97	6	5700	St	10	–	10	·
Andover	1018.6	0	E	1	odd	44	97	4	800	St	10	–	10	·
S. Farnborough	1019.0	0	NE	1	o	44	97	6	800	St	10	–	10	·
London (Kew Obsy.)	1019.8	+1	–	0	ffo	46	92	3	800	St	10	–	10	·
Croydon	1020.0	+1	E'S	1	o	45	97	5	800	Nb	10	–	10	·
Clacton-on-Sea	1019.8	0	NE	3	c	49	65	7	5700	StCu	8	–	8	0
Shoeburyness	1020.0	0	–	0	ojr	46	92	8	1500	StCu	7	ASt	9	·
Felixstowe	1020.3	+1	–	0	b	42	85	6	5700	StCu	3	–	3	0
Lympne	1019.6	+1	NE	1	or₀	45	97	5	800	Nb	10	–	10	·
Scilly (St. Mary's)	1019.0	0	W	4	mo	57	97	4	1500	St	10	–	10	4
Falmouth (Pendennis)	1018.9	0	W	4	ojp	56	97	7	4000	StCu	10	–	10	0
Plymouth (Cattewater)	1018.3	0	SW	5	or	56	97	6	450	Nb	10	–	10	4
Portland Bill	1017.7	0	W	5	ofr	58	92	6	1500	St	10	–	10	5
Southampton (Calshot)	1018.5	0	E'N	4	odd	47	97	5	450	Nb	10	–	10	0
Dungeness	1019.2	0	SE	2	ofr₀	48	85	7	2500	Nb	4	CiSt	10	3
Guernsey	1019.8	+1	W	4	o	55	97	6/7 (corrected in red)	1500	Nb	5	ASt	10	1

London Observations.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °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. (To-day)
		24 Hours ended 0900 G.M.T. 17th											
Kew	18	orfmr	orf	offo₀rof	·	·	45	3	0.3	0.0	·	·	4
Croydon (24 hours ended 0700)	244	ofrdd	or₀r₀md	or₀r₀m	·	·	39	3	0.4	0.0	·	·	5
Greenwich (Royal Obsy.)	149	ordo	od	orom	52	42	44	1	0.5	0.0	93	98	4
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	51	43	42	2		0.0	89	96	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	0.0	·	·	·
Camden Square	110	oro	oroor	·	49	42	44	2	0.5	·	·	99	·
Kensington Palace	80	odr	oro	·	50	·	44	1	0.6	·	At 18h 92	93	·
Hampstead Observatory	450	·	·	·	48	41	39	2	0.5	0.0		98	·

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 16th

South Kensington Max.	Time.	Min.	Time.
1.0	18h 15d	<0.3	1h 16d
1.0	11h 16d		

Kew Observatory Max.	Time.	Min.	Time.
0.6	18h 15d	<0.3	4h 16d
0.6	16h 16d		

Pole Star Record at Greenwich Obsy.

Exposure from 16th 18 h. 15 m. to 17th 05 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11 15	nil	0
δ Ursae Minoris	11 15	nil	0

Code for State of Ground.

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 1800 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).

Table showing the Greenwich Times of Sunrise, Noon and Sunset

17th & 18th October 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.23 / 6.25	11.38 / 11.38	4.53 / 4.51
Greenwich	6.28 / 6.30	11.45 / 11.45	5.2 / 5.0
Wick	6.54 / 6.56	11.57 / 11.57	5.1 / 4.58
Valencia	7.10 / 7.12	12.26 / 12.26	5.42 / 5.40

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 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, 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	31¼ „
9. Excellent visibility, beyond 31¼.	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

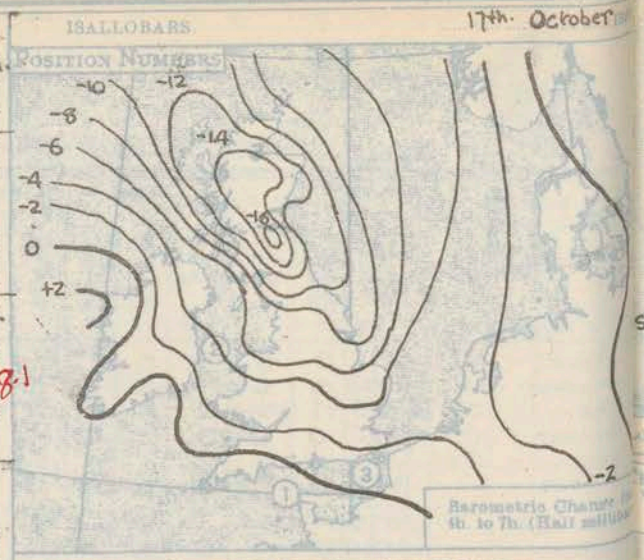
M.O. Form 2370.

Summaries for the Past 24 Hours

Stations.	Weather. 7h.–12h. 16th	Weather. 12h.–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	bccpr	conar	bc	bcco	43	36	.	1	Trace	<0800	<2100	2.5
Stornoway	bc	c	c-o	r-d	47	36	.	–	10	–	–	6.1
Wick	cpr.	o	o	or.rr	41	34	.	Trace	8	1100	0430	.
Castlebay	bbc	bco	orr	Rr.	46	45	.	–	9	–	<2100	6.3
Nairn	bbc	bccg	cg	ciRg	42	33	.	–	6	–	2400	8.5
Aberdeen	bbc	bcbm	bmifom	omorrm	46	33	27	–	8	–	0330	8.2
Malin Head	⊕co	⊕co	or.ir	oiRDdm	48	45	.	–	10	–	<2100	3.4
Renfrew	obFx	bof	ofm	oRRm	46	35	31	–	14	–	0130	1.6
Edinburgh (Inchkeith)	bc	bcb	o	orr	48	39	35	Trace	6	–	0130	8.3
Leuchars	bxby	byb	bxox	oxrrm	49	33	17	–	6	–	0230	8.1
Eskdalemuir	bxbbc	bcc	cbcc	comRf	45	32	26	–	9	–	0130	7.5
Tynemouth	bcphr	bcc	cmbff	orrm	48	40	34	0.5	3	<0800	0430	.
Blacksod Point	oco	oo	co	or	53	51	.	Trace	1	–	–	.
Donaghadee	bc	bc	odd	or	49	48	.	–	3	–	<2100	.
Birr Castle	oir.m	om	orn	omq	53	49	45	0.1	–	<0800	–	0.0
Holyhead	om	om	o	oprm	55	49	49	–	0.5	–	0430	1.1
Liverpool (Bidston)	ocbom	com	om	op.m	47	43	37	–	Trace	–	0430	3.9
Chester (Sealand)	om	omm	omm	omm	47	44	42	–	Trace	–	0630	0.0
Harrogate	bbc	bcb	bcco	oddf	48	38	28	–	1	–	2400	8.3
Spurn Head	bcv	bcv	b-bc	bcorr	52	43	.	–	1	–	0430	8.3
Birmingham (Edgbaston)	od.	oir.	or.o	oom	45	42	41	0.2	Trace	<0800	<2100	0.0
Cranwell	cbcc	c	bccco	om	52	39	22	–	Trace	–	0630	7.0
Gorleston	cbcy	bcb	bbcco	o	54	37	31	–	Trace	–	0630	8.7
Valencia (Cahirciveen)	c	cod	odom	omo	60	57	55	0.1	2	1730	<2100	0.8
Roches Point	oco	o	or.c	co	62	55	.	–	0.3	–	<2100	.
Pembroke (St. Ann's H.)	omp.	oif.	om	ifup	58	54	.	Trace	0.2	1100	0130	0.2
Ross-on-Wye	rdd	om	dom	omp.o	51	44	43	2	0.1	<0800	<2100	0.0
Leafield	rddor	rmo	oo	FFe	43	41	41	3	0.1	0900	–	0.0
Andover	orddm	ooddm	odmom	omcfefd	51	44	44	5	0.2	<0800	<2100	0.0
S. Farnborough	orrmod	oddm	oid.m	oid.m	50	44	44	4	Trace	<0800	<2100	0.0
London (Kew Obsy.)	orfmr.	orf	off	fop.roff	47	45	45	3	0.3	<0800	0130	0.0
Croydon	ofrdd	or.r.o	or.r.	or.r.m	45	44	39	3	0.4	<0800	2400	0.0
Clacton-on-Sea	ogrc	c	og	og	51	48	45	0.4	–	<0800	–	0.1
Shoeburyness	or.ro	oorro	o	oodm	48	45	43	1	0.2	<0800	0430	0.0
Felixstowe	r.cbc	bcbb	bbco	oom	52	40	38	Trace	–	<0800	–	4.6
Lympne	orr.m	or.r.m	or.r.	om	46	45	44	3	0.3	<0800	<2100	0.0
Scilly (St. Mary's)	c	com	offe	ofcm	60	55	.	–	1	–	<2100	2.1
Falmouth (Pendennis)	corco	co	cor.	cor.	58	55	.	0.2	1	<0800	<2100	0.8
Plymouth (Cattewater)	or.r.	orr	or.	od.	58	56	55	1	0.2	<0800	<2100	0.1
Portland Bill	om	odd3	o2	od.2	59	57	.	3	1	1330	0230	.
Southampton (Calshot)	or.r.m	or.r.m	odm.do	off	55	47	46	5	1	<0800	<2100	0.0
Dungeness	orr	or.rid	oo	od.d	48	48	.	4	0.3	<0800	0130	.
Guernsey	cqr	oq.	o	oddmno	58	53	.	–	0.5	–	–	.

Isallobars

17th. October



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	16th. 12h.	"Cambria"	ENE	5	c	50	55
3	17th. 2h.	"Arundel"	W	2	r.	55	58

General Inference.

A depression centred over the Hebrides is likely to move north a little and become deeper. The weather will be generally cloudy and mild for the next day or two with further rain, but fair periods are probable in most places.

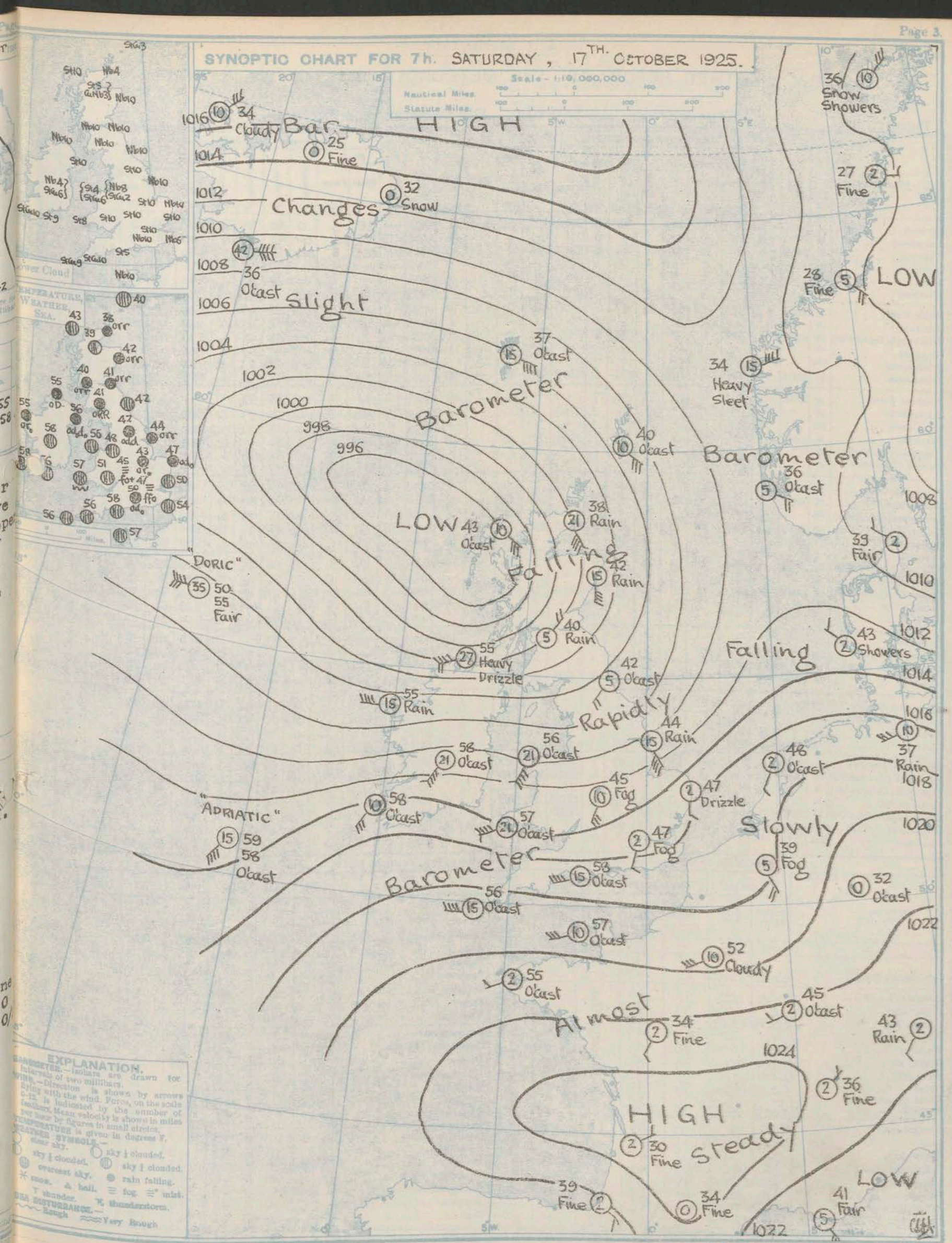
Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 17th October, 1925.

Districts.	Forecasts	Further Outlook
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind S.W., moderate to fresh; mainly cloudy today, with occasional rain or drizzle, some sunny periods probable tomorrow; visibility moderate to good; mild.	Unsettled.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England ▽ 11. E. Scotland ▽ 12. S.W. Scotland ▽ 13. Isle of Man ▽	Wind S.W., strong to a gale at times, moderating; mainly cloudy today, with occasional rain or drizzle, some sunny periods probable tomorrow; visibility moderate to good; mild.	▽ South Cone hoisted 0840 G.M.T. 17/10/
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind mainly between S. and S.W., strong at times; cloudy or dull, intermittent rain; visibility moderate; rather mild.	
17. N.W. Ireland ▽ 18. N.E. Ireland ▽	As 7 - 13.	
19. S.E. Ireland 20. S.W. Ireland	As 1 - 6.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0945 G.M.T. G. C. Simpson, F.R.S., Director.

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Saturday 17th. October 1925. No. 290.

Stations.	Height above M.S.L. in feet.	Obs. at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Obs. at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1014.6	-3	N	1	bc	37	85	8	5700	St.Cu.	3	A.St.	5	1007.0	-6	SE	3	0	40	85	7	5700	St.Cu.	3	A.St.	10	1
Stornoway	51	1011.2	-9	SSE	4	c	.	.	6	.	.	.	.	.	993.8	-13	SE	3	o/r	43	97	6	450	St.	10	-	10	3
Wick	81	1013.9	-3	SSE	3	o	42	85	8	1500	St.	4	A.St.	10	1002.1	-9	SSE	5	orr	38	97	7	1500	Nb.	4	A.St.	10	3
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	998.3	-4	WNW	5	o/r	53	85	7	1500	St	9	-	9	5
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	997.6	.	-	0	c/r	39	92	7	1500	St.	8	-	8	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.6	-14	S	4	orr	42	92	6	800	Nb.	10	-	10	1
Malin Head	51	1008.8	-7	SE	4	oR	46	97	6	4000	Nb.	7	A.St.	10	1001.7	-4	WSW	6	oD	55	97	5	1500	Nb.	10	-	10	4
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.3	-14	NE	2	orr	40	97	4	220	Nb.	10	-	10	.
Edinburgh (Inchkeith)	190	1014.8	-4	SW	1	o	43	75	8	450	St.	10	-	10	1003.0	-16	SE	3	orr	41	92	6	1500	Nb.	10	-	10	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.0	-12	SE	4	orr	41	97	6	1500	Nb.	10	-	10	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.2	-14	S	2	oRR	41	97	3	<150	St	10	-	10	.
Tynemouth	72	1017.6	-3	SW	2	o/f	41	75	6	1500	St.	10	-	10	1006.6	-11	SW	2	ojp	42	92	6	1500	Nb.	10	-	10	1
Blacksod Point	16	1008.3	-3	SW	6	o	58	92	7	.	.	.	.	10	1007.4	+2	W	4	or	55	92	7	.	.	.	.	10	5
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.9	-5	WSW	3	od	56	97	7	1500	St.	10	-	10	2
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.6	.	SW	5	o	58	92	5	800	St.Cu.	10	-	10	.
Holyhead	26	1015.1	-1	S	3	o	52	97	7	1500	St.	10	-	10	1009.9	-6	SW'S	5	o	56	97	6	220	St.Cu.	10	-	10	4
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.8	-6	SE	2	o/r	48	92	5	2500	Nb.	10	-	10	*
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.9	-6	SSE	3	o/pr	47	97	6	1500	St.	10	-	10	*
Harrogate	680	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.2	-8	SW	3	odd	42	97	3	<150	St.	10	-	10	.
Spurn Head	26	1018.2	-2	S	3	b	46	75	7	-	-	0	-	0	1011.6	-9	SSE	4	orr	44	97	6	4000	Nb.	10	-	10	1
Birmingham (Edgbaston)	325	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.9	-4	SSW	3	fo+	45	97	3	<150	St.	10	-	10	.
Cranwell	286	1019.5	-3	ESE	1	o	41	85	6	4000	St.Cu.	7	A.St.	10	1013.6	-6	S	3	or	43	97	5	450	St.	10	-	10	.
Gorleston	13	1020.3	-1	-	0	o	38	85	7	-	-	0	A.St.	10	1016.0	-2	SW	1	od	47	85	6	1500	Nb.	10	-	10	0
Valencia (Cahirciveen)†	30	1015.0	-2	SW	2	o	57	97	9	-	St.	10	-	10	1014.3	-1	SW	3	o	58	85	5	1500	St.Cu.	10	-	10	4
Roches Point	33	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.2	0	WNW	1	o	56	92	7	2500	St.	9	-	9	0
Pembroke (St. Ann's H.)	140	1020.8	0	W	1	o	56	92	5	800	St.	10	-	10	1013.4	-3	WSW	5	o/f	57	97	7	1500	St.	8	A.St.	10	6
Ross-on-Wye	236	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.6	-3	SW	3	o	51	97	5	800	St.	10	-	10	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	-3	SSW	4	FFo	45	97	1	<150	St.	10	-	10	
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.8	-1	-	0	ffo	47	97	2	220	St.	10	-	10	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.9	-2	-	0	od	50	97	6	800	Nb.	10	-	10	.
London (Kew Obsy.)	18	.	.	.	.	.	47	.	.	.	.	.	.	.	1015.5	-3	SSW	1	ffo	47	97	2	<150	St.	10	-	10	.
Croydon	244	1018.7	-2	SE	2	orr	46	97	5	450	Nb.	10	-	10	1015.9	-3	SW'S	2	mmo	fo	97	4	450	St.	10	-	10	
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.6	-3	S	3	o	50	92	6	2500	St.	10	-	10	1
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.7	-2	SSW	1	od	50	97	5	450	St.	10	-	10	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.8	-4	S'W	2	o	49	92	6	1500	St.	10	-	10	0
Lympne	350	1018.7	0	ESE	3	o/r	47	92	7	800	St.	10	-	10	1016.2	-2	SSE	2	o	51	97	5	220	St.	10	-	10	
Scilly (St. Mary's)	131	1019.4	0	W	4	FFo	56	97	1	450	St.	10	-	10	1019.1	0	W	4	o+	56	97	7	4000	St.Cu.	9	-	9	4
Falmouth (Pendennis)	200	1018.7	0	W	3	o/r	57	97	6	4000	St.Cu.	10	-	10	1018.3	+1	WSW	4	o/r	56	92	6	4000	St.Cu.	10	-	10	1
Plymouth (Cattewater)	32	-	.	.	.	.	.	.	.	.	.	.	.	.	1017.9	+1	WSW	5	o/r	57	97	6	800	Nb.	10	-	10	2
Portland Bill	19	1017.3	-1	WSW	5	o	58	97	6	1500	St.	10	-	10	1016.7	0	W'S	4	o/r	58	97	6	1500	St.	5	A.St.	10	5
Southampton (Calshot)	10	1017.1	0	E	2	o/r	50	97	7	800	St.	10	-	10	1016.7	-1	WSW	2	ffo	51	97	3	800	St.	10	-	10	0
Dungeness	20	1018.5	-1	SE	2	o	50	92	6	-	-	0	A.St.	10	1016.1	-2	SW	2	o/r	54	92	7	2500	Nb.	6	A.Cu.	10	3
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.1	0	W'S	3	o/r	57	97	6	800	Nb.	10	-	10	1

1018.1

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

Stations.	Weather.* Fore-noon.	Weather.* After-noon.	Temperature. Min. Night. 15th-16th. °F.	Temperature. Max. Day. 16th. °F.	Rainfall.† Night 17h.-9h. 15th-16th. mm.	Rainfall.† Day 9h.-17h. 16th. mm.	Sunshine. Sunrise to Sunset. 16th. hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	cbchc	bcbtc	33	47	0.2	-	5.9
Douglas (I. o. M.)	b.bc	bcc	42	49	5	-	7.2
Llandudno	c	cbco	42	49	21	-	1.0
Colwyn Bay	corrc	ccoo	41	48	22	-	.
Rhyl	c	c	41	47	18	-	0.0
Wallasey	bce	co	40	49	8	-	3.8
Southport	bbcz	bccz	38	50	7	-	6.4
Blackpool	cbc	cm	36	48	6	-	6.2
Ilkley	rbcbb	bbbbc	34	49	6	-	7.6
Cleethorpes	b	b	36	52	3	-	8.4
Skegness	rocb	bc	37	54	4	-	8.1
Aberystwyth	oro	o	45	49	8	0.5	0.0
Bath	rro	room	46	52	3	6	0.0
Cheltenham	ro	o	42	45	3	-	0.0
Leamington Spa	o	od	41	46	9	-	0.0
Lowestoft	b	b	40	50	13	-	7.6
Felixstowe	cbc	bc	41	51	5	-	4.8
Harwich & Dovercourt	cmbc	bccm	41	52	5	Trace	4.5
Southend	oro	oor	42	47	10	1	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	ob	opq	49	57	0.6	16	0.0
Bude	or	rop	45	59	0.3	5	0.0
Penzance	co	cm	49	61	0.1	-	0.5
Paignton	obcco	b	48	58	-	-	0.6
Torquay	codo	odo	49	58	-	Trace	0.4
Jersey	bc	oq	43	59	-	-	1.7
Weymouth	obod	dd	49	60	-	2	0.0
Bournemouth	oo	rr	45	58	-	4	0.0
Portsmouth (S'thsea)	oro	oor	46	56	2	4	0.0
Bognor	RR	RRoor	44	54	2	12	0.0
Littlehampton	ocp	or	45	54	2	8	0.0
Worthing	ro r	do	44	51	2	5	0.0
Brighton	r	odm	47	52	2	5	0.0
Eastbourne	rr	ro ro	45	49	3	7	0.0
Hastings	oprr	orr	43	47	1	6	0.0
Folkestone	r	r	43	48	6	3	0.0
Dover	ord	odr	44	49	7	3	0.0
Tunbridge Wells	oro	oro	41	45	3	3	0.0
Ramsgate	orm	ormo	43	51	7	0.3	0.0
Margate	or	o	43	50	7	0.4	0.0
Deal	oro o	odm	43	49	7	2	0.0

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

Information not usually received

† The observations at 01.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23341 Sunday 18th October 1925. Page 1.

Observations at 1300 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1001.5	-4	E'S	4	oRR	41	92	7	4000	Nb	10	-	10	·
Stornoway	997.7	+4	WNW	5	c/br₀	51	85	7	1500	StCu	8	-	8	·
Wick	1000.7	-2	WSW	2	c	51	75	8	1500	CuNb	5	ACu	8	·
Castlebay	1002.4	+3	W	5	o	53	75	6	1500	St	9	-	9	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	998.0	0	WNW	4	b+	56	65	7	2500	Cu	3	-	3	1
Malin Head	1006.5	+2	WNW	6	c	54	75	8	1500	Cu	8	-	8	·
Renfrew	1004.1	+5	W	4	c/br	53	75	8	800	Nb	7	Ci	8	2
Edinburgh (Inchkeith)	1000.4	+1	W	5	bc/r₀	54	75	8	4000	Cu	2	CiCu	4	·
Leuchars	999.8	+3	W	3	bc	55	75	8	2500	Cu	1	CiSt	5	1
Eskdalemuir	1003.0	+3	W	6	c	54	75	7	2500	StCu	5	ACu	7	2
Tynemouth	1002.1	-5	W	4	c/r	58	75	7	1500	CuNb	7	-	7	·
Blacksod Point	1010.9	+3	W	4	bc	57	65	8	·	·	·	·	5	·
Donaghadee	1007.9	+4	W	2	c/r	55	85	8	4000	Cu	8	-	8	·
Birr Castle	1010.4	·	WSW	4	or₀+	57	97	6	800	Nb	10	-	10	·
Holyhead	1010.0	+1	SWW	5	od₀	58	92	6	1500	StCu	10	-	10	1
Liverpool (Bidston)	1007.8	0	WSW	7	o	59	85	7	1500	Nb	10	-	10	·
Chester (Sealand)	1008.9	0	WSW	6	o	59	85	7	1500	St	10	-	10	2
Harrogate	1005.3	0	WSW	5	o/r	57	85	8	2500	Nb	10	-	10	·
Spurn Head	1004.3	-4	WSW	4	or	56	92	5	2500	Nb	10	-	10	·
Birmingham (Edgbaston)	1010.1	-3	W	5	bc	63	65	8	4000	Cu	5	-	5	2
Cranwell	1007.5	-4	WSW	5	c	63	75	7	1500	St	7	ACu	8	1
Gorleston	1008.6	-6	WSW	4	bc+	58	85	6	5700	StCu	6	-	6	·
Valencia (Cahirciveen)	1015.0	0	SW	4	od₀	57	97	6	800	St	10	-	10	1
Roches Point	1016.2	+1	W'S	4	o	63	85	8	2500	StCu	10	-	10	·
Pembroke (St. Ann's H.)	1014.0	-1	SW·W	5	c	53	85	7	4000	Cu	8	-	8	·
Ross-on-Wye	1012.6	-1	W'S	6	b	62	65	7	4000	Cu	1	Ci	2	1
Leafield	1012.1	-1	WSW	5	b-	59	75	8	4000	Cu	2	CiSt	3	0
Andover	1014.2	-1	W	6	c-	64	65	8	2500	Cu	4	CiCu	7	1
S. Farnborough	1014.0	-2	WSW	4	c-	64	75	7	1500	Cu	7	ACu	8	0
London (Kew Obsy.)	1013.3	-2	W	4	c-	62	75	6	1500	St	5	CiCu	8	1
Croydon	1013.6	-2	W	4	c	63	75	7	2500	StCu	7	-	7	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1012.4	-3	WSW	5	c	61	85	7	-	-	0	ACu	7	·
Felixstowe	1010.8	-6	SW'S	5	mc	59	85	4	5700	StCu	8	-	8	1
Lympne	1013.9	-3	W'S	4	o	58	85	6	450	St	10	-	10	2
Scilly (St. Mary's)	1019.9	+1	W'S	4	bc	60	85	8	4000	StCu	4	-	4	·
Falmouth (Pendennis)	1019.4	0	WSW	4	bc	60	85	8	4000	StCu	5	-	5	·
Plymouth (Cattewater)	1018.7	+1	SW	6	bc	60	85	7	-	-	0	Ci	6	1
Portland Bill	1016.2	0	W'S	5	o⊕	59	92	6	4000	Cu	1	CiSt	10	·
Southampton (Calshot)	1015.8	-1	SW	4	c-	61	85	6	1500	St	5	CiSt	7	2
Dungeness	1014.0	-2	SW	4	o	58	92	7	-	-	0	ASt	10	·
Guernsey	1019.9	0	W	5	o	57	92	7	1500	StCu	9	-	9	·

Observations at 1800 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	…ves
Lerwick	1000.6	-1	E'S	5	oRR	42	85	8	4000	Nb	10	-	10	3
Stornoway	994.2	-5	WSW	5	o/PR	48	92	6	800	Nb	10	-	10	4
Wick	996.6	+1	W	2	c	46	92	8	2500	StCu	6	CiSt	8	0
Castlebay	1000.0	-2	W	6	o+	51	85	6	800	Nb	10	-	10	6
Nairn	997.9	·	W	2	c	49	75	8	4000	CuNb	7	-	7	·
Aberdeen	999.4	+2	WNW	2	b	50	65	8	2500	Cu	2	-	2	1
Malin Head	1006.8	0	W	7	bc/br	52	75	8	4000	CuNb	5	-	5	6
Renfrew	1004.7	0	WSW	5	c/br₀	50	85	8	1500	Nb	7	-	7	·
Edinburgh (Inchkeith)	1001.6	+1	W	5	b	51	75	8	·	-	0	CiSt	1	3
Leuchars	1001.6	0	W	5	b-	49	65	8	2500	Cu	1	Ci	3	·
Eskdalemuir	1005.3	+1	W'S	6	bc	48	75	7	2500	StCu	2	CiSt	6	·
Tynemouth	1004.7	+3	W	3	bc	51	75	7	1500	St	3	Ci	6	1
Blacksod Point	1011.7	+2	W	6	o	53	65	8	·	·	·	·	9	5
Donaghadee	1009.7	+3	WSW	3	bcjp	51	75	8	1500	St	6	-	6	1
Birr Castle	1011.5	·	W	2	bc-	52	97	6	2500	Cu	4	Ci	6	·
Holyhead	1011.1	+1	W	4	c-	57	92	7	2500	StCu	7	Ci	8	3
Liverpool (Bidston)	1010.1	+2	W'S	3	o/r	53	97	5	1500	CuNb	9	-	9	·
Chester (Sealand)	1010.0	+2	WNW	4	o	57	85	8	800	St	10	-	10	·
Harrogate	1007.9	+2	WSW	3	bc	51	85	8	2500	Nb	3	CiSt	6	·
Spurn Head	1006.7	+3	W	5	c	55	85	7	4000	Nb	7	-	7	2
Birmingham (Edgbaston)	1011.3	+1	W	4	o	57	75	6	2500	St	10	-	10	·
Cranwell	1009.5	+3	WNW	4	or₀r₀	55	97	6	800	Nb	10	-	10	·
Gorleston	1008.9	0	W'S	3	o/pr	58	75	6	4000	Nb	10	-	10	1
Valencia (Cahirciveen)	1015.9	+1	-	0	od₀	55	97	6	450	St	10	-	10	3
Roches Point	1016.2	0	W'S	3	o	57	97	8	1500	St	10	-	10	3
Pembroke (St. Ann's H.)	1014.0	0	WSW	5	o+	57	85	7	5700	StCu	10	-	10	6
Ross-on-Wye	1012.9	0	WSW	4	o	58	75	8	2500	StCu	10	-	10	·
Leafield	1012.8	+1	WSW	5	bc	55	85	7	4000	StCu	4	CiSt	6	·
Andover	1014.8	+1	W	4	b-	53	85	8	4000	StCu	1	-	1	·
S. Farnborough	1014.0	+2	W'S	3	b-	57	75	6	-	-	0	-	0	·
London (Kew Obsy.)	1013.4	+1	W	4	c	57	65	7	2500	StCu	5	Ci	7	·
Croydon	1013.7	+1	W'S	4	bc	59	75	7	2500	StCu	4	-	4	·
Clacton-on-Sea	1011.0	0	WSW	5	c	60	75	6	-	-	0	ASt	8	3
Shoeburyness	1012.4	+1	W'S	6	o+	60	75	7	-	-	0	ACu	9	·
Felixstowe	1010.4	+1	WSW	5	c+	60	75	7	4000	StCu	8	-	8	6
Lympne	1013.7	+1	SW'W	5	c	55	97	6	1500	StCu	5	ACu	7	·
Scilly (St. Mary's)	1019.4	-1	W	4	c+	56	92	8	4000	StCu	7	-	7	4
Falmouth (Pendennis)	1018.8	+1	W	4	bc+	55	92	8	4000	StCu	4	-	4	0
Plymouth (Cattewater)	1018.3	+1	W	5	b	57	85	8	4000	Cu	1	Ci	1	4
Portland Bill	1016.7	+2	W	5	b	58	85	8	-	-	0	-	0	6
Southampton (Calshot)	1015.6	+1	W'S	3	b	56	85	8	-	-	0	-	0	0
Dungeness	1013.9	0	WSW	5	bc-	57	92	7	-	-	0	ACu	4	5
Guernsey	1019.6	0	W	3	b	56	92	7	-	-	0	-	0	1

London Observations

24 Hours ended 0900 G.M.T. 18th.

London Observations	Height above M.S.L. in feet	Weather: Morning	Weather: Afternoon	Weather: Night	Temp. Max. °F.	Temp. Min. °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 0700	18	ommz	cz	o	·	·	32	-	-	4.3	·	·	5
Croydon } 24 hours ended 0700	244	ommc	bccy	bcxg	·	·	51	-	-	4.2	·	·	5
Greenwich (Royal Obsy.)	149	o	ob	[illegible]	66	52	49	-	1	4.2	61	97	4
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	3.1	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	66	56	45		1	3.9	63	100	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	3.9	·	·	·
Camden Square	110			·	65	50	49	-	3	·	·	88	·
Kensington Palace	80	obc	bc	·	65	·	?	-	2	·	{At 18h 71}	100	·
Hampstead Observatory	450	·	·	·	65	48	43	-	2	4.2	·	93	·

Atmospheric Pollution.
Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 17th.

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

Pole Star Record at Greenwich Obsy.

Exposure from 17th 18 h 00 m. to 18th 05 h 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	1145	0107	10
δ Ursae Minoris	1145	0107	10

Code for State of Ground.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 1800 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).

Table showing the Greenwich Times of Sunrise, Noon and Sunset
18th & 19th October, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.25 6.26	11.38 11.38	4.51 4.50
Greenwich	6.30 6.31	11.45 11.45	5.0 4.59
Wick	6.56 6.58	11.57 11.57	4.58 4.56
Valencia	7.12 7.13	12.26 12.26	5.40 5.38

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

Telegraphic Code for Surface Visibility.

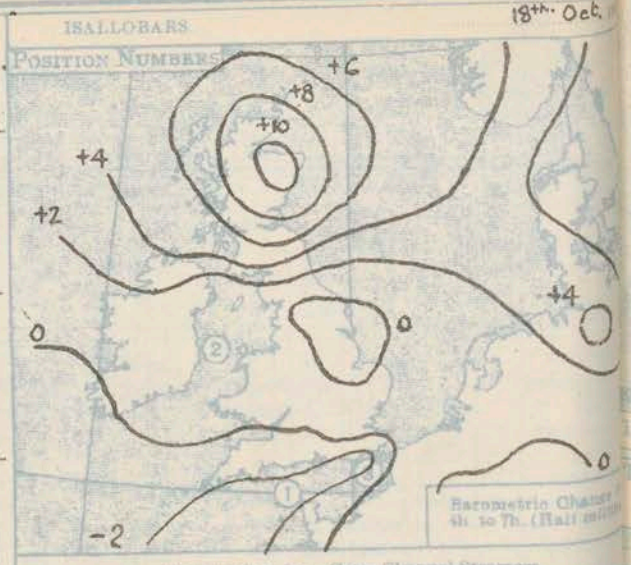
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ m.	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS

STATIONS.	WEATHER. 7h.-13h. 17th.	WEATHER. 13h.-18h. 17th.	WEATHER. 18h. 17th. to 1h. 18th.	WEATHER. 1h.-7h. 18th.	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 17th. Hours.
Lerwick	oshr	or	ocor	orcbcb	42	40	.	12	3	<0800	<2100	0.0
Stornoway	c	p	p	bcp	52	37	.	1	2	-	-	0.4
Wick	orbc	c	or.ro	or.r	51	43	.	5	4	<0800	<2100	.
Castlebay	[illegible]	oco	opbco	ocb	54	45	.	-	0.2	-	<2100	1.5
Nairn	cdbcq	bcqc	copcg	coircq	54	44	.	0.1	3	<0800	2400	4.3
Aberdeen	rrombc	bbcob	bbcom	obcpio	56	43	31	2	0.3	<0800	0530	3.3
Malin Head	bco	coq	bcpr.	p.bcq	55	49	.	Trace	trace	<0800	<2100	2.1
Renfrew	orpc	cpq	orc.q	oqcv	57	47	43	2	0.1	<0800	<2100	3.1
Edinburgh (Inchkeith)	irb	b	b	bbc	55	46	44	2	-	<0800	-	4.2
Leuchars	ordd.bc	boyb	b		60	43	31	1	-	<0800	-	6.0
Eskdalemuir	oRirmc	cbc	bccp.	cp.bbc	55	45	43	5	0.3	<0800	<2100	3.2
Tynemouth	orff	cbcq	bbcq	bcb	59	48	45	1	-	<0800	-	.
Blacksod Point ...	odcbc	cc	cc	cc	57	47	.	-	-	-	-	.
Donaghadee	cdo	bc	c	c	59	48	.	0.3	-	<0800	-	.
Birr Castle	or.r.	or.m	bc	co	58	39	28	1	-	0900	-	0.0
Holyhead	om	dro	obcbq	bcq	59	51	47	1	-	1230	-	0.0
Liverpool (Bidston) ...	ob.q	b.d	q	ocbcc	61	50	44	0.2	-	0900	-	0.0
Chester (Sealand) ...	obr.q	obr.o	obb	bcobc	63	50	44	0.1	-	0900	-	0.1
Harrogate	ofdrro	orcbc	bc	bc	58	48	42	.2	-	<0800	-	0.5
Spurn Head	r-d	rorc	c	c	58	49	.	3	-	<0800	-	0.0
Birmingham (Edgbaston)	bbc	o	or.	obc	64	45	41	-	0.1	-	<2100	3.4
Cranwell	orqc	oqpr.	r.obc	bcc	63	47	37	0.4	0.1	<0800	<2100	1.5
Gorleston	odcbc	obrq	obroc	ocbc	58	48	45	0.1	0.2	1630	<2100	0.5
Valencia (Cahirciveen)	oid.	oid.	oia.	odo	58	52	51	1	0.5	0900	<2100	0.0
Roches Point	oco	o	o	odcoc	61	50	.	-	2	-	0130	.
Pembroke (St. Ann's H.)	qmc	qqm	oq	fd	59	50	.	-	1	-	2400	0.4
Ross-on-Wye	obcqbq	oq	oid.	obcc	63	51	47	-	0.2	-	<2100	4.9
Leafield	fbcb	bbcc	c	obo	61	50	49	Trace	0.5	-	0530	4.8
Andover	ofmc	cbc	b	bbco	64	51	46	-	-	-	-	5.2
S. Farnborough ...	odmc	cbcb	b	bwbcco	66	51	47	Trace	-	<0800	-	4.6
London (Kew Obsy.) ...	ommc3	c3	o	o	64	54	52	-	-	-	-	4.3
Croydon	ommc	bccq	bccq	coq	64	53	51	-	-	-	-	4.2
Clacton-on-Sea ...	ogcm	cm	cbcm	bcmoq	63	53	51	-	3	-	0330	2.7
Shoeburyness	o	bcco	o	o	65	53	50	Trace	-	<0800	-	2.6
Felixstowe	omdf	cbcc	cb	bcrro	63	51	45	Trace	3	11.00	0430	1.9
Lympne	om	omcbcc	cbcco	o	62	50	42	-	-	-	-	1.8
Scilly (St. Mary's) ...	cbc	bbc	cbc	bcw	60	51	.	-	?0.1	-	0130	8.6
Falmouth (Pendennis)	cobc	bc	bc	bcco	61	54	.	-	-	-	-	7.5
Plymouth (Cattewater)	ocbcq	[illegible]	bbcc	coc	60	54	[illegible]	-	-	-	-	6.4
Portland Bill	o3	ocbcb	b	bcco	60	56	.	-	-	-	-	.
Southampton (Calshot)	ofcm	cbcb	bbw	bwco	62	52	49	-	-	-	-	4.2
Dungeness	oo	ocbc	bccq	oq	59	55	.	-	-	-	-	.
Guernsey	ocq	cbcb	b	bbcc	58	52	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	17th 12h	Cambria	SW'W	6	c	60	58
3	18th 2h	Brighton	W	6	b-	56	57

GENERAL INFERENCE.

The depression over the North Sea is filling up and quieter conditions are probable temporarily in the east but a fresh depression, already indicated off S.W. Ireland, will lead to an early renewal of unsettled conditions generally. In the east winds will be mainly between north and west and weather fair or cloudy with some showers, but in the west winds will probably become southerly with dull weather and some rain.

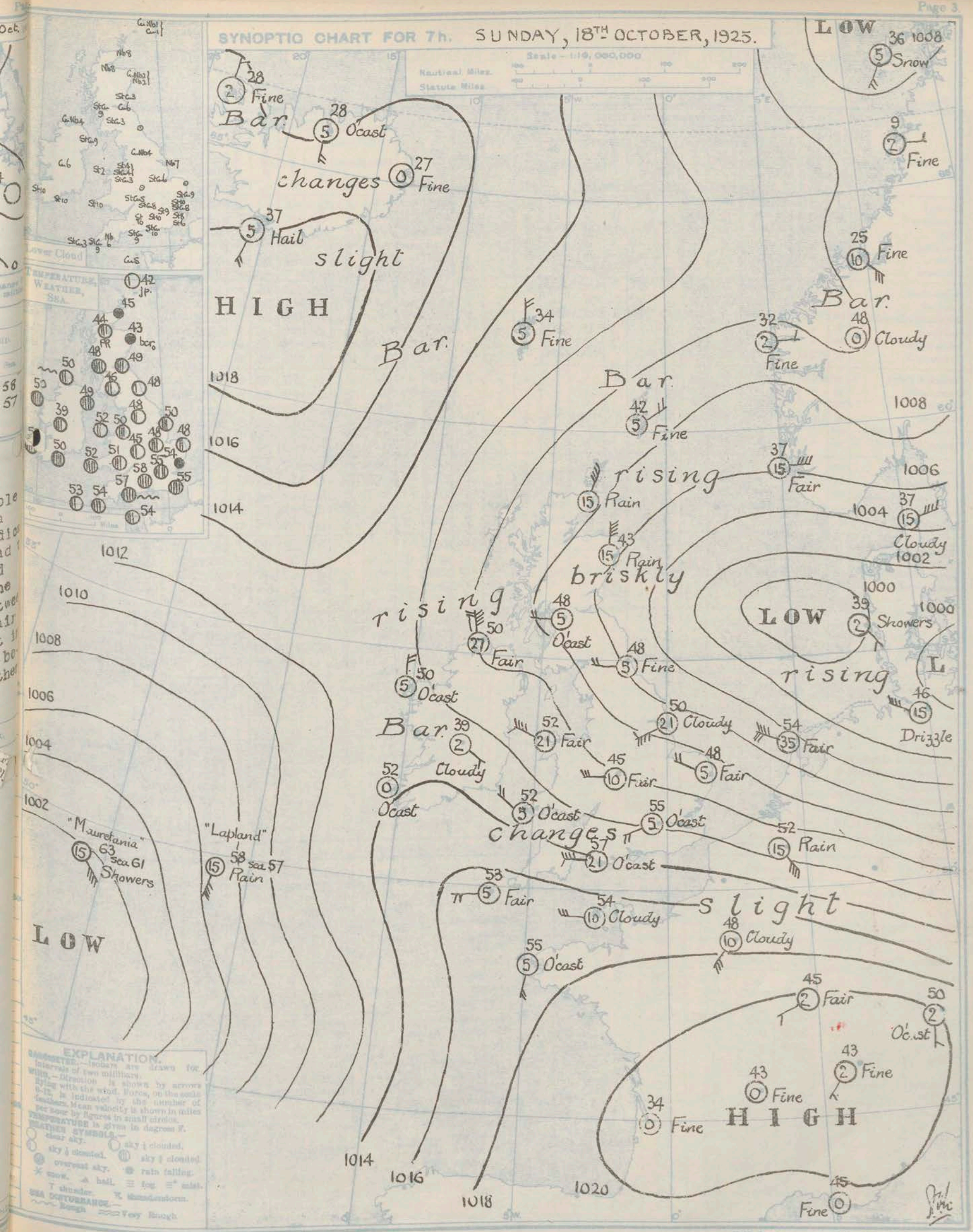
Sunday, 18th October, 1925.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind westerly, light or moderate to fresh locally; cloudy, some showers but fairer periods; visibility mainly good; mild or moderate temperature.	Unsettled.
5. S.W. England 6. South Wales	Light westerly wind becoming variable to southerly and freshening; cloudy, some rain later; mist or fog locally, mild.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind between N.W. and N., light or moderate to fresh locally, probably becoming from an easterly direction later; cloudy, some showers but fairer periods at first; visibility moderate to good; moderate temperature.	
14. N.& N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Light or moderate N. to N.E. winds, freshening later; cloudy, some showers, fairer periods at first; visibility moderate to good; temperature rather low or moderate.	
19. S.E. Ireland 20. S.W. Ireland	Wind variable, light, probably freshening from a southerly direction later; much cloud, some rain; mist or fog locally; mild.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 10.00 G.M.T. G. C. SIMPSON, F.R.S., Director.

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

1. For code see page 1



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Sunday....18th. October..1925. , No...291.

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 18th. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 0700 G.M.T. 18th. Barom. at M.S.L. mb	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	54	1003·6	+3	E'S	4	o/f	43	85	7	4000	Nb	10	-	10	1009·7	+5	NE	2	bjp	42	75	8	4000	CuNb	2	-	2	0
Stornoway	51	1003·9	+14	N	4	o/PR	·	·	6	·	·	·	·	·	1011·2	+8	N	2	bc	40	92	7	4000	Cu	4	-	4	2
Wick	81	9984	+3	NE	5	0	45	97	8	1500	Nb	6	ASt	10	1008·9	+9	NNE	4	o/c	45	92	8	1500	Nb	8	CiSt	10	3
Castlebay	37	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·2	+4	N	4	b	45	85	7	4000	Cu	1	ASt	8·2	3
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·	1009·0	·	NNW	3	c/PR	44	92	8	800	Nb	8	-	8	·
Aberdeen	48	·	·	·	·	·	·	·	·	·	·	·	·	·	1006·1	+11	N	4	bc	43	92	8	1500	CuNb	4	-	4	3
Malin Head	51	1006·7	+1	WNW	7	bc/PR	51	75	8	4000	CuNb	5	-	5	1009·9	+4	NNW	6	bc	50	75	8	4000	CuNb	4	-	4	6
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·	1007·0	+6	W	2	o	48	85	8	1500	Stcu	9	-	9	·
Edinburgh (Inchkeith)	190	9992	-2	WSW	5	bjp	50	75	8	4000	CuNb	3	-	3	1005·7	+7	NW	3	c+	49	75	9	4000	Cu	6	Acu	7	1
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·	1007·5	+9	NW	2	b-	46	86	8	2500	Stcu	3	-	3	·
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·	1006·3	+4	W'N	4	bc	46	75	8	2500	Stcu	3	Ci	4	·
Tynemouth	72	1003·0	-1	W	4	bc+	60	65	7	1500	CuNb	5	-	5	1004·9	+2	W	2	b	48	85	8	-	-	0	Acu	3	1
Blacksod Point	10	1012·6	+1	W	4	c	52	65	8	·	·	·	·	7	1012·9	+1	N	2	o	50	75	8	·	·	·	·	9	5
Donaghadee	35	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·3	+1	SW	2	o-	49	85	8	5700	Stcu	9	-	9	1
Birr Castle	175	·	·	·	·	·	·	·	·	·	·	·	·	·	1013·6	·	SE	1	c+	39	97	6	4000	Cu	6	CiCu	8	·
Holyhead	38	1011·6	0	W'N	6	bc+	53	65	8	4000	Stcu	4	-	4	1011·5	0	WNW	5	bc	52	85	8	1500	St	2	ACu	5	4
Liverpool (Bidston)	180	·	·	·	·	·	·	·	·	·	·	·	·	·	1009·6	0	W	6	c-	50	75	7	2500	St	8	-	8	·
Chester (Sealand)	16	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·2	0	W'N	6	bc-	50	75	8	2500	Stcu	3	Acu	4	
Harrogate	680	·	·	·	·	·	·	·	·	·	·	·	·	·	1007·2	0	W	4	bc	48	86	8	2500	CuNb	4	-	4	·
Spurn Head	26	1006·9	0	W	6	c	51	75	7	2500	Cu	7	-	7	1006·7	-1	WSW	5	c	50	75	7	4000	Nb	7	-	7	3
Birmingham (Edgbaston)	525	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·6	+1	W	3	bc	45	85	8	-	-	0	Ci	5	·
Cranwell	236	1009·5	0	W'N	5	b	52	85	7	2500	Stcu	1	ASt	2	1009·3	0	W	5	c	48	75	8	2500	Stcu	6	Acu	8	·
Gorleston	18	1009·1	0	W	2	c/r	55	92	7	2500	Stcu	7	-	7	1009·7	0	NW	2	bc	48	85	6	-	-	0	Acu	4	0
Valencia (Cahirciveen)†	30	1015·5	-2	-	0	550	51	97	3	*	St	10	-	10	1013·9	-1	-	0	o/r	52	97	7	225	St	10	-	10	3
Roches Point	33	·	·	·	·	·	·	·	·	·	·	·	·	·	1015·7	0	E'N	1	o	50	97	7	1500	St	10	-	10	0
Pembroke (St. Ann's H.)	149	1013·3	0	W'S	5	odd.	55	97	3	450	Nb	10	-	10	1013·3	0	NW	2	o/f	52	97	8	2500	St	10	-	10	4
Ross-on-Wye	233	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·9	+1	WSW	1	c-	51	85	8	4000	Stcu	5	Ci	7	·
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·7	+1	W'N	5	c	51	85	8	5700	Stcu	8	-	8	·
Andover	295	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·7	-1	W'S	4	o	53	92	8	800	St	10	-	10	·
S. Farnborough	230	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·2	0	SW	3	o	53	92	7	800	St	10	-	10	·
London (Kew Obsy.)	18	·	·	·	·	·	55	·	·	·	·	·	·	·	1011·8	0	WSW	2	o	56	85	8	1500	St	9	ASt	10	·
Croydon	244	1012·9	-1	W'S	5	c	53	85	7	2500	Stcu	4	Ci	7	1012·4	0	W	4	o	54	85	8	800	St	10	-	10	·
Clacton-on-Sea	54	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·3	0	WSW	3	o/f	54	97	6	2500	St	10	-	10	2
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·1	0	W	6	o	55	85	6	1500	Stcu	8	ASt	10	·
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·7	0	NNW	2	o-	56	85	8	4000	Stcu	9	-	9	3
Lympne	350	1013·2	0	WSW	5	o+	52	92	8	1500	Stcu	10	-	10	1012·1	0	SWW	4	o	53	85	8	1500	St	8	ASt	10	
Scilly (St. Mary's)	131	1018·2	-1	W'S	3	bc	55	92	8	4000	Stcu	4	-	4	1016·7	-1	W'S	2	bc+	53	97	8	4000	Stcu	3	Acu	5	2
Falmouth (Pendennis)	209	1017·2	-2	W	1	bc	55	92	8	4000	Stcu	5	-	5	1015·7	-2	W	2	o+	54	92	8	4000	Stcu	9	-	9	0
Plymouth (Cattewater)	82	-	·	·	·	·	·	·	·	·	·	·	·	·	1015·0	-2	W	3	c	54	92	8	4000	Nb	6	Ci	8	1
Portland Bill	18	1015·9	-1	W	5	bc+	57	85	8	2500	Cu	5	-	5	1014·2	-1	W	5	o+	57	75	8	4000	Stcu	9	-	9	6
Southampton (Calshot)	10	1014·8	-2	W	4	b	54	85	8	-	-	0	-	0	1013·7	-2	WSW	4	o	55	85	8	2500	Stcu	10	-	10	0
Dungeness	20	1013·1	-1	W	5	bc+	55	92	7	4000	Cu	6	-	6	1012·1	-2	W	5	o+	55	85	7	2500	St	6	ASt	10	5
Guernsey	295	·	·	·	·	·	·	·	·	·	·	·	·	·	1016·8	-1	W	3	c	54	92	8	2500	Cu	5	Ci	7	1

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 16th.-17th.	Temperature. Max. Day. 17th.	Rainfall.† Night 17h.-9h. 16th.-17th.	Rainfall.† Day 9h.-17h. 17th.	Sunshine. Sunrise to Sunset. 17th.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	ab.cc	cbcbc	36	57	5	0.3	2.4
Douglas (I. o. M.)	oq	bc	42	58	5	-	3.4
Llandudno	cod	rroc	46	60	-	8	0.5
Colwyn Bay	occc	corrc	47	61	-	2	0.1
Rhyl	od	c	44	63	0.1	1	0.1
Wallasey	orr	obc	44	60	-	0.3	0.0
Southport	oro	roc	43	56	0.6	0.5	0.2
Blackpool	or	c	41	57	2	1	0.9
Ilkley	romro	obcbc	31	57	3	3	0.1
Cleethorpes	o	or	37	59	3	1	0.0
Skegness	odrd	odrd	44	61	1	0.6	0.2
Aberystwyth	o	oro	46	57	8	0.3	0.0
Bath	ocbcb	bbcc	46	62	0.3	-	4.8
Cheltenham	cbc	qobc	43	65	0.3	-	5.2
Leamington Spa	bc	ccbo	44	65	-	-	5.2
Lowestoft	oro	obcco	39	64	-	-	1.4
Felixstowe	om	bcm	44	64	-	-	2.0
Harwich & Dovercourt	omd	cbcc	43	64	Trace	Trace	2.9
Southend	oc	cbcc	47	63	0.3	-	3.1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	oc	bcco	53	60	3	-	4.6
Bude	o	bcbcc	57	60	2	-	5.5
Penzance	bc	b	56	64	0.5	-	8.0
Paignton	obcc	b	57	60	Trace	-	7.6
Torquay	bc	b	56	65	Trace	-	6.5
Jersey	ogc	bc	56	61	0.3	-	3.3
Weymouth	cbcb	bb	49	63	1	-	5.2
Bournemouth	oo	bb	47	63	3	-	5.0
Portsmouth (S'thsea)	o	b	47	63	2	-	3.9
Bognor	o	bc	45	61	3	-	3.3
Littlehampton	of	bcm	46	59	5	-	2.9
Worthing	mb	bcb	46	59	2	-	3.0
Brighton	fo	obco	47	60	3	-	2.0
Eastbourne	ocb	b	48	60	3	-	0.4
Hastings	mro	ocbco	46	60	2	-	0.1
Folkestone	o	ocb	46	61	1	-	1.1
Dover	moc	cbcb	47	60	1	-	1.5
Tunbridge Wells	o	cbcb	44	64	0.3	-	3.0
Ramsgate	o	obc	43	64	0.2	-	2.6
Margate	o	ocbc	47	65	-	-	2.6
Deal	o	obc	46	63	0.5	-	2.0

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* Information not usually received

† The observations at 9h.00 G.M.T. are made on Valencia Island

§ For code see page 1.

‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23342 Monday 19th October 1925.

Observations at 1300 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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1013.6	+4	E'N	3	bcjp	45	75	8	4000	CuNb	5	~	5	•
Stornoway	1014.3	+3	NE	4	bc	46	75	7	4000	Cu	4	–	4	•
Wick	1015.3	+6	NNE	3	c	45	97	8	2500	StCu	5	CiCu	7	•
Castlebay	1014.2	+2	N	3	c	49	75	8	4000	Cu	2	ASt	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1012.2	+5	NE	4	bcjp	48	75	8	2500	CuNb	5	–	5	1
Malin Head	1013.1	+1	N	4	bcv	50	75	9	4000	Cu	4	CiCu	4	•
Renfrew	1012.7	+4	ENE	2	c	50	65	8	4000	StCu	5	CiSt	7	1
Edinburgh (Inchkeith)	1011.7	+4	NE	4	bc	51	65	8	5700	Cu	3	CiSt	4	•
Leuchars	1012.1	+5	NNE	2	c	51	65	8	2500	StCu	3	ACu	7	1
Eskdalemuir	1011.9	+3	NE	4	ov	47	75	9	2500	StCu	9	–	9	1
Tynemouth	1010.3	+4	N	3	bc	50	75	8	4000	CuNb	3	ACu	5	•
Blacksod Point	1013.5	0	NNE	3	ov	52	75	9	•	•	•	•	10	•
Donaghadee	1012.2	+2	NE	3	bc-	52	75	8	4000	Cu	5	–	5	•
Birr Castle	1013.2	+	SE	1	c	52	92	7	4000	Cu	6	ACu	8	•
Holyhead	1012.1	0	NW'W	4	o	53	75	8	2500	St	9	–	9	0
Liverpool (Bidston)	1011.2	+1	W	4	o+	52	75	7	2500	CuNb	10	–	10	•
Chester (Sealand)	1011.2	0	NW'W	4	o+	54	75	8	4000	StCu	10	–	10	1
Harrogate	1010.6	+3	N'W	3	o+	49	65	8	4000	StCu	9	–	9	•
Spurn Head	1008.6	+1	NW	5	o	52	85	6	4000	StCu	10	–	10	×
Birmingham (Edgbaston)	1011.9	+1	NW	3	o+	53	65	7	4000	StCu	9	–	9	1
Cranwell	1010.8	+1	W'S	4	o	52	75	6	1500	StCu	10	–	10	1
Gorleston	1010.0	0	W'S	4	c	55	65	7	5700	Cu	3	CiCu	7	•
Valencia (Cahirciveen)	1012.7	-2	SSE	3	o	58	92	8	2500	StCu	9	–	9	!
Roches Point	1015.3	0	SSE	1	o	52	97	8	1600	St	10	–	10	•
Pembroke (St. Ann's H.)	1013.2	-1	NW	2	o/f	53	75	8	2500	St	6	ASt	10	•
Ross-on-Wye	1012.2	0	WNW	3	bc	55	65	8	4000	StCu	2	ACu	6	5
Leafield	1012.3	0	NW'N	4	bc	55	65	7	4000	Cu	1	Ci	4	0
Andover	1012.8	0	WNW	3	od₀	53	92	8	1500	Nb	10	–	10	1
S. Farnborough	1012.2	-1	W	2	odd	54	97	5	450	Nb	10	–	10	1
London (Kew Obsy.)	1011.8	-1	W	3	c+	56	75	6	1500	StCu	6	ACu	7	1
Croydon	1012.5	0	W	3	c-	54	85	6	800	StCu	8	–	8	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1011.7	0	NW	4	c	57	65	8	5700	Cu	6	Ci	7	×
Felixstowe	1010.6	-1	WNW	4	bc+	55	65	8	2500	StCu	5	ACu	6	1
Lympne	1012.0	-1	W'N	3	o	55	85	6	800	StCu	10	–	10	1
Scilly (St. Mary's)	1015.7	-1	SW'W	2	c	58	85	8	4000	StCu	8	–	8	•
Falmouth (Pendennis)	1014.8	-2	WSW	3	c+	56	75	8	4000	StCu	7	–	7	•
Plymouth (Cattewater)	1014.1	-2	SW	4	o	57	92	8	4000	Nb	7	ACu	9	1
Portland Bill	1013.8	-1	W	4	o●	58	85	8	4000	StCu	4	ACu	9	•
Southampton (Calshot)	1013.0	-2	W'S	4	o	58	85	8	2500	StCu	10	–	10	0
Dungeness	1012.2	-2	W	5	o	57	85	7	–	–	0	ASt	10	•
Guernsey	1015.5	-2	W	2	o+	56	92	8	2500	StCu	9	–	9	•

Observations at 1800 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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	
Lerwick	1015.1	+3	N'E	1	bjp	39	75	8	4000	CuNb	2	–	2	0
Stornoway	1015.8	+2	–	0	bc	37	97	7	4000	Cu	4	–	4	0
Wick	1015.6	+2	WNW	1	c	42	97	8	1500	CuNb	4	ACu	7	1
Castlebay	1014.8	+1	N	3	o	45	75	8	4000	St	9	•	9	3
Nairn	1015.8	•	–	0	c/r	41	92	8	1500	CuNb	7	–	7	•
Aberdeen	1015.2	+4	NNW	3	b	39	85	8	2500	Cu	1	–	1	1
Malin Head	1013.8	+1	NNE	3	bc+	49	75	8	4000	Cu	2	CiCu	5	4
Renfrew	1014.3	+3	ENE	3	o	46	75	6	1500	St	10	–	10	•
Edinburgh (Inchkeith)	1013.6	+3	ENE	3	c+	45	85	8	4000	Cu	2	ACu	8	1
Leuchars	1014.5	+3	–	0	o	41	85	8	2500	StCu	6	ACu	9	•
Eskdalemuir	1015.0	+3	NE'N	2	c	41	85	7	2500	StCu	7	–	7	•
Tynemouth	1013.0	+4	N	3	bc/r	47	75	7	1500	Nb	4	ACu	6	4
Blacksod Point	1012.5	0	NE	6	ov	51	75	9	•	•	•	•	10	0
Donaghadee	1013.9	+2	N	3	bc	51	75	8	4000	Cu	5	–	5	2
Birr Castle	1013.2	•	SE	1	c	46	92	8	4000	Cu	8	–	8	•
Holyhead	1012.6	+1	NW'N	2	o	52	75	8	2500	StCu	9	–	9	1
Liverpool (Bidston)	1012.4	+2	W'N	1	bc-	49	85	7	2500	StCu	3	ACu	6	*
Chester (Sealand)	1012.1	+1	NNW	2	bc-	47	92	7	5700	StCu	4	–	4	•
Harrogate	1013.2	+3	N'E	3	bc	43	85	7	4000	StCu	3	Ci	5	•
Spurn Head	1010.7	+4	NNW	5	bc	49	85	7	4000	Cu	1	CiCu	4	4
Birmingham (Edgbaston)	1012.9	+1	NNW	2	o	50	75	6	2500	StCu	10	–	10	•
Cranwell	1012.3	+4	N'W	3	o	48	75	7	1500	StCu	10	–	10	•
Gorleston	1010.6	0	NW	3	o	50	75	7	5700	StCu	3	ASt	10	0
Valencia (Cahirciveen)	1011.6	-1	–	0	c-	53	92	8	2500	StCu	5	ASt	7	0
Roches Point	1014.3	0	SE	2	o	51	97	7	2500	St	10	–	10	0
Pembroke (St. Ann's H.)	1012.8	0	–	0	o	51	75	8	–	–	0	ASt	10	0
Ross-on-Wye	1012.7	+1	NW	1	c..	50	75	8	4000	StCu	5	ACu	7	•
Leafield	1012.6	0	NW'N	1	o	48	85	8	5700	StCu	7	ASt	9	•
Andover	1012.4	0	NW	1	od₀	51	97	7	1500	St	10	–	10	•
S. Farnborough	1012.4	+1	–	0	o	52	92	6	1500	StCu	9	ASt	10	•
London (Kew Obsy.)	1012.5	+2	W'S	1	om	52	85	4	1500	StCu	7	ASt	10	•
Croydon	1012.4	+1	W'N	1	o+	51	92	5	2500	St	9	–	9	•
Clacton-on-Sea	1011.2	0	WNW	3	o+	50	85	6	7200	StCu	5	ASt	10	0
Shoeburyness	1012.0	0	NW	1	c	52	85	7	–	–	0	ACu	8	•
Felixstowe	1011.0	+1	W	2	o	52	75	7	4000	StCu	9	–	9	3
Lympne	1012.0	+1	NW	3	o/r	53	92	7	1500	StCu	10	–	10	•
Scilly (St. Mary's)	1015.3	0	SW'S	2	o	56	92	8	4000	StCu	10	–	10	3
Falmouth (Pendennis)	1014.1	-1	W	2	bc+	54	92	8	4000	StCu	6	–	6	0
Plymouth (Cattewater)	1013.4	+1	NW	3	o/r	55	92	7	2500	Nb	9	–	9	1
Portland Bill	1012.6	0	WSW	4	b	57	85	8	2500	StCu	10	–	10	4
Southampton (Calshot)	1012.5	0	NW	3	orr	54	97	5	1500	Nb	10	–	10	0
Dungeness	1012.3	+1	NNW	2	or₀r₀	54	92	6	1500	Nb	10	–	10	4
Guernsey	1013.7	-1	W	2	o	54	97	7	2500	StCu	10	–	10	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather: Morning	Weather: Afternoon	Weather: Night	Temperature: Max. °F.	Temperature: Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 19th											
Kew } 24 hours ended 0700	18	orroem	cmom	bwm	•	•	28	2	–	1.2	•	•	3
Croydon } 24 hours ended 0700	244	oddmc	cocom	obmw	•	•	28	1	–	0.1	•	•	4
Greenwich (Royal Obsy.)	149	oroc	co	obocbc	59	38	27	03	–	2.0	72	86	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	2.5	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	61	42	39	0.2		2.4	65	86	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•		•	•	2.9	•	•	•
Camden Square	110	oroc	co	•	60	41	37	–	–	•	•	85	•
Kensington Palace	80	bco	o	•	59	•	29	–	–	•	{At 18h 80	92	•
Hampstead Observatory	450	•	•	•	57	40	32	–	–	3.8		85	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 18th.

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 18th 18 h. 00 m. to 19th 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11.45	5.20	45
δ Ursae Minoris	11.45	4.40	40

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 19th + 20th Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.26 6.28	11.38 11.38	4.50 4.48
Greenwich	6.31 6.33	11.45 11.45	4.59 4.57
Wick	6.58 7.0	11.57 11.57	4.56 4.54
Valencia	7.13 7.15	12.26 12.26	5.38 5.36

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

SEA DISTURBANCE.
0=no swell } Calm or
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	31¼ "
9. Excellent visibility, beyond 31¼ m.	

• Information for these columns not usually received.

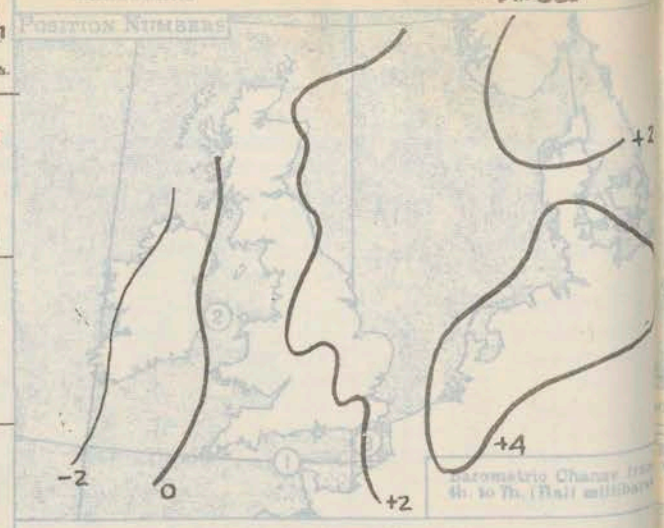
‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 18th	WEATHER. 18h.-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	bc ph	bcbphs	b	b	46	35	•	1	-	1100	-	7.0
Stornoway			b-bc	bc	47	31	•	1	1	-	-	5.0
Wick	oir.c	c	b-bc	b-bc	45	29	•	0.3	-	<0800	-	•
Castlebay	bc	co	ocb	bc	50	43	•	-	-	-	-	5.3
Nairn	cpqmcx	cpq	cbcm	fotm	46	30	•	1	-	1100	-	1.2
Aberdeen	bcpr.	bcb	bbcm	bcbmx	48	33	28	0.6	-	<0800	-	5.9
Malin Head	bcv	bcv	bcv	bccov	51	39	•	-	-	-	-	7.5
Renfrew	ocp.c	co3	ozom	cm	52	29	23	0.1	-	-	-	3.8
Edinburgh (Inchkeith)	bc	c	oo	b-bc	52	42	38	-	-	-	-	6.8
Leuchars	bbcc	co	oo	o	51	31	27	-	-	-	-	6.1
Eskdalemuir	bccov	ovcvc	cbc	bcc	49	33	28	-	-	-	-	3.8
Tynemouth	bcq	bcp.	bc	bcm	52	39	35	0.2	-	1630	-	•
Blacksod Point	cc	cc	cbc	bcc	53	46	•	-	-	-	-	•
Donaghadee	bc	bc	bc	bc	54	48	•	-	-	-	-	•
Birr Castle	co	co	co	o	53	38	29	-	-	-	-	1.2
Holyhead	bcco	o	obcw	bccw	53	43	36	-	-	-	-	2.7
Liverpool (Bidston)	cbco	oco	om		52	43	39	-	-	-	-	1.2
Chester (Sealand)	bccoo	oobc	bcoom	omom	55	39	32	-	-	-	-	2.4
Harrogate	bcboc	cbc	bbc	bcc	53	35	29	-	-	-	-	1.5
Spurn Head	co	c	b-bc	bcpro	53	44	•	-	0.2	-	0230	3.6
Birmingham (Edgbaston)	bcbo	o	oc	com	54	41	36	-	-	-	-	3.4
Cranwell	ocop.	o	ocb	bcco	52	37	35 30	-	-	-	-	0.1
Gorleston	bccy	cyco	cbcb	bodoc	57	43	41	-	3	-	0130	3.1
Valencia (Cahirciveen)	o	oc	od	obo	58	52	50	-	0.1	-	0130	0.3
Roches Point	odo	o	o	oddo	53	51	•	0.4	2	<0800	0130	*
Pembroke (St. Ann's H.)	fd	o	bc	id.o	53	49	•	0.3	trace	0900	0530	0.0
Ross-on-Wye	bccbc	cbcc	cbwbcc	com	58	40	31	-	-	-	-	4.2
Leafield	cbcbc	coo	ocwo	oo	56	38	31	-	trace	-	-	5.8
Andover	oodd.	od.	co	cbbc	55	39	32	0.2	-	1100	-	0.0
S. Farnborough	oid	od.m	oc	cwom	55	36	32	0.6	-	<0800	-	0.0
London (Kew Obsy.)	orrocm	cmom	bwm	bcw	57	40	28	2	-	<0800	-	1.2
Croydon	oddmc	cocom	obmw	bmxc	55	35	28	1	-	<0800	-	0.1
Clacton-on-Sea	ogrbc	bco	o	oc	57	40	37	1	-	<0800	-	6.2
Shoeburyness	or	c	c	c	59	38	36	0.6	-	<0800	-	3.1
Felixstowe	obvbc	bcco	obw	bwo	56	41	39	-	-	-	-	6.2
Lympne	o	or.r.	ocbcb	bbccw	66	39	33	1	-	1430	-	0.0
Scilly (St. Mary's)	bcc	co	omird	of	61	53	•	-	3	-	<2100	3.7
Falmouth (Pendennis)	coc	c	or.	or,md	58	52	•	-	2	-	<2100	2.1
Plymouth (Cattewater)	co	or.	obbc	or.r.	58	50	44	Trace	1	1630	0130	0.6
Portland Bill	oc	o	ocbccb	orrz	59	50	•	-	2	-	0230	•
Southampton (Calshot)	co	or.rr	orrdo	oom	59	47	47	0.4	0.1	1430	<2100	1.2
Dungeness	oq	or.r.	rocbb	bbccz	59	39	•	0.1	1	1630	<2100	•
Guernsey	bcc	oddo	cbcb	bccoid	58	52	•	0.4	0.2	1530	-	•

BALLOBARS — 19th Oct.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	19th 2h	ARUNDEL	NE	2	2T	54	58

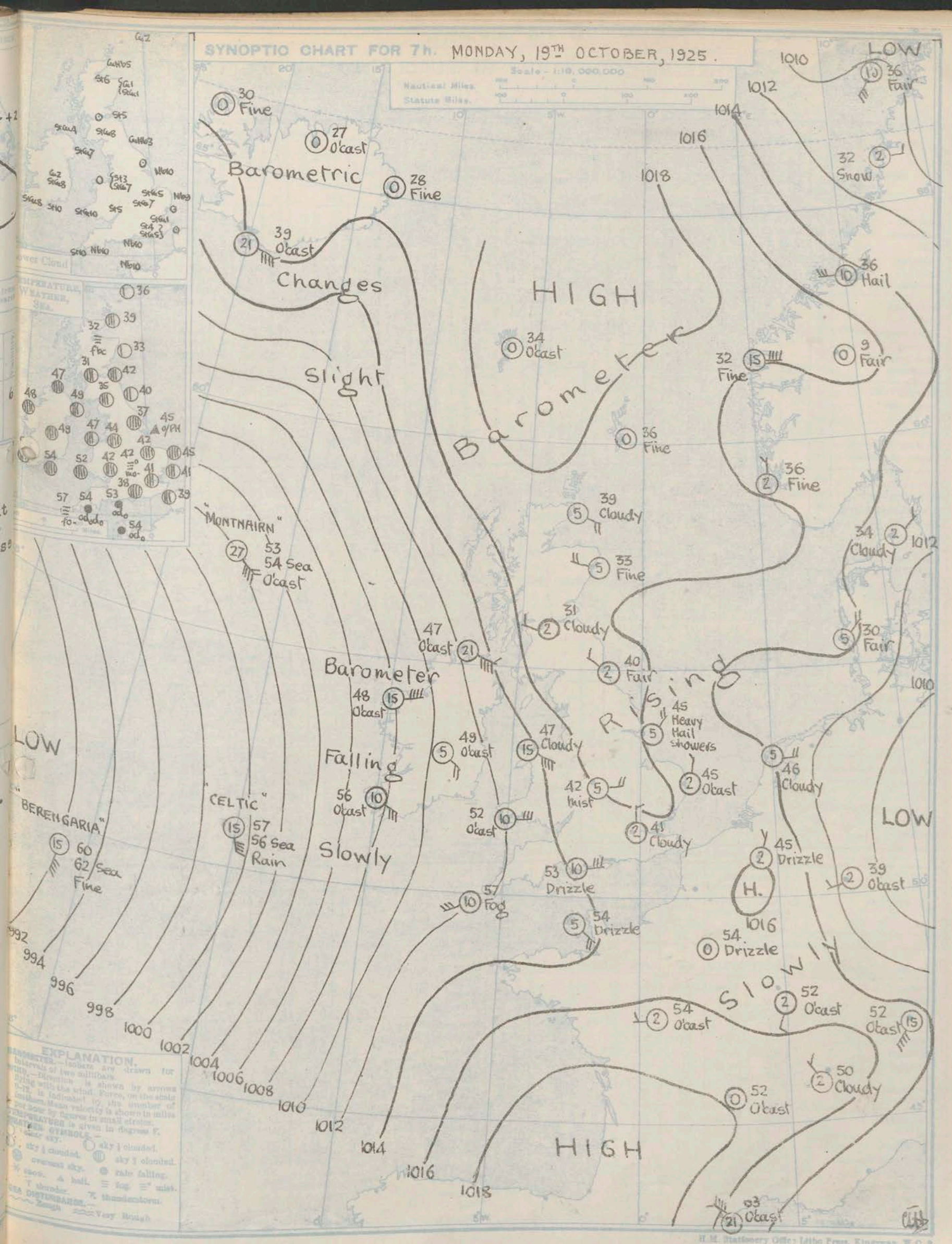
GENERAL INFERENCE.

A deepening depression out on the Atlantic is approaching the British Isles and will cause fairly general rain in Ireland and Western England today with fresh to strong southeast to south winds. In Scotland and Eastern England the wind will begin to freshen from the same direction today and there will probably be some rain later.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 19th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.E. to S., moderate to fresh; mainly cloudy, some rain tonight or tomorrow; visibility moderate to good; mild.	Unsettled.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind S.E. to S., fresh to strong at times; cloudy to rainy today, probably considerable bright periods tomorrow; visibility moderate to good; mild.	
9. N. Midlands 10. N.E. England	Wind S.E. to S., moderate to fresh; mainly cloudy, some rain later; visibility moderate to good; mild.	
11. E. Scotland 12. S.W. Scotland	Wind E. to S.E., moderate to fresh; mainly cloudy, some rain or sleet later; visibility moderate to good; rather cold.	
13. Isle of Man	As 5 - 8.	
14. N. & N.W. Scotland 15. Hebrides	As 11 - 12.	
16. Orkneys and Shetlands	Wind between E. and N.E., light to moderate; fair to cloudy, local showers; visibility good; cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 5 - 8.	

† 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 19th October 1925. No. 292.

Stations	Height above M.S.L. in feet	Observations at 0100 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 Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Observations at 0700 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 Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	54	1016.7	0	N'E	1	b	37	92	8	4000	Cu	2	-	2	1017.4	+1	-	0	b	36	75	8	4000	Cu	2	-	2	0
Stornoway	51	1016.6	0	NE	3	b-	•	•	8	•	•	•	•	•	1015.4	0	-	0	b	34	85	7	4000	Cu	3	-	3	0
Wick	81	1016.9	+1	W	2	b	31?	97	8	4000	StCu	3	-	3	1017.6	+2	ESE	2	c	39	97	8	1500	CuNb	5	CiSt	7	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.0	0	E	4	c+	45	85	8	1500	St	8	-	8	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.0	•	-	0	fbc-	32	86	3	1500	St	6	-	6	
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	-	-	•	1017.8	+2	WNW	2	b	33	92	6	2500	Cu	2	-	2	1
Malin Head	51	1013.8	0	S	1	b	42	85	8	4000	Cu	2	ACu	2	1012.4	-2	ESE	4	o	47	85	8	4000	StCu	4	ACu	9	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.0	+1	WNW	1	cm	31	97	4	-	-	0	ACu	7	•
Edinburgh (Inchkeith)	190	1015.8	+2	S	1	o	43	75	9	5700	StCu	7	CiSt	10	1016.2	+1	N	2	c+	42	85	8	800	St	5	ACu	8	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.8	+3	W	2	o-	32	92	8	4000	StCu	4	ACu	9	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.6	+2	N'W	2	c	35	85	8	4000	StCu	8	-	8	•
Tynemouth	72	1015.4	+2	NE	2	bc	46	65	8	4000	Cu	3	ASt	6	1017.2	+2	NW	1	bc	40	85	5	800	CuNb	3	ACu	5	1
Blacksod Point	16	1011.1	-2	NE	3	bc	46	85	8	•	•	•	•	5	1007.9	-2	E	4	o	48	85	9	•	•	•	•	10	0
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.8	0	E	4	c+	49	75	8	5700	StCu	7	-	7	3
Birr Castle	176	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.7	•	SE	2	o+	49	85	7	1500	StCu	10	-	10	•
Holyhead	26	1013.2	+1	SE	1	bc	46	92	7	4000	StCu	4	-	4	1013.5	+1	ESE	4	c	47	92	8	-	-	0	ACu	8	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.9	+2	E	2	om	44	85	4	4000	StCu	10	-	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.6	+3	SE'E	2	o	39	97	5	7200	StCu	9	-	9	
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.6	+2	N	1	o	37	92	6	-	-	0	CiSt	9	•
Spurn Head	36	1013.9	+2	N'E	3	b	46	75	7	4000	Nb	3	-	3	1015.6	+2	NE	2	o/px	45	85	7	4000	Nb	10	-	10	4
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.5	+1	E	2	fo-	42	85	4	4000	StCu	7	Ci	9	•
Cranwell	236	1015.2	+3	N'W	3	bc	38	97	6	4000	StCu	3	ASt	5	1016.6	+2	N'W	3	o+	~~42~~ 37	[illegible correction]	6	4000	StCu	5	ACu	10	•
Gorleston	18	1012.3	+2	N'W	4	b-	48	75	7	5700	Cu	2	-	2	1015.0	+2	N'E	1	o/r	45	92	6	2500	Nb	9	-	9	0
Valencia (Cahirciveen)†	30	1010.4	-2	SSE	3	o+	49	92	8	-	St	10	-	10	1007.8	-2	SE'E	3	o	56	85	9	2500	StCu	8	ASt	9	3
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.4	-1	SE	4	o	54	97	6	1500	St	10	-	10	3
Pembroke (St. Ann's H.)	149	1012.8	0	E	1	bc+	50	75	8	4000	StCu	6	-	6	1012.0	0	E	3	o/r	52	92	7	4000	StCu	10	-	10	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.6	+1	E'N	2	o	42	92	6	2500	St	5	ASt	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.9	+2	NE'E	2	o	40	97	7	5700	StCu	8	ASt	9	
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.3	+1	ENE	1	o	42	97	7	-	-	0	ASt	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.5	+2	NE	1	o	38	97	5	4000	StCu	9	-	9	•
London (Kew Obsy.)	18	•	•	•	•	•	47	•	•	•	•	•	•	•	1015.8	+1	N	1	c	41	92	2	5700	StCu	1	Ci	7	•
Croydon	344	1014.2	+2	NE'N	1	b	44	92	6	-	-	0	-	0	1016.0	+2	SSW	1	mmc	37	97	4	5700	StCu	5	Ci	7	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.8	+3	NW	3	c	41	92	7	-	-	0	ASt	8	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.5	+1	NNW	1	bc-	40	97	6	-	-	0	ACu	6	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.3	+2	NNW	1	o	41	97	7	5700	StCu	2	ASt	9	0
Lympne	350	1013.3	+2	NW	3	b	43	85	8	-	-	0	-	0	1014.9	+2	NW	2	c+	40	97	7	4000	Cu	2	ACu	8	
Scilly (St. Mary's)	131	1013.5	0	SSE	2	odd.	55	97	1	450	St	10	-	10	1012.0	0	WSW	2	fo-	57	97	3	800	St	10	-	10	3
od.d. Falmouth (Pendennis)	200	1013.4	-2	SSW	2	o/o	54	92	7	4000	Nb	10	-	10	1012.5	0	ESE	3	odd.	54	97	6	2500	Nb	10	-	10	0
Plymouth (Cattewater)	83	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.0	-1	E	3	o/r	52	97	7	450	Nb	9	ASt	10	1
Portland Bill	19	1012.3	-1	NNW	1	o+	52	85	8	4000	StCu	9	-	9	1014.1	0	E	3	od.	53	92	6	2500	Nb	10	-	10	1
Southampton (Calshot)	10	1013.7	+1	N	2	o+	52	85	8	2500	StCu	10	-	10	1015.3	+2	E'N	3	o	48	85	6	2500	St	7	ASt	10	0
Dungeness	20	1013.4	+1	N	1	b/r	44	97	6	-	-	0	-	0	1014.8	+3	N	2	c+	39	97	6	-	-	0	CiSt	8	2
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.5	0	SE	2	od.	54	97	6	800	Nb	10	-	10	1

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

Stations (1)	Weather: Forenoon (2)	Weather: Afternoon (3)	Temperature: Min. Night 17th-18th (4) °F	Temperature: Max. Day 18th (5) °F	Rainfall:† Night 17h.-9h. 17th-18th (6) mm.	Rainfall: Day 9h.-17h. 18th (7) mm.	Sunshine: Sunrise to Sunset 18th (8) hr.
Berwick-on-Tweed	cbcbc	bcccc	46	49	Trace	0.1	3.3
Douglas (I. o. M.)	cbc	cbc	44	55	-	-	3.4
Llandudno	co	oo	50	54	-	-	2.0
Colwyn Bay	cocbb	bbcc	49	54	-	-	2.7
Rhyl	bcc	c	49	54	-	-	2.3
Wallasey	o	o	50	53	-	-	1.3
Southport	bcco	co	51	53	-	-	1.8
Blackpool	oc	bco	51	56	-	-	3.1
Ilkley	pbc	bc	46	53	3	-	0.2
Cleethorpes	b	b	48	54	-	-	1.7
Skegness	cbc	c	46	56	0.6	Trace	0.9
Aberystwyth	obc	bco	51	55	1	-	1.6
Bath	d.o	do	54	55	Trace	0.5	0.0
Cheltenham	rcb	o	47	59	1	-	6.7
Leamington Spa	cb	cbo	47	56	-	-	3.9
Lowestoft	cbcb	bbcco	48	57	-	-	4.4
Felixstowe	bcm	bc	49	57	3	-	6.3
Harwich & Dovercourt	rbc	bc	50	60	2	Trace	7.3
Southend	oc	bcc	53	60	0.5	-	2.6
Ilfracombe	o	o	52	54	0.5	-	0.0
Bude	oe	oe	56	58	-	0.2	0.2
Penzance	obc	bc	52	62	-	-	2.0
Paignton	cbcco	bcc	53	65	-	-	1.3
Torquay	cco	o	53	61	-	Trace	1.8
Jersey	bc	bcd	54	58	-	0.5	2.3
Weymouth	bco	bcco	49	61	-	-	1.1
Bournemouth	co	oo	51	62	-	-	2.5
Portsmouth (S'thsea)	bbco	or.	53	61	-	0.4	1.6
Bognor	bcccc	o	52	60	-	-	1.5
Littlehampton	bc	or	54	59	-	-	0.9
Worthing	bcc	od	53	59	-	-	1.0
Brighton	oco	od	54	58	-	0.1	0.0
Eastbourne	obc	or	54	59	-	0.1	0.8
Hastings	o	oorr	53	58	0.2	1	0.0
Folkestone	opo	o	53	57	-	Trace	0.0
Dover	ocbc	co	54	57	-	-	0.0
Tunbridge Wells	o	o	51	57	-	-	0.0
Ramsgate	ocbcm	bcm	51	60	0.3	0.2	0.2
Margate	or	co	54	55	-	0.6	0.3
Deal	od.o	oc	53	59	-	0.3	0.8

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 † The observations at 01.00 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23343 Tuesday 20th October 1925.

Observations at 1300 G.M.T. 19th

Stations (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1018.2	0	ENE	1	b	43	75	8	4000	Cu	2		2	·
Stornoway	1013.8	-2	SE	3	bc	47	75	7	4000	Cu	1	CiSt	4	·
Wick	1018.1	0	S	3	c	45	97	8	2500	CuNb	5	CiSt	7	·
Castlebay	1012.2	-2	E	5	o	48	75	6	1500	St	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1018.0	-1	SE	3	bc	49	55	7	2500	Cu	5	Ci	6	0
Malin Head	1010.0	-3	ESE	5	o	50	75	7	2500	Cu	2	ASt	10	·
Renfrew	1015.8	-2	SE	3	o+	48	65	8	–	–	0	CiSt	10	1
Edinburgh (Inchkeith)	1016.1	-1	ESE	3	c	48	65	9	5700	Cu	2	CiSt	7	·
Leuchars	1017.0	-1	SE	3	c	48	65	8	2500	StCu	2	CiSt	7	0
Eskdalemuir	1016.4	-1	ESE	4	o	45	65	8	4000	StCu	1	ASt	9	1
Tynemouth	1017.3 (5)	0	SE	2	bc	49	65	9	1500	Cu	2	Ci	4	·
Blacksod Point	1005.3	-4	SE	4	or°+	50	92	7	·	·	·	·	10	·
Donaghadee	1014.4	-2	SSE	5	o+	50	75	8	5700	StCu	9	–	9	·
Birr Castle	1007.6	–	SE	3	or+	52	92	6	800	Nb	9	–	9	:
Holyhead	1012.4	-2	SE'E	3	o/r°	51	75	7	5700	St	5	ASt	10	1
Liverpool (Bidston)	1014.6	-2	E	4	b	48	65	4	2500	St	10	–	10	·
Chester (Sealand)	1014.9	-1	SE	4	o+	50	75	6	2500	StCu	3	ASt	10	1
Harrogate	1017.3	+2	E	3	o	47	65	8	4000	Cu	4	CiSt	9	·
Spurn Head	1017.2	+1	SE	4	c	49	65	7	4000	CuNb	6	Ci	8	·
Birmingham (Edgbaston)	1015.8	-1	SSE	3	o	48	75	6	2500	StCu	10	–	10	1
Cranwell	1017.6	0	E'S	3	o+	49	75	8	2500	Cu	6	ACu	9	0
Gorleston	1018.3	+3	SE'E	2	od°	48	85	6	4000	Nb	10	–	10	·
Valencia (Cahirciveen)	1003.0	-6	SE'E	6	orr	59	85	6	1500	St	8	ASt	10	1
Roches Point	1008.7	-4	ESE	3	orr	56	97	4	220	St	10	–	10	·
Pembroke (St. Ann's H.)	1011.9	+1	E	3	odf°	51	97	5	4000	CuNb	10	–	10	·
Ross-on-Wye	1015.4	0	E	2	od°	47	85	6	2500	Nb	2	ASt	10	5
Leafield	1015.6	0	E'S	3	o°	47	85	7	2500	St	10	–	10	0
Andover	1015.5	0	ENE	2	o/r	47	92	6	2500	St	7	ASt	10	1
S. Farnborough	1015.6	0	E'N	1	o	49	85	5	2500	St	10	–	10	1
London (Kew Obsy.)	1016.2	0	ESE	2	o	49	75	4	800	St	10	–	10	1
Croydon	1016.5	0	E	2	o	49	75	5	4000	St	10	–	10	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1017.0	+1	E'N	3	bc	52	75	8	4000	FrCu		ACu	5	·
Felixstowe	1017.6	+3	NE	3	o	50	75	7	4000	StCu	9	–	9	1
Lympne	1016.1	0	N	2	o	51	75	8	1500	StCu	10	–	10	1
Scilly (St. Mary's)	1012.3	-1	SSW	3	orr°	57	97	6	2500	Nb	10	–	10	·
Falmouth (Pendennis)	1012.6	0	SW'W	3	orr°	58	92	6	4000	Nb	10	–	10	·
Plymouth (Cattewater)	1012.5	-1	S	3	o/r°	58	97	6	220	Nb	9	ASt	10	2
Portland Bill	1012.9	-2	ESE	3	orr°	55	97	6	1500	Nb	10	–	10	1
Southampton (Calshot)	1015.6	0	E'N	4	orr°	51	85	6	800	Nb	10	–	10	1
Dungeness	1016.3	+1	ENE	1	o+	52	65	7	5700	StCu	10	–	10	·
Guernsey	1013.6	-2	W'S	3	or°	58	97	6	800	Nb	4	ASt	10	·

Observations at 1800 G.M.T. 19th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.
Lerwick	1018.5	0	S	1	b	~~39~~ 45	75	8	4000	Cu	1	–	1	0
Stornoway	1012.3	-1	SE	1	c	43	75	8	1500	StCu	8	–	8	0
Wick	1016.5	-1	SSE	4	c	45	97	8	2500	Cu	5	CiSt	7	1
Castlebay	1008.2	-2	SE	5	o	49	85	7	1500	St	10	–	10	6
Nairn	1014.2	·	SSE	2	c+	41	75	7	1500	St	3	ASt	7	·
Aberdeen	1017.4	0	SSE	3	o+	45	65	6	2500	Cu	6	ASt	9	0
Malin Head	1006.5	-4	ESE	5	orr°	47	92	6	2500	Nb	10	–	10	5
Renfrew	1014.0	-2	E	3	f°	45	65	3	4000	StCu	10	–	10	
Edinburgh (Inchkeith)	1014.8	-2	SE	3	o	44	75	8	800	St	10	–	10	1
Leuchars	1016.2	-1	SE	4	o+	44	75	8	4000	StCu	1	ASt	9	
Eskdalemuir	1015.4	-1	ESE	4	o	41	75	7	5700	StCu	10	–	10	·
Tynemouth	1016.9	0	SSE	3	c+	47	75	7	1500	Nb	8	–	8	2
Blacksod Point	999.4	-3	ESE	5	o	53	92	7					10	6
Donaghadee	1012.1	-4	E	5	o	49	85	6	1500	St	10	–	10	5
Birr Castle	1002.7	·	SE	3	or°	54	97	6	900	Nb	10	–	10	·
Holyhead	1010.2	-2	E'S	3	orr	48	97	6	800	Nb	10	–	10	1
Liverpool (Bidston)	1013.3	0	ESE	4	or°	46	85	4	800	Nb	10	–	10	·
Chester (Sealand)	1013.7	-1	SE'E	4	orr°°	46	92	5	1500	St	10	–	10	·
Harrogate	1017.8	0	SSE	1	o	43	85	6	4000	Nb	3	ASt	10	·
Spurn Head	1016.9	+1	ESE	5	o	48	75	7	4000	Nb	10	–	10	4
Birmingham (Edgbaston)	1015.0	-1	SE	3	orr°°	44	92	4	800	Nb	10	–	10	·
Cranwell	1017.1	-1	ESE	3	o°	45	85	8	4000	StCu	10	–	10	·
Gorleston	1018.7	+2	SE	4	o/r	48	97	7	2500	Nb	5	ASt	10	1
Valencia (Cahirciveen)	1000.5	-2	S'E	5	or	59	97	6	450	St	10	–	10	6
Roches Point	1004.4	-5	SSW	4	orr	57	97	4	220	St	10	–	10	3
Pembroke (St. Ann's H.)	1008.9	-2	SE	3	orr	51	97	5	1500	Nb	10	–	10	1
Ross-on-Wye	1015.1	0	E	3	orr°	44	92	5	800	Nb	10	–	10	·
Leafield	1015.6	+1	E'S	3	orr	43	97	5	450	St	10	–	10	·
Andover	1014.8	0	E'N	2	orr	44	97	6	1500	St	10	–	10	·
S. Farnborough	1015.6	0	E	1	orr	44	97	7	1500	Nb	10	–	10	·
London (Kew Obsy.)	1016.1	0	ESE	2	orr	49	85	5	800	Nb	10	–	10	·
Croydon	1016.2	0	ESE	3	orr°	46	92	5	800	Nb	10	–	10	·
Clacton-on-Sea	1016.5	0	ENE	3	o/br	51	85	7	2500	Nb	8	ASt	10	2
Shoeburyness	1016.6	0	SE'S	3	orr°°	49	85	7	2500	StCu	10	–	10	·
Felixstowe	1017.9	+2	E	4	o°°	49	75	7	4000	StCu	10	–	10	1
Lympne	1016.4	+1	E	1	orr	47	85	6	800	Nb	10	–	10	·
Scilly (St. Mary's)	1009.4	-3	S'W	4	odd	57	97	4	1500	St	10	–	10	4
Falmouth (Pendennis)	1009.8	-3	SW'S	4	or°	57	97	1	220	St	10	–	10	4
Plymouth (Cattewater)	1011.1	-2	SW	5	orr	57	97	6	<150	Nb	10	–	10	4
Portland Bill	1012.0	-1	E	3	orr	56	97	6	1500	Nb	10	–	10	3
Southampton (Calshot)	1014.5	-2	E'N	5	orr°	48	97	6	800	Nb	10	–	10	0
Dungeness	1016.5	+1	ESE	2	orr	48	85	6	1500	Nb	10	–	10	1
Guernsey	1013.3	0	WSW	2	orr	57	97	6	800	Nb	10	–	10	1

London Observations.	Height above M.S.L. in feet.	Weather Morning.	Weather Afternoon.	Weather Night.	Temp. Max. °F.	Temp. Min. °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.
		24 Hours ended 0900 G.M.T. 20th											
Kew } 24 hours ended 0700	18	omofmm	omorm	orrm	·	·	44	1	18	0.0	·	·	1
Croydon } 24 hours ended 0700	244	cxmm	omf,f,	orrRR	·	·	43	1	14	0.0	·	·	5
Greenwich (Royal Obsy.)	149	o	or	orr	55	45	44	1	18	0.0	76	100	4
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	54	46	45	18		0.0	74	93	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·			0.0	·	·	·
Camden Square	110	co	oor	·	52	46	46	1	19	·	·	99	·
Kensington Palace	80	o	o	·	50	·	43	1	18	·	At 18h 86	100	·
Hampstead Observatory	450	·	·	·	51	45	40	4	15	0.1		100	·

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 19th

South Kensington Max.	Time.	Min.	Time.
0.6	20h 18th	<0.3	4h 19th
1.3	9h 19th		

Kew Observatory Max.	Time.	Min.	Time.
0.3	20h 18th	<0.3	3h 19th
1.1	13h 19th		

Pole Star Record at Greenwich Obsy.

Exposure from 19th 18 h 00 m. to 20th 05 h 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11.45	Nil	Nil
δ Ursae Minoris	11.45	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 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).

Table showing the Greenwich Times of Sunrise, Noon and Sunset

20th & 21st Oct., 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.28 6.30	11.38 11.38	4.49 4.46
Greenwich	6.33 6.35	11.45 11.45	4.57 4.53
Wick	7.0 7.3	11.57 11.57	4.54 4.51
Valencia	7.15 7.17	12.26 12.26	5.36 5.34

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000— 2000 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:—bo/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.

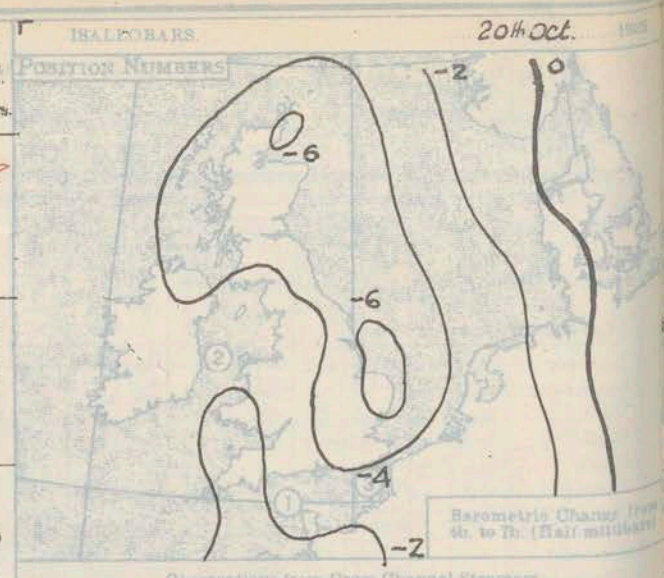
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 19th	Weather. 13h.-18h. 19th	Weather. 18h. 19th to 18h. 20th	Weather. 18h.-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	b	b	b	bbccpr	48	39	•	–	trace	–	0630	9·0
Stornoway	bhc	c	bhc	o	47	41	•	Tr.	–	–	–	4·8
Wick	c	dpr.c	c	c	47	45	•	Trace	–	1330	–	•
Castlebay	copo	o	op	op	49	45	•	1	1	<0800	2100	0·0
Nairn	mcbc	bcmc	cg	cg	46	39	•	–	–	–	–	1·9
Aberdeen	bmbc	bccom	ocom	oir.mq	49	44	38	–	0·1	–	0530	5·9
Malin Head	co	or.r.	orr.ommoir	oir.	50	47	•	1	1	1530	<2100	0·4
Renfrew	cfo	ozu	of r.	or.r	48	42	41	–	3	–	2200	0·4
Edinburgh (Inchkeith)	c	c	o	or.r.	50	44	39	–	1	–	0230	4·3
Leuchars	obc	co	oo	or.	50	43	38	–	trace	–	0530	4·7
Eskdalemuir	cco	oo	oo	oorm	45	39	38	–	4	–	2400	2·3
Tynemouth	bc	bcc	o	oir.q	51	45	41	–	1	–	0230	•
Blacksod Point ...	odor	ro	df	odor	54	53	•	5	1	–	–	•
Donaghadee	cq	omodo	orq	orq	51	48	•	1	6	1730	<2100	•
Birr Castle	ork.	oRR	irr.m	oir	54	53	52	9	3	1100	<2100	0·0
Holyhead	copr	r.r.r	irr.	PRddm	52	47	47	4	11	1230	<2100	1·2
Liverpool (Bidston) ...	ccom	orom	qmrRr		48	43	39	0·5	18	1630	<2100	0·0
Chester (Sealand) ...	om	obrrrm	orrRRm	r.rrmdm	50	44	42	1	16	1430	<2100	0·5
Harrogate	c	c	orr	orr	47	41	40	–	13	–	<2100	1·5
Spurn Head	PRc	cvo	oqpr	cRq	50	44	•	0·15	5	<0800	2400	0·9
Birmingham (Edgbaston)	co	orr.m	or.rr	orrr.	49	43	41	2	23	1530	<2100	0·0
Cranwell	co	o	oor	orrm	49	41	37	–	15	–	<2100	0·9
Gorleston	od.	odrq	oqr	oqm	49	44	41	0·6	8	1100	<2100	0·0
Valencia (Cahirciveen)	or	oir	olodm	oor	60	57	56	16	2	<0800	<2100	0·0
Roches Point	orr.	rrm	r.r.f	fed	57	56	•	19	7	1430	<2100	*
Pembroke (St. Ann's H.)	mdd	mrr	r	FR	51	51	•	8	34	<0800	0130	0·0
Ross-on-Wye	o	ddrm	rrRR	rdm	47	43	43	3	17	1230	<2100	0·0
Leafield	oo	oorr		orrFr	47	42	41	3	22	1630	<2100	0·0
Andover	oodm	or.rrm	orrm	orrm	47	44	44	3	19	1100	<2100	0·0
S. Farnborough ...	om	orr	orr	orrf	49	44	44	2	16	1230	<2100	0·0
London (Kew Obsy.) ...	omofm	omorm	orrm	orrmorR	50	45	44	1	18	1530	<2100	0·0
Croydon	cRmm	omr.r.	orrRR	oRrrr.	49	45	43	1	14	1800	<2100	0·0
Clacton-on-Sea ...	c	cogp	ogr	ogr	53	47	46	Trace	11	1730	<2100	1·2
Shoeburyness	bcdo	bccor.r.	or.r	oRrorq	54	46	45	Trace	17	1630	<2100	3·0
Felixstowe	omo	oo	r.R	RRm	51	46	44	–	11	–	<2100	0·2
Lympne	co	or.r.	orr	orrf	51	45	44	T	23	1430	<2100	1·3
Scilly (St. Mary's) ...	ofmr	omrr	ofmrq	ofcq	58	56	•	7	4	<0800	<2100	0·0
Falmouth (Pendennis)	or.	orF	Frr.	or.	58	57	•	5	5	<0800	2200	0·0
Plymouth (Cattewater)	omdd	omrr	omr.R	oRdm	58	57	56	5	8	1100	<2100	0·0
Portland Bill	orrz	orrz	orroddm	orrz	57	55	•	12	13	<0800	<2100	•
Southampton (Calshot)	omrr.	omrr.	or.r.m	orrmofm	51	48	48	2	15	1230	<2100	0·0
Dungeness	co	orr	orr	orrof	52	48	•	1	17	1730	<2100	•
Guernsey	odfE	addorpor	or.or	orr	60	54	•	1	6	<0800	<2100	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	19th 10h	Hibernia	SE	4	o	53	56
3	20th 2h	Brighton	SSE	5	rr	53	57

GENERAL INFERENCE.

There is still a very deep depression far out on the Atlantic and a secondary depression is moving northwards across the British Isles. Further secondaries are likely to develop, and strong southerly winds will continue, with rain at times in all districts.

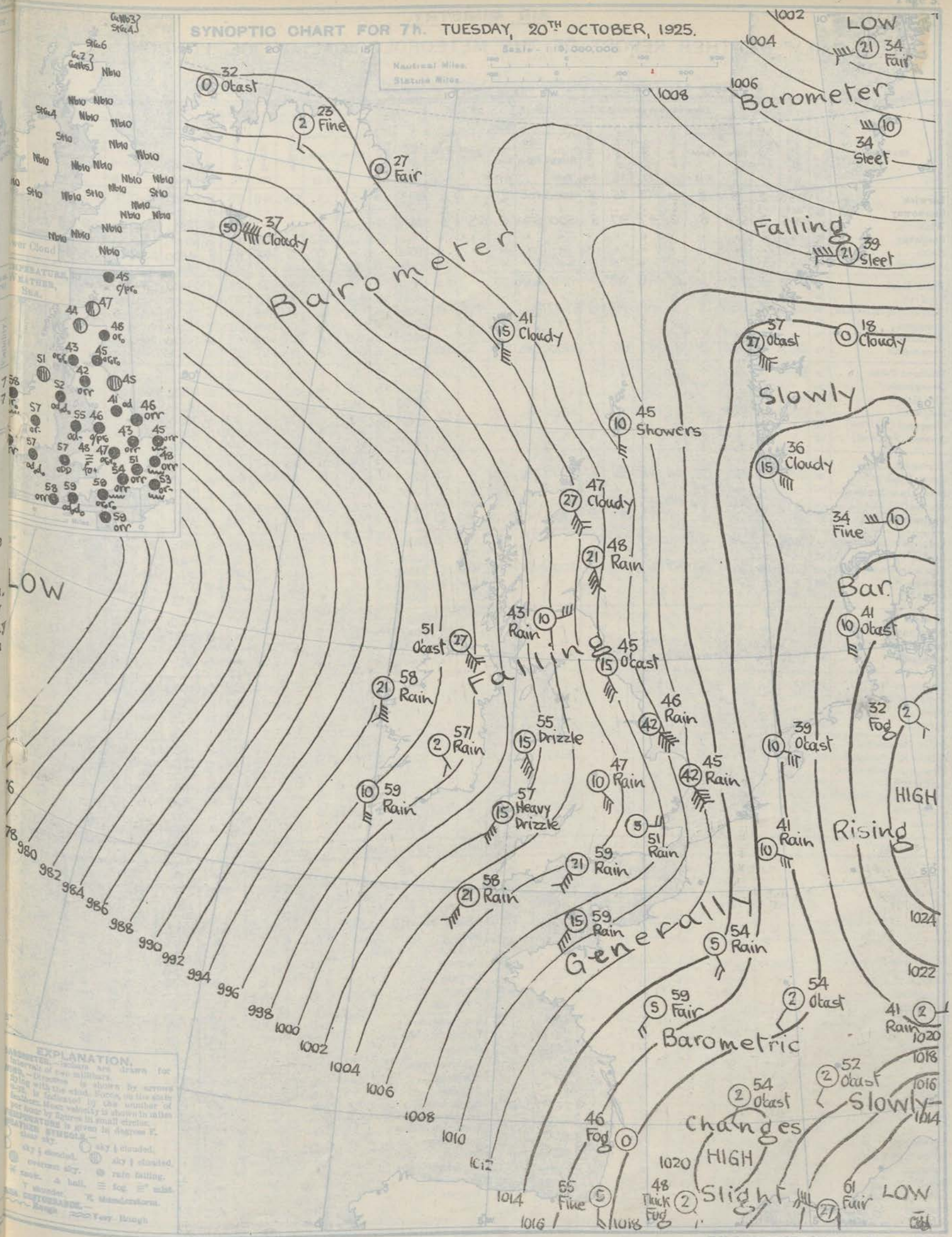
Tuesday, 20th October, 1925.

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 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	ALL DISTRICTS. Southerly wind, strong at times; mainly cloudy, occasional rain; visibility moderate to good; mild.	Unsettled and mild.

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

§ For code see page 1

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


SYNOPTIC CHART FOR 7h. TUESDAY, 20TH OCTOBER, 1925.
LOW
Barometer
Falling
Slowly
Bar.
HIGH
Rising
Generally
Falling
Barometric
Changes
Slowly
HIGH
Slight
LOW
1002
1004
1006
1008
1010
1012
1014
1016
1018
1020
1022
1024
980
982
984
986
988
990
992
994
996
998
1000
32 Obscr
23 Fine
27 Fair
37 Cloudy
41 Cloudy
45 Showers
47 Cloudy
48 Rain
43 Rain
51 Obscr
58 Rain
57 Rain
59 Rain
55 Drizzle
57 Heavy Drizzle
47 Rain
51 Rain
59 Rain
58 Rain
59 Rain
45 Obscr
46 Rain
45 Rain
54 Rain
59 Fair
54 Obscr
46 Fog
55 Fine
48 Thick Fog
54 Obscr
52 Obscr
61 Fair
34 Fair
34 Sleet
39 Sleet
37 Obscr
18 Cloudy
36 Cloudy
34 Fine
41 Obscr
39 Obscr
32 Fog
41 Rain
41 Rain

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Tuesday 20th October.....1925. No. 293.

Stations	Height above M.S.L. in feet	Obs. at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	Obs. at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	Sec. 0-9
Lerwick	54	1015·8	-2	S	2	b	43	75	8	4000	Cu	2	-	2	1011·3	-4	S	3	c/pr.	45	75	8	4000	Stra	7	-	7	1
Stornoway	51	1008·0	-3	E	3	b			7						1001·0	-5	-	0	0	45	92	7	800	St	10	-	10	0
Wick	81	1011·5	-3	SSE	5	C	47	97	8	1500	Stra	5	CiSt	8	1005·4	-6	SSE	6	C	47	97	8	2500	Stra	6	CiSt	8	4
Castlebay	37														999·0	-4	SE	5	0/pr.	40	97	6	800	Nb	10	-	10	7
Nairn	82														1002·8		-	0	C	44	85	8	4000	CuNb	7	-	7	
Aberdeen	46														1007·6	-5	S'E	5	0f.	48	85	6	800	Nb	10	-	10	4
Malin Head	51	1001·2	-4	SE	6	0r	48	92	6	4000	CuNb	10	-	10	996·5	-5	SE	6	0/r	51	97	7	4000	Stra	4	CiSt	10	4
Renfrew	36														1003·9	-5	ENE	3	0f.c.	43	97	4	800	Nb	10	-	10	
Edinburgh (Inchkeith)	190	1011·0	-3	SE	3	0	46	75	8	5700	Cu	1	ASt	10	1005·4	-4	SSE	2	0f.f.	45	92	8	2500	Nb	10	-	10	0
Leuchars	40														1006·5	-5	E	3	0f.	45	85	7	800	St	10	-	10	
Eskdalemuir	794														1005·1	-4	SE	4	0ff	42	92	6	1500	Nb	10	-	10	
Tynemouth	72	1013·3	-2	SSE	3	o/p	47	85	7	1500	Nb	10	-	10	1009·0	-5	SSE	4	o/p	45	92	7	1500	Nb	10	-	10	4
Blacksod Point	10	997·1	-2	S	4	mo	55	97	4					10	994·2	-3	S	5	0f.+	58	92	8					10	6
Donaghadee	35														1001·7	-3	SE	4	odd	52	97	8	1500	St	10	-	10	3
Birr Castle	175														997·3		SSE	1	0f-	57	97	6	800	Nb	10	-	10	
Holyhead	28	1004·2	-6	ESE	3	0f.	51	97	6	800	Nb	10	-	10	1000·8	-2	S'E	4	od-	55	97	5	450	Nb	10	-	10	4
Liverpool (Bidston)	189														1003·1	-3	ESE	5	o/pr.	46	97	5	800	Nb	10	-	10	
Chester (Sealand)	16														1003·9	-3	SE'S	4	od.	47	97	5	450	St	10	-	10	
Harrogate	480														1007·7	-3	SSE	~~54~~ 03	od	41	97	5	2500	Nb	10	-	10	
Spurn Head	26	1013·1	-4	SSE	7	0R	46	92	7	4000	Nb	10	-	10	1008·5	-6	SE	8	0ff	46	92	6	4000	Nb	10	-	10	5
Birmingham (Edgbaston)	525														1005·4	-4	SSE	3	0f.f.	47	97	5	800	Nb	10	-	10	
Cranwell	296	1014·1	-6	SE	5	0f-	43	97	6	800	Nb	10	-	10	1008·2	-5	SE'E	5	0ff	43	97	6	450	Nb	10	-	10	
Gorleston	15	1017·2	-2	SSE	6	0f	47	85	6	2500	Nb	10	-	10	1012·1	-6	SSE	8	0ff	45	85	6	800	Nb	10	-	10	6
Valencia (Cahirciveen)†	30	1000·6	0	S	2	mmo	57	97	4	-	St	10	-	10	996·1	-3	S	3	0ff	59	97	6	450	St	10	-	10	4
Roches Point	33														1000·9	-2	S	2	odd	57	97	3	450	St	10	-	10	3
Pembroke (St. Ann's H.)	149	1003·8	-4	SW	4	0ff	53	97	4	4000	Nb	10	-	10	1001·9	-2	SW	4	ODD	57	97	1	800	Nb	10	-	10	4
Ross-on-Wye	233														1004·9	-3	S	1	fo+	48	97	3	225	St	10	-	10	
Leafield	612														1005·6	-8	SE	3	0f-	49	97	1	225	St	10	-	10	
Andover	395														1006·1	-4	SW'S	3	odd	58	97	7	450	Nb	10	-	10	
S. Farnborough	330														1006·8	-4	SSE	2	0ff	54	97	3	450	Nb	10	-	10	
London (Kew Obsy.)	18					48									1007·1	-5	E	2	0ff	51	97	5	800	Nb	10	-	10	
Croydon	244	1013·0	-4	SSE	4	0R+	47	97	5	800	Nb	10	-	10	1007·9	-5	S	3	0ff	52	~~75~~ 97	6	800	Nb	8	ASt	10	
Clacton-on-Sea	54														1010·8	-5	ESE	7	0ff	48	92	6	1500	St	10	-	10	6
Shoeburyness	11														1009·6	-8	SSE	7	0f.f.	48	97	6	450	Nb	10	-	10	
Felixstowe	15														1011·4	-7	SE'E	6	0RR	48	92	5	225	Nb	10	-	10	7
Lympne	350	1014·4	-2	ENE	4	0ff	46	92	6	800	Nb	10	-	10	1010·1	-4	E'N	4	0RR	49	97	1	450	Nb	10	-	10	
Scilly (St. Mary's)	131	1007·2	-2	SW	5	0r	59	97	4	2500	Nb	10	-	10	1004·6	-3	SW	5	0ff	58	97	3	1500	Nb	10	-	10	5
Falmouth (Pendennis)	209	1006·5	-3	SW'W	5	0f.f.	58	97	7	2500	Nb	10	-	10	1005·5	-1	WSW	5	odd	59	97	6	2500	Nb	10	-	10	1
Plymouth (Cattewater)	32														1006·0	-1	SW	5	odd	58	97	5	450	Nb	10	-	10	4
Portland Bill	19	1012·9	-2	SW	5	0r	59	97	6	2500	Nb	10	-	10	1006·2	-4	SW	5	0f.f.	59	97	6	1500	Nb	10	-	10	6
Southampton (Calshot)	10	1010·2	-6	ESE	5	0ff.	54	97	6	800	Nb	10	-	10	1007·0	-4	SW	5	0f.f.	59	97	4	800	Nb	10	-	10	3
Dungeness	20	1014·8	-3	SE	4	0ff	50	~~95~~ 85	7	2500	Nb	10	-	10	1008·6	-6	SSE	5	0f-	53	97	6	2500	Nb	10	-	10	6
Guernsey	295														1008·8	-3	SW	4	0ff	59	97	5	~~800~~ 450	Nb	10	-	10	3

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

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. (18th-19th)	Temperature. Max. Day. (19th)	Rainfall.† Night 17h.-9h. (18th-19th)	Rainfall.† Day 9h.-17h. (19th)	Sunshine. Sunrise to Sunset. (19th)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	bcbc	bcbcc	33	48	-	-	5·2
Douglas (I. o. M.)	c	oor	45	50	-	0·5	0·0
Llandudno	c	or	44	51	-	2	0·4
Colwyn Bay	occc	ccorr	45	51	-	2	1·1
Rhyl	bc	cr	41	50	-	15	0·5
Wallasey	o	or	45	49	-	0·3	0·0
Southport	ocz	obo	42	49	-	Trace	0·0
Blackpool	c	o	42	48	-	-	0·1
Ilkley	bc	bcc	35	48	-	-	1·5
Cleethorpes	o	o	41	49	2	-	1·1
Skegness	bc	cor	39	50	-	-	0·8
Aberystwyth	oor	rr	43	49	-	3	0·0
Bath	or	orr	44	48	Trace	3	0·0
Cheltenham	o	odorr	42	48	-	2	0·0
Leamington Spa	cbo	od	39	50	-	0·2	1·3
Lowestoft	o	o	43	49	2	-	0·0
Felixstowe	cm	om	40	51	-	-	0·2
Harwich & Dovercourt	fobcmd	ovfb	41	51	Trace	Trace	0·3
Southend	bcc	c	41	53	-	-	2·5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	or	orr	51	55	0·3	5	0·0
Bude	rorc	rorc	46	60	4	4	0·0
Penzance	or	or	52	60	5	7	0·0
Paignton	odrod	prodr	48	58	4	3	0·0
Torquay	p	p	49	58	5	3	0·0
Jersey	og	ogr	53	62	1	0·2	0·7
Weymouth	do	rr	48	53	1	10	0·0
Bournemouth	r	r	45	49	1	4	0·0
Portsmouth (S'thsea)	orc	orc	47	51	0·5	3	0·0
Bognor	cdocc	dodc	44	51	1	2	0·0
Littlehampton	oc	omr	44	52	0·7	2	0·0
Worthing	o	od	44	51	1	0·5	0·0
Brighton	o	odr	45	53	3	0·1	0·0
Eastbourne	o	bro or	44	52	1	0·3	0·0
Hastings	moo	oodo	42	51	1	0·1	0·0
Folkestone	c	o	43	53	-	-	1·0
Dover	mbc	bbcco	44	53	-	-	2·2
Tunbridge Wells	omo	oma	36	50	-	Trace	0·0
Ramsgate	bc	bco	46	56	-	-	3·1
Margate	cbc	bcc	48	53	-	-	2·8
Deal	obco	vco	42	55	-	-	3·0

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

* Information not usually received † The observations at 21.00 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23344 Wednesday 21st October 1925. Page 1.

Observations at 1300 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	1006.6	-4	SE	4	or.r	46	92	7	4000	Nb	10	-	10	·
Stornoway	995.8	-5	SE	2	Dr₀	47	97	6	450	St	10	-	10	·
Wick	1000.9	-5	SSE	6	o	48	97	8	1500	StCu	8	ASt	10	·
Castlebay	994.6	-6	ESE	5	orr	50	97	6	450	Nb	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1002.9	-6	SSE	5	orr	48	92	6	800	Nb	10	-	10	1
Malin Head	992.8	-3	SSE	4	orr	55	97	7	5700	Nb	7	ASt	10	·
Renfrew	999.9	-4	ENE	3	or.r	45	97	4	800	Nb	10	-	10	2
Edinburgh (Inchkeith)	1000.9	-5	SE	3	or.r	45	97	8	450	Nb	10	-	10	·
Leuchars	1001.2	-6	ESE	3	or.r	46	92	7	800	St	10	-	10	1
Eskdalemuir	1000.7	-5	-	0	or₀	45	97	6	600	Nb	10	-	10	2
Tynemouth	1003.9	-5	SSE	3	ojb	47	92	7	1500	Nb	10	-	10	·
Blacksod Point	991.7	-2	S	5	o	58	92	5	·	·	·	·	10	·
Donaghadee	998.5	-2	SE	2	mmo	50	85	4	1500	St	10	-	10	·
Birr Castle	994.5	·	S	2	or₀	61	92	6	800	Nb	10	-	10	·
Holyhead	998.4	-4	SE	4	orr	58	97	5	450	Nb	10	-	10	2
Liverpool (Bidston)	1000.0	-3	SE	3	or+	51	92	4	800	Nb	10	-	10	·
Chester (Sealand)	1000.7	-4	SES	3	or.r	52	92	4	800	St	10	-	10	2
Harrogate	1002.0	-3	SSE	3	Fo+	45	97	1	<150	St	10	-	10	·
Spurn Head	1003.3	-5	SES	6	or.r	49	97	6	2500	Nb	10	-	10	·
Birmingham (Edgbaston)	1003.0	-2	SSW	3	por	58	97	5	1500	Nb	10	-	10	2
Cranwell	1004.5	-5	SES	3	fo	49	97	2	450	St	10	-	10	2
Gorleston	1006.8	-8	SSE	5	orr	50	97	5	1500	Nb	10	-	10	·
Valencia (Cahirciveen)	995.0	-1	S	4	o/r	60	97	6	450	St	10	-	10	2
Roches Point	997.9	0	WSW	3	o/r	60	97	7	1500	St	10	-	10	·
Pembroke (St. Ann's H.)	999.9	-3	SW	4	or	58	97	5	800	Nb	10	-	10	·
Ross-on-Wye	1002.7	-2	SSW	3	o/r	62	92	7	1500	Nb	9	-	9	2
Leafield	1004.1	-2	SW	4	orr	59	97	3	220	St	10	-	10	2
Andover	1005.7	-1	SWS	4	or.r	60	97	7	800	Nb	10	-	10	2
S. Farnborough	1005.8	-1	SSW	4	or	60	97	7	800	St	10	-	10	2
London (Kew Obsy.)	1005.5	-1	SW	3	oR	60	92	3	450	Nb	10	-	10	2
Croydon	1006.3	-1	SW	3	or.r	60	97	5	800	Nb	10	-	10	2
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1006.0	-2	SWS	4	or	61	97	6	450	Nb	10	-	10	·
Felixstowe	1006.0	-6	SSW	3	odd	56	92	4	450	Nb	10	-	10	2
Lympne	1007.1	-2	S	4	oddF	58	97	1	<150	Nb	10	-	10	2
Scilly (St. Mary's)	1003.4	-1	SW	6	ifo	59	97	3	1500	Nb	10	-	10	·
Falmouth (Pendennis)	1003.4	-2	SWS	5	od	59	97	5	2500	Nb	10	-	10	·
Plymouth (Cattewater)	1005.3	-1	SW	6	o/r	58	97	6	<150	Nb	10	-	10	2
Portland Bill	1006.6	0	SW	5	odd	59	97	6	1500	Nb	10	-	10	·
Southampton (Calshot)	1006.7	-1	SW'W	5	or.r	59	97	5	220	Nb	10	-	10	2
Dungeness	1007.2	-2	SW	5	oDD	59	97	4	800	Nb	10	-	10	·
Guernsey	1008.8	-1	WSW	5	o/r	60	97	7	800	St	10	-	10	·

Observations at 1800 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.*
Lerwick	1002.3	-2	SE	5	or₀	45	92	7	4000	Nb	10	-	10	4
Stornoway	991.4	-4	SE	3	orr	49	97	6	450	St	10	-	10	2
Wick	995.8	-6	SSE	6	orr	49	97	7	1500	Nb	10	-	10	4
Castlebay	990.3	-2	SE	4	D/r	52	97	5	800	Nb	10	-	10	7
Nairn	994.0	·	SSE	1	orr	46	92	7	800	Nb	10	-	10	·
Aberdeen	997.8	-6	SSE	5	orr	49	97	6	800	Nb	10	-	10	6
Malin Head	990.8	-2	S	4	cjb	60	92	7	1500	Nb	6	ASt	8	3
Renfrew	996.2	-3	E	1	or+	45	97	4	800	Nb	10	-	10	
Edinburgh (Inchkeith)	995.8	-5	SW	1	odd	46	97	6	220	Nb	10	-	10	0
Leuchars	996.1	-6	-	0	or.r	46	97	6	800	Nb	10	-	10	
Eskdalemuir	996.4	-3	-	0	orr	47	97	6	450	Nb	10	-	10	·
Tynemouth	997.2	-6	S	2	or.r	49	97	5	1500	Nb	10	-	10	6
Blacksod Point	991.3	0	S	4	c	57	92	7	·	·	·	·	7	5
Donaghadee	996.0	0	SSE	1	o	57	97	5	5700	StCu	9	-	9	0
Birr Castle	994.2	·	S	2	c	61	92	7	1500	Cu	7	-	7	·
Holyhead	997.2	0	SWS	5	mmo	58	97	4	220	St	10	-	10	4
Liverpool (Bidston)	997.5	-1	SWS	4	o/r	60	85	8	1500	Nb	9	-	9	·
Chester (Sealand)	998.4	0	SW	4	o	62	85	6	1500	St	9	-	9	·
Harrogate	998.4	-4	SSE	1	oddF	49	97	1	<150	St	10	-	10	·
Spurn Head	999.4	-4	SSE	3	fo	53	97	3	450	St	10	-	10	4
Birmingham (Edgbaston)	1001.1	0	SW	4	o₀	60	97	6	800	Nb	10	-	10	·
Cranwell	1000.9	-3	SWS	4	o₀	60	97	6	800	St	10	-	10	·
Gorleston	1004.1	-2	SW	4	o/r	58	97	5	1500	Nb	10	-	10	1
Valencia (Cahirciveen)	994.5	0	S	4	fo	59	97	6	800	St	10	-	10	6
Roches Point	997.6	-1	SW	3	fo	57	97	3	<150	St	10	-	10	3
Pembroke (St. Ann's H.)	999.4	-1	SW	4	odd	58	97	5	800	Nb	10	-	10	5
Ross-on-Wye	1001.9	-1	SWS	4	od₀	61	92	7	1500	Nb	10	-	10	·
Leafield	1002.9	0	SSW	4	o	59	97	7	2500	St	10	-	10	·
Andover	1005.2	0	SWS	4	odd	59	97	6	800	Nb	10	-	10	·
S. Farnborough	1005.1	-1	SW	4	or	60	97	6	800	Nb	10	-	10	·
London (Kew Obsy.)	1005.4	0	SW'W	3	od₀	61	92	6	450	Nb	10	-	10	·
Croydon	1006.2	+1	SW'W	4	odd	60	97	6	800	Nb	10	-	10	·
Clacton-on-Sea	1005.0	0	SW	3	o	56	97	6	2500	St	10	-	10	2
Shoeburyness	1005.7	-1	SW	5	o/r	60	97	6	800	St	10	-	10	·
Felixstowe	1005.1	0	SW	3	o	57	92	6	800	Nb	10	-	10	6
Lympne	1007.4	+1	S	4	oddF	59	97	1	<150	Nb	10	-	10	·
Scilly (St. Mary's)	1002.5	-1	SWS	5	or	58	97	5	2500	Nb	10	-	10	6
Falmouth (Pendennis)	1002.3	-2	SW	4	or.r	59	97	5	2500	Nb	10	-	10	1
Plymouth (Cattewater)	1003.7	-2	SW	7	or	58	97	6	<150	Nb	10	-	10	5
Portland Bill	1005.9	-1	SW	6	od	60	92	6	1500	Nb	10	-	10	6
Southampton (Calshot)	1006.4	0	SWS	5	odd	60	97	7	450	Nb	10	-	10	3
Dungeness	1007.0	+1	WSW	5	o/r	59	97	7	4000	StCu	10	-	10	6
Guernsey	1008.3	-2	SW	5	or	60	97	5	800	Nb	7	ASt	10	5

LONDON OBSERVATIONS. (24 Hours ended 0900 G.M.T. 21st)

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew ⎱ 24 hours ended 0700					·	·	58	6	2	0.0	·	·	6
Croydon ⎰	18	orr m d R	or m d,	o	·	·	56	3	4	0.0	·	·	6
Greenwich (Royal Obsy.)	244	o m r r d b	o m r d d	o m d, d	62	56	57	3	2	0.0	95	95	5
City (Bunhill Row)	149	orr	orrd	odor	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	80	·	·	·	62	54	52	7	·	0.0	94	94	·
Regent's Pk. (Botanic Gdns).	27	·	·	·	·	·	·	·	·	0.0	·	·	·
Camden Square	158	·	·	·	·	·	·	·	·	·	·	95	·
Kensington Palace	110	or fo	oofo	·	61	52	50	4	3	·	At 18h 94	88	·
Hampstead Observatory	80	or	or	·	61	·	57	5	3			93	·
	450	·	·	·	60	65	53	6	3	0.0			·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 20th

South Kensington Max.	Time.	Min.	Time.
0.6	18h 19h	<0.3	2–3h 20th
2.0	9h 20th		

Kew Observatory Max.	Time.	Min.	Time.
0.6	18h 19h	<0.3	3h 20th
1.0	8h–9h 20th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 20th 15 h 49 m. to 21st 05 h 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11-45	Nil	Nil
δ Ursae Minoris	11-45	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 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).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 21st + 22nd Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.30	11.38	4.46
	6.32	11.38	4.43
Greenwich	6.35	11.45	4.55
	6.38	11.45	4.52
Wick	7.3	11.57	4.51
	7.6	11.57	4.48
Valencia	7.17	12.26	5.34
	7.19	12.26	5.32

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 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 33 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.

Code	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	31¼ "
9. Excellent visibility, beyond 31¼.	

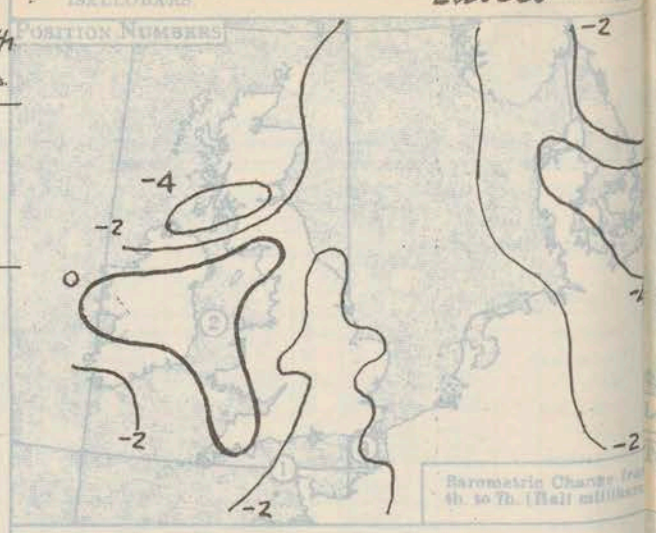
* Information for these columns not usually received.   ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 20th.	13h.-18h. 20th.	18h.-20th. to 1h.-7h. 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	cor	oir.	omr	omr	48	44	.	1	12	0900	<2100	0.2
Stornoway	r	r	rd	r	49	48	.	8	12	—	—	0.0
Wick	o	or.rr	orrr.	or.rc	49	49	.	2	7	1530	<2100	.
Castlebay	opir	rro	odd	ddop	52	52	.	7	0.5	<0800	2100	0.0
Nairn	cdg	rro	orgc	cg	51	42	.	3	3	0900	<2100	0.0
Aberdeen	r.rrmq	orrmq	r.r.rom	ocbcm	49	46	36	9	1	<0800	<2100	0.0
Malin Head	orr	orrco	or.cobc	bcco	60	53	.	4	1	0900	<2100	0.0
Renfrew	or.rm	or.rm	omrr.	or.dof	45	45	45	10	6	<0800	<2100	0.0
Edinburgh (Inchkeith)	oirrr	r-d	form	d.d.o	47	46	44	8	2	<0800	<2100	0.0
Leuchars	or.r.	or.r.m	or.r.m	or.r.m	46	45	37	4	4	<0800	<2100	0.0
Eskdalemuir	oir.m	orrm	or.mofo	odfofo	47	46	46	12	5	<0800	<2100	0.0
Tynemouth	oirq	orrm	orrr.bm	oirm	49	48	47	10	2	<0800	0430	.
Blacksod Point	df	fdoc	poc	pc	59	55	.	1	2	—	—	.
Donaghadee	orf	orm	bcm	bcw	58	54	.	5	0.5	<0800	—	.
Birr Castle	oirpo	oirc	coido	com	64	55	45	3	0.2	<0800	2400	0.5
Holyhead	d.r.r	rd.m	prmd	rmom	58	56	55	4	2	<0800	<2100	0.0
Liverpool (Bidston)	p.orm	morp.	op.d		60	57	43	3	1	<0800	0230	0.0
Chester (Sealand)	oddm	or.rmom	or.om	oopmm	62	59	55	0.6	1	<0800	<2100	0.0
Harrogate	ord.fe	ofr.Rd	ofdoc	oir	49	49	49	5	1	<0800	<2100	0.0
Spurn Head	orr	orffd	o	opr	54	53	.	6	2	<0800	<2100	0.0
Birmingham (Edgbaston)	orr	pir.	oir.	or.r.	60	58	57	5	5	<0800	<2100	0.0
Cranwell	odmf	feromo	oiodo	rdo	60	59	53	6	1	<0800	<2100	0.0
Gorleston	oqrr	oqrfm	cou	oqu	58	58	57	8	0.1	<0800	0630	0.0
Valencia (Cahirciveen)	oirdo	oid.o	oid.	o	61	55	52	1	trace	<0800	<2100	0.0
Roches Point	r.r.o	orf	ssd.	ssd.	60	57	.	3	2	<0800	<2100	.
Pembroke (St. Ann's H.)	r.r.m	omid	mdd	omr.	59	56	.	4	1	<0800	<2100	0.0
Ross-on-Wye	fdoir	doir	oir.	ropid	63	59	58	3	7	0900	<2100	0.0
Leafield	far.oR	r.oo	oorc	oorr	60	56	56	5	5	<0800	2200	0.0
Andover	oddir	odddm	orrm	orrddm	60	58	57	2	12	<0800	<2100	0.0
S. Farnborough	orrfmorc	orm	orm	orrm	60	58	58	1	3	<0800	<2100	0.0
London (Kew Obsy.)	orrfd.R	ormd.	o	oiror	61	60	58	6	2	<0800	0130	0.0
Croydon	omrrr.o	omr.rd.	omdd.	orr.oq	61	59	56	3	4	<0800	<2100	0.0
Clacton-on-Sea	ogr	ogpog	oge	ogrog	56	55	55	4	1	<0800	0330	0.0
Shoeburyness	or.mpir.	orrprro	o	oir	61	57	56	4	0.6	<0800	-	0.0
Felixstowe	Rrdm	od.Rrm	omo	orrm	58	56	56	7	1	<0800	0430	0.0
Lympne	orrfd.o	od.d.f	od.d.f	orrr.r.	59	56	55	13	3	<0800	0430	0.0
Scilly (St. Mary's)	oiforq	oifid	omcq	ompq	59	57	.	2	3	<0800	<2100	0.0
Falmouth (Pendennis)	or.m	oqmr	oqmr.	orqo	60	57	.	5	4	<0800	<2100	0.0
Plymouth (Cattewater)	orDrq	inrcq	orrm	or.rm	59	57	57	5	10	<0800	<2100	0.0
Portland Bill	rorddm	dom	orrz	orrrdodm	60	58	.	1	10	<0800	<2100	.
Southampton (Calshot)	ddr.f	od.d.	od.mq	orrrm	60	58	57	3	14	<0800	<2100	0.0
Dungeness	orrdd	oddid	occ	corr	59	59	.	4	31	<0800	0230	.
Guernsey	rrcq	oddiro	orcq	orro	61	58	.	4	4	<0800	<2100	.

21st Oct



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	20th 10h	Hibernia	SSE	4	fog	58	57
1	" 12h	St. Julien	SW	6	odd.	61	59
3	21st 2h	Arundel	SW	5	ojp	61	58

GENERAL INFERENCE.

The very deep depression out on the Atlantic has approached a little nearer to the British Isles. The weather will remain generally unsettled but with some bright intervals.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday 21st October, 1925.	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. to S.W., fresh to strong; mainly cloudy with rain at times, but some bright intervals; visibility moderate to good; mild.	Unsettled.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind southerly, fresh to strong; mainly cloudy, with rain at times but some bright intervals; visibility moderate to good; mild.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 1 - 10.	

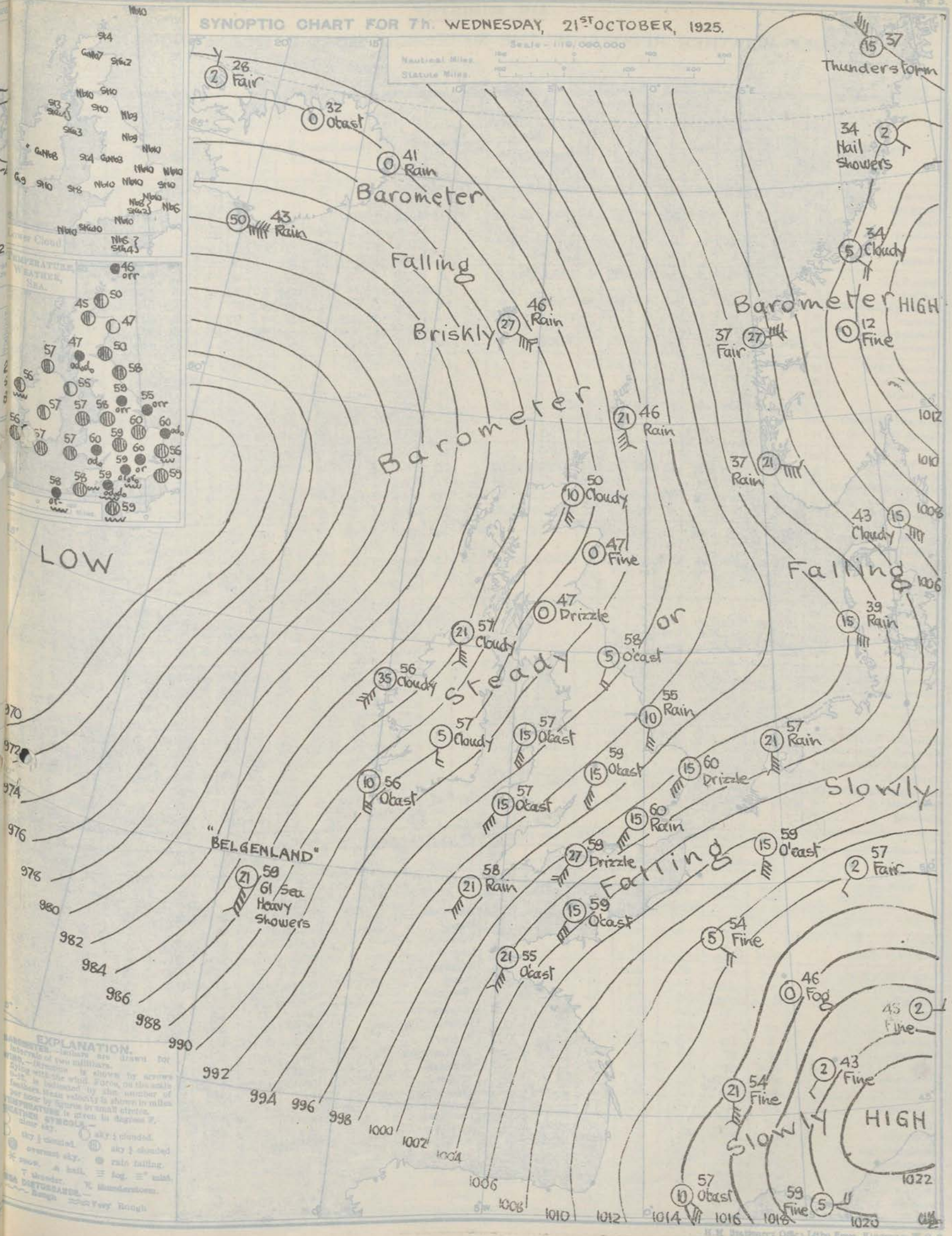
E.V.N

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

† For code see page 1

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

SYNOPTIC CHART FOR 7h. WEDNESDAY, 21ST OCTOBER, 1925.



EXPLANATION.

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

WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS.—
clear sky. sky ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. drizzle. thunderstorm.

SEA DISTURBANCE.—
Rough. Very Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION Wednesday 21st October 1925. No. 294

Observations at 0100 G.M.T. 21st

Stations.	Heights 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	84	9962	-5	S'E	5	Orr	46	92	6	4000	Nb	10	-	10
Stornoway	51													
Wick	81	9918	-2	S	4	Orr	49	97	8	1500	Nb	10	-	10
Castlebay	37													
Nairn	62													
Aberdeen	46													
Malin Head	51	9901	-2	S	3	b	54	92	8	5700	Stu	3	-	3
Renfrew	36													
Edinburgh (Inchkeith)	180	9933	-2	-	0	o/f	47	97	6	225	St	10	-	10
Leuchars	40													
Eskdalemuir	794													
Tynemouth	72	9949	0	SW	3	bc	51	92	7	1500	CuNb	6	-	6
Blacksod Point	10	9869	-4	S	5	o+	59	85	7					10
Donaghadee	35													
Birr Castle	176													
Holyhead	28	9984	-3	S'W	4	o/r	68	97	4	225	St	10	-	10
Liverpool (Bidston)	189													
Chester (Sealand)	16													
Harrogate	480													
Spurn Head	26	9980	-1	SW	4	0	58	92	7	4000	Nb	10	-	10
Birmingham (Edgbaston)	525													
Cranwell	238	9997	-4	SW	3	o/r	60	92	6	1500	St	10	-	10
Gorleston	13	10029	-2	SW	3	0	61	86	7	2500	Nb	10	-	10
Valencia (Cahirciveen)†	30	9921	-4	S	4	0	58	92	7	-	St	10	-	10
Roches Point	32													
Pembroke (St. Ann's H.)	149	9973	-2	SW	4	orr	57	97	6	800	Nb	10	-	10
Ross-on-Wye	235													
Leafield	612													
Andover	395													
S. Farnborough	230													
London (Kew Obsy.)	18													
Croydon	244	10039	-2	SW'W	4	odd	60	97	6	800	Nb	10	-	10
Clacton-on-Sea	54													
Shoeburyness	11													
Felixstowe	15													
Lympne	350	10054	-2	S'W	76	0	58	92	7	800	St	10	-	10
Scilly (St. Mary's)	131	9986	-3	S	6	OR	58	97	4	2500	Nb	10	-	10
Falmouth (Pendennis)	209	9990	-2	SW	7	o/f	59	97	5	2500	Nb	10	-	10
Plymouth (Cattewater)	82													
Portland Bill	19	10023	-4	SW	6	orr	60	97	6	1500	Nb	10	-	10
Southampton (Calshot)	10	10039	-3	SW	6	o/f	59	97	7	800	Nb	10	-	10
Dungeness	20	10038	-3	SW	5	bc	59	92	7	-	-	0	Ast	5
Guernsey	295													

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	993.2	-3	S'E	5	Orr	46	97	6	4000	Nb	10	-	10	4
Stornoway	986.0	-3	SE	2	o/r	53	92	6	800	St	10	-	10	1
Wick	989.0	-2	SSW	3	c	50	97	8	1500	St	4	ciSt	7	6
Castlebay	985.0	-4	SE	4	o/p	54	97	6	1500	Nb	10	-	10	6
Nairn	987.5	-	-	0	c/r	45	92	8	1500	CuNb	7	-	7	.
Aberdeen	990.1	-3	-	0	bm	47	97	4	4000	Stu	2	Ast	3	1
Malin Head	985.8	-4	S	5	c+	57	92	8	2500	Stu	7	-	7	1
Renfrew	990.2	-4	-	0	odd	47	97	2	225	Nb	10	-	10	.
Edinburgh (Inchkeith)	990.5	-3	ENE	1	o/r	50	97	8	1500	St	10	-	10	0
Leuchars	991.3	-4	ESE	2	or	47	97	6	450	St	10	-	10	.
Eskdalemuir	991.2	-2	S'W	5	ssp	55	97	2	450	St	10	-	10	.
Tynemouth	992.5	-2	SSW	2	o/r	58	92	6	1500	Nb	9	-	9	2
Blacksod Point	985.5	+1	SW	7	c	56	85	7	.	.	.	.	7	7
Donaghadee	991.3	0	-	0	bc-	55	97	8	5700	Stu	3	Acu	5	0
Birr Castle	999.1	.	S	2	c-	57	92	6	1500	CuNb	8	-	8	.
Holyhead	993.7	0	SSW	4	o	57	97	6	450	St	4	Acu	9	4
Liverpool (Bidston)	993.6	-1	S'W	2	o/r	58	97	7	1600	CuNb	3	Ast	9	*
Chester (Sealand)	994.3	-1	SSE	2	orr	59	97	5	1500	Nb	10	-	10	
Harrogate	994.3	-2	SSW	3	or	59	92	6	2500	Nb	9	Ast	10	
Spurn Head	996.4	-2	S'W	3	orr	55	97	7	4000	Nb	10	-	10	1
Birmingham (Edgbaston)	996.8	-2	SSW	4	o/r	59	97	8	800	Nb	10	-	10	.
Cranwell	997.4	-2	SW'S	4	o/r	60	92	9	800	Nb	10	-	10	.
Gorleston	1000.8	-2	SW	4	od	60	92	6	4000	Nb	10	-	10	1
Valencia (Cahirciveen)†	988.5	-2	S	3	o	56	92	8	1500	Cu	9	-	9	4
Roches Point	993.1	-2	SW	3	o	57	97	6	800	St	10	-	10	3
Pembroke (St. Ann's H.)	994.9	0	SW	4	o	57	97	7	1500	St	8	Ast	10	5
Ross-on-Wye	997.3	-2	SSW	4	od	60	92	7	1500	Nb	10	-	10	.
Leafield	998.6	-1	SSW	4	or	58	97	8	2500	Nb	10	-	10	
Andover	1000.7	-2	SW'S	4	odd	59	97	6	800	Nb	10	-	10	.
S. Farnborough	1000.8	-2	SW	5	o/r	59	97	6	225	Nb	10	-	10	.
London (Kew Obsy.)	1001.1	-1	SW	4	or	60	92	7	800	Nb	10	-	10	.
Croydon	1001.8	-2	SW	4	orr	59	97	6	800	Nb	10	-	10	.
Clacton-on-Sea	1002.3	0	SW	4	o	56	97	6	4000	St	10	-	10	3
Shoeburyness	1002.5	-1	SSW	6	or	59	92	7	1500	Stu	9	Ast	10	.
Felixstowe	1002.3	0	SSW	5	o/r	57	92	7	800	Nb	10	-	10	6
Lympne	1004.3	-1	S'W	5	o/r	57	92	6	800	Nb	8	Ast	10	
Scilly (St. Mary's)	997.1	-1	SW'S	5	or-	58	97	6	2500	Nb	10	-	10	6
Falmouth (Pendennis)	997.8	+2	SW'S	5	o/r	59	97	6	4000	Stu	10	-	10	2
Plymouth (Cattewater)	999.5	0	SSW	6	o/r	58	97	6	450	Nb	10	-	10	
Portland Bill	1001.4	-2	SW	6	odd	59	97	5	1500	Nb	10	-	10	
Southampton (Calshot)	1001.4	-3	SW'S	6	ORR	59	97	4	450	Nb	10	-	10	6
Dungeness	1003.4	-1	SW	5	o/r	59	86	7	2500	Nb	6	ciSt	10	5
Guernsey	1002.7	-3	SW	4	o/r	59	97	7	800	Nb	10	-	10	6

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 19th-20th °F.	Temperature. Max. Day. 20th °F.	Rainfall.† Night 17h.-9h. 19th-20th mm.	Rainfall.† Day 9h.-17h. 20th mm.	Sunshine. Sunrise to Sunset. 20th hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	oRR	RRo	41	47	1	5	0.0
Douglas (I. o. M.)	ofr	ofr	45	56	14	12	0.0
Llandudno	o	do	44	64	14	Trace	0.0
Colwyn Bay	rrocc	ccocc	45	64	14	-	0.1
Rhyl	co	o	44	63	18	0.1	0.0
Wallasey	or	ro	44	58	18	2	0.0
Southport	o	ro	43	57	16	2	0.0
Blackpool	o	or	43	56	20	4	0.0
Ilkley	omr	or	41	48	17	5	0.0
Cleethorpes	orro	orr	42	52	11	2	0.0
Skegness	cord	drdf	43	54	7	3	0.0
Aberystwyth	orr	rro	45	62	12	3	0.0
Bath	or	or	45	64	15	1	0.0
Cheltenham	qiro	oiro	43	64	12	2	0.0
Leamington Spa	or	or	45	62	28	3	0.0
Lowestoft	oir	oir	43	57	10	7	0.0
Felixstowe	omr	omr	46	56	8	3	0.0
Harwich & Dovercourt	rro	orm	45	53	17	4	0.0
Southend	oro	orro	46	59	25	3	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	r	r	54	63	18	10	0.0
Bude	mrwd	drdrd	57	63	10	3	0.0
Penzance	orm	orm	57	60	6	2	0.0
Paignton	ord	ordo	58	61	8	4	0.0
Torquay	ord	d	57	60	8	4	0.0
Jersey	ogr	og	58	63	9	1	0.6
Weymouth	dpd	dod	51	60	15	1	0.0
Bournemouth	o	o	48	60	15	2	0.0
Portsmouth (S'thsea)	orr	orr	47	60	16	3	0.0
Bognor	ddd	dao	45	59	14	2	0.0
Littlehampton	om	oc	47	59	17	1	0.0
Worthing	dor	d	47	59	19	2	0.0
Brighton	o	orro	47	59	19	3	0.0
Eastbourne	r	ror	49	60	25	3	0.5
Hastings	ofrr	ofdm	47	60	24	3	0.0
Folkestone	ofrr	ofd	47	59	26	2	0.0
Dover	orm	rdmd	48	59	22	6	0.0
Tunbridge Wells	or	orod	43	60	[illegible]	5	0.0
Ramsgate	rm	rmo	47	61	[illegible]	4	0.0
Margate	or	or	46	62	[illegible]	3	0.0
Deal	rmr	rdo	46	60	17	3	0.0

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* Information not usually received. † The observations at 9L00 G.M.T. are made at Valencia Island. ‡ For code see page 1. ‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23345 Thursday 22nd October 1925.

STATIONS. (For heights see p. 4).	Observations at 1300 G.M.T. 21st: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	Observations at 1800 G.M.T. 21st: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	989.0	-2	S'E	5	od₀d	48	92	6	2500	St	10	–	10	·	986.2	-3	S'E	4	orr	50	97	6	4000	Nb	10	–	10	3
Stornoway	984.0	-1	S	3	bc/f	56	92	7	4000	Cu	6	–	6	·	985.9	-1	SSW	3	o+	54	92	7	1500	St	10	–	10	2
Wick	987.8	-2	SSW	3	c	52	97	8	1500	CuNb	6	CSt	8	·	986.1	-1	SW	2	c	52	97	8	4000	StCu	4	CSt	8	0
Castlebay	984.8	0	SSE	4	D	55	92	6	4000	St	9	–	9	·	982.2	-4	E	3	D	54	92	6	1500	St	9	–	9	4
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	985.7	·	–	0	bc	50	85	8	4000	Cu	2	CiCu	6	·
Aberdeen	988.8	-1	SSW	3	o	57	92	6	800	St	10	–	10	1	988.4	0	S	2	b	54	97	4	4000	StCu	1	–	1	1
Malin Head	985.6	0	S	5	bc	60	75	8	4000	Cu	3	CiCu	+	·	982.4	-3	S	5	cr₀	56	85	7	2500	CuNb	7	ACu	8	2
Renfrew	989.4	-1	SSW	3	o	60	85	7	1500	St	10	–	10	2	987.6	-2	S	3	o+	56	85	6	800	St	10	–	10	·
Edinburgh (Inchkeith)	989.1	-2	SW	3	c	60	75	8	2500	Cu	4	ACu	7	·	988.2	-1	SSW	2	bc	56	75	7	800	StCu	6	–	6	1
Leuchars	988.5	-2	S	3	o+	60	85	7	800	Nb	6	ASt	10	2	988.0	-1	SSW	4	c	56	85	7	2500	StCu	7	–	7	·
Eskdalemuir	990.8	-1	SSW	6	o/r	54	97	6	450	St	10	–	10	2	988.9	-2	S	5	oR	54	97	6	450	Nb	10	–	10	·
Tynemouth	992.2	0	SW	3	c	62	75	7	4000	CuNb	7	ACu	7	·	991.2	-2	SSW	3	c	56	85	6	1500	St	5	ACu	7	2
Blacksod Point	984.3	-3	SW	6	b	59	75	8	·		·	·	3	·	981.6	-3	S	6	o+	56	85	8				·	10	4
Donaghadee	990.3	-1	SSE	3 (2)	b	61	85	8	4000	Cu	3	–	3	·	987.7	-2	S	2	c/f	56	92	7	1500	StCu	8	–	8	1
Birr Castle	987.0	·	S	4	c/br	61	75	7	2500	Cu	8	–	8	·	983.9	·	S	4	c/pr	55	85	7	2500	Cu	8	–	8	·
Holyhead	992.6	-2	S'W	4	o/br₀	58	97	5	450	St	10	–	10	2	989.8	-3	S'W	5	o/r₀	57	97	6	800	Nb	10	–	10	4
Liverpool (Bidston)	993.1	-2	S	1	o/r	59	92	5	800	CuNb	9	–	9	·	990.7	-1	SW'S	2	o/r	56	92	5	800	St	9	–	9	·
Chester (Sealand)	993.7	-3	SSE	3	orr	59	97	6	2500	Nb	9	–	9	2	991.6	-1	S	3	o	58	85	6	2500	St	4	ACu	9	·
Harrogate	993.6	0	SSW	5	o+	61	75	7	4000	Nb	3	ACu	9	·	992.5	-1	S	2	oR	56	92	5	2500	Nb	9	CSt	10	·
Spurn Head	995.5	-1	WSW	4	o	62	75	7	4000	CuNb	6	ACu	9	·	994.3	-2	S	4	c	57	85	7	4000	CuNb	7	–	7	1
Birmingham (Edgbaston)	996.0	-1	SW	4	c+	67	75	8	4000	CuNb	8	–	8	2	994.0	-2	SSW	3	c	59	85	8	2500	CuNb	8	–	8	·
Cranwell	996.8	0	SW	~~5~~ 4	o	64	75	8	1500	StCu	8	CSt	9	1	994.8	-2	S'E	4	o/pr	57	97	7	800	St	6	ASt	9	·
Gorleston	1000.3	-1	SW'S	4	o	62	85	6	1500	StCu	9	–	9	·	999.0	-2	S'W	4	o	59	92	6	2500	Nb	10	–	10	1
Valencia (Cahirciveen)	985.1	-4	S'E	5	o/pr	58	85	8	1500	St	7	–	7	1	982.1	-3	S'E	5	o/pr	57	92	7	1500	St	10	–	10	6
Roches Point	989.6	-4	SSW	4	o-	58	92	8	800	St	9	–	9	·	986.7	-4	SSW	5	o	57	97	8	800	St	10	–	10	6
Pembroke (St. Ann's H.)	993.3	-2	SW	4	o	58	92	6	800	St	10	–	10	·	990.8	-2	SW	4	o-	58	85	7	4000	StCu	9	–	9	5
Ross-on-Wye	996.4	-2	SSW	4	o/pr₀	61	85	7	2500	Nb	8	CSt	9	2	994.1	-2	SW	3	c/r	59	85	7	2500	Nb	6	CiCu	7	·
Leafield	998.0	0	SSW	4	o	59	85	8	4000	StCu	~~10~~ 9	–	~~10~~ 9	1	995.4	-1	S'E	4	o	57	97	8	2500	Nb	10	–	10	·
Andover	999.2	-2	SSW	3	o	61	92	7	1500	StCu	10	–	10	2	997.2	-2	SW'S	3	od₀	58	97	6	800	Nb	10	–	10	·
S. Farnborough	999.5	-2	S'W	4	o	62	97	7	1500	StCu	10	–	10	2	997.4	-2	SW	3	o/pR	59	97	7	1500	Nb	10	–	10	·
London (Kew Obsy.)	999.6	-2	SW	3	o/r	63	75	7	800	St	8	ASt	10	2	997.6	-2	SW	3	o/r	61	85	7	1500	Nb	10	–	10	·
Croydon	1000.3	-2	SW	4	o	62	85	7	800	Nb	8	ASt	9	2	998.3	-2	SW	4	o/r	59	92	7	450	Nb	10	–	10	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	999.1	-1	SSW	5	o	57	97	6	4000	St	10	–	10	3
Shoeburyness	1001.2	-1	SSW	4	cr₀	62	85	8	1500	Nb	5	ASt	8	·	998.6	-1	SW'S	5	od	58	97	8	1500	Nb	10	–	10	·
Felixstowe	1000.8	-2	SSW	4	o+	59	92	6	4000	StCu	6	ACu	9	2	999.5	-1	S	5	od₀	57	97	6	800	St	10	–	10	3
Lympne	1001.9	-2	S'W	6	o	60	85	7	800	St	10	–	10	2	999.7	-2	S	5	o/r	59	92	7	800	St	10	–	10	·
Scilly (St. Mary's)	995.2	-2	S'W	5	c	59	92	6	4000	StCu	7	–	7	·	992.6	-2	SSW	5	c/pr	57	92	7	4000	CuNb	8	–	8	6
Falmouth (Pendennis)	995.9	-3	SW'S	5	o	58	97	6	4000	StCu	10	–	10	·	993.0	-2	SW	5	c/r	58	92	7	4000	StCu	7	–	7	2
Plymouth (Cattewater)	997.0	-4	SSW	6	o/r	57	97	6	<150	Nb	10	–	10	2	995.1	-3	SW	5	o/r	58	97	6	<150	St	10	–	10	5
Portland Bill	997.9	-5	SSW	6	o/r	60	92	5	1500	Nb	10	–	10	·	996.6	-2	SW'S	5	o/r	58	92	6	1500	Nb	10	–	10	6
Southampton (Calshot)	1000.0	-4	SSW	5	orr	60	92	7	450	Nb	10	–	10	2	997.8	-2	SSW	5	o/r	59	92	6	800	St	10	–	10	3
Dungeness	1001.4	-2	SW	5	o/pr	59	97	7	2500	Nb	10	–	10	·	999.0	-2	SW	4	o/pr	59	92	7	2500	Nb	7	CSt	10	4
Guernsey	1000.5	-5	SSW	4	o	61	85	7	1500	StCu	6	ASt	10	·	998.8	-3	S	3	c	59	97	7	1500	StCu	7	ACu	8	5

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 0900 G.M.T. 22nd)	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °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 0700	18	ormo	or₀o	or₀ror	·	·	53	04	11	04	·	·	6
Croydon } 24 hours ended 0700	244	pmrrrr	dd rr	oRrr	·	·	53	4	6	02	·	·	7
Greenwich (Royal Obsy.)	149	o°°	o°d°°	orRcop	66	55	52	2	7	1·2	90	86	6
City (Bunhill Row)	80	·	·	·	·	·	·	·		02	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	61	56	53	7		0.3	88	88	·
Regent's Pk. (Botanic Gdns).	158	·	·	·	·	·	·	·	·	0.0	·	·	·
Camden Square	110	or₀o	o	·	63	56	51	–	11	·	·	90	·
Kensington Palace	80	odr	or o	·	64	·	52	04	11	·	{At 18h 94	93	·
Hampstead Observatory	450	·	·	·	61	55	48	3	10			92	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 21st

South Kensington: Max.	Time.	Min.	Time.
0.3	17h20d	<0.3	0.5h
0.3	8h21st		21st

Kew Observatory: Max.	Time.	Min.	Time.
0.3	16h20d	<0.3	3h21st
0.3	12h21st		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 21st 18 h. 0 m. to 22nd 5 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	11.45	3.44	32
δ Ursae Minoris	11.45	0.02	9

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 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).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 22nd + 23rd Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.32 6.34	11.38 11.37	4.43 4.40
Greenwich	6.38 6.39	11.45 11.44	4.52 4.49
Wick	7.6 7.8	11.57 11.56	4.48 4.45
Valencia	7.19 7.21	12.26 12.25	5.32 5.30

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000— 2000 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. 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.

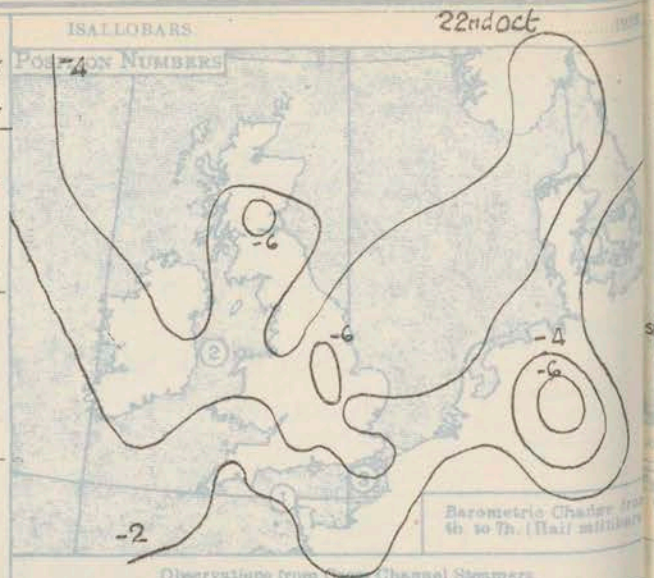
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1½ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ miles	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

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	omrd	omdr	om	ow	50	47	.	4	0.2	<0800	<2100	0.0
Stornoway	r	p	r	p	56	50	.	5	3	—	-	1.4
Wick	cdpc	c	bcor	oo	52	49	.	Trace	0.2	0900	2400	.
Castlebay	opcom	omo	orrbc	bcbc	55	52	.	1	1	<0800	<2100	1.6
Nairn	cpg	cbcg	cpg	cg	58	47	.	1	0.3	1100	0130	2.8
Aberdeen	omm	ompcmb	mbnbcpr	rom	58	52	41	0.6	0.3	1530	2200	0.0
Malin Head	cbo	bcojp	orbcbcco	co	61	52	.	Trace	0.1	1730	<2100	6.3
Renfrew	odpo	obo3	ocpo	orr	62	53	51	1	5	<0800	<2100	2.1
Edinburgh (Inchkeith)	o	c	p	p	60	53	48	—	1	—	<2100	0.0
Leuchars	orro	oroc	oro	odd	63	50	34	0.6	2	<0800	<2100	1.1
Eskdalemuir	ofcdom	omoirm	oirm	oirm	55	50	50	1	5	<0800	<2100	0.0
Tynemouth	c	cm	oircb	bbcm	62	53	50	—	1	—	<2100	.
Blacksod Point	pb	pboo	crqc	pqpqr	60	53	.	1	3	—	-	.
Donaghadee	bc	omdo	bc	or	61	53	.	0.4	2	1630	0330	.
Birr Castle	copro	copr	oir	oirm	62	52	46	0.1	4	1330	<2100	3.7
Holyhead	cdm	bdR	pr	~~omprm~~	59	55	53	1	2	0900	2200	0.2
Liverpool (Bidston)	ocpr	opcop	orb		61	52	47	5	1	1100	0130	0.2
Chester (Sealand)	orcorm	orrmoro	orrgm	orrrrc	62	54	47	6	3	<0800	<2100	0.3
Harrogate	oirbcc	ociR	ociR	olRo	63	52	48	4	3	<0800	<2100	2.2
Spurn Head	c	c	ocbc	bcbc	63	53	.	0.3	-	<0800	-	1.3
Birmingham (Edgbaston)	c	oc	co	coRr	63	53	52	—	3	—	0530	0.9
Cranwell	oiroc	opo	bccb	oro	66	53	45	0.2	0.4	1630	0630	2.35
Gorleston	odo	copro	obcpr	bcborbc	63	55	53	0.2	5	<0800	<2100	0.4
Valencia (Cahirciveen)	opbcc	copo	copq	oP	59	56	52	5	7	0900	<2100	1.9
Roches Point	opmo	opo	bcorm	rom	59	56	.	1	3	<0800	<2100	.
Pembroke (St. Ann's H.)	rm	qm	cq	qmir	58	54	.	1	2	0900	0130	0.0
Ross-on-Wye	bcbco	cp	bcirbc	bro	63	55	51	0.5	1	<0800	<2100	1.3
Leafield	roco	orrbo	or orr	oorO	61	52	50	1	3	<0800	<2100	1.1
Andover	oddco	oRdmr	ooRRd	oddro	61	54	53	8	16	<0800	<2100	0.8
S. Farnborough	ordmo	ooPR	orcbc	bcbopR	62	55	53	2	14	<0800	<2100	0.3
London (Kew Obsy.)	ormo	oro	oircorr	prororm	64	56	53	0.4	11	<0800	<2100	0.4
Croydon	omrgrr	oddrr	oRrrrc	corrr	63	57	55	4	6	<0800	<2100	0.2
Clacton-on-Sea	ogpc	cogde	ogpdc	ogpbc	58	55	53	0.6	2	0900	<2100	0.4
Shoeburyness	oircir	cirodd	oddoir	oirq	64	55	53	0.6	4	<0800	<2100	0.2
Felixstowe	irdrco	~~orrm~~	ddrm	oRoc	61	55	53	0.5	4	<0800	<2100	1.0
Lympne	orro	odoro	o	oc	60	56	52	2	0.4	<0800	<2100	0.0
Scilly (St. Mary's)	omrcq	cqpr	docpq	bccpq	60	55	.	2	1	<0800	<2100	3.1
Falmouth (Pendennis)	co	coerc	ccor	coqr	59	55	.	Trace	2	1730	<2100	0.3
Plymouth (Cattewater)	omqrR	omrq	omrq	orrq	59	56	54	0.6	1	<0800	<2100	0.0
Portland Bill	odrm	orrr3	oiRz	bccoiRz	60	56	.	5	8	<0800	<2100	.
Southampton (Calshot)	orrr	orrobr	opcbbc	coporo	61	56	54	3	10	<0800	<2100	0.0
Dungeness	qpro	copro	oirc	oprq	60	58	.	1	2	1230	<2100	.
Guernsey	oirqr	odprc	cbcbbc	rRbcbr	61	54	.	4	4	<0800	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
3	21st 7h.	Arundel	SW	5	ojp	61	58
2	" 10h.	Hibernia	S	5	bc	59	57
3	22nd 7h.	Dieppe	SW	3	co	60	59

GENERAL INFERENCE.

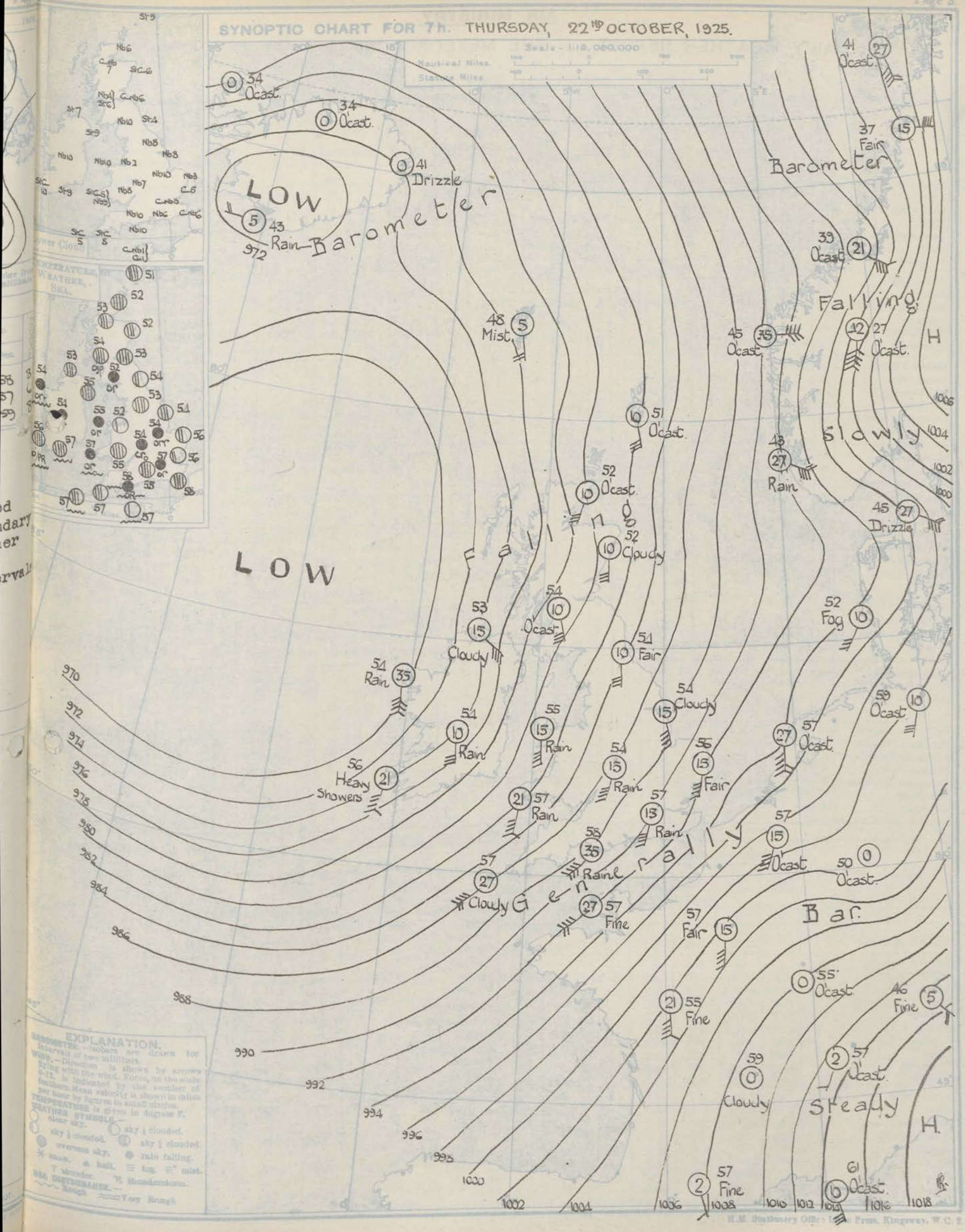
The deep depression out on the Atlantic is now centred northwest of Ireland. Secondary disturbances will cause further rain over the British Isles but there will be bright intervals.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 22nd October, 1925.	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. to S.W., fresh to strong, squally; occasional rain, bright intervals; visibility moderate to good; temperature falling slightly.	Unsettled.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind southerly, strong at times; occasional rain, bright intervals; visibility moderate to good; temperature falling slightly.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 1 - 10.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0855 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

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


SYNOPTIC CHART FOR 7h. THURSDAY, 22ND OCTOBER, 1925.
LOW
Barometer
Falling
Slowly
H
LOW
Generally
Bar.
Steady
H.
EXPLANATION.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Thursday 22nd October....1925. No. 295...

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T....22nd..... Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	985.5	-1	S'E	2	0	51	97	6	2500	Sr	5	ASr	10	2
Stornoway	51	981.1	-2	5	4	ORR	•	•	5	•	•	•	•	•	0
Wick	81	982.3	-4	5	3	o/r	52	92	8	1500	Nb	8	CuSr	10	1
Castlebay ...	37	[illegible]	[illegible]	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	45	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	978.6	-3	SE	3	0	54	92	7	4000	StCu	9	-	9	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	984.1	-3	SW	2	b/r	54	85	8	4000	CuNb	2	ACu	3	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	987.5	-2	W	2	b	56	92	7	-	-	0	-	0	2
Blacksod Point ...	10	975.4	-5	S	6	c	56	85	7	•	•	•	•	7	7
Donaghadee ...	35	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	985.4	-5	S	5	c	57	92	7	800	Sr	7	-	7	4
Liverpool (Bidston) ...	180	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	990.9	-2	S	4	bc	54	97	7	4000	Cu	4	-	4	8
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	226	992.1	-4	S	3	b+	54	97	6	2500	Sr	2	-	2	8
Gorleston	15	996.4	0	SW	3	bc/r	57	92	6	1500	Nb	4	-	4	1
Valencia (Cahirciveen)†	30	977.7	-6	S	5	o	56	92	7	•	Sr	10	-	10	6
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	985.0	-7	SSW	5	or	57	92	6	1500	Nb	10	-	10	6
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	58	•	•	•	•	•	•	•	•
Croydon	244	994.9	-2	SW'S	4	c-	59	92	6	800	Sr	7	-	7	9
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	996.8	-3	S'W	5	o	57	92	7	800	Sr	10	-	10	7
Scilly (St. Mary's) ...	131	987.8	-3	SSW	5	bc	57	92	7	4000	CuNb	4	-	4	7
Falmouth (Pendennis)	209	987.4	-4	SW	6	OR	57	92	7	4000	Nb	10	-	10	8
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	993.7	-4	SW	6	bc-	59	92	6	4000	Cu	5	-	5	6
Southampton (Calshot)	10	994.0	-3	S'W	5	c+	60	85	8	2500	StCu	4	ASr	7	3
Dungeness	20	996.3	-4	SW	4	b-	59	97	8	4000	Cu	3	-	3	5
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	6

Stations.	Observations at 0700 G.M.T....22nd..... Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	981.1	-3	S'E	3	0	51	97	6	2500	Sr	9	ASr	10
Stornoway	974.9	-3	SE	1	o/pr	51	92	6	800	Sc	10	-	10
Wick	980.8	-3	SSW	3	o	52	92	8	2500	Nb	6	CuSr	10
Castlebay ...	973.6	•	SE	3	b	53	97	6	2500	St	3	-	3
Nairn	977.1	•	-	0	c+	53	85	8	1500	CuNb	7	-	7
Aberdeen	981.0	-3	S	3	c/r	52	97	5	800	StCu	6	CuSr	7
Malin Head	972.5	-3	SE	4	c	53	75	9	2500	Sr	7	CuCu	8
Renfrew	978.6	-4	SSE	3	o/p	54	92	8	1500	Sr	10	•	10
Edinburgh (Inchkeith)	979.7	-5	SSE	2	o+	54	85	8	1500	CuNb	6	ASr	9
Leuchars	980.6	-6	S	3	od.	53	85	7	1500	Sr	10	-	10
Eskdalemuir	980.1	-4	S'E	4	or	52	97	6	450	Nb	10	-	10
Tynemouth	983.0	-3	S	3	bc	54	85	6	800	Sr	4	Cu	6
Blacksod Point ...	969.5	-4	S	7	or+	54	85	6	•	•	•	•	10
Donaghadee ...	978.6	-3	S	3	o/r	55	92	8	1500	Sr	9	-	9
Birr Castle	973.4	•	S	3	or	54	92	6	800	Nb	10	-	10
Holyhead	981.0	-4	S	4	or	55	97	6	800	Nb	10	-	10
Liverpool (Bidston) ...	982.3	-2	SE'S	3	b+	52	92	6	1500	Nb	2	CuCu	3
Chester (Sealand) ...	983.1	-4	SSE	3	cd.	53	92	7	2500	Sr	7	Cu	8
Harrogate	[illegible]	-3	S	4	o-	53	97	5	1500	Nb	8	Cu	9
Spurn Head	986.3	-4	S'E	4	c+	54	92	7	4000	Nb	8	-	8
Birmingham (Edgbaston)	985.8	-5	SSW	4	cr.	54	92	8	800	Nb	7	ASr	8
Cranwell	986.8	-7	SSE	4	orr	54	97	6	450	Nb	10	-	10
Gorleston	992.5	-4	SSW	4	bc/r	56	92	7	2500	Nb	3	Cu	4
Valencia (Cahirciveen)†	972.7	-3	SSW	5	o/PR	56	92	6	1500	StCu	10	-	10
Roches Point	978.7	-5	SSW	5	o	57	92	6	1500	Sr	9	-	9
Pembroke (St. Ann's H.)	981.6	-3	SSW	5	or.	57	85	7	2500	Nb	10	-	10
Ross-on-Wye	986.0	-3	SSW	4	o	55	85	7	2500	Nb	8	Cu	9
Leafield	987.4	-4	SSW	4	o	53	97	8	2500	Nb	10	-	10
Andover	989.1	-4	SSW	4	o/r	54	97	8	800	Nb	10	-	10
S. Farnborough ...	990.1	-4	SSW	4	o/r	55	97	6	1500	Nb	6	ASr	10
London (Kew Obsy.) ...	989.5	-5	SW'S	4	or.	57	92	5	800	CuNb	8	ASr	10
Croydon	990.1	-5	SW'S	5	orr	57	92	7	800	Nb	9	ASr	10
Clacton-on-Sea ...	991.9	-2	S	4	bo	56	92	7	2500	Cu	5	-	5
Shoeburyness	991.3	-2	SSW	7	er	58	92	8	2500	StCu	6	ACu	8
Felixstowe	992.1	-2	S	5	bc.	56	92	8	2500	StCu	2	Cu	5
Lympne	992.6	-4	S	6	c-	57	92	7	800	Sr	8	-	8
Scilly (St. Mary's) ...	986.0	-2	SW	6	c	57	92	6	2500	StCu	5	ACu	8
Falmouth (Pendennis)	985.9	-3	SW	6	c-	57	92	7	4000	StCu	8	-	8
Plymouth (Cattewater)	987.3	-1	SSW	7	o-	56	92	7	800	Nb	9	-	9
Portland Bill	987.8	-3	SW	7	or	58	92	6	1500	Nb	10	-	10
Southampton (Calshot)	989.9	-3	SW'S	5	o/r	57	85	7	450	Sr	10	-	10
Dungeness	991.6	-4	SSW	5	o/pr	58	85	8	2500	CuNb	6	ASr	10
Guernsey	991.8	-1	SW	6	o/r	57	92	7	2500	Cu	2	-	2

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 20th-21st	Temperature. Max. Day. 21st	Rainfall.† Night 17h.-9h. 20th-21st	Rainfall.† Day 9h.-17h. 21st	Sunshine. Sunrise to Sunset. 21st
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	c	cbcc	46	61	2	Trace	1·2
Douglas (I. o. M.) ...	c	o	55	57	1	-	0·1
Llandudno	cp	rcpc	57	61	Trace	1	0·4
Colwyn Bay ...	corco	orcrc	59	61	1	3	0·6
Rhyl...	cor	roc	59	62	1	3	0·1
Wallasey	orR	iRoc	57	62	2	4	0·4
Southport	ocoPc	corc	57	61	1	13	0·1
Blackpool	oco	ro	56	59	4	5	0·0
Ilkley	ber	or	46	64	3	2	0·9
Cleethorpes	orro	occ	57	66	1	0·1	0·0
Skegness	docb	cor	50	64	3	Trace	3·4
Aberystwyth ...	ro	obco	57	61	3	3	1·6
Bath	ocbc	op	61	63	6	Trace	1·0
Cheltenham ...	irobc	bcbco	60	65	3	0·3	2·5
Leamington Spa ...	ocb	cbo	59	65	3	-	2·1
Lowestoft	o	o	56	60	0·2	-	0·5
Felixstowe	omr	omd	56	60	1	0·5	1·1
Harwich & Dovercourt	or	obccr	57	60	1	Trace	1·2
Southend	ooc	oir	57	62	1	0·2	0·5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	odo	oc	59	63	13	0·2	0·0
Bude	ocoo	ocbcc	57	63	8	0·3	1·4
Penzance	mco	docom	57	60	7	-	0·6
Paignton	o	ordp	59	62	23	2	0·0
Torquay	c	odr	68	61	18	0·3	0·2
Jersey	ogd	ogqr	?	62	1	1	0·6
Weymouth	odrr	ro	59	61	12	9	0·0
Bournemouth ...	o	o	58	60	8	1	0·0
Portsmouth (S'thsea)	oir	oir	59	60	9	1	0·5
Bognor	bcbcc	dcro	57	60	3	2	1·2
Littlehampton ...	bc	cp	58	61	2	0·2	0·7
Worthing	or	orr	58	61	2	1	0·8
Brighton	op	op	59	61	4	1	0·0
Eastbourne	oco	ir	58	62	2	0·6	0·4
Hastings	odoc	copid	57	62	3	1	1·7
Folkestone	op	op	57	61	4	0·2	0·4
Dover	mdrdo	docbo	58	61	3	Trace	1·0
Tunbridge Wells ...	odo	oor	57	61	10	2	0·0
Ramsgate	oocom	odm	57	62	1	0·2	0·5
Margate	oc	cod	58	64	1	0·2	0·6
Deal	rodoc	odco	57	63	3	0·3	1·1

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 † The observations at 01.00 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23346 FRIDAY, 23RD OCTOBER 1925.

Observations at 1300 G.M.T. 22nd / Observations at 1800 G.M.T. 22nd

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Upper Form.	Total Amt. 0–10	State of ground.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Upper Form.	Total Amt. 0–10	Sea.*
Lerwick	979.6	-1	S'E	4	o	51	97	5	1500	St	10	-	10	·	977.4	-2	S'E	3	oro	51	97	6	2500	St	10	-	10	2
Stornoway	972.2	-3	S	1	opro	54	92	6	800	StCu	9	-	9	·	969.3	-3	-	0	opR	52	97	5	800	Nb	9	-	9	0
Wick	977.0	-4	SSE	4	ororo	52	97	7	1500	Nb	10	-	10	·	974.0	-3	SSE	4	c	52	97	7	1500	St	5	CiSt	7	3
Castlebay	970.0	-4	SE	4	qpro	55	92	6	800	Nb	10	-	10	·	968.0	-2	SE	3	b	53	97	7	2500	CuNb	3	-	3	4
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	971.6	·	-	0	c	54	85	8	1500	CuNb	8	-	8	·
Aberdeen	977.6	-4	SSE	3	bc-	56	85	6	800	St	4	ACu	6		975.4	-2	SSE	3	o	54	92	6	1500	StCu	10	-	10	1
Malin Head	969.0	-3	S	5	cro	58	85	8	4000	Cu	6	CiCu	7	·	967.7	-1	SSE	3	c	55	92	8	4000	Cu	4	CiCu	7	2
Renfrew	975.6	-4	S	3	oro	57	92	7	800	Nb	9	-	9	2	973.1	-3	S	3	o/r	55	85	7	1500	Nb	8	ASt	9	·
Edinburgh (Inchkeith)	974.6	-3	S	3	c/pro	56	85	8	2500	St	6	ACu	8	·	974.2	-2	S	2	o	55	85	8	1500	CuNb	6	ASt	9	0
Leuchars	977.3	-3	SSE	3	o	58	75	7	450	St	7	ACu	9	2	974.4	-2	S	4	o/r	53	92	7	2500	StCu	9	-	9	·
Eskdalemuir	977.6	-5	S'W	5	or	53	92	6	450	Nb	10	-	10	2	974.7	-3	SSE	2	or	52	97	6	800	StCu	10	-	10	·
Tynemouth	979.9	-3	S	3	c/p	59	75	6	1500	Nb	8	-	8	·	976.8	-3	S	3	c	55	85	6	800	St	8	-	8	2
Blacksod Point	968.8	0	S	5	bc	56	85	8	·	·	·	·	6	·	967.4	-1	SW	5	bc	54	85	8	·	·	·	·	6	5
Donaghadee	975.4	-2	S	2	c-	56	92	8	5700	StCu	8	-	8	·	972.3	-3	S	2	o/p	56	92	8	1500	St	10	-	10	1
Birr Castle	971.5	·	S	3	c-	59	85	7	1500	Cu	3	Ci	7	·	986.0	*	S	2	cpro	54	92	6	1500	CuNb	5	Ci	7	·
Holyhead	978.2	-3	S'W	5	o/r	58	92	6	800	St	7	CiSt	9	2	970.9	-9	ESE	2	o/r	56	92	6	2500	Nb	4	ASt	10	1
Liverpool (Bidston)	979.4	-3	SSE	3	c	57	85	6	1500	Nb	8	-	8	·	972.1	-8	SSE	3	ororo	55	92	4	1500	Nb	10	-	10	·
Chester (Sealand)	980.5	-3	SSE	3	o/r	57	92	6	1500	St	9	-	9	2	972.5	-11	SE'E	4	orr	56	92	5	800	Nb	10	-	10	·
Harrogate	982.5	-1	S	4	o/r	56	85	7	2500	Nb	10	-	10	·	976.7	-3	SE	4	oro	55	85	5	2500	Nb	7	CiSt	10	·
Spurn Head	983.9	-2	SSW	5	c/p	59	75	8	4000	Nb	8	-	8	·	978.7	-8	SE	5	or+	54	97	6	4000	Nb	10	-	10	3
Birmingham (Edgbaston)	983.0	-4	SSW	4	c	59	75	8	4000	Cu	5	ACu	8	2	972.6	-15	SSE	4	oRR	55	97	6	800	Nb	10	-	10	·
Cranwell	984.9	-2	SSW	5	o	60	75	9	1500	StCu	7	CiSt	9	1	977.7	-9	SSE	5	or	56	97	6	220	Nb	10	-	10	·
Gorleston	989.9	-2	SW'S	4	c+	60	75	6	5700	Cu	5	ASt	8	·	985.1	-5	S	6	or+	56	92	5	800	Nb	10	-	10	6
Valencia (Cahirciveen)	970.7	-4	S'W	5	c/pro	58	85	7	1500	St	8	-	8	2	969.0	-1	SW'W	4	bc-	55	85	8	1500	St	3	CiSt	6	6
Roches Point	974.6	-5	S	4	o	58	97	6	1500	St	10	-	10	·	970.5	-4	NW	1	o	56	92	6	1500	St	4	ASt	10	4
Pembroke (St. Ann's H.)	978.3	-5	SSW	5	o+	57	92	5	2500	StCu	10	-	10	·	966.9	-9	E	4	orr	55	97	6	4000	Nb	10	-	10	4
Ross-on-Wye	982.8	-5	S	4	o	60	75	6	4000	Cu	4	ACu	9	2	971.3	-15	SE'S	4	orr	57	92	6	1500	Nb	10	-	10	·
Leafield	984.3	-5	S'W	5	o	58	85	8	2500	Nb	7	ACu	9	1	973.3	-18	SSE	7	o/r	56	92	8	4000	StCu	10	-	10	·
Andover	986.0	-5	S'W	4	orr	58	92	7	1500	Nb	10	-	10	2	975.1	-12	SSW	6	orr	57	92	6	800	Nb	10	-	10	·
S. Farnborough	987.5	-5	SSW	4	o/p	59	92	7	1500	Cu	9	-	9	2	977.0	-13	S'W	6	ororo	58	92	7	800	Nb	10	-	10	·
London (Kew Obsy.)	987.3	-5	SSW	4	o/pro	60	92	7	800	Nb	8	ASt	9	2	978.3	-12	S	6	orr	59	92	6	800	Nb	10	-	10	·
Croydon	988.4	-4	SW	4	o/r	58	92	6	800	Nb	10	-	10	2	978.5	-14	S'W	5	o/r	59	85	7	450	Nb	10	-	10	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	983.4	-8	SSE	7	o/r	56	97	6	2500	St	10	-	10	4
Shoeburyness	987.9	-1	SSW	6	c/pro	61	85	8	1500	Nb	4	ACu	7	·	981.9	-5	SSW	7	o/PR	59	85	8	1500	Nb	10	-	10	·
Felixstowe	990.4	-1	S'W	4	c/p	59	85	7	1500	StCu	6	ASt	8	2	983.8	-8	S'E	6	o/r	56	92	6	800	Nb	9	-	9	6
Lympne	990.6	-3	S'W	6	o	59	85	7	450	St	10	-	10	2	982.4	-10	SSE	6	ororo	58	92	6	800	Nb	10	-	10	·
Scilly (St. Mary's)	977.3	-10	SSE	4	orr	55	97	5	2500	Nb	10	-	10	·	970.0	-2	W'N	8	orr	52	92	6	2500	Nb	10	-	10	8
Falmouth (Pendennis)	978.7	-9	SW'S	6	or	57	92	7	2500	Nb	10	-	10	·	966.1	-12	SW'N	8	ororo	54	92	6	2500	Nb	10	-	10	4
Plymouth (Cattewater)	981.0	-10	S	5	oro	58	97	6	450	Nb	9	ASt	10	2	968.0	-14	SSW	9	or	53	92	6	800	Nb	10	-	10	7
Portland Bill	984.9	-6	SSW	6	oro	59	92	6	1500	Nb	10	-	10	·	973.0	-10	SSW	8	oR	59	85	5	2500	Nb	10	-	10	7
Southampton (Calshot)	986.6	-7	S'E	6	oro	60	85	7	800	Nb	10	-	10	1	977.1	-11	S	7	o/r	60	85	7	800	St	9	-	9	6
Dungeness	990.9	-2	SW	6	o	60	85	7	4000	StCu	9	-	9	·	981.3	-13	S	6	o/r	61	75	7	4000	Nb	7	CiSt	10	6
Guernsey	985.0	-10	S	7	ororo	57	97	5	800	Nb	10	-	10	·	978.5	-3	SW	8	c/pro	57	85	6	800	Nb	8	-	8	8

LONDON OBSERVATIONS. (Weather and Temperature: 24 HOURS ENDED 0900 G.M.T. 23rd; Kew and Croydon: 24 hours ended 0700)

Station	Height above M.S.L. in feet.	Weather Morning.	Weather Afternoon.	Weather Night.	Temp. Max. °F.	Temp. Min. °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	18	omircip	oirq	oiror	·	·	50	11	9	1.3	·	·	7
Croydon	244	ocrRp	orRRq	orrRqr	·	·	50	10.1	11	0.6	·	·	7
Greenwich (Royal Obsy.)	149	opco	orr	opcoro	63	52	49	5	4	1.6	89	88	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	1.2			·
Westminster (St. James' Pk.)	27	·	·	·	63	53	50	11	·	1.8	88	86	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·			1.0	·	·	·
Camden Square	110	oorc	cor	·	62	52	49	9	6	·	·	87	·
Kensington Palace	80	or.o	or.o	·	63	·	49	8	6	·	At 18h 82	87	·
Hampstead Observatory	450	·	·	·	60	50	46	8	4	0.8	·	77	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 22nd

South Kensington Max.	Time.	Min.	Time.
0.3	21st 1900	<0.3	Midnight - 0400 22nd
0.3	22nd 0900		

Kew Observatory Max.	Time.	Min.	Time.
less than 0.3 whole period			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 22nd 18 h. 0 m. to 23rd 5 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.45	4.2	34
δ Ursae Minoris	11.45	3.28	30

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 23rd & 24 Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.34 6.36	11.37 11.37	4.40 4.38
Greenwich	6.39 6.41	11.44 11.44	4.49 4.47
Wick	7.8 7.10	11.56 11.56	4.45 4.42
Valencia	7.21 7.23	1225 1225	5.30 5.28

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 9000 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, 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.

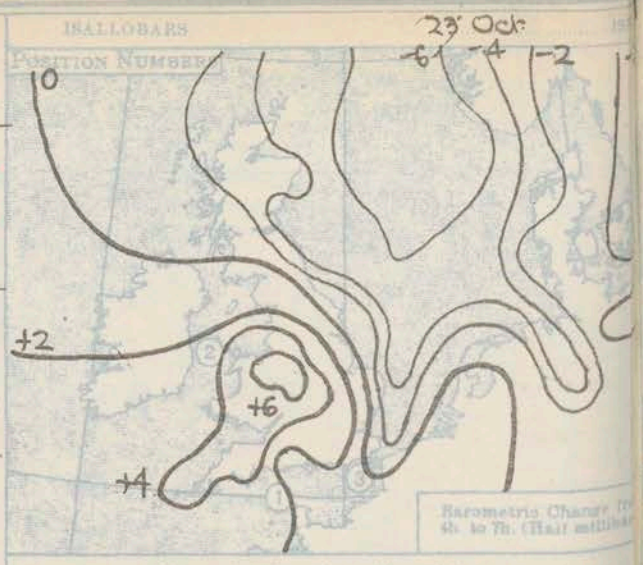
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7 Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ "	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 22nd	13h.-18h. 22nd	18h. 22nd to 1h. 23rd	1h.-7h. 23rd	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. 22nd Hours.
Lerwick	om	omirc	omd	omR	52	49	.	0.7	6	1530	<2100	0.0
Stornoway	p	p	r-d	r-d	54	49	.	4	5	-	-	0.0
Wick	orr	orrc	ciro	orrr	52	50	.	2	4	0900	2200	.
Castlebay	bcop	opcb	bo	odpom	55	50	.	1	TRACE	<0800	-	0.2
Nairn	cirq	cobcq	cirg	ogm	57	49	.	1	5	0900	<2100	0.5
Aberdeen	oirc	cpro	ocom	rRirm	56	52	49	1	7	<0800	2400	1.5
Malin Head	cor	rco	cobcc	bccoc	59	47	.	0.6	-	0900	-	2.4
Renfrew	oqirc	opro	orRr	orrm	60	56	49	2	3	<0800	<2100	1.1
Edinburgh (Inchkeith)	p	p	odd	orrr	57	50	49	1	6	<0800	<2100	0.0
Leuchars	orcpro	opro	orr	orro	60	50	37	2	7	<0800	<2100	1.7
Eskdalemuir	oirm	orrirm	oidm	odprm	53	48	46	13	7	<0800	<2100	0.0
Tynemouth	bcpc	cm	oirq	orrq	60	50	46	0.3	4	<0800	<2100	.
Blacksod Point ...	pcpc	pcrc	pb	opp	?56	49	.	7	2	-	-	.
Donaghadee	or	c	od	o	58	49	.	1	0.2	1100	2400	.
Birr Castle	copro	copr	coir	coir	59	48	39	0.1	0.3	<0800	<2100	0.4
Holyhead	rprm	pro	Rirm	rro	59	52	52	1	18	<0800	<2100	0.9
Liverpool (Bidston) ...	bcocp	coro	or		58	51	47	1	6	0900	<2100	0.3
Chester (Sealand) ...	odoRmid	prm	oRmrom	opro	60	52	50	5	5	<0800	<2100	0.9
Harrogate	obcopro	oiro	oiRq	oiRq	58	49	48	Trace	13	1230	<2100	1.6
Spurn Head	cpc	cor	cbq	cqorr	61	51	.	0.1	7	<0800	<2100	2.0
Birmingham (Edgbaston)	co	coR	oRcir	coRR	60	48	47	5	18	1530	<2100	0.3
Cranwell	orco	orm	ccpc	cor	61	50	44	1	8	1630	<2100	1.7
Gorleston	copreq	coqro	bqrbq	bcoqrq	62	53	51	0.6	1	0900	<2100	2.2
Valencia (Cahirciveen)	opc	cpobc	bcoP	op	59	53	50	1	5	<0800	<2100	1.1
Roches Point	om	opo	op	ocpo	60	52	.	0.4	0.4	1430	<2100	.
Pembroke (St. Ann's H.)	qmiro	or	qiR	iro	58	52	.	3	15	1430	<2100	0.0
Ross-on-Wye	cbo	corr	rdrq	roc	62	51	49	6	10	1100	<2100	1.0
Leafield	opo7p	opqRo	oro	orro	59	48	46	10	9	0900	<2100	0.5
Andover	oircor	oorr	ooirq	oogir	60	51	50	12	9	<0800	<2100	1.5
S. Farnborough ...	oPRo7p	oPRorr	orr	orrdo	60	51	50	12	14	0900	<2100	1.6
London (Kew Obsy.) ...	omorcb	oirq	oir	oiro	62	52	50	11	9	<0800	<2100	1.3
Croydon	ocroRp	orRq	orrqo	oRrrc	60	51	50	10	11	<0800	<2100	0.6
Clacton-on-Sea ...	bcorc	coqr	oqrbc	bcoqr	59	50	51	5	3	0900	<2100	2.0
Shoeburyness	orqoRr	proPR	oPRq	oPrq	63	51	50	8	4	<0800	<2100	2.7
Felixstowe	crRmb	corrq	omrrq	oqmrr	61	53	52	6	1	<0800	<2100	1.7
Lympne	cororoco	oRrr	oroc	corro	61	52	49	7	2	<0800	<2100	1.4
Scilly (St. Mary's) ...	yomrq	oirco	ocPq	copq	58	51	.	6	11	11.00	<2100	0.6
Falmouth (Pendennis)	coqr	oqr	oqr	oqrpr	58	51	.	4	18	11.00	<2100	0.0
Plymouth (Cattewater)	qocbr	oQRr	oRRq	orrq	58	52	51	7	14	<0800	<2100	0.0
Portland Bill	oqrom	oRm	oiRz	oroz	61	55	.	8	8	<0800	<2100	
Southampton (Calshot)	orocor	oroRro	oPrbcq	PrcpaPorr	61	53	51	7	14	<0800	<2100	1.5
Dungeness	iro	oirq	oqcq	oirq	61	54	.	6	1	<0800	<2100	.
Guernsey	croqo	orrcb	cqbopr	orrPro	61	51	.	6	11	1100	2400	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	22nd 10h	Hibernia	S	7	do	58	57
1	" 12h	St Julien	SW	7	do do	61	59
3	23rd 2h	Arundel	SW	7	0	57	58

GENERAL INFERENCE.

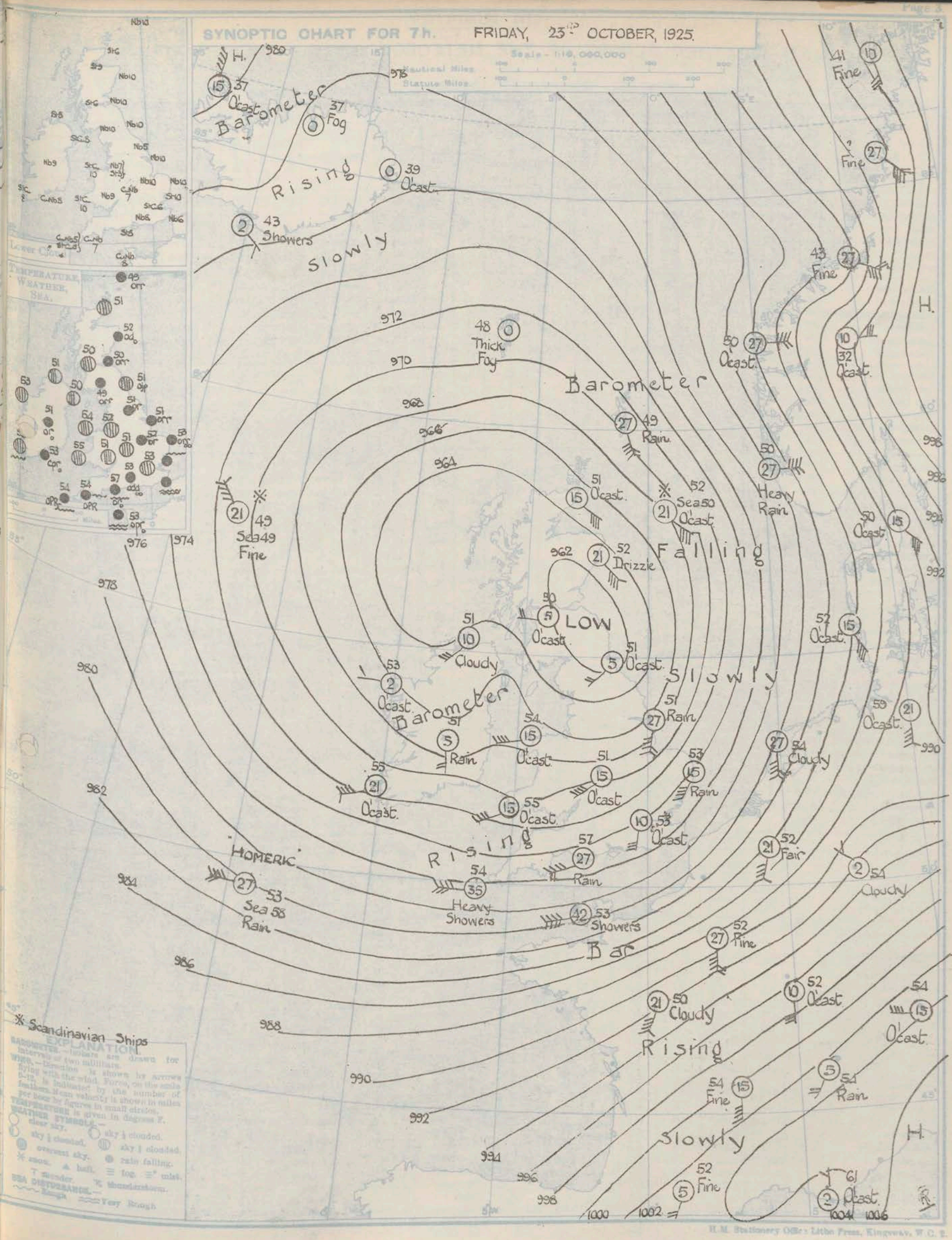
Further secondary depressions are likely to cross the British Isles. Further rain is probable in all districts but there will be considerable bright periods. Temperature will not be so high as of late.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 23rd October, 1925.	Farther 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., mainly moderate to fresh, but stronger at first in squalls; occasional rain, considerable bright periods; visibility good; mild.	Unsettled and mild.
11. E. Scotland 12. S.W. Scotland	Wind mainly between S. and SW., moderate; occasional rain, fair periods; visibility moderate to good; mild.	
13. Isle of Man	As 0 - 10.	
14. N. & N.W. Scotland 15. Hebrides	Wind indefinite, mainly light; occasional rain, fair periods; visibility moderate to good; mild.	∇ South Cone hoisted 1400 G.M.T. 22/10/25.
16. Orkneys and Shetlands	Wind SE., strong at first, moderating; intermittent rain; visibility moderate to good; mild.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind between SW. and W., fresh to strong at times; occasional rain, considerable bright periods; visibility good; mild.	

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

† For code see page 1

† Trace = rain has fallen, but amount less than 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 23rd OCTOBER.....1925. No. 296.

Observations at 0100 G.M.T. 23rd

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	54	9754	-2	SE	4	0	51	97	6	2500	St	10	-	10
Stornoway	51	9642	-2	SE	3	orr	•	•	5	•	•	•	•	•
Wick	81	9704	-3	SSE	4	0	51	97	7	1500	St	6	ASt	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	9655	-1	S	2	b	50	92	8	5700	StCu	2	-	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	9646	-12	NE	3	odd	51	97	3	•	Nb	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	9652	-4	S	4	c/r	53	85	7	1500	Nb	7	-	7
Blacksod Point	10	9669	0	W	3	bc	52	92	8	•	•	•	•	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	28	9635	-2	NNW	4	orr	54	97	6	800	Nb	10	-	10
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	9674	-8	S	7	c	55	85	7	4000	Nb	8	-	8
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	9682	-10	S	6	c/r	54	85	6	1500	Cu	8	-	8
Gorleston	18	9763	-5	SSW	6	b	57	85	7	5700	StCu	2	-	2
Valencia (Cahirciveen)†	30	9696	0	NSW	6	oR	54	97	7	•	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	9670	+4	NSW	6	o	55	92	7	4000	StCu	10	-	10
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	•	•	•	•	•	•	•	•
Croydon	244	9750	-2	SW	5	oG	54	85	7	800	Nb	9	-	9
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	9783	-2	SW	6	c-	55	85	7	800	St	7	-	7
Scilly (St. Mary's)	131	9739	+2	W	7	c/PR	54	92	7	4000	CuNb	7	-	7
Falmouth (Pendennis)	209	9728	+4	WSW	6	orr	52	97	6	2500	Nb	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	9726	-1	SW	9	oG	56	85	6	1500	Nb	10	-	10
Southampton (Calshot)	10	9742	-3	SW	7	crG	57	85	7	800	Nb	7	-	7
Dungeness	20	9764	-5	SW	6	c	57	75	7	-	-	0	ASt	7
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 23

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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	9708	-6	SE	6	orr	49	97	6	4000	Nb	10	-	10	4
Stornoway	9645	-3	-	0	o/r	51	97	5	800	St	10	-	10	0
Wick	9657	-3	SE	4	o/r	51	97	8	1500	St	6	ASt	10	3
Castlebay	9640	-1	NNW	2	0	52	97	6	2500	St	10	-	10	1
Nairn	9628	•	-	0	ffo	50	92	3	800	St	9	-	9	•
Aberdeen	9636	-2	SE	5	odg	52	92	6	800	Nb	10	-	10	4
Malin Head	9646	0	SW	3	c	51	97	7	1500	St	8	-	8	1
Renfrew	9630	-1	W	2	o/r	50	97	6	1500	St	6	ASt	10	•
Edinburgh (Inchkeith)	9605	-4	SW	2	orr	50	97	7	•	Nb	10	-	10	0
Leuchars	9612	-4	E	3	o+	51	97	7	800	St	10	-	10	•
Eskdalemuir	9625	+1	WNW	4	orr	49	97	6	800	Nb	10	-	10	•
Tynemouth	9615	-4	SW	2	ojp	51	92	6	1500	Nb	10	-	10	2
Blacksod Point	9675	0	W	1	o	53	85	8	•	•	•	•	10	5
Donaghadee	9663	0	W	2	c-	50	97	8	5700	StCu	8	-	8	0
Birr Castle	9677	•	S	2	orG	51	97	6	800	Nb	9	-	9	•
Holyhead	9614	+4	WS	4	o	54	85	8	2500	StCu	10	-	10	4
Liverpool (Bidston)	9670	+5	WSW	5	o/r	52	92	7	800	Nb	10	-	10	4
Chester (Sealand)	9676	+7	SW	2	o	53	85	8	1500	St	9	-	9	
Harrogate	9648	+1	SW	5	or	51	97	7	2500	Nb	5	ASt	10	•
Spurn Head	9675	0	SWS	6	orr	51	97	6	1500	Nb	10	-	10	5
Birmingham (Edgbaston)	9703	+6	SW	4	o-	51	92	8	800	Nb	9	-	9	•
Cranwell	9686	+2	SW	5	or	52	97	7	450	Nb	10	-	10	•
Gorleston	9746	-4	SWS	4	orG	53	85	6	1500	Nb	10	-	10	5
Valencia (Cahirciveen)†	9710	+2	WSW	5	o/r	55	85	7	1500	StCu	8	ASt	9	6
Roches Point	9720	+2	W	3	cpG	53	92	8	2500	CuNb	8	-	8	4
Pembroke (St. Ann's H.)	9700	+3	WSW	4	o/r	55	85	6	4000	StCu	10	-	10	4
Ross-on-Wye	9712	+4	SW	3	ojp	53	92	7	2500	Nb	9	ASt	10	•
Leafield	9727	+5	SW	4	o	50	97	8	2500	Nb	10	-	10	
Andover	9744	+2	SW	4	o/r	52	92	8	450	Nb	7	ASt	10	•
S. Farnborough	9744	+2	SW	4	odg	53	97	6	1500	Nb	8	ASt	9	•
London (Kew Obsy.)	9746	+3	SSW	3	o	53	85	7	1500	StCu	6	ASt	9	•
Croydon	9752	+2	SWW	4	orG	52	85	7	800	Nb	10	-	10	
Clacton-on-Sea	9755	+1	S	8	orr	53	97	6	2500	St	10	-	10	5
Shoeburyness	9753	0	SWS	7	o/PR	53	97	8	800	Nb	9	ASt	10	•
Felixstowe	9755	-2	SW	7	orr	53	92	6	450	Nb	10	-	10	7
Lympne	9774	-2	SSW	8	orG	52	92	6	450	Nb	10	-	10	
Scilly (St. Mary's)	9769	+4	W	7	o/PR	54	92	7	4000	CuNb	10	-	10	7
Falmouth (Pendennis)	9751	+3	WSW	6	o/PR	54	92	7	4000	CuNb	7	ASt	9	0
Plymouth (Cattewater)	9753	+4	W	7	o-	55	85	7	1500	Nb	7	CiSt	9	6
Portland Bill	9758	+1	WSW	6	oG	57	85	6	1500	St	8	ASt	10	3
Southampton (Calshot)	9754	+3	WSW	5	or-	55	92	7	800	Nb	8	ASt	9	8
Dungeness	9769	-2	SW	9	o/PR	55	85	7	4000	Nb	6	CiSt	10	8
Guernsey	9790	+3	WS	8	o/pG	53	92	7	800	CuNb	8	ACu	9	8

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

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 21-22 °F.	Temperature. Max. Day. 22 °F.	Rainfall.† Night 17h.-9h. 21-22 mm.	Rainfall.† Day 9h.-17h. 22 mm.	Sunshine. Sunrise to Sunset. 21st hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	ccbc	cccc	51	58	1	Trace	1.2
Douglas (I. o. M.)	cd	od	53	57	7	0.5	0.2
Llandudno	c	c	55	60	0.6	-	0.7
Colwyn Bay	corrc	ccoco	55	61	4	?	2.7
Rhyl	bc	co	52	61	3	1	1.7
Wallasey	o	oPo	53	59	1	1	0.0
Southport	cbc	corco	53	60	1	0.4	2.0
Blackpool	cp	oo	53	60	1	0.3	1.2
Ilkley	bc	bco	51	59	1	-	1.3
Cleethorpes	b	b	54	62	1	-	2.0
Skegness	cor	ocodo	54	61	Trace	Trace	1.7
Aberystwyth	bcro	o	55	60	5	1	1.1
Bath	bcco	irPr	56	61	6	6	1.7
Cheltenham	crbg	corq	54	63	3	3	3.0
Leamington Spa	cb	or	54	63	3	2	2.7
Lowestoft	bcorg	bccor	54	60	6	1	2.9
Felixstowe	ome	omr	54	59	5	4	2.6
Harwich & Dovercourt	or	bcero	55	62	8	2	2.6
Southend	c	orr	54	62	12	3	2.5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	boroc	oco	56	60	5	1	1.2
Bude	bococ	opopo	57	61	4	2	0.0
Penzance	orr	omrc	54	59	2	3	0.0
Paignton	o	orrpq	55	60	4	11	0.0
Torquay	c	r	55	59	5	12	0.0
Jersey	c	c	58	62	2	7	1.9
Weymouth	obcp	rpo	56	62	7	7	0.0
Bournemouth	or	or	54	60	5	6	0.5
Portsmouth (S'thsea)	bcor	oiR	56	62	9	7	1.1
Bognor	bcor	rrro	55	60	5	4	1.9
Littlehampton	bc	ocp	55	60	4	3	2.1
Worthing	cbco	oro	54	60	11	2	2.3
Brighton	obcco	orrpo	54	61	9	5	2.2
Eastbourne	c	oiro	55	62	5	5	1.7
Hastings	cobcc	coroo	55	61	4	4	1.7
Folkestone	orc	oRo	56	62	2	6	1.7
Dover	obcor	uirbc	58	61	1	7	1.5
Tunbridge Wells	opo	oro	53	60	12	7	0.2
Ramsgate	cmo	ord	57	61	1	3	1.6
Margate	oc	cor	58	62	0.5	3	1.1
Deal	corbc	or	57	62	1	7	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

† The observations at 21.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23347. SATURDAY 24th OCTOBER 1925.

Observations at 1300 G.M.T. 23rd

STATIONS. (For heights see p.4).	Baron. at M.S.L. mb.	Change in 3 Hours.‡	Wind. 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	968·7	-2	SE	5	0	51	97	6	2500	St	10	-	10	•
Stornoway	962·8	-1	-	0	0/pro	52	85	6	1450	Sc	10	-	10	•
Wick	964·6	-2	ESE	3	0/pro	51	97	8	1500	Nb	10	-	10	•
Castlebay	964·2	0	W	2	0	52	92	7	1500	Sc	10	-	10	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	961·0	-2	W	1	0/r	53	97	6	800	Nb	9	-	9	1
Malin Head	965·5	+1	W	4	cdo	53	92	8	1500	St	5	Acu	7	•
Renfrew	965·1	+3	W	3	0/p	55	85	7	1500	StCu	9	-	9	2
Edinburgh (Inchkeith)	963·3	+5	WSW	5	c	54	85	7	1500	St	6	Acu	8	•
Leuchars	962·2	+3	W	4	0	53	85	8	1500	St	7	ASt	10	2
Eskdalemuir	966·0	+5	WSW	5	0/PR	52	85	6	1500	StCu	9	-	9	2
Tynemouth	967·2	+6	SW	3	c/r	56	75	7	1500	CuNb	7	-	7	•
Blacksod Point	970·4	+3	W	6	c	54	92	8	•	•	•	•	8	•
Donaghadee	967·5	+1	WSW	32	bc-	56	92	8	4000	Cu	4	-	4	•
Birr Castle	970·1	•	SW	3	cro	56	97	6	1500	CuNb	7	Ci	8	•
Holyhead	970·0	+2	SW	4	0+	56	85	8	1500	St	9	-	9	2
Liverpool (Bidston)	970·6	+2	WSW	2	c-	55	85	8	1500	CuNb	8	-	8	•
Chester (Sealand)	971·1	+4	SW'W	4	0+	57	75	8	2500	St	9	-	9	1
Harrogate	970·4	+3	SW	5	0	56	75	7	2500	CuNb	8	Ci	9	•
Spurn Head	971·4	+5	SSW	4	bc	57	85	7	4000	CuNb	4	Ci	6	•
Birmingham (Edgbaston)	973·2	+3	SSW	4	bc/p	59	75	8	4000	CuNb	5	Ci	6	2
Cranwell	972·7	+2	SW	4	0	59	75	8	1500	Cu	8	Ci St	9	2
Gorleston	977·2	+2	SSW	5	c+	57	85	6	2500	Cu	8	-	8	•
Valencia (Cahirciveen)	974·3	+3	WNW	4	c-	55	85	8	1500	St	5	Acu	7	1
Roches Point	973·9	+1	WNW	3	0/pro	55	85	8	1500	CuNb	9	-	9	•
Pembroke (St. Ann's H.)	973·8	+1	WSW	4	c	57	85	8	4000	CuNb	7	-	7	•
Ross-on-Wye	974·1	+2	SW	4	0/p	56	75	8	2500	Nb	7	Ci	9	2
Leafield	975·0	+2	SW	5	0/PR	56	75	8	4000	Nb	8	ASt	9	1
Andover	976·6	+3	SW	3	c/p	54	85	8	2500	StCu	6	Ci	7	2
Farnborough	976·4	+2	S'W	3	0/PR	56	92	6	1500	Nb	9	-	9	2
London (Kew Obsy.)	977·0	+2	SW	3	0	59	75	8	800	St	5	Ci St	9	2
Croydon	977·2	+1	SW	4	0+	57	85	8	800	Nb	7	Ci St	9	2
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	977·3	+1	SSW	6	bc/PR	55	92	8	4000	St	2	Acu	6	•
Felixstowe	977·9	+3	SSW	5	0	55	85	7	1500	Nb	10	-	10	2
Lympne	979·2	+2	SSW	7	ORR	52	97	6	450	Nb	10	-	10	2
Scilly (St. Mary's)	975·3	+2	WSW	6	c/PR	52	92	7	4000	CuNb	8	-	8	•
Falmouth (Pendennis)	979·1	+2	WSW	6	bc+	55	75	7	4000	CuNb	6	-	6	•
Plymouth (Cattewater)	977·9	+1	WSW	6	0-	55	92	7	1500	Nb	6	Ci	9	2
Portland Bill	977·6	+3	W	7	0/p	57	85	6	1500	Nb	10	-	10	•
Southampton (Calshot)	978·0	+2	WSW	3	c/r	56	85	8	2500	CuNb	6	Ci	8	2
Dungeness	979·2	+2	SW	9	0/PR	54	97	7	4000	Nb	8	ASt	10	•
Guernsey	981·8	+2	WSW	6	b-	57	75	7	1500	Cu	2	CiCu	3	•

Observations at 1800 G.M.T. 23rd

STATIONS.	Baron. at M.S.L. mb.	Change in 3 Hours.‡	Wind. 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	963·2	-4	SE	5	orr	50	97	6	4000	Nb	10	-	10	4
Stornoway	963·4	+1	W	1	0/pro	50	97	6	450	Sc	10	-	10	0
Wick	963·1	+1	WSW	1	0/r	50	97	7	1500	St	8	CiSt	10	1
Castlebay	965·1	+1	NW	2	0	51	92	7	2500	Sc	10	-	10	0
Nairn	963·9	•	W	1	c/r	50	92	7	1500	CuNb	7	-	7	•
Aberdeen	965·0	+7	SW	3	bc	51	92	7	4000	StCu	3	ACu	5	4
Malin Head	967·5	+2	W	5	cr	53	97	7	4000	Nb	8	-	8	3
Renfrew	968·2	+4	WSW	3	0/PR	52	92	6	1500	Nb	9	-	9	•
Edinburgh (Inchkeith)	966·7	+3	WSW	3	b	51	85	7	1500	St	3	-	3	1
Leuchars	966·3	+6	SW	4	b-	50	92	7	2500	StCu	2	-	2	•
Eskdalemuir	969·1	+3	SW	4	0PR	50	92	7	1500	Nb	10	-	10	•
Tynemouth	971·1	+5	SW	2	bc	53	85	7	1500	CuNb	6	-	6	4
Blacksod Point	973·3	+3	W	6	0	53	85	7	•	•	•	•	10	7
Donaghadee	970·3	+2	SSW	2	bc-	54	85	8	1500	St	5	-	5	1
Birr Castle	973·6	•	W	4	c	52	85	7	1500	Cu	7	-	7	•
Holyhead	972·3	+4	SW'W	3	0	55	92	7	1500	StCu	9	-	9	3
Liverpool (Bidston)	972·9	+4	WSW	3	0/pro	52	92	7	1500	StCu	10	-	10	•
Chester (Sealand)	972·9	+2	S	2	0/r	53	92	5	1500	Nb	10	-	10	•
Harrogate	972·7	+3	SSW	3	0/PR	51	92	5	800	Nb	9	ASt	10	•
Spurn Head	974·0	+4	SSW	4	bc	54	85	7	4000	CuNb	4	Ci	6	4
Birmingham (Edgbaston)	975·7	+4	SW	4	c	53	85	7	800	St	8	-	8	•
Cranwell	975·3	+5	S'W	4	bc-	52	92	8	5700	StCu	3	Ci	5	•
Gorleston	979·2	+2	SSW	3	c	54	85	7	4000	StCu	8	-	8	1
Valencia (Cahirciveen)	978·7	+6	WNW	4	c-	54	85	8	1500	St	7	-	7	6
Roches Point	978·0	+5	NW	2	bc-	52	85	8	-	-	0	ACu	5	1
Pembroke (St. Ann's H.)	975·0	+1	WSW	3	c/pro	56	85	8	4000	CuNb	8	-	8	6
Ross-on-Wye	976·4	+3	SW'S	3	or	52	92	6	2500	Nb	9	-	9	•
Leafield	977·4	+2	SSW	3	c-	51	97	8	5700	StCu	8	-	8	•
Andover	979·2	+3	SW'S	3	bc-	52	92	8	4000	StCu	5	Ci	6	•
Farnborough	979·1	+2	SW'S	3	c	53	85	7	4000	StCu	7	-	7	•
London (Kew Obsy.)	979·8	+3	SW	2	bc/r	53	85	5	1500	StCu	3	ACu	4	•
Croydon	979·9	+4	SW'S	4	c-	52	85	6	800	Nb	8	-	8	•
Clacton-on-Sea	979·5	+3	SSW	4	bc	54	92	7	4000	CuNb	5	-	5	3
Shoeburyness	979·5	+2	SSW	4	bc/r	54	85	8	4000	StCu	2	ACu	4	•
Felixstowe	979·9	+3	SW	4	b-	54	85	8	4000	StCu	1	Ci	3	4
Lympne	982·1	+5	SW'S	4	0/r	52	97	6	800	Nb	9	-	9	•
Scilly (St. Mary's)	978·8	0	W'S	5	c/pro	53	92	7	4000	CuNb	8	-	8	7
Falmouth (Pendennis)	978·5	+2	SW'W	4	c/r	53	85	7	4000	CuNb	7	-	7	1
Plymouth (Cattewater)	979·7	+1	SW	5	0	55	85	7	1500	CuNb	9	-	9	5
Portland Bill	979·0	+2	WSW	6	c-	57	75	6	4000	CuNb	8	-	8	7
Southampton (Calshot)	980·5	+2	SW'W	4	c/pro	55	75	8	1500	CuNb	6	AST	8	
Dungeness	981·1	+3	SW	5	bc/r	55	85	7	4000	Nb	6	-	6	6
Guernsey	981·9	-1	WSW	3	0/r	55	85	7	1500	CuNb	5	AST	9	6

LONDON OBSERVATIONS.

	Heights above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °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. To-day.
		24 HOURS ENDED 0900 G.M.T. 24th											
Kew	18	oco	obbc	bcma	*	*	34	5	Tra	0·7	*	*	6
Croydon } 24 hours ended 0700	244	orr	cor	cor	cnbc		38	0·5	-	1·3	*	*	7
Greenwich (Royal Obsy.)	149	o	cor	cor	cnbc	60	44	33	1	Tra	0·1	0·7	86	*	5
City (Bunhill Row)	80	*	opr	brbob	*	*	*	*	*	0·7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	*	*	*	3		1·1	88	85	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	60	47	42	*	*	0·5	*	*	*
Camden Square	110	oor	coro	*	59	48	41	5	-	*	*	92	*
Kensington Palace	80	opr	oro	*	60	*	39	4	-	*	At 18h 86	93	*
Hampstead Observatory	450	*	*	*	57	45	38	2	-	0·6	*	96	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 23rd

South Kensington

Max.	Time.	Min.	Time.
-	-	-	-

Kew Observatory

Max.	Time.	Min.	Time.
Less than 0·3 whole period			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 23rd 18h. 40m. to 24th 5h. 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	11.45	9.32	81
δ Ursæ Minoris	11.45	9.04	77

CODE FOR STATE OF GROUND.

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

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

24th to 25th October, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·36	11·37	4·38
	6·37	11·37	4·36
Greenwich	6·41	11·44	4·47
	6·42	11·44	4·45
Wick	7·10	11·56	4·42
	7·12	11·56	4·39
Valencia	7·23	12·25	5·28
	7·24	12·25	5·26

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 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.
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. 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
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	1½ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	13½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

* Information for these columns not usually received.

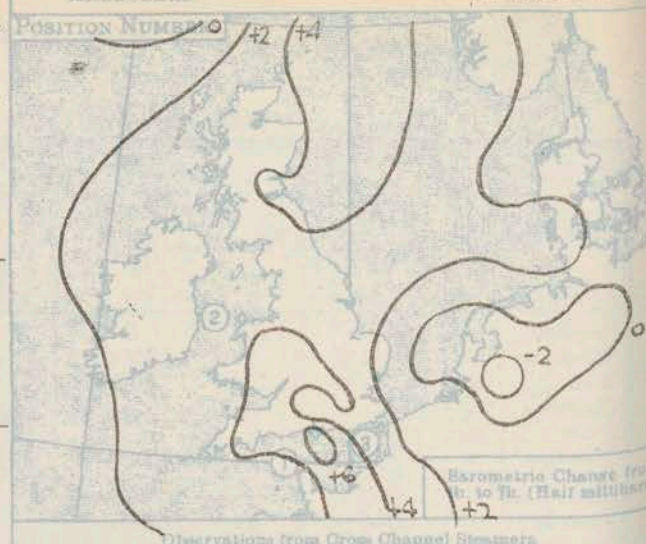
‡ The barometric change is expressed in tenths of millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 23rd	13h.-18h. 23rd	18h. 23rd to 1h. 24th	1h.-7h. 24th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 23rd Hours.
Lerwick	omir.	omr	ocbcr	bccod.	52	50	.	3	1	<0800	<2100	0.0
Stornoway	p	p	r.d	p	53	49	.	2	1	–	–	0.0
Wick	ofor	rordo	poro.r	oro.ro	52	48	.	1	02	1100	2260	.
Castlebay	omp	p	orro	o	53	51	.	–	1	–	<2100	0.1
Nairn	ogmc	cprgm	cpg	cg	52	46	.	1	02	1530	2200	0.5
Aberdeen	orirom	copro.oc	bcbm	bccm	55	49	40	1	–	<0800	–	0.8
Malin Head	cod.	cd.ir	cbcp.	bcopr	55	51	.	1	4	0900	<2100	1.1
Renfrew	oir.	op.	oir	opr d.	58	50	46	0.4	4	0900	<2100	1.9
Edinburgh (Inchkeith)	c	bcb	c	p	55	50	47	1	Trace	<0800	<2100	00
Leuchars	oro.mo	ocbcb	b	b	55	47	31	0.5	–	<0800	–	0.3
Eskdalemuir	ofrobrm	OPR	opro	oopro	53	47	46	11	1	<0800	<2100	0.2
Tynemouth	oir.mq	cbcq	bcoirbc	bcw	58	48	47	1	1	<0800	2200	.
Blacksod Point	bcpc	bcpc	pcqpc	pcc	?54	50	.	3	3	*	*	.
Donaghadee	c	bc	bc	c	59	48	.	–	–	–	–	.
Birr Castle	coir.	coiro	copr.	com	56	44	38	1	02	<0800	–	1.9
Holyhead	prcbc	poo	pocbc	co	58	51	50	1	Trace	<0800	<2100	2.9
Liverpool (Bidston)	dpobc	corb.	oid		56	49	45	3	3	<0800	<2100	0.9
Chester (Sealand)	occo	opr.Rm	orRom	opRpr	61	48	40	1	4	1430	<2100	4.4
Harrogate	ocir.	coP	oP	oP	57	47	43	32	5	0900	<2100	1.8
Spurn Head	roc	cpc	b=bc	c	60	47	.	5	–	<0800	–	3.0
Birmingham (Edgbaston)	bcro	cbr.	co	coir.	59	47	43	0.2	1	1430	0130	2.2
Cranwell	oroc	ocbc	cbcb	bbcc	60	47	39	3	–	<0800	–	3.2
Gorleston	orbcq	coqc	opbcb	bw	58	47	45	2	Trace	<0800	–	0.4
Valencia (Cahirciveen)	obc	obc	coip	od.o	56	50	46	3	01	<0800	0330	2.3
Roches Point	op.	ocbc	bc	bc	58	50	.	0.3	–	<0800	–	.
Pembroke (St. Ann's H.)	ip.	p.	cq	ip.	57	51	.	0.5	Trace	?	0130	5.3
Ross-on-Wye	bc bec	cor	ro dc	bccbc	60	49	45	2	06	<0800	<2100	2.4
Leafield	cpo	coco	ooc	cwbc	57	45	41	0.2	Trace	0900	–	1.3
Andover	ocPq	ciPq	cbcb	bcc	59	40	35	5	01	1100	0430	2.6
S. Farnborough	bdcoPm	obrcbc	cbcb	bwbcc	58	44	40	2	0.1	<0800	–	2.5
London (Kew Obsy.)	oco	ob bcm	bcmb	bbcmw	60	46	34	5	Trace	1330	–	0.7
Croydon	oro.c	obcorbm	cmb	bbccw	59	46	38	0.5	–	<0800	–	1.3
Clacton-on-Sea	ogrp	ogcbc	bc	bc	55	48	43	1	–	<0800	–	0.3
Shoeburyness	obRqbcp	bcprbc	bc	bcw	58	45	38	2	Trace	<0800	–	0.3
Felixstowe	oropr	occb	bbw	bbcwb	56	49	46	0.3	–	<0800	–	0.5
Lympne	oro'RR	oro.R	oc	cbcc	54	46	39	16	1	<0800	<2100	0.1
Scilly (St. Mary's)	ocqP	cprq	cbcqp	bbcqP	56	52	.	7	2	<0800	<2100	07
Falmouth (Pendennis)	oprq	copr q	cbcpr	bc	57	52	.	5	3	<0800	2400	0.5
Plymouth (Cattewater)	qoRc	oq	ocpr	cprbq	57	51	48	2	1	<0800	<2100	0.5
Portland Bill	olrz	ocpz	c	cP	58	53	.	2	1	<0800	<2100	.
Southampton (Calshot)	orrPRrc	cbrqrcpr	rcpobcb	bwbccw	58	48	43	5	1	<0800	<2100	1.2
Dungeness	ocbrq	cqrcq	cqprc	cprc	56	50	.	16	1	<0800	<2100	.
Guernsey	oprQcbc	bcqcprc	cPrbc	bccPRq	58	51	.	1	9	<0800	<2100	.

ISALLOBARS — Position Number 0 — 24th Oct.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	23rd 10h	Hibernia	SSW	4	b	58	56
3	24th 2h	Dieppe	W	2	o r	55	58

GENERAL INFERENCE.

The depression recently over Scotland is now centred near the Faeroes and is becoming less deep. Westerly winds of decreasing strength are probable over the British Isles with mainly fine weather but occasional local showers.

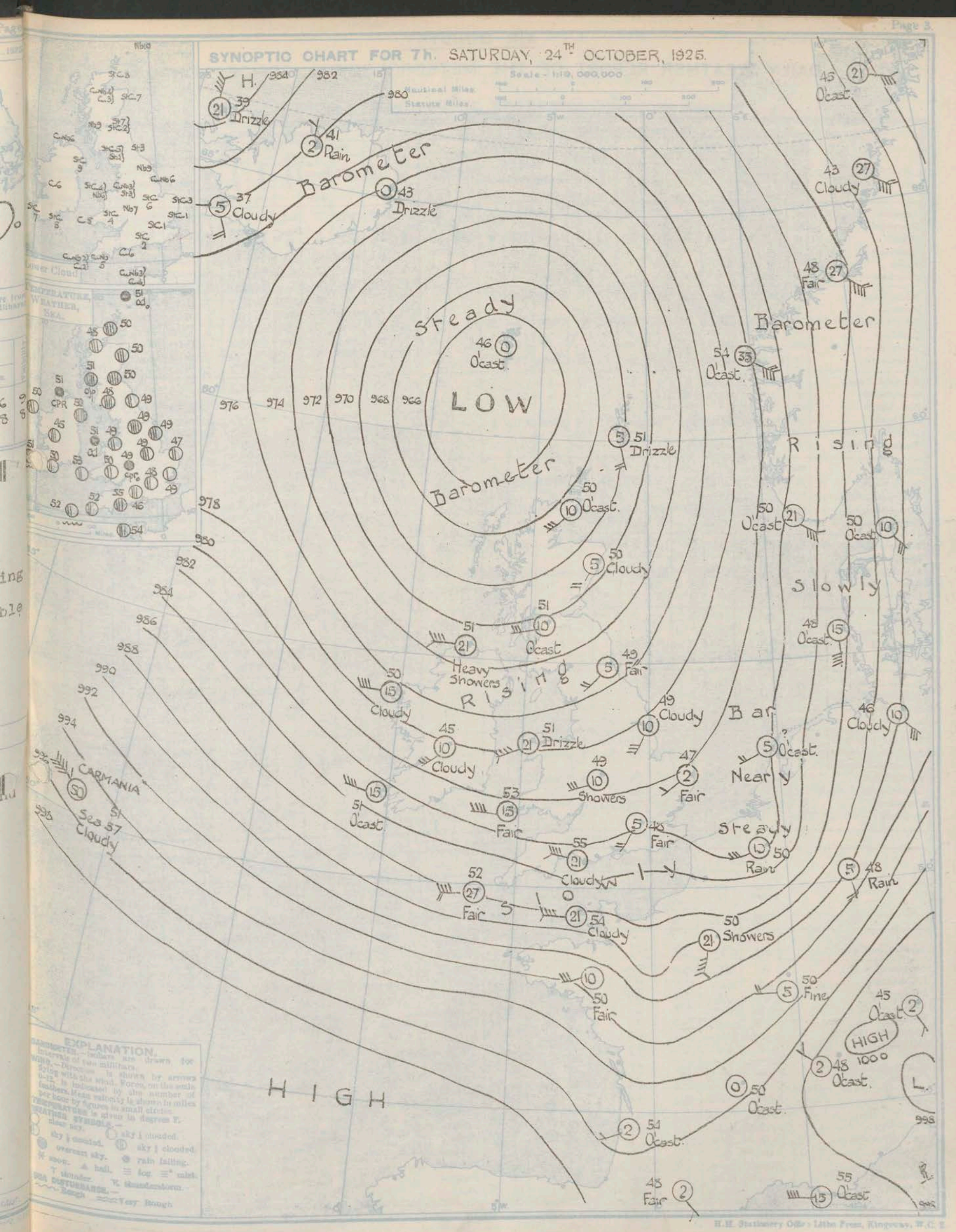
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 24th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind westerly, moderate to fresh; mainly fine but a few local showers today; visibility moderate to good; moderate temperature.	Unsettled and mild.
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 between S. and W., moderate to fresh; mainly fine but a few local showers today; visibility moderate to good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind between W. and NW., fresh to strong at times; mainly fine but a few local showers today; visibility moderate to good; moderate temperature.	

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

G. C. SIMPSON, F.R.S., Director.

§ For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....SATURDAY 24th OCTOBER 1925. No. 297

Observations at 0100 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	966.6	+6	S	2	bc	50	92	7	5700	StCu	3	Ci	5
Stornoway	51	966.7	+2	SW	3	ovr	•	•	5	•	•	•	•	•
Wick	81	967.1	+3	SW	2	ovc	50	97	8	1500	Nb	8	CiSt	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	970.8	+3	W	5	b/pr	52	92	8	5700	CuNb	3	-	3
Renfraw	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	100	969.9	+2	SSW	3	bc-	52	85	8	4000	StCu	5	-	5
Leuchars	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	973.0	+2	WSW	2	bc/r	51	92	8	1500	St	4	-	4
Blacksod Point ...	10	976.0	+3	WNW	6	o	52	75	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	976.3	+2	WSW	4	bc	54	85	8	5700	StCu	6	-	6
Liverpool (Bidston) ...	180	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	680	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	976.6	+2	SSW	3	bc	50	92	7	4000	Nb	4	-	4
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	238	977.5	+2	SSW	3	bt	49	92	7	4000	StCu	1	Ci	3
Gorleston	15	980.8	+1	SSW	4	b	49	85	7	-	-	0	-	0
Valencia (Cahirciveen)†	30	981.5	+3	W	5	bc/r	56	92	9	-	St	4	-	4
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	977.9	+1	W'S	4	bc+	53	92	8	4000	CuNb	5	-	5
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	49	•	•	•	•	•	•	•
Croydon	244	980.6	0	SSW	2	b	47	92	7	-	-	0	CiSt	2
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	980.8	0	SSW	1	c-	50	85	7	1500	StCu	8	-	8
Scilly (St. Mary's) ...	131	984.0	+5	NW	6	b	54	85	8	4000	CuNb	1	-	1
Falmouth (Pendennis)	209	982.3	+3	WNW	3	b/pr	52	92	8	4000	CuNb	3	-	3
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	980.4	+1	W	5	c	56	85	8	2500	Cu	5	aSt	7
Southampton (Calshot)	16	980.5	0	W	2	b	50	92	8	-	-	0	-	0
Dungeness	20	980.7	-1	WSW	4	bc	54	85	8	4000	CuNb	6	-	6
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	969.5	+5	SE	2	od	51	92	7	4000	Nb	10	-	10	1
Stornoway	966.7	+2	W	2	o/pr	50	97	6	800	St	10	-	10	1
Wick	968.6	+2	SW	3	o	50	92	8	2500	StCu	8	CiSt	10	1
Castlebay	970.0	+2	WNW	4	o	52	97	6	1500	St	10	-	10	4
Nairn	969.3	•	-	0	c	48	92	8	4000	CuNb	7	-	7	•
Aberdeen	971.2	+3	SW	2	c	50	92	6	4000	StCu	7	-	7	0
Malin Head	973.0	+2	W	5	c/pr	51	97	7	4000	CuNb	6	ACu	7	4
Renfraw	973.3	+3	WSW	3	o/p	51	97	7	1500	Nb	9	-	9	•
Edinburgh (Inchkeith)	972.3	+3	SW	2	o+	50	85	8	800	St	9	-	9	•
Leuchars	971.3	+4	W	3	b-	48	92	7	2500	StCu	3	-	3	•
Eskdalemuir	974.4	+3	WSW	4	o	48	92	7	1500	StCu	9	-	9	•
Tynemouth	975.0	+2	SW	2	bc	49	92	6	1500	St	3	ACu	5	1
Blacksod Point ...	976.8	+2	W	4	c	50	65	8	•	•	•	•	7	5
Donaghadee	975.8	+2	SW	2	o-	50	92	8	5700	StCu	9	-	9	•
Birr Castle	979.2	•	SW	3	c+	45	92	5	2500	Cu	6	CiCu	8	•
Holyhead	978.5	+2	WSW	5	od	51	92	6	1500	Nb	10	-	10	4
Liverpool (Bidston) ...	978.1	+2	WSW	4	bc-	49	97	7	1500	CuNb	6	-	6	•
Chester (Sealand) ...	978.3	+4	SW	2	o/pr	50	92	6	2500	St	9	-	9	•
Harrogate	978.0	+2	SSW	2	o/r	49	97	7	450	Nb	9	-	9	•
Spurn Head	978.4	+2	SW	3	c	49	92	6	4000	CuNb	6	CiCu	8	7
Birmingham (Edgbaston)	980.5	+4	WSW	3	c/pr	49	92	8	2500	Nb	7	-	7	•
Cranwell	979.1	+2	WSW	3	c+	49	92	7	4000	StCu	6	ACu	8	•
Gorleston	981.2	0	SW'N	1	bc+	47	92	6	5700	StCu	3	ACu	5	0
Valencia (Cahirciveen)†	982.5	0	WNW	4	o	51	75	7	2500	StCu	7	ASt	9	6
Roches Point	983.6	+2	WNW	3	bc-	50	92	8	4000	StCu	5	-	5	6
Pembroke (St. Ann's H.)	980.9	+2	W	4	bc-	53	85	8	4000	Cu	5	-	5	•
Ross-on-Wye	981.7	+4	WSW	3	bc	50	85	8	4000	StCu	4	Ci	6	•
Leafield	981.5	+4	SW'W	3	bc	46	97	7	5700	StCu	2	CiSt	5	•
Andover	982.5	+3	W'S	3	c+	52	97	8	4000	StCu	5	CiSt	7	•
S. Farnborough ...	982.3	+3	WSW	3	c	46	97	7	4000	StCu	2	CiSt	7	•
London (Kew Obsy.) ...	982.4	+4	SW	2	bc+	48	85	6	2500	StCu	1	CiCu	5	•
Croydon	982.2	+3	WSW	3	c+	49	92	7	4000	StCu	6	CiSt	8	•
Clacton-on-Sea ...	981.0	0	SW	3	bc-	50	92	6	5700	StCu	6	-	6	2
Shoeburyness	982.0	+1	SWS	2	bc	49	92	6	5700	Cu	5	Ci	6	•
Felixstowe	981.5	0	SW	2	b	49	97	5	5700	StCu	1	Ci	3	•
Lympne	982.5	+3	SW	3	c	48	92	7	4000	Cu	3	ACu	7	•
Scilly (St. Mary's) ...	986.0	+2	W	6	bc	52	85	8	4000	CuNb	4	-	4	7
Falmouth (Pendennis)	986.6	+3	WSW	5	bc+	52	85	8	4000	CuNb	5	-	5	0
Plymouth (Cattewater)	985.4	+4	NW	4	b	53	92	7	450	CuNb	2	-	2	7
Portland Bill	983.9	+4	WNW	5	c	55	85	8	4000	Cu	6	Ci	8	0
Southampton (Calshot)	983.4	+6	W'S	3	c	49	92	8	4000	CuNb	2	Ci	7	0
Dungeness	982.6	+2	WSW	3	bc/r	53	92	7	4000	CuNb	3	CiSt	6	5
Guernsey	983.6	+10	W	5	c	54	85	8	2500	Cu	7	-	7	5

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 22nd-23rd °F.	Temperature. Max. Day. 23rd °F.	Rainfall.† Night 17h.-9h. 22nd-23rd mm.	Rainfall.† Day 9h.-17h. 23rd mm.	Sunshine. Sunrise to Sunset. 23rd hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	o.c.	cbcc	50	57	5	Trace	2.3
Douglas (I. o. M.) ...	c	cbcc	50	54	9	-	1.5
Llandudno	cbc	cpc	51	58	13	0.1	2.7
Colwyn Bay ...	cccoc	c	53	57	13	-	2.5
Rhyl...	cbc	bcpc	52	61	14	2	1.8
Wallasey	o.c	coroc	57	57	6	2	1.7
Southport	ococo	bcco	51	58	8	0.4	1.2
Blackpool	o.c	or	52	57	12	1	1.4
Ilkley	orcpc	pc	49	56	20	1	0.9
Cleethorpes	orrdc	cbcop	51	61	11	1	3.7
Skegness	?	?	52	58	Trace	0.6	2.8
Aberystwyth ...	ocpbc	opoc	52	56	7	2	0.1
Bath	bcco	ocir	52	60	6	2	2.5
Cheltenham ...	rcbcp	bcpco	50	59	13	1	3.2
Leamington Spa ...	cb	cblo	51	66	9	-	3.2
Lowestoft	o	c	52	57	2	-	0.4
Felixstowe	cmp	bcm	52	56	2	-	0.8
Harwich & Dovercourt	oc	cbc	52	56	3	-	0.6
Southend	oir	o.c.o	52	57	6	1	0.2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	or	oco	53	57	15	2	0.5
Bude	op. opo	po cpc	52	57	22	2	1.8
Penzance	oirc	cbcpr	51	58	23	1	1.5
Paignton	orrq	corrpco	52	57	18	2	2.6
Torquay	robc	p	52	57	17	0.6	2.2
Jersey	qrro	pq	52	59	3	0.6	2.3
Weymouth	cpc	pbcq	53	59	13	3	1.0
Bournemouth ...	acr	co	52	57	6	1	1.9
Portsmouth (S'thsea)	bcp	bcp	53	59	Trace	2	1.9
Bognor	or	ocilo	53	58	11	1	0.8
Littlehampton ...	ocqp	bcp	54	58	12	5	0.7
Worthing	prb	prb	54	56	17	2	0.5
Brighton	qr	qr	54	57	18	10	0.4
Eastbourne	r	Rocro	53	56	12	17	0.5
Hastings	orr	oipcop	53	56	9	12	0.4
Folkestone	orr	orroc	53	56	4	12	0.0
Dover	po	po	54	56	4	11	0.0
Tunbridge Wells ...	oro	oorro	51	56	15	6	0.0
Ramsgate	r	robc	53	57	5	4	0.0
Margate	or	oc	53	56	5	7	0.0
Deal	or	oroc	52	56	7	13	0.0

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

* Information not usually received

† The observations at 01.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23348 Sunday, 25th October 1925.

Observations at 1300 G.M.T. 24th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	971·4	+1	S'E	3	o	51	92	7	2500	StCu	10	-	10	·
Stornoway	971·0	+5	W	2	o	51	92	6	800	St	10	-	10	·
Wick	972·5	+4	S	3	c	53	85	8	2500	StCu	5	CiSt	7	·
Castlebay	973·0	+2	W	4	o/pr0	52	97	6	1500	St.	9	-	9	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	973·4	+2	SW	3	b	57 (55)	75	8	4000	StCu	1	CiCu	3	1
Malin Head	975·5	+2	W	6	c	55	85	8	4000	Cu	5	ACu	8	·
Renfrew	976·0	+2	W	4	c/p	57	75	7	1500	StCu	8	-	8	2
Edinburgh (Inchkeith)	974·3	+2	WSW	3	o/pr0	52	85	8	2500	CuNb	5	ACu	9	·
Leuchars	973·9	+2	SW	4	o	55	75	7	4000	StCu	9	-	9	2
Eskdalemuir	976·3	+2	WNW	3	o/pr0	52	85	8	1500	StCu	9	-	9	2
Tynemouth	976·6	+2	SW	2	or0	54	75	6	800	Nb	9	-	9	·
Blacksod Point	979·0	+3	W	4	o	52	75	8	·	·	·	·	9	·
Donaghadee	978·6	+2	W	2	bc-	53	85	8	4000	Cu	4	ACu	5	·
Birr Castle	980·1	·	W	3	c-	54	92	8	4000	Cu	5	Ci	7	·
Holyhead	981·0	+2	WSW	4	o-	54	85	8	1500	StCu	8	Ci	9	2
Liverpool (Bidston)	980·1	+1	WSW	4	o-	51	75	7	1500	St	9	-	9	·
Chester (Sealand)	980·6	+2	W	3	o/r	52	75	8	2500	StCu	9	-	9	2
Harrogate	979·6	+2	SSW	4	o	50	85	7	2500	Nb	9	-	9	·
Spurn Head	981·4	+1	WSW	3	c+	54	85	7	4000	CuNb	8	-	8	·
Birmingham, Edgbaston	982·2	+2	WSW	3	c/p	57	65	8	4000	CuNb	7	-	7	2
Cranwell	981·7	+3	W'S	4	bc	57	65	9	2500	Cu	4	ACu	6	1
Gorleston	984·3	+2	SW'W	3	c	57	75	7	5700	Cu	7	-	7	·
Valencia (Cahirciveen)	982·2	0	W	4	c/ir0	49	85	8	2500	StCu	8	-	8	1
Roches Point	983·4	0	WSW	4	bc	53	65	9	4000	Cu	5	-	5	·
Pembroke (St. Ann's H.)	982·2	0	WSW	5	bc	54	75	8	4000	Cu	4	ACu	6	·
Ross-on-Wye	983·2	+2	SW'W	3	bc/r	53	75	7	4000	CuNb	5	Ci	6	2
Leafield	983·7	+2	SW	4	c	51	85	8	4000	CuNb	8	-	8	0
Andover	984·5	+4	WSW	4	bc	57	65	9	4000	CuNb	5	ASt	6	1
S. Farnborough	985·0	+1	W'S	4	c	57	75	7	2500	Cu	7	-	7	2
London (Kew Obsy.)	984·7	+1	WSW	3	bc	57	65	8	2500	Cu	4	ASt	5	2
Croydon	985·0	+2	WSW	4	bc-	58	65	8	2500	StCu	6	-	6	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	985·0	+3	SW	3	bc	58	75	7	4000	Cu	5	-	5	·
Felixstowe	984·2	+3	SW'W	4	b+	57	75	7	4000	Cu	3	-	3	2
Lympne	985·7	+[illegible]	SW'S	4	c	57	75	8	1500	St	6	CiSt	7	2
Scilly (St. Mary's)	986·1	+1	W	6	bc/bx	54	75	8	4000	CuNb	4	-	4	·
Falmouth (Pendennis)	985·9	-2	W'S	5	bc/r	56	65	8	4000	CuNb	5	-	5	·
Plymouth (Cattewater)	986·0	0	WNW	4	c/pR	54	85	8	1500	CuNb	7	-	7	2
Portland Bill	986·3	-2	W	5	or	55	85	8	2500	Nb	9	-	9	1
Southampton (Calshot)	986·1	[illegible]	WSW	5	c	58	65	8	2500	CuNb	5	ACu	7	1
Dungeness	986·3	3	WSW	4	bc	57	85	7	4000	CuNb	6	-	6	·
Guernsey	989·2	-1	W	5	c/p	51	92	8	1500	CuNb	7	ACu	8	·

Observations at 1800 G.M.T. 24th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.
Lerwick	973·8	+3	S	2	o	51	92	8	5700	StCu	9	-	9	0
Stornoway	974·8	+5	-	0	o/pr0	50	97	6	450	St	10	-	10	0
Wick	975·2	+4	W	2	o	50	92	8	4000	StCu	7	CiSt	10	0
Castlebay	977·0	+5	NW	3	bc-	51	92	7	2500	CuNb	4	A.Cu.	6	3
Nairn	975·6	·	-	0	c	51	92	8	4000	CuNb	7	-	7	·
Aberdeen	976·5	+6	SW	2	bc	52	85	7	4000	StCu	4	-	4	0
Malin Head	979·1	+4	WSW	5	c/r	51	92	7	1500	St	5	ACu	8	4
Renfrew	979·5	+5	SW	3	o	51	85	7	2500	StCu	9	-	9	·
Edinburgh (Inchkeith)	977·4	+3	WSW	3	bc+	51	85	7	800	St	3	ACu	5	1
Leuchars	977·2	+4	WSW	3	bc	45	92	8	4000	StCu	3	Ci	5	·
Eskdalemuir	980·0	+5	W'S	3	o/pr0	48	85	7	1500	StCu	10	-	10	·
Tynemouth	979·5	+3	WSW	2	o/p	51	85	6	1500	Nb	9	-	9	1
Blacksod Point	981·9	+1	W	4	o	50	85	8	·	·	·	·	10	5
Donaghadee	981·5	+4	SSW	2	bc-	49	85	8	4000	Cu	4	-	4	1
Birr Castle	983·3	·	W	2	bc-	45	92	8	800	Cu	2	CiCu	4	·
Holyhead	983·0	+2	W'S	2	bc/p	52	75	8	4000	StCu	4	-	4	1
Liverpool (Bidston)	982·8	+4	WSW	2	b-	49	85	7	1500	CuNb	1	-	1	·
Chester (Sealand)	982·6	+3	S	2	c/r	51	85	6	4000	StCu	8	-	8	·
Harrogate	980·7	+3	SSW	1	c-	47	92	7	4000	StCu	8	-	8	·
Spurn Head	982·7	+4	SSW	2	bc	49	85	7	4000	Cu	4	Ci	5	1
Birmingham, Edgbaston	984·4	+2	W	3	b	47	85	7	2500	St	2	-	2	·
Cranwell	983·8	+3	SW	3	b/r	47	92	87	2500	StCu	2	Ci	3	·
Gorleston	987·2	+3	SSW	3	bc-	53	85	7	-	-	0	ASt	4	0
Valencia (Cahirciveen)	984·9	+5	NW'N	4	c	51	75	9	2500	StCu	7	-	7	4
Roches Point	984·5	+3	WNW	3	b-	48	85	8	4000	StCu	2	-	2	0
Pembroke (St. Ann's H.)	983·3	+2	WSW	5	bc	53	75	9	2500	CuNb	6	-	6	6
Ross-on-Wye	984·8	+1	S'W	1	b/r	46	92	8	4000	CuNb	2	-	2	·
Leafield	985·1	+2	S'W	2	b-	44	92	8	4000	CuNb	3	-	3	·
Andover	986·2	+2	SW'S	1	bc-	46	92	8	4000	CuNb	3	ACu	4	·
S. Farnborough	986·7	+3	SW	1	b	49	92	8	5700	Cu	2	-	2	·
London (Kew Obsy.)	987·0	+4	-	0	bc/r	49	92	5	2500	Nb	5	-	5	·
Croydon	987·0	+3	SW	3	b-	49	85	6	2500	StCu	3	-	3	·
Clacton-on-Sea	986·4	+3	WSW	3	bctl	52	85	7	4000	CuNb	5	-	5	2
Shoeburyness	986·8	+4	W'N	1	c/r	52	85	7	1500	Cu	7	-	7	·
Felixstowe	986·8	+4	SW'S	3	c	53	85	8	4000	CuNb	7	-	7	1
Lympne	987·7	+3	SSW	3	bc	49	85	8	1500	CuNb	5	-	5	·
Scilly (St. Mary's)	986·2	0	W	5	c/pR	51	75	8	4000	CuNb	7	-	7	6
Falmouth (Pendennis)	986·8	+2	W	3	c+	49	85	8	4000	CuNb	7	-	7	0
Plymouth (Cattewater)	986·8	+1	W	4	c	53	85	7	2500	CuNb	7	-	7	3
Portland Bill	987·4	+1	WSW	5	or0	55	75	8	2500	CuNb	9	-	9	5
Southampton (Calshot)	987·1	+2	WSW	3	bc/p	53	75	8	2500	CuNb	5	-	5	0
Dungeness	987·2	+1	WSW	4	bc/pR	55	85	8	4000	CuNb	3	ACu	5	5
Guernsey	988·9	-1	WSW	4	c	52	85	7	2500	CuNb	7	-	7	6

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
(24 Hours ended 0900 G.M.T. 25th)													
Kew } 24 hours ended 0700	18	[illegible]	[illegible]	[illegible]	·	·	30	0·4	0·3	6.4	·	·	3
Croydon } 24 hours ended 0700	244	[illegible]	[illegible]	[illegible]	·	·	39	[illegible]	-	6.6	·	·	6
Greenwich (Royal Obsy.)	149	bc	e/bc	[illegible]	61	38	28	0·5	Tr.	5·8	70	89	4
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	4·4	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	60	59	37	?	?	4·4	73	94	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	5·6	·	·	·
Camden Square	110	c	cor	·	60	39	36	0·5	-	·	·	99	·
Kensington Palace	80	[illegible]	bcc	·	60	·	30	0·4	-	·	At 18h 30	100	·
Hampstead Observatory	450	·	·	·	49	38	28	1	Tr	4·9	·	100	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 24th

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 24th 17 h. 45 m. to 25th 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	12 00	11 07	93
δ Ursae Minoris	12 00	11 07	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 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).

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

25th + 26th Oct. 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·37 6·39	11·37 11·37	4·36 4·35
Greenwich	6·42 6·44	11·44 11·44	4·45 4·44
Wick	7·12 7·14	11·56 11·56	4·39 4·37
Valencia	7·24 7·26	12·25 12·25	5·26 5·24

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze: the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

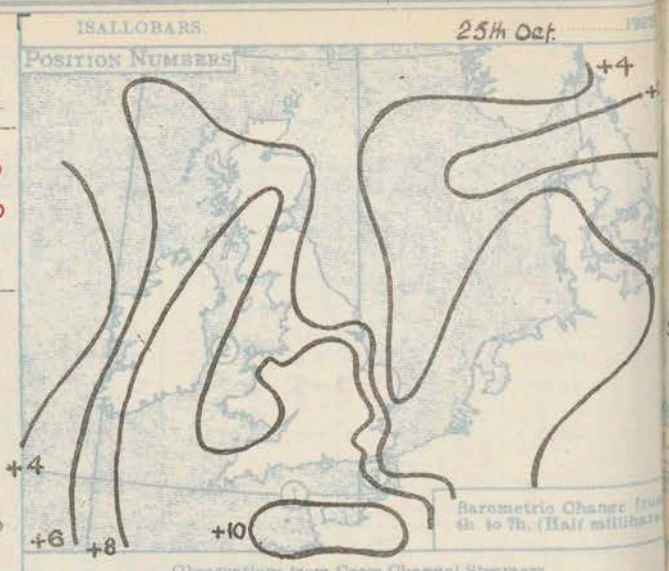
	Objects not visible
0. Dense fog.	at 55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ m.	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours

Stations.	Weather. 7h.–12h. 24th	Weather. 13h.–18h. 24th	Weather. 18h. 24th to 13h. 25th	Weather. 1h.–7h. 25th	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Min. on Grass.	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun 24th Hours.
Lerwick	o	o	cpr	obr	52	49	.	–	1	–	<2100	0.0
Stornoway	o	p	c	p	51	46	.	4	2	–	–	0.0
Wick	c	cpro	oprc	clro	54	47	.	0.3	0.5	1430	2200	.
Castlebay	ocop	opbc	bcb	bopc	53	48	.	1	0.1	1100	–	1.0
Nairn	cbc	bccp	cdg	cirg	56	47	.	–	0.3	–	0130	4.5
Aberdeen	cmpbcb	bbc	bcbbc	c	58	46	34	Trace	–	0900	–	3.9
Malin Head	pRco	coido	copro	copro	55	49	.	1	0.6	<0800	<2100	3.3
Renfrew	ocpro	co	cot	cpbcr	57	47	42	0.2	0.2	<0800	2400	1.1
Edinburgh (Inchkeith)	c	c	b	pob	54	48	45	Trace	Trace	1230	<2100	2.3
Leuchars	bbcco	ocbc	bcb	bbc	57	43	31	–	–	–	–	2.8
Eskdalemuir	opoc	opr	ocbcb	bbccopc	53	39	32	3	0.4	<0800	0330	0.9
Tynemouth	bcnoir	oirom	obc	bbc	57	45	43	1	–	1230	–	.
Blacksod Point	cc	pcpc	pcpb	bcbc	54	49	.	1	4	–	–	.
Donaghadee	bc	bc	bc	bbw	56	44	.	–	Trace	–	–	.
Birr Castle	co	copro	bcpro	bc	55	39	29	0.2	0.2	1530	–	6.3
Holyhead	rrmo	cbcjp	bcb	boiro	55	50	45	6	0.1	<0800	0630	3.1
Liverpool (Bidston)	copro	opob	bw	bw	54	45	40	1	–	0900	–	1.2
Chester (Sealand)	oiror	oopro	cbcbx	bcbx	56	35	28	0.3	–	1100	–	1.9
Harrogate	opco	opc	cb	b	54	42	38	0.6	–	<0800	–	2.4
Spurn Head	c	ocbc	b-bc	bbc	57	44	.	–	–	–	–	3.1
Birmingham (Edgbaston)	b-bc	probc	bcb	bb	57	39	30	0.2	–	1430	–	4.2
Cranwell	bbcc	corrobcb	b	bwm	59	40	31	1	Trace	1630	–	7.7
Gorleston	bcc	cpbcl	b2.b	bw	59	40	38	Trace	Trace	1330	<2100	4.1
Valencia (Cahirciveen)	opc	cpo	opo	ocpob	52	47	43	5	2	<0800	<2100	2.6
Roches Point	bcv	cbcb	bw	bw	54	46	.	–	Trace	–	–	
Pembroke (St. Ann's H.)	cpo	cpo	bc	bc	55	48	.	0.2	–	1100	–	6.0
Ross-on-Wye	bcp	cocpo	pobcb	bb	57	35	27	2	0.3	1100	<2100	4.4
Leafield	bcco	opcbc	pobw	bwbx	55	36	30	2	0.2	1330	–	4.9
Andover	cipq	cpq	bc	bcbx	58	31	27	0.4	–	1100	–	.23
S. Farnborough	bbcc	cprbcb	bb	bbw	58	31	31	0.5	–	1330	–	.6
London (Kew Obsy.)	bmwbc	bccopo	bcw	bmbcffpo	59	35	30	0.4	0.1	1730	–	6.4
Croydon	cproPHbc	bcrrtl	bm	bmwb	59	37	30	2	–	1230	–	6.6
Clacton-on-Sea	bccm	ctcpbcl	bclb	bbcm	58	43	36	0.2	–	1530	–	5.5
Shoeburyness	bcmbc	bcrc	cbc	bbmwbm	59	40	30	0.5	Trace	1530	–	6.6
Felixstowe	bmobc	bccprutl	cbmw	bwm	58	44	39	Trace	–	1630	–	5.8
Lympne	cbcc	cbcpro	bcobr	scbc	54	41	27	0.1	0.5	1430	2200	7.0
Scilly (St. Mary's)	bcqvp	bccqvp	bcqvp	bcqvp	56	46	.	2	3	<0800	<2100	4.7
Falmouth (Pendennis)	bcprq	bcqpr	cbcl	bc	57	44	.	0.6	–	<0800	–	2.2
Plymouth (Cattewater)	bccPq	tcoPRh	obrb	bbcx	56	39	32	3	0.1	<0800	<2100	4.3
Portland Bill	cqpr	ozbo	cbc	bcb	58	48	.	1	3	<0800	<2100	.
Southampton (Calshot)	cbbcpq	bbc	bcprob	bbcmw	59	40	31	Trace	0.1	1230	2200	6.8
Dungeness	c	bcpr	prc	cprc	58	45	.	3	3	1530	<2100	.
Guernsey	cPRq	cPR	cbcpr	bcPR	57	46	.	2	4	1100	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	
2	24h 10h	Hibernia	W	5	CO	50	56	7
1	24h 13h	St. Julien	WNW	7	PR	57	58	8
3	25h 2h	Arundel	WSW	4	OR	51	57	8

General Inference.

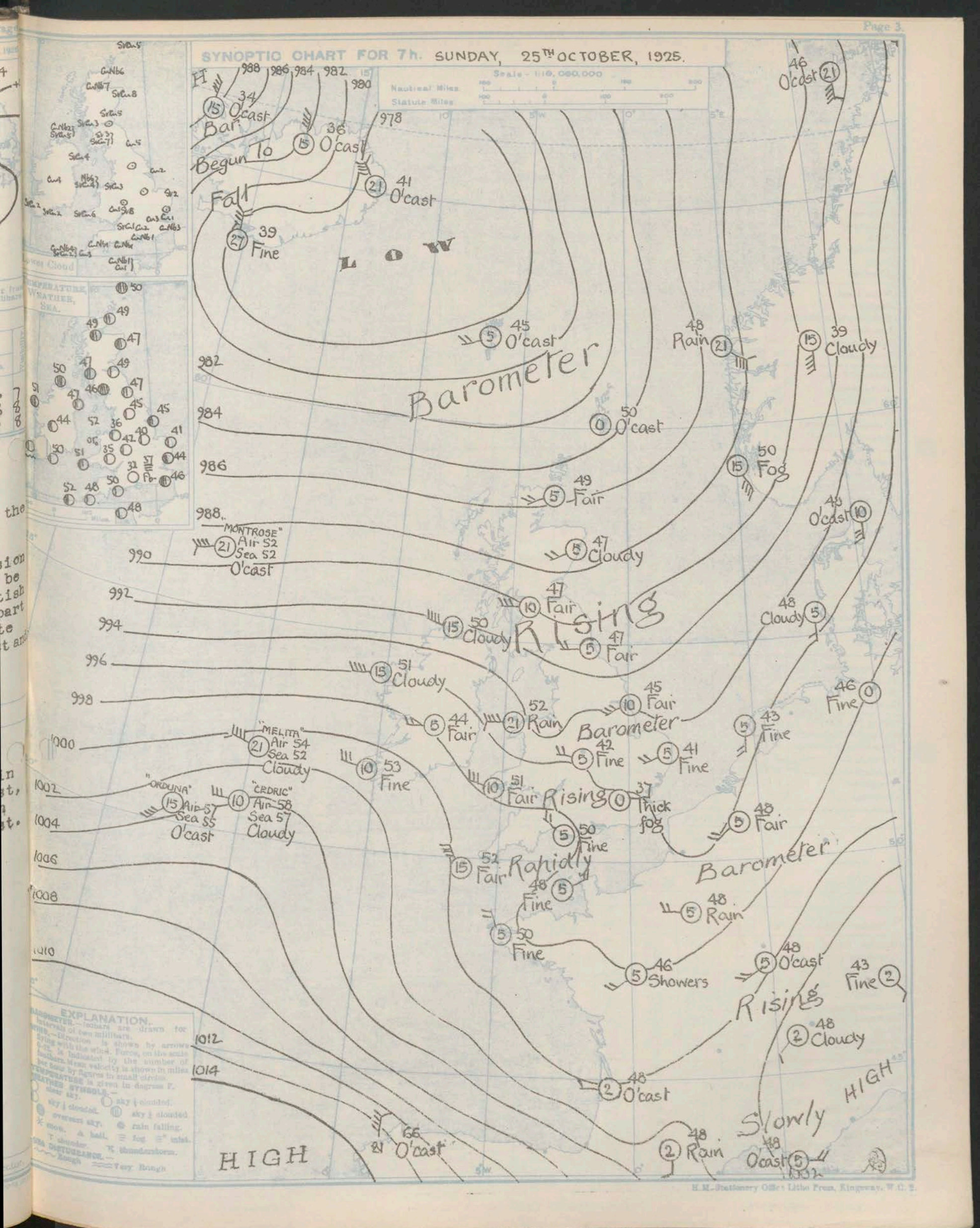
The depression north of the Faeroes continues to become less deep but there are indications of another depression on the Atlantic. Winds will be mainly westerly over the British Isles and the weather fair apart from local showers. Moderate day temperature but some frost and fog locally at night.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 25th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England	Light westerly winds; fair, slight risk of local showers; moderate day temperature; early morning frost locally inland; some mist or fog developing at night.	Unsettled in the Northwest, uncertain in the Southeast. ----
6. South Wales 7. North Wales 8. N.W. England	Moderate westerly winds; fair, local showers; moderate day temperature, early morning frost locally inland; some mist or fog at night.	
9. N. Midlands 10. N.E. England 11. E. Scotland	Light or moderate westerly winds; fair, local showers; moderate day temperature, ground frost and mist 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	Light to moderate westerly winds, probably freshening and backing later; cloudy, some rain or showers; visibility good to moderate; moderate temperature.	
19. S.E. Ireland 20. S.W. Ireland	Light or moderate westerly winds; fair, some showers; moderate temperature; local mist or fog and ground frost inland at night.	

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

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Sunday 25th October.....1925. No. 298.

Observations at 0100 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	978.9	+5	SW	1	c/p	51	92	8	4000	Nb	7	-	7
Stornoway	51	981.3	+4	W	2	0	.	.	6	.	.	.	.	.
Wick	81	980.1	+3	WSW	2	c	49	97	8	1500	CuNb	4	a St	7
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	42	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	986.2	+5	WNW	5	bc/pc	52	92	7	5700	CuNb	6	-	6
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	100	982.7	+5	SW	3	b+	49	92	8	1500	St	2	a Cu	3
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	985.1	+4	W	2	b-	49	85	7	1500	St	2	Ci	3
Blacksod Point ...	10	990.8	+4	W	4	bc	51	75	8	.	.	.	.	4
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	176	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	988.7	+6	NW'W	4	b	52	85	8	4000	St Cu	1	-	1
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	986.9	+5	SW	3	b	45	92	5	-	-	0	-	0
Birmingham (Edgbaston)	825	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	236	988.3	+6	W'S	3	b	42	97	7	4000	St	1	-	1
Gorleston	13	990.0	+3	SW'S	2	b+	45	92	7	1500	Nb	1	-	1
Valencia (Cahirciveen)†	30	994.0	+7	WNW	6	c/pr	53	97	8	-	Cu	7	-	7
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	988.5	+3	W	1	bc	51	75	8	4000	Cu	4	-	4
Ross-on-Wye	225	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.) ...	18	.	.	.	.	.	43	.	.	.	.	.	.	.
Croydon	244	989.7	+4	SSW	3	b-	44	91	6	-	-	0	-	0
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	997.8	+2	S	2	o/r	46	72	7	2500	St Cu	10	-	10
Scilly (St. Mary's) ...	131	989.5	+3	NW	5	b/pr	49	85	9	4000	CuNb	4	-	4
Falmouth (Pendennis)	209	989.3	+2	-	0	¥	55	92	8	4000	St Cu	3	-	3
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	18	989.4	+2	W	3	bc	52	85	8	4000	CuNb	4	-	4
Southampton (Calshot)	16	989.9	+3	NW	2	b/r	45	97	8	1500	CuNb	2	-	2
Dungeness	20	992.2	+2	SW	1	c/pr	52	97	8	4000	Nb	10	-	10
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	982.7	+4	-	0	0	50	97	7	5700	St Cu	5	A St	10	0
Stornoway	986.6	+7	SW	2	c/pr	48	85	7	1500	St	10	-	10	1
Wick	984.9	+5	WSW	2	0	49	85	8	1500	CuNb	6	A St	10	0
Castlebay	990.0	+6	W	5	c	50	92	8	2500	CuNb	7	-	7	4
Nairn	987.3	.	-	0	c	49	92	8	1500	CuNb	7	-	7	.
Aberdeen	987.4	+6	WSW	2	c	47	92	8	4000	St Cu	8	-	8	0
Malin Head	992.0	+6	WNW	4	c/r	50	85	8	4000	St Cu	7	-	7	4
Renfrew	991.4	+8	W	3	bc-	47	92	9	2500	St Cu	3	A Cu	5	.
Edinburgh (Inchkeith)	989.1	+6	WSW	4	b+	49	85	8	-	-	0	A Cu	3	2
Leuchars	988.4	+8	SW	4	bc	46	92	8	4000	St Cu	5	-	5	.
Eskdalemuir	991.7	+6	SW	3	o	46	92	7	1500	St Cu	10	-	10	.
Tynemouth	990.7	+5	W	2	bc	47	92	7	1500	Cu	5	-	5	0
Blacksod Point ...	992.2	+4	W	4	c	51	85	8	.	.	.	.	7	5
Donaghadee	994.7	+8	-	0	bc-	47	92	8	5700	St Cu	4	-	4	0
Birr Castle	997.6	.	W	2	bc+	44	97	7	2500	Cu	4	A Cu	6	.
Holyhead	995.4	+6	W W	5	or	52	97	7	1500	Nb	10	-	10	4
Liverpool (Bidston) ...	994.7	+6	WSW	3	c+	47	92	8	2500	St	8	-	8	.
Chester (Sealand) ...	993.4	+8	SSE	2	b	36	97	8	4000	St Cu	3	-	3	.
Harrogate	993.9	+5	SW	4	b	45	97	7	-	-	0	A Cu	2	.
Spurn Head	993.4	+8	WSW	3	bc	45	92	5	4000	Cu	2	Ci	4	0
Birmingham (Edgbaston)	996.0	+8	WNW	2	b	42	92	7	-	-	0	Ci	1	.
Cranwell	995.0	+8	W'S	3	b	40	97	8	-	-	0	A Cu	1	.
Gorleston	995.2	+3	WSW	2	b+	41	92	6	1500	St	2	Ci	3	0
Valencia (Cahirciveen)†	1000.6	+5	WNW	3	b/r	53	65	8	4000	St Cu	2	A St	3	6
Roches Point	1000.3	+3	WNW	3	b	50	85	8	4000	St Cu	2	-	2	0
Pembroke (St. Ann's H.)	996.8	+7	WNW	3	bc+	51	85	8	2500	St Cu	6	-	6	2
Ross-on-Wye	996.9	+7	W	1	b	35	97	8	4000	Cu	1	Ci	1	.
Leafield	996.8	+8	NW	1	b	?	97	8	2500	CuNb	1	-	1	.
Andover	996.4	+9	W	1	b-	32	97	7	4000	St Cu	1	-	1	.
S. Farnborough ...	996.4	+8	W	1	mb	32	97	4	4000	Cu	2	-	2	.
London (Kew Obsy.) ...	996.6	+9	-	0	F	37	97	1	1500	Cu	3	-	3	.
Croydon	996.5	+7	SW	2	b	38	97	7	4000	St Cu	2	-	2	.
Clacton-on-Sea ...	994.3	+8	W	2	bc	44	92	6	2500	CuNb	3	Ci	5	1
Shoeburyness	996.7	+7	NW	1	b	43	97	5	5700	Cu	1	-	1	0
Felixstowe	995.5	+5	NW	1	b	45	97	4	-	-	0	Ci	3	.
Lympne	995.9	+4	NW	3	bc	43	97	8	2500	CuNb	2	A St	4	.
Scilly (St. Mary's) ...	993.3	+9	NNW	4	bc+	52	85	8	4000	CuNb	6	-	6	5
Falmouth (Pendennis)	993.6	+9	NW	1	b	48	85	9	4000	Cu	3	-	3	0
Plymouth (Cattewater)	993.2	+8	NNW	1	b	49	97	8	4000	CuNb	1	-	1	.
Portland Bill	993.4	+8	NW	2	b	50	85	8	4000	CuNb	1	-	1	.
Southampton (Calshot)	993.5	+6	NW	2	b	41	97	7	800	CuNb	1	A St	2	0
Dungeness	996.1	+9	N	1	c	46	85	8	4000	CuNb	3	A Cu	7	3
Guernsey	997.3	+10	NNW	2	b-	48	92	8	2500	CuNb	2	-	2	1

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 23rd-24th. °F.	Temperature. Max. Day. 24th. °F.	Rainfall.† Night 17h.-9h. 23rd-24th. mm.	Rainfall.† Day 9h.-17h. 24th. mm.	Sunshine. Sunrise to Sunset. 24.4 hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berwick-on-Tweed	cbc	bcb	49	57	0.3	2	3.8
Douglas (I. o. M.) ...	ob	bc	50	53	-	2	1.6
Llandudno	r	ccob	49	55	1	2	0.5
Colwyn Bay ...	cbd	cbdc	48	53	4	1	1.0
Rhyl	c	obc	50	57	[illegible]	0.1	1.6
Wallasey	rro	pcbc	50	55	2	1	1.1
Southport	oro	bpbc	51	53	.8	5	0.1
Blackpool	or	cc	50	52	.8	5	0.0
Ilkley	cpc	bc	48	51	6	3	0.2
Cleethorpes	bc	bc	47	55	Trace	-	3.6
Skegness			47	58	0.6	Trace	3.8
Aberystwyth ...	bcpbc	bcpbc	51	55	2	1	3.5
Bath	bbcob	bhrbc	48	58	1	3	5.4
Cheltenham ...	cbcb	cpbc	49	55	1	0.3	4.2
Leamington Spa ...	c	cbo	47	54	0.2	-	5.3
Lowestoft	bc	bc	47	55	0.1	2	5.2
Felixstowe	cbc	bcc	48	59	0.2	-	6.0
Harwich & Dovercourt	bc	bc	46	59	Trace	Trace	6.0
Southend	b	bcpbc	48	61	-	1	6.5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	cod	oc	52	56	4	0.4	4.2
Bude	cbcp	bbcp	52	56	4	1	5.0
Penzance	bcphr	ocbr	51	59	1	3	5.3
Paignton	bbcc	orhp	49	53	1	4	6.3
Torquay	p	pcbr	50	56	0.7	7	5.6
Jersey	rbc	rc	53	53	1	1	6.9
Weymouth	cpbc	bcc	52	62	1	0.2	5.1
Bournemouth ...	o	o	48	50	1	-	7.2
Portsmouth (S'thsea)	o	bbc	49	59	3	-	7.7
Bognor	bc	bc	48	60	3	trace	6.9
Littlehampton ...	bc	bc	46	58	3.3	-	7.1
Worthing	bhc	bcp	54	60	3	0.3	7.3
Brighton	bc	bc	50	59	9	-	6.5
Eastbourne	cbcpbc	cpobc	49	59	4	0.4	6.4
Hastings	bcc	bcb	48	60	2	-	6.1
Folkestone	o	cpcbc	47	59	1	-	7.1
Dover	obcb	bbcb	51	60	1	-	8.5
Tunbridge Wells ...	bbc	bcpo	43	59	1	0.3	5.6
Ramsgate	bc	bc	48	60	0.2	-	7.2
Margate	bcb	bbcr	49	61	-	-	7.4
Deal	bccbc	bcb	52	60	3	-	6.4

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* Information not usually received

† The observations at 01.00 G.M.T. are made on Valencia Island

§ For code see page 1.

‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23,349 Monday, October 26th 1925. Page 1.

Observations at 1300 G.M.T. 25th — Observations at 1800 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.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind 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	986.2	+4	SW	1	od₀d	51	97	6	4000	Nb	10	-	10	•	990.0	+4	SW	1	bc	49	85	8	5700	StCu	5	-	5	0
Stornoway	989.7	+2	SW	3	bc/pr₀	54	75	7	4000	Cu	5	CiSt	6	•	990.4	+1	SW	3	o/pr	50	85	7	4000	Cu	8	-	8	2
Wick	992.2	+7	WSW	2	c	52	85	8	2500	StCu	5	CiSt	7	•	993.3	+3	WSW	2	c	49	92	8	2500	StCu	5	CiSt	7	0
Castlebay	992.8	+2	SW	5	bc+	53	75	7	2500	CuNb	5	-	5	•	992.8	0	SW	5	o/pr₀	51	85	6	1500	Nb.	10	-	10	4
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	993.8	•	SW	2	c	50	92	8	4000	Cu.	5	A.Cu	7	•
Aberdeen	992.6	+5	W	3	bc	57	65	8	4000	Cu	6	-	6	1	995.4	+3	SW	3	b	49	75	7	4000	StCu	2	-	2	0
Malin Head	995.6	+2	W	5	bc	54	85	8	4000	Cu	4	-	4	•	995.4	0	S	4	or₀	50	85	7	4000	Nb	8	ASt	10	4
Renfrew	996.0	+5	W	3	c/pR	51	92	7	1500	Nb	8	-	8	2	997.4	+3	SW	2	c₀	48	85	7	2500	StCu	2	ACu	7	•
Edinburgh (Inchkeith)	994.4	+5	W	3	b	53	75	8	•	-	0	ACu	2	•	996.5	+3	SW	2	o/r	50	85	8	•	StCu	4	ACu	9	1
Leuchars	993.7	+6	WSW	5	b	56	65	8	4000	Cu	2	-	2	1	996.2	+3	SW	4	o+	50	85	7	2500	StCu	7	ASt	9	
Eskdalemuir	996.9	+5	W'S	4	cjp	49	85	7	1500	StCu	8	-	8	2	999.0	+3	SW	4	o	47	85	7	2500	StCu	9	-	9	•
Tynemouth	996.0	+5	W	3	bc	56	65	8	1500	CuNb	4	-	4	•	999.8	+4	W	2	bc	50	75	6	800	St	4	-	4	1
Blacksod Point	997.2	-2	SW	4	o	54	65	9	•	•	•	•	10	•	995.4	-3	SSW	6	oD	53	85	8	•	•	•	•	10	6
Donaghadee	998.5	+4	SW	3	bc	54	85	8	4000	Cu	4	-	4	•	999.7	0	SW	2	bc+	50	85	8	5700	StCu	6	-	6	1
Birr Castle	1000.6	*	W	3	c/pr₀	53	75	7	2500	Cu.	4	Ci.	8	•	996.4	•	S	2	or₀r₀	54	92	6	800	Nb.	10	-	10	•
Holyhead	1000.6	+4	W'S	4	bc+	55	75	8	2500	Cu	5	Ci	6	1	1001.8	+1	SW'S	4	or₀	54	85	7	4000	Nb	10	-	10	4
Liverpool (Bidston)	1000.1	+5	W	4	b-	54	75	8	2500	StCu	2	-	2	•	1002.6	+3	W'S	2	bc+	50	85	7	2500	St	6	-	6	*
Chester (Sealand)	999.6	+5	W'N	5	bc-	57	65	8	4000	Cu	4	-	4	1	1002.4	+3	SSW	3	bc	50	85	5	4000	StCu	2	Ci	5	•
Harrogate	998.8	+5	WSW	4	c+	54	75	8	2500	CuNb	8	-	8	•	1002.4	+3	SSW	2	b-	48	85	8	4000	Cu	1	ACu	2	•
Spurn Head	999.4	+5	W'S	3	b	54	85	6	-	-	0	-	0	*	1002.4	+6	WSW	3	b	51	75	6	-	-	0	-	0	1
Birmingham (Edgbaston)	1000.5	+5	W	3	c+	54	75	8	2500	Cu	8	-	8	1	1004.4	+4	SSW	2	c+	49	85	6	-	-	0	ASt	8	•
Cranwell	999.8	+4	WSW	3	c+	55	75	7	2500	StCu	7	-	7	1	1003.5	+4	SW'W	3	b-	49	92	8	5700	StCu	1	ASt	2	•
Gorleston	1001.2	+6	W'N	2	b	56	65	6	-	-	0	-	0	•	1005.2	+6	SW	1	b	50	85	7	-	-	0	ASt	1	0
Valencia (Cahirciveen)	1002.2	0	SW	3	o	55	75	9	4000	StCu	5	CiCu	9	1	999.5	-4	S'E	5	or-	52	92	6	800	St	8	ASt	10	4
Roches Point	1003.5	+1	SW	4	o	55	75	8	5700	StCu	4	ASt	10	•	1003.5	0	SW	5	od₀	54	85	7	2500	Nb	10	-	10	6
Pembroke (St. Ann's H.)	1002.7	+5	W'S	3	c	55	75	8	4000	Cu	4	CiSt	7	•	1004.2	+2	SW	4	o+	55	75	8	4000	StCu	7	ASt	9	4
Ross-on-Wye	1001.6	+8	WNW	2	c+	56	75	8	4000	StCu	8	-	8	1	1005.1	+3	SSW	1	c≡	49	85	8	-	-	0	Ci	7	•
Leafield	1001.7	+6	WNW	3	b	56	65	8	2500	CuNb	3	-	3	0	1005.9	+5	SW	2	b	48	92	8	5700	StCu	3	-	3	•
Andover	1002.6	+6	WNW	3	bc+	57	65	8	4000	Cu	5	-	5	0	1006.2	+6	W'S	1	c+	50	85	8	5700	StCu	6	ACu	8	•
S. Farnborough	1001.8	+5	W'N	2	bc+	57	75	7	4000	Cu	5	-	5	2	1006.1	+6	W	1	b	48	85	8	4000	Cu	1	ASt	3	•
London (Kew Obsy.)	1002.2	+4	W	2	b/m	55	75	6	2500	Cu	3	-	3	2	1006.3	+5	SSW	1	b	49	85	4	-	-	0	Ci	1	•
Croydon	1001.9	+4	W'N	2	b+	57	65	6	2500	Cu	2	-	2	1	1006.5	+4	SW'S	3	b	47	85	6	-	-	0	CiSt	3	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.8	+6	WSW	2	bc	51	92	7	2500	Cu	4	-	4	1
Shoeburyness	1001.2	+4	WNW	1	b	56	75	7	-	-	0	-	0	•	1006.1	+4	-	0	b	50	85	5	-	-	0	-	0	•
Felixstowe	1000.6	+5	SW'W	2	b	57	75	8	4000	Cu	1	-	1	1	1005.8	+6	SW'S	2	b	52	92	7	-	-	0	Ci	1	0
Lympne	1001.4	+5	W	3	bc+	53	75	8	2500	StCu	4	-	4	1	1006.5	+5	WSW	3	b	47	75	8	4000	StCu	1	-	1	•
Scilly (St. Mary's)	1005.8	+6	NW	3	c	57	85	8	4000	Cu	3	CiSt	7	•	1008.0	+2	SW'W	4	cr-r₀₀	55	85	7	4000	CuNb	8	-	8	5
Falmouth (Pendennis)	1005.0	+5	NW	3	bc+	56	75	8	4000	CuNb	4	CiSt	6	•	1007.9	+3	SW	2	bc+	52	85	7	4000	CuNb	4	Ci	5	0
Plymouth (Cattewater)	1004.1	+3	NW	3	c	56	85	8	2500	CuNb	6	Ci	7	2	1008.9	+5	W	2	o	53	92	8	2500	CuNb	7	ASt	9	1
Portland Bill	1003.1	+6	WNW	4	bc+	57	75	8	4000	Cu	2	Ci	4	•	1006.6	+5	W	4	o+	56	85	8	4000	Cu	3	ASt	10	4
Southampton (Calshot)	1003.1	+5	WNW	3	bc+	57	65	8	4000	Cu	6	-	6	0	1007.1	+5	WSW	3	bc+	53	85	8	4000	Cu	3	ACu	6	0
Dungeness	1001.3	+6	WSW	2	bc	56	75	7	4000	Cu	5	-	5	•	1006.3	+5	WSW	2	b	53	85	7	-	-	0	-	0	2
Guernsey	1004.7	+4	WNW	3	bc	55	75	9	4000	Cu	4	-	4	•	1009.8	+5	W	2	b	53	85	8	2500	CuNb	2	-	2	5

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °F.	Min. on Grass. °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
		24 Hours ended 0900 G.M.T. 26th											
Kew } 24 hours ended 0700	18	bcfwbm	bmbmw	bmbcor	•	•	34	0.1	1	7.6	•	•	6
Croydon } 24 hours ended 0700	244	bmz	bz	bmam	•	•	38	-	1	8.7	•	•	6
Greenwich (Royal Obsy.)	149	bzm	bz,m	bwoor,	57	44	31	-	1	7.3	68	86	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3.4	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	58	43	39	1		6.8	86	81	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	6.2	•	•	•
Camden Square	110	birnbc	bcc	•	58	42	38	-	1	•	•		•
Kensington Palace	80	bc	bc	•	58	•	35	-	1	•	(At 18h 80	86	•
Hampstead Observatory	450	•	•	•	56	41	35	-	1	7.3	89	89	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 25th

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 25th 17 h. 45 m. to 26th 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	12.00	7.10	60
δ Ursae Minoris	12.00	6.50	67

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 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).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET Oct. 26th & 27th, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.39 6.41	11.37 11.37	4.35 4.33
Greenwich	6.44 6.46	11.44 11.44	4.44 4.42
Wick	7.14 7.17	11.56 11.56	4.37 4.35
Valencia	7.26 7.28	12.25 12.25	5.24 5.22

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 2000 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:—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.

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.

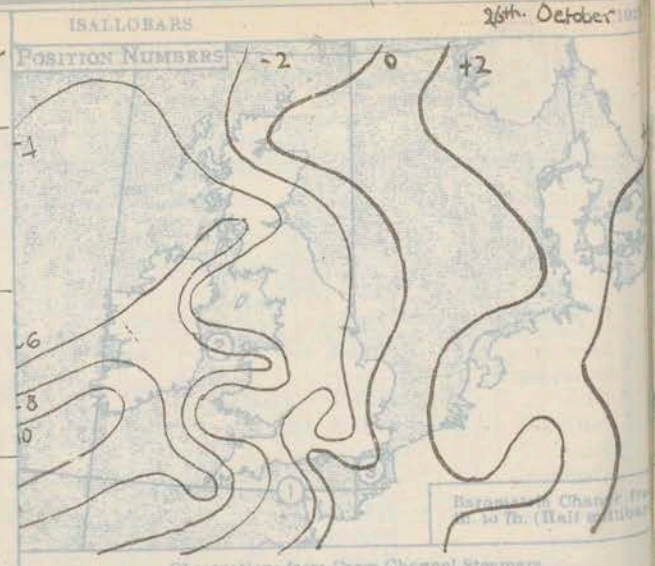
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 25th	WEATHER. 18h.-18h. 25th	WEATHER. 18h. 25th to 1h. 26th	WEATHER. 1h.-7h. 26th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN 25th Hours.
Lerwick	omd	od,cbc	opr r	ocbebpr	52	48	.	0·5	0·4	1230	<2100	1·4
Stornoway	p	p	r·d	o	54	46	.	0·3	1	-	-	4·2
Wick	old,c	c	c	o	54	47	.	Trace	-	<0800	-	.
Castlebay	cobc	bcop	op	opo	53	50	.	0·2	0·2	1100	<2100	4·5
Nairn	cbc	bccq	cpg	cg	53	46	.	-	0·2	-	<2100	5·9
Aberdeen	cbc	bcb	bcor,o	c-o	58	44	34	-	0·2	-	2200	3·4
Malin Head	cp,bc	bcco	r,cos	coe	55	49	.	0·4	Trace	0900	<2100	4·3
Renfrew	cPR	cPR	cor,	omdd	54	47	44	3	0·5	0900	<2100	3·4
Edinburgh (Inchkeith)	b	c	p	c-o	54	48	45	Trace	0·3	1730	<2100	7·8
Leuchars	b	bo	or,o	oo	57	45	33	-	1	-	<2100	8·3
Eskdalemuir	oopr c	cpbcco	opr	oorm	53	44	44	0·4	9	<0800	<2100	2·7
Tynemouth	bcq,	bcm	bc	bc	56	48	43	-	-	-	-	.
Blacksod Point	c	dcd	pcdb	pr	54	49	.	2	7	-	-	.
Donaghadee	bc	bc	bcq	or	56	48	.	0·4	0·2	1430	0330	.
Birr Castle	bcp,r	or,r,	or,r,	orrm	55	49	46	0·3	1	1230	<2100	3·4
Holyhead	cbcb	c	irddm	prodq	57	50	48	Trace	3	1730	<2100	6·0
Liverpool (Bidston)	op,bc	p,bc	bco	op,	54	48	42	0·3	3	<0800	2200	3·9
Chester (Sealand)	bor,rb	bcbc	bcorrm	bor,mo	57	49	40	0·5	1	0900	2200	4·2
Harrogate	bopbcd	cbcb	bop	op	55	46	40	Trace	1	0900	2400	4·8
Spurn Head	b-bc	bbcc	bcoo	opco	55	46	.	-	0·1	-	0330	6·8
Birmingham (Edgbaston)	bbcc	bc	co	orr	56	45	40	-	3	-	2400	4·9
Cranwell	bmbc	cocbc	oimo	oromr	56	46	35	-	2	-	0130	5·0
Gorleston	b	b	ocbc	bcopr,	58	48	44	-	Trace	-	0630	8·3
Valencia (Cahirciveen)	co	opor	orbc	bcoR	56	51	46	3	9	?	<2100	1·2
Roches Point	bco	od,	odd	rrr,	56	52	.	0·4	8	1730	<2100	*
Pembroke (St. Ann's H.)	c	c	oq/r,	id,mq	57	51	.	-	3	-	0230	5·2
Ross-on-Wye	bbc	cobcvc	cwoor	p,o	58	47	35	-	1	-	2400	6·0
Leafield	b	bbccbc	bbcbc	coro	57	43	37	-	1	-	-	6·8
Andover	bbc	bcc	bcc	cqprd	58	39	31	-	1	-	0330	8·0
S. Farnborough	bbc	bcb	bbc	co'ro	60	41	36	-	0·3	-	0430	9·0
London (Kew Obsy.)	bcfwbm	bmbmw	bmw	bcormo	56	45	34	0·1	1	-	0330	7·6
Croydon	bmz	bz	bmc	or,rm	57	45	38	-	1	-	0430	8·7
Clacton-on-Sea	bcmz	bcz	bczbm	bmogd	58	47	42	-	~~Trace~~ 0·1	-	0630	8·2
Shoeburyness	b	bm	bm	bcco	59	45	38	-	Trace	-	-	6·8
Felixstowe	bmmb	b	bw	bmco	57	47	45	-	Trace	-	-	8·7
Lympne	bbc	bcb	bccw	copr	58	46	38	-	0·2	-	0430	8·2
Scilly (St. Mary's)	bcc	bcc	oq/r	orrmq	58	52	.	Trace	5	-	<2100	6·0
Falmouth (Pendennis)	bccpr	cbc	co/rrq	oqmr	57	51	.	Trace	4	1100	<2100	7·8
Plymouth (Cattewater)	bbcc	oo	orrq	orrq	58	51	48	Trace	7	<0800	<2100	7·2
Portland Bill	bbc	bcco	co	orrr,rz	57	53	.	-	3	-	0130	.
Southampton (Calshot)	b-bc	b-bc	c	obr,o	58	47	40	-	2	-	0230	9·1
Dungeness	cbcbc	bcbb	bbcc	co	58	53	.	-	-	-	-	.
Guernsey	bvb	bv	bbco	qoc	56	48	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
3	26th. 2h.	"Dieppe"	W'S	5	bc+	55	58

GENERAL INFERENCE.

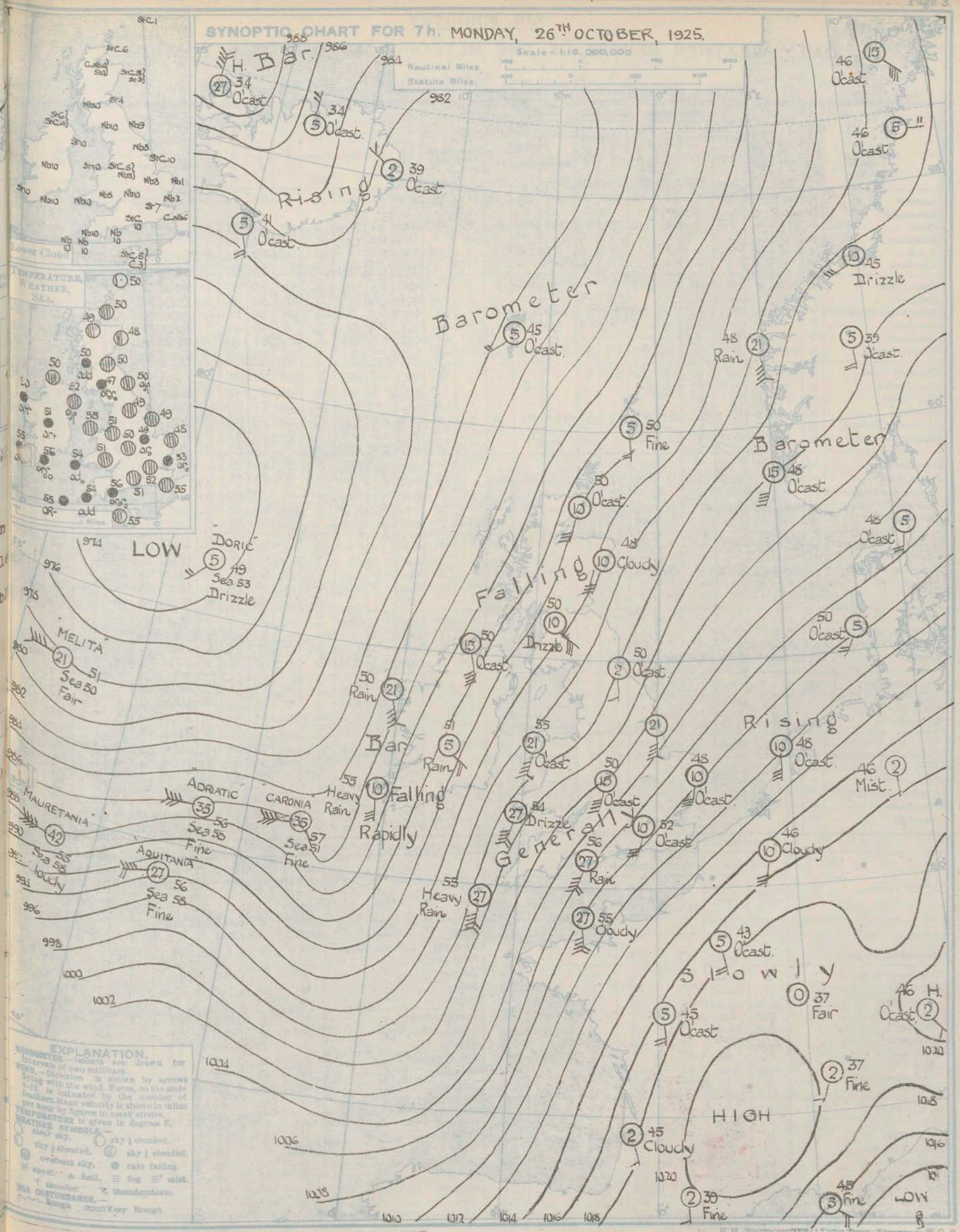
Secondaries to a depression centred off the N.W. of Ireland will move across the British Isles and maintain unsettled weather but some fair periods are probable in most districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 26th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind S-S.W., moderate to strong, gale force locally, veering and moderating later; cloudy, some rain at first, fair periods later; visibility moderate to good; temperature moderate.	Unsettled.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland	Wind S.-S.W., moderate to fresh or strong locally; cloudy, some rain; visibility moderate to good; moderate temperature.	South Cone hoisted 0900 G.M.T. on 26. 10. 25.
13. Isle of Man 14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind southerly, moderate to fresh or strong at times; cloudy, occasional rain; visibility moderate to good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind S.W.-W., strong to gale locally, moderating; cloudy with some rain at first, fair later; visibility moderate to good or very good; temperature moderate.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 10.00 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, 26TH OCTOBER, 1925.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
H. Bar.
Rising
Barometer
Falling
Barometer
Bar
Falling
Rapidly
General
Slowly
Rising
LOW
HIGH
LOW
"DORIC"
"MELITA"
"MAURETANIA"
"ADRIATIC"
"CARONIA"
"AQUITANIA"
Drizzle
Fine
Rain
Cloudy
Heavy Rain
Fair
Mist
Temperature, Weather, Sea.
Lower Cloud
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky. sky ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—
Rough. Very Rough.

AIR MINISTRY

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Monday, 26th October.....1925. No. 299

STATIONS.	Height above M.S.L. in feet.	Observations at 0300 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	991·7	+1	S	1	ORr	50	85	7	4000	Nb	10	-	10	991·1	-1	S	2	b	50	85	8	5700	St.Cu.	1	Ci.Cu.	3	1
Stornoway	51	990·8	-3	SW	5	Or₀+	•	•	5	•	•	•	•	•														
Wick	81	993·0	0	SW	2	bc	48	92	8	2500	St.Cu	4	-	4	992·1	+1	SSW	3	O+	50	92	8	2500	St.Cu.	6	Ci.St.	10	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	988·6	-4	SSE	4	o	52	92	6	1500	St.	10	-	10	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	990·6	•	-	0	C	49	85	8	1500	St.	8	-	8	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•	994·7	-2	SSW	3	C+	48	85	7	1500	St.Cu.	8	-	8	0
Malin Head	51	993·1	0	S	5	c	49	97	8	5700	St.Cu	8	-	8	988·6	-5	SSE	4	O	50	97	7	1500	St.	10	-	10	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	993·0	-6	SE	3	odd	50	97	4	800	Nb.	10	-	10	•
Edinburgh (Inchkeith)	190	996·9	0	SW	2	bc	50	75	9	4000	St.Cu	6	-	6	993·8	-3	S	2	O+	50	85	9	2500	St.	4	A.St.	9	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	994·0	-4	SE	3	O	49	92	7	2500	St.	6	A.St.	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	995·2	-3	SSE	4	Or₀	47	97	4	450	Nb.	10	-	10	•
Tynemouth	72	1000·6	0	SW	3	bc	49	85	7	800	St	5	-	5	997·9	-3	S	1	ojb	50	85	7	1500	Nb.	9	-	9	1
Blacksod Point	10	993·7	-2	W	2	b/r	52	85	8	•	•	•	•	3	983·2	-5	SSE	5	orr	50	92	6	•	•	•	•	10	5
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	993·9	-3	SW	3	ojb	52	92	8	1500	St.	10	-	10	2
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	989·2	•	SE	2	or+	51	97	6	2500	Nb.	10	-	10	•
Holyhead	26	1000·2	-3	S	5	odd	52	97	6	450	Nb	10	-	10	995·8	-4	SW	5	o/r	55	97	6	800	St.	10	-	10	4
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	997·9	-3	SSE	3	O	51	92	7	800	Nb.	10	-	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	998·4	-6	SE'S	4	O	51	92	7	800	St.	10	-	10	•
Harrogate	680	•	•	•	•	•	•	•	•	•	•	•	•	•	999·8	-3	SSE	4	O	49	85	6	4000	Nb.	8	A.Cu.	10	
Spurn Head	26	1004·4	0	SSW	3	o	48	92	7	1500	St	10	-	10	1002·4	-1	S	5	O	49	92	7	4000	St.Cu.	10	-	10	2
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·4	-2	SSW	4	O	50	85	8	800	Nb.	10	-	10	•
Cranwell	236	1005·8	+2	SW	4	o	48	92	6	7200	St	10	-	10	1004·7	-3	S'W	4	Or₀	49	92	8	800	Nb.	8	A.St.	10	•
Gorleston	18	1008·6	+3	SW	1	bc	49	85	7	-	-	0	aSt	5	1008·7	0	S'W	3	o/r	48	92	6	1500	Nb.	1	A.St.	10	0
Valencia (Cahirciveen)†	30	999·0	+1	SW	1	b	54	97	9	*	*	*	*	*	986·1	-10	S	3	oR-	55	92	6	800	St.	10	-	10	6
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	991·2	-9	S	7	Or₀	56	97	6	2500	Nb.	10	-	10	7
Pembroke (St. Ann's H.)	149	1002·0	-3	SW'S	6	o/r	53	97	7	1500	Nb	10	-	10	998·3	-3	SSW	6	od₀	54	97	6	2500	Nb.	10	-	10	6
Ross-on-Wye	335	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·8	-2	SSW	4	O	51	85	8	2500	Nb.	8	A.St.	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·8	-1	S	5	O	49	97	8	2500	Nb	10	-	10	
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1006·8	-1	SSW	3	od₀	50	97	7	450	St.	10	-	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·1	-2	SW	3	O	51	85	7	4000	St.Cu	10	-	10	•
London (Kew Obsy.)	18	•	•	•	•	•	47	•	•	•	•	•	•	•	1007·8	-2	SSW	3	o/r	52	85	8	1500	St.	7	A.St.	10	•
Croydon	344	1009·0	+2	SSW	3	C+	46	92	7	2500	St	5	aSt	8	1008·4	-1	SW	3	Or₀	51	92	7	800	Nb.	10	-	10	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·5	0	SSW	3	od₀	53	92	7	2500	St.	10	-	10	2
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·8	0	SSW	3	O	53	92	6	4000	St.Cu.	9	A.St.	10	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·6	0	S'W	4	Or₀	53	92	7	2500	Nb.	2	A.St.	10	0
Lympne	350	1009·6	+1	SW	2	c	48	92	7	2500	St.Cu	8	-	8	1009·8	0	SSW	5	o/r	53	85	8	800	St.	10	-	10	
Scilly (St. Mary's)	131	1005·8	-3	SW	6	Or₀r₀	54	92	7	2500	Nb	10	-	10	999·8	-6	S'W	6	oR	55	97	4	2500	Nb.	10	-	10	7
Falmouth (Pendennis)	209	1005·7	-3	SW'S	5	orr	53	92	7	4000	Nb	10	-	10	1000·7	-8	SSW	7	odd	54	97	5	2500	Nb.	10	-	10	3
Plymouth (Cattewater)	[illegible]	-	•	•	•	•	•	•	•	•	•	•	•	•	1003·4	-5	S	6	orr	54	97	6	<150	St.	10	-	10	2
Portland Bill	[illegible]	1009·1	0	SW	5	o	57	85	8	2500	Cu	5	aSt	10	1005·7	-3	SW'S	6	Or₀r₀	56	92	6	1500	Nb.	10	-	10	
Southampton (Calshot)	10	1009·2	+1	SW'W	2	o+	52	85	8	5700	St.Cu	2	aSt	10	1007·8	-1	SSW	5	o/r	54	85	7	2500	St.	10	-	10	0
Dungeness	20	1009·4	+1?	W	2	bc+	55	85	8	4000	Cu.Nb	6	-	6	1009·1	-1	SW	4	O	55	92	8	4000	Cu.Nb	6	A.St.	10	4
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·2	-2	S	6	C-	55	85	8	2500	St.Cu	8	-	8	6

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 24th-25th	Temperature. Max. Day. 25th	Rainfall.† Night 17h.-9h. 24th-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	b	bbc	43	56	-	-	8·1
Douglas (I. o. M.)	b	bbc	44	55	0·5	-	7·7
Llandudno	c	bcbcc	44	57	3	-	3·8
Colwyn Bay	bcbc	cbc	46	55	2	1	4·5
Rhyl	cbc	bc	39	57	2	-	4·2
Wallasey	ocbc	bcco	43	55	2	-	4·5
Southport	ocb	bc	44	56	0·1	-	4·8
Blackpool	oc	bcc	47	58	3	-	5·4
Ilkley	bcc	bbc	39	56	0·2	-	4·5
Cleethorpes	b	b	40	57	-	-	5·0
Skegness	cb	bcorc	36	57	Trace	Trace	5·9
Aberystwyth	ocpcb	bbc	43	55	1	0·3	4·0
Bath	b	bbcco	33	58	-	-	6·4
Cheltenham	b	b	37	58	-	-	6·0
Leamington Spa	bc	bc	34	57	-	-	5·9
Lowestoft	b	b	40	58	0·4	-	7·7
Felixstowe	bcm	bm	41	58	-	-	8·4
Harwich & Dovercourt	fub	bcom	40	58	Trace	-	8·0
Southend	b	b	43	61	-	-	7·4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	c	c	46	56	1	-	4·2
Bude	bcbcc	cbcbc	40	57	4	0·2	5·7
Penzance	bc	bc	43	59	2	-	6·6
Paignton	b	bcm	38	62	3	-	7·8
Torquay	b	b	41	60	1	-	7·3
Jersey	b	bc	47	60	1	-	8·5
Weymouth	b	b	40	59	0·2	-	8·0
Bournemouth	b	b	38	59	1	-	8·6
Portsmouth (S'thsea)	b	b	41	61	1	-	8·9
Bognor	b	b	40	59	1	-	8·8
Littlehampton	bc	bc	37	58	0·5	-	8·4
Worthing	b	b	40	58	1	-	8·7
Brighton	b	b	43	58	3	-	8·2
Eastbourne	b	b	44	58	3	-	9·0
Hastings	mbb	b	45	58	2	-	8·9
Folkestone	b	b	45	59	0·4	-	9·1
Dover	pobcb	b	46	59	2	-	?
Tunbridge Wells	b	b	38	59	0·3	-	8·9
Ramsgate	b	bf	46	58	-	-	6·5
Margate	b	bbc	46	57	-	-	6·7
Deal	bcb	bvbc	45	58	-	-	7·1

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* Information not usually received. † The observations 9h.00 G.M.T. are made on Valencia Island. ‡ For code see page 1. ‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23,350 Tuesday 27th October 1925.

Observations at 1300 G.M.T. 26th. — Observations at 1800 G.M.T. 26th.

STATIONS (For heights see p.4).	1300: Barom. at M.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.	1800: Barom. at M.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.
Lerwick	990·7	0	S	3	c/p	51	92	7	4000	CuNb	7	-	7	·	985·1	-6	SSE	5	o/b	52	92	7	4000	Nb	5	ASt	10	4
Stornoway	980·0	-13	SE	2	q/PR	50	97	6	450	St	10	-	10	·	973·3	0	SSW	4	o/r	51	92	6	4000	Cu	9	-	9	3
Wick	987·7	-5	SSE	4	o	51	92	8	1500	CuNb	8	CiSt	10	·	977·5	-14	SSE	5	orr	51	97	7	1500	St	10	-	10	6
Castlebay	977·2	-11	E	4	orr	49	97	6	800	Nb	10	-	10	·	972·6	+3	SW	5	b/r	52	85	6	2500	CuNb	3	-	3	6
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	977·4	·	ESE	3	c/r	50	85	7	1500	CuNb	8	-	8	·
Aberdeen	987·4	-10	SSE	5	o+	52	92	6	2500	StCu	4	ASt	10	1	980·6	-8	SSW	4	bc/r	51	85	7	4000	StCu	4	-	4	0
Malin Head	978·4	-6	WSW	6	c/r	53	85	7	4000	Nb	5	ASt	8	·	980·6	+2	S	6	bc/p	51	85	7	4000	Nb	3	ACu	4	4
Renfrew	983·2	-14	SE	4	or+	53	92	6	800	Nb	10	-	10	2	984·9	+6	WSW	4	b/r	50	85	7	1500	Nb	3	-	3	·
Edinburgh (Inchkeith)	984·9	-10	SE	4	ororo	53	85	8	1500	St	9	-	9	·	983·6	-2	WSW	4	b-	50	85	8	4000	CuNb	2	ASt	3	2
Leuchars	985·8	-9	SE	4	orr	51	92	6	1500	Nb	5	ASt	10	1	983·5	+5	SW	6	o-	49	85	7	1500	Nb	6	ASt	9	·
Eskdalemuir	985·8	-11	S'E	5	orr	49	97	6	800	Nb	10	-	10	2	988·2	+7	S'W	3	o	47	85	7	2500	StCu	9	-	9	·
Tynemouth	989·7	-8	S	5	oro	53	85	7	1500	Nb	10	-	10	·	987·7	-3	SW	4	bc/r	53	75	7	1500	CuNb	5	-	5	1
Blacksod Point	981·7	+2	SW	7	c,	55	65	7	·	·	·	·	7	·	980·2	-2	SW	8	c	52	65	7	·	·	·	·	8	?
Donaghadee	983·5	-10	ESW	4	cro	55	85	8	1500	St	7	-	7	·	986·8	+2	SW	5	bc/r	52	75	8	4000	Cu	1	Ci	4	3
Birr Castle	986·6	·	W	5	c-	56	65	8	2500	Cu	5	Ci	7	·	987·1	·	SW	3	o/pro	51	85	6	1500	Cu	9	-	9	·
Holyhead	988·0	-7	SW	5	c/r	56	97	7	1500	Nb	8	-	8	2	992·0	+3	SW	5	b	54	85	8	4000	StCu	1	-	1	4
Liverpool (Bidston)	989·1	-9	SE	5	o/r	54	92	6	1500	Nb	10	-	10	·	992·4	+3	SW'W	5	b/r	52	75	7	-	-	0	-	0	·
Chester (Sealand)	989·8	-10	S'E	5	c/PR	55	92	6	1500	St	8	-	8	2	992·4	+3	SSW	3	b	53	75	7	2500	Cu	1	-	1	·
Harrogate	991·4	-12	S'E	6	o/r	51	92	6	2500	Nb	9	ACu	10	·	992·5	+1	SSW	6	b/r	50	85	7	2500	CuNb	1	-	1	·
Spurn Head	995·6	-9	S	6	oRR	51	97	6	2500	Nb	10	-	10	·	994·4	+3	SW'S	4	b-	54	92	7	-	-	0	ASt	2	3
Birmingham (Edgbaston)	994·0	-10	SSW	5	or	52	92	6	2500	Nb	10	-	10	2	996·4	+3	WSW	4	b	51	75	8	-	-	0	CiCu	1	·
Cranwell	998·0	-7	S'W	6	orr	51	97	7	450	Nb	10	-	10	2	995·3	+3	SW'W	4	bc-	54	85	6	1500	CuNb	3	CiCu	4	·
Gorleston	1004·1	-4	S	6	o	55	75	6	2500	Nb	10	-	10	·	999·6	-5	S'W	7	or	54	92	5	2500	Nb	10	-	10	6
Valencia (Cahirciveen)	989·4	+1	SW'W	5	b	56	65	8	2500	StCu	3	-	3	1	987·1	-3	SSW	6	b-	54	75	8	2500	St	3	-	3	6
Roches Point	992·5	+3	W'S	6	bc-	57	65	8	2500	Cu	5	-	5	·	992·2	-1	SSW	6	or	55	92	7	2500	Nb	10	-	10	7
Pembroke (St. Ann's H.)	992·1	-1	SSW	6	bc+	56	85	7	4000	CuNb	6	-	6	·	994·5	+3	SSW	5	bc+	55	85	7	4000	Cu	2	ASt	4	6
Ross-on-Wye	994·0	-9	S	5	or+	56	92	7	2500	Nb	10	-	10	2	997·3	+5	WSW	3	b	54	75	7	4000	CuNb	1	Ci	3	·
Leafield	996·6	-9	S	6	o	52	97	8	5700	StCu	10	-	10	2	998·3	+6	SW	4	c	52	85	8	4000	StCu	4	ACu	8	·
Andover	999·7	-6	S'W	5	odd	54	97	6	800	Nb	8	ASt	10	2	999·6	-1	SW	2	o-	55	97	8	1500	Nb	7	ACu	9	·
S. Farnborough	1001·0	-6	SW	6	orr	54	92	6	800	Nb	10	-	10	2	999·7	+2	SW	4	o/r	56	92	6	1500	Cu	5	ASt	10	·
London (Kew Obsy.)	1001·2	-7	SSW	5	ororo	54	92	6	450	Nb	10	-	10	2	999·8	+2	SW	4	o/r	57	92	6	1500	Nb	3	ASt	10	·
Croydon	1001·4	-8	SW'S	5	oro	53	92	6	450	Nb	10	-	10	2	1000·7	+1	SW	4	o/r	56	92	6	800	StCu	10	-	10	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1000·3	-4	S	6	o	55	97	7	1500	St	10	-	10	5
Shoeburyness	1003·3	-3	SSW	7	oro	54	92	8	1500	Cu	7	ASt	10	·	1000·6	0	SW	6	or	56	97	8	1500	Nb	6	ASt	10	·
Felixstowe	1005·0	-4	S'W	6	o	55	85	7	1500	Nb	8	ASt	10	1	1001·2	-1	SSW	7	o/r	54	92	6	450	Nb	10	-	10	6
Lympne	1005·4	-5	S	5	orr	52	92	5	800	Nb	10	-	10	1	1002·6	0	SSW	7	ororo	53	97	6	450	Nb	10	-	10	·
Scilly (St. Mary's)	998·1	-3	W'S	6	bc	58	85	7	4000	StCu	2	Ci	4	·	999·1	+1	WSW	5	bc	55	85	7	-	-	0	CiCu	4	6
Falmouth (Pendennis)	999·0	-1	W	5	c/r	57	92	7	4000	StCu	4	CiCu	7	·	999·7	+2	SW'W	5	c+	56	85	7	4000	StCu	5	CiCu	7	1
Plymouth (Cattewater)	997·9	-3	SW	6	o/r	58	97	7	1500	Nb	9	-	9	2	1000·1	+1	WSW	5	o	56	85	7	2500	Nb	6	CiSt	9	5
Portland Bill	999·9	-6	SS	7	orr	57	97	5	1500	Nb	10	-	10	·	1001·0	+1	SW'W	5	o	58	85	6	2500	Cu	4	ASt	10	6
Southampton (Calshot)	1001·6	-7	SSW	7	ororo	56	92	7	450	Nb	10	-	10	1	1000·8	+1	WSW	4	c-	57	85	7	1500	St	1	ASt	7	0
Dungeness	1005·0	-8	SW	7	oRR	55	85	6	2500	Nb	10	-	10	·	1000·6	-5	SW	8	oR	56	92	7	2500	Nb	7	CiSt	10	8
Guernsey	1003·3	-5	S'W	7	orr	56	92	6	800	Nb	10	-	10	·	1003·3	+1	W	4	o-	56	85	7	-	StCu	4	ACu	9	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 27th)	Afternoon	Night	Temperature Max. °F.	Min. °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 0700)	18	oroM	r, Rom	omoo	·	·	49	4	01	0·0	·	·	8
Croydon (24 hours ended 0700)	244	ofRRm	omorr	omo	·	·	48	8	03	0·0	·	·	6
Greenwich (Royal Obsy.)	149	op	orfd	od ∇oc	57	52	45	3	trace	0·0	93	77	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0·0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	59	49	48	3	·	0·0	93	75	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·			0·0	·	·	·
Camden Square	110	ood	oroorod	·	57	53	47	3	-	·	·	81	·
Kensington Palace	80	or	or	·	57	·	47	4	-	·	At 18h	81	·
Hampstead Observatory	450	·	·	·	56	51	44	4	-	0·0	87	86	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.
24 Hr. ended 1800 G.M.T. 26th.

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.
Exposure from 26th 17 h. 45 m. to 27th 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	12·0	1·50	15
δ Ursae Minoris	12·0	0·14	2

CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 3 ins. deep).
4 = Bare ground frozen (but more than 3 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).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 27th & 28th Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.41 / 6.43	11.37 / 11.37	4.33 / 4.31
Greenwich	6.46 / 6.48	11.44 / 11.44	4.42 / 4.40
Wick	7.17 / 7.20	11.56 / 11.56	4.35 / 4.32
Valencia	7.28 / 7.30	12.25 / 12.25	5.22 / 5.20

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000— 2000 m.
h hail. I intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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

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

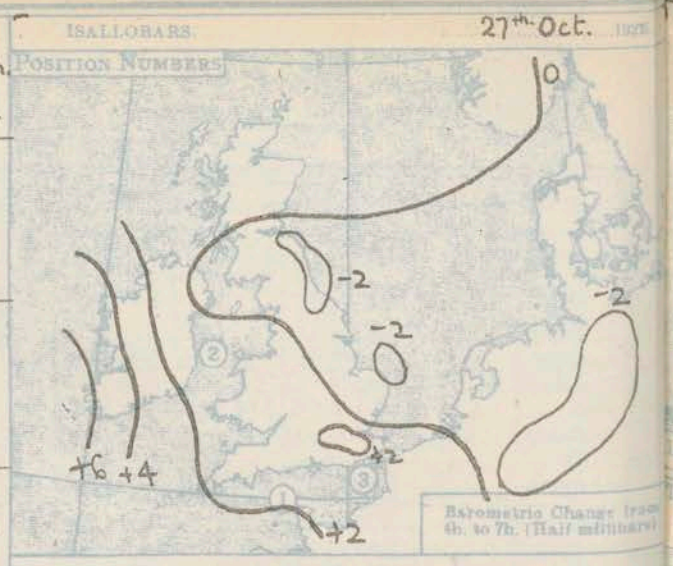
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

Summaries for the Past 24 Hours

Stations.	Weather. 7h.-13h. 26th.	Weather. 13h.-18h. 26th.	Weather. 18h. 26th. to 1h. 27th.	Weather. 1h.-7h. 27th.	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. 26th. Hours.
Lerwick	bccobr	co	omrcbcb	bbccor	52	49	•	Trace	4	<0800	<2100	1·4
Stornoway	p	p	c	o	52	48	•	12	0·4	–	–	0·0
Wick	oo	orr	c	c	51	48	•	7	0·1	1430	<2100	•
Castlebay	orr	rrocb	bpbco	cbcrc	52	48	•	5	5	1230	<2100	0·0
Nairn	cq	crro	cbcirc	cbcq	54	42	•	1	1	1430	<2100	0·0
Aberdeen	doomq	omqrrq	bbc	prbc	53	47	42	13	1	0900	0330	0·2
Malin Head	orr	cobc	pobcc	bccr	54	47	•	6	0·5	0900	<2100	1·4
Renfrew	orrqm	ocqrrc	ocr	oicq	54	47	44	12	1	<0800	<2100	0·1
Edinburgh (Inchkeith)	oo	rorr	p	bbc	55	47	43	3	2	1100	<2100	0·3
Leuchars	orrm	orrmo	obc	bcopc	55	44	29	8	0·6	1100	2400	0·4
Eskdalemuir	orrm	orrmbco	oormo	oo km	52	43	44	14	9	<0800	2200	0·1
Tynemouth	oirqq	oirqq	bcq	cbcb	54	47	42	2	–	1100	–	•
Blacksod Point	bcbc	bhqbh	pqc	phqph	55	49	•	4	7	–	–	•
Donaghadee	ormq	cq	oc	c	56	47	•	9	–	<0800	–	•
Birr Castle	orrco	brom	coir	coirq	56	47	42	5	4	?	<2100	4·6
Holyhead	drmiR	bcb	bcroc	qpr	59	48	47	8	1	0900	2200	2·6
Liverpool (Bidston)	obroo	robcb	irbo		57	47	42	3	6	0900	2200	2·2
Chester (Sealand)	oobrbRc	prbcbb	bbORm	RRbR	59	47	41	4	8	0900	2400	2·3
Harrogate	oRo	oPbcbq	b	boPqb	54	44	40	5	6	1230	0330	0·0
Spurn Head	oorr	oQRbcb	bcc	bcopr	54	49	•	5	0·2	1100	0530	0·0
Birmingham (Edgbaston)	orr	orRcb	bbcb	bcpr	55	48	44	8	0·5	1100	0330	0·0
Cranwell	oroor	oro c	cocbcb	bcpb	55	47	38	6	1	<0800	0530	0·2
Gorleston	oqu	oqurr	orqc	cbcc	56	52	49	4	1	1330	<2100	0·0
Valencia (Cahirciveen)	orpcb	bccb	oPtL	op	57	49	46	2	11	<0800	<2100	5·7
Roches Point	orcbc	coir	pcc	cb	57	51	•	2	1	<0800	<2100	*
Pembroke (St. Ann's H.)	oqro	bcq	rqtlh	quirh	57	51	•	7	2	0900	2200	2·1
Ross-on-Wye	drctlRq	rqcbc	bcdopbc	bccpbc	58	50	43	9	0·5	<0800	<2100	1·1
Leafield	oRqpo	oRbcc	ccw	cpcb	55	46	41	6	0·2	<0800	–	0·2
Andover	oddir	oddo	co	oopcbc	56	48	42	5	0·2	<0800	0430	0·0
S. Farnborough	orrm	orrmo	oo	oc	57	52	48	9	–	0900	–	0·0
London (Kew Obsy.)	orom	ororom	omoo	oc	57	53	49	4	0·1	<0800	–	0·0
Croydon	oroRRm	omrcqr	omo	cpr	56	53	48	8	0·3	<0800	0430	0·0
Clacton-on-Sea	oq	oqp	oqp	oq	55	53	51	2	0·1	1330	<2100	0·0
Shoeburyness	odirq	oirqorq	oirq	cbcb	56	52	49	1	1	0900	<2100	0·0
Felixstowe	rooo	roRo	om	ocm	55	53	51	3	–	<0800	–	0·0
Lympne	oorm	orrm	or	or	54	53	52	6	4	1230	<2100	0·0
Scilly (St. Mary's)	ocrbc	bcq	bcpq	bcbq	58	52	•	1	2	<0800	<2100	2·1
Falmouth (Pendennis)	oqmdq	cco	coopR	Rqbc	58	51	•	2	9	0900	2400	1·5
Plymouth (Cattewater)	oRrqm	qcbcco	o-bq	bbcq	59	51	50	4	–	<0800	–	0·5
Portland Bill	rorrm	orroz	coz	oiRcz	60	53	•	1		<0800	0130	•
Southampton (Calshot)	oRRor	oddR	oo	oprqo	59	54	52	7	trace	<0800	0130	0·0
Dungeness	corrq	oqrirh	oo	ourq	56	55	•	6	4	1100	<2100	•
Guernsey	orrqrz	orrc	c	co	57	54	•	7	–	<0800	–	•



Observations from Cross Channel Steamers.

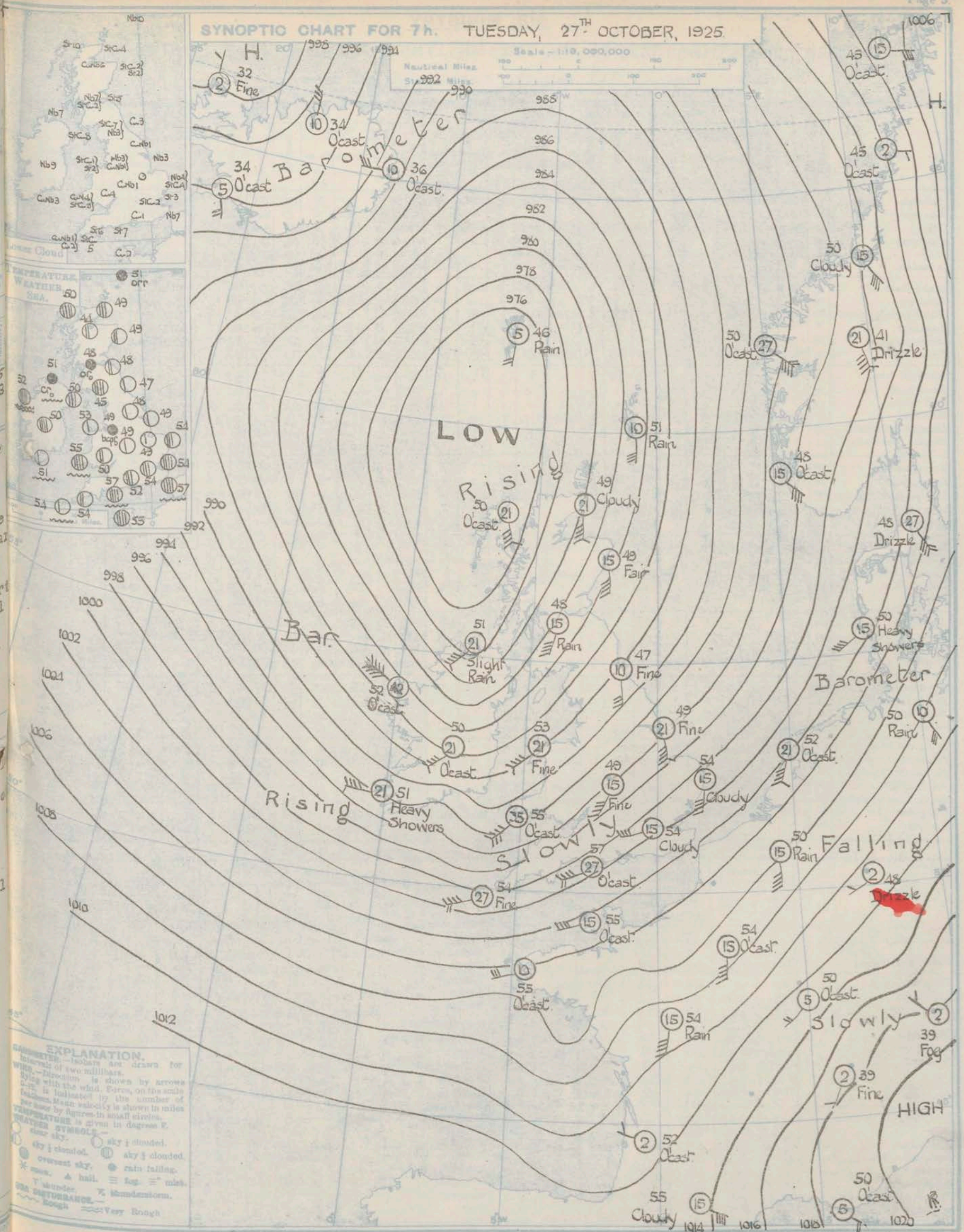
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.	Barometer.
3	26th 10h	Cambria	SSE	7	0+	56	56	5
3	27th 2h	Arundel	SW	5	0c	58	57	8

GENERAL INFERENCE.

A depression centred near the Hebrides is moving slowly eastwa and another is indicated well out on the Atlantic. Today weather will be mainly fair apart from local showers but a renewal of unsettled weather is likely to spread in from the Atlantic late tomorrow, particularly in Northern districts.

Districts.	Forecasts for the 24 hours, commencing 15h. G.M.T. Tuesday, 27th October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.W. to W., moderate to strong; mainly fair apart from local showers; visibility good; temperature moderate.	Becoming unset again after a brief fair peri
5. S.W. England 6. South Wales 7. North Wales	Wind W. to N., moderate or fresh, backing to S.W. later; squally; mainly fair today, risk of rain late tomorrow; visibility good; temperature moderate.	South Cone stil flying.
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind S.W. to W. or N.W., moderate or fresh, squally; variable skies with showers locally; visibility moderate to good; temperature moderate.	
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S , veering W. or N.W., then backing S.W. again later, moderate or fresh locally; fair to cloudy with some rain tomorrow; visibility moderate to good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind W. to N.W., moderate to strong, moderating and backing S.W. later; fair or fine at first, cloudy with risk of rain tomorrow; visibility very good to good; temperature moderate.	

† 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.....Tuesday...27th.....October.1925. No..300.

Observations at 0100 G.M.T.....27th.....

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	980.7	+2	S	1	b	51	85	7	4000	Cu	1	aCu	2
Stornoway	51	976.9	0	SW	5	c	*	*	7	*	*	*	*	*
Wick	81	981.3	+3	SSE	4	c	50	85	8	2500	StCu	5	CiSt	7
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	48	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	978.5	0	S	6	b	47	97	8	4000	Cu	3	CiCu	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	984.0	-1	SW	4	cph	49	85	8	5700	CuNb	7	–	7
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	990.6	0	S	3	c+	50	85	7	1500	Nb	8	–	8
Blacksod Point	10	979.2	-2	SW	8	o	52	75	7	*	*	*	*	10
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	989.2	-3	SW'S	5	c	54	85	8	2500	StCu	7	–	7
Liverpool (Bidston)	180	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	995.4	-1	S	5	b	51	85	7	–	–	0	–	0
Birmingham (Edgbaston)	825	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	996.5	-2	SSW	5	b-	48	92	7	–	–	0	aSt	2
Gorleston	18	1000.7	0	SSW	3	c-	54	85	7	–	–	0	aSt	8
Valencia (Cahirciveen)†	50	998.7	+5	WNW	4	PRt	54	97	9	*	*	*	*	*
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	991.5	-5	SW	7	oTRR	52	97	7	4000	CuNb	9	–	9
Ross-on-Wye	238	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	54	*	*	*	*	*	*	*
Croydon	344	1000.7	-1	SW'S	3	o-	53	92	8	1500	St	7	aSt	9
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1001.7	-1	SSW	4	o/r	53	85	7	800	St	10	–	10
Scilly (St. Mary's)	131	998.4	-1	WSW	7	bc	52	92	7	4000	CuNb	4	–	4
Falmouth (Pendennis)	209	997.9	-3	SW'W	5	oRR	56	85	6	4000	Nb	10	–	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	999.2	-2	SW'W	7	ot	57	85	6	1500	St	10	–	10
Southampton (Calshot)	16	1000.2	-2	SW	5	o	56	85	7	4000	St	9	–	9
Dungeness	20	1001.3	+1	SW	3	o	57	92	7	–	–	0	aSt	10
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	982.9	+1	S	3	o/r	51	92	7	4000	Nb	10	–	10	2
Stornoway	975.5	+1	S	5	o	50	92	7	800	St	10	–	10	4
Wick	980.5	0	S	5	c	49	92	8	2500	StCu	4	CiSt	7	3
Castlebay	974.6	0	WSW	4	o/r	49	92	7	1500	CuNb	7	–	7	7
Nairn	979.5	*	–	0	bc-	44	85	8	4000	CuNb	6	–	6	*
Aberdeen	982.8	0	S	4	bc	49	85	7	1500	St	4	–	4	1
Malin Head	977.1	0	SW	5	cr.	51	97	7	4000	Nb	7	–	7	6
Renfrew	982.8	-1	SSW	4	or.	48	85	7	800	Nb	9	–	9	*
Edinburgh (Inchkeith)	982.3	-2	S	3	bc+	48	85	8	800	St	5	Acu	6	1
Leuchars	982.9	0	SE	4	c+	45	92	7	1500	St	8	–	8	*
Eskdalemuir	984.8	-1	S	3	o/r	45	97	7	1600	Stcu	10	–	10	*
Tynemouth	987.8	-2	S	3	b	47	85	7	4000	Cu	3	–	3	2
Blacksod Point	984.5	+5	NW	8	o	52	85	7	*	*	*	*	10	8
Donaghadee	983.6	-2	SW	4	c+	50	85	8	5700	Stcu	8	–	8	2
Birr Castle	995.5	*	SW	5	o/r	50	92	6	800	Nb	9	–	9	*
Holyhead	988.8	+1	SW	5	b	53	85	7	1500	St	3	–	3	5
Liverpool (Bidston)	989.8	0	SSW	4	bc/pc	49	85	7	800	Nb	4	–	4	*
Chester (Sealand)	990.3	+1	SE'S	3	c/PR	49	85	8	1500	St	7	–	7	*
Harrogate	989.8	-2	SSW	6	b+	48	85	7	2500	CuNb	1	Ci	2	*
Spurn Head	992.9	-1	S	5	b	49	92	8	4000	Nb	3	–	3	3
Birmingham (Edgbaston)	994.5	+1	SW	4	b	49	85	8	2500	CuNb	1	ACu	2	*
Cranwell	994.5	0	SSW	5	b	49	85	8	–	–	0	ACu	1	*
Gorleston	996.6	-3	SW	4	c-	54	85	6	5700	Nb	8	–	8	1
Valencia (Cahirciveen)†	998.8	+6	W'N	5	o/PR	51	85	7	1500	Stcu	10	–	10	7
Roches Point	992.8	+3	WSW	4	b	51	85	8	2500	CuNb	3	–	3	6
Pembroke (St. Ann's H.)	991.7	+1	SW	7	o+	55	75	7	4000	Stcu	9	–	9	7
Ross-on-Wye	995.1	+1	SW	5	bc	50	86	7	4000	Cu	4	–	4	*
Leafield	996.5	0	SSW	5	b+	47	92	8	5700	Stcu	2	–	2	*
Andover	999.1	0	SSW	3	bc	48	92	8	–	–	0	Ci	6	*
S. Farnborough	999.2	+2	SW'S	4	c+	62	85	7	1500	Cu	1	CiSt	7	*
London (Kew Obsy.)	999.0	+1	WSW	4	c-	54	85	7	1500	Stcu	2	CiCu	7	*
Croydon	999.8	+2	SW'W	4	c/r	53	85	7	1500	Stcu	8	–	8	*
Clacton-on-Sea	999.1	0	S	4	o	54	92	7	2500	St	3	ASt	10	5
Shoeburyness	1000.0	0	SW'S	3	b-	54	92	7	7200	Stcu	2	Ci	3	*
Felixstowe	999.3	-1	SSW	4	o+	54	85	6	1500	Nb	5	Ci	9	4
Lympne	1000.8	+1	SSW	6	o.	54	92	8	450	Nb	10	–	10	*
Scilly (St. Mary's)	999.2	+2	W'S	6	b+	54	75	6	4000	Cu	3	–	3	7
Falmouth (Pendennis)	999.1	+1	WSW	5	bc+	54	92	8	4000	Stcu	5	–	5	7
Plymouth (Cattewater)	999.7	+1	SW	6	bc-	55	75	7	1500	St	6	–	6	5
Portland Bill	999.3	0	WSW	6	o+	57	85	6	1500	St	7	Ci	10	6
Southampton (Calshot)	1000.0	0	WSW	5	o/r	55	85	7	800	CuNb	7	CiSt	10	0
Dungeness	1001.4	+3	WSW	6	o/r	57	85	7	2600	Nb	7	CiSt	10	7
Guernsey	1002.3	+2	W'S	4	o	65	75	7	1500	Cu	2	ACu	10	4

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

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 25th-26th	Temperature. Max. Day. 26th	Rainfall.† Night 17h.-9h. 25th-26th	Rainfall.† Day 9h.-17h. 26th	Sunshine. Sunrise to Sunset. 26th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	bcco	prce	46	55	–	0.6	1.0
Douglas (I. o. M.)	op	c	48	56	4	6	2.0
Llandudno	rc	pcbc	50	62	1	4	1.7
Colwyn Bay	rc	pc	50	57	2	6	2.1
Rhyl	or	c.bc	48	59	2	5	2.5
Wallasey	oro	orrcb	49	59	4	3	2.4
Southport	orir	rcbcb	48	56	2	5	1.5
Blackpool	or	cq/	49	56	2	4	0.8
Ilkley	pcp	cp	46	55	1	5	0.0
Cleethorpes	bccpo	opbpc	44	55	0.2	6	0.0
Skegness	?	?	46	54	Trace	7	0.1
Aberystwyth	occo	obco	50	58	2	1	1.5
Bath	oiRi	oRc	44	59	1	4	0.4
Cheltenham	cdorq	rq/cbc	48	58	1	5	0.8
Leamington Spa	or	cbbc	44	57	1	9	0.2
Lowestoft	c	coir	46	55	–	3	0.0
Felixstowe	o	omr	46	55	–	3	0.0
Harwich & Dovercourt	bcw	or	45	55	Trace	3	0.0
Southend	o	oir	45	55	0.3	1	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	orr	oc	50	59	7	5	0.3
Bude	r	ocbc	50	60	4	2	1.6
Penzance	orc	prbcw	51	61	5	2	1.7
Paignton	odq/	orcpdc	45	59	7	4	0.2
Torquay	r	bc	50	59	7	5	0.5
Jersey	og	oqr	54	59	1	8	0.0
Weymouth	prr	cbc	50	59	4	4	0.0
Bournemouth	or	orc	46	58	1	4	0.0
Portsmouth (S'thsea)	orr	orr	47	58	1	6	0.0
Bognor	bcR	RRu	42	59	2	8	0.0
Littlehampton	cp	orm	46	57	1	6	0.0
Worthing	or	rd	46	56	1	7	0.0
Brighton	oorr	p.ord	50	58	–	6	0.0
Eastbourne	or	o	53	57	0.1	6	0.0
Hastings	o	oq/iR	48	57	0.4	7	0.0
Folkestone	o	orrm	43	56	–	3	0.0
Dover	ocbco	oror	50	56	–	3	0.0
Tunbridge Wells	o	or	43	56	0.3	10	0.0
Ramsgate	o	ord	48	50	Trace	1	0.1
Margate	o	or	48	56	–	1	0.0
Deal	wor	r	46	57	–	2	0.0

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

* Information not usually received

† The observations at 01.00 G.M.T. are made on Valencia Island.

‡ For code see page 1.

‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23351 Wednesday 28th October 1925.

Observations at 1300 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	984·0	0	S'E	2	c/bc	51	92	7	4000	CuNb	7	-	7	•
Stornoway	977·4	+2	S	3	o/PR	50	97	6	800	St	10	-	10	•
Wick	981·4	+1	S	4	c	51	85	8	2500	StCu	6	CiSt	8	•
Castlebay	979·8	+4	WS	5	o/PR	51	85	6	1500	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	982·4	-2	S	4	c	52	85	6	800	StCu	7	-	7	1
Malin Head	985·8	+12	WNW	7	orr	50	92	6	4000	Nb	8	ASt	10	•
Renfrew	981·7	0	SW	3	o/p	53	85	7	800	Nb	9	-	9	2
Edinburgh (Inchkeith)	981·7	-1	SSW	3	c	53	75	8	2500	Cu	6	CiCu	7	•
Leuchars	981·6	-2	S	4	o+	53	75	7	2500	Nb	9	-	9	2
Eskdalemuir	983·4	-2	SW	6	orr	48	92	7	1500	Nb	10	-	10	2
Tynemouth	986·4	-1	WSW	4	c/p	53	75	7	1500	Nb	8	-	8	•
Blacksod Point	995·3	+5	W	6	c	53	65	8	•	•	•	•	7	•
Donaghadee	987·2	+6	SW	6	c/r	51	85	8	5700	StCu	7	-	7	•
Birr Castle	994·8	•	W	4	c-	55	75	9	800	CuNb	5	ACu	7	•
Holyhead	992·5	+6	W	6	o	55	85	8	2500	StCu	7	CiSt	9	1
Liverpool (Bidston)	991·4	+1	SW	5	o+	54	75	8	1500	CuNb	9	-	9	•
Chester (Sealand)	992·1	+2	SW	5	c/p	57	75	8	1500	StCu	6	ACu	7	2
Harrogate	990·3	0	SW	6	o/PR	50	85	7	2500	Nb	8	ACu	9	•
Spurn Head	992·7	-1	SSW	6	bc	54	85	7	4000	Cu	2	ACu	6	•
Birmingham (Edgbaston)	995·3	+2	SSW	5	c-	57	65	8	4000	CuNb	7	-	7	2
Cranwell	994·6	0	SW'S	6	bc	55	75	8	2500	Cu	5	CiSt	6	1
Gorleston	1000·1	0	SSW	4	o	57	75	6	2500	StCu	9	-	9	•
Valencia (Cahirciveen)	1001·3	+9	W'N	5	bc-	56	75	8	2500	StCu	4	ACu	6	1
Roches Point	1000·0	+9	W'N	5	o/pr	55	75	8	2500	CuNb	9	-	9	•
Pembroke (St. Ann's H.)	996·0	+2	NW	5	bc-	55	85	8	4000	Cu	5	-	5	•
Ross-on-Wye	997·0	+2	WSW	4	bc/pr	54	75	7	4000	CuNb	4	-	4	2
Leafield	997·9	0	SW	6	c'	56	65	8	4000	Cu	7	-	7	0
Andover	1000·2	0	SW'W	4	bc-	56	75	8	2500	CuNb	3	Ci	4	1
S. Farnborough	1000·2	+1	SW	5	c	57	75	8	1500	StCu	3	ASt	8	2
London (Kew Obsy.)	1000·3	+1	SW	5	c+	58	65	8	2500	Cu	2	Ci	7	2
Croydon	1001·1	+1	SW'W	5	o	56	65	7	1500	StCu	8	Ci	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1001·2	0	SW'S	4	c+	57	75	8	3700	Cu	7	CiSt	8	•
Felixstowe	1000·6	+1	SW'S	4	o+	57	75	7	4000	StCu	4	ASt	9	2
Lympne	1002·3	+2	SW	5	o	56	85	8	800	St	5	ACu	9	2
Scilly (St. Mary's)	1002·8	+6	W	6	c	56	75	7	4000	StCu	8	-	8	•
Falmouth (Pendennis)	1001·6	+3	W'S	6	c+	55	85	8	4000	CuNb	7	-	7	•
Plymouth (Cattewater)	1001·9	+4	SW	6	bc/PR	57	75	8	2500	CuNb	6	-	6	2
Portland Bill	1000·7	+2	WSW	7	c-	57	85	7	4000	Cu	6	Ci	8	•
Southampton (Calshot)	1001·6	+1	~~SW'S~~ SW	5	c	57	75	8	2500	Cu	<1	Ci	8	0
Dungeness	1002·3	+1	WSW	4	o	58	75	7	4000	CuNb	6	ACu	9	•
Guernsey	1004·7	+1	W'S	5	o	57	75	7	2500	Cu	4	CiCu	9	•

Observations at 1800 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	¾ ¾
Lerwick	984·9	+1	S'E	2	o	50	92	7	5700	StCu	5	ASt	10	0
Stornoway	983·8	+7	NW	3	c	49	92	7	4000	Cu	7	-	7	2
Wick	982·2	+3	SSW	2	c	50	97	8	2500	StCu	5	CiSt	8	0
Castlebay	990·0	+10	WNW	5	o/pr	49	92	6	800	Nb	10	-	10	7
Nairn	982·5	•	-	0	c/r	48	97	8	4000	CuNb	8	-	8	•
Aberdeen	982·9	+2	SW	3	bc-	51	85	6	4000	StCu	6	-	6	1
Malin Head	994·6	+9	WNW	7	bc	51	85	7	4000	Cu	5	-	5	7
Renfrew	989·6	+10	W	5	or	50	85	7	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	984·5	+3	W	6	o-	51	75	7	800	St	9	-	9	3
Leuchars	983·8	+4	WSW	4	o	50	85	7	2500	Nb	9	-	9	•
Eskdalemuir	992·1	+11	W'S	7	or	48	85	6	1500	Nb	9	ASt	10	•
Tynemouth	991·4	+7	WSW	3	bc/r	52	75	7	4000	CuNb	3	Ci	4	4
Blacksod Point	1000·6	+4	W	6	o	51	75	8	•	•	•	•	10	7
Donaghadee	996·3	+10	SW	5	bc-	51	85	8	4000	Cu	5	Ci	6	3
Birr Castle	1001·9	•	W	3	b-	50	85	6	2500	Cu	1	ACu	3	•
Holyhead	1000·2	+8	W	6	c	54	75	8	2500	StCu	8	-	8	7
Liverpool (Bidston)	998·8	+8	WSW	6	c/pr	52	75	6	1500	StCu	8	-	8	•
Chester (Sealand)	999·3	+6	W'S	5	c	53	75	6	4000	StCu	7	-	7	•
Harrogate	996·2	+9	SW	6	o/PR	50	85	7	2500	Nb	9	-	9	•
Spurn Head	998·2	+8	SW	4	c+	52	85	7	4000	CuNb	7	-	7	3
Birmingham (Edgbaston)	1001·9	+8	WSW	3	b	49	85	8	-	-	0	CiCu	1	•
Cranwell	998·7	+5	WSW	4	c	53	85	8	1500	StCu	7	-	7	•
Gorleston	1001·6	+1	SSW	4	bc-	53	85	7	-	-	0	ASt	4	4
Valencia (Cahirciveen)	1006·4	+6	W'N	4	bc-	52	92	8	2500	St	4	ASt	6	6
Roches Point	1006·2	+8	W	3	b-	52	85	8	4000	StCu	3	-	3	1
Pembroke (St. Ann's H.)	1001·8	+3	NW	4	b-	54	85	8	4000	Cu	2	-	2	6
Ross-on-Wye	1002·6	+7	W'S	2	b-	51	85	8	4000	CuNb	<1	CiSt	1	•
Leafield	1002·4	+7	WSW	3	bc-	49	92	8	5700	StCu	2	Ci	5	•
Andover	1003·8	+5	SW'W	2	o+	51	85	8	2500	StCu	7	ACu	9	•
S. Farnborough	1004·0	+5	SW	3	o+	53	92	7	2500	StCu	7	ASt	9	•
London (Kew Obsy.)	1003·7	+5	WSW	4	o	54	75	6	2500	StCu	6	Ci	9	•
Croydon	1004·5	+5	SW'W	4	o	53	75	7	2500	StCu	2	CiSt	9	•
Clacton-on-Sea	1002·9	+7	SSW	5	c	55	85	7	2500	St	7	-	7	4
Shoeburyness	1003·8	+2	SW	3	b-	54	85	8	-	-	0	CiSt	3	•
Felixstowe	1002·7	+3	SSW	5	bc	55	75	8	4000	StCu	1	ASt	4	3
Lympne	1005·6	+3	SW	4	o	53	85	7	800	St	4	ASt	10	•
Scilly (St. Mary's)	1007·7	+6	WNW	5	b-	54	85	7	4000	Cu	2	ACu	3	6
Falmouth (Pendennis)	1006·3	+6	W'N	3	bc+	53	85	7	4000	CuNb	4	ASt	6	1
Plymouth (Cattewater)	1006·0	+5	NW	4	b-	53	85	8	4000	CuNb	1	CiSt	2	2
Portland Bill	1004·6	+5	W	6	o	56	85	8	4000	Cu	4	ASt	10	7
Southampton (Calshot)	1005·0	+4	SW'W	4	o	55	85	8	2500	StCu	8	Ci	9	0
Dungeness	1005·7	+3	SW	5	o/r	56	75	7	2500	Nb	7	CiSt	10	5
Guernsey	1008·1	+7	W	5	c	54	85	7	2500	Cu	5	ACu	8	4

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 0900 G.M.T. 28th								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	cbc	co	cmbcbW	*	*	36	-	Fr.	1·6	*	*	5
Croydon } 24 hours ended 0700	244	c2o	oc	ocb	*	*	36	-	-	1·9	*	*	6
Greenwich (Royal Obsy.)	149	c	c⊕o	o⊕cb	59	44	34	-	-	—	68	84	4
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	1·4	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	59	44	38	-	-	1·8	68	91	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	2·6	*	*	*
Camden Square	110	bcc	cdc	*	58	43	37	Fr.	-	*	*	72	*
Kensington Palace	80	bcc	bcc	*	59	*	35	-	-	*	At 18h 74	93	*
Hampstead Observatory	450	*	*	*	57	41	33	Fr.	-	2·5		96	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 27th

South Kensington

Max.	Time.	Min.	Time.
0·3	26th 1900	<0·3	Midnight - 0500 27th
0·3	27th 0900		

Kew Observatory

Max.	Time.	Min.	Time.
Less than 0·3 whole period			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 27th 17 h. 45 m. to 28th 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	12·00	08·20	69
ζ Ursæ Minoris	12·00	07·11	60

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=Snaling 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).

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

28th & 29th Oct., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6·43 6·44	11·37 11·37	4·31 4·30
Greenwich	6·48 6·49	11·44 11·44	4·40 4·39
Wick	7·20 7·22	11·56 11·56	4·32 4·30
Valencia	7·30 7·32	12·25 12·25	5·20 5·19

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000— 9000 m.
h hail. i intermittent.
ip precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. ro = slight rain.
rr = continuous rain.

SYMBOLS.

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

The BEAUFORT SCALE of WIND

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

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

SEA DISTURBANCE.

0=no swell } Calm or slight sea.
1=mod. swell
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	31¼ "
9. Excellent visibility, beyond	31¼ "

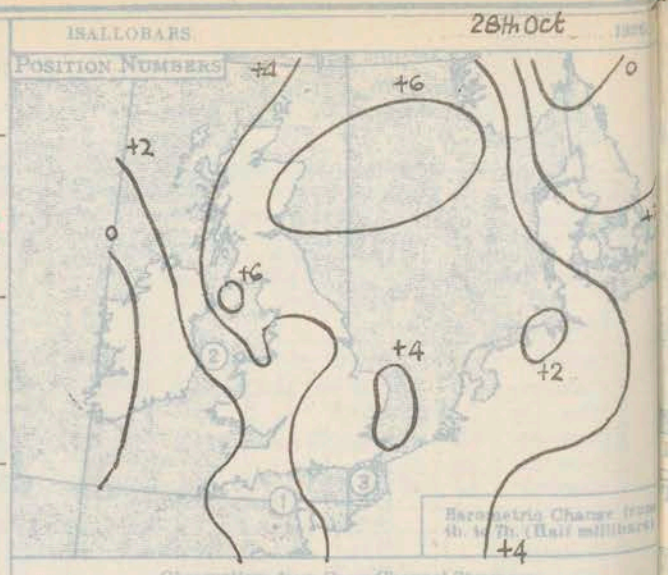
* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-18h. 27th	Weather. 18h.-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	ocrpr	copr	omr	orcbc	52	46	.	2	0·3	0900	2400	0·2
Stornoway	r-d	c	r-d	cpr	51	42	.	4	4	-	-	0·0
Wick	c	c	c-o	cporc	51	42	.	-	0·2	-	0130	.
Castlebay	cop	pop	opoco	ocpob	52	47	.	3	0·3	0900	<2400	0·8
Nairn	cbcq	cbcR	cpbc	bc	54	43	.	1	0·3	1630	2400	5·4
Aberdeen	cproq	cbcm	oprbcpr	b-bc	53	44	33	Trace	1	0900	<2100	3·7
Malin Head	orr	orrbc	cbcir	bcirc	52	47	.	3	4	<0800	2200	0·4
Renfrew	oqcir	oqroro	oqpc	cbo	54	44	38	4	0·2	<0800	<2100	1·3
Edinburgh (Inchkeith)	p	c	cbc	b	55	46	43	Trace	-	<0800	-	3·8
Leuchars	cbopro	ocbroo	ob	bb	55	40	29	0·3	-	1100	-	1·7
Eskdalemuir	oroor	orrbirm	iroeb	bbcordm	49	42	39	1	0·3	<0800	<2100	0·0
Tynemouth	bcqcir	cqir	bcqb	bm	56	47	43	1	-	1230	-	.
Blacksod Point	pqpq	pcpc	pcqb	pco	54	47	.	2	1	-	-	.
Donaghadee	oqdo	cq	bc	bc	53	47	.	1	-	1330	-	.
Birr Castle	copro	cbcm	bcpor	co	56	46	32	0·3	0·3	0900	2400	4·5
Holyhead	poprq	oc	bcb	c-o	55	49	45	0·1	-	0900	-	1·6
Liverpool (Bidston)	bcpoo	obccq	cqcb	bcc	54	45	39	0·2	-	1100	-	0·8
Chester (Sealand)	ccprc	cprcc	cbbm	bbmc	58	44	34	0·5	-	11·00	-	2·9
Harrogate	bopq	ocopq	cpb	b	50	44	38	2	0·2	1230	<2100	5·3
Spurn Head	cpc	cbcp	b-bc	b-bc	57	44	.	0·1	-	0900	-	6·1
Birmingham (Edgbaston)	b-bc	cPRbc	bb	bb	57	42	39	1	-	1430	-	5·1
Cranwell	bbcc	cbccpo	cbcb	b-bc	57	41	32	Trace	0·3	1530	<2100	7·3
Gorleston	co	cocbc	c-o	cbcb	59	42	39	—	-	-	-	1·6
Valencia (Cahirciveen)	opbc	cpobc	bcp	opo	56	48	44	2	1	<0800	2200	4.4
Roches Point	copo	cpcb	bw	bo	56	47	.	Trace	Trace	1230	-	*
Pembroke (St. Ann's H.)	ipo	bc	bc	p?	56	52	.	Trace	Trace	1100	0630	7.4
Ross-on-Wye	crbcmp	cpbcb	bb	bW	56	44	35	3	0·1	0900	-	3·0
Leafield	bbccc	cbccpbc	cbcbw	bbfe	56	39	30	0·1	0·1	1530	-	7·2
Andover	bccbc	bcc	cbcb	bbff	58	33	30	-	-	-	-	5·5
S. Farnborough	cbcc	co	ocbcb	bb	58	38	34	-	-	-	-	3·7
London (Kew Obsy.)	cbc	co	ocm	bcbmW	59	43	36	—	Trace	-	-	1·6
Croydon	czo	oc	oc	cb	57	44	36	-	-	-	-	1·9
Clacton-on-Sea	ogc	c	c	cbcz	58	45	41	-	-	-	-	1·3
Shoeburyness	bbcc	cbcb	b	bm	60	44	39	-	-	-	-	1·5
Felixstowe	ombcc	obc	bcw	bcwbm	58	45	42	-	-	-	-	1·4
Lympne	oroco	coprrbco	ocbc	bcb	57	44	26	1	-	<0800	-	0·7
Scilly (St. Mary's)	bccqb	bcq	bcb	b-bc	57	51	.	0·2	-	<0800	-	7.4
Falmouth (Pendennis)	bcqpr	cpqco	bcpr	bc	57	48	.	0·3	Trace	0900	0130	7·0
Plymouth (Cattewater)	bccqPR	bccprb	b	bwm	58	40	38	0·1	Trace	0900	-	5·1
Portland Bill	ocz	coz	cbc	b-bc	58	53	.	—	-	-	-	.
Southampton (Calshot)	croq	cbcq	ocbw	bw	58	46	43	Trace	-	0900	-	2·6
Dungeness	oc	oprq	cbc	bcbcb	59	48	.	3	-	<0800	-	.
Guernsey	cq	cq	cprbc	bcw	58	50	.	—	0·2	-	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	
2	27th·10h.	"Cambria"	SSW	6	c	54	56	7
1	27th·13h.	"St. Helier"	WSW	7	c-	58	58	7
3	28th·2h.	"Dieppe"	W	3	o/PR-	56	58	8

GENERAL INFERENCE.

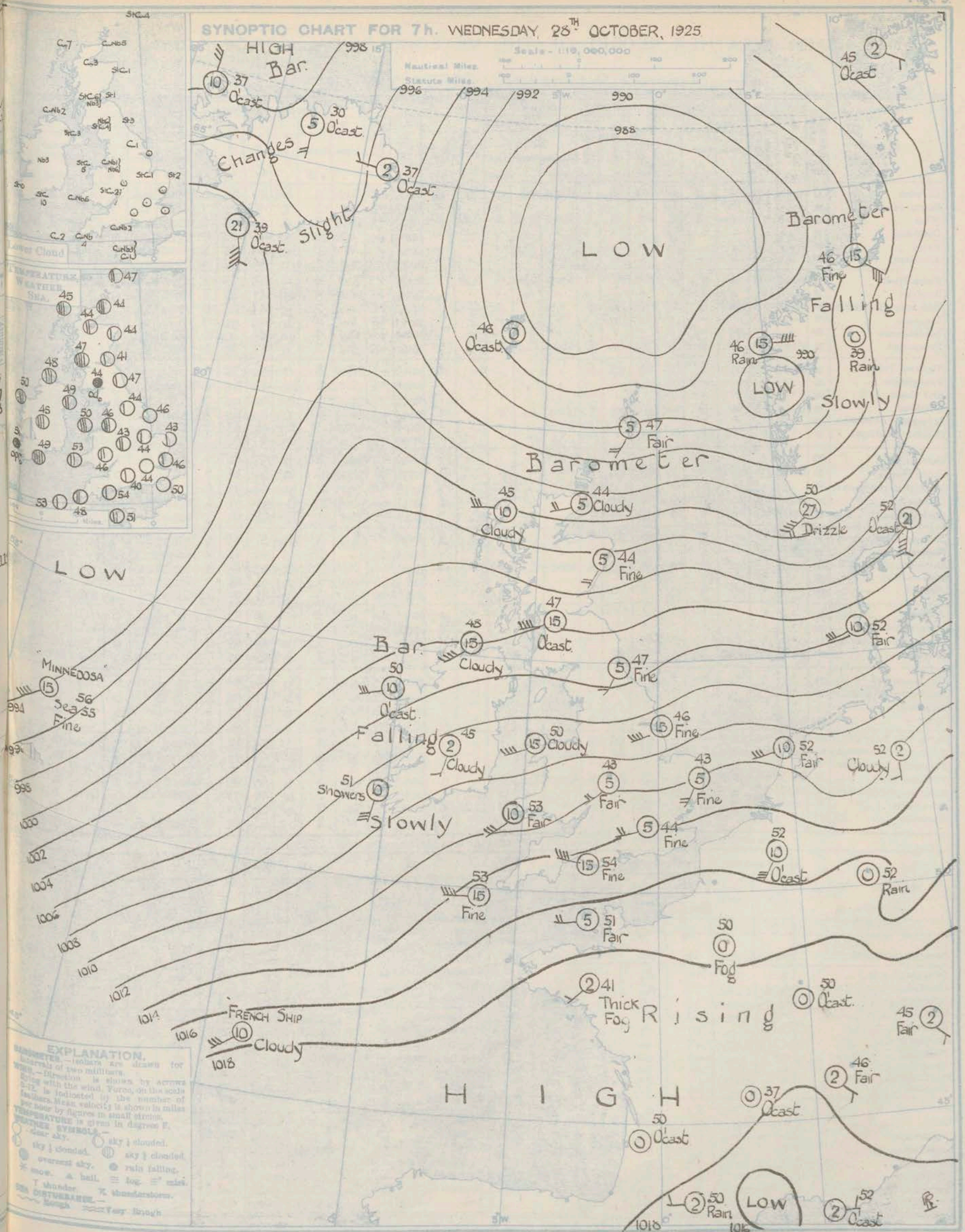
A ridge of high pressure is advancing across the British Isles and a depression centred S.W. of Iceland is moving eastwards. Weather will be generally fine to fair today but further rain is probable tomorrow, particularly in Northern and Western districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 28th October, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind W. to S.W., light to moderate; fine today, risk of rain tomorrow; visibility good; temperature moderate.	Unsettled.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind W. to S.W., light to moderate, freshening; fine at first, becoming cloudy to dull with some rain later; visibility good; temperature moderate.	
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 W. to S.W., light to moderate, backing S. and freshening later; fine or fair to cloudy with some rain later; visibility good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind between west and south, light to moderate, becoming fresh or strong later; fair at first, dull, some rain later; visibility good; temperature moderate.	

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 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...Wednesday, 28th October 1925. No. 301...

Stations.	Height above M.S.L. in feet.	Observations at 0100 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-9
Lerwick	54	981.9	+2	-	0	orr	49	97	6	4000	Nb.	10	-	10	991.5	+4	SW	2	bc	47	85	8	5700	St.Cu.	4	A.Cu.	5	1
Stornoway	51	996.5	+8	NW	4	oR	•	•	•	•	•	•	•	•	998.3	+3	W	3	c	45	92	7	4000	Cu.	7	-	7	2
Wick	81	990.8	+7	NW	3	c	48	92	8	2500	St.Cu.	5	Ci.St.	8	997.7	+5	WSW	2	c	44	85	8	1500	Cu.Nb.	5	Ci.St.	8	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.0	+2	W	4	b	49	85	8	2500	Cu.Nb.	2	A.Cu.	3	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1000.2	-	W	1	bc-	44	85	8	4000	Cu.	3	A.Cu.	5	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.2	+7	SW	2	b	44	85	7	2500	St.Cu.	1	A.Cu.	2	0
Malin Head	51	1000.7	+4	W	4	bcr	49	85	8	5700	Cu.Nb.	4	A.St.	5	1003.2	+2	SW	4	c	48	85	8	5700	Cu.Nb.	2	A.Cu.	8	4
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.1	+5	WSW	4	ojp	47	85	8	1500	St.Cu.	9	-	9	•
Edinburgh (Inchkeith)	190	996.4	+9	WSW	6	b-	49	75	9	-	-	0	A.St.	1	1002.7	+5	WSW	3	b	46	85	8	1500	St.	1	A.Cu.	2	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.1	+7	SW	4	b	40	92	7	-	-	0	Ci.	2	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.4	+4	SW	4	od	44	97	6	1500	Nb.	10	-	10	•
Tynemouth	72	1000.8	+8	W	3	b	50	85	8	4000	Cu.	2	-	2	1005.0	+5	SW	2	b	47	85	6	800	St.	3	-	3	0
Blacksod Point	10	1005.1	+4	W	5	bc	49	65	8	•	•	•	•	4	1004.8	-1	WSW	3	o	50	75	8	•	•	•	•	9	5
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.8	+6	SW	2	bc-	49	66	8	5700	St.Cu.	3	A.Cu.	5	1
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.2	•	SSW	1	c+	45	92	7	1500	Nb.	3	A.Cu.	8	•
Holyhead	26	1006.4	+3	W	4	bc	51	85	8	2500	Cu.	4	-	4	1009.4	+3	SW'W	4	c	50	85	8	2500	St.Cu.	5	Ci.St.	8	4
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.1	+3	WSW	3	c+	46	85	7	1500	Nb.	7	-	7	
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.7	+5	SSW	3	o+	47	85	7	2500	St.Cu.	5	A.Cu.	9	
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.2	+3	SSW	3	b	44	85	7	4000	Cu.	1	Ci.	2	•
Spurn Head	26	1004.9	+5	WSW	4	b	48	85	7	-	-	0	Ci.Cu.	3	1009.2	+4	WSW	4	b	46	85	7	-	-	0	-	0	3
Birmingham (Edgbaston)	325	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.3	+4	SW	2	bc+	43	92	8	-	-	0	A.St.	5	•
Cranwell	236	1006.8	+5	WSW	4	b-	46	92	7	-	-	0	-	0	1011.1	+4	WSW	3	b-	44	92	6	7200	St.Cu.	1	-	1	•
Gorleston	15	1007.9	+3	SSW	2	c	48	92	7	-	-	0	Cu.	7	1012.3	+3	SW	2	b-	43	92	6	2500	St.	2	-	2	0
Valencia (Cahirciveen)†	30	1010.7	+2	NW	2	bc+	51	92	9	2500	Cu.	5	-	5	1009.2	-2	SSW	3	o/bc	51	85	7	2500	St.	10	-	10	5
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.4	0	-	0	o	49	92	8	4000	St.Cu.	10	-	10	0
Pembroke (St. Ann's H.)	149	1010.3	+3	W	4	bc+	52	85	8	4000	Cu.	4	-	4	1010.9	+1	SW	3	bc+	53	85	8	4000	Cu.Nb.	6	-	6	4
Ross-on-Wye	226	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.5	+3	WSW	2	bc+	46	85	7	4000	St.Cu.	2	Ci.	6	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.5	+5	WSW	3	fb-	41	97	3	5700	St.Cu.	1	A.Cu.	3	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.1	+4	-	0	fb-	34	97	2	-	-	0	A.Cu.	1	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.7	+4	SW'W	1	b	40	97	8	-	-	0	A.Cu.	1	•
London (Kew Obsy.)	18	•	•	•	•	•	49	•	•	•	•	•	•	•	1014.3	+5	WSW	2	b	44	92	5	-	-	0	-	0	•
Croydon	244	1010.5	+5	WSW	3	c-	49	85	7	-	-	0	Ci.St.	7	1014.9	+4	SW'S	2	b	45	92	7	4000	St.	1	-	1	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.8	+5	WSW	3	b	46	92	6	-	-	0	A.St.	3	2
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.6	+2	SW'W	2	b	47	92	5	-	-	0	-	0	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.4	+3	SW'W	3	b	45	92	6	-	-	0	-	0	0
Lympne	350	1010.5	+3	W'S	4	bc	48	92	8	-	-	0	Ci.	4	1014.3	+4	W	3	b	44	92	8	-	-	0	Ci.	3	
Scilly (St. Mary's)	131	1013.6	+4	WNW	4	b	53	85	8	4000	Cu.	1	-	1	1014.6	+1	W	4	b	53	85	8	4000	Cu.	2	-	2	5
Falmouth (Pendennis)	200	1012.5	+2	WNW	3	b/pc	51	85	8	4000	Cu.Nb.	2	-	2	1015.4	+3	W	3	bc+	48	92	8	4000	Cu.Nb.	4	-	4	
Plymouth (Cattewater)	33	-	•	•	•	•	•	•	•	•	•	•	•	•	1015.1	+3	E	1	b	41	97	7	2500	St.Cu.	2	-	2	0
Portland Bill	19	1011.3	+4	W'N	4	b-	55	85	8	4000	Cu.	2	-	2	1014.3	+4	W'N	4	b	54	85	8	4000	Cu.Nb.	2	-	2	4
Southampton (Calshot)	10	1011.2	+5	W	3	b	49	92	8	-	-	0	Ci.	2	1014.9	+4	W'S	3	b	48	97	7	5700	Cu.	1	A.Cu.	2	0
Dungeness	20	1009.9	+5	W	3	bc-	52	85	8	-	-	0	Ci.Cu.	4	1014.5	+5	SW	2	b	50	92	7	-	-	0	-	0	3
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.1	+3	W	2	bc	51	92	8	2500	Cu.Nb.	4	-	4	3

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 26th-27th	Temperature. Max. Day. 27th	Rainfall.† Night 17h.-9h. 26th-27th.	Rainfall.† Day 9h.-17h. 27th.	Sun Shine. Sunrise to Sunset. 27th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			°F.	°F.	mm.	mm.	hr.
Berwick-on-Tweed	cbcbc	b.rcc	45	55	Trace	0.6	2.2
Douglas (I. o. M.)	cq	p	48	56	1	2	1.7
Llandudno	cbcbc	ccpc	50	56	6	0.6	1.8
Colwyn Bay	rccc	crcc	49	55	8	0.3	3.3
Rhyl	bcc	obc	48	59	11	0.4	4.8
Wallasey	corcc	coc	47	55	6	0.3	2.2
Southport	bcrc	corcc	47	56	9	1	3.9
Blackpool	cp	cu	48	54	4	3	1.9
Ilkley	p	p	45	54	5	2	0.6
Cleethorpes	bbcp	opcpr	47	58	1	0.2	7.1
Skegness	bbc	bc	50	59	7	-	7.2
Aberystwyth	bcpbc	bcpbc	52	56	2	2	3.1
Bath	bbc	bbccW	51	59	Trace	1	6.2
Cheltenham	bcorb	bcpc	50	58	0.3	6	5.5
Leamington Spa	c	c	50	57	-	0.1	5.3
Lowestoft	c	c	53	59	3	-	2.4
Felixstowe	c	bc	53	58	0.6	-	2.2
Harwich & Dovercourt	orc	bc	52	58	Trace	-	2.4
Southend	bcc	cbc	52	59	1	-	1.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	cor	ocbc	51	57	2	1	4.0
Bude	rpcbc	bcpbc	54	57	0.1	2	5.6
Penzance	prbc	bc	51	59	2	-	7.0
Paignton	cbcc	opbc	53	59	-	0.1	6.7
Torquay	bc	b	53	60	Trace	Trace	5.8
Jersey	oc	bc	56	60	2	-	2.7
Weymouth	bc	bc	54	60	0.3	-	4.5
Bournemouth	cbc	bc	50	59	1	-	4.6
Portsmouth (S'thsea)	bco	obc	54	59	0.4	-	2.1
Bognor	cbcc	ccbcc	52	58	6	-	0.5
Littlehampton	bc	bc	54	59	6	-	0.6
Worthing	oc	c	55	59	3	-	1.2
Brighton	c	copoc	56	58	0.5	1	1.1
Eastbourne	co	o	55	59	3	-	0.3
Hastings	cbc	obc	55	59	4	-	1.1
Folkestone	o	copc	54	60	4	Trace	1.4
Dover	cocbc	bcopc	55	59	3	0.2	1.6
Tunbridge Wells	cbco	ocbc	53	59	4	-	1.5
Ramsgate	cbc	bc	54	59	2	-	1.0
Margate	oc	oc	52	60	3	-	0.6
Deal	cpcbc	bcb	53	60	6	-	1.0

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

* Information not usually received

† The observations at 01.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23352 Thursday 29th. October 1925. Page 1.

Observations at 1300 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	994.5	+4	SW	2	or	49 / 48	92	7	4000	Nb	10	–	10	·
Stornoway	999.2	+2	SW	2	bc-	53	75	7	4000	Cu	4	CiSt	6	·
Wick	1001.4	+3	SW	3	bc	50	97	8	4000	Cu	5	–	5	·
Castlebay	1000.6	-1	SSW	4	o+	51	92	7	1500	SC	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1003.3	+2	SW	3	b	54	65	8	2500	Cu	1	ACu	1	1
Malin Head	1001.6	-2	S	5	o	50	92	8	1500	St	5	ACu	9	·
Renfrew	1005.4	0	SSW	3	cjp	52	75	7	1500	StCu	8	–	8	2
Edinburgh (Inchkeith)	1004.8	0	SW	3	o	50	75	8	1500	Cu	7	CiCu	9	·
Leuchars	1004.1	+2	SW	5	c+	52	75	7	4000	StCu	2	CiCu	8	1
Eskdalemuir	1007.0	+2	SW	6	c	48	75	8	2500	StCu	7	CiSt	8	1
Tynemouth	1007.9	+2	WSW	4	bc	52	75	6	1500	CuNb	4	Ci	6	·
Blacksod Point	998.4	-7	SSE	7	oRR	52	92	5	·	·	·	·	10	·
Donaghadee	1007.5	0	SW	1	bc	55	75	8	–	–	0	ACu	5	·
Birr Castle	1005.8	·	S	3	c	54	85	6	1500	Cu	3	CiSt	8	·
Holyhead	1009.6	-1	SW	5 / 4	cjp	55	85	8	2500	StCu	4	ACu	8	1
Liverpool (Bidston)	1011.0	0	SW	1	o	52	75	8	1500	CuNb	10	–	10	·
Chester (Sealand)	1011.1	0	SSE	2	o+	52	85	8	4000	StCu	10	–	10	1
Harrogate	1010.6	0	SSW	3	o	49	75	7	–	–	0	ASt	9	·
Spurn Head	1011.4	0	SW'W	4	o+	53	85	6	–	–	0	ASt	9	·
Birmingham (Edgbaston)	1013.2	+1	SW	3	c+	51	85	6	4000	StCu	4	ASt	8	2
Cranwell	1013.0	+1	SW	4	o+	53	75	7	2500	StCu	5	ASt	10	1
Gorleston	1015.2	+3	SW'W	3	b	56	65	6	–	–	0	Ci	2	·
Valencia (Cahirciveen)	1003.5	-8	S	5	oRR	53	97	6	800	St	10	–	10	2
Roches Point	1008.6	-6	SSW	6	ororo	55	85	6	1500	Nb	10	–	10	·
Pembroke (St.Ann's H.)	1011.5	-2	SW	4	o	56	75	8	4000	StCu	7	ASt	9	·
Ross-on-Wye	1013.4	+2	SSW	3	o/r	52	85	8	2500	Nb	4	ASt	10	2
Leafield	1004.4 / 14.4	+2	SW	4	o	52	85	9	4000	Cu	0 / 4	CiSt	9	0
Andover	1015.0	+1	SW	3	c⊕	57	65	8	2500	CuNb	3	CiSt	8	1
S. Farnborough	1015.4	0	SW	3	bc	57	65	8	2500	Cu	4	Ci	5	2
London (Kew Obsy.)	1015.5	0	WSW	3	bc	58	65	8	2500	StCu	4	Ci	5	1
Croydon	1016.0	0	WSW	3	c	58	65	7	4000	Cu	6	Ci	7	0
Clacton-on-Sea	1	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1006.3	+1	SW	3	b+	58	65	7	5700	Cu	1	Ci	2	·
Felixstowe	1015.4	+1	SW	3	b	56	65	6	4000	Cu	1	–	1	1
Lympne	1015.9	0	SW'S	4	bc+	58	75	8	1500	St	6	–	6	1
Scilly (St. Mary's)	1015.2	+1	SW	5	c	57	85	8	4000	StCu	5	ACu	7	·
Falmouth (Pendennis)	1015.3	0	SW	4	c	50	75	8	4000	CuNb	5	ACu	7	·
Plymouth (Cattewater)	1015.7	0	SW	5	o-.	56	75	7	2500	Cu	7	Ci	9	2
Portland Bill	1015.8	+1	WSW	4	o⊕	56	85	8	2500	Cu	4	ASt	9	·
Southampton (Calshot)	1016.4	0	SW'W	4	bc	57	75	8	2500	Cu	3	CiSt	4	0
Dungeness	1016.4	+2	WSW	3	bc+	59	75	7	4000	Cu	6	–	6	·
Guernsey	1018.3	0	W	3	bc+	56	75	8	2500	Cu	5	CiSt	6	·

Observations at 1800 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	999.4	+6	W'S	3	o	48	75	8	5700	StCu	9	–	9	2
Stornoway	997.5	-3	S	4	o+	49	92	7	800	St	10	–	10	3
Wick	1001.3	0	WSW	3	bc	45	97	8	2500	StCu	3	CiSt	5	0
Castlebay	995.3	-7	SSE	6	orr	50	97	6	800	Nb	10	–	10	7
Nairn	1000.4	·	–	0	bc+	46	75	8	4000	Cu	3	ASt	6	·
Aberdeen	1003.9	0	SSW	2	b	47	85	6	5700	StCu	2	–	2	0
Malin Head	995.1	-6	S	6	or	51	92	7	1500	Nb	6	ASt	10	5
Renfrew	1003.0	-4	S	5 / 3	or+	50	85	7	1500	Nb	10	–	10	·
Edinburgh (Inchkeith)	1003.7	-2	SSW	2	o	51	75	8	2500	St	5	ASt	10	1
Leuchars	1003.8	-1	S	3	o	49	75	7	1500	St	5	ASt	9	·
Eskdalemuir	1005.5	-2	S	5	o/pro	48	92	7	1500	Nb	9	ASt	10	·
Tynemouth	1007.4	-1	SW	3	c+	51	75	6	800	CuNb	5	ACu	7	1
Blacksod Point	995.6	0	SW	6	c	55	91	7	·	·	·	·	7	7
Donaghadee	1003.5	-4	S	5	or+	51	97	8	1500	St	10	–	10	3
Birr Castle	1000.6	·	S	3	or-	53	97	6	800	Nb	10	–	10	·
Holyhead	1006.4	-4	S'W	6	oro+	54	97	6	1500	Nb	10	–	10	6
Liverpool (Bidston)	1009.0	-1	SW'S	3	o	52	75	7	1500	St	9	–	9	·
Chester (Sealand)	1009.6	-1	S	3	o	53	75	8	4000	StCu	3	ACu	10	·
Harrogate	1010.2	0	S	3	c	48	85	7	–	–	0	ACu	8	·
Spurn Head	1011.5	0	S	4	o	51	85	7	4000	StCu	9	–	9	1
Birmingham (Edgbaston)	1012.6	0	SSW	3	c+	50	85	8	–	–	0	ASt	8	·
Cranwell	1013.4	0	SSW	3	bc	49	85	7	2500	StCu	3	Ci	5 / 6	·
Gorleston	1015.8	0	SW	3	o+	51	85	6	5700	StCu	10	–	10	0
Valencia (Cahirciveen)	1001.6	0	S'W	6	odd	56	97	6	800	St	10	–	10	6
Roches Point	1005.5	-3	SW	6	odd	54	97	4	800	Nb	10	–	10	7
Pembroke (St.Ann's H.)	1009.4	-2	SW'S	6	oro+	54	97	7	1500	Nb	10	–	10	6
Ross-on-Wye	1012.8	-1	SW	3	o	52	85	7	2500	StCu	7	CiSt	9	·
Leafield	1014.3	0	S'W	4	bc	48	85	8	5700	StCu	2	CiSt	4	·
Andover	1015.4	0	S'W	2	c+	49	85	8	4000	StCu	8	–	8	·
S. Farnborough	1016.0	+1	SSW	2	bc-	51	85	7	–	–	0	ASt	4	·
London (Kew Obsy.)	1016.2	+1	SW	3	c	51	85	7	–	–	0	CiSt	7	·
Croydon	1017.8	+3	SW	3	c-	51	85	6	4000	StCu	8	–	8	·
Clacton-on-Sea	1015.9	+1	SSW	3	c+	54	85	7	4000	St	5	ASt	8	1
Shoeburyness	1016.8	0	SW	2	c+	52	85	8	1500	St	7	CiSt	8	·
Felixstowe	1016.1	+1	SW'S	4	o+	54	85	7	–	–	0	CiSt	9	·
Lympne	1017.2	+1	SW'S	3	c	50	85	8	1500	StCu	4	CiSt	8	·
Scilly (St. Mary's)	1013.4	-1	SSW	5	o	55	92	8	4000	StCu	5	ASt	10	6
Falmouth (Pendennis)	1014.2	0	SW	4	o+	55	85	8	4000	StCu	10	–	10	1
Plymouth (Cattewater)	1015.1	0	SW	6	o	55	85	7	1500	Nb	10	–	10	5
Portland Bill	1016.6	0	SW	4	o	56	85	8	2500	StCu	10	–	10	4
Southampton (Calshot)	1016.9	0	SW	4	bc-	54	85	8	2500	Cu	2	CiCu	6	0
Dungeness	1017.2	+1	WSW	3	c	56	75	8	4000	Cu	4	ACu	7	4
Guernsey	1018.4	+1	WSW	3	bc+	54	75	7	2500	Cu	1	ACu	6	2

LONDON OBSERVATIONS. (Weather and Temperature: 24 Hours ended 0900 G.M.T. 29th.)

London Observations	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °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 0700)	18	bwmbc	bccm	cmcou	·	·	44	–	tr.	6.4	·	·	8
Croydon (24 hours ended 0700)	244	bmzc	cocz	cocco	·	·	43	–	–	6.8	·	·	7
Greenwich (Royal Obsy.)	149	bbc	bcco	oco	61	49	40	–	–	7.0	67	84	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	4.6	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	59	44	44	–	–	4.7	69	82	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	5.5	·	·	·
Camden Square	110	bc	coc	·	59	52		–	–	·	·	83	·
Kensington Palace	80	bcco	bc	·	60	·	43	–	–	·	(At 18h) 74	81	·
Hampstead Observatory	450	·	·	·	57	45	40	–	–	5.2		80	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 28th.

Station	Max.	Time.	Min.	Time.
South Kensington				
Kew Observatory	0·3	1800 27th	<0·3	0400 28th
	0·3	0900 28		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 28th. 17 h. 45 m. to 29th. 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	12 00	4.44	39
δ Ursae Minoris	12 00	4.44	39

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 29th. & 30th. Oct., 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.44 / 6.46	11.37 / 11.37	4.30 / 4.28
Greenwich	6.49 / 6.51	11.44 / 11.44	4.39 / 4.37
Wick	7.22 / 7.25	11.56 / 11.56	4.30 / 4.27
Valencia	7.31 / 7.33	12.25 / 12.25	5.19 / 5.17

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

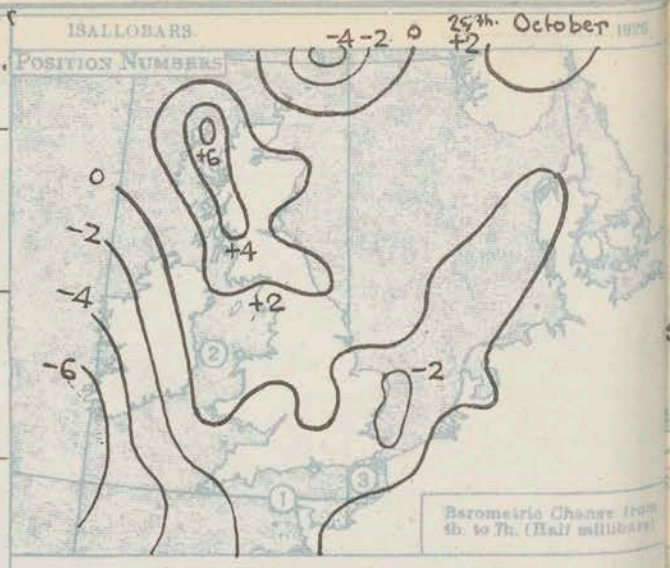
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

Code	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	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

Summaries for the Past 24 Hours

Stations.	Weather. 7h.–12h. 28th.	Weather. 12h.–18h. 28th.	Weather. 18h. 28th to 1h. 29th	Weather. 1h.–7h. 29th.	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 28th. Hours.
Lerwick	bccor	orcbcco	cprc	copmr	49	46	.	5	6	<0800	<2100	0.0
Stornoway	c	p	c	cpr	53	48	.	0.2	4	-	-	4.1
Wick	b-bc	b-bc	er.rr	orrc	50	45	.	-	2	-	2200	.
Castlebay	bo	orr	rroc	cbc	51	50	.	2	3	14.30	<2100	1.3
Nairn	cbc	bccg	ciRg	cgp	51	44		-	2	-	2200	2.8
Aberdeen	b	b	bcoir.m	cb	54	46	39	-	Trace	-	<2100	6.8
Malin Head	coe	orr	cobce	r.bc	51	47		2	0.4	1430	0130	0.0
Renfrew	obroc	oro.o	orr	ccbcb	54	46	36	0.1	4	0900	<2100	1.4
Edinburgh (Inchkeith)	b-bc	oo	b	b	51	50	46	-	Trace	-	<2100	2.6
Leuchars	bbcc	co	or.r.o	obm	53	45	30	-	1	-	<2100	4.9
Eskdalemuir	cd.mcoc	cobo	ofrm	orrmom	49	44	41	0.3	16	<0800	<2100	0.3
Tynemouth	bcqm	bcqhm	coir.	o	52	49	45	-	4	-	<2100	.
Blacksod Point	rrqrr	rrcc	bqb	cc	55	51	.	25	0.3	-	-	.
Donaghadee	bc	or	or	bc	54	45	.	3	5	15.30	<2100	.
Birr Castle	corpr	corro	ouir	rdco	54	45	35	5	1	12.30	<2100	0.0
Holyhead	co	p.oro.o	rddmq	dm	56	53	52	0.6	7	13.30	<2100	0.7
Liverpool (Bidston)	cop.	co	orp.d		53	50	40	Trace	2	0900	<2100	0.4
Chester (Sealand)	oodoo	oo	oor	od.m	54	51	48	Trace	1	1100	2400	0.7
Harrogate	pobo	oc	coir	coir	51	47	43	Trace	3	0900	<2100	0.1
Spurn Head	c	c	cop	orrc	55	49		-	2	-	2200	5.0
Birmingham (Edgbaston)	bbcc	bcc	coir.	oir.	53	49	46	-	2	-	<2100	2.1
Cranwell	bbcc	o	oiro	oro	55	47	39	-	6	-	2200	4.3
Gorleston	b	bbcbbc	bbcco	oopr.	58	48	46	-	Trace	-	0330	7.7
Valencia (Cahirciveen)	opor	orod	odb	oor	57	51	46	12	4	<0800	<2100	0.0
Roches Point	or.	rrrddm	dd	rrf	54	53	.	8	7	1230	<2100	.
Pembroke (St. Ann's H.)	oq.p.	q	frqr	qrrfq	56	53	.	0.6	7	<0800	<2100	0.3
Ross-on-Wye	bccqr	oroco	odcoq	qq	54	52	49	0.4	0.2	1100	<2100	2.1
Leafield	mbcto	op.cbc	beco	op.o	54	46	42	0.1	0.5	1430	0130	2.3
Andover	bfbcc	cbc	co	o	58	48	42	-	-	-	-	4.4
S. Farnborough	bbc	bcocbc	bc	bcco	59	44	44	-	-	-	-	6.1
London (Kew Obsy.)	bwmbc	bccm	cmco	oow	59	49	44	-	Trace	-	-	6.4
Croydon	bmzc	cccz	coc	co	58	49	43	-	-	-	-	6.8
Clacton-on-Sea	bcz	bczc	c	b	59	52	49	-	-	-	-	8.0
Shoeburyness	bmb	bbcc	cbc	bc	60	49	45	-	-	-	-	7.4
Felixstowe	bmz	bbo	obc	bcc	57	52	49	-	-	-	-	8.1
Lympne	bbc	bcbbcc	c	cbcco	58	46	42	-	-	-	-	7.7
Scilly (St. Mary's)	bccq	cobcq	orq	orq	53	54	.	0.1	2	1430	<2100	1.0
Falmouth (Pendennis)	bcco	co	coqr.	orqco	57	51	.	-	2	-	<2100	5.1
Plymouth (Cattewater)	boq	oq	oqrr.	orrq	57	54	53	-	1	-	<2100	3.4
Portland Bill	bbcc	o	o	o	58	55	.	-	-	-	-	.
Southampton (Calshot)	bwbc	c	c	o	58	54	52	-	-	-	-	4.4
Dungeness	bbc	c	coo	oc	59	52	.	-	-	-	-	.
Guernsey	bbc	cbc	cbc	bcb	58	51	.	-	-	-	-	.



Observations from Cross Channel Steamers.

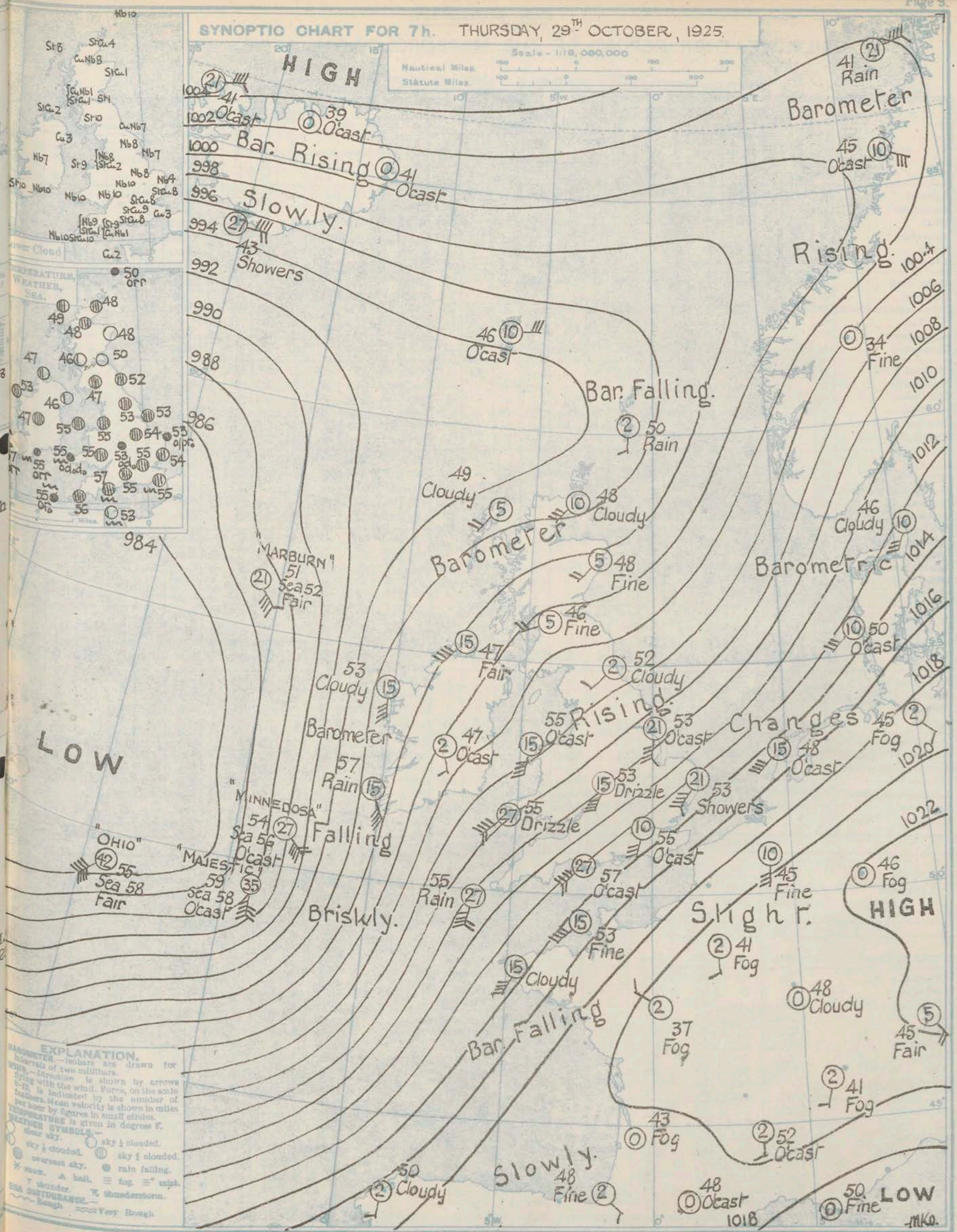
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	28th 10h	-	S'W	5	CO	53	56	8

General Inference.

Secondary depressions to a depression out on the Atlantic are advancing towards the British Isles. Rain will occur in most places and winds will be mainly from S. to S.W. reaching gale force locally in the southern half of the Kingdom and Ireland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 29th October, 1925.	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. to S.W., fresh to strong, reaching gale force at times locally; dull, some rain at first, fair periods later; visibility good; mild.	Continuing unsettled. ∇ South Cone hoisted 1445 G.M.T. 28th October, 1925 -------
11. E. Scotland ∇ 12. S.W. Scotland ∇ 13. Isle of Man ∇ 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind mainly southerly, moderate to strong; cloudy, rain at times; visibility mainly good; rather mild.	
17. N.W. Ireland ∇ 18. N.E. Ireland ∇ 19. S.E. Ireland ∇ 20. S.W. Ireland ∇	Wind southerly, strong to gale at times; dull, some rain at first, fair periods later; visibility moderate to good; rather mild.	

† For code see page 1 — ‡ Trace = rain has fallen, but amount less than 0.1 mm.



—H. M. Stationery Office, Little Preat, Kingsway, W.C.2.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Thursday 29th. October 1925. No. 302.

Observations at 0100 G.M.T. 29th.

Stations.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	992.2	-1	S'E	1	c	48	92	8	5700	StCu	2	CSt	7
Stornoway	51	993.1	-3	S	3	co	.	.	7	.	.	.	.	.
Wick	81	995.7	-5	SSE	4	orr	49	97	7	1500	Nb	10	-	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	996.6	+2	WSW	4	b/p	51	92	8	5700	CuNb	3	-	3
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	997.5	-3	SW	3	o/r	54	85	8	4000	Cu	3	-	3
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1002.7	-3	S	3	o/r	51	85	7	1500	Nb	10	-	10
Blacksod Point	10	998.4	+3	W	4	b	53	85	8	.	.	.	.	1
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1002.7	-1	SW'S	5	odd	56	97	5	450	Nb	10	-	10
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1007.5	-4	S	6	or†	50	92	7	4000	Nb	10	-	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	298	1009.8	-3	SSW	5	o/r	51	92	7	800	St	10	-	10
Gorleston	18	1015.2	-2	SW	4	o	50	85	7	-	-	0	ASt	9
Valencia (Cahirciveen)†	30	1003.9	0	SW'W	3	c†	54	92	8	5700	Cu	7	-	7
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1006.4	-1	SW	7	fo†	54	92	3	1500	Nb	10	-	10
Ross-on-Wye	235	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	296	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	53	.	.	.	.	.	.	.
Croydon	244	1014.6	-3	SW'S	4	c†	53	85	8	2500	StCu	6	ASt	8
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1016.1	-2	SSW	5	c	48	85	8	-	-	0	ACu	7
Scilly (St. Mary's)	131	1011.2	-1	SW	6	or	55	97	7	4000	Nb	10	-	10
Falmouth (Pendennis)	200	1011.0	-2	SW'W	7	or	55	92	6	4000	StCu	10	-	10
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1013.6	-2	SW	6	o	57	85	8	4000	StCu	10	-	10
Southampton (Calshot)	10	1014.6	-4	SW'S	5	o	56	85	8	4000	StCu	8	ACu	10
Dungeness	20	1016.2	-1	WSW	4	o†	54	85	7	4000	St	4	ASt	10
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	994.4	-4	S	1	orr	50	92	6	4000	Nb	10	-	10	1
Stornoway	994.7	+6	SW	2	c	49	92	7	1500	St	8	-	8	1
Wick	995.8	+1	SW	3	c	48	92	8	4000	StCu	4	CSt	7	0
Castlebay	996.8	+2	SW	3	bc	51	92	7	2500	Cu	2	ACu	4	4
Nairn	996.9	.	-	0	c/r	48	85	8	4000	CuNb	8	.	8	.
Aberdeen	998.7	+3	SW	2	b	48	92	7	4000	StCu	1	-	1	0
Malin Head	998.0	+1	SW	4	bc	47	97	7	5700	StCu	2	CiCu	5	2
Renfrew	1000.4	+4	WSW	2	b-	46	97	7	4000	CuNb	2	-	2	.
Edinburgh (Inchkeith)	998.9	+1	SW	3	b†	50	85	7	450	St	1	-	1	1
Leuchars	998.9	+2	SW	4	b	48	92	6	-	-	0	-	0	.
Eskdalemuir	1002.5	+3	S	2	o/r	47	97	5	220	St	10	-	10	.
Tynemouth	1003.1	+2	SW	1	c-	52	92	7	1500	CuNb	7	-	7	1
Blacksod Point	996.6	-3	S	4	c	53	85	7	.	.	.	.	8	5
Donaghadee	1001.9	+2	SW	2	b-	46	97	8	4000	Cu	3	-	3	1
Birr Castle	999.4	.	SSE	1	o-	47	97	6	1500	Nb	7	ACu	9	.
Holyhead	1003.3	0	SSW	4	o	55	97	6	450	St	3	-	9	4
Liverpool (Bidston)	1004.3	+1	SW	2	o/r	55	92	9	1500	Nb	10	-	10	.
Chester (Sealand)	1004.9	+1	SSW	4	od	57	85	5	1500	St	10	-	10	.
Harrogate	1005.0	+2	SSW	4	o/r	53	92	7	2500	Nb	8	ACu	9	.
Spurn Head	1006.7	0	S'W	5	o	53	92	7	1500	Nb	7	CiSt	9	3
Birmingham (Edgbaston)	1008.1	0	SSW	4	od	53	92	6	800	Nb	10	-	10	.
Cranwell	1008.8	-1	SW'S	5	o	54	85	8	450	Nb	8	ASt	9	.
Gorleston	1013.6	-2	SW	5	o/r	53	85	6	1500	Nb	4	ASt	10	4
Valencia (Cahirciveen)†	996.4	-7	SSE	4	orr	57	92	5	450	St	10	-	10	6
Roches Point	1001.9	-3	S	5	orr	55	97	4	800	Nb	10	-	10	6
Pembroke (St. Ann's H.)	1005.6	+1	SW	6	odd	55	97	4	800	Nb	10	-	10	7
Ross-on-Wye	1008.6	-1	SW	4	o	55	85	7	1500	Nb	10	-	10	.
Leafield	1010.1	0	S'W	4	o	52	92	8	5700	StCu	8	ASt	10	.
Andover	1012.2	-1	SSW	3	o	54	85	8	1500	StCu	10	-	10	.
S. Farnborough	1012.5	0	SW'S	4	o	55	85	8	1500	StCu	9	ASt	10	.
London (Kew Obsy.)	1013.3	0	SSW	3	o	55	85	8	1500	StCu	8	CSt	10	.
Croydon	1014.0	0	SW	3	o	54	85	7	1500	StCu	7	ASt	10	.
Clacton-on-Sea	1013.4	-1	S	5	c	54	85	7	7200	StCu	8	-	8	3
Shoeburyness	1014.1	-1	SSW	4	bc	54	85	8	2500	StCu	6	-	6	.
Felixstowe	1013.7	-2	S'W	5	c†	54	85	8	4000	StCu	8	-	8	3
Lympne	1015.3	-2	SSW	5	o	52	85	8	800	St	8	ACu	9	.
Scilly (St. Mary's)	1008.2	-3	SSW	6	or	55	97	7	4000	Nb	10	-	10	6
Falmouth (Pendennis)	1009.3	-2	SW'S	6	o-	56	85	7	4000	StCu	10	-	10	2
Plymouth (Cattewater)	1011.2	-1	SSW	5	o	56	85	7	800	Nb	10	-	10	4
Portland Bill	1013.0	0	SW	6	o	57	85	8	1500	St	10	-	10	6
Southampton (Calshot)	1013.3	-1	SW	5	o	56	85	7	1500	StCu	8	ACu	9	0
Dungeness	1014.7	-1	WSW	6	c	55	85	7	4000	Cu	3	CuCu	7	6
Guernsey	1014.9	-1	SW	4	b†	53	85	8	1500	Cu	2	ACu	3	6

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 27th.-28th. °F.	Temperature. Max. Day. 28th. °F.	Rainfall.† Night 17h.-9h. 27th.-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	bbc	cc	43	50	-	-	3.2
Douglas (I. o. M.)	co	or	46	54	-	-	1.3
Llandudno	c	c	49	57	-	-	1.5
Colwyn Bay	cobcc	cor	49	55	-	0.3	0.3
Rhyl	bcc	ocbc	45	55	0.2	-	0.4
Wallasey	coo	co	44	53	0.3	-	0.6
Southport	oco	co	48	54	2	-	0.4
Blackpool	co	o	48	54	1	-	0.3
Ilkley	pbc	bc	43	52	1	-	0.2
Cleethorpes	cmbb	bcco	42	56	0.2	-	5.0
Skegness	bbc	bcc	41	52	-	-	6.6
Aberystwyth	oco	o	49	55	2	-	0.4
Bath	bbc	ocbc	39	57	Trace	-	4.1
Cheltenham	bcbc	oco	44	57	-	-	2.4
Leamington Spa	cb	cb	40	55	-	-	3.0
Lowestoft	b	b	43	59	-	-	8.1
Felixstowe	bo	bccm	44	58	-	-	7.9
Harwich & Dovercourt	bcb	bbcm	42	57	Trace	-	7.8
Southend	b	bbcc	44	62	-	-	7.4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	co	oco	53	56	-	-	2.5
Bude	ooo	occo	53	57	0.1	0.1	1.8
Penzance	bcc	bcg	47	58	0.6	-	5.5
Paignton	wb	bbcbg	42	59	0.3	Trace	3.6
Torquay	b	bccbc	44	57	-	-	3.7
Jersey	bc	bc	49	60	1	-	6.3
Weymouth	bcb	bc	46	61	-	-	4.0
Bournemouth	b	boc	44	59	-	-	5.5
Portsmouth (S'thsea)	b	bbc	44	60	-	-	5.6
Bognor	b	b	41	60	-	-	6.3
Littlehampton	bc	bc	41	58	-	-	6.2
Worthing	b	bbcc	42	58	-	-	6.3
Brighton	bc	c	46	58	-	-	6.5
Eastbourne	b	bbcco	47	61	0.1	-	7.6
Hastings	b	bbcco	44	60	0.2	-	7.7
Folkestone	b	b	43	60	Trace	-	7.8
Dover	cbc	b	48	59	-	-	8.4
Tunbridge Wells	b	bbcc	40	60	-	-	6.8
Ramsgate	bc	bc	46	59	-	-	7.6
Margate	b	bbc	45	60	-	-	8.3
Deal	b	b	44	59	-	-	8.3

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 † The observations at 01.00 G.M.T. are made at Valencia Island. § For code see page I. ‡ See footnote page I

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23353 Friday, 30th October 1925. Page 1.

Observations at 1300 G.M.T. 29th — Observations at 1800 G.M.T. 29th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb. (1300)	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.	Barom. at M.S.L. mb. (1800)	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	996·7	+3	SW	1	b	52	85	8	4000	Cu	1	Ci Cu	3	·	1000·1	+3	–	0	b	49	92	7	4000	Cu	1	Ci Cu	2	0
Stornoway	997·2	0	SW	2	b-	55	75	8	4000	Cu	3	–	3	·	995·9	-2	SE	2	o+	51	85	7	800	St	10	–	10	1
Wick	1001·7	+6	SSW	2	bc	54	85	8	4000	Cu	3	a Cu	5	·	1000·5	0	SSE	2	o	51	92	8	4000	StCu	8	Ci St	10	0
Castlebay	996·3	-1	E	4	c+	52	85	6	1500	Nb	8	–	8	·	992·3	-3	E	5	oror	53	97	6	800	Nb	10	–	10	5
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	998·5	·	–	0	oror	51	85	8	1500	Nb	9	–	9	·
Aberdeen	1001·6	+1	WSW	2	bc	53	75	8	5700	StCu	6	–	6	1	1002·0	-1	SSE	3	oror	51	97	5	4000	Nb	10	–	10	0
Malin Head	993·8	-8	SE	5	or	51	92	8	1500	Nb	4	a St	9	·	991·0	-2	SE	5	or	55	97	7	4000	Nb	6	a St	10	4
Renfrew	1001·0	-2	SE	2	c	54	75	7	4000	StCu	2	a Cu	7	2	998·9	-3	SSW	5	oror	56	85	7	450	Nb	10	–	10	*
Edinburgh (Inchkeith)	1001·3	0	SSW	2	bc+	55	75	8	·	–	–	Ci	6	·	1000·2	-1	S	3	oror	55	85	8	·	Nb	10	–	10	·
Leuchars	1001·5	+1	S	4	c+	55	75	7	4000	StCu	3	Ci	8	1	1000·3	-2	E	2	oror	52	92	7	2500	Nb	10	–	10	*
Eskdalemuir	1002·5	0	SSE	3	orr	51	97	5	450	Nb	10	–	10	2	1002·3	+1	S'W	5	orr	52	97	5	800	Nb	10	–	10	·
Tynemouth	1005·3	+3	S	2	ofj	56	92	6	1500	Nb	10	–	10	·	1004·2	-2	SW	4	ojp	56	85	7	1500	Nb	10	–	10	1
Blacksod Point	989·0	?-7	E	6	or	54	92	6	·	·	·	·	10	·	987·2	+4	SW	2	oDD	54	92	6	·	·	·	·	10	5
Donaghadee	1000·4	-4	S	3	o	56	97	7	1500	St	10	–	10	·	998·8	-2	S	5	odd	55	97	8	1500	St	10	–	10	3
Birr Castle	994·3	*	S	3	or-	57	92	6	800	Nb	10	–	10	·	991·7	·	S	5	oror	55	97	5	800	Nb	10	–	10	·
Holyhead	1002·2	-2	S'W	5	orr	56	97	6	800	Nb	10	–	10	2	1001·0	-1	S'E	6	oror	55	92	6	1500	Nb	10	–	10	6
Liverpool (Bidston)	1004·5	-1	SSE	2	o	57	92	8	1500	CuNb	10	–	10	·	1004·0	0	S'E	3	o	55	75	7	1500	StCu	9	–	9	*
Chester (Sealand)	1005·1	0	S'E	4	od	57	85	8	1500	St	10	–	10	1	1004·4	-1	SSE	4	o	55	75	6	2500	StCu	10	–	10	·
Harrogate	1005·9	0	SSW	4	o	55	92	7	2500	Nb	9	a St	10	·	1006·1	0	S	4	o	54	85	7	2500	Nb	10	–	10	·
Spurn Head	1007·7	-1	SSW	5	o	56	85	7	4000	Nb	10	–	10	*	1007·8	+2	SSW	5	o	54	85	7	4000	Nb	10	–	10	3
Birmingham (Edgbaston)	1007·9	-1	SW	4	o-	55	75	7	4000	CuNb	9	–	9	2	1007·6	0	SSW	3	o	53	75	7	2500	StCu	10	–	10	·
Cranwell	1010·0	-1	SW'S	5	o	58	85	8	800	StCu	8	a St	10	2	1009·1	0	SSW	5	o	53	85	7	2500	St	10	–	10	·
Gorleston	1013·1	0	SSW	4	c-	57	85	6	2500	Nb	4	a St	8	·	1012·8	0	S'W	4	o	53	85	7	–	–	0	a St	10	1
Valencia (Cahirciveen)	989·7	-7	S'E	7	orr	56	92	6	800	St	10	–	10	2	990·2	+2	S'E	4	o/r	54	85	7	800	St	7	a St	10	6
Roches Point	996·5	-6	S	6	orr	55	97	4	800	Nb	10	–	10	·	994·6	0	SW	7	o/rr	55	97	4	800	Nb	10	–	10	7
Pembroke (St. Ann's H.)	1002·5	-3	SW'S	7	od	55	92	6	4000	Nb	10	–	10	·	1001·3	-2	SSW	7	orr	54	97	6	2500	Nb	10	–	10	7
Ross-on-Wye	1008·0	-1	S'W	4	o	56	75	8	2500	Nb	9	a St	10	1	1007·0	0	S	3	o	54	85	7	2500	Nb	7	a St	10	·
Leafield	1009·4	-1	S'W	4	o	54	85	8	5700	StCu	10	–	10	0	1009·2	0	S'E	3	o	50	92	8	5700	StCu	9	a St	10	·
Andover	1011·5	-1	SSW	4	o	55	85	8	2500	StCu	10	–	10	1	1009·8	-1	S	3	o-	53	85	8	2500	StCu	8	a Cu	9	·
S. Farnborough	1011·8	-2	SSW	4	o	57	75	8	800	StCu	5	a St	10	2	1010·9	0	SSW	3	o	54	85	7	800	St	5	a St	10	·
London (Kew Obsy.)	1012·0	-3	SSW	3	o	58	75	8	1500	StCu	8	Ci	9	1	1011·5	0	SSW	3	o	54	85	7	1500	StCu	10/2	a St	10	·
Croydon	1012·6	-2	SW'S	4	o-	57	75	7	2500	StCu	5	Ci St	9	0	1012·0	-1	SW'S	3	o	52	92	6	1500	StCu	7	a St	10	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·7	0	S	4	c	53	85	7	4000	St	8	–	8	3
Shoeburyness	1013·2	-1	SW'S	5	bc	58	75	8	–	–	0	a St	5	·	1012·7	0	SSW	2	c	52	92	8	–	–	0	Ci St	7	·
Felixstowe	1012·9	-2	SW'S	5	c	57	75	7	1500	StCu	6	a St	8	1	1012·9	0	SSW	5	o	53	85	7	–	–	0	Ci St	9	3
Lympne	1014·5	-1	SSW	5	c	56	75	8	800	St	8	–	8	1	1013·4	0	SSE	4	c	52	92	7	1500	StCu	8	–	8	·
Scilly (St. Mary's)	1004·5	-4	S'W	7	or+	55	92	6	2500	Nb	10	–	10	·	1002·4	-2	S	7	orr	54	97	6	2500	Nb	10	–	10	7
Falmouth (Pendennis)	1006·5	-4	SSW	7	o	55	85	7	4000	StCu	10	–	10	·	1004·2	-1	SSW	8	o/r	55	85	7	4000	Nb	7	a St	10	7
Plymouth (Cattewater)	1009·2	-3	SSW	6	o	56	85	7	800	Nb	10	–	10	2	1007·0	-2	SSW	6	o	56	85	7	1500	Nb	9	a St	10	7
Portland Bill	1010·8	-2	SSW	6	o	57	85	6	2500	Cu	4	a St	10	·	1009·0	-2	SSW	6	o	57	85	6	2500	Cu	4	a St	10	6
Southampton (Calshot)	1012·5	-2	SSW	5	o	57	85	7	1500	St	2	Ci St	9	0	1010·9	-1	SSE	5	o	55	75	7	2500	St	8	a St	10	0
Dungeness	1013·9	-1	WSW	5	c	57	75	8	4000	Cu	4	Ci Cu	7	·	1012·1	-1	WSW	4	o	54	85	7	–	–	0	Ci Cu	9	4
Guernsey	1012·5	-4	S	5	o+	56	85	8	1500	StCu	2	Ci St	9	·	1010·2	-3	S	6	c	55	75	8	2500	Cu	4	Ci St	8	6

24 HOURS ENDED 0900 G.M.T. 30th

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °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 0700	18	oo	oo	ocmow	·	·	41	–	–	0.2	·	·	6
Croydon } 24 hours ended 0700	244	o	o2om	ocobc2	·	·	44	tr	–	0.7	·	·	6
Greenwich (Royal Obsy.)	149	o	8⊕o	o⊕coew	60	46	39	–	–	0.1	76	88	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	59	51	45	–	–	0.1	77	96	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	0.1	·	·	·
Camden Square	110	oc	co	·	58	49	41	–	–	·	·	88	·
Kensington Palace	80	co	o	·	59	·	40	–	–	·	At 18h 90	86	·
Hampstead Observatory	450	·	·	·	57	48	38	–	–	0.0	·	89	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 29th

South Kensington

Max.	Time.	Min.	Time.
0·3	1700 28th	<0·3	2400 28th to 0500 29th
0·3	0800 29th		

Kew Observatory

Max.	Time.	Min.	Time.
0·3	1900 28th	<0·3	rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th 17 h. 45 m. to 30th 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	12.0	7.42	64
δ Ursae Minoris	12.0	6.20	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 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).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET 30th & 31st October 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.46 / 6.48	11.37 / 11.37	4.28 / 4.26
Greenwich	6.51 / 6.53	11.44 / 11.44	4.37 / 4.35
Wick	7.25 / 7.28	11.56 / 11.56	4.27 / 4.24
Valencia	7.33 / 7.35	12.25 / 12.25	5.17 / 5.15

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_o = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

SEA DISTURBANCE.

0=no swell } Calm or 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	55-65
11	64-75
12	Above 75

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

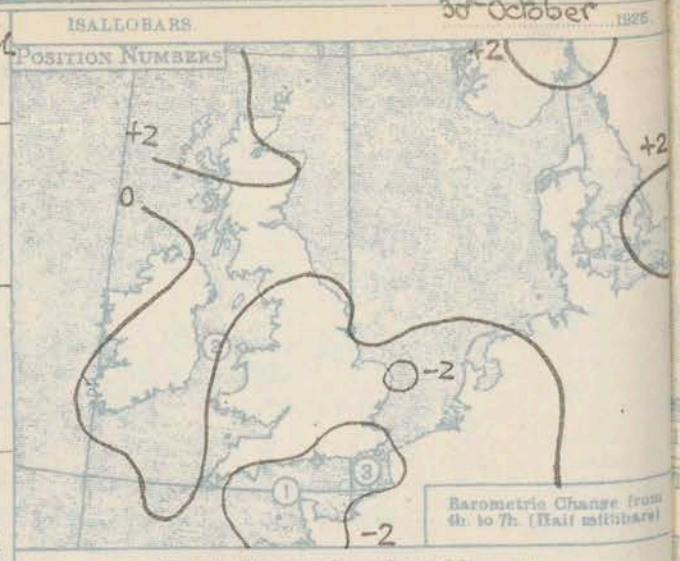
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

30th October 1925

Summaries for the Past 24 Hours

Stations.	Weather. 7h.-18h. 29th	Weather. 18h.-18h. 29th	Weather. 18h.-1h. 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	op rcbcb	bbcocb	ocbc	bcomd	52	47	•	1	2	<0800	0430	3.3
Stornoway	bc	c	r-d	b	56	49	•	–	3	–	–	4.6
Wick	b-bc	oo	oir.o	b	54	50	•	–	Trace	–	<2100	•
Castlebay	bcobc	cr.r.o	r.d.o	op	53	53	•	0.6	1	1630	<2100	3.6
Nairn	cbc	bccro	cirg	cg	56	48	•	0.4	1	1730	<2100	4.2
Aberdeen	bbc	cmorr	r.r.om	om	55	51	48	0.3	0.6	1630	<2100	2.9
Malin Head	bcco	or6	coe	coe	56	53	•	0.3	–	1230	–	0.4
Renfrew	bbcc	corrfmq	oqrrd	od.o	56	52	49	5	5	1330	<2100	1.2
Edinburgh (Inchkeith)	bc	orr	oir.	r.r.o	56	51	48	1	5	1530	<2100	4.6
Leuchars	bmc	cr.r.o	or.o	oir.o	57	49	39	2	1	1530	–	4.2
Eskdalemuir	omocrrm	orrm	orrm	rrmomod	53	47	45	11	5	1100	<2100	0.5
Tynemouth	bcff	oir.mq	oq	o	57	49	47	0.5	–	1730	–	•
Blacksod Point	b.r	dd	•	cc	59	51	•	12	–	–	–	•
Donaghadee	omd	orrm	omqd	ormq	56	52	•	3	4	1230	<2100	•
Birr Castle	orrm	pr.r.o	orr	com	57	53	51	4	4	0900	<2100	0.0
Holyhead	dodmddq	r.r.om	ir.	o	56	53	51	3	1	<0800	<2100	0.0
Liverpool (Bidston)	op	oo	o.	o	57	51	46	Trace	–	<0800	–	0.0
Chester (Sealand)	od.oo	od.oo	oo	oo	58	52	49	Trace	–	<0800	–	0.0
Harrogate	coidro	oir	oc	co	56	46	44	1	–	0900	–	0.0
Spurn Head	co	c	c	c	57	48	•	–	–	–	–	0.5
Birmingham (Edgbaston)	od.	oo	oc	c	56	49	46	Trace	–	<0800	–	0.0
Cranwell	or.o	oo	oco	oco	59	44	37	0.1	–	0900	–	0.1
Gorleston	opq/cq	cbcco	ocbcw	bcwbc	58	50	47	Trace	Trace	<0800	–	0.3
Valencia (Cahirciveen)	or	ordo	ocobc	bcco	57	51	49	19	–	<0800	–	0.0
Roches Point	orrm	orrm	rrm	rrom	55	52	•	19	11	<0800	<2100	
Pembroke (St. Ann's H.)	qmid	qmrr	qir.	qr.r.	56	51	•	4	6	0900	<2100	0.0
Ross-on-Wye	oo	oco	oco	obcc	57	51	48	–	–	–	–	0.0
Leafield	oo	oo	ow	oo	55	48	45	Trace	–	–	–	0.0
Andover	o	o	o	o	57	49	44	–	–	–	–	0.0
S. Farnborough	oo	oo	ocbc	bcwcm	57	50	45	–	–	–	–	0.01
London (Kew Obsy.)	oo	oo	ocmo	omomw	59	49	41	–	–	–	–	0.2
Croydon	o	ozom	oco	obcco3	57	49	44	Trace	–	1100	–	0.7
Clacton-on-Sea	c	c	cbc		57	52	49	–	–	–	–	0.7
Shoeburyness	bccidcbc	cc	cbc	bcubm	60	47	44	Trace	Trace	<0800	–	2.5
Felixstowe	coc	oo	ocb	bbcb	57	51	49	–	–	–	–	0.3
Lympne	o.cpr6	coc	cbcc	cofm	56	50	46	0.1	–	0900	–	4.1
Scilly (St. Mary's)	ozrq	orrq	orr	orq	56	51	•	4	10	<0800	<2100	0.0
Falmouth (Pendennis)	coq	oroq	orq	orq	58	52	•	Trace	8	1630	<2100	0.0
Plymouth (Cattewater)	oq	oq	o	orr	56	52	49	–	4	–	2400	0.0
Portland Bill	oz	oz	o	oc	58	54	•	–	–	–	–	•
Southampton (Calshot)	oro	oo	c	bcc	53	53	51	Trace	–	0900	–	1.8
Dungeness	cqcq	cqcoo	ooc	cc	58	52	•	–	–	–	–	•
Guernsey	cbcc	cq	coq	oc	57	52	•	–	–	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	29th 10h	–	S	6	0	57	56	6
1	29th 13h	–	SSW	5	0	58	58	7
3	30th 2h	Paris	S	4	bbc	55	58	4

General Inference.

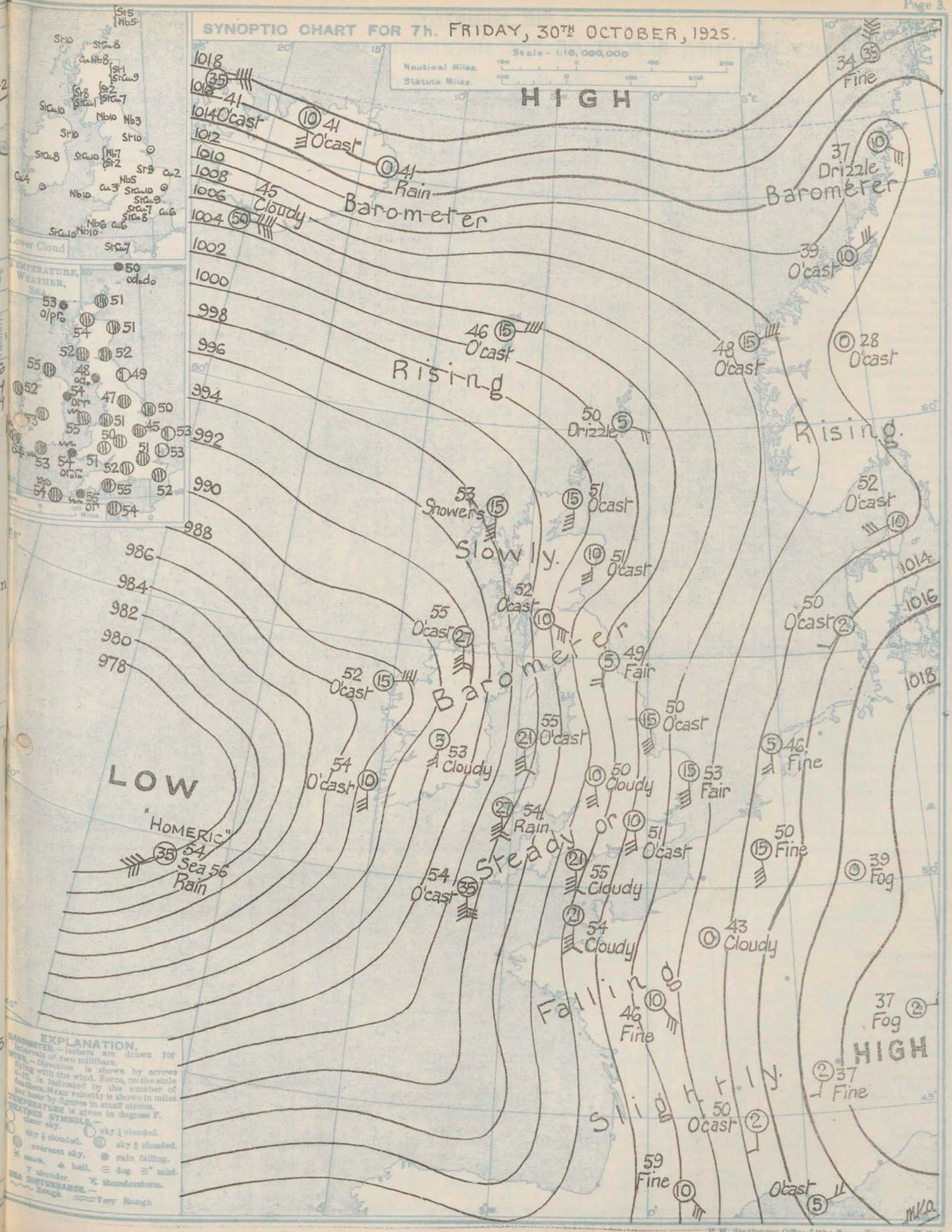
Further secondaries to the depression centred westward of Ireland are likely to cross the British Isles. Winds will continue mainly southerly and weather mild and cloudy with rain at times locally.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 30th October, 1925.	Further Outlook.
1. S.E. England ∇ 2. E. England ∇ 3. E. Midlands 4. W. Midlands ∇	Southerly winds, moderate, stronger at times locally; fair to cloudy, with rain or showers at times in places; visibility mainly good; temperature rather mild to moderate.	Unsettled.
5. S.W. England ∇ 6. South Wales ∇ 7. North Wales ∇	Wind southerly, moderate to strong or high locally, backing and moderating; cloudy with rain at first, fair periods later; visibility good; temperature rather mild to moderate	
8. N.W. England ∇ 9. N. Midlands 10. N.E. England ∇ 11. E. Scotland ∇ 12. S.W. Scotland ∇ 13. Isle of Man ∇ 14. N. & N.W. Scotland ∇ 15. Hebrides ∇ 16. Orkneys and Shetlands ∇ 17. N.W. Ireland ∇ 18. N.E. Ireland ∇	Wind between S. and E., moderate to strong; cloudy with rain at times; visibility moderate to good; temperature moderate.	∇ South Cone still flying. ∇ South Cone hoisted 11.35 G.M.T. 29/10/25
19. S.E. Ireland ∇ 20. S.W. Ireland ∇	As 5 - 7.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0950 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.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION........Friday, 30th October.....1925. No. 303.

Observations at 0100 G.M.T. 30th

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1001.5	+1	ESE	1	bc	48	85	7	5700	StCu	4	Ci	5
Stornoway	51	996.6	-1	SE	3	r°r°	.	.	5	.	.	.	.	.
Wick	81	999.4	-1	SSE	4	o	52	97	8	1500	St	6	ASt	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	992.2	+1	S	6	o	55	97	8	4000	StCu	8	ACu	9
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1000.9	0	S	2	orr°	54	75	8	1500	Nb	10	–	10
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1004.4	+2	SW	3	o	52	85	7	1500	Nb	10	–	10
Blacksod Point	10	no obs. taken								.	.	.	.	
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	176	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	28	1000.2	-1	SSE	5	o	55	85	8	1500	StCu	8	ASt	10
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1007.3	0	SSE	4	c	50	92	7	5700	Cu	2	CiSt	7
Birmingham at Edgbaston	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	236	1008.4	-2	S	4	o	47	97	7	2500	StCu	6	ACu	10
Gorleston	15	1012.2	0	S	2	bc	51	92	6	–	–	0	ASt	5
Valencia (Cahirciveen)†	30	990.2	-4	SW	4	o	54	92	7	.	StCu	10	–	10
Roches Point	39	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	998.8	-3	S'W	7	or°	55	85	7	2500	Nb	10	–	10
Ross-on-Wye	253	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	51	.	.	.	.	.	.	.
Croydon	244	1009.6	-3	S	2	o	50	92	8	2500	StCu	5	Ci	9
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1011.0	-3	SSE	3	c	51	85	7	1500	St	7	–	7
Scilly (St. Mary's)	131	998.0	-3	S	7	orr	53	97	6	2500	Nb	10	–	10
Falmouth (Pendennis)	209	1000.4	-4	SSW	7	or	53	92	6	4000	Nb	10	–	10
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	10	1006.4	-3	SSE	6	o	56	85	8	4000	StCu	10	–	10
Southampton (Calshot)	10	1008.2	-3	SSE	3	bc	55	75	8	–	–	0	Ci	4
Dungeness	20	1010.6	-1	S	4	c	54	85	7	2500	Cu	5	CiCu	7
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T. 30th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1002.9	+1	ESE	2	odd	50	97	6	2500	St	10	–	10	1
Stornoway	996.6	+3	S	4	dr°	53	92	6	800	St	10	–	10	3
Wick	999.3	+1	S	4	r°	51	92	8	4000	StCu	8	CiSt	10	3
Castlebay	994.4	0	SE	5	qpr°	54	92	6	1500	St	10	–	10	5
Nairn	998.6	.	–	0	c/r	54	85	5	4000	CuNb	8	–	8	.
Aberdeen	1002.4	+2	S	3	o	51	92	6	800	StCu	10	–	10	0
Malin Head	991.9	0	SSE	6	o	55	92	8	4000	StCu	10	–	10	4
Renfrew	999.9	0	ESE	3	o	52	85	8	1500	St	9	–	9	.
Edinburgh (Inchkeith)	1000.8	0	S	2	o	52	75	8	2500	StCu	9	–	9	1
Leuchars	1001.4	0	NE	2	o	51	85	7	–	–	0	ASt	10	.
Eskdalemuir	1002.3	0	SSE	3	od°	48	92	6	1500	Nb	10	–	10	.
Tynemouth	1004.2	0	SSW	2	bc-	49	85	7	1500	Nb	3	ACu	6	2
Blacksod Point	987.9	-1	ENE	4	o	52	85	8	.	.	.	.	10	5
Donaghadee	998.5	0	S	6	orr	54	97	8	1500	St	10	–	10	5
Birr Castle	991.0	.	S	2	c-	53	92	6	2500	StCu	8	–	8	.
Holyhead	998.5	-1	S'E	5	o	55	85	8	1500	StCu	10	–	10	6
Liverpool (Bidston)	1000.7	0	SE'E	4	o	51	85	7	2500	Nb	9	–	9	.
Chester (Sealand)	1001.3	-1	SSE	4	o	52	85	8	1500	St	10	–	10	.
Harrogate	1005.1	-1	SSE	3	o	47	97	5	2500	St	10	–	10	.
Spurn Head	1006.5	0	SSE	4	o	50	92	7	–	–	0	Ci	9	3
Birmingham at Edgbaston	1004.5	-1	SSE	3	c	50	92	8	1500	Nb	5	ASt	8	.
Cranwell	1007.0	-1	S'E	4	o-	45	97	6	450	St	9	–	9	.
Gorleston	1009.9	-3	S'E	4	bc	53	92	6	4000	Cu	2	Ci	5	1
Valencia (Cahirciveen)†	988.1	+1	S'E	3	o	54	85	7	2500	Cu	4	ASt	9	6
Roches Point	993.0	0	SSE	5	o	53	97	6	–	–	0	ASt	10	7
Pembroke (St. Ann's H.)	996.8	-1	S	6	orr°	54	92	6	2500	Nb	10	–	10	6
Ross-on-Wye	1003.0	-1	SE'S	4	c°°	51	85	7	4000	Cu	3	Ci	7	.
Leafield	1005.0	0	SE	4	o	49	97	8	5700	StCu	10	–	10	.
Andover	1005.4	-1	SSE	3	o-	51	92	8	1500	StCu	7	Ci	9	.
S. Farnborough	1006.2	0	S'E	2	c-	52	92	6	4000	StCu	7	CiSt	8	.
London (Kew Obsy.)	1007.0	-1	SSE	3	o	51	92	5	1500	StCu	9	–	9	.
Croydon	1007.5	-2	S	3	o+	51	92	6	1500	StCu	9	–	9	.
Clacton-on-Sea	1008.6	-1	SE	4	bc-	53	92	7	–	–	0	ACu	4	3
Shoeburyness	1008.8	-1	SE	1	b	49	97	6	–	–	0	Ci	1	.
Felixstowe	1009.0	-1	S'E	4	b	53	92	7	–	–	0	Ci	3	3
Lympne	1008.7	-2	SSE	4	o	51	92	6	450	St	8	CiSt	9	
Scilly (St. Mary's)	996.9	0	S	7	o/r	54	92	6	2500	StCu	10	–	10	8
Falmouth (Pendennis)	999.3	-2	SSW	7	or	55	85	7	4000	Nb	10	–	10	6
Plymouth (Cattewater)	1001.2	-2	S	5	or	54	85	8	1500	Nb	6	ASt	10	4
Portland Bill	1003.4	-2	S	5	c-	56	92	8	4000	Cu	6	Ci	7	5
Southampton (Calshot)	1005.3	-3	SSE	4	ct	55	85	7	1500	StCu	8	–	8	0
Dungeness	1008.0	-2	S	4	ct	52	97	7	2500	Cu	6	CiCu	8	4
Guernsey	1004.5	-2	SE	5	c	54	92	7	2500	StCu	7	ACu	8	4

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

Stations (1)	Weather Forenoon (2)	Weather Afternoon (3)	Temperature Min. Night 28th-29th (4) °F	Temperature Max. Day 29th (5) °F	Rainfall† Night 17h.-9h. 28th-29th (6) mm.	Rainfall† Day 9h.-17h. 29th (7) mm.	Sunshine Sunrise to Sunset 29th (8) hr.
Berwick-on-Tweed	b	bcco	47	56	1	Trace	3.9
Douglas (I. o. M.)	o	op	47	55	10	3	0.0
Llandudno	o	o	52	61	1	-	0.1
Colwyn Bay	croo	orcod	52	59	1	0.5	0.0
Rhyl	d	oc	52	59	0.4	0.1	0.0
Wallasey	o	o	51	58	3	-	0.0
Southport	omo	orom	49	57	11	0.6	0.0
Blackpool	or	o	50	57	15	1	0.0
Ilkley	od°o	o	47	57	3	1	0.0
Cleethorpes	o	o	49	58	3	-	0.3
Skegness	corc	co	49	58	5	-	0.6
Aberystwyth	o	o	53	57	10	-	0.0
Bath	o	o	52	58	Trace	-	0.0
Cheltenham	gpco	o	53	58	Trace	-	0.0
Leamington Spa	ocbc	o	50	59	1	-	0.2
Lowestoft	c	c	48	58	-	-	1.1
Felixstowe	o	om	51	58	-	-	0.7
Harwich & Dovercourt	bcc	bcoc	49	59	-	-	0.8
Southend	c	c	50	58	-	-	1.5
Ilfracombe	o	o	53	57	3	-	0.0
Bude	o	o	54	57	2	-	0.0
Penzance	om	o	54	57	2	-	0.0
Paignton	oq	oqc	54	58	-	-	0.5
Torquay	o	o	54	58	Trace	-	0.2
Jersey	bc	c	54	57	-	-	5.3
Weymouth	c	coo	55	59	-	-	0.1
Bournemouth	o	o	52	57	-	-	0.4
Portsmouth (S'thsea)	obc	co	54	60	-	-	1.3
Bognor	cbcbc	bcbcc	52	56	-	-	1.7
Littlehampton	oc	c	55	57	-	-	1.7
Worthing	oc	co	54	58	-	-	3.2
Brighton	cbb	bcco	50	57	-	-	2.7
Eastbourne	cbc	bcco	54	59	-	-	3.5
Hastings	cbcc	coo	54	58	Trace	-	3.1
Folkestone	c	c	53	59	-	-	4.1
Dover	cbcco	ocbcb	55	57	-	-	2.6
Tunbridge Wells	obc	bco	51	58	-	-	1.9
Ramsgate	obc	bcb	52	57	-	-	1.8
Margate	coc	bcc	50	59	-	-	2.7
Deal	ocbc	bcc	49	59	-	-	2.7

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

* Information not usually received † The observations at 01.00 G.M.T. are made on Valencia Island. § For code see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23354 Saturday, 31st October 1925.

Observations at 1300 G.M.T. 30th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1005·1	+1	SE	2	o	50	97	6	5700	StCu	2	aSt	10	•
Stornoway	998·0	0	SE	1	ore	53	92	6	800	St	10	–	10	•
Wick	1002·5	+3	S	4	o	51	97	8	1500	StCu	8	aSt	10	•
Castlebay	996·1	0	E	5	ore	54	97	6	800	Nb	10	–	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1003·8	+1	SSE	3	o+	53	85	6	800	St	10	–	10	1
Malin Head	994·1	+2	SE	6	o	56	92	8	4000	StCu	10	–	10	•
Renfrew	1001·5	+1	SE	4	ore	54	85	8	800	Nb	8	aSt	10	2
Edinburgh (Inchkeith)	1002·1	+1	S	3	o	55	75	8	•	StCu	6	aCu	9	•
Leuchars	1002·4	+1	E	1	o	55	75	7	–	–	o	aSt	9	1
Eskdalemuir	1003·0	o	SSE	3	o	51	85	7	1500	StCu	3	aSt	10	2
Tynemouth	1004·4	+1	S	2	bc	55	75	7	1500	St	3	Ci	4	•
Blacksod Point	990·3	+2	S	5	bc	57	85	8	•	•	•	•	6	•
Donaghadee	999·7	+1	S	4	o/f	53	97	8	1500	St	10	–	10	•
Birr Castle	993·8	-*	S	3	c	56	85	6	800	Cu	3	aCu	7	•
Holyhead	1000·2	+2	SSE	4	o/r	55	92	8	2500	StCu	10	–	10	2
Liverpool (Bidston)	1002·6	0	SE	3	bc-	56	75	7	2500	StCu	6	–	6	•
Manchester (Sealand)	1002·6	0	SSE	3	c-	59	75	8	2500	St	7	aCu	8	1
Harrogate	1005·0	0	S	3	b-	55	75	6	2500	St	2	aCu	3	•
Spurn Head	1006·7	0	SE	3	b	53	92	7	800	Cu	1	–	1	*
Birmingham (Edgbaston)	1004·3	-1	S	2	o+	57	75	6	4000	CuNb	9	–	9	•
Cranwell	1006·4	-1	S'E	4	c	56	85	6	800	Cu	7	–	7	1
Gorleston	1009·9	0	S'E	3	b	57	85	6	–	–	0	–	0	•
Valencia (Cahirciveen)	990·8	+2	SSE	6	c	57	75	8	2500	StCu	5	aCu	7	1
Roches Point	995·2	+1	S	4	o-	56	92	6	4000	StCu	4	CiSt	9	•
Pembroke (St. Ann's H.)	998·8	0	S	5	ore	55	85	6	2500	Nb	10	–	16	•
Ross-on-Wye	1003·4	0	S	1	o+	58	75	8	2500	StCu	10	–	10	1
Leafield	1004·1	+1	SE	4	o/r	56	85	8	–	StCu	5	aCu	9	0
Andover	1004·6	-1	SSE	3	c	58	75	7	2500	Cu	8	–	8	1
S. Farnborough	1005·5	-2	SSE	3	b	60	75	8	4000	Cu	2	–	2	1
London (Kew Obsy.)	1005·8	-2	S'E	4	b	60	75	8	–	–	0	–	0	1
Croydon	1006·3	-2	S	3	b	62	75	7	2500	Cu	2	–	2	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1007·5	-1	SSE	1	b	61	75	7	–	–	0	–	0	•
Felixstowe	1008·2	-2	S'E	4	b	58	85	7	–	–	0	–	0	1
Lympne	1007·7	-1	SSE	3	b	57	75	7	–	–	0	–	0	5
Scilly (St. Mary's)	997·0	0	S'E	5	o	55	92	6	2500	StCu	10	–	10	•
Falmouth (Pendennis)	999·8	-1	SSW	5	or	54	92	7	4000	Nb	10	–	10	•
Plymouth (Cattewater)	1006·6	-2.0	S	5	orr	55	92	6	800	Nb	9	aSt	10	2
Portland Bill	1004·2	0	S'E	4	o	57	92	6	2500	StCu	10	–	10	•
Southampton (Calshot)	1005·2	-1	SE	4	bc-	59	85	7	2500	StCu	3	aCu	4	0
Dungeness	1008·0	0	S	3	b	60	75	7	–	–	0	–	0	•
Guernsey	1003·7	-1	S'E	4	bc	57	85	7	2500	StCu	3	aCu	6	•

Observations at 1800 G.M.T. 30th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	‡‡
Lerwick	1006·3	+2	SE	2	o	50	97	6	2500	St	5	aSt	10	1
Stornoway	999·1	+2	SE	2	ore	53	97	6	800	St	10	–	10	1
Wick	1003·1	+1	SSW	2	o	51	97	8	4000	StCu	8	aSt	10	0
Castlebay	997·2	+1	E	5	o/pr	54	92	6	800	Nb	10	–	10	7
Nairn	1001·7	•	–	0	o	53	85	7	1500	CuNb	9	–	9	•
Aberdeen	1004·8	+2	S	2	o	52	85	6	1500	St	9	–	9	0
Malin Head	995·7	+2	SE	6	c-	55	92	8	5700	StCu	8	–	8	4
Renfrew	1002·4	+2	SE	3	ore	53	85	6	1500	Nb	10	–	10	•
Edinburgh (Inchkeith)	1002·6	+1	S	1	o	54	75	7	•	Cu	9	–	9	0
Leuchars	1003·6	+2	S	1	c-	53	85	7	–	–	0	aSt	7	•
Eskdalemuir	1004·3	+2	SSE	2	o	51	85	6	1500	St	10	–	10	•
Tynemouth	1005·5	+2	S	1	b	51	92	7	1500	St	2	Ci	3	1
Blacksod Point	991·0	+2	S	4	o	55	75	8	•	•	•	•	9	5
Donaghadee	1000·5	+2	S	4	ohd	54	92	8	1500	St	10	–	10	3
Birr Castle	995·9	•	SE	2	bc-	53	92	7	1500	Cu	2	aCu	6	•
Holyhead	1001·2	+2	SSE	4	ore	55	85	7	4000	Nb	10	–	10	4
Liverpool (Bidston)	1003·1	0	SE	4	o	55	85	5	2500	StCu	10	–	10	*
Manchester (Sealand)	1002·9	0	SE	3	o/r	55	85	6	1500	StCu	10	–	10	•
Harrogate	1005·8	+1	S'E	2	c	52	92	6	–	–	0	aCu	8	•
Spurn Head	1006·1	0	SE'S	4	b	53	92	7	–	–	0	–	0	1
Birmingham (Edgbaston)	1005·2	+1	S	3	o-	56	85	7	1500	St	9	–	9	•
Cranwell	1006·5	+1	S'E	3	b	53	97	6	2500	StCu	1	–	1	•
Gorleston	1009·8	0	SSE	3	b	55	92	6	–	–	0	–	0	1
Valencia (Cahirciveen)	993·2	+2	S'E	5	c+	54	85	8	1500	St	5	aSt	7	6
Roches Point	997·2	+3	S	4	c-	54	97	6	4000	StCu	3	CiSt	7	5
Pembroke (St. Ann's H.)	999·3	+1	S	5	ore	55	85	6	2500	Nb	10	–	10	6
Ross-on-Wye	1004·5	+2	SE	3	b-	54	85	6	4000	CiCu	10	Ci	3	•
Leafield	1006·0	+2	SSE	3	c	53	92	8	5700	StCu	7	–	7	•
Andover	1005·7	+1	SE	1	c	54	85	7	2500	StCu	7	–	7	•
S. Farnborough	1006·5	+2	SE'E	2	b-	53	92	6	–	–	0	aSt	1	•
London (Kew Obsy.)	1006·9	+2	–	0	b-	55	92	4	4000	Cu	1	–	1	•
Croydon	1007·1	+2	S'W	2	b	54	85	6	–	–	0	–	0	•
Clacton-on-Sea	1007·9	0	SE	4	b	56	92	6	–	–	0	aCu	2	2
Shoeburyness	1008·0	+1	–	0	b	52	92	8	–	–	0	–	0	•
Felixstowe	1008·4	+1	SSE	4	b	57	92	6	–	–	0	aCu	1	3
Lympne	1008·2	+2	SE	3	b	56	85	6	–	–	0	aSt	2	•
Scilly (St. Mary's)	999·5	+2	S'E	4	c	54	97	7	4000	StCu	8	–	8	7
Falmouth (Pendennis)	1000·8	+1	S'E	6	o	54	85	7	4000	StCu	10	–	10	4
Plymouth (Cattewater)	1003·0	+2	S	5	orr	54	85	7	1500	Nb	6	aSt	10	2
Portland Bill	1004·9	+1	S	3	o+	57	92	8	4000	StCu	9	–	9	5
Southampton (Calshot)	1005·9	+2	ESE	3	c-	56	85	7	4000	StCu	7	–	7	0
Dungeness	1007·7	+1	S	3	b-	59	85	7	–	–	0	aCu	7	4
Guernsey	1004·2	+1	SW	2	orr	56	97	7	1500	Nb	8	aSt	10	5

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 0900 G.M.T. 31st								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	omwb	bbm	bcmwb	•	•	40	–	Tr.	5·5	•	•	3
Croydon } 24 hours ended 0700	244	o3b	b3	bcwb	•	•	42	–	–	6·4	•	•	5
Greenwich (Royal Obsy.)	149	cb	b	bcow	64	49	36	–	–	7·0	66	99	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	5·3	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	65	51	45	0.6	•	6·2	68	92	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	6·1	•	•	•
Camden Square	110	c	bcb	•	64	49	42	–	0.3	•	•	100	•
Kensington Palace	80	bcc	b	•	64	•	50	–	0.3	•	At 18h 93	93	•
Hampstead Observatory	450	•	•	•	65	51	38	–	1	5·8	81	99	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 30th

South Kensington	Max.	Time.	Min.	Time.
	0.3	1200 29	<0.3	2400 29 to 0100 30
	0.3	0800 30		

Kew Observatory	Max.	Time.	Min.	Time.
	0.3	0800 to 0900 30	<0.3	rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 30th 17 h. 45 m. to 31st 05 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	12·0	10.30	88
ζ Ursæ Minoris	12·0	10.11	85

CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 1900 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).

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

Oct. 31st to Nov. 15th, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.48	11.37	4.26
	6.50	11.37	4.24
Greenwich	6.53	11.44	4.35
	6.55	11.44	4.33
Wick	7.28	11.56	4.24
	7.30	11.56	4.22
Valencia	7.35	12.25	5.15
	7.37	12.25	5.13

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 (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—2000 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 } 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.

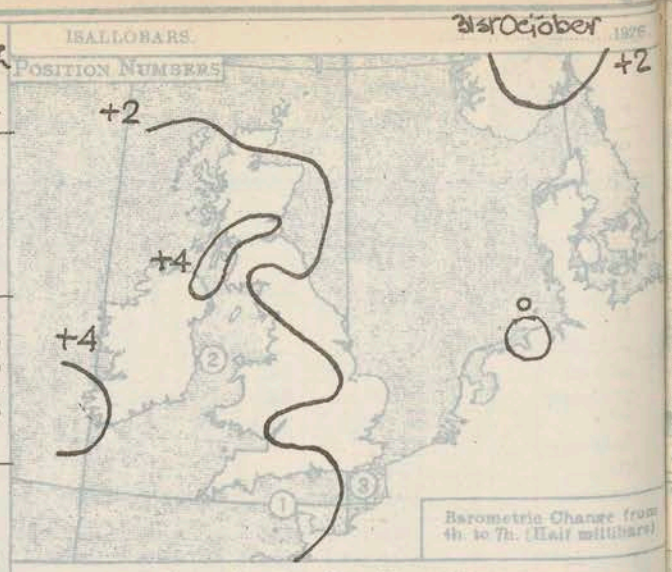
	Objects not visible at
0. Dense fog	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6½ „
7. Good	12½ „
8. Very good	31½ „
9. Excellent visibility, beyond	31½ „

* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

Summaries for the Past 24 Hours

Stations.	Weather. 7h.–13h. 30th	Weather. 13h.–18h. 30th	Weather. 18h. 30th to 1h. 31st	Weather. 1h.–7h. 31st	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. 30th Hours.
Lerwick	omdr	om	o	om	51	49	.	2	–	<0800	–	0.0
Stornoway	r-d	r-d	c	c	54	51	.	1	1	–	–	0.0
Wick	oo	oo	b-bc	o	51	50	.	–	–	–	–	.
Castlebay	oprb	roop	op	opcb	54	53	.	0.4	0.1	<0800	<2100	0.0
Nairn	cg	cgpro	cg	cgu	56	51	.	0.3	–	1630	–	0.0
Aberdeen	ocom	c.om	om	om	53	51	43	–	–	–	–	0.1
Malin Head	coε	co	co	cobc	57	50	.	–	–	–	–	0.0
Renfrew	oirₒ	orₒz	or3	om	55	52	47	0.1	0.1	1100	<2100	0.0
Edinburgh (Inchkeith)	oo	oo	c	c	55	51	44	Trace	–	–	–	0.0
Leuchars	oo	oc	cbbc	bccm	55	47	30	–	–	–	–	0.4
Eskdalemuir	odmoopkco	oom	ompo	omcbc	51	46	41	0.1	Trace	1100	2400	0.0
Tynemouth	bcq	bcb	bocco	obcff	55	49	47	–	–	–	–	.
Blacksod Point	c	c	c	cc	59	52	.	–	–	–	–	.
Donaghadee	ormq	orq	od	bc	55	50	.	7	1	<0800	<2100	.
Birr Castle	copr	cobc	bc	com	58	47	37	0.2	–	0900	–	2.7
Holyhead	irodₒ	irₒ	irₒo	cb	56	53	48	0.4	0.1	<0800	<2100	0.0
Liverpool (Bidston)	o.c	bcco	bccom		57	51	46	–	Trace	–	<2100	0.6
Chester (Sealand)	oo	ccmodₒm	obcm	cuf	60	49	40	TRACE	Trace	1730	2400	1.3
Harrogate	o.b	bbcc	cbfo	ofmdₒ	56	46	44	–	0.1	–	0130	4.1
Spurn Head	bb	bb	b-bc	bbw	54	49	.	–	0.2	–	–	7.6
Birmingham (Edgbaston)	bcc	co	cbcpr	omf	59	51	41	–	1	–	2400	3.4
Cranwell	ococ	bcbm	oF	ofe	58	43	35	–	0.3	–	–	3.8
Gorleston	bcb	bbwz	bwow	obbcwm	58	51	45	Trace	Trace	1630	<2100	6.5
Valencia (Cahirciveen)	opoc	cbcc	coc	opc	57	52	49	0.8	1	0900	0430	4.9
Roches Point	om	bcoc	cb	bw	57	53	.	–	Trace	–	–	.
Pembroke (St. Anu's H.)	r-d	r-d	r-d	op	55	53	.	4	0.3	<0800	2200	0.0
Ross-on-Wye	cbccopcboc		bwcmop	omp	61	49	42	–	0.5	–	2400	3.0
Leafield	oo	ocbcc	oco	cofe	59	49	42	–	0.2	–	–	1.5
Andover	coc	c	co	oorₒm	61	50	43	–	Trace	–	0630	1.0
S. Farnborough	cbcb	bbm	bmcm	cmompr	61	49	45	–	Trace	–	0630	7.3
London (Kew Obsy.)	omwb	bbm	bcmw	comwbr	61	52	40	–	Trace	–	0630	5.5
Croydon	ozb	bz	bcw	bcomw	62	51	42	–	–	–	–	6.4
Clacton-on-Sea	bcbz	bz	bbc3	bccme	57	54	51	–	–	–	–	6.5
Shoeburyness	bmb	b	b	bbcm	61	47	37	Trace	Trace	–	–	7.6
Felixstowe	bcb	bbm	bbcme	bccme	58	53	48	–	0.1	–	–	8.0
Lympne	omcbcb	bm	bcow	ow	59	52	45	–	–	–	–	7.6
Scilly (St. Mary's)	oirₒq	oirq	b-bc	bW	56	53	.	3	0.3	<0800	–	0.0
Falmouth (Pendennis)	orq	or	co	cco	55	53	.	7	–	0900	–	0.0
Plymouth (Cattewater)	orrq	orrq	or	or	56	52	48	7	0.1	<0800	<2100	0.0
Portland Bill	cbcoz	ocbc	orrc	coR3	58	54	.	–	9	–	<2100	.
Southampton (Calshot)	cmbc	bbcc	bcco	orm	60	55	53	–	0.3	–	0630	6.7
Dungeness	cbcb	bbbc	bc	bcco	60	56	.	–	–	–	–	.
Guernsey	cbc	corr	orRc	corrₒ	57	53	.	1	5	1730	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	30th 10h	Cambria	S	7	9/r	55	56	6
3	31st 2h	Dieppe	S	1	bbc	58	58	8

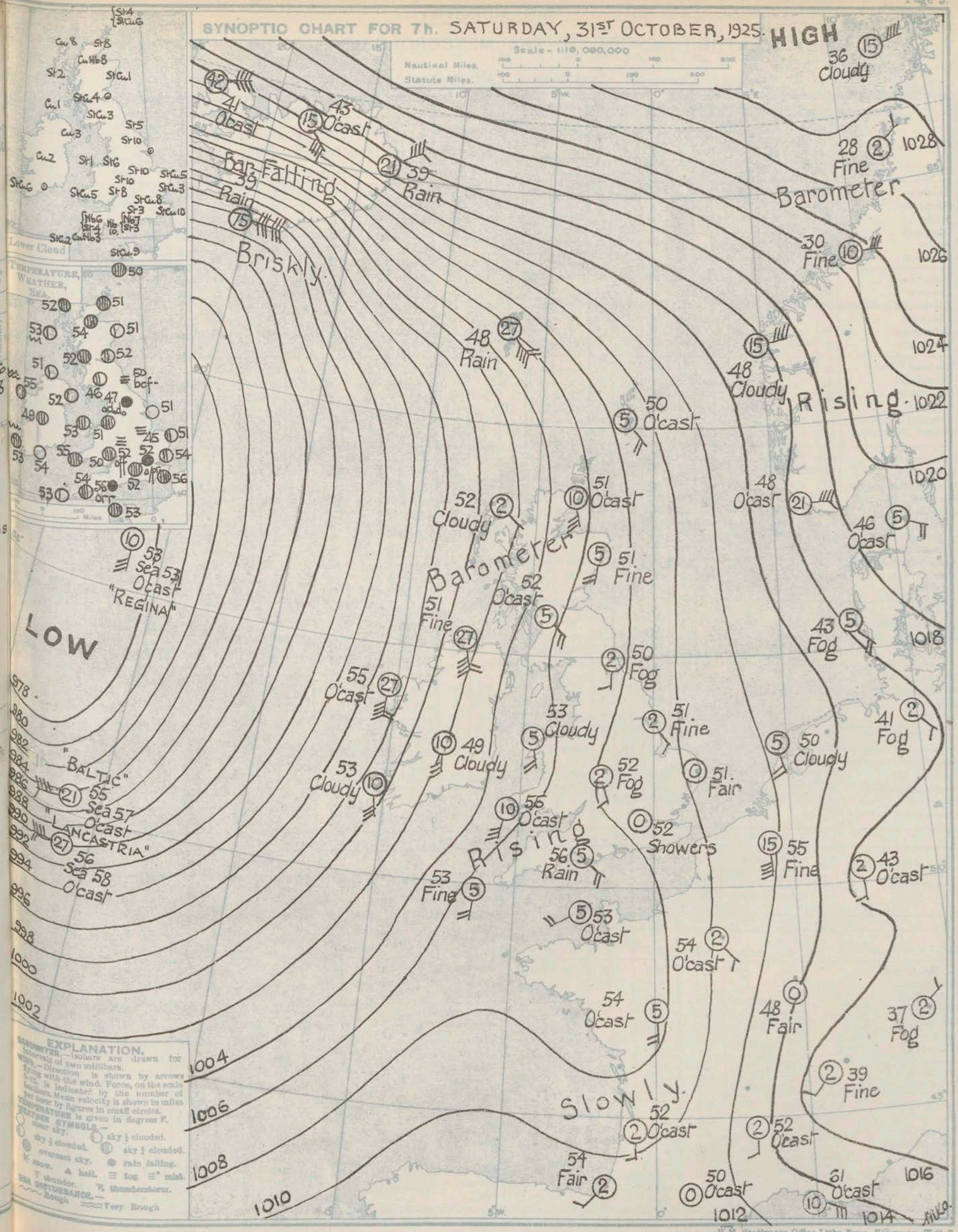
General Inference.

Secondaries to a depression centred S.W. of Iceland are likely to cross the British Isles and cause occasional rain or drizzle locally, but some fair periods are probable in all districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 31st October, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind variable, light to moderate or fresh; cloudy, some rain or drizzle, improving later; mist locally; mild.	Unsettled.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind southerly, moderate, strong at times locally; cloudy, occasional local rain; visibility moderate to good; mild.	
9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland	Wind S. to S.E., moderate or fresh; cloudy to fair, some showers locally; visibility poor at times; mild.	
13. Isle of Man	As 5 - 8.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	As 9 - 12.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 5 - 8.	

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Saturday, 31st October.....1925. No. 304.

Observations at 0100 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	~~10090~~ 10080	+1	SE	2	o	50	92	8	5700	Sc Cu	5	asc	10
Stornoway	51	10015	+2	S	2	co	*	*	6	*	*	*	*	*
Wick	81	10046	+1	S	3	b	51	97	8	4000	Cu	1	-	1
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	48	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	9971	+1	SE	6	c	53	92	8	5700	Sc Cu	3	acu	8
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	10043	+1	NNW	1	c	52	85	7	1500	Cu	7	-	7
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	10064	+1	SSW	2	o+	51	92	6	1500	Sc	9	-	9
Blacksod Point	10	9926	+3	S	9	o	55	75	8	*	*	*	*	10
Donaghadee	85	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	10031	+2	SSE	4	o	55	85	8	4000	Sc Cu	10	-	10
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	10077	+2	SSE	1	b	50	97	6	-	-	o	-	o
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	238	10078	+1	E'N	1	Fo+	46	97	o	4150	Sc	10	-	10
Gorleston	18	10095	o	S	1	o+	53	97	6	5700	Sc Cu	9	-	9
Valencia (Cahirciveen)†	30	9974	+2	SW	4	bc-	54	92	8	2500	Cu	5	-	5
Roches Point	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	10027	+3	SW'S	4	c/r	55	92	7	4000	Sc Cu	8	-	8
Ross-on-Wye	233	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	236	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	54	*	*	*	*	*	*	*
Croydon	344	10075	o	S	2	b-	53	92	7	5700	Sc	2	-	2
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	10079	o+	SE	3	o	55	92	7	4000	Sc Cu	9	-	9
Scilly (St. Mary's)	131	10036	+3	SSW	3	b	54	92	7	-	-	o	-	o
Falmouth (Pendennis)	209	10043	+3	WSW	3	c-	55	97	8	4000	Sc Cu	7	-	7
Plymouth (Cattewater)	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	10059	+1	-	o	c-	56	97	8	4000	Cu	7	acu	7
Southampton (Calshot)	10	10067	+2	S'E	3	o	58	85	7	4000	Sc Cu	9	-	9
Dungeness	20	10082	o	S	2	bc+	57	92	7	-	-	o	acu	5
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	10089	+1	SE	2	o	50	92	6	2500	Sc Cu	10	-	10	1
Stornoway	10014	+2	SE	1	c	52	92	7	4000	Cu	8	-	8	1
Wick	10056	+1	SSE	3	o	51	97	7	1500	St	8	asc	10	3
Castlebay	10006	+2	SE	5	b	53	92	6	4000	St	2	-	2	6
Nairn	10052	*	-	0	c	54	85	8	4000	CuNb	8	-	8	*
Aberdeen	10076	+3	SSW	2	b	51	92	5	800	Sc Cu	1	acu	2	0
Malin Head	10002	+2	SSE	6	b	51	92	8	4000	Cu	1	ACu	3	4
Renfrew	10058	+4	SE	2	o	52	85	6	2500	Sc Cu	4	asc	10	*
Edinburgh (Inchkeith)	10062	+2	SE	2	bc	52	85	8	-	-	0	ACu	6	1
Leuchars	10063	+4	E	2	c	49	92	6	-	-	0	ACu	8	*
Eskdalemuir	10074	+1	-	0	bc	46	85	7	2500	Sc Cu	3	ACu	6	*
Tynemouth	10079	+2	S	1	fbc	50	92	3	800	St	8	Ci	6	0
Blacksod Point	9970	+3	S	6	o	55	85	8	*	*	*	*	10	8
Donaghadee	10048	+4	SSW	3	b-	52	92	8	4000	Cu	3	-	3	2
Birr Castle	10019	*	S	3	ct	49	92	6	1500	Cu	2	ASt	8	*
Holyhead	10054	+2	S'E	2	ct	53	97	7	800	St	1	Cu	7	1
Liverpool (Bidston)	10072	+3	SE	2	o-	51	97	4	2500	St	6	ACu	9	*
Chester (Sealand)	10070	+3	SE	2	ffc	50	97	3	700	Sc Cu	7	-	7	*
Harrogate	10091	+1	-	0	odf	47	97	1	4150	St	10	-	10	*
Spurn Head	10084	0	SE	1	b	51	97	5	-	-	0	ACu	1	1
Birmingham (Edgbaston)	10082	+2	SSE	1	ffo	52	92	3	800	St	10	-	10	*
Cranwell	10089	+2	SE	2	Ffo	45	97	1	4150	St	10	-	10	*
Gorleston	10103	0	-	0	bc	51	97	6	5700	Sc Cu	5	-	5	0
Valencia (Cahirciveen)†	9998	+4	S'E	3	c/r	53	85	7	1500	Sc Cu	6	ASt	8	6
Roches Point	10035	+3	SSW	3	b	54	92	6	-	-	0	-	0	0
Pembroke (St. Ann's H.)	10044	+3	SW'S	3	o	55	85	7	4000	Sc Cu	5	ASt	10	4
Ross-on-Wye	10074	+2	-	0	o/r	50	97	4	2500	St	8	ASt	10	*
Leafield	10082	+2	SE	1	ffo	51	97	2	220	St	10	-	10	*
Andover	10084	+1	S	1	ocr	52	97	4	5700	Sc Cu	3	ASt	10	*
S. Farnborough	10083	+1	-	0	off	52	97	5	2500	St	3	ASt	10	*
London (Kew Obsy.)	10087	+1	-	0	ofp	52	97	5	1500	Sc Cu	8	ASt	9	*
Croydon	10088	+1	E'S	2	o	53	97	6	2500	Sc Cu	9	-	9	*
Clacton-on-Sea	10091	+1	SE	2	c	55	97	6	5700	Sc Cu	7	-	7	1
Shoeburyness	10091	0	SE	1	bc	51	97	5	-	-	0	ACu	3	*
Felixstowe	10095	+1	SSE	1	bc	54	97	6	700	Sc Cu	3	ACu	4	0
Lympne	10090	+1	SE	3	o	55	92	8	4000	Sc Cu	3	-	9	*
Scilly (St. Mary's)	10061	+3	S'W	2	b	53	97	6	4000	Sc Cu	2	-	2	5
Falmouth (Pendennis)	10067	+1	-	0	c-	54	92	7	4000	CuNb	3	ASt	8	1
Plymouth (Cattewater)	10068	+4	SE	1	or	52	92	6	1150	Nb	10	-	10	2
Portland Bill	10074	+2	SE	2	orf	56	97	6	2500	Nb	10	-	10	5
Southampton (Calshot)	10089	+3	-	0	or	55	92	6	800	Nb	10	-	10	0
Dungeness	10086	+1	S	1	o	56	92	7	5700	Sc Cu	10	-	10	2
Guernsey	10076	+3	WSW	2	o	53	97	8	4000	Sc Cu	9	ASt	10	2

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 29-30th	Temperature. Max. Day. 30th	Rainfall.† Night 17h.-9h. 29-30th	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	o	bcbcc	48	55	1	-	2.5
Douglas (I. o. M.)	o	b	52	54	5	2	0.0
Llandudno	doc	ro	53	59	-	1	0.6
Colwyn Bay	o	orcoo	53	57	-	1	0.6
Rhyl	oc	c	53	57	-	-	0.1
Wallasey	o	cbcco	52	58	-	-	0.3
Southport	coc	coz	51	58	2	-	0.9
Blackpool	o	o	51	56	2	-	0.5
Ilkley	bc	bc	47	58	0.1	-	4.7
Cleethorpes	b	b	45	59	Trace	-	7.0
Skegness	bcb	cbb	49	50	-	-	5.8
Aberystwyth	obco	o	53	58	-	1	0.6
Bath	bcb	bcoir	52	59	-	1	4.0
Cheltenham	ocbcb	bbcco	52	60	-	-	5.1
Leamington Spa	bc	cbo	50	61	-	-	3.4
Lowestoft	bccbf	b	48	59	-	-	7.3
Felixstowe	bcm	bcm	51	58	-	-	7.7
Harwich & Dovercourt	b	b	51	59	-	-	7.9
Southend	b	b	50	64	-	-	7.4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	orr	orr	52	57	1	2	0.0
Bude	r	r	52	57	1	2	0.0
Penzance	orr	orr	52	56	15	2	0.0
Paignton	obccor	or	53	57	-	4	0.0
Torquay	o	copco	53	57	-	0.6	0.0
Jersey	bc	og	53	61	-	-	6.3
Weymouth	cbc	c	54	59	-	-	1.0
Bournemouth	o	o	53	59	-	-	0.7
Portsmouth (S'thsea)	b	b	54	62	-	-	8.0
Bognor	b	b	53	60	-	-	8.2
Littlehampton	bc	bc	54	59	-	-	7.5
Worthing	b	b	54	61	-	-	7.7
Brighton	b	b	54	61	-	-	7.5
Eastbourne	b	b	54	61	-	-	8.3
Hastings	b	b	53	61	-	-	8.4
Folkestone	b	b	51	63	-	-	8.0
Dover	mbcb	b	52	61	-	-	7.7
Tunbridge Wells	b	b	50	62	-	-	7.1
Ramsgate	b	b	51	60	-	-	7.9
Margate	b	b	49	61	-	-	7.9
Deal	wob	b	50	60	-	-	8.2

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

* Information not usually received

† The observations at 07.00 G.M.T. are made on Valencia Island.

§ For code see page 1.

‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, OCTOBER 1925.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
1st	Ross 13h	State of ground 5.
	Chester 18h.	Wthr. omo.
	Westminster	68:58:53:-:-:79.83.
	Renfrew	Wthr 18-1. cbcb.
	Donaghadee	Min. 45.
	Chester	Max. 65.
	Croydon 7h	Bar. change +4.
2nd	Farnboro' 13h	Wthr. b.
	Croydon 13h	Ground 0
	Birmingham 18h	Wind WNW Wthr mbt.
	Roches Pt. 18h	Wthr. b. Cloud total 1.
	Chester	Wthr 13-18. bbcb.
	Andover	Max. 54. Min. 49.
	S. Farnboro'.	Wthr: 7-13. ofombm.
	Wick 1h.	" c. Cloud total 7.
	Harwich	Sun. 0.2.
3rd	Stornoway 13h	Cloud upper. —.
	Donaghadee 13h.	Hum. 75.
	Birr 13h	Bar. 1032.8.
	"	Min. 50. Rain night -. Sun 4.2
	Holyhead	Max. 58.
	Spurn.	Wthr 1-7 bcm. Max. 61. Min. 47
	"	Rain night -. Sun. 6.0.
	Cranwell	Max 66.
	Leafield	Wthr 1-7. FFe.
	Plymouth	" 13-18. mcb
	Calshot	Max. 64.
	Nairn 7h.	Wind WNW
	Edinburgh 7h	Cloud Cu. G. A. Cu 7.
	Spurn. 7h.	10263.-2: w.4. mmbc. 48:92:4
	"	- - 0. Ci. 5: 1.
	Felixstowe 7h.	Wind force 3.
4th	Malin 13h.	Wthr. mmo.
	Spurn 13h.	Wind WNW
	Donaghadee 18h	Temp. 62.
	Harrogate 18h	Cloud. A St.
	Dungeness 18h	Wthr mbc-. Cl. ht. 800
	Regents Pk	Sun. 6.6.
	Pole Star Record	Exposure 3rd 1830 to 4th 0515
	-	Polaris 1045. 0353. 36%.
	"	δ Ursae 1045. 0353 36%.
	Liverpool	Rain night 0.2.
	Roches Pt.	Min. 56.
	Shoeburyness	" 56.
	Croydon	Sun. 6.6.
	Spurn Hd. 1h.	Cl. ht. 220.
5th	Edinburgh 13h	Wthr. 0. Cloud. St. Cu 10.-10.
	Roches Pt. 13h.	Hum. 92
	Aberdeen	Sun. 7.6.
	Eskdalemuir	Wthr 18-1. bbmw. 1-7. omwow
	Kew	Min. 52.
	Croydon	Wthr. 18-1. odd M.
	Scilly	Min. 56.
	Malin 1h.	Hum. 97.
	Pembroke 1h.	" 97
	Donaghadee 7h	" 97. Sea 1.
6th	" 13h	Bar. 1029.8.
	Roches Pt. 13h.	Wind force 1.
	Wick 18h.	Temp 54.
	Malin 18h.	Hum. 92.
	Spurn. 18h.	Cl. total 6.
	Cranwell 18h.	Temp. 60.
	Felixstowe 18h	Sea 0.
	Falmouth 18h.	Wind E'S.
	Greenwich	Sun. 8.9.
	Lerwick	Min. 50.
	Stornoway	" 52
	Leuchars	Rain day. Trace. Sun. 7.6.
	Holyhead	Wthr 13-18. b.
	Leafield	" 13-18. bcbc. 1-7. bbfm
	Croydon	" 7-13. cbcbz
	Plymouth	" 1-7. ocmw
	Birmingham 7h	Temp. 52.
7th	Holyhead 13h	Wthr. od.
	Calshot 13h	Temp. 62.
	Malin 18h	Bar. 1023.2
	Leuchars 18h	Wind NW
	Liverpool 18h	Temp 56.

Report for	STATION.	CORRECTION.
7th	Nairn	Max. 60.
	Aberdeen	Wthr 18-1. cofo
	Donaghadee	Max. 67.
	Liverpool	Grass Min. 48.
	Croydon	Wthr 1-7. cmo Few
	Plymouth	" 7-13. bccm
	Lympne 1h	Bar. 1028.2.
	" 7h.	" 1019.1
	Falmouth 7h.	Cl. amt. 9.
	Rhyl	Min. 45.
	Harwich	Sun. 9.9.
8th	Stornoway 13h	Bar. 1029.6.
	Ross 13h	Temp. 58. Hum. 92
	Plymouth 13h	" 59
	Dungeness 13h	Hum. 75.
	Greenwich	Rain day 0.3.
	Regents Pk.	Sun. 1.4.
	Donaghadee	Wthr 7-13 czd
	"	" 13-18 od. Rain time 1215.
	Birr	Max. 57 Rain 0.5. <0800
	Birmingham	Min. 43.
	Leafield	Wthr 7-13. fmoo. 18-1. odbcm
	Croydon	" 18-1. oddmrr
	Falmouth	Min. 52.
	Calshot	Wthr. 18-1. op.
	Spurn. 7h.	Sea 1.
	Leafield 7h	Wind NE.
	Jersey	Min. 55.
9th	Plymouth 13h	Bar. change 0.
	Croydon 18h	Cloud. St.
	Stornoway	Max. 51.
	Birr	Sun. 2.9
	Gorleston	Wthr 1-7. bcqco
	Roches	Min. 43.
	Leafield	Wthr 1-7. bbFFx
	Kew	" 1-7 bmbmx
	Lympne	Rain day 0.2 night 1.
	Eskdale 7h.	Vis. 8.
	Andover 7h.	Wind NE'E.
	Shoeburyness 7h	Bar. 1033.1
	Littlehampton	Max. 54.
10th	Andover 13h	Temp. 56. Hum 65
	Portland 13h	Cl. ht. 4000
	Greenwich	Grass Min. 26.
	Andover	Sun. 9.9
	Edinburgh 7h	Cl. ht. 800
	Clacton 7h	Cl. amt. 7.
	Shoeburyness 7h.	Wind N'W
11th	Malin 18h.	Bar. 1026.4 Wthr. b.
	Birr. 18h	Temp. 50
	Aberdeen	Grass Min 39.
	Leuchars	Wthr 18-1. oo
	Eskdale	Min. 39
	Donaghadee	Wthr. 18-1. bc
	Birr	Grass Min. 26. Sun. 7.7
	Liverpool	Grass Min. 37.
	Leafield	Wthr. 1-7. bbFx.
	Croydon	Sun. 6.3.
	Shoeburyness	Min. 35
	Plymouth	Wthr 18-1. bmw.
	Malin 1h.	Vis. 7.
	Blacksod 1h.	Obs not taken.
	Harrogate 7h.	Temp. 46.
	Spurn 7h.	" 45
	Andover 7h.	Wind NNE. Temp. 40.
	London 7h.	Temp. 38.
	Plymouth 7h.	" 43.
12th	Lerwick 13h.	Wind - 0.
	Cranwell 13h.	Cl. St. Ground 0.
	Andover 13h.	Wind NE'N
	London 13h.	Wthr fc+. Cl. St. 7. -7.
	Dungeness 13h	" fb-. Vis. 3.
	Donaghadee 18h	Bar. 1021.4.
	Dungeness 18h.	Wind force 3.
	Guernsey 18h	Cl. amt. low 4.
	Greenwich	Hum. 69. 94.
	Pole Star Record	Exposure Polaris 0404 36%
	"	δ Ursae 0353 35%

Report for	STATION.	CORRECTION.
12th	Chester	Wthr 13-18. omcmbc bm
	"	" 1-7. oomo
	Harrogate	Max. 54.
	Ross.	Min. 35.
	Cranwell 7h	Bar. 1017.2
	Shoeburyness 7h.	Wind force 1.
13th	Farnboro' 13h	" N.
	Lerwick	Min 34.
	Eskdale	Max. 47.
	Clacton	Min. 50.
	Cranwell 7h	Bar. 1009.1
	Roches 7h.	" 1018.5. Wind force 1.
	Brighton	Max. 59. Sun 5.6.
14th	Chester 13h	Vis. 6.
	Felixstowe 13h	Wind force 2.
	Holyhead 18h	Bar. 1012.6.
	Shoeburyness 18h	" 1007.6.
	Tynemouth	Min. 34.
	Holyhead	Wthr. 7-13. rpro. 18-1. opcq.
	Chester	" 18-1. obc.
	Pembroke	Max. 55.
	Felixstowe	Wthr. 18-1. om
	Plymouth	" 18-1. oc.
	Portland	Rain night. Trace
	Renfrew 7h	Wind force 2
	Blacksod 7h.	" " 1
	Spurn. 7h.	Bar. 1009.8
	Croydon 7h.	Hum. 75
	Felixstowe 7h	Cl. ht. 4000
	Southport	Min. 48.
15th	Cranwell 13h	Wind NW
	Shoeburyness 13h	" force 5
	Felixstowe 13h	" " 5
	Clacton 18h	" " 2
	Leuchars	Grass Min. 16.
	Birmingham 7h	Wind force 2
	Roches 7h	Bar. 1022.3
	Scilly 7h	Temp. 47.
	Southport	Min. 39.
16th	Harrogate 13h	Cloud upper. A St.
	Guernsey 18h	Wind NW. Temp. 49.
	Donaghadee	Max. 46. Min. 43
	Birr	Rain day 0.2.
	Gorleston	Min. 40
	Calshot	" 46. Grass. 42.
	Torquay	Sun. 6.4.
17th	Guernsey 13h	Cl. ht. 2500
	" 18h	Vis. 7.
	Leuchars	Sun. 8.1
	Birr	Min. 49
	Plymouth	Wthr. 7-13 ofopro
	Dungeness	Rain day 4.
	Calshot 1h.	Bar. 1018.1
	Lerwick 7h.	Hum. 75
	Eskdale 7h.	Ct. low. Nb.
	Harrogate 7h	Wind S'W
18th	Pembroke 13h	Wind SW'W
	Croydon 13h.	Ground 0
	Westminster	66:56:45:1:63:100.
	Camden Sq.	65:50:49.-.3:88.
	Pole Star Record	Exposure from 17- 1800 to 18- 0545
	"	Polaris 11.45: 0107:10
	"	δ Ursae 11.45: 0107:10.
	Donaghadee	Rain day. —
	Lympne	Min. 51
	Plymouth	Wthr 13-18. qcb Min 54. Grass 52
	Calshot 7h.	Cl. amt. 9.
	Torquay	Sun. 6.5.
	Bournemouth	Max 64.
19th	Donaghadee 13h	Wthr c-. Cloud amt. 8.
	Leuchars	Wthr 18-1. oo
	Holyhead	Grass Min. 37.
	Cranwell	" " 30
	Leafield	Wthr 1-7. oo.
	London	" 1-7 bcwf
	Plymouth	" 18-1. mobbc
	Wick 1h.	Temp 31
	Scilly 1h	Weather. 0 pro Vis. 1

‡ The barometric change is expressed in half millibars.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, OCTOBER, 1925.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
19th	Birmingham 7h.	Wthr. mo –
	Cranwell 7h.	Temp 37. Hum. 100
	Kew 7h.	Bar. change +1. Vis. 2
	Croydon 7h	Cloud upper. Ci.
	Scilly 7h.	Wind force 3
20th	Tynemouth 13h	Bar. 1017.5
	Lerwick 18h	Temp 45.
	Harrogate 18h	Cloud upper. A.St.
	Spurn 18h	Bar. 1016.9.
	Gorleston 18h	Hum. ?
	Greenwich	Rain day. 1.
	Lerwick	Max 48
	Leuchars	Wthr 7-13. oc. 18-1. oo
	"	Grass Min. 31.
	Spurn	Rain day 15
	Pembroke	Max. ? 51.
	Croydon	Rain began 1430
	Falmouth	Min. 57.
	Dungeness 1h.	Hum. 95.
	Harrogate 7h.	Wind force 4. Wthr o/r
	Croydon 7h.	Hum. 97.
	Guernsey 7h	Cl. ht. 450
21st	Birr 13h.	Bar. 994.9
	Dungeness	Rain night. 3.
	Lympne 1h	Wind force 6
	Southport	Max. 57.
22nd	Donaghadee 13h	Wind force 2
	Cranwell 13h	" " 4.
	Leafield 13h	Cl. amt. 9.
	Regents Pk.	Sun. 0.0.
	Leuchars	Wthr 7-13. o6mo
	Holyhead	" 1-7 prrm
	Chester	Min. 53.
	Cranwell	Sun. 2.5.
	Felixstowe	Wthr 13-18. oidom
	Lympne	Min. 55.
	Harrogate 7h.	Bar. ?
	Leafield 7h	Wind S'W
	Guernsey 7h.	Bar. 991.8.
	Southport	Rain day 3
	Torquay	c: odr: 58; 61: 18: 03: 0.2.
23rd	Lerwick 13h	Bar. 979.6
	Edinburgh 13h	" 976.4
	Liverpool 13h	" 979.6
	Spurn 13h	Wthr. c ⊕
	Ross 13h	Wind S.
	Shoeburyness 13h.	Bar. 989.7
	Renfrew 18h.	" 973.1
	Birr 18h.	" 968.0
	Chester 18h.	Cl. ht. 1500
	Plymouth 18h	Wind force. 9. Temp 55.
	Portland 18h	Cl. ht. 2500
	Regents Pk.	Sun. 1.0.
	Valencia	Grass Min 50.
	Leafield	Min. 48.
	Tynemouth 1h	Bar. change –4.
	Birmingham 7h	Cl. low. Nb.
	Rhyl	Rain night 3.
	Dover	Sun. 1.5.
24th	Donaghadee 13h	Wind force 2
	Birr 13h	Hum. 85
	Greenwich	Sun. 1.0.
	Harrogate	Rain day 2
	Pembroke	Min. 53
	Farnboro.	Rain. night 0.1
	Shoeburyness	Max 58.
	Felixstowe	Sun. 0.6.
	Lympne	" 0.1
	Dungeness 7h.	Hum 92.
	Guernsey 7h.	Bar. change +10.
	Rhyl	Rain night 4
25th	Aberdeen 13h	Temp 57.
	Portland 13h	Bar. 986.3
	Calshot 13h	" change +1
	Guernsey 13h	" 989.2
25th	Cranwell 18h	Wind SW Vis. 7.
	Leafield 18h	Bar. 985.4
	Guernsey 18h	Wind WSW
	Pole Star Record	Exposure 24th 1745 to 25th 0545
	"	Polaris 1200: 1107: 93.2.
	"	Ursae 1200: 1107: 93.7
	Harrogate	Max. 54.
	Pembroke	Sun. 6.5.
	Andover	Wthr 13-18. cpqbc Sun. 7.3
	Clacton	Min. 42
	Lympne	Max. 57. Rain night 0.5
	Plymouth	Wthr. 7-13. bccPqt. 1-7 bbcxw
	Holyhead 7h	Wind NW'W
	Leafield 7h	Temp 37.
	Falmouth 7h.	Wind NNE
	Portland 7h	Bar. 998.1
	Guernsey 7h	" 997.3. Wind WNW. Hum 92
26th	Calshot 13h	Wind force 3
	Ross 18h	Bar. 1005.1
	Donaghadee	Max. 56.
	Chester	Wthr 7-13. bqrgbc
	Clacton	Rain night 0.4
	Scilly	" day trace
	Guernsey	" " –
	Birr 7h.	Cl. ht. 800
	Roches Pt. 7h.	Sea 7.
27th	Wick 13h	Temp 51.
	Donaghadee 13h	Wind SW
	Harrogate 13h	Cloud A St.
	Birmingham 13h	Temp. 52
	Croydon 13h	Bar. change –8.
	Felixstowe 13h	Ground 1
	Calshot 13h	Wind SSW
	Roches Pt. 18h	Bar. 992.2
	Guernsey 18h	Cloud. St. Cu 4.
	Greenwich	od ⊕ oc – weather night.
	Leuchars	Wthr 18-1. obc. 1-7. bcopc
	Birr	Rain night 3.
	Lympne	Wthr 7-13. oorm. rain began 1230
	Plymouth	" 18-1. obq.
	Malin 1h.	Cloud total 6.
	Scilly 7h.	Sea 7.
	Margate	Min 48.
	Deal	Max. 57.
28th	Calshot 13h	Wind SW'W
	Aberdeen 18h	Hum. 85
	Pembroke 18h	Bar. 1001.7
	S. Farnboro. 18h	Hum. 85
	Eskdale	Rain day 1.4.
	Leafield	Wthr. 1-7. bbfe.
	Plymouth	" 7-13. bccqPR
	Edinburgh 7h	Temp. 46.
	Aberdeen 7h	Bar. 1001.1
	Eskdale 7h	" 1005.4
	Birr 7h	Wind force 2.
	Valencia 7h	Sea 5.
	Leafield 7h	Bar. 1013.5
	Southport	Sun. 3.9
29th	Lerwick 13h	Temp 48
	Holyhead 13h	Wind force 4
	Leafield 13h	Bar. 1014.4. Cl. 4000 Cu 4 St 9
	Croydon 13h	Ground 0.
	Shoeburyness 13h.	Bar. 1016.3
	Renfrew 18h	Wind force 3
	Cranwell 18h.	Cloud total 6.
	Donaghadee	Max. 56.
	Roches Pt.	" 55
30th	Birmingham 13h	Bar. 1007.9
	Cranwell 13h	" 1003.0
	Portland 13h	" 1010.8
	S. Farnboro 18h	" 1010.9
	London 18h	Cloud amt low 2.
	Donaghadee	Rain night 6.
	Spurn Hd.	Min 48.
	S. Farnboro'.	Sun. 0.1
	Lympne	Wthr 1-7. com.
30th	Blacksod 1h	Obs. not taken.
	Cranwell 1h.	Bar. 1008.6.
31st	Birr 13h	Wind force 3.
	Leafield 13h	Wthr. 0. Cloud amt 9.
	Plymouth 13h	Bar. 1001.6. Bar. change 0.
	Cranwell 18h	Wind SSE
	Kensington Pal.	Grass Min. 41
	Hampstead	Max. 64.
	Leuchars	Wthr 18-1. cbc
	Chester	Rain day. Trace. 1730.
	Gorleston	Wthr. 7-13. bcb.
	Guernsey	Min. 53.
	Lerwick 1h.	Bar. 1008.0
	Leafield 7h.	Wind force 1.

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, OCTOBER 1925.

II.—ADDITIONS.

Report for	STATION.	Barom. at M.S.L. m.b.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Height of Low Cloud. Feet	Cloud. Low. Form.	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9	Summaries for the Past 24 Hours. Weather. 7h.-13h.	Weather. 13h.-18h.	Weather. 18h.-1h.	Weather. 1h.-7h.	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h.	Rainfall.† Night. 18h.-7h.	Rainfall.† Precipitation began.	Sun. Hours.
2nd	Castlebay 0700	1028.1	0	W	4	0	54	92	6	2500	St	8	A.Cu	9	4			ombco	oco	55	53	*		–	*	0.0
	Eskdalemuir 0700	1031.0	0	SSE	3	0	48	85	7	1500	St	3	A.Cu	9	*			bbw	bcow		43	36		–	–	9.5
4th–5th	Castlebay 0700	1028.0	+1	–	0	bc	47	92	8	–	–	0	A.Cu	5	0			opcb	bc	56	47			0.1	<2100	0.6
	" 1300	1029.5	0	SSW	4	bc+	55	75	8	4000	St	2	A.Cu	6	*	bcpbc										
	" 1800	1028.2	0	SW	3	o+	53	92	7	1500	St	10	–	10	3		bco									
	Spurn Hd. 1300	1031.3	+1	ENE	2	o	56	85	7	–	–	0	A.St	10	*	o							Trace		–	
	Castlebay 0700	1029.3	0	–	0	odo	53	97	5	800	Nb	10	–	10	0			afom	omdm	56	53			0.2	<2100	5.0
6th	" 1300	1028.0	-1	–	0	odo	55	97	5	800	Nb	10	–	10	*	dm										
	" 1800	1026.0	-1	SW	2	odo	54	97	3	220	Nb	10	–	10	1		dmdf									
	" 0700	1022.7	0	NW	3	mm	51	97	4	1500	St	5	A.Cu	7	3			ofom	omef	55	51	*	1		<0800	
7th	" 1300	1022.7	0	WSW	4	c	55	92	6	2500	St	7	–	7	*									0.2	<2100	0.0
	" 1800	1022.0	0	WNW	4	odo	53	97	6	450	Nb	10	–	10	3	afpcm										
	" 0700	1025.7	+2	NNE	4	bc	47	85	8	2500	Cu	5	–	5	3		cmdm						0.1		<0800	
14th	" 0700	1018.7	+2	NNW	3	bc	43	65	8	4000	Cu	2	A.Cu	6	3			dmo	opbc	56	46			0.3	<2100	2.5
15th	" 1300	1019.3	0	NNW	3	o	47	65	8	4000	St.Cu	9	–	9	*	bco		bcohc	cbc	46	39			1	<2100	1.3
	" 1800	1018.6	0	NW	3	o	45	75	8	2500	St	10	–	10	3		opo									
16th	" 0700	1017.2	0	NW	2	o	42	85	8	2500	St	10	–	10	0			copo	o	47	41		0.2	0.4	1530 <2100	0.8
	" 1300	1017.8	0	E	2	oc	45	85	7	1500	Nb	10	–	10	*	or										
	" 1800	1017.5	0	NNE	3	c–	43	75	8	4000	Cu	3	A.Cu	7	2		roc									
	" 0700	1019.8	+1	E	2	b	40	75	8	–	–	0	A.St	3	1			cb	b	45	40		0.3	–	<0800	0.0
17th	" 1300	1018.7	0	E	3	bc	46	65	8	–	–	0	A.St	4	*	bbc										
	" 1800	1017.0	-2	E	4	o	45	75	8	4000	St	10	–	10	4		bco						–		–	
	" 0700	999.3	-4	WNW	5	ofr	53	85	7	1500	St	9	–	9	5			orr	Rro	46	45			9	<2100	6.3
18th	" 1300	1002.4	+3	W	5	o	53	75	6	1500	St	9	–	9	*	o										
	" 1800	1000.0	-2	W	6	o+	51	85	6	800	Nb	10	–	10	6		oco									
	Stornoway 0100	1003.9	+14	N	4	o/RR	×	×	6	×	×	×	×	×	×								–		–	
	" 0700	1011.2	+8	N	2	bc	40	92	7	4000	Cu	4	–	4	2			p	bcp	52	37			2	–	0.4
	Castlebay 0700	1011.2	+4	N	4	b	45	85	7	4000	Cu	1	A.St	2	3			opbco	ocb	54	45			0.2	<2100	1.5
19th	Stornoway 1300	1014.3	+3	NE	4	bc	46	75	7	4000	Cu	4	–	4	*	bcp										
	Castlebay 1300	1014.2	+2	N	3	c	43	75	8	4000	Cu	2	A.St	7	*	bc										
	Stornoway 1800	1015.5	+2	–	0	bc	37	97	7	4000	Cu	4	–	4	0		bc						1		–	
	Castlebay 1800	1014.8	+1	N	3	o	45	75	6	4000	St	9	–	9	3		co						–		–	
	Stornoway 0100	1016.8	0	NE	3	b–	×	×	8	×	×	×	×	×	×			bbc								
	" 0700	1015.4	0	–	0	b	34	85	7	4000	Cu	3	–	3	0				bc	47	31			1	–	5.0
	Castlebay 0700	1014.0	0	E	4	c+	45	85	8	1500	St	8	–	8	3			acb	bc	50	43			–	–	5.3
20th	Stornoway 1300	1013.8	-2	SE	3	bc+	47	75	7	4000	Cu	1	Ci.St	4	*	bbc										
	Castlebay 1300	1012.2	-2	E	5	o	43	75	6	1500	St	10	–	10	*	copo										
	Stornoway 1800	1012.3	-1	SE	1	c	43	75	8	1500	St.Cu	8	–	8	0		c						Trace		–	
	Castlebay 1800	1009.2	-2	SE	5	o	49	85	7	1500	St	10	–	10	6		s						1		<0800	
	Stornoway 0100	1008.0	-3	E	3	bc	×	×	7	×	×	×	×	×	×				o							
	" 0700	1001.5	-5	–	0	o	45	92	7	800	St	10	–	10	0					47	41			–	–	4.8
	Castlebay 0700	999.0	-4	SE	5	o/pc	49	97	6	800	Nb	10	–	10	7			op	op	49	45			1	<2100	0.0
21st	Stornoway 1300	995.8	-5	SE	2	oc	47	97	6	450	St	10	–	10	*	r										
	Castlebay 1300	994.6	-6	ESE	5	orr	50	97	6	450	Nb	10	–	10	*	oprr										
	Stornoway 1800	991.4	-4	SE	3	orr	49	97	6	450	St	10	–	10	2		r						8		–	
	Castlebay 1800	990.3	-2	SE	4	o/r	52	97	5	800	Nb	10	–	10	7		rro						7		<0800	
	Stornoway 0100	990.1	-2	SE	3	orc	×	×	5	×	×	×	×	×	×											
	" 0700	986.0	-3	SE	2	o/r	53	92	6	800	St	10	–	10	1				r	49	48			12	–	0.0
	Castlebay 0700	986.0	-4	SE	4	o/pc	54	97	6	1500	Nb	10	–	10	6			odd	dodp	52	52			0.5	<2100	0.0
22nd	Stornoway 1300	982.0	-1	S	3	bc/f	56	92	7	4000	Cu	6	–	6	*	r										
	Castlebay 1300	984.8	0	SSE	4	o	55	92	6	4000	St	9	–	9	*	opcom										
	Stornoway 1800	982.9	-1	SSW	3	o+	54	92	7	1500	St	10	–	10	2		p						5			
	Castlebay 1800	982.2	-4	E	3	o	54	92	6	1500	St	9	–	9	4		omo						1			
	Stornoway 0100	981.1	-2	S	4	opR	×	×	5	×	×	×	×	×	×			r								
	" 0700	979.9	-3	SE	1	o/pc	51	92	6	800	St	10	–	10	0				p	56	50			3	–	1.4
	Castlebay 0700	979.6	*	SE	3	bo	53	97	6	2500	St	3	–	3	4			orrbc	bcbc	55	52			1	<2100	1.6
23rd	Stornoway 1300	972.2	-3	S	1	o/pc	54	92	6	800	St.Cu	9	–	9	*	p										
	Castlebay 1300	970.0	-4	SE	4	o/pc	55	92	6	800	Nb	10	–	10	*	bcop										
	Stornoway 1800	969.3	-3	–	0	o/PR	52	97	5	800	Nb	9	–	9	0		p						4		–	
	Castlebay 1800	968.0	-2	SE	3	b	53	97	7	2500	Cu.Nb	3	–	3	4		opcb						1		<0800	
	Andover 1800	975.1	-15	SSW	6	orr	57	92	6	800	Nb	10	–	10	*		oorr			60			12		<0800	
	Stornoway 0100	969.2	-2	SE	3	orr	×	×	5	×	×	×	×	×	×											
	" 0700	964.5	-3	–	0	o/r	51	97	5	800	St	10	–	10	0			r-d	r-d	54	49			5	–	0.0
	Castlebay 0700	964.0	-1	NNW	2	o	52	97	6	2500	St	10	–	10	1			oo	odpor	55	50			Trace	–	0.2
24th	Stornoway 1300	962.9	-1	–	0	o/pc	52	85	6	450	St	10	–	10	*	p										
	Castlebay 1300	964.2	0	W	2	o	52	92	7	1500	St	10	–	10	*	omo										
	Stornoway 1800	963.4	+1	W	1	o/pc	50	97	6	450	St	10	–	10	0		p									
	Castlebay 1800	965.1	+1	NW	2	o	51	92	7	2500	St	10	–	10	0		o									
	Stornoway 0100	966.7	+2	SW	3	orr	×	×	5	×	×	×	×	×	×											
	" 0700	966.7	+2	W	2	o/pc	50	97	6	800	St	10	–	10	1											
	Castlebay 0700	970.0	+2	WNW	4	o	52	97	6	1500	St	10	–	10	4											
25th	Stornoway 1300	997.1	+5	W	2	o	51	92	6	800	St	10	–	10	*	o										
	Castlebay 1300	997.3	+2	W	4	o/pc	52	97	6	1500	St	9	–	9	*		p									
	Stornoway 1800	974.8	+5	–	0	o/pc	50	97	6	450	St	10	–	10	0	p										
	Castlebay 1800	977.0	+5	NW	3	bc–	51	92	7	2500	Cu.Nb	4	A.Cu	6	3		opbc						4		1100	

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II.—ADDITIONS.

Report for	STATION.	Barom. at M.S.L. m.b.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Height of Low Cloud. Feet	Cloud. Low. Form.	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9	SUMMARIES FOR THE PAST 24 HOURS. WEATHER. 7h.-13h.	WEATHER. 13h.-18h.	WEATHER. 18h.-1h.	WEATHER. 1h.-7h.	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h.	RAINFALL.† Night. 18h.-7h.	RAINFALL.† Precipitation began.	SUN. Hours.
25th	Stornoway 0100	981.3	+4	W	2	o	×	×	6	×	×	×	×	×	×			c									
	" 0700	986.6	+7	SW	2	o/pg	48	85	7	1500	St	10	–	10	1				p	51	46			2	–	0.0
	Castlebay 0700	990.0	+6	W	5	c	50	92	8	2500	CuNb	7	–	7	4			bcb	bopc	53	48			0.1	–	1.0
26th	Stornoway 1300	989.7	+2	SW	3	bc/pg	54	75	7	4000	Cu	8	Ci.Cu	6	*	p										
	Castlebay 1300	992.8	+2	SW	5	bc+	53	75	7	2500	CuNb	5	–	5	*	copbc									–	
	Stornoway 1800	990.4	+1	SW	3	c/pg	50	85	7	4000	Cu	8	–	8	2		p						0.3			
	Castlebay 1800	992.8	0	SW	5	o/pr	51	85	6	2500	Nb	10	–	10	4		bcop						0.2		1100	
	Stornoway 0100	990.3	−3	SW	5	o/g+	×	×	5	×	×	×	×	×	×			r-d									
	" 0700	988.5	−2	SSW	2	o	50	97	7	1500	St	10	–	10	2				o	54	46			1	–	4.2
	Castlebay 0700	988.6	−4	SSE	4	o	52	92	6	1500	St	10	–	10	4				opo	53	50			0.2	<2100	4.5
27th	Stornoway 1300	980.0	−13	SE	2	o/PR	50	97	6	450	St	10	–	10	*	p										
	Castlebay 1300	977.2	−11	E	4	orr	49	97	6	800	Nb	10	–	10	*	orr										
	Stornoway 1800	973.3	0	SSW	4	o/r	51	92	6	4000	Cu	9	–	9	3		p						12		–	
	Castlebay 1800	976.6	+3	SW	5	b/r	52	85	6	2500	CuNb	3	–	3	6		rrocb						5		1230	
	" 0700	974.6	0	WSW	4	c/r	49	92	7	1500	CuNb	7	–	7	7			bpbco	obcrc	52	48			5	<2100	0.0
28th	" 1300	979.8	+4	W	5	o/PR	51	85	6	1500	Nb	10	–	10	*	cop										
	" 1800	990.0	+10	WNW	5	o/pg	49	92	6	800	Nb	10	–	10	7		Pop						3		0900	
	" 0700	1001.0	+2	W	4	b	49	85	8	2500	CuNb	2	A.Cu	3	4			opoco	ocpob	52	47			0.3	<2100	0.8
29th	" 1300	1000.6	−1	SSW	4	o+	51	92	7	1500	St	10	–	10	*	bo										
	" 1800	995.3	−7	SSE	6	orr	50	97	6	800	Nb	10	–	10	7		orr						2		1430	
	" 0700	996.8	+2	SW	3	bc	51	92	7	2500	Cu	2	A.Cu	4	4			rroc	cbc	51	50			3	<2100	1.3
30th	" 1300	996.3	−1	E	4	c+	52	85	6	1500	Nb	8	–	8	*	bcobc										
	" 1800	992.3	−3	E	5	o.g	53	97	6	800	Nb	10	–	10	5		cigr						0.6		1630	
	" 0700	994.4	0	SE	5	o/pg	54	92	6	1500	St	10	–	10	5			rgcb	op	53	53			1	<2100	3.6
31st	" 1300	996.1	0	E	5	o.g	54	97	6	800	Nb	10	–	10	*	opr										

‡ The barometric change is expressed in half millibars.