M.O FORM 2373

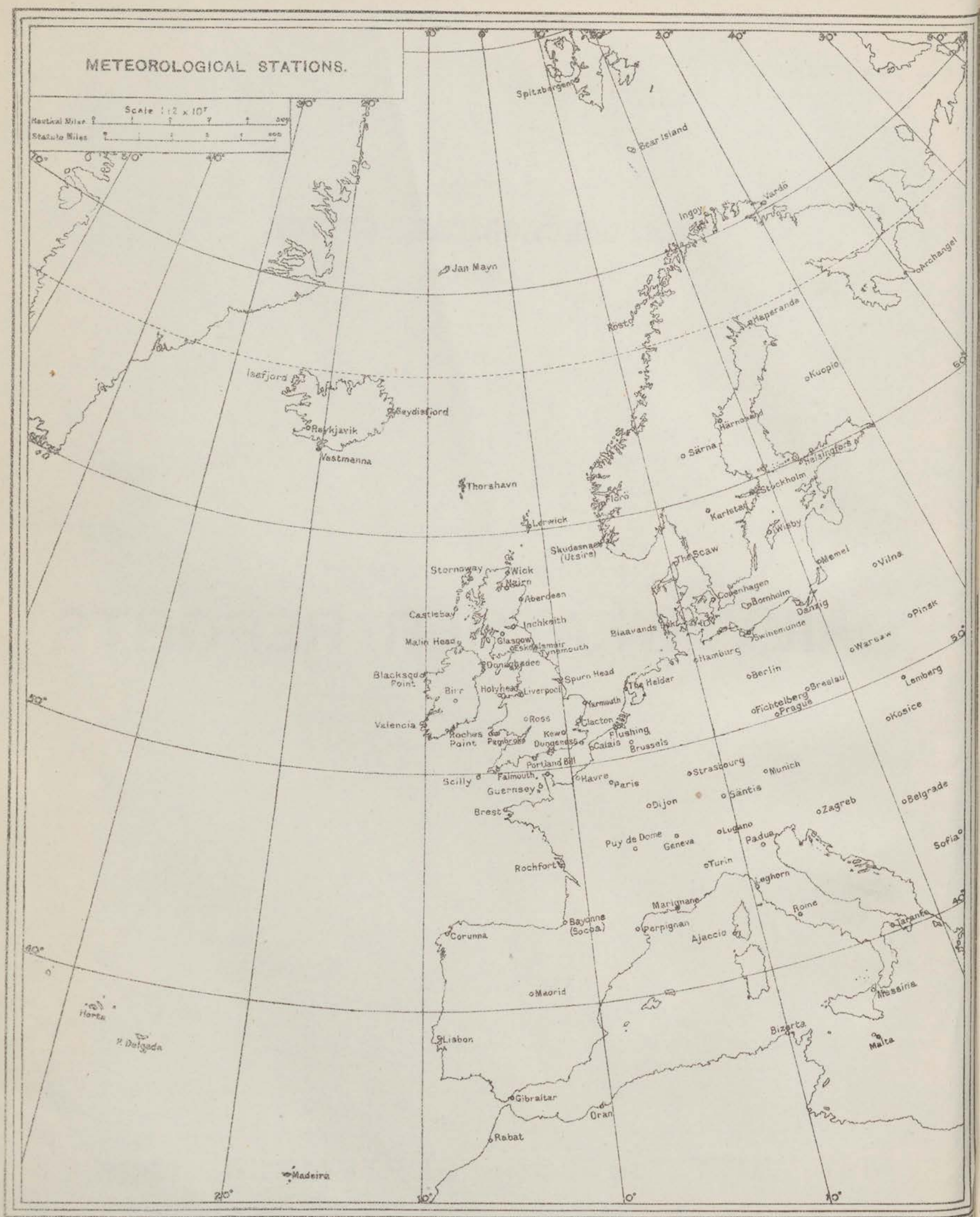
AIR MINISTRY.

METEOROLOGICAL OFFICE.

LONDON.

DAILY WEATHER REPORTS

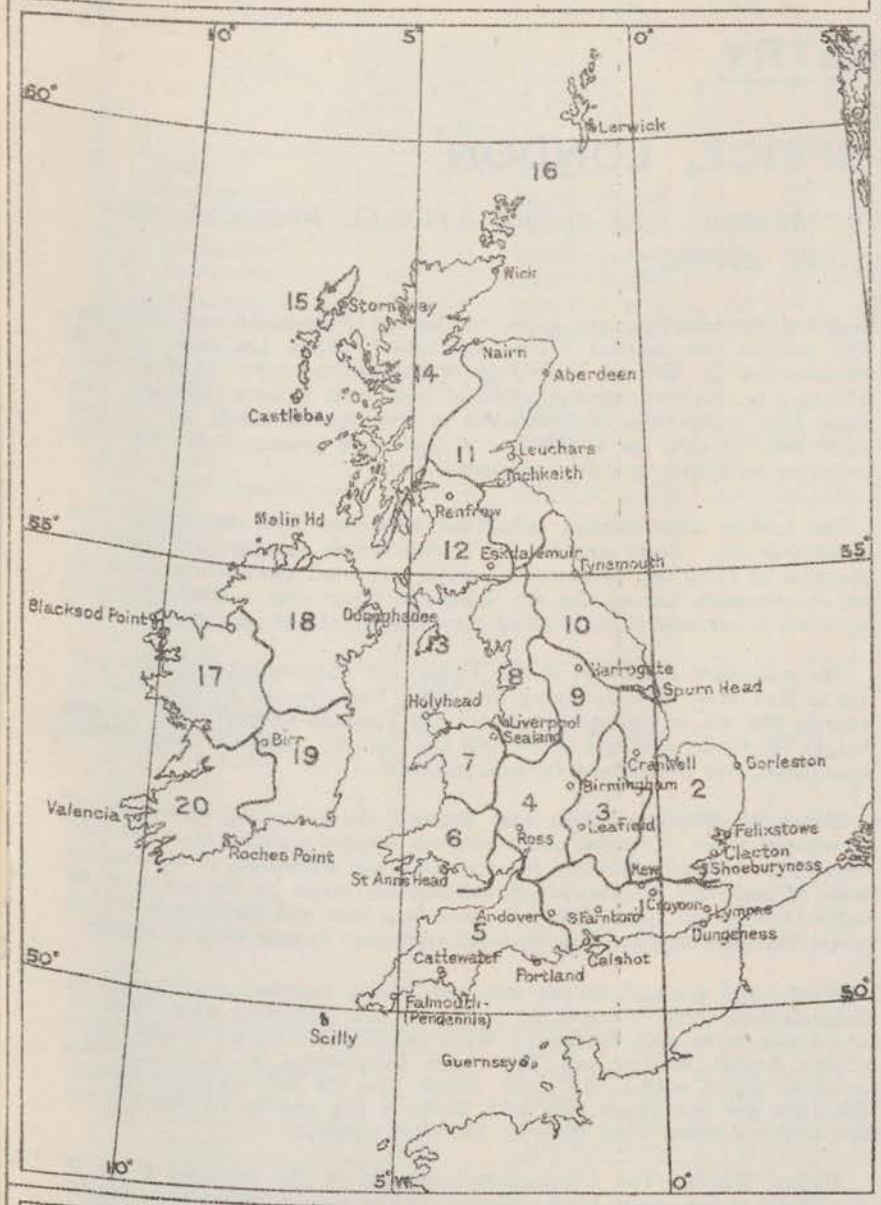
1ST JULY TO 30TH SEPTEMBER, 1925.



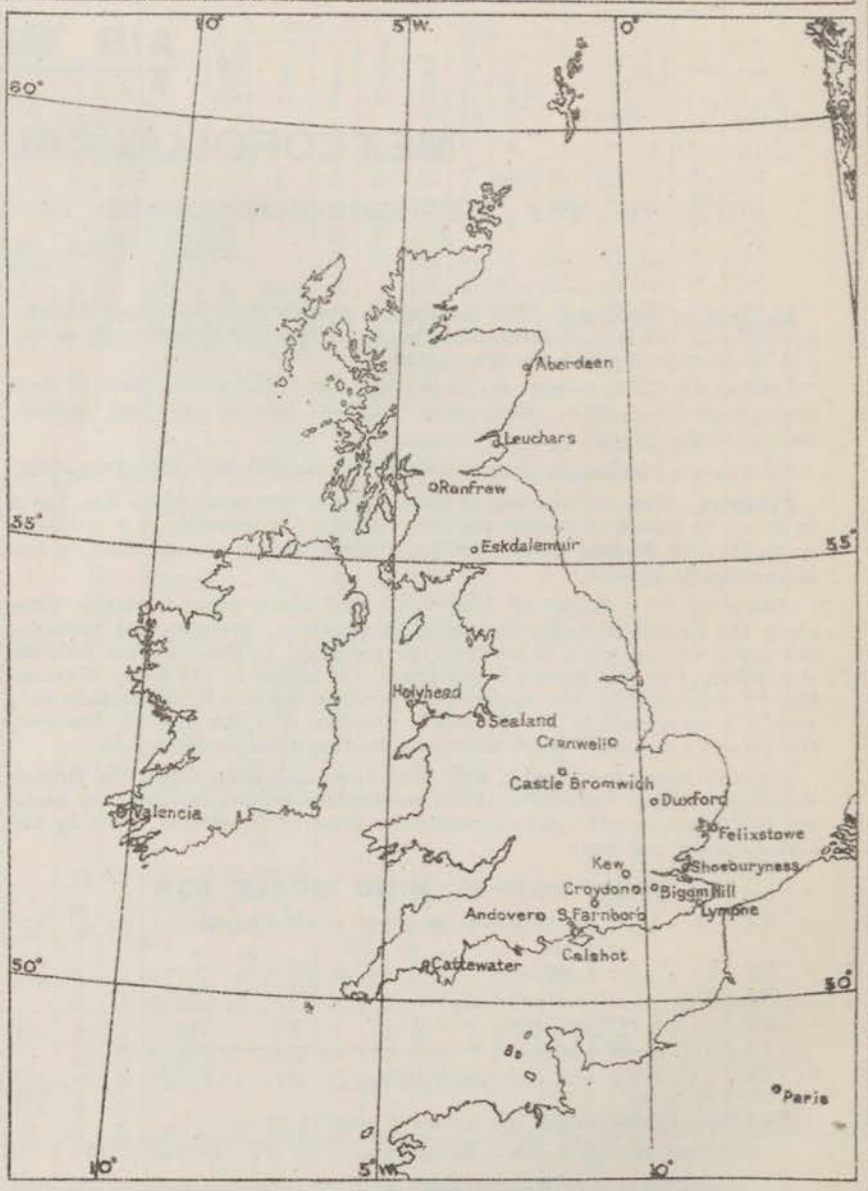
H.M. Stationery Office Press, Kingsway, W.C.2

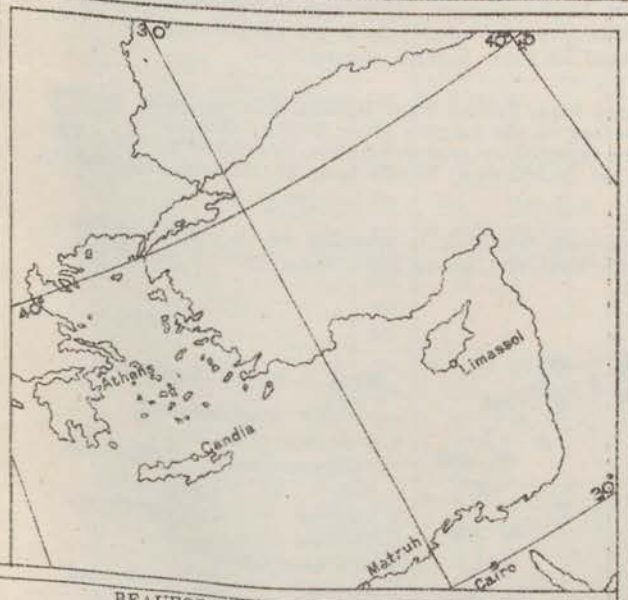
2204/1208. W.L.137. D.11795/1081. 780. 12/

FORECAST DISTRICTS AND BRITISH STATIONS.



STATIONS USED FOR UPPER AIR SUPPLEMENT.





BEAUFORT NOTATION OF WEATHER.

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

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 in Statute Miles per Hour.
0	Calm	Calm; smoke rising vertically	Less than 1
1	Light air ...	Direction of wind shown by smoke drift	1–3
2	Slight breeze ...	Wind felt on face; leaves rustle	4–7
3	Gentle breeze ...	Leaves and small twigs in constant motion; wind extends light flag	8–12
4	Moderate wind ...	Raises dust and loose paper; small branches are moved ...	13–18
5	Fresh wind ...	Small trees in leaf begin to sway; crested wavelets on inland waters...	19–24
6	Strong wind ...	Large branches in motion; whistling heard in telegraph wires	25–31
7	High wind ...	Whole trees in motion; inconvenience felt when walking against wind	32–35
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

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 in which warnings are in force 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.

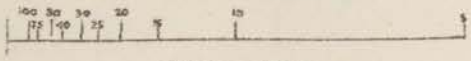
Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on the British Section of the Report and for intervals of 4 millibars on the International Section.

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 1¼ 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.

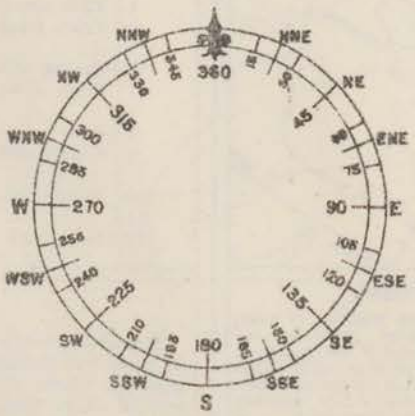
Times of Sunrise, Noon and Sunset.—In compiling the table of Greenwich times of sunrise and sunset for selected stations in the British Section of the Daily Weather Report, the mean declination of the sun for noon of each day is taken. No account is taken of the variation in declination on any given 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.

AIR MINISTRY.

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

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

Notes on the Weather of AUGUST 1925.

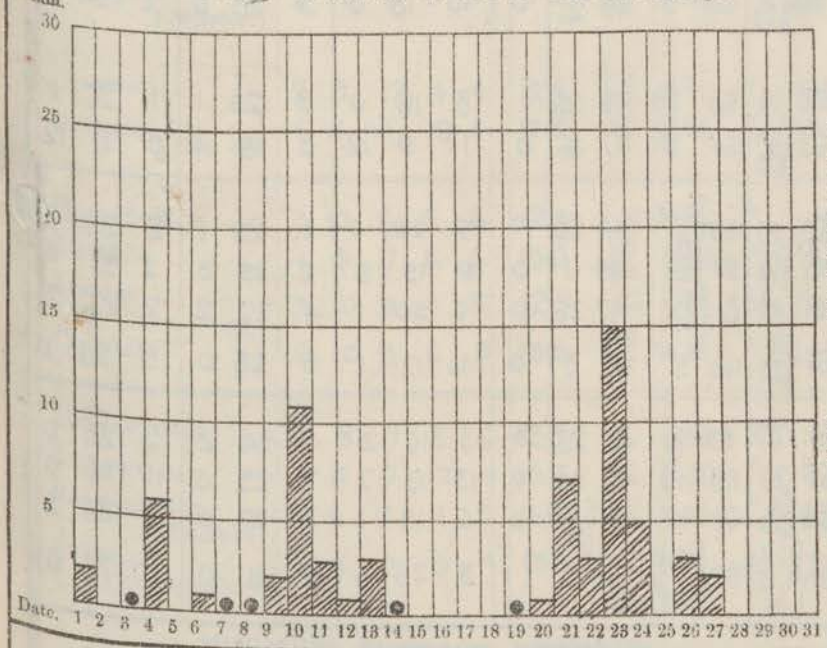
The general character of the weather during the first thirteen days of the month was unsettled. On the 1st and 2nd, in the rear of a depression over Scandinavia, showery weather prevailed with winds from between north and west, and subsequently pressure was low off our northwestern or western coasts, while secondaries passed across the country. There were bright periods when occasional good sunshine records were obtained, but rain fell almost daily in some places and thunderstorms occurred in many parts of the country on the 1st, 5th, 6th and again on the 10th and 11th. Moderately heavy local falls were recorded during this period, among the largest being 31mm. at Falmouth on the 5th, 34mm. at Manchester on the 10th, 39mm. at Blacksod Point and 34mm. at Rothesay on the 11th and 39mm. at Eskdalemuir on the 12th

In the rear of a depression moving northeast towards Scandinavia on the 13th an anticyclone began to spread eastward over the British Isles with a consequent improvement in the weather. From the 14th to 17th rain fell only at a very few places while on the 15th, 16th and 17th it was generally sunny also, and temperature rose above 75°F. at many places on the 17th and touched 80°F at Southend and South Farnboro'.

On the 18th depressions over Southern England and off Southwest Iceland displaced the anticyclone and renewed the unsettled weather. Thunderstorms occurred somewhere in the British Isles each day until the 25th, when the Azores anticyclone temporarily pushed northeastward over the country. Rainfall was heavy locally in the South on the 23rd, Calshot recording 44mm. and Guernsey 38 mm

On the 28th, the anticyclone again spread northeastward causing much fairer conditions in the more southerly districts.

Daily Rainfall at KEW Observatory.



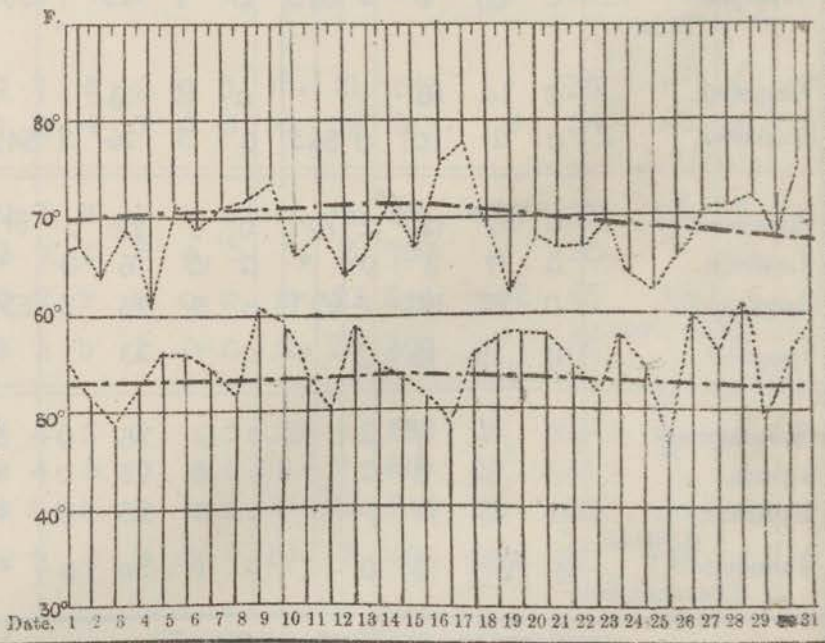
TEMPERATURE.

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 65 mm.

Daily Range of Temperature at KEW Observatory.

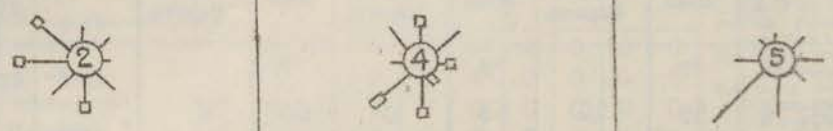


MEAN VALUES FOR THE MONTH.*

	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F	°F.
Aberdeen	1012·0	+0·5	57·1	+0·8
Valencia	1014·5	−0·2	58·5	−0·5
Kew	1015·5	+0·2	61·8	+0·2

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

WIND FREQUENCIES AT 7h.



Forces 1–3 ——; forces 4–7 ═══; force 8 or above ▬▬▬. Scale: ▭ 10mm. 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.

SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE,

Equivalents of Temperature. A°.	F°.
263·6	15
268·0	23
268·6	24
273·0	32
273·6	33
278·0	41
278·6	42
283·0	50

	Temperature. Number of daily readings within fixed limits. † Maximum. 51 — 59	60 — 68	69 — 77	78 — 86	Normal Max. °F.	† Minimum. 33 — 41	42 — 50	51 — 59	60 — 68	Normal Min. °F.	Extremes—Warmest and Coldest. Days. Highest Max. °F	Date.	Lowest Max. °F	Date.	Nights. Highest Min. °F.	Date.	Lowest Min. °F.	Date.	Number of Ground Frosts.	Low Cloud. Number of observations within fixed limits. 7h. Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	13h. Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	18h. Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.
Stornoway ...	12	19	0	0	60·0	0	17	14	0	49·0	67	22	56	2, 31	54	6, 26	44	5	*	12	19	0	10	20	0	12	18	0
Aberdeen ...	6	23	2	0	62·7	1	9	21	0	49·8	73	31	56	19	57	13	40	26	0	9	21	1	2	29	0	4	26	0
Edinburgh ... (Inchkeith)	3	25	3	0	*	0	6	25	0	*	70	8	57	30	57	13	49	16, 17	0	*	*	*	*	*	*	*	*	*
Renfrew	2	21	8	0	*	2	12	17	0	*	71	13, 17	57	3	58	13	39	26	0	5	19	2	2	26	0	5	24	0
Eskdalemuir ...	6	22	3	0	*	5	14	12	0	*	71	16	56	3, 30	56	13	34	26	2	13	14	0	3	26	0	8	20	1
Dublin ... ... (Phœnix Park)	0	19	12	0	65·4	0	12	19	0	49·7	73	8, 12, 30, 31	60	17	59	31	42	15, 16	0	*	*	*	*	*	*	*	*	*
Birr Castle ...	0	25	6	0	65·4	1	11	19	0	50·8	74	16, 17	60	1	59	31	41	25	0	6	24	0	0	30	1	3	27	0
Valencia ... ... (Cahirciveen)	3	24	4	0	63·9	0	7	24	0	53·9	72	16	58	25	58	5	47	25	0	12	15	2	6	24	1	8	23	0
Tynemouth ...	2	23	6	0	64·2	0	6	25	0	51·1	76	10	58	22, 25	59	13	47	26	0	8	20	0	5	23	0	5	23	0
Holyhead ...	0	30	1	0	63·4	0	0	30	1	54·0	69	18	60	3, 16, 17, 24, 25, 26	60	31	54	2, 16, 26	0	12	18	1	11	19	0	13	9	2
Liverpool ... (Bidston)	0	28	3	0	65·0	0	1	29	1	53·9	70	5	60	3, 29	60	9	49	26	0	10	18	0	3	28	0	2	24	1
Cranwell	0	14	16	1	*	0	12	18	1	*	78	17	62	14	60	29	45	26	1	8	16	0	3	25	1	1	26	1
Gorleston ...	0	21	10	0	66·3	0	3	26	2	54·2	77	31	63	24, 25	61	9	47	26	0	1	9	12	0	15	14	0	11	12
Ross-on-Wye ...	0	17	12	2	70·1	0	9	22	0	51·7	78	16, 31	62	19	59	9, 13, 31	44	26	0	7	20	0	1	29	1	2	24	2
Leafield	3	17	11	0	*	0	15	16	0	*	77	17	58	12, 19	57	14, 29	44	1	0	9	13	5	2	25	3	2	21	4
London ... ... (Kew Obsy.)	0	15	15	1	69·7	0	5	23	3	53·5	78	17	61	4	61	9, 29	47	26	0	6	20	1	4	22	2	2	22	2
Croydon	0	19	10	2	*	0	7	23	1	*	78	17, 31	61	19, 25	60	9	47	3	0	10	12	1	5	25	0	5	20	1
Shoeburyness ...	0	12	17	2	*	0	6	25	0	*	79	17, 31	61	25	59	10	43	26	0	3	16	2	1	24	2	2	20	0
Lympne	0	23	8	0	*	0	8	23	0	*	75	17, 31	61	25	59	10	45	30	0	13	13	2	7	23	0	11	14	0
Southampton ... (Calshot)	0	23	8	0	*	0	3	23	5	*	77	31	62	4, 26	62	9	49	3, 30	0	6	19	1	3	27	0	3	24	2
Falmouth ... (Pendennis)	0	28	3	0	*	0	1	30	0	*	70	31	61	1, 2, 4, 12, 24	59	15, 17, 19, 20, 21, 27, 29	50	6	*	3	28	0	0	31	0	2	28	0

UPPER AIR TEMPERATURE.

Pressure. mb.	Normal Height. feet.	Normal Temperature. °F.	Duxford. Mean. °F.	No. of Reports.	S. Farnborough. Mean. °F.	No. of Reports.	Lympne. Mean. °F.	No. of Reports.
950	1830	54	59	26	53	10	60	11
850	4850	45	50	28	46	10	51	11
750	8200	37	41	27	38	9	42	11
650	11940	27	30	27	27	5	30	11
550	16200	12	15	26	9	3	13	3

UPPER WINDS.

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

Station. Height Feet.	Renfrew. 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.	Cattewater. 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.	Lympne. 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	40	12	24	4	-	-	26	7	17	2	-	-	65	16	40	9	-	-
5,000	11	4	4	3	-	-	14	4	10	-	-	-	21	5	10	6	-	-
10,000	3	-	3	-	-	-	2	1	1	-	-	-	7	1	5	1	-	-
15,000	1	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-

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

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

RAINFALL, HUMIDITY AND LOW CLOUD, AUGUST, 1925

Equivalents of Temperature. A°.	F°.
283·6	51
288·0	59
288·6	60
293·0	68
293·6	69
298·0	77
298·6	78
303·0	86

	Sunshine. Number of Days with duration. Nil.	0·1—3h.	3·1—6h.	6·1—9h.	Above 9h.	Maximum Duration. Hours.	Date.	Total for past 12 months. hours.	Difference from average. hours.	Total for Month. hours.	Difference from average. hours.	Rainfall. Number of days with amount.* 0, trace or 0·1 mm.	0·2—1 mm.	1·1—5 mm.	5·1—15 mm.	15·1—25 mm.	Above 25 mm.	Maximum fall in 24 hrs. mm.	Date.	Total for past 12 months. mm.	Difference from Average. mm.	Total for Month* mm.	Difference from Average. mm.	Days with Thunder.	Days with Snow or Sleet.
Stornoway ...	1	14	11	3	2	9·8	22	1214	−45	103	−30	10	6	11	3	1	0	16	11	1331	+65	80	−21	0	0
Aberdeen ...	2	11	9	5	4	9·9	16	1290	−97	128	−22	18	6	5	2	0	0	10	23	776	+28	28	−42	0	0
Edinburgh ... (Inchkeith)	0	10	11	5	5	13·5	16	1469	*	162	*	13	5	9	4	0	0	14	24	584	*	68	*	3	0
Renfrew	3	10	5	7	6	14·2	16	1265	*	160	*	13	5	7	5	1	0	23	20	1117	*	94	*	3	0
Eskdalemuir ...	1	19	7	1	3	13·5	16	1225	*	99	*	8	3	10	7	2	1	39	12	1813	*	166	*	4	0
Dublin ... ... (Phœnix Park)	2	11	8	5	5	12·5	15	1431	−76	142	−20	14	9	5	3	0	0	6	13	848	+143	35	−46	1	*
Birr Castle ...	1	11	11	3	5	13·0	16	1250	−93	144	+2	12	10	7	2	0	0	14	1	1103	+274	46	−51	1	0
Valencia ... ... (Cahirciveen)	4	9	5	4	9	12·6	16	1303	−142	162	+7	11	7	5	6	2	0	18	11	1606	+192	98	−24	0	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	12	7	7	5	0	0	14	22	621	0	75	+5	0	0
Holyhead ...	4	8	5	6	8	13·5	16	1688	*	168	*	13	6	8	3	1	0	17	8	903	+15	68	−13	2	0
Liverpool ... (Bidston)	2	12	6	3	8	11·3	16	1448	*	148	*	11	6	7	6	1	0	15	21	689	−20	86	+8	5	0
Cranwell	2	9	12	4	4	12·5	16, 17	1539	*	139	*	17	7	5	2	0	0	15	21	543	*	35	*	6	0
Gorleston ...	6	5	4	12	4	12·3	16	1545	*	159	*	17	3	4	7	0	0	10	22	613	−9	54	−9	4	0
Ross-on-Wye ...	3	10	6	6	6	12·0	15	1470	*	149	*	12	3	11	4	1	0	17	8	855	+137	73	+8	5	0
Leafield	4	9	7	5	6	13·0	15, 16	1458	*	152	*	13	7	6	5	0	0	9	8	799	*	59	*	6	0
London ... ... (Kew Obsy.)	3	10	9	4	5	12·9	16	1375	−100	142	−45	15	2	9	5	0	0	15	23	698	+92	65	+8	1	0
Croydon	2	10	8	6	5	13·0	15, 16	1474	*	149	*	15	3	11	2	0	0	12	23	822	*	58	*	0	0
Shoeburyness ...	5	5	7	8	6	12·9	16	1599	*	170	*	18	4	5	3	1	0	25	1	558	*	65	*	3	0
Lympne	4	4	7	12	4	12·4	16	1690	*	167	*	19	4	5	3	0	0	11	11	815	*	42	*	4	0
Southampton ... (Calshot)	3	9	7	4	8	11·9	16	1760	*	198	*	15	4	8	3	0	1	44	23	958	*	95	*	2	0
Falmouth ... Observatory	3	3	12	9	4	13·3	16	1709	−50	172	−39	19	2	4	3	2	1	31	5	1458	+351	112	+29	1	0

MINIMUM SURFACE HUMIDITY.

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

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

STATE OF GROUND AT 13 h.

No. of Days each type was recorded.

Station.	0	1	2	3	4	5	6	7	8	9
Aberdeen ...	13	18	0	0	0	0	0	0	0	0
Renfrew... ...	11	13	7	0	0	0	0	0	0	0
Eskdalemuir ...	10	19	2	0	0	0	0	0	0	0
Valencia ...	13	12	0	0	0	0	0	0	0	0
Ross on Wye ...	14	15	2	0	0	0	0	0	0	0
London ... ... (Kew Obsy.)	11	14	6	0	0	0	0	0	0	0
Falmouth ...	15	14	2	0	0	0	0	0	0	0

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

NOTES ON CHART OF ISOPLETHS (p. 4).

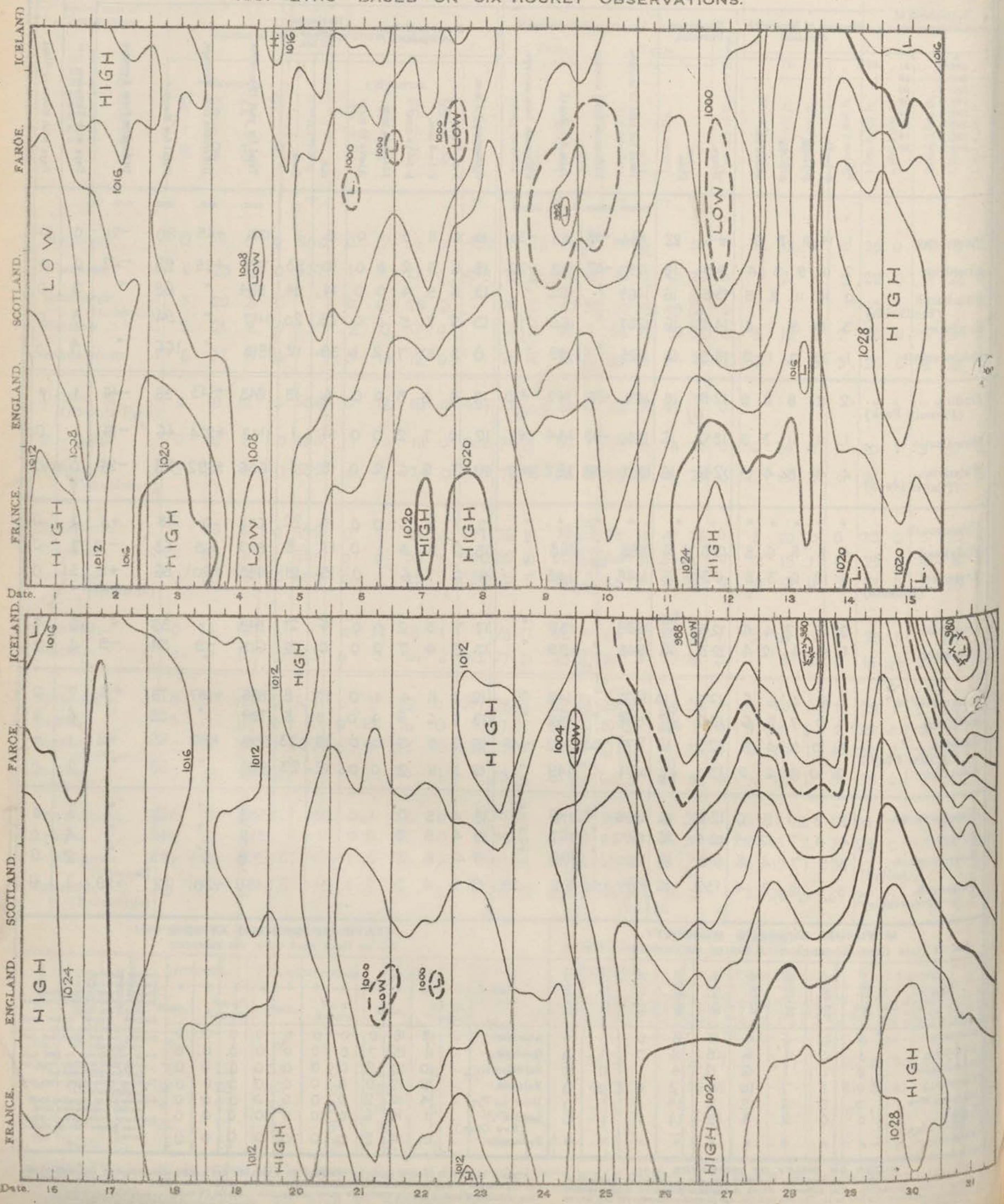
The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h., 7h., 13h, and 18h. are plotted consecutively and joined to show the variation of pressure from day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

* Based in part on reports made by telegraph in which the day & night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0·1 mm.

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

PRESSURE: ICELAND TO GULF OF LIONS AUGUST 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. B.23,263 Saturday, 1st August 1925.

STATIONS. (For heights see p.4).	1300 G.M.T. 31st: Barom. at M.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 G.M.T. 31st: Barom. at M.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	1000.7	+1	NW	2	c	56	85	8	4000	Cu	8	–	8	·	1001.6	0	N'W	2	ojp	52	92	7	4000	Nb	10	–	10	0
Stornoway	1006.0	+2	N	3	o	57	75	7	1500	St	10	–	10	·	1006.3	0	NNW	3	o	55	85	7	1500	St	10	–	10	2
Wick	1004.4	+2	NW	3	c	54	75	8	1500	St	6	ASt	8	·	1006.7	+1	NW	3	c	53	75	8	2500	StCu	4	ACu	7	0
Castlebay	1007.5	+1	NW	4	b	58	65	8	4000	StCu	1	ASt	2	·	1008.3	+1	W	3	o	56	75 (7 in red over 6)	8	2500	St	10	–	10	3
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1006.2	·	W	3	bc	57	65	8	4000	Cu	6	–	6	·
Aberdeen	1004.4	+1	NW	3	cpr0	58	75	8	2500	CuNb	8	–	8	1	1005.5	+2	NW	3	c	55	75	8	2500	StCu	7	–	7	0
Malin Head	1007.9	+2	NW	3	cpr0	56	85	8	5700	CuNb	6	ACu	7	·	1009.1	+1	WNW	3	bc	56	85	8	4000	Cu	3	ACu	5	1
Renfrew	1005.4	0	W	2	d	63	65	8	2500	StCu	9	–	9	0	1006.6	+2	W	3	c	60	75	8	2500	StCu	8	–	8	·
Edinburgh (Inchkeith)	1004.7	0	W	2	ojp	60	75	8	2500	CuNb	5	ASt	10	·	1005.2	+1	W	4	ojp0	60	75	8	2500	StCu	9	–	9	2
Leuchars	1004.0	0	WSW	3	d	64	75	8	4000	StCu	5	ASt	9	0	1005.7	+2	E	3	d	57	85	8	2500	StCu	9	–	9	·
Eskdalemuir	1005.4	+1	W'N	3	obr0	59	75	8	1500	StCu	10	–	10	0	1006.4	+2	W'N	4	c	59	65	8	1500	StCu	8	–	8	·
Tynemouth	1005.5	+1	NE	2	cl+0	59	75	7	1500	CuNb	7	–	7	·	1006.3	+1	W	2	o/r	60	85	7	1500	Nb	10	–	10	1
Blacksod Point	1010.0	+3	N	1	c	58	85	8	·	·	·	·	8	·	1011.2	0	N	2	bc	57	85	8	·	·	·	·	6	1
Donaghadee	1007.9	+2	–	0	c	60	75	8	4000	CuNb	7	–	7	·	1009.5	+2	N	1	c+	58	85	8	–	–	0	ASt	8	1
Birr Castle	1009.1	·	NW	2	c	63	65	7	2500	Cu	6	CiCu	8	·	1011.6	·	W	2	c	60	75	8	1500	CuNb	8	–	8	·
Holyhead	1008.1	+3	N'W	3	bc	62	85	8	1500	Cu	4	–	4	0	1009.5	+2	W'S	2	c+	61	75	9	4000	Cu	1	ACu	7	1
Liverpool (Bidston)	1007.2	+1	NW	3	b	61	85	8	2500	Cu	2	–	2	·	1008.8	+1	NW	3	b	61	75	9	–	–	0	–	0	·
Chester (Sealand)	1006.8	+2	NW	4	b	65	65	8	4000	Cu	1	–	1	0	1008.6	+1	NW	4	b	62	65	7	4000	Cu	2	–	2	·
Harrogate	1005.4	0	WSW	3	o	63	55	8	4000	StCu	9	–	9	·	1006.3	+1	WSW	3	b	64	55	7	4000	StCu	1	–	1	·
Spurn Head	1006.6	0	E	2	o	62	75	7	5700	StCu	10	–	10	·	1006.1	+1	E	3	o	60	75	7	5700	StCu	10	–	10	1
Birmingham (Edgbaston)	1006.8	+1	N	2	bc+	67	45	8	4000	Cu	5	–	5	1	1007.7	+2	NNW	~~2~~ 3	b	64	55	8	5700	Cu	3	–	3	·
Cranwell	1005.2	-1	–	0	c+	68	65	8	2500	Cu	7	ACu	8	0	1006.6	+1	WNW	2	o	65	75	6	2500	St	10	–	10	·
Gorleston	1006.8	-2	SE'S	3	bc	63	65	7	2500	Cu	5	–	5	·	1006.8	0	–	0	b	63	75	7	–	–	0	CiSt	1	0
Valencia (Cahirciveen)	1013.2	+5	NW	4	bc+	60	85	9	2500	Cu	6	–	6	0	1014.7	+1	WNW	3	o	59	75	9	1500	StCu	9	–	9	3
Roches Point	1013.4	+3	NNW	3	c	63	85	8	4000	Cu	8	–	8	·	1013.3	+2	NNW	3	bc	60	85	9	5700	StCu	3	CiCu	5	0
Pembroke (St. Ann's H.)	1009.0	+3	N	3	b	64	85	8	4000	Cu	2	–	2	·	1010.6	+3	WNW	2	c+	59	97	8	2500	Nb	6	ACu	7	2
Ross-on-Wye	1005.7	+1	NE'E	3	c	66	55	8	4000	Cu	5	ACu	7	1	1007.0	+2	N'W	2	c	66	55	9	4000	StCu	7	–	7	·
Leafield	1005.7	0	NNE	2	o	63	75	9	4000	StCu	9	–	9	·	1007.6	+1	NNW	3	o	62	65	7	4500	Cu	9	–	9	·
Andover	1004.0	+1	NNE	3	o/r	59	92	6	800	Nb	10	–	10	2	1007.5	+2	NNW	1	c+	63	75	8	2500	StCu	8	–	8	·
S. Farnborough	1005.6	+1	NE	2	o	59	97	6	800	St	10	–	10	2	1006.9	+2	NNW	1	bc	64	75	8	4000	StCu	3	ACu	4	·
London (Kew Obsy.)	1005.0	+1	NE	2	o/r	63	85	5	1500	St	10	–	10	2	1006.8	+3	NNW	1	o	66	65	7	1500	Cu	1	ACu	9	·
Croydon	1005.1	0	NE'N	3	odd0	58	92	6	450	Nb	10	–	10	2	1006.9	+2	NNW	1	c	64	75	6	1500	StCu	7	–	7	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1006.1	+1	ENE	3	c	62	85	7	4000	StCu	7	–	7	1
Shoeburyness	1004.9	-2	E'N	3	o/r	60	92	8	1500	St	8	ASt	9	·	1006.6	+1	ESE	1	c	62	85	9	2500	Cu	7	–	7	·
Felixstowe	1005.3	-2	ENE	3	odd0	60	85	7	1500	Nb	6	ASt	10	2	1006.4	+2	E	2	c	62	75	8	5700	StCu	8	–	8	0
Lympne	1003.3	-2	N	1	orr	62	97	4	<150	Nb	10	–	10	2	1006.2	+2	N'E	4	bc/r	61	92	7	~~1500~~ 4000	StCu	5	CiCu	6	·
Scilly (St. Mary's)	1008.8	+4	NNW	4	o/r	60	97	7	1500	St	10	–	10	·	1013.0	+4	NW	4	b	61	85	8	4000	Cu	2	–	2	4
Falmouth (Pendennis)	1006.0	+4	NW	3	c	62	92	8	4000	StCu	5	ACu	3	·	1011.2	+5	NNW	4	bc	61	75	8	4000	StCu	4	–	4	0
Plymouth (Cattewater)	1005.3	+2	W	3	od0	63	85	8	1500	Nb	10	–	10	2	1009.9	+5	NNW	4	b	65	65	8	2500	CuNb	3	–	3	1
Portland Bill	1004.9	+2	WSW	4	or0	63	97	6	2500	Nb	10	–	10	·	1007.8	+4	–	0	o	64	85	8	2500	StCu	9	–	9	4
Southampton (Calshot)	1004.7	+3	N'W	4	od0	63	97	6	450	St	10	–	10	2	1007.6	+3	~~SW~~ NNW	[illegible]	c	64	75	8	2500	StCu	8	–	8	0
Dungeness	1003.6	-2	SW	3	or	63	97	6	2500	Nb	8	ASt	10	·	1006.8	+4	NE	3	bc	61	92	8	2500	St	3	ACu	6	4
Guernsey	1006.8	+2	W	5	mo+	60	97	4	800	St	10	–	10	·	1008.9	+3	W	3	odd0	59	97	4	800	St	10	–	10	2

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 Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
		24 HOURS ENDED 1800 G.M.T. 1st.											
Kew .. } 24 hours ended 0700	18	o(r)domo	g mo gm	omc(bc)o	·	·	50	1	–	1.1	·	·	7
Croydon }	244	ocr0d0d0	od0d0c	bcooc	·	·	49	1	–	0.8	·	·	8
Greenwich (Royal Obsy.)	149	or0	or0o	ob=coc	67	54	46	1	–	1.8	87	69	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	2.2	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	66	54	51	–	–	1.5	78	67	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	2.3	·	·	·
Camden Square	110	oro	ocbc	·	65	54	50	05	–	·	·	70	·
Kensington Palace	80	oop	oc	·	69	·	48	–	02	·	{At 18h 73	72	·
Hampstead Observatory	450	·	·	·	66	52	46	1	–	2.4	·	75	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 31st.

South Kensington

Max.	Time.	Min.	Time.
0.3	18h. 30	<0.3	2 ~ 31st
1.0	8h. 31st		

Kew Observatory

Max.	Time.	Min.	Time.
–	–	–	–

POLE STAR RECORD at Greenwich Obsy.

Exposure from 31st July 21 h. 00m. to 1st Aug. 03 h. 00m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	06.00	1.5	18
δ Ursae Minoris	06.00	1.1	17

CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Glaze for wet frost but not frost ground).
6 = Settling 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 August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.13 4.15	11.59 11.59	7.45 7.43
Greenwich	4.24 4.26	12.6 12.6	7.48 7.46
Wick	4.3 4.6	12.18 12.18	8.33 8.30
Valencia	5.3 5.5	12.47 12.47	8.32 8.30

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. l 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

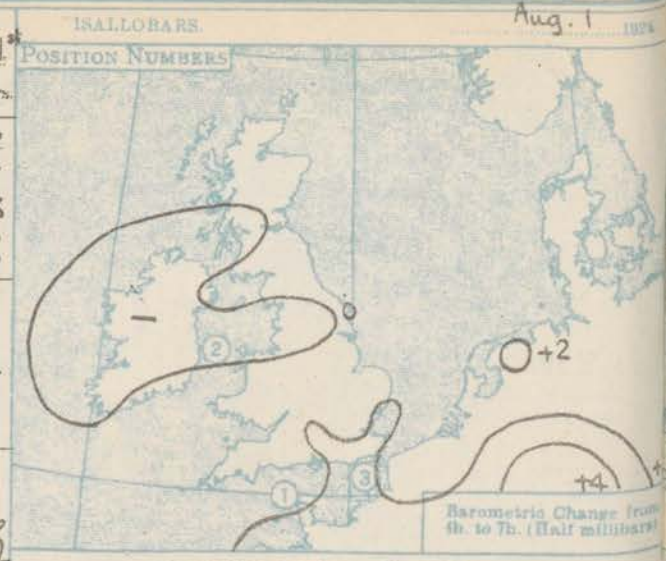
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-18h. 31st	18h.-18h. 31st	18h. 31st to 1h. 1st	1h.-7h. 1st	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sum. 31st Hours.
Lerwick	oc	cobr	bbc	bccobr.	58	48	.	3	0.5	1530	03.30	1.6
Stornoway	o	o	c	o	58	47	.	–	0.1	–		1.2
Wick	c	c	or.r	or.rc	54	48	.	–	1	–	2200	.
Castlebay	ocb	bo	obo	obo	56	52	.	–	2	–	<2100	5.8
Nairn	cbrg	cgg	cgg	cg	62	50	.	0.3	–	1100	–	1.3
Aberdeen	ocbr.	coo c	c	c	59	51	48	0.4	–	0900	–	2.3
Malin Head	c	cobcv	cobr.	cobr.	58	52	.	Trace	2	1230	22.00	2.1
Renfrew	o	oc	bcc	cobr.	66	48	41	–	0.1	–	0530	31
Edinburgh (Inchkeith)	o	o	b	c	62	51	47	Trace	0.2	1730	<2100	0.9
Leuchars	o	o	obr.o	oc	65	48	40	–	0.2	–	2200	0.4
Eskdalemuir	coob	oc	cbcb	bbcco	60	45	41	Trace	–	1230	–	2.5
Tynemouth	bc	coir.	o	bc	62	49	46	0.3	–	1430	–	.
Blacksod Point	bcc	bc	co	bc	61	51	.	–	2	–	–	.
Donaghadee	c	c	c	c	62	55	.	–	–	–	–	.
Birr Castle	co	co	cobr.	co	65	51	47	–	0.1	–	<2100	5.6
Holyhead	bcv	bbcv	bcoc	cob.	63	56	54	–	Trace	–	0530	12.7
Liverpool (Bidston)	bcb	b	bcco		63	54	51	–	–	–	–	13.5
Chester (Sealand)	bbcb	bcb	bcc	orrrbr	65	54	50	–	3	–	0230	14.6
Harrogate	bcc	cb	b	bcc	69	47	40	–	–	–	–	7.7
Spurn Head	c	c	bcc	c	65	53	.	–	–	–	–	4.4
Birmingham (Edgbaston)	bc	bcob	bb	bbc	68	53	47	–	–	–	–	8.6
Cranwell	bbcc	co	ocbcb	c	69	48	38	–	–	–	–	7.9
Gorleston	bc	bcb	bw	bbc	63	51	49	–	–	–	–	12.8
Valencia (Cahirciveen)	bbcc	bcco	ov	orb	61	53	52	–	3	–	0530	4.7
Roches Point	oc	cbc	cbc	bw	64	54	.	–	Trace	–	–	.
Pembroke (St. Ann's H.)	bbc	bc	c	c	66	54	.	–	–	–	–	8.7
Ross-on-Wye	occ	oybcyc	co	o	69	53	47	–	–	–	–	4.6
Leafield	bbcco	ocbco	ccbcb	bccob	66	44	41	0.1	1	<0800	0630	2.8
Andover	oddcmo	oc	co	oc	65	50	46	2	–	<0800	–	0.8
S. Farnborough	oadiond	omcbc	bcbobw	bcwco	64	50	49	1	–	<0800	–	1.7
London (Kew Obsy.)	ormdomomomo	omc	cbco		66	55	50	1	–	0900	–	1.1
Croydon	orddd	oddc	bco	oc	64	53	49	1	–	<0800	–	0.6
Clacton-on-Sea	cogr	ogc	cbc	bccg	64	52	49	3	–	<0800	–	2.9
Shoeburyness	orro	ocv	cv bcm	bc	65	52	46	3	–	<0800	–	1.7
Felixstowe	odd	obbcc	cb	bbcc	64	54	48	1	–	<0800	–	3.8
Lympne	orrfd	odmbc	bccbcf	o	62	52	45	10	–	<0800	–	1.3
Scilly (St. Mary's)	ofid	obcb	bcc	c	62	54	.	0.2	–	<0800	–	4.9
Falmouth (Pendennis)	ofdco	ocbc	bc	bcco	64	55	.	Trace	–	–	–	7.0
Plymouth (Cattewater)	odm	ogbc	b	bo	68	56	51	0.1	–	<0800	–	3.8
Portland Bill	ors03	obo	oco	oc	65	58	.	1	–	<0800	–	.
Southampton (Calshot)	orDDo	dmo	cbcbw	o	65	56	53	3	–	<0800	–	0.7
Dungeness	rmodpg	omddc	cbcco	oo	64	55	.	10	–	<0800	–	.
Guernsey	orrofmo	oidmmo	odmoc	c	61	56	.	1	3	<0800	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	31st 10h	Hibernia	–	0	b	61	56
1	31st 13h	St. Julien	W	6	ofr	61	59

GENERAL INFERENCE.

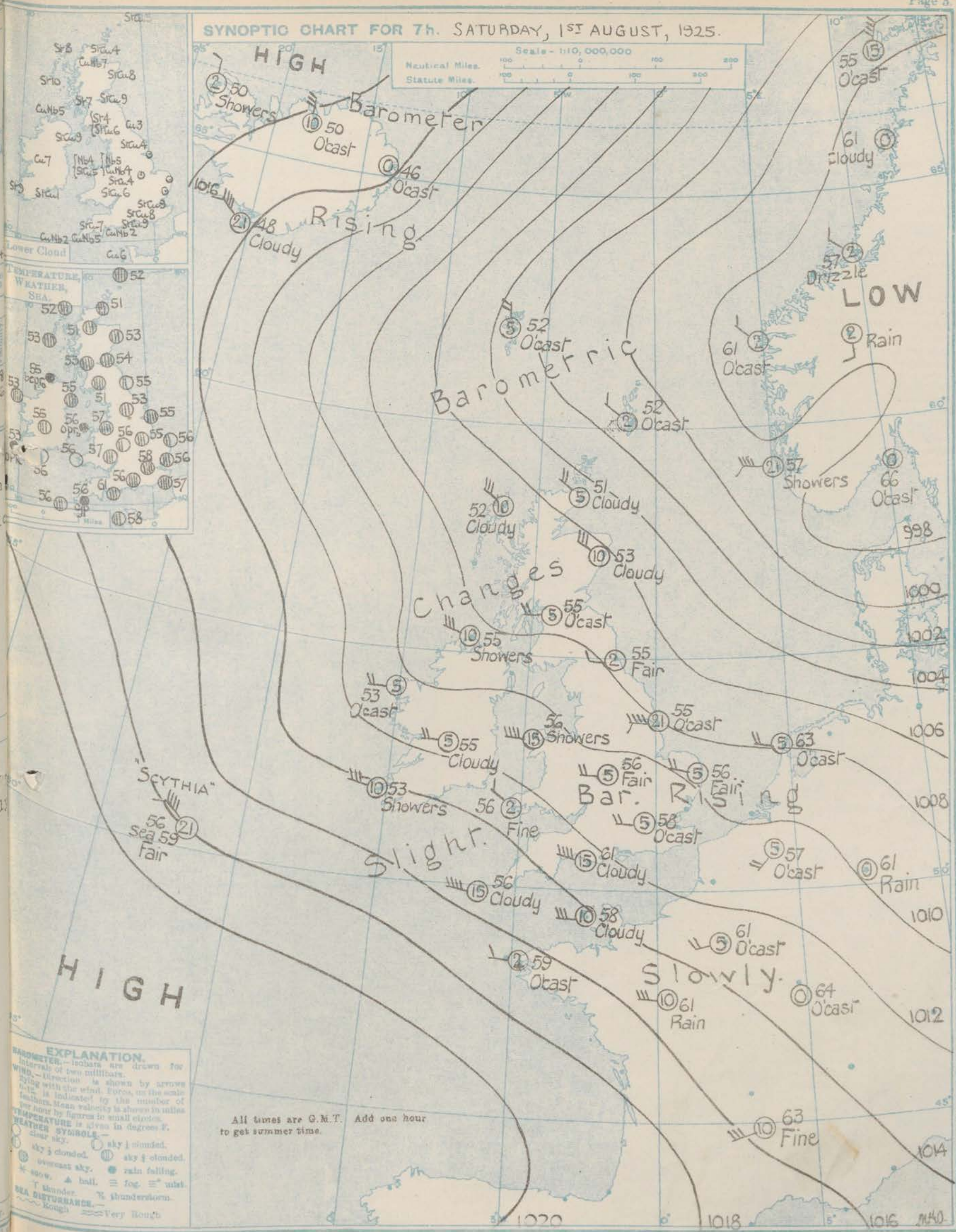
There is still a depression over Scandinavia but pressure is high over the Eastern Atlantic. Winds will be mainly between N.W. and W., and weather mainly fair apart from local showers and perhaps thunder.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 1st August, 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 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. Winds mainly between N.W. and W., light to moderate; mainly fair apart from local showers; visibility moderate to good; moderate or rather warm temperature.	Probably mainly fair apart from local showers.

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 one

† 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, 1st August......1925. No. 213..

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Larwick	54	1001.8	0	WNW	1	bc	49	97	8	4000	Cu	6	–	6
Stornoway	51	1007.5	0	NE	1	b	·	·	7	·	·	·	·	·
Wick	81	1005.7	0	NNW	2	or₀f₀	49	92	8	1500	Nb	10	–	10
Castlebay	87	·	·	·	·	·	·	·	·	·	·	·	·	·
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	46	·	·	·	·	·	·	·	·	·	·	·	·	·
Malin Head	51	1003.6	0	W	3	bcpc	55	85	8	5700	CuNb	6	–	6
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·
Edinburgh (Inchkeith)	190	1007.9	+2	W	3	bc	52	85	8	5700	StCu	6	–	6
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·
Tynemouth	12	1007.8	0	W	2	bc–	53	86	7	1500	CuNb	6	–	6
Blacksod Point	10	1011.5	0	–	0	o	55	85	7	·	·	·	·	10
Donaghadee	23	·	·	·	·	·	·	·	·	·	·	·	·	·
Birr Castle	175	·	·	·	·	·	·	·	·	·	·	·	·	·
Holyhead	26	1011.0	+1	W	3	c	57	85	8	4000	StCu	5	ACu	7
Liverpool (Bidston)	180	·	·	·	·	·	·	·	·	·	·	·	·	·
Chester (Sealand)	16	·	·	·	·	·	·	·	·	·	·	·	·	·
Harrogate	450	·	·	·	·	·	·	·	·	·	·	·	·	·
Spurn Head	26	1007.7	+1	W	4	c	57	85	6	5700	StCu	7	–	7
Birmingham (Edgbaston)	535	·	·	·	·	·	·	·	·	·	·	·	·	·
Cranwell	236	1009.7	+1	W'N	3	b	50	97	5	–	–	0	–	0
Gorleston	18	1008.4	+1	W'S	1	b–	57	85	7	–	–	0	·	0
Valencia (Cahirciveen)	30	1015.3	+2	W	3	o+	55	92	8	–	St	10	–	10
Roches Point	3?	·	·	·	·	·	·	·	·	·	·	·	·	·
Pembroke (St. Ann's H.)	149	1012.2	+1	NW	2	c	58	85	8	7200	StCu	4	ACu	7
Ross-on-Wye	295	·	·	·	·	·	·	·	·	·	·	·	·	·
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·
Andover	296	·	·	·	·	·	·	·	·	·	·	·	·	·
S. Farnborough	230	·	·	·	·	·	·	·	·	·	·	·	·	·
London (Kew Obsy.)	18	·	·	·	·	·	59	·	·	·	·	·	·	·
Croydon	244	1010.9	+3	W	1	o	57	85	7	2500	St	10	–	10
Clacton-on-Sea	54	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·
Lympne	350	1009.9	+2	W	3	ffbc	53	97	3	–	–	0	CiSt	4
Scilly (St. Mary's)	131	1015.6	+2	W'N	4	c+	56	92	8	–	–	0	ACu	5
Falmouth (Pendennis)	209	1014.5	+2	WNW	4	bc+	57	92	8	5700	StCu	2	Ci	·
Plymouth (Cattewater)	82	·	·	·	·	·	·	·	·	·	·	·	·	·
Portland Bill	10	1011.7	+3	NNW	4	o	60	86	8	2500	Cu	4	CiSt	10
Southampton (Calshot)	10	1011.0	+2	SW	2	o	59	92	7	2500	StCu	10	~	10
Dungeness	21	1009.9	+2	NNW	1	c+	57	92	6	4000	StCu	8	–	8
Guernsey	—	·	·	·	·	·	·	·	·	·	·	·	·	·

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Larwick	1001.7	0	NW	1	o–	52	85	8	4000	StCu	3	ASt	9	0
Stornoway	1006.5	0	NW	3	c–	52	85	7	1500	St	8	–	8	2
Wick	1005.1	0	NW	2	c	51	75	8	4000	StCu	4	ACu	8	0
Castlebay	1007.7	0	NNW	1	o	53	85	8	2500	St	10	–	10	0
Nairn	1006.2	·	WNW	3	c	51	75	8	4000	CuNb	7	–	7	·
Aberdeen	1006.2	+1	NW	3	c	53	75	8	2500	StCu	8	–	8	0
Malin Head	1008.2	–1	WNW	3	bcpr	55	85	8	5700	CuNb	5	CiCu	6	1
Renfrew	1007.6	–1	W	2	o	55	92	8	1500	St	7	CiSt	10	·
Edinburgh (Inchkeith)	1006.8	0	WSW	4	o+	54	85	8	2500	StCu	9	–	9	2
Leuchars	1006.5	0	W	4	c–	57	75	8	–	–	5	ASt	8	·
Eskdalemuir	1008.2	0	SW	3	o	51	85	8	1500	StCu	10	–	10	·
Tynemouth	1007.2	0	W	1	bc	55	75	7	4000	Cu	3	Ci	5	1
Blacksod Point	1010.2	0	W	2	o	53	85	8	·	·	·	·	10	1
Donaghadee	1010.3	0	W	2	o+	55	85	8	5700	StCu	9	–	9	1
Birr Castle	1011.6	·	W	2	c–	55	85	7	2500	Cu	7	–	7	·
Holyhead	1010.4	0	W'N	4	opr₀	56	92	8	1500	StCu	9	–	9	4
Liverpool (Bidston)	1009.9	0	NW'W	1	o+	57	85	6	800	Nb	9	–	9	·
Chester (Sealand)	1010.2	0	WSW	2	opr₀	56	92	7	1500	Nb	9	–	9	·
Harrogate	1009.0	–1	SW'W	3	c–	53	75	8	4000	StCu	4	ACu	7	2
Spurn Head	1007.9	+1	W	5	o	55	85	6	–	–	0	Ci	9	·
Birmingham (Edgbaston)	1010.7	0	W	2	bc	56	85	6	5700	StCu	4	ACu	6	·
Cranwell	1010.1	0	WSW	3	c	55	85	7	–	–	0	ACu	7	·
Gorleston	1009.4	0	WNW	2	bc	56	85	7	–	–	0	Ci	6	0
Valencia (Cahirciveen)	1014.4	–1	WNW	3	oPR	53	92	7	450	St	9	–	9	3
Roches Point	1014.9	0	W	1	b–	56	92	8	2500	StCu	1	–	1	0
Pembroke (St. Ann's H.)	1013.0	0	NW	1	b–	56	85	8	5700	St	8	–	8	1
Ross-on-Wye	1011.3	0	SW'W	2	c–	57	85	8	4000	StCu	6	CiCu	7	·
Leafield	1011.3	+1	SW	1	ofr	53	97	8	4000	StCu	9	–	9	·
Andover	1011.7	+1	W	1	c–	55	85	8	5700	Cu	8	–	8	·
S. Farnborough	1011.7	+2	WNW	2	o	56	85	8	7200	StCu	8	ACu	9	·
London (Kew Obsy.)	1011.8	+1	W	2	o+	58	75	7	2500	StCu	9	–	9	·
Croydon	1011.5	+1	W'N	2	c	57	75	7	2500	StCu	7	–	7	·
Clacton-on-Sea	1010.3	+2	WNW	2	c+	55	85	6	–	–	0	ACu	7	0
Shoeburyness	1011.3	+1	WNW	1	bc	59	75	8	–	–	0	ACu	4	·
Felixstowe	1010.4	+2	NW	3	c–	56	85	6	–	–	0	ACu	7	0
Lympne	1011.5	+2	WNW	2	o	54	92	6	4000	StCu	10	–	10	·
Scilly (St. Mary's)	1015.6	0	W'N	4	c	56	85	8	4000	CuNb	2	ACu	8	4
Falmouth (Pendennis)	1014.8	+1	W	1	cjp	56	97	8	4000	CuNb	5	ACu	8	0
Plymouth (Cattewater)	1014.0	+1	NW	4	o+	57	85	7	1500	StCu	7	ACu	9	·
Portland Bill	1012.3	+1	WNW	4	c	61	86	8	4000	CuNb	3	ACu	7	0
Southampton (Calshot)	1012.4	+1	WSW	2	o	58	85	8	5700	StCu	9	–	9	3
Dungeness	1011.5	+2	W	2	o	56	92	6	4000	Nb	3	ACu	10	3
Guernsey	1014.5	+2	W'N	3	c–	58	92	8	1500	Cu	6	ACu	8	·

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

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 30th-31st °F	Temperature Max. Day 31st °F	Rainfall Night 17h.-9h. 30th-31st mm.	Rainfall Day 9h.-17h. 31st mm.	Sunshine Sunrise to 17h. 31st hr.	Sunshine Sunrise to Sunset 30th hr.
Berwick-on-Tweed	coco	cgcoo	51	63	–	–	3.1	8.3
Douglas (I. o. M.)	cbb	bcc	50	63	0.5	–	7.6	3.7
Llandudno	bbccb	bcb	51	65	–	–	10.7	8.9
Colwyn Bay	bcbb	bbb	53	64	–	–	12.0	8.2
Rhyl	bc	bcb	48	63	–	–	11.1	7.7
Wallasey	cbc	bbcb	53	66	–	–	9.8	5.8
Southport	b	bc	55	63	–	–	10.4	3.8
Blackpool	bcc	bbcc	56	64	–	–	11.5	3.6
Ilkley	b	b	53	71	–	–	6.9	4.2
Cleethorpes	bc	bc	48	66	–	–	5.3	4.0
Skegness	cb	bco	45	65	–	–	7.8	8.6
Aberystwyth	ocb	bbc	50	64	–	–	8.5	4.5
Bath	o	ocbcb	51	69	8	–	1.0	6.4
Cheltenham	obc	cbcb	51	69	3	–	3.0	2.6
Leamington Spa	c	ccbo	47	69	–	–	7.3	5.3
Lowestoft	b	b	50	65	3	–	11.7	4.1
Felixstowe	oro	obc	51	63	4	0.3	2.4	7.5
Harwich & Dovercourt	or do	occ	50	64	7	0.1	2.1	7.6
Southend	orc	obco	53	64	6	1	1.0	7.4
Ilfracombe	oco	ocb	55	65	9	–	3.5	2.7
Bude	rr.roc	cbcbb	55	65	13	1	3.6	1.3
Penzance	ofd	bc	55	66	9	–	4.5	2.3
Paignton	dq	ordo	55	67	15	3	0.7	2.3
Torquay	roco	cpc	56	66	13	2	0.4	1.5
Jersey	b	og	58	67	17	0.6	0.0	0.7
Weymouth	doc	ccbc	57	67	19	0.2	0.1	1.5
Bournemouth	rro	oo	56	65	15	2	0.2	3.2
Portsmouth (S'thsea)	or	oc	56	65	15	1	0.8	2.3
Littlehampton	ocr	ocpbc	57	64	13	3	0.2	2.2
Worthing	ror	ro	56	63	15	3	0.0	2.1
Brighton	r	rpo	57	64	15	4	0.0	2.0
Eastbourne	rd	drdo	56	63	15	6	0.0	6.1
Hastings	orr	ordmo	56	63	15	5	0.0	3.2
Folkestone	r	oro	53	64	9	5	0.0	7.0
Dover	omrd	opo	56	62	11	3	0.0	8.6
Tunbridge Wells	or	oro	52	62	8	3	0.1	4.9
Ramsgate	rd	do	54	62	7	5	0.0	9.6
Margate	odd	doc	54	62	7	3	0.2	10.4
Deal	ord₀q	od₀o	53	62	9	2	0.0	10.2

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* Information for these columns not usually received. † Trace = rain has fallen, but amount less than 0·1 mm. § For code see page 3. ‡ See footnote page 1.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23264 Sunday, 2nd August 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1002.6	+2	WNW	2	odo	55	85	8	4000	Nb	9	-	9	•
Stornoway	1007.7	0	NNW	3	c	54	75	8	4000	Cu	7	-	7	•
Wick	1006.1	+1	NW	3	c	55	65	8	2500	Cu	6	ACu	7	•
Castlebay	1009.2	+1	WNW	3	o-	55	75	8	4000	CuNb	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1006.2	-1	NW	3	c	56	75	8	2500	Cu	7	ACu	8	1
Malin Head	1008.4	0	NW	3	b	57	85	8	4000	Cu	2	Ci	3	•
Renfrew	1007.0	-1	SW	4	cpro	63	65	9	1500	CuNb	4	Ci	8	0
Edinburgh (Inchkeith)	1006.2	-1	NNE	2	o/b	55	85	8	2000	CuNb	8	ASt	10	•
Leuchars	1006.2	0	SE	4	o/r	56	85	8	2500	Nb	10	-	10	1
Eskdalemuir	1006.2	-1	SW	3	opro	56	75	8	1500	StCu	10	-	10	0
Tynemouth	1006.6	-1	W	1	epro	62	65	7	1500	Nb	8	-	8	•
Blacksod Point	1011.2	0	NNW	3	bc	58	75	9	•	•	•	•	4	•
Donaghadee	1009.7	-1	N	1	c-	58	75	8	5700	StCu	5	ACu	7	•
Birr Castle	1010.9	•	W	4	c	59	75	7	2500	CuNb	7	-	7	•
Holyhead	1009.7	-2	SW'W	4	c	62	75	8	1500	Cu	3	ACu	8	0
Liverpool (Bidston)	1008.9	-1	WNW	4	c/r	57	75	9	1500	StCu	8	-	8	•
Chester (Sealand)	1009.4	-1	WNW	3	opro	59	75	7	1500	St	9	-	9	1
Harrogate	1007.5	0	WSW	3	o	61	65	8	4000	StCu	6	ACu	9	•
Spurn Head	1007.1	-1	E'SN	2	c	63	65	8	5700	CuNb	7	ACu	8	•
Birmingham (Edgbaston)	1009.1	-1	NNW	2	oPH	58	85	8	2500	CuNb	8	-	8	2
Cranwell	1008.9	-2	W	3	o+	61	85	8	1500	StCu	10	-	10	0
Gorleston	1008.7	0	N'W	2	c+	67	45	7	2500	CuNb	8	-	8	•
Valencia (Cahirciveen)	1014.2	0	NN'W	4	bc+	58	75	9	2500	StCu	3	ACu	4	1
Roches Point	1012.5	-2	NW	4	c-	60	85	8	2500	CuNb	8	-	8	•
Pembroke (St. Ann's H.)	1012.1	-2	W	3	c	58	85	8	4000	CuNb	3	ASt	7	•
Ross-on-Wye	1009.4	-2	W	3	c	63	55	9	4000	StCu	7	-	7	0
Leafield	1009.9	-2	NSW	2	o	57	97	8	4000	CuNb	8	ASt	9	•
Andover	1010.4	-1	W	5	bc-	64	55	9	4000	Cu	3	ACu	6	1
S. Farnborough	1009.9	-2	W	3	c	68	65	8	4000	StCu	5	ACu	7	1
London (Kew Obsy.)	1009.8	-4	SSW	2	br-	61	85	6	1500	StCu	3	-	3	2
Croydon	1010.7	-1	W	2	cR-	58	92	6	1500	Nb	8	-	8	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1009.7	-2	SSW	2	cpro	62	65	8	2500	StCu	5	ACu	8	•
Felixstowe	1009.6	-2	NW'W	4	or-	60	75	8	4000	Nb	9	-	9	1
Lympne	1010.4	-1	WSW	4	cdo	63	65	6	1500	StCu	6	ACu	8	5
Scilly (St. Mary's)	1014.9	-1	WN	4	c	62	85	8	4000	StCu	7	-	7	•
Falmouth (Pendennis)	1014.2	-2	W'N	4	oPR-	58	97	8	4000	CuNb	9	-	9	•
Plymouth (Cattewater)	1013.5	-1	W	5	opro	60	65	8	2500	CuNb	9	-	9	1
Portland Bill	1012.1	0	W	5	o+	61	85	8	4000	StCu	10	-	10	•
Southampton (Calshot)	1011.1	-2	WSW	4	cpro	62	85	8	4000	Cu	8	-	8	0
Dungeness	1010.2	-1	WSW	4	c	65	85	7	4000	CuNb	3	ACu	7	•
Guernsey	1014.9	-2	W'N	4	c	61	85	8	2500	Cu	3	ACu	7	•

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1003.0	+1	WNW	2	cjp	57	85	8	4000	Cu	8	-	8	0
Stornoway	1007.6	0	NW	4	cro	53	92	7	4000	Cu	8	-	8	3
Wick	1006.3	0	NW	3	c	55	65	8	4000	StCu	6	CiSt	8	0
Castlebay	1010.0	+1	NW	4	o	54	75	8	4000	StCu	9	-	9	3
Nairn	1006.2	•	WNW	2	bc	56	65	8	4000	CuNb	6	-	6	•
Aberdeen	1006.5	+1	NW	3	cpro	53	85	8	1500	CuNb	8	-	8	0
Malin Head	1010.4	+2	N	4	cpro	55	75	8	4000	CuNb	7	-	7	1
Renfrew	1006.8	0	W	4	bc-	61	65	9	4000	CuNb	2	Ci	4	•
Edinburgh (Inchkeith)	1006.4	0	-	0	b/r	56	97	8	4000	CuNb	3	-	3	0
Leuchars	1006.3	0	SE	3	opro	56	85	8	2500	Nb	9	-	9	•
Eskdalemuir	1006.9	0	N	1	or	53	92	6	1500	StCu	9	-	9	•
Tynemouth	1006.2	0	-	0	cjp	57	85	7	1500	Nb	8	-	8	1
Blacksod Point	1013.0	+1	NW	2	bc	57	85	8	•	•	•	•	6	4
Donaghadee	1009.4	0	N	3	c	58	85	8	4000	CuNb	3	ACu	7	2
Birr Castle	1011.2	•	NW	4	cPR	57	85	8	2500	CuNb	7	-	7	•
Holyhead	1008.7	-1	WNW	4	c	57	75	9	4000	CuNb	1	ACu	8	3
Liverpool (Bidston)	1007.9	-1	WNW	4	bc/r	59	75	9	2500	StCu	3	ACu	5	•
Chester (Sealand)	1008.0	-1	W'N	3	or	56	85	8	2500	St	7	ACu	9	•
Harrogate	1007.0	-1	W	4	opro	56	75	8	4000	StCu	10	-	10	•
Spurn Head	1005.8	-1	W'N	4	opro	60	65	7	4000	StCu	4	ASt	10	1
Birmingham (Edgbaston)	1008.3	-1	NNW	3	cPR	57	75	7	1500	CuNb	7	-	7	•
Cranwell	1008.0	-2	WNW	3	o	60	75	8	4000	StCu	7	ACu	10	•
Gorleston	1007.9	-2	NE	3	oro	61	85	6	4000	Nb	10	-	10	0
Valencia (Cahirciveen)	1015.4	+1	NW	4	bc	57	75	9	2500	StCu	6	-	6	3
Roches Point	1012.5	0	NNW	5	c	59	85	8	4000	CuNb	7	-	7	0
Pembroke (St. Ann's H.)	1010.4	-3	NW	3	c+	57	92	8	4000	CuNb	3	ACu	8	2
Ross-on-Wye	1008.5	-1	SSW	1	oPR	55	92	8	4000	CuNb	9	-	9	•
Leafield	1008.2	-1	W	3	c	56	85	8	4000	Nb	5	ACu	7	•
Andover	1008.9	-2	WNW	4	bc	61	65	8	2500	CuNb	4	CiCu	5	•
S. Farnborough	1008.8	-1	W	3	bc	62	65	9	4000	Cu	4	Ci	5	•
London (Kew Obsy.)	1008.1	-1	W	2	c	62	65	8	2500	Cu	1	ACu	8	•
Croydon	1008.8	-1	W'N	4	c-	61	65	8	2500	StCu	7	-	7	•
Clacton-on-Sea	1008.1	0	S	2	cr	59	85	7	2500	CuNb	6	ACu	8	0
Shoeburyness	1008.0	-1	-	0	o/rl	56	92	7	2500	Cu	9	-	9	•
Felixstowe	1008.0	-2	-	0	o/r	59	75	8	2500	StCu	9	-	9	0
Lympne	1008.4	-2	WNW	4	o	60	85	8	1500	CuNb	7	ACu	9	•
Scilly (St. Mary's)	1013.3	-2	NW'W	6	bc	59	75	8	4000	Cu	5	-	5	5
Falmouth (Pendennis)	1012.0	-2	W'N	3	cpro	58	85	8	4000	CuNb	4	ACu	7	0
Plymouth (Cattewater)	1010.8	-2	W	5	o/r	58	75	8	2500	CuNb	9	Ci	9	2
Portland Bill	1009.9	-2	WSW	5	c-	59	85	8	4000	CuNb	5	ASt	8	6
Southampton (Calshot)	1009.3	-2	WSW	5	cjp	62	75	8	2500	Nb	7	-	7	3
Dungeness	1008.1	-3	SW	5	c	62	85	8	4000	CuNb	4	ACu	8	5
Guernsey	1012.7	-4	W	4	c	57	97	8	2500	Cu	4	ACu	8	4

LONDON OBSERVATIONS. (Weather, Temperature: 24 HOURS ENDED 0900 G.M.T. 2nd)

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	bcro2	bzco2	co	•	•	42	2	-	4.4	•	•	•
Croydon } 24 hours ended 0700	244	br2rokr	coRro	c	•	•	44	4	-	6.1	•	•	7
Greenwich (Royal Obsy.)	149	bcop	opr	cbcabc	70	51	43	3	-	5.2	70	69	7
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3.8	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	68	52	-	2			51	53	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•		•	•	•
Camden Square	110	c	oortco	•	67	50	47	4	-	•	•	73	•
Kensington Palace	80	bco	or bco	•	68	•	45	05	-	•	At 18h 59	71	•
Hampstead Observatory	450	•	•	•	55	48	41	2	-	3.2	•	74	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 1st

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.
			•

POLE STAR RECORD at Greenwich Obsy.

Exposure from 1st 20 h. 45 m. to 2nd 03 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6 30	4 10	64
δ Ursae Minoris	6 30	3 29	54

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 3rd August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.15 / 4.17	11.59 / 11.59	7.43 / 7.41
Greenwich	4.26 / 4.28	12.6 / 12.6	7.46 / 7.44
Wick	4.6 / 4.9	12.18 / 12.18	8.30 / 8.27
Valencia	5.5 / 5.7	12.47 / 12.47	8.30 / 8.28

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—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 m.	

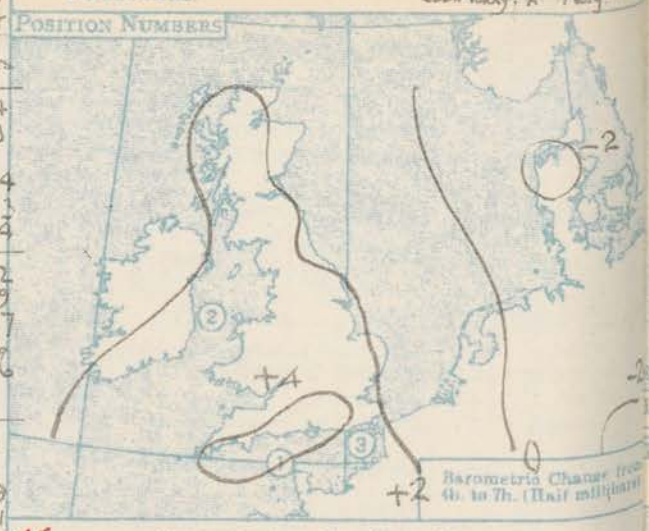
* Information for columns not usually received. ‡ The barometric change is expressed in half millibars.

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.	SUM. 1st Hours.
Lerwick	ocoipro	oidoc	oipro	oipro c	58	52	•	Trace	0·1	0900	0430	0·4
Stornoway	c	r-d	c	oo	57	50	•	2	1	–	–	4·8
Wick	c	c	c	oido	55	47	•	–	0·1	–	0330	•
Castlebay	oco	oco	bcop	opoc	57	52	•	–	0·1	–	<2100	3·4
Nairn	cbcc	cbcqc	cq	cbcq	58	50	•	–	2	–	0130	1·3
Aberdeen	coc	cpro	copo	c	58	47	37	0·2	–	1430	–	1·4
Malin Head	bocbc	bcpoc	copro	copro	58	50	•	1	0·4	<0800	<2100	6·2
Renfrew	bproc	cq bcv	bc	bc	56 65	46	39	Trace	–	0900	–	6·9
Edinburgh (Inchkeith)	otp	ir	cbc	bc	61	50	44	7	–	1100	–	2·7
Leuchars	cor	oir	orro	oco	63	42	35	3	4	11·00	<2100	1·6
Eskdalemuir	oopro	oopro	oprmoc	bbc	61	44	38	2	2	12·30	<2100	0·6
Tynemouth	bcc	oir	oiro	bc	68	50	48	3	0·3	13·30	<2100	•
Blacksod Point ...	cc	bcc	cc	coc	60	50	•	2	Trace	–	–	•
Donaghadee	cp	cp	bc	c	61	48	•	1	–	1230	–	•
Birr Castle	copro	coiR	co	prco	60	48	45	14	0·1	1430	<2100	4·9
Holyhead	oc	cv	bcob	c	62	54	51	–	–	–	–	6·1
Liverpool (Bidston) ...	ropbc	bc		poco	61	51	48	5	1	<0800	2200	5·5
Chester (Sealand) ...	oPRro	oprrr	orrR	oo	61	53	49	6	2	<0800	<2100	1·7
Harrogate	cbcc	cbccoir	oiroo	ob	64	46	42	Trace	0·3	1730	<2100	5·3
Spurn Head	c	copro	c	c	66	53	•	Trace	–	1430	–	5·0
Birmingham (Edgbaston)	cPRHrq	cq PR	cbc	bcb	64	49	40	6	–	1100	–	4·1
Cranwell	co	o	ocbcc	c	67	48	39	–	–	–	–	5·3
Gorleston	bcc	ooiro	otroro	orc	68	51	48	0·2	1	1430	<2100	6·6
Valencia (Cahirciveen)	opbbc	bc	cp	cbc	59	54	49	1	0·4	<0800	2200	10·0
Roches Point	cdPc	c	bcb	bbcc	64	54	•	4	–	1100	–	•
Pembroke (St. Ann's H.)	bc	p	b-bc	c	63	53	•	0·6	–	1230	–	5·0
Ross-on-Wye	cpbcvcv	bccvpoft	cpoor	bbc	65	50	46	5	2	0900	<2100	3·0
Leafield	opcoro	opcro	oroc	cocbc	68	47	42	4	0·6	1230	2400	5·4
Andover	copro	bcy	oopr	oopro	66	50	48	0·6	2	11·00	<2100	10·5
S. Farnborough ...	obcpro	cbccv	bccpro	co	68	49	46	1	Trace	1100	–	7·4
London (Kew Obsy.) ...	ocrbz	bzcoz	co	ocbcow	67	52	42	2	–	1100	–	4·4
Croydon	orroR	coRro	c	cbcow	66	50	44	4	–	1100	–	6·1
Clacton-on-Sea ...	czbc	prc	crc	cbcz	68	50	48	1	4	1230	<2100	5·3
Shoeburyness	rccpro	tlRo	otlRc	bc	68	48	45	22	3	1100	<2100	4·9
Felixstowe	cbbcc	oirro	oc	ccm	67	52	50	2	–	1230	–	4·2
Lympne	oc	odpr	opr	ocbc	66	48	44	2	0·2	1100	2200	3·6
Scilly (St. Mary's) ...	cqpo	cbcq	bcq	bcq	63	54	•	0·1	–	1100	–	4·1
Falmouth (Pendennis)	copr	cbcpro	cbc	bcc	61	55	•	1	–	<0800	–	5·5
Plymouth (Cattewater)	ocopq	qabcqpro	q brob	bccobro	63	53	50	0·4	0·4	1230	2200	3·7
Portland Bill	co	oq	opclc	bbc	64	55	•	–	Trace	–	<2100	•
Southampton (Calshot)	bbcmpro	bcycpmpq	opr	c	67	52	50	0·2	0·2	12·30	<2100	5·6
Dungeness	occ	cqcc	bcorr	bcc	66	50	•	–	1	–	2400	•
Guernsey	bbc	cpro	comR	cbcpq	62	54	•	Trace	3	1430	<2100	•

ISALLOBARS. Sunday, 2nd Aug. 1925

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	1st 1000	"Hibernia"	W	4	bc	60	56
1	" 1200	"Sr Helier"	W	7	ro	61	59

GENERAL INFERENCE.

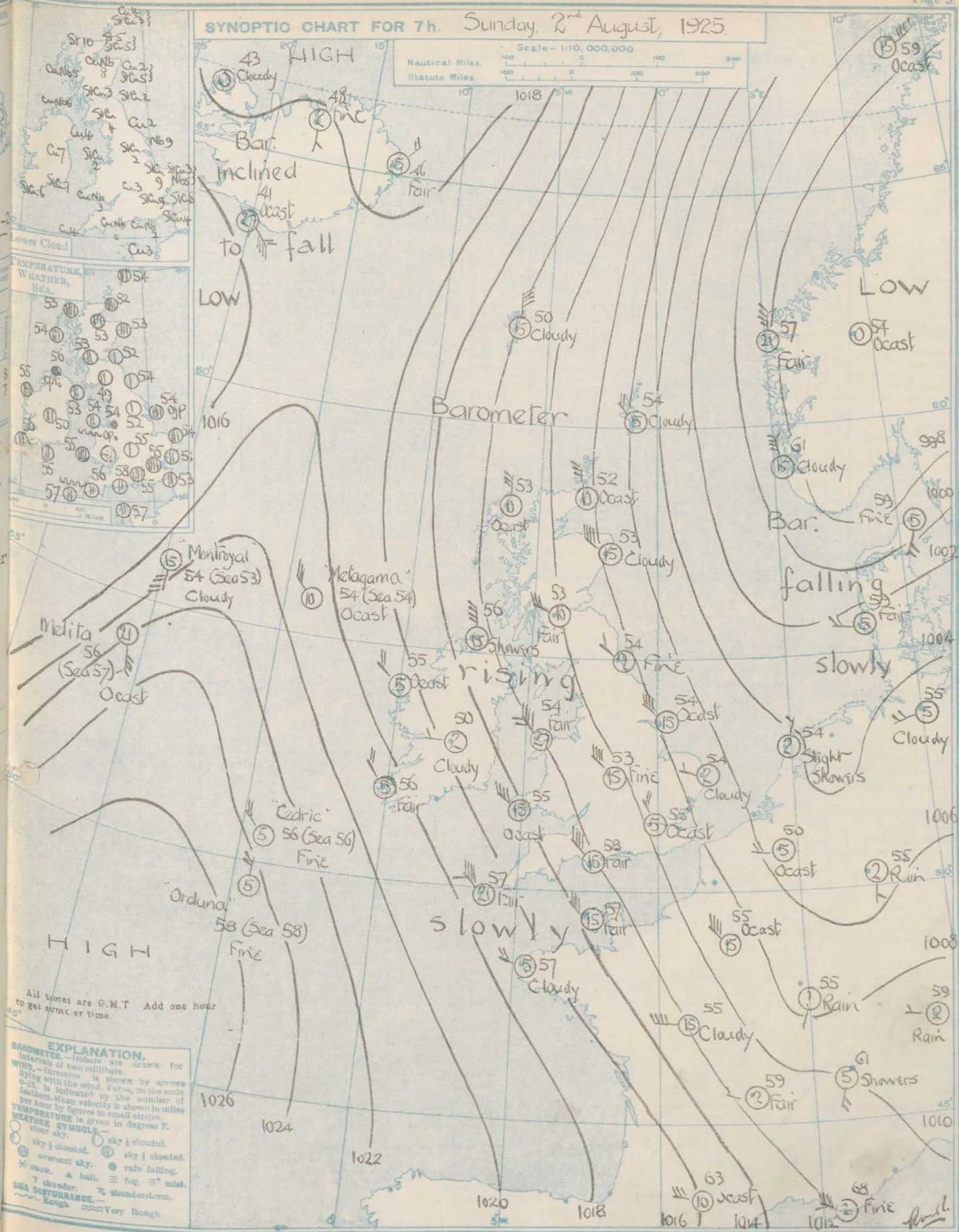
A ridge of high pressure off the west of Ireland is slowly advancing over the country Winds will be northwesterly and weather mainly bright but showers are probable locally, possibly with thunder.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 2nd August, 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 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	ALL DISTRICTS Wind N.W., moderate; mainly fair but showers locally, perhaps with thunder; visibility good; cool.	Continuing cool and rather unsettled.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0900 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page one

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Sunday, August 2nd.....1925. No. 214.

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 2nd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1004·1	0	N	2	o/p	54	97	7	4000	Strn	10	-	10
Stornoway	51	1009·4	+3	N	2	bc	.	.	8	.	.	.	.	.
Wick	81	1006·3	0	WNW	2	c	48	97	8	4000	Strn	5	CiSt	7
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	52	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1011·5	+1	NNW	5	c/pc	54	75	8	5700	CuNb	7	-	7
Renfrew	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1008·0	+2	N	1	b	52	85	9	5700	Cu	3	-	3
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1007·1	0	NW	2	bc-	51	~~82~~ 85	7	1500	St	4	Ci	6
Blacksod Point	10	1015·3	+1	W	3	c	53	85	7	.	.	.	.	8
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1010·1	+2	NW'N	5	b	55	85	8	4000	Cu	1	-	1
Liverpool (Bidston)	139	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	18	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1005·8	0	NW	3	c	55	85	8	4000	Strn	8	-	8
Birmingham (Edgbaston)	535	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	236	1007·5	-1	W	3	c+	49	97	6	2500	Strn	7	-	7
Gorleston	18	1007·2	0	NW'W	1	0	54	92	7	5700	Strn	10	-	10
Valencia (Cahirciveen)	30	1019·2	0	NNW	4	b	55	97	9	-	St	3	-	3
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1011·5	+2	NW	2	b-	55	97	8	4000	Cu	3	-	3
Ross-on-Wye	238	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	54	.	.	.	.	.	.	.
Croydon	244	1007·9	-2	W	2	c	52	92	7	2500	CuNb	7	-	7
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1006·6	-2	W	3	0	53	92	8	4000	St	4	ASt	9
Scilly (St. Mary's)	131	1014·6	+1	NW'N	6	bc	56	85	8	4000	Cu	4	-	4
Falmouth (Pendennis)	209	1012·4	+2	NW'N	3	bc-	56	85	8	4000	CuNb	4	-	4
Plymouth (Cattewater)	88	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1009·2	0	NNW	4	bc	56	85	8	2500	Cu	3	ASt	6
Southampton (Calshot)	10	1008·3	-2	NW	3	c	52	97	7	2500	Strn	7	-	7
Dungeness	21	1007·4	-3	W	3	c/r	55	92	8	2500	No	4	ACu	7
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.

Stations.	Observations at 0700 G.M.T. 2nd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-9
Lerwick	1004·7	+1	N'W	2	c-	54	92	7	4000	Cu	7	-	7	1
Stornoway	1011·4	+4	N	3	o	53	92	7	800	St	10	-	10	2
Wick	1008·5	+2	NNW	3	o/r	52	92	8	2500	Strn	10	-	10	0
Castlebay	1012·7	+1	N	4	c-	54	92	7	2500	CuNb	5	ACu	8	3
Nairn	1008·1	.	WNW	2	c/r	53	92	8	4000	CuNb	8	-	8	.
Aberdeen	1007·4	+1	NW	4	c	53	85	8	1500	Strn	7	-	7	0
Malin Head	1012·2	+1	NNW	4	c/pr	56	92	8	5700	CuNb	6	ACu	7	3
Renfrew	1009·8	+2	WNW	3	bc	53	92	9	5700	Strn	3	Ci	5	.
Edinburgh (Inchkeith)	1008·9	+2	W	2	b	52	85	8	7200	Strn	2	CiCu	3	1
Leuchars	1008·4	+1	NNW	4	o+	53	75	8	4000	Strn	9	-	9	.
Eskdalemuir	1009·6	+2	NW	4	bc	49	85	8	4000	Strn	4	CiSt	6	.
Tynemouth	1009·0	+2	NW	1	b-	54	85	7	4000	Cu	2	ACu	3	1
Blacksod Point	1016·2	0	NW	2	o	55	85	8	.	.	.	.	9	4
Donaghadee	1011·6	+1	WNW	3	bc-	53	85	8	4000	Cu	4	ACu	6	2
Birr Castle	1015·0	.	W	1	c	50	92	7	2500	Cu	7	-	7	.
Holyhead	1012·0	+3	NW	6	bc	54	75	8	2500	Strn	2	ACu	6	6
Liverpool (Bidston)	1010·2	+2	WNW	5	o/pr	54	75	8	1500	Cu	9	-	9	.
Chester (Sealand)	1010·2	+2	NW	5	o/r	53	85	9	1500	St	9	-	9	.
Harrogate	1008·8	+1	W'S	3	b	52	85	8	4000	Strn	2	Ci	3	.
Spurn Head	1007·5	+3	NW	4	o/p	54	85	6	2500	Nb	9	-	9	1
Birmingham (Edgbaston)	1010·5	+3	NW	4	b+	53	85	8	2500	Cu	3	-	3	.
Cranwell	1009·1	+3	NW'W	3	o-	53	85	6	4000	Strn	9	ACu	10	.
Gorleston	1007·0	0	W'N	1	c-	54	92	6	2500	Nb	8	-	8	0
Valencia (Cahirciveen)	1019·2	+3	NW'N	2	bc	56	85	9	2500	Strn	6	-	6	3
Roches Point	1017·9	+2	N	2	c	55	92	8	4000	Strn	7	-	7	0
Pembroke (St. Ann's H.)	1014·0	+3	NW'W	4	o	55	85	8	2500	CuNb	3	ACu	9	4
Ross-on-Wye	1011·3	+2	WNW	3	bc	55	75	8	4000	Strn	4	Ci	5	.
Leafield	1011·3	+3	NNW	4	bc-	53	85	8	4000	Cu	3	ACu	5	.
Andover	1010·9	+3	NW	3	o/pr	53	85	8	1500	Strn	9	-	9	.
S. Farnborough	1009·8	+4	NW'N	3	o	55	85	8	1500	Strn	9	-	9	.
London (Kew Obsy.)	1009·5	+5	NNW	2	o+	55	85	8	1500	Strn	8	ACu	9	.
Croydon	1009·3	+2	NW'W	3	o+	53	85	7	1500	Sr	9	-	9	.
Clacton-on-Sea	1007·1	+2	WNW	3	bc-	51	92	6	-	-	0	ACu	4	0
Shoeburyness	1009·5	+2	NW	3	o	55	85	6	5700	Cu	3	-	3	.
Felixstowe	1007·4	+1	W	4	bc	52	92	6	800	St	4	ACu	6	0
Lympne	1008·8	+2	NNW	3	bc-	52	92	6	5700	Strn	4	-	4	.
Scilly (St. Mary's)	1017·0	+3	NW'N	5	bc	57	85	8	4000	Cu	4	-	4	0
Falmouth (Pendennis)	1015·1	+4	NW'N	3	bc-	56	85	8	4000	CuNb	6	-	6	0
Plymouth (Cattewater)	1014·3	+4	NNW	4	o-	57	75	8	2500	Strn	9	-	9	0
Portland Bill	1011·4	+4	NW	4	bc-	58	75	8	4000	Cu	3	ACu	5	4
Southampton (Calshot)	1010·7	+4	NNW	5	o+	55	85	8	2500	CuNb	2	ACu	3	3
Dungeness	1008·2	+2	NNW	3	bc+	53	92	7	-	-	0	ACu	0	3
Guernsey	1012·9	+3	NW	4	bc	57	92	8	1500	Cu	3	ACu	4	3

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 31st-1st °F	Temperature. Max. Day. 1st °F.	Rainfall.† Night 17h.-9h. 31st-1st mm.	Rainfall.† Day 9h.-17h. 1st mm.	Sunshine. Sunrise to 17h. 1st hr.	Sunshine. Sunrise to Sunset. 31st hr.
Berwick-on-Tweed	ccogr	Rocc	48	60	0·2	9	1·8	3·1
Douglas (I. o. M.)	c	b-bc	51	61	0·5	-	6·0	8·2
Llandudno	rro	cpc	53	62	·5	3	1·8	13·0
Colwyn Bay	bcroo	orrcc	54	60	13	11	2·2	13·9
Rhyl	cr	cbcr	54	59	10	16	0·5	13·8
Wallasey	co	roc	55	63	3	0·3	4·6	12·4
Southport	bcb	bc	55	63	0·1	-	7·4	12·8
Blackpool	pc	orc	55	63	1	2	7·3	13·6
Ilkley	bc	obc	47	66	-	-	4·1	8·4
Cleethorpes	cb	o	51	67	-	-	6·4	5·3
Skegness	co	o	49	66	-	0·2	3·7	7·8
Aberystwyth	obc	obco	50	62	-	-	3·8	10·0
Bath	cbcbp	bbcc	55	65	-	0·3	6·7	1·9
Cheltenham	cboc	cpbcv	53	67	0·5	0·5	2·6	3·0
Leamington Spa	c	cptl	49	66	-	4	5·8	8·0
Lowestoft	b	bcro	51	68	-	0·1	8·1	13·2
Felixstowe	bc	orrlr	51	62	-	2	4·6	3·7
Harwich & Dovercourt	bbcc	coptlbcr	52	66	Trace	3	4·6	3·1
Southend	bc	otlR	54	69	-	18	5·5	1·0

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 31st-1st °F	Temperature. Max. Day. 1st °F	Rainfall.† Night 17h.-9h. 31st-1st mm.	Rainfall.† Day 9h.-17h. 1st mm.	Sunshine. Sunrise to 17h. 1st hr.	Sunshine. Sunrise to Sunset. 31st hr.
Ilfracombe	oco	ocbc	57	61	-	-	5·4	5·6
Bude	ocvcp	poocp	55	61	-	1	2·3	9·0
Penzance	bcc	bccp	56	65	-	0·1	3·4	6·6
Paignton	cbccpq	cqp	56	64	-	1	2·7	2·3
Torquay	bcco	rcpo	55	64	0·1	5	3·1	2·0
Jersey	bc	oc	58	62	-	-	6·6	0·0
Weymouth	bbc	bccp	55	68	-	1	5·5	1·5
Bournemouth	bc	bcc	54	68	-	-	4·3	1·3
Portsmouth (S'thsea)	bbc	cpbc	57	69	-	1	6·6	1·2
Littlehampton	bc	bc	56	65	0·1	-	7·2	1·2
Worthing	bbc	cbcb	55	68	-	-	7·3	1·0
Brighton	bc	bcc	55	67	-	-	6·0	1·1
Eastbourne	bb	b	56	66	Trace	-	7·5	0·7
Hastings	bbcp	bbcc	55	67	0·2	-	6·1	1·1
Folkestone	cbcqp	cbcqp	54	67	-	6	3·1	4·4
Dover	cbcc	crroc	54	64	-	3	3·4	0·1
Tunbridge Wells	bcc	copc	53	67	-	1	4·1	1·1
Ramsgate	bc	bcpc	55	68	-	1	3·5	1·2
Margate	bcc	cp	56	66	-	0·3	5·1	1·5
Deal	bcrbc	rco	52	66	-	4	2·8	0·7

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 for these columns not usually received. † Trace = rain has fallen, but amount less than 0·1 mm. § For [illegible] see page 3. ‡ See footnote page [illegible]

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23.265 Monday, 3rd August 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	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1006.4	+2	N	4	c	55	85	7	4000	Cu	7	aCu	8	•
Stornoway	1013.2	+2	NNW	2	o	55	85	7	800	St	10	-	10	•
Wick	1010.2	+2	NNW	3	c/r	56	85	8	1500	CuNb	4	ciSt	7	•
Castlebay	1014.4	+2	WNW	3	c	58	85	7	2500	CuNb	5	aCu	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1009.8	+3	NW	5	c	59	75	8	1500	Cu	6	aCu	7	1
Malin Head	1015.5	+2	NNW	4	c	58	85	8	5700	CuNb	2	aCu	7	•
Renfrew	1011.1	+1	NW	2	c+	66	55	8	4000	StCu	8	-	8	0
Edinburgh (Inchkeith)	1010.6	+2	W	2	o/c	58	75	9	•	Cu	9	-	9	•
Leuchars	1010.3	+3	NW	3	o	61	75	9	4000	StCu	9	-	9	0
Eskdalemuir	1010.9	+2	N'W	3	o	60	65	8	2500	StCu	9	-	9	0
Tynemouth	1010.6	+1	NNE	2	bc+	60	65	8	1500	CuNb	6	-	6	•
Blacksod Point	1017.5	0	NW	3	bc	59	75	9	•	•	•	•	5	•
Donaghadee	1014.2	+4	N	5	bc	61	75	8	5700	StCu	2	aCu	5	•
Birr Castle	1016.3	*	NW	3	c+	61	75	7	2500	Cu	6	CiCu	8	•
Holyhead	1014.0	+2	WNW	4	b-	59	85	8	2500	Cu	1	aCu	1	0
Liverpool (Bidston)	1013.0	+3	W	5	c	59	75	8	800	Cu	7	-	7	•
Lister (Sealand)	1012.8	+2	WNW	4	bc	62	55	7	4000	Cu	3	Ci	4	1
Harrogate	1011.3	+3	W'S	3	bc-	61	55	9	4000	~~Nb~~ Cu	4	-	4	•
Spurn Head	1010.8	+4	N	2	c	58	75	7	4000	Cu	7	-	7	·x·
Birmingham (Edgbaston)	1012.9	+3	NW	4	o	58	65	8	2500	StCu	9	-	9	1
Cranwell	1011.0	+2	WNW	4	bc+	66	65	8	2500	Cu	6	-	6	0
Gorleston	1010.2	+2	NNE	3	bc	64	55	7	5700	CuNb	4	-	4	•
Valencia (Cahirciveen)	1020.4	+1	W	3	c	59	75	9	1500	StCu	7	-	7	0
Roches Point	1018.8	+1	NW	3	bc-	63	75	8	4000	Cu	6	-	6	•
Pembroke (St. Ann's H.)	1015.1	+3	NW	2	o+	59	85	8	5700	StCu	2	aSt	9	•
Ross-on-Wye	1013.4	+3	W'N	3	c	61	65	9	4000	StCu	7	-	7	0
Leafield	1013.4	+4	NW'W	4	o	59	65	9	4000	Cu	8	aCu	9	·x·
Andover	1013.3	+3	NW'W	4	o+	60	55	8	4000	StCu	9	-	9	1
S. Farnborough	1012.4	+3	NW	3	c-	64	55	8	5700	StCu	8	-	8	1
London (Kew Obsy.)	1012.4	+3	WNW	3	c	62	55	8	4000	Cu	8	-	8	0
Croydon	1012.3	+3	NW'W	3	c	61	65	8	2500	StCu	8	-	8	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1011.1	+3	NW	3	c+	61	65	6	4000	Cu	8	-	8	•
Felixstowe	1010.6	+3	WNW	3	o/c	61	75	8	4000	CuNb	9	-	9	1
Lympne	1010.5	+3	NNW	3	o	60	65	8	2500	StCu	9	-	9	1
Scilly (St. Mary's)	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Falmouth (Pendennis)	1018.8	+1	NW	4	c+	59	75	8	4000	CuNb	7	-	7	•
Falmouth (Cattewater)	1017.0	+3	NNW	5	o	59	55	9	4000	StCu	9	-	9	1
Portland Bill	1014.4	+3	NW	4	c+	62	75	8	4000	StCu	7	aCu	8	•
Southampton (Calshot)	1013.8	+3	NW	4	bc	62	65	8	4000	Cu	5	aCu	6	0
Dungeness	1011.5	+3	NW	2	o/p	60	75	7	4000	CuNb	6	aSt	9	•
Guernsey	1016.8	+3	WNW	4	bc	60	75	8	2500	Cu	4	-	4	•

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	Upper Form.	Total Amt. 0-10	Sea 0-9
Lerwick	1007.5	+1	NW	3	bc	53	75	8	4000	Cu	4	aCu	6	2
Stornoway	1013.3	0	NNW	2	o	54	85	7	800	St	10	-	10	1
Wick	1011.2	+2	NNW	3	c	55	75	8	1500	St	6	aCu	8	0
Castlebay	1014.5	0	NW	3	o+	55	85	7	~~1500~~ 3000	~~St~~ CuNb	~~10~~ 5	~~aCu~~ aCu	~~10~~ 8	3
Nairn	1012.5	•	NW	2	bc-	58	65	8	4000	Cu.	6	-	6	•
Aberdeen	1010.9	+2	NW	4	bc	59	65	8	2500	Cu	3	aCu	4	0
Malin Head	1015.0	0	NW	3	o	56	85	8	5700	StCu	9	-	9	2
Renfrew	1012.0	+2	WNW	3	bc	65	55	9	4000	~~StCu~~ CuNb	~~7~~ 5	~~aSt~~	~~9~~	•
Edinburgh (Inchkeith)	1011.1	0	W	2	c PR	57	85	8	•	CuNb	7	CiSt	8	0
Leuchars	1010.7	0	-	0	c	63	65	8	4000	Cu	7	-	7	·x·
Eskdalemuir	1012.6	+2	W'N	1	o/r	56	85	7	1500	StCu	9	-	9	•
Tynemouth	1012.3	+2	NE	1	bc	58	85	7	1500	CuNb	6	-	6	2
Blacksod Point	1016.5	0	↓	0	c	57	75	9	•	•	•	•	7	0
Donaghadee	1015.3	0	N	4	bc-	59	75	8	-	-	0	aCu	6	3
Birr Castle	1017.1	•	W	3	c	59	65	7	2500	Cu.	5	CiCu	8	•
Holyhead	1015.2	+1	NW'W	1	bc	61	85	9	2500	StCu	6	-	6	1
Liverpool (Bidston)	1014.1	+1	W	4	b	60	75	8	-	-	0	-	0	·x·
Lister (Sealand)	1014.2	+2	WNW	3	b-	61	65	8	4000	Cu	1	aCu	2	•
Harrogate	1012.3	+3	WSW	2	c+	61	65	8	4000	StCu	8	-	8	•
Spurn Head	1012.0	+3	N	3	o+	59	75	7	4000	StCu	9	-	9	1
Birmingham (Edgbaston)	1013.9	+2	NW	3	bc-	60	65	8	2500	CuNb	5	aCu	6	•
Cranwell	1012.4	+3	W'N	5	c	64	75	8	2500	StCu	7	-	7	•
Gorleston	1012.5	+4	-	0	b-	63	65	7	5700	Cu	3	-	3	0
Valencia (Cahirciveen)	1019.2	-2	SW'W	3	o	58	75	9	2500	StCu	9	-	9	3
Roches Point	1019.0	0	NW	2	bc	63	75	8	4000	StCu	4	aCu	6	0
Pembroke (St. Ann's H.)	1016.9	0	W'N	3	c	58	92	8	5700	StCu	8	-	8	3
Ross-on-Wye	1014.8	+3	W	3	b-	61	65	8	4000	Cu	3	-	3	•
Leafield	1014.7	+2	NW	4	b	60	65	9	4000	Cu	1	aSt	2	•
Andover	1014.5	+1	NW'W	2	b-	62	55	8	4000	Cu	3	-	3	•
S. Farnborough	1014.4	+2	WNW	2	b-	61	65	9	4000	Cu	1	Ci	2	•
London (Kew Obsy.)	1014.3	+1	W'N	3	b-	63	55	8	4000	Cu	2	-	2	•
Croydon	1014.4	+2	WNW	2	b-	61	65	8	4000	Cu	1	-	1	•
Clacton-on-Sea	1012.3	+2	WSW	3	c	61	65	7	2500	CuNb	8	-	8	0
Shoeburyness	1014.0	+2	NW	2	bc	64	65	6	5700	Cu	4	-	4	•
Felixstowe	1012.9	+3	-	0	o/c-	57	92	8	2500	Nb	7	aSt	10	0
Lympne	1013.1	+2	NW'W	4	bc-	63	55	8	4000	StCu	3	aCu	4	•
Scilly (St. Mary's)	1012.3	+2	WSW	3	c	61	65	7	2500	CuNb	8	-	8	0
Falmouth (Pendennis)	1019.2	+2	NW'W	3	bc	61	75	8	4000	CuNb	4	-	4	1
Falmouth (Cattewater)	1016.3	+1	N	4	o+	60	65	8	4000	StCu	9	-	9	0
Portland Bill	1016.1	+2	NW	4	c	61	65	8	4000	Cu	5	aCu	7	4
Southampton (Calshot)	1015.4	+2	WNW	4	bc-	62	65	8	4000	StCu	4	-	4	0
Dungeness	1014.1	+4	NNW	3	bc-	65	55	7	4000	Cu	1	CiCu	4	4
Guernsey	1018.0	+1	NW	4	bc+	58	75	9	2500	Cu	4	-	4	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 0600 G.M.T. 3rd								YESTERDAY.		TO-DAY.	
Kew	18	ocy	cyoy by	bwbcw	*	*	37	–	–	5.8	*	*	8
Croydon } 24 hours ended 0700	244	oc	cybcb	bwbbcw	*	*	36	–	–	4.3			8
Greenwich (Royal Obsy.)	149	o	oc	cbcc	69	48	35	–	–	8.4	52	65	7
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	8.5	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	65	49	49	–	–	*	?	59	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	8.6	*	*	*
Camden Square	110	c	c	*	66	48	43	–	–	*	*	68	*
Kensington Palace	80	c	bc	*	64	*	38	–	–	*	(At 18h 59)	67	*
Hampstead Observatory	450	*	*	*	65	47	39	–	–	8.0		68	*

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 2nd August 20h 45m. to 3rd August 03h 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6 30	6 06	94
δ Ursae Minoris	6 30	6 06	94

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 August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.17	11.59	7.41
	4.13	11.59	7.39
Greenwich	4.28	12.6	7.44
	4.30	12.6	7.42
Wick	4.9	12.18	8.27
	4.12	12.18	8.24
Valencia	5.7	12.47	8.28
	5.9	12.47	8.26

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.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

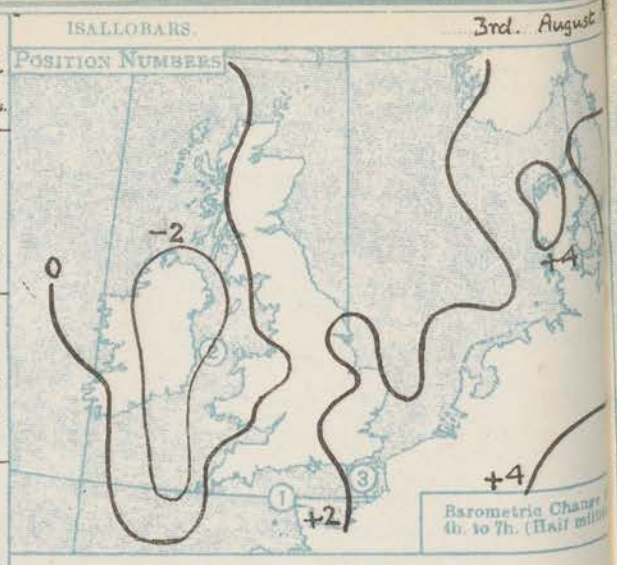
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	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. 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	oid₀c	c bc	ompf52	omid₀	57	51	.	Trace	2	1730	0130	3.4
Stornoway	oo	oo	c	o	56	47	.	-	-	-	-	0.2
Wick	oid₀c	coir₀c	oo	b-bc	56	45	.	1	-	0900	-	.
Castlebay	coc	co	o	o	59	50	.	-	-	-	-	2.9
Nairn	cpdbc	bccg	cg	cg	62	48	.	0.2	-	<0800	-	3.4
Aberdeen	oir₀	b-bc	bcc	bc	62	46	37	0.2	-	<0800	-	4.9
Malin Head	co	co	co	coir	59	51	.	0.2	1	<0800	0330	2.3
Renfrew	bcy	cbcy	bbc	co	69	49	40	-	-	-	-	10.1
Edinburgh (Inchkeith)	c	cpc	p	c-o	62	50	47	1	2	1230	<2100	2.9
Leuchars	ov.	ovc	cbcc	co	66	48	37	-	-	-	-	3.5
Eskdalemuir	bcco	o.c.oor	oroc	co	63	41	36	1	0.3	1630	<2100	4.6
Tynemouth	bc	bc	bc	b	61	52	48	-	-	-	-	.
Blacksod Point ...	bb.	cc	pc	rr	60	52	.	-	8	-	-	.
Donaghadee	bcq	cq	bc	or	61	53	.	-	2	-	0530	.
Birr Castle	co	co	co	oprm	62	50	45	-	1	-	-	3.8
Holyhead	dccpo	bbcv	bcoc	cor₀	63	55	52	Trace	0.6	1100	0530	10.3
Liverpool (Bidston) ...	bc	bcb	bbcc	co	61	55	50	-	-	-	-	10.0
Chester (Sealand) ...	orcbc	bcob	bbcc	coo	63	50	43	Trace	-	<0800	-	9.1
Harrogate	b.o.bcbv	bbcc	c	c	65	50	45	-	-	-	-	5.6
Spurn Head	p.o.p.c	c	cbc	c-o	62	53	.	4	-	<0800	-	3.7
Birmingham (Edgbaston)	bcco	c	bcb	bco	64	48	44	-	-	-	-	5.7
Cranwell	c	c	cbcb	bbcc	68	49	40	-	-	-	-	7.0
Gorleston	cbc	bcb	b	b	64	49	46	-	-	-	-	8.7
Valencia (Cahirciveen)	obcc	co	cpor	or	60	55	53	0.2	17	0900	2200	4.7
Roches Point	cbc	bc	bcc	corrm	64	54	.	-	6	-	0230	*
Pembroke (St. Ann's H.)	c	c	bc	b	59	55	.	-	0.1	-	0530	5.7
Ross-on-Wye	bcycvy	cvcbcy	bcbvw	bfc	64	47	41	-	-	-	-	7.6
Leafield	ccoov	ocbcbv	bbw	bbbc	62	45	37	-	-	-	-	8.6
Andover	cbcc	ocbcy	bbcc	bcbwbcm	63	44	37	-	-	-	-	7.9
S. Farnborough ...	oocy	byovbcv	bvbw	bwbc	65	44	42	-	-	-	-	4.7
London (Kew Obsy.) ...	ocy	cyoycyby	bw	bcw	64	49	37	-	-	-	-	6.8
Croydon	oc	cybcb	bw	bbccw	63	47	36	-	-	-	-	4.3
Clacton-on-Sea ...	bczc	c	cobc	cbc	63	48	45	-	0.5	-	<2100	4.5
Shoeburyness	cbc	cor₀bc	bc	bc	67	48	39	Trace	-	1430	-	7.9
Felixstowe	bcmpr₀	oircoRg	roc	bcbb	64	51	49	5	0.2	1230	<2100	4.5
Lympne	bcco	ocbc	b	bbcw	65	47	36 38	Trace	-	1100	-	9.4
Scilly (St. Mary's) ...			bbcc	oc	64	53	.		-		-	13.1
Falmouth (Pendennis)	cbcprc	cbc	bcco	cgc	61	53	.	Trace	-	0900	-	11.6
Plymouth (Cattewater)	bccyv.	obcyv	ob	bcow	61	50	45	-	-	-	-	7.1
Portland Bill	bbcc	c	bc	bcc	63	57	.	-	-	-	-	.
Southampton (Calshot)	bcmprc	bc/c	bcb	bw	65	49	46	Trace	-	<0800	-	9.9
Dungeness	co	oc	bcb	bc	67	46	.	-	-	-	-	.
Guernsey	cbcbbcy	bbcqv	b	bbcc	61	54	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
1	2nd. 12h.	"St. Helier"	W	7	or₀	61	59
2	2nd. 10h.	"Hibernia"	W	4	bc	60	56
3	3rd. 1h.	"Brighton"	NW	4	bc-	60	60

GENERAL INFERENCE.

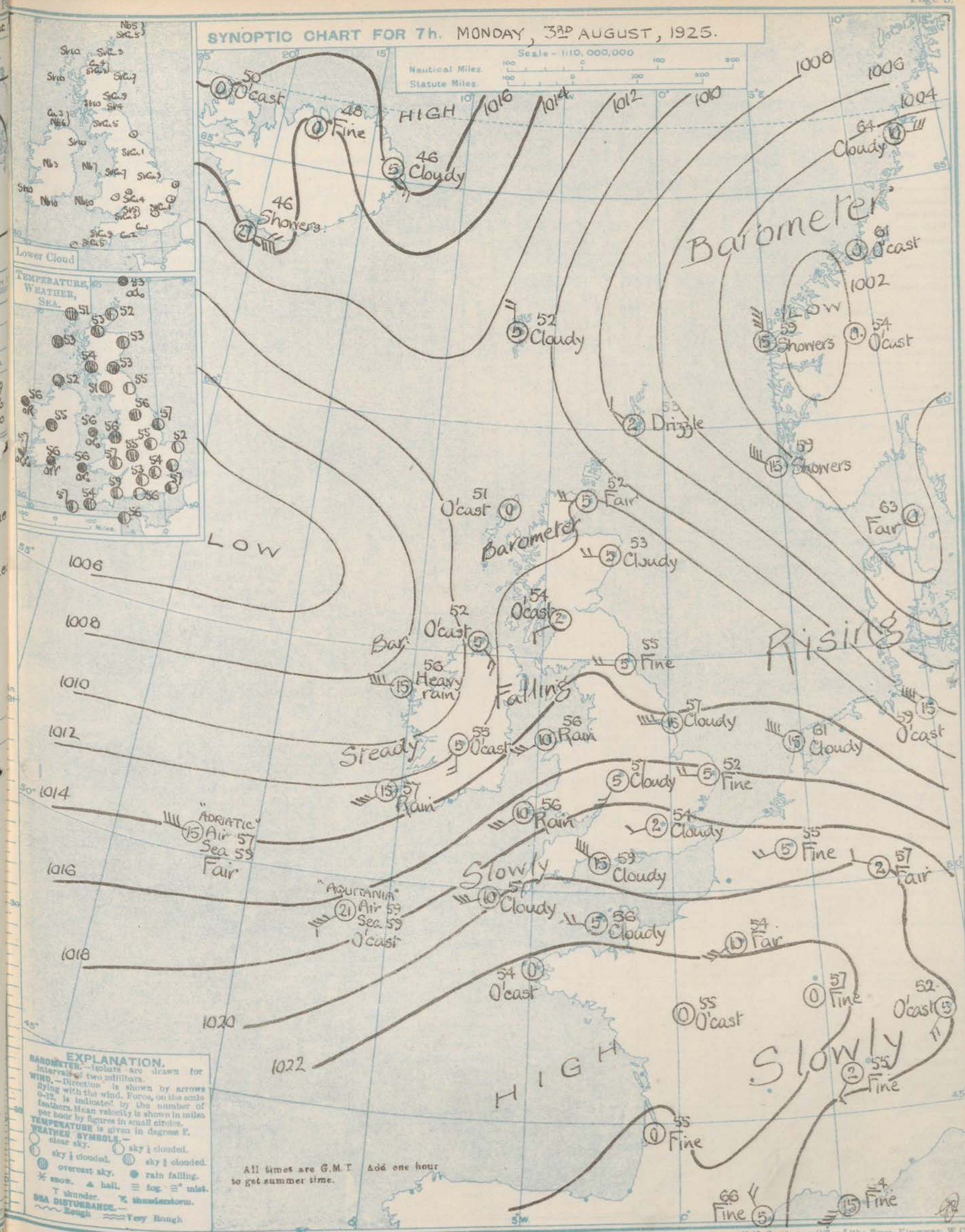
A depression west of the Hebrides is moving eastward. Winds will be mainly between S. and W., and weather unsettled especially in the Northern Districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 3rd August, 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.W. to W., light to moderate; cloudy or dull, occasional rain, showers and fair intervals tomorrow; visibility mainly good but local coastal mist; rather cool.	Unsettled and cool.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind light, variable; cloudy or dull, some rain; mist locally; cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind westerly, moderate or fresh; mainly cloudy, some showers or occasional rain; visibility good; rather cool.	

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

† For code see page one

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Monday, August 3rd 1925. No. 215.

Observations at 0100 G.M.T. 3rd

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1007.5	0	N	1	oc	52	97	6	4000	Nb	10	-	10
Stornoway	51	1013.7	0	N	1	bc	*	*	6	*	*	*	*	*
Wick	81	1011.8	0	N	2	0	48	97	8	2500	St.Cu	8	Ci.St	10
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1014.1	-1	N	1	0	53	92	8	5700	St.Cu	9	-	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1012.5	+1	N	4	c	53	85	8	2500	Cu	7	-	7
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	1013.7	0	N	2	bc	55	85	7	1500	Cu.Nb	6	-	6
Blacksod Point	10	1012.5	-2	N	4	0	54	85	6	*	*	*	*	10
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	1015.6	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	[illegible]	0	N'S	1	c+	57	85	8	4000	St.Cu	5	A.Cu	8
Liverpool (Bidston)	199	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1014.6	+2	N'S	3	bc	56	85	7	-	-	0	A.Cu	4
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	298	1016.1	+1	N'N	3	b	51	97	6	-	-	0	-	0
Gorleston	18	1015.6	+3	N'S	1	b	52	85	7	-	-	0	A.Cu	1
Valencia (Cahirciveen)	30	1016.1	-2	SW	2	orr	54	97	8	*	St	10	-	10
Roches Point	39	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1017.9	+1	NSN	2	c(1)	57	97	8	5700	St.Cu	1	Ci.St	8
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	*	*	*	*	*	*	*	*
Croydon	244	1017.6	+2	N	3	b	52	85	7	-	-	0	-	0
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1017.3	+1	NN	3	b	50	85	7	-	-	0	-	0
Scilly (St. Mary's)	131	1020.7	0	W	2	0+	55	92	8	4000	St.Cu	3	A.St.	9
Falmouth (Pendennis)	209	1020.5	+1	NNW	1	c	54	97	8	4000	St.Cu	8	-	8
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1018.6	+1	NNW	4	bc	58	85	8	4000	Cu	2	Ci	5
Southampton (Calshot)	19	1018.2	+1	NNW	2	b	53	97	8	-	-	0	Ci	1
Dungeness	21	1016.9	+2	SW	1	b	49	85	7	-	-	0	-	0
Guernsey	—	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1007.5	0	NW	1	od	53	92	6	4000	Nb	10	-	10	0
Stornoway	1011.9	-1	-	0	0	51	92	7	1500	St.	10	-	10	0
Wick	1012.0	0	W	2	bc	52	85	8	4000	St.Cu	3	Ci.St.	5	0
Castlebay	1011.6	-1	ESE	2	0	53	85	5	2500	St.	10	-	10	2
Nairn	1011.7	*	-	0	c	53	85	8	4000	Cu.	7	-	7	*
Aberdeen	1012.5	0	W	2	c	53	85	7	4000	St.Cu	7	Ci.	7	0
Malin Head	1010.7	-2	SE	2	o/r	52	97	8	4000	Nb.	9	-	9	1
Renfrew	1013.3	0	WSW	1	o	54	85	8	1500	St.	10	-	10	*
Edinburgh (Inchkeith)	1012.7	0	WSW	3	o+	53	92	8	1500	St.	4	A.St.	9	1
Leuchars	1012.2	0	WSW	3	o	54	92	7	4000	St.Cu	9	-	9	*
Eskdalemuir	1013.9	0	S	2	o	51	92	7	450	St.Cu	6	Ci.St	10	*
Tynemouth	1013.3	0	W	2	b	55	85	7	-	-	0	Ci.	3	2
Blacksod Point	1008.5	0	W	4	oR	56	92	7	*	*	*	*	10	1
Donaghadee	1014.5	-3	SSW	1	orr	55	97	7	1500	St.	10	-	10	0
Birr Castle	1011.9	*	S	2	o+	55	92	6	1500	Nb.	3	A.St.	10	*
Holyhead	1014.9	-1	SW	3	or	56	92	8	2500	Nb.	7	A.St.	10	1
Liverpool (Bidston)	1015.2	0	W	2	0	58	75	7	1500	Nb.	10	-	10	*
Chester (Sealand)	1015.3	-1	SE	1	0	56	92	8	5700	St.Cu	7	A.St.	10	*
Harrogate	1014.8	0	SW	2	0	56	85	8	4000	St.Cu	1	A.St.	9	*
Spurn Head	1015.6	+3	W	4	c	57	85	7	-	-	0	A.Cu	8	1
Birmingham (Edgbaston)	1017.0	0	SW	3	0	55	85	8	-	-	0	A.St.	9	*
Cranwell	1016.4	+1	W	2	c+	55	92	7	2500	St.Cu	3	A.Cu.	8	*
Gorleston	1016.2	+1	W	2	b	52	92	6	-	-	0	Ci.	1	0
Valencia (Cahirciveen)	1013.1	0	SW'W	4	orr	57	97	6	450	St.	10	-	10	3
Roches Point	1016.3	-2	SSW	3	orr	56	97	4	2500	Nb.	10	-	10	0
Pembroke (St. Ann's H.)	1016.7	-1	SW	3	or	56	97	7	4000	Nb.	10	-	10	2
Ross-on-Wye	1017.3	0	SW'S	2	o+	57	85	7	-	-	0	A.St.	9	*
Leafield	1017.9	+1	SSW	2	c	52	97	6	4000	St.Cu	6	A.Cu.	8	*
Andover	1019.0	+1	-	0	c+	51	97	6	450	St.	8	-	8	*
S. Farnborough	1018.6	+3	WSW	1	bc+	53	97	8	-	-	0	A.Cu.	6	*
London (Kew Obsy.)	1019.2	+3	WSW	1	c+	54	85	8	4000	St.Cu	1	A.Cu.	8	*
Croydon	1018.8	+1	W	1	c+	57	75	7	-	-	0	A.Cu.	7	*
Clacton-on-Sea	1017.9	+2	WNW	3	bc	53	85	7	-	-	0	A.Cu.	4	0
Shoeburyness	1018.9	+2	SW	2	bc	57	85	5	-	-	0	Ci.Cu.	5	*
Felixstowe	1017.9	+3	W	3	b+	54	85	6	-	-	0	Ci.Cu	1	0
Lympne	1018.9	+1	NNW	1	bc+	54	92	7	-	-	0	A.Cu	6	*
Scilly (St. Mary's)	1020.0	-2	WSW	3	c-	57	85	9	-	-	0	A.Cu.	7	3
Falmouth (Pendennis)	1020.2	0	-	0	c-	54	97	8	4000	St.Cu	5	Ci.	7	0
Plymouth (Cattewater)	1019.8	0	SSW	1	o	55	92	7	1500	St.Cu	9	A.Cu.	9	0
Portland Bill	1018.9	+1	NW	4	c+	59	75	8	4000	Cu.	2	A.Cu	8	4
Southampton (Calshot)	1019.2	+1	NW	2	b	56	92	8	4000	Cu.	1	A.Cu	3	0
Dungeness	1019.0	+3	WSW	1	bc	57	85	8	-	-	0	A.Cu.	6	1
Guernsey	1021.0	+1	W	2	c+	56	92	8	1500	Cu.	1	A.Cu.	8	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	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 17h. 2nd hr.	Sunshine. Sunrise to Sunset. 1st hr.
Berwick-on-Tweed	bcbcc	bcbcb	46	62	1	-	5.4	2.4
Douglas (I. o. M.)	b	cdc	50	62	-	-	9.1	6.8
Llandudno	cbc	bc	51	62	0.3	-	7.1	2.4
Colwyn Bay	bcb	bbcb	52	63	-	-	7.5	3.4
Rhyl	cbc	bcb	52	62	0.3	-	8.2	1.1
Wallasey	cbc	bccoc	53	63	1	-	7.5	5.8
Southport	bcco	ocbc	53	63	0.4	-	6.3	8.2
Blackpool	cpbcc	bcc	53	64	1	0.2	7.0	9.1
Ilkley	bc	bc	45	66	1	-	6.1	4.1
Cleethorpes	oc	obc	53	62	1	2	4.5	6.4
Skegness	codo	tdroc	50	61	Trace	2	4.9	3.7
Aberystwyth	obc	obc	52	60	1	-	4.9	3.5
Bath	co	ccbc	52	64	0.3	-	4.8	7.9
Cheltenham	bc	bc	50	66	0.4	-	4.1	3.3
Leamington Spa	c	c	47	64	1	-	5.6	6.7
Lowestoft	Rc	cbcb	50	66	5	2	4.3	8.1
Felixstowe	cz	cpop	50	64	0.3	2	5.0	4.7
Harwich & Dovercourt	c	cpc	51	66	Trace	0.2	5.0	4.8
Southend	cbcb	cbcb	50	67	5	-	7.5	5.5
Ilfracombe	cb	bcco	51	61	1	-	5.4	6.6
Bude	bc	bccbc	56	61	-	-	8.1	3.4
Penzance	bc	bc	54	64	2	-	9.6	4.8
Paignton	bc	cpy	53	64	-	-	6.4	3.2
Torquay	b	cpbc	52	64	0.1	-	6.8	3.5
Jersey	bc	b	55	63	4	-	9.5	6.6
Weymouth	bc	bc	51	61	0.5	-	5.3	6.3
Bournemouth	b	bcc	50	63	2	-	6.0	5.6
Portsmouth (S'thsea)	b	bc	53	64	1	-	9.0	6.7
Littlehampton	bc	bc	52	64	17	-	7.0	8.2
Worthing	bc	bcc	52	64	10	-	9.1	8.9
Brighton	c	bc	52	65	7	-	8.5	7.4
Eastbourne	b	b	52	66	9	-	10.9	9.2
Hastings	bbcc	cbcbb	52	66	5	-	10.0	7.4
Folkestone	bc	copc	51	65	-	0.2	6.0	3.4
Dover	bc	cor	52	64	0.2	2	6.2	4.0
Tunbridge Wells	bcbc	bcb	50	66	-	-	9.5	5.5
Ramsgate	cbc	bcpc	52	63	13	0.1	5.9	3.5
Margate	cbc	bcop	52	62	4	0.1	4.8	5.3
Deal	cbcp	pbcp	50	65	2	3	6.2	2.8

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 3. ‡ See footnote page 1.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23.266 Tuesday 4th August 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	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1008.6	0	NW	1	bc	58	85	8	4000	Cu	4	aCu	6	·
Stornoway	1011.2	-1	SE	2	o	56	75	7	1500	St	10	–	10	·
Wick	1011.6	0	NNW	1	c	55	85	8	4000	StCu	5	aCu	8	·
Castlebay	1010.4	-1	SE	3	o	55	92	8	1500	St	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1012.2	-1	SE	3	c	60	75	7	2500	Cu	2	aCu	7	1
Malin Head	1009.6	-1	W	3	or	58	92	8 7	5700	Nb	8	aSt	10	·
Renfrew	1011.9	-1	ESE	1	or₀	56	92	8	1500	Nb	10	–	10	1
Edinburgh (Inchkeith)	1012.4	-1	WSW	1	or₀	57	85	7	·	St	6	aSt	10	·
Leuchars	1012.0	-1	WSW	4	or	60	65	8	2500	StCu	4	aSt	10	0
Eskdalemuir	1012.8	-1	SSW	4	odd₀	53	92	7	1500	Nb	10	–	10	1
Tynemouth	1013.2	0	W	1	ojp	58	85	6	1500	Nb	9	–	9	·
Blacksod Point	1010.7	+2	–	0	bc	59	85	8	·	·	·	·	6	·
Donaghadee	1012.5	-2	W	1	o+	58	92	8	1500	St	10	–	10	·
Birr Castle	1011.3	*	W	3	c-	63	65	7	2500	Cu	5	aCu	8	·
Holyhead	1013.5	-2	SSW	5	oDD	56	97	5	450	Nb	10	–	10	1
Liverpool (Bidston)	1014.4	-1	SW	3	o/r	60	75	9	1500	StCu	7	aSt	10	·
Chester (Sealand)	1014.7	-1	SSE	3	o	61	75	9	1500	StCu	10	–	10	1
Harrogate	1015.0	0	SW	2	o/r	55	92	7	4000	Nb	7	aSt	10	·
Spurn Head	1014.8	0	WSW	3	o	61	85	8	5700	Nb	10	–	10	*
Birmingham (Edgbaston)	1016.8	0	SW	3	orr	56	92	7	1500	Nb	10	–	10	1
Cranwell	1016.8	-1	WSW	3	o/r	63	75	8	4000	Cu	7	aSt	9	0
Gorleston	1017.1	0	W'S	2	o+	67	65	7	4000	Cu	5	aSt	10	·
Valencia (Cahirciveen)	1014.2	0	NW'W	2	b-	60	75	9	2500	Cu	1	–	1	1
Roches Point	1014.5	0	S	3	o	60	97	7	2500	St	10	–	10	·
Pembroke (St. Ann's H.)	1015.5	-1	SW	4	or₀	57	97	6	7200	Nb	10	–	10	·
Ross-on-Wye	1016.8	0	SW	2	or₀r₀	58	85	8	2500	Nb	9	aSt	10	1
Leafield	1017.9	-1	~~SWW~~ SW'S	3	od₀	*58	85	8	5700	StCu	4	aSt	10	*
Andover	1017.8	-1	SW'W	3	o	65	65	8	4000	StCu	3	aCu	9	0
S. Farnborough	1018.1	-1	WSW	4	or₀	63	75	8	4000	Cu	5	aSt	9	0
London (Kew Obsy.)	1018.0	-2	SW	2	or₀	65	65	8	2500	StCu	4	aSt	10	1
Croydon	1018.5	-1	WSW	3	or₀	64	65	8	2500	CuNb	6	aSt	10	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1018.5	-1	SW	2	opr₀	66	65	8	1500	StCu	5	aSt	10	·
Felixstowe	1018.0	-1	SW'S	4	b	65	65	7	2500	Nb	3	aSt	10	1
Lympne	1018.6	-1	SW	4	c	65	65	8	4000	Cu	6	CiCu	8	0
Scilly (St. Mary's)	1018.9	-1	SW	3	c	63	75	9	4000	StCu	6	aCu	8	·
Falmouth (Pendennis)	1018.2	-2	SW'W	4	bc+	61	85	8	4000	StCu	3	aCu	6	·
Plymouth (Cattewater)	1019.0	-1	SW	4	o	62	75	8	4000	StCu	8	aCu	9	0
Portland Bill	1018.9	0	SW	4	o	59	85	8	4000	Cu	5	aSt	10	0
Southampton (Calshot)	1019.4	-1	WSW	4	c	62	75	8	4500	Cu	3	aCu	7	0
Dungeness	1019.3	0	WSW	4	c+	66	65	7	4000	CuNb	2	CiCu	7	·
Guernsey	1020.1	-1	SSW	2	b-	60	85	8	4000	Cu	1	Ci	2	·

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	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	1008.5	0	W	1	o	53	85	8	4000	StCu	9	–	9	0
Stornoway	1009.8	-1	SE	2	bc-	56	75	7	4000	Cu	3	aCu	5	1
Wick	1011.3	0	SSE	1	c	54	85	8	4000	StCu	4	Ci	7	0
Castlebay	1009.4	-1	ESE	3	o	56	92	8	1500	St	10	–	10	3
Nairn	1009.7	·	E	1	bc-	58	75	8	4000	Cu	5	–	5	·
Aberdeen	1011.1	-1	SE	2	bc-	57	85	7	4000	StCu	4	aCu	6	0
Malin Head	1010.0	0	W	5	or	56	85	8	4000	Nb	6	aSt	10	1
Renfrew	1010.8	-2	–	0	od₀d₀	55	97	5	800	Nb	10	–	10	·
Edinburgh (Inchkeith)	1010.7	-1	ESE	1	or₀r₀	55	92	7	·	St	10	–	10	0
Leuchars	1010.7	-1	S	1	o/r	58	75	7	2500	St	3	aSt	10	*
Eskdalemuir	1011.2	-1	SW	4	o	56	92	7	800	St	10	–	10	·
Tynemouth	1011.5	-2	SSW	1	ojp	60	85	7	1500	Nb	9	–	9	1
Blacksod Point	1011.6	0	–	0	o	58	85	7	·	·	·	·	10	1
Donaghadee	1011.7	-1	W	4	c-	63	75	8	4000	StCu	8	–	8	2
Birr Castle	1013.0	·	W	2	c	61	85	7	2500	Cu	8	–	8	·
Holyhead	1012.5	-1	SW'S	4	o	58	97	5	<150	St	9	–	9	4
Liverpool (Bidston)	1012.8	-1	SSW	2	od	58	97	8	1500	Nb	9	–	9	*
Chester (Sealand)	1013.2	-2	SSE	2	or₀r₀	58	97	8	1500	St	10	–	10	·
Harrogate	1013.0	-2	SSW	3	o-	58	85	7	7200	Nb	2	aSt	9	·
Spurn Head	1014.1	-2	SW	4	o	61	75	7	4000	StCu	10	–	10	1
Birmingham (Edgbaston)	1015.3	-1	SSW	2	or₀	57	97	7	1500	Nb	10	–	10	·
Cranwell	1016.3	-1	SW	3	opr₀	57	97	8	1500	St	10	–	10	·
Gorleston	1016.8	-1	WSW	3	o	63	65	7	5700	StCu	10	–	10	0
Valencia (Cahirciveen)	1014.1	0	WNW	3	b-	60	85	9	2500	StCu	2	aCu	3	3
Roches Point	1014.6	0	S	3	o	57	97	7	2500	St	10	–	10	0
Pembroke (St. Ann's H.)	1015.2	0	SW	4	imo	57	97	6	800	St	10	–	10	2
Ross-on-Wye	1015.5	-1	SW'W	4	o	59	75	8	2500	St	10	–	10	·
Leafield	1016.3	-1	SSW	3	o	59	85	9	5700	StCu	10	–	10	·
Andover	1017.1	-1	SW'S	3	o	60	75	8	2500	StCu	5	aSt	10	·
S. Farnborough	1017.1	-1	SW'S	3	o+	61	75	8	5700	StCu	5	aSt	9	·
London (Kew Obsy.)	1017.0	-1	SW	3	o	64	65	8	2500	StCu	6	aCu	9	·
Croydon	1017.4	-1	SW	3	c+	~~64~~ 61	65	9	4000	StCu	8	–	8	·
Clacton-on-Sea	1016.5	-1	SW	3	o	65	75	7	2500	Nb	8	aSt	10	2
Shoeburyness	1017.2	-1	SSW	3	o/r	63	65	8	1500	StCu	7	aCu	9	·
Felixstowe	1016.9	-1	SSW	3	opr₀	65	75	8	5700	StCu	5	aSt	10	0
Lympne	1017.7	0	SW	4	o	61	75	8	2500	StCu	5	CiCu	9	·
Scilly (St. Mary's)	1017.2	-1	SW	3	c+	60	85	8	4000	StCu	5	aCu	8	1
Falmouth (Pendennis)	1017.7	-1	SW'W	3	c-	59	85	8	4000	StCu	8	–	8	0
Plymouth (Cattewater)	1017.9	-2	SW	3	c-	59	85	8	2500	CuNb	7	aSt	8	2
Portland Bill	1018.2	-1	SW	4	o	59	85	8	4000	StCu	9	–	9	4
Southampton (Calshot)	1018.2	-1	SW'W	4	c	60	85	8	2500	StCu	5	aCu	1	0
Dungeness	1018.0	-1	W	4	c+	62	85	8	4000	CuNb	4	aCu	8	3
Guernsey	1018.6	-14	–	0	b	60	75	9	–	–	0	Ci	1	0

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.
(24 hours ended 0700 G.M.T. 4th)													
Kew } 24 hours ended 0700	18	[illegible]	or₀o	[illegible]	·	·	45	Tr	Tr	14.6	·	·	5
Croydon }	244	[illegible]	or₀-o	[illegible]	·	·	41	Tr		5.8	·	·	7
Greenwich (Royal Obsy.)	149	c₀G	cd.o	o bc o	72	52	41	–	–	6.1	52	79	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	5.1	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	67	55	43	–	–	5.2	59	83	·
Regent's Pk. (Botanic Gdns).	128	·	·	·	·	·	·	·	–	3.7	·	·	·
Camden Square	116	c	c	·	67	54	49	Tr	–	·	·	87	·
Kensington Palace	80	co	co	·	68	·	46	–	–	·	(At 18h)	87	·
Hampstead Observatory	450	·	·	·	66	52	45	Tr	Tr	4.3	59	94	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 3rd. 20 h. 25 m. to 4th. 3 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	6.30	5.30	85
& Ursae Minoris	6.30	5.11	80

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=[illegible] (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 August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.19 4.21	11.59 11.59	7.39 7.37
Greenwich	4.30 4.32	12.6 12.6	7.42 7.40
Wick	4.12 4.14	12.18 12.18	8.24 8.22
Valencia	5.9 5.11	12.47 12.47	8.26 8.24

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. 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 33 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	

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

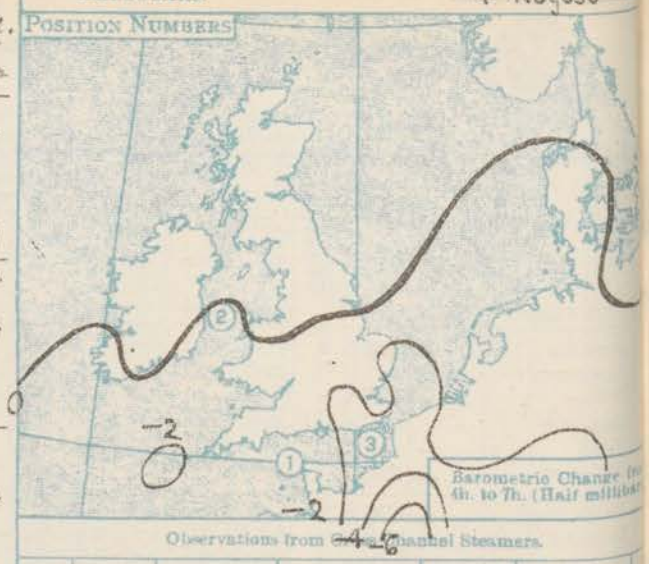
M.O. Form 2370.

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	ocbcpr	bcco	o.co	o	59	51	.	Trace	-	<0800	-	1·0
Stornoway	oo	c	c	oo	59	47	.	-	-	-	-	5·4
Wick	c	c	b-bc	b-bc	56	41	.	-	-	-	-	.
Castlebay	op·o	o	o	op·o	56	54	.	Traces	0·4	-	-	0·1
Nairn	cg	cbcg	bccg	cg	61	53	.	-	-	-	-	1·8
Aberdeen	c	oo.c	bufom bufom	bufom	59	52	49	-	-	-	-	1·9
Malin Head	oirm	oir	coir₀	co	58	54	.	1	1	0900	<2100	0·3
Renfrew	or₀r₀	or₀d₀	ord₀	oc	57	50	43	4	0·3	0900	<2100	0·0
Edinburgh (Inchkeith)	oo	r-d	ir₀o	oo	58	53	51	1	0·4	1230	<2100	0·4
Leuchars	oo	or₀o	oo	oc	61	52	46	0·1	-	1430	-	0·3
Eskdalemuir	oorod	oid₀mo	oidmom	omoc	56	45	36	3	1	1100	2400	0·1
Tynemouth	oir	oir₀m	ombc	bcom	62	54	47	2	-	1230	-	.
Blacksod Point	pc	oo	oo	oo	60	56	.	1	-	-	-	.
Donaghadee	od	oq	c	c	64	53	.	1	-	<0800	-	.
Birr Castle	co	co	co	coz	64	54	51	-	-	-	-	4·4
Holyhead	od₀	dom	oid₀mob	c	60	56	53	1	Trace	1100	<2100	0·0
Liverpool (Bidston)	or	odr	ob		60	56	52	2	-	<0800	-	0·0
Chester (Sealand)	orr₀o	orrr₀rr	odo ob orrm	odomoc	61	55	52	3	0·6	<0800	<2100	0·1
Harrogate	copo	opooco	c	cb	59	54	48	1	-	0900	-	0·8
Spurn Head	copro	oo	c	c	65	56	.	0·4	-	1100	-	2·6
Birmingham (Edgbaston)	oe	orir₀	or₀c	co	60	54	51	2	0·3	0900	<2100	0·0
Cranwell	or₀o	opro	opro	oco	64	55	49	0·2	2	1530	<2100	2·5
Gorleston	bbcco	oipr₀o	opr₀o	orco	68	56	55	Trace	2	1430	0430	5·2
Valencia (Cahirciveen)	ormb	bbcb	bbw	bwbcc	62	52	50	0·6	-	<0800	-	8·9
Roches Point	r₀o	oido	o	oo	61	55	.	2	-	<0800	-	.
Pembroke (St. Ann's H.)	r₀oqm	r-d	iFod	FFd	62	57	.	1	4	1330	<2100	0·0
Ross-on-Wye	oidr₀r₀	r₀oco	oco	oor₀	63	56	53	0·6	0·6	1100	0530	0·6
Leafield	pooipo	opoo	oo	oor	61	53	52	Trace	0·3	0900	0630	1·0
Andover	cbcco	co	opr₀b	b.od₀m	67	49	46	-	0·1	-	<2100	1·4
S. Farnborough	bccoir₀	or₀cvo	ocbc	bcco	68	52	48	Trace	-	1230	-	3·5
London (Kew Obsy.)	cwbor₀	or₀o	oor₀bc	bcoopom	69	53	45	Trace	Trace	1230	<2100	4·0
Croydon	copr₀	or₀co	cw	c.ow	67	52	47	Trace	-	1100	-	5·8
Clacton-on-Sea	bcco	oq	ogc	c	67	55	53	-	-	-	-	4·6
Shoeburyness	bccopr	opr₀o	o	c	69	54	51	Trace	-	-	-	5·5
Felixstowe	bmoc	ocopr₀	opd₀o	oom	67	57	55	Trace	Trace	1730	<2100	4·0
Lympne	coc	cov	oc	cbcw	65	53	48	-	-	-	-	6·8
Scilly (St. Mary's)	c	oc	bccc	oo	64	54	.	-	-	-	-	4·0
Falmouth (Pendennis)	c.c.o	co	bcc	F	62	54	.	-	-	-	-	6·0
Plymouth (Cattewater)	opr₀fc	oc	bcb	bowm	64	53	44	Trace	Trace	0900	-	5·0
Portland Bill	co	oo	oc	co	61	57	.	-	-	-	-	.
Southampton (Calshot)	bccoc	c	bc	c	64	55	46	-	-	-	-	7·8
Dungeness	cbc	co	c	bcc	66	53	.	-	-	-	-	.
Guernsey	cbcb	b-bc	bbcc	cor₀r₀	65	56	.	-	0·2	-	0430	.

ISALLOBARS. 4th August

POSITION NUMBERS



Observations from Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	3rd 0900	Cambria	S'W	5	0	55	57

GENERAL INFERENCE.

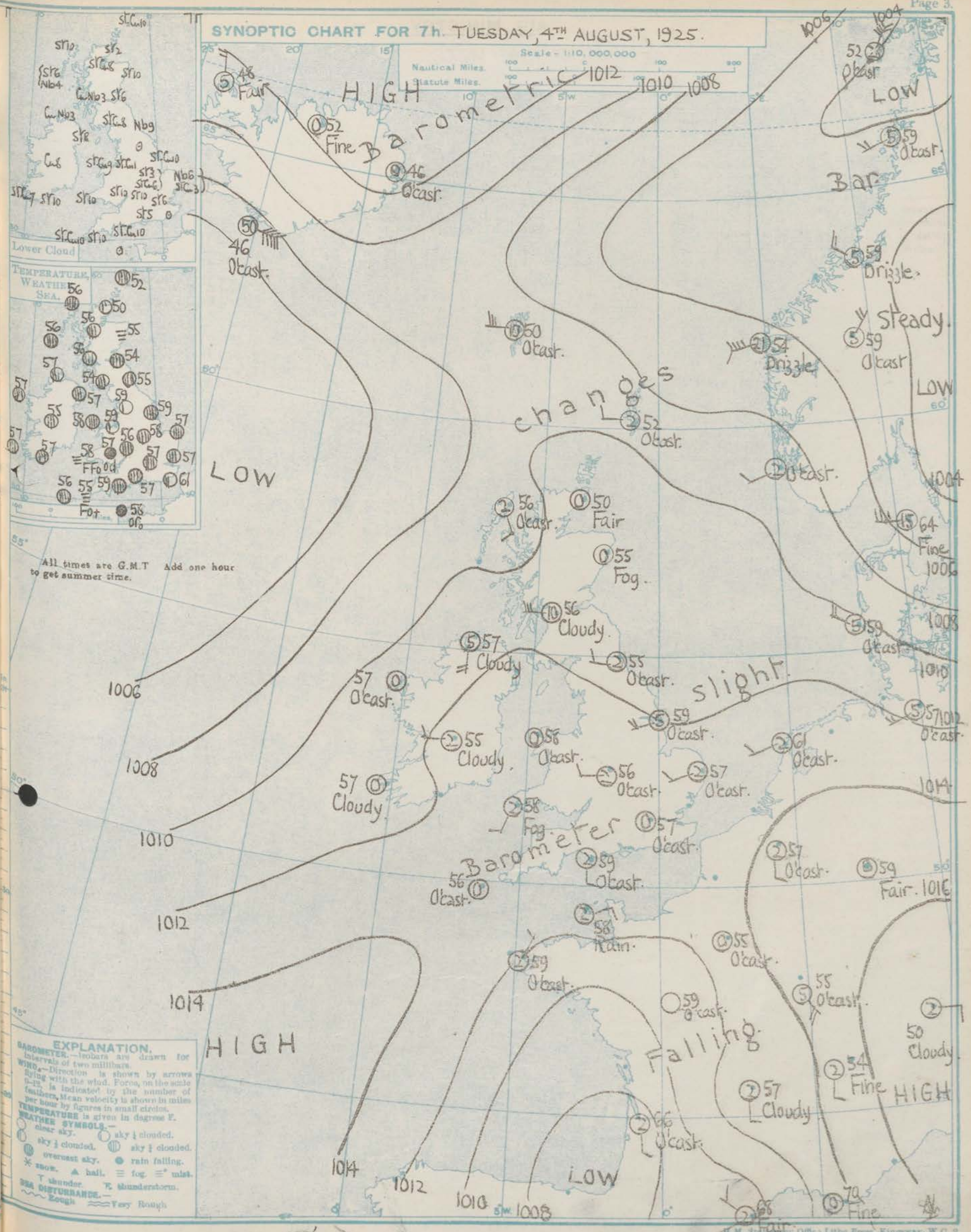
A large depression is centre southwest of Iceland and a small depression over S.W. France will probable move N.N.E. Some rain is probable in Southeastern England but over most of the British Isles precipitation will be slight and local. Winds will be generally light.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 4th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind variable or N.E., light; mainly dull, rain at times; some mist; rather cool.	Unsettled.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Light variable winds; mainly cloudy, slight local rain or drizzle; mist locally; rather cool.	
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	Light S.W. or Variable wind; cloudy, local rain and mist; rather cool.	

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 one

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



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION........Tuesday ..... August 4th. 1925. No....216.

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1009.5	0	W	1	o	51	85	7	2500	St	9	–	9
Stornoway	51	1010.7	0	–	0	bc	•	•	7	•	•	•	•	•
Wick	81	1010.8	0	WNW	1	bc	45	85 (97)	8	4000	StCu	3	CiSt	5
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1010.6	0	SW	1	c/r	55	97	8	5700	StCu	8	–	8
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1010.5	-1	WSW	1	o	55	97	7	800	St	10	–	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1010.8	-1	W	1	bc	56	85	7	1500	St	2	aCu	5
Blacksod Point	10	1011.4	0	–	0	o	57	85	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1012.5	0	W'S	3	ct	58	85	8	4000	StCu	8	–	8
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1012.4	-3	SW	3	o	58	85	7	4000	StCu	9	–	9
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1013.4	-3	SW	2	o/r	56	97	7	4000	StCu	10	–	10
Gorleston	13	1014.8	-2	SW'S	1	o	58	85	7	5700	StCu	10	–	10
Valencia (Cahirciveen)	30	1013.0	0	–	0	bc	55	97	9	*	*	*	*	10
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1013.9	-1	SW	2	Fot	58	97	0	<150	St	10	–	10
Ross-on-Wye	225	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	54	•	•	•	•	•	•	•
Croydon	244	1015.8	-2	SW	3	c	53	92	8	–	–	0	aCu	7
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1015.7	-1	W	3	c	55	85	8	–	–	0	aCu	7
Scilly (St. Mary's)	131	1016.3	-2	SSW	1	o	57	92	8	4000	StCu	10	–	10
Falmouth (Pendennis)	209	1015.4	-1	–	0	bc	55	97	8	5700	StCu	6	–	6
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1015.1	-3	SW	2	c-	58	85	8	4000	Cu	2	CiCu	8
Southampton (Calshot)	10	1015.8	-2	–	0	bc	55	92	8	4000	StCu	1	CiCu	4
Dungeness	21	1016.1	-1	NW	2	bc-	59	85	8	–	–	0	CiCu	5
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1009.4	0	W	1	o	52	85	8	5700	StCu	10	–	10	0
Stornoway	1009.6	+2	SE	1	o	56	85	7	1500	St	10	–	10	0
Wick	1010.5	0	–	0	bc	50	97	8	1500	St	2	aCu	4	0
Castlebay	1010.0	0	NW	3	o/r	56	92	8	1500	St	10	–	10	2
Nairn	1009.8	•	–	0	ct	56	85	8	4000	StCu	8	–	8	•
Aberdeen	1010.2	0	–	0	mo-	55	92	4	220	St	10	–	10	0
Malin Head	1011.5	0	S	2	c	57	92	8	5700	CuNb	3	aCu	7	1
Renfrew	1011.0	0	W	3	c	56	92	8	2500	StCu	7	–	7	•
Edinburgh (Inchkeith)	1010.3	+1	WSW	2	ot	54	97	7	800	St	6	aCu	9	0
Leuchars	1010.0	0	SW	2	c	54	92	8	7200	StCu	7	aCu	8	•
Eskdalemuir	1011.6	+1	–	0	c	54	92	7	1500	StCu	8	–	8	•
Tynemouth	1011.1	0	W	1	ot	55	92	6	1500	Nb	9	–	9	1
Blacksod Point	1010.3	0	–	0	o	57	92	8	•	•	•	•	10	1
Donaghadee	1012.7	0	–	0	c-	57	92	8	1500	St	8	–	8	0
Birr Castle	1012.3	•	W	1	c	55	97	6	1500	Cu	8	–	8	•
Holyhead	1012.2	0	–	0	o	58	97	9	4000	StCu	9	–	9	1
Liverpool (Bidston)	1012.2	0	NW'W	1	b-	59	85 (75)	8	2500	StCu	1	CiCu	2	*
Chester (Sealand)	1012.1	0	WNW	1	bc-	58	85	8	4000	StCu	2	CiCu	4	•
Harrogate	1011.2	0	WSW	4	b	59	85	8	–	–	0	CiCu	1	•
Spurn Head	1011.6	0	W	2	o	59	85	6	4000	StCu	10	–	10	1
Birmingham (Edgbaston)	1012.4	0	W	1	o	56	97	5	1500	St	10	–	10	•
Cranwell	1012.7	-1	W'N	3	o	58	97	6	1500	StCu	9	–	9	•
Gorleston	1013.3	-2	SW'W	1	o/r	57	92	7	2500	Nb	9	–	9	0
Valencia (Cahirciveen)	1011.2	-1	–	0	ct	57	92	9	4000	StCu	7	CiSt	8	0
Roches Point	1012.5	0	ESE	2	o	57	92	8	5700	St	10	–	10	0
Pembroke (St. Ann's H.)	1012.6	-2	SW	1	ffo	58	97	1	<150	St	10	–	10	1
Ross-on-Wye	1012.4	-1	SW	1	odd	57	97	6	1500	St	10	–	10	•
Leafield	1013.1	-1	SSW	2	orr	54	97	6	220	St	10	–	10	•
Andover	1013.0	-1	N	1	o/r	55	97	6	800	St	5	aSt	10	•
S. Farnborough	1013.1	-1	SW	1	o	57	85	7	1500	St	5	aCu	10	•
London (Kew Obsy.)	1013.3	-2	–	0	o/r	57	85	5	2500	St	6	aSt	10	•
Croydon	1012.5 (1013.5)	-2	WNW	1	o	58	85	8	4000	StCu	5	aSt	9	•
Clacton-on-Sea	1013.2	-1	SW	2	c	57	85	7	4000	St	8	–	8	0
Shoeburyness	1013.8	-1	SW	1	c	59	85	6	4000	StCu	8	–	8	•
Felixstowe	1013.1	-1	SW'W	3	od	58	85	5	2500	St	10	–	10	0
Lympne	1013.4	-3	WSW	1	ot	59	85	8	4000	StCu	5	aCu	9	•
Scilly (St. Mary's)	1013.0	-3	–	0	o	56	92	8	4000	StCu	10	–	10	2
Falmouth (Pendennis)	1013.3	0	–	0	Fot	55	97	0	<150	St	10	–	10	0
Plymouth (Cattewater)	1013.1	-1	–	0	o	55	92	7	<150	St	10	–	10	0
Portland Bill	1013.5	0	S	1	o	59	85	8	4000	StCu	10	–	10	3
Southampton (Calshot)	1013.4	-1	N'E	1	o	58	85	6	–	–	0	aSt	10	•
Dungeness	1013.5	-2	W	2	bc	61	85	8	–	–	0	CiCu	6	•
Guernsey	1012.7	-1	ENE	1	ofo	58	97	7	–	–	0	aCu	1	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.	Sunshine Sunrise to 17h 3rd. hr.	Sunshine Sunrise to Sunset 2nd. hr.
Berwick-on-Tweed	o	or₀d₀	48	60	–	1	0.6	7.0
Douglas (I. o. M.)	op	oc	50	59	4	1	0.0	10.8
Llandudno	o	o	55	63	–	–	0.0	7.8
Colwyn Bay	c	coror	56	63	1	1	0.0	8.5
Rhyl	po	op	52	63	1	–	0.0	10.4
Wallasey	o	orr	55	63	1	1	0.0	10.0
Southport	o	rr	55	60	1	1	0.0	8.7
Blackpool	ro	or	55	59	3	4	0.0	9.4
Ilkley	or	qcs	50	62	Trace	2	1.3	7.3
Cleethorpes	c	bco	50	67			3.1	4.7
Skegness	bc rd	roo	47	66	–	1	3.6	5.3
Aberystwyth	or	or	53	59	–	2	0.0	5.3
Bath	o	o	50	65	–	–	0.7	6.2
Cheltenham	woc	op	47	62	–	0.3	0.2	5.1
Leamington Spa	od	od	47	62	–	0.4	0.4	7.0
Lowestoft	b	cwro	48	68	–	0.1	4.6	5.9
Felixstowe	o	c	46	68	1	–	3.0	8.1
Harwich & Dovercourt	bbcc	co	48	68	3	Trace	4.1	8.5
Southend	bc	c	50	65	–	–	4.6	8.8

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.	Sunshine Sunrise to 17h. 3rd. hr.	Sunshine Sunrise to Sunset 2nd. hr.
Ilfracombe	o	o	5		–	–	0.6	3.7
Bude		cbc	51		–	–	3.9	10.2
Penzance	bx	cbs	54	66	–	–	2.8	12.0
Paignton	bcq	cocq	51	65	–	–	5.7	7.5
Torquay	cooc	b	52	66	–	–	4.6	7.8
Jersey	bc	bc	54	68	–	–	10.3	11.3
Weymouth	cbc	bbcc	51	65	–	–	7.2	6.8
Bournemouth	bcc	bc	49	68	–	–	4.5	8.2
Portsmouth (S'thsea)	bc	bc	52	66	–	–	8.4	10.6
Littlehampton	bc	bc	47	63	–	–	8.0	8.3
Worthing	bc	bcb	49	67	–	–	11.1	10.3
Brighton	b	c	51	65	–	–	10.9	10.2
Eastbourne	bbc	bc	52	65	–	–	10.7	12.6
Hastings	bcbbc	bcc	50	67	Trace	–	10.7	12.2
Folkestone	b	c	51	68	–	–	8.4	7.2
Dover	bbc	bcsbc	49	64	–	–	7.4	6.3
Tunbridge Wells	bbc	bc	45	68	–	–	8.1	11.4
Ramsgate	bc	bcc	51	67	–	–	6.3	6.2
Margate	bc	c	51	68	–	–	5.8	5.1
Deal	bbc	cp obc	58	67	0.3	–	7.3	6.9

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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 3. ‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23267 Wednesday, 5th August 1925.

Observations at 1300 G.M.T. 4th

Stations (For heights see p. 4)	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1009.2	0	W	1	o	55	75	8	4000	St.Cu.	9	—	9	·
Stornoway	1009.4	0	SE	2	c	62	75	7	1500	St.Cu.	8	—	8	·
Wick	1010.5	0	ENE	1	bc	56	92	8	1500	Cu.Nb.	3	A.Cu.	5	·
Castlebay	1009.8	0	SW	3	b	60	75	7	4000	Cu.	2	A.Cu.	3	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1009.8	0	SE	2	o/r	59	85	6	1500	St.Cu.	9	—	9	1
Malin Head	1009.8	−1	NNE	1	o	58	85	7	1500	Cu.Nb.	9	—	9	·
Renfrew	1010.0	−1	WNW	2	o	63	75	8	2500	St.Cu.	9	—	9	1
Edinburgh (Inchkeith)	1009.3	−1	WSW	2	c+	63	65	8	·	Cu.	4	A.Cu.	7	·
Leuchars	1008.9	−1	NW	2	c	67	55	8	5700	Cu.	6	A.Cu.	7	0
Eskdalemuir	1010.0	−1	N'W	2	o	61	65	8	2500	St.Cu.	10	—	10	1
Tynemouth	1010.3	0	—	0	o	59	85	6	1500	Nb.	10	—	10	·
Blacksod Point	1008.3	0	S	1	o	61	85	8	·	·	·	·	9	·
Donaghadee	1011.6	0	SSE	1	c+	60	75	8	—	—	0	A.St.	8	·
Birr Castle	1010.2	*	W	1	o+	64	75	7	2500	Cu.	7	Ci.Cu.	9	·
Holyhead	~~1009.8~~ 1010.9	−2	~~NW~~ NE	1	o	62	75	8	4000	St.Cu.	9	—	9	0
Liverpool (Bidston)	1010.7	−1	NW'N	2	bc	63	65	8	4000	St.	3	Ci.	6	·
Chester (Sealand)	1010.3	−2	NW'W	3	o+	66	65	8	4000	St.Cu.	7	Ci.St.	9	1
Harrogate	1010.0	0	NNE	1	o	64	65	8	4000	St.Cu.	9	—	9	·
Spurn Head	1009.9	−2	E	2	o	64	75	6	4000	St.Cu.	10	—	10	
Birmingham (Edgbaston)	1010.1	−3	SSW	1	o	64	75	7	2500	Cu.Nb.	9	—	9	·
Cranwell	1010.6	−2	NW	3	o−	67	75	6	2500	St.Cu.	8	A.Cu.	9	0
Gorleston	1011.6	−2	S'E	3	o	65	75	7	2500	Nb.	10	—	10	·
Valencia (Cahirciveen)	1008.4	−3	W	3	c+	61	85	9	2500	St.Cu.	8	—	8	0
Roches Point	1010.3	−2	ESE	3	o	58	97	4	220	St.	10	—	10	·
Pembroke (St. Ann's H.)	1011.0	−1	SW	1	ffo	59	97	2	<150	St.	10	—	10	·
Ross-on-Wye	1010.2	−3	SW	2	ojp	63	85	7	2500	St.Cu.	10	—	10	1
Leafield	1010.9	−3	SW'S	1	or₀r₀	58	97	7	1500	Nb.	10	—	10	
Andover	1011.2	−3	—	0	ojp	60	85	8	1500	St.Cu.	6	A.St.	10	1
S. Farnborough	1011.1	−2	—	0	orr	56	92	7	4000	St.	9	A.St.	10	1
London (Kew Obsy.)	1010.9	−3	W'S	1	or₀r₀	60	85	7	800	Nb.	10	—	10	1
Croydon	1011.1	−3	NW	2	o/r	61	85	6	2500	St.Cu.	10	—	10	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1011.3	−2	W'N	1	o	64	75	6	4000	St.Cu.	6	A.St.	10	·
Felixstowe	1011.1	−2	—	0	or₀r₀	62	85	6	1500	St.	4	A.St.	10	1
Lympne	1010.8	−3	S	2	o/r	63	75	8	4000	St.Cu.	4	A.St.	10	0
Scilly (St. Mary's)	1011.9	−1	SSW	1	o	60	75	8	4000	St.Cu.	5	Ci.St.	9	·
Falmouth (Pendennis)	1011.3	−2	SE	1	or₀	59	92	7	4000	Cu.Nb.	4	A.St.	10	·
Plymouth (Cattewater)	1010.9	−2	S	1	o/r	61	85	7	4000	Nb.	6	A.St.	9	1
Portland Bill	1010.9	−3	~~SW~~	0	cr₀	59	85	6	1500	Nb.	10	—	10	·
Southampton (Calshot)	1011.2	−3	—	0	o/r	62	85	7	2500	St.Cu.	6	A.St.	10	0
Dungeness	1011.1	−2	SSW	2	ojp	62	75	8	4000	Nb.	2	Ci.St.	10	·
Guernsey	1010.8	−2	NE	2	o	60	92	8	2500	St.Cu.	8	A.St.	10	·

Observations at 1800 G.M.T. 4th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	1008.4	−1	W	1	o	54	75	8	5700	St.Cu.	10	—	10	0
Stornoway	1008.0	−1	SE	2	c	58	85	7	1500	St.Cu.	8	—	8	1
Wick	1010.2	−1	NE	2	b	55	85	8	4000	Cu.	2	A.Cu.	3	0
Castlebay	1008.8	−1	NW	2	b	59	75	8	4000	Cu.	1	A.Cu.	2	1
Nairn	1008.2	·	ENE	1	c	59	85	8	4000	St.Cu.	8	—	8	·
Aberdeen	1008.7	−2	SE	2	c	59	85	6	2500	St.Cu.	7	—	7	0
Malin Head	1008.5	−1	ENE	2	o	57	85	9	5700	St.Cu.	9	—	9	0
Renfrew	1008.2	−3	W	2	o	64	65	8	2500	St.Cu.	9	—	9	·
Edinburgh (Inchkeith)	1007.9	−3	—	0	bc	65	65	8	·	Cu.	1	A.Cu.	4	0
Leuchars	1007.7	−2	—	0	c	62	75	8	4000	Cu.	7	A.Cu.	8	*
Eskdalemuir	1008.4	−2	S'W	2	o	61	75	8	2500	St.Cu.	9	—	9	·
Tynemouth	1008.6	−2	SE	1	bc−	59	92	6	800	St.	4	A.Cu.	6	0
Blacksod Point	1005.7	−3	—	0	o	60	85	8	·	·	·	·	9	1
Donaghadee	1010.1	−1	—	0	b	61	75	8	—	—	0	A.Cu.	3	0
Birr Castle	1007.3	·	SSW	2	o	65	65	7	2500	St.Cu.	9	—	9	·
Holyhead	1008.9	−3	NNE	2	bc−	61	85	8	4000	St.Cu.	2	Ci.	5	1
Liverpool (Bidston)	1008.6	−2	NW'N	1	o+	63	75	8	2500	St.Cu.	9	—	9	*
Chester (Sealand)	1008.5	−2	W'N	1	o+	64	65	8	5700	St.Cu.	10	—	10	·
Harrogate	1008.5	−3	—	0	o	63	65	8	—	—	0	A.Cu.	9	·
Spurn Head	1008.2	−2	NE	2	o	60	85	7	5700	St.Cu.	4	A.St.	10	2
Birmingham (Edgbaston)	1008.2	−2	N	2	o	64	65	7	4000	St.Cu.	5	A.St.	10	·
Cranwell	1008.4	−2	W'S	1	o	67	75	6	5700	Cu.	1	A.St.	10	·
Gorleston	1009.4	−3	S	1	o	64	85	6	2500	Nb.	10	—	10	0
Valencia (Cahirciveen)	1005.9	−2	S'E	4	o	61	75	9	1500	St.Cu.	7	—	7	3
Roches Point	1009.0	−1	ESE	2	od.d₀	57	97	4	220	St.	10	—	10	0
Pembroke (St. Ann's H.)	1010.0	−1	SW	1	o/f	56	97	6	800	St.	10	—	10	1
Ross-on-Wye	1008.6	−2	SW'W	2	od+	59	97	4	800	St.	10	—	10	·
Leafield	1008.8	−3	SW	2	o	58	97	7	5700	St.Cu.	6	A.St.	10	·
Andover	1009.2	−2	SE	1	or₀r₀	57	85	7	2600	Nb.	5	A.St.	10	·
S. Farnborough	1009.0	−3	—	0	or	59	92	7	4000	St.	5	A.St.	10	·
London (Kew Obsy.)	1009.1	−3	—	0	orr	59	85	6	1500	Nb.	9	A.St.	10	·
Croydon	1009.5	−2	SW	1	o/r	57	85	6	2500	St.	10	—	10	·
Clacton-on-Sea	1009.0	−2	SSW	1	o	61	85	7	4000	St.	10	—	10	0
Shoeburyness	1009.1	−1	NW	1	or₀+	62	92	5	800	Nb.	6	A.Cu.	10	·
Felixstowe	1009.1	−2	SE'S	2	o/r	61	92	6	1500	St.	10	—	10	0
Lympne	1008.9	−2	N	1	or₀	62	85	8	2500	Nb.	5	A.St.	10	·
Scilly (St. Mary's)	1011.2	−1	SW'W	1	c−	61	85	8	4000	St.Cu.	6	A.St.	8	1
Falmouth (Pendennis)	1010.0	−2	SW	2	or₀	60	85	8	4000	Cu.Nb.	3	A.St.	10	0
Plymouth (Cattewater)	1010.1	−1	SW	2	or−	56	85	7	2500	Nb.	6	A.St.	10	1
Portland Bill	1008.9	−3	—	0	or₀r₀	59	85	8	1500	Nb.	10	—	10	0
Southampton (Calshot)	1009.0	−3	N	2	or₀r₀	58	75	6	1500	Nb.	7	A.St.	10	0
Dungeness	1009.3	−3	NE	1	o	63	65	7	4000	St.Cu.	10	—	10	2
Guernsey	1009.2	−1	NE	1	o	59	85	8	2500	St.Cu.	10	—	10	0

London Observations (Weather, Temperature: 24 hours ended 0900 G.M.T. 5th)

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	omr₀r	or₀rrm	or₀r₀m	*	*	55	1	5	0.0	*	*	5
Croydon (24 hours ended 0700)	244	opr₀oz	ozrr₀	omd₀rr	*	*	51	0.1	9	0.0	*	*	5
Greenwich (Royal Obsy.)	149	or₀	~~or₀r~~ orrhom	orr₀r	66	55	51+	2	11	0.0	77	96	H
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.0	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	62	57	49	9	6		82	94	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	·	*	*	0.7	*	*	*
Camden Square	110	o	oro	*	61	56	49	1	6	*	*	90	*
Kensington Palace	80	o	or	*	61	*	55	1	6	*	(At 18h 88)	94	*
Hampstead Observatory	450	*	*	*	59	55	52	2	5	0.0		95	*

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

	Max.	Time.	Min.	Time.
South Kensington	0.3	11h. 3rd.	<0.3	1h. 4th.
	0.6	7h. 4th.		
Kew Observatory				

Pole Star Record at Greenwich Obsy.

Exposure from 4th 20 h. 45 m. to 5th 3 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	6.30	—	nil.
δ Ursae Minoris	6.30	—	nil.

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

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

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.21	11.59	7.37
	4.22	11.59	7.36
Greenwich	4.32	12.6	7.40
	4.33	12.6	7.39
Wick	4.14	12.18	8.22
	4.16	12.18	8.20
Valencia	5.11	12.47	8.24
	5.12	12.47	8.23

Beaufort Notation of Weather.

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

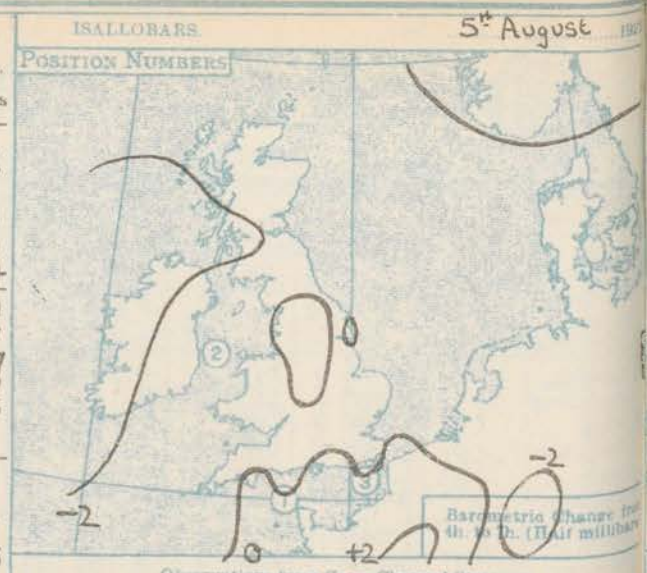
Telegraphic Code for Surface Visibility.

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	3¼ „
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.-15h. 4th	Weather. 15h.-18h. 4th	Weather. 18h. 4th to 1h. 5th	Weather. 1h.-7h. 5th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 4th Hours
Lerwick	ocbcco	o	o	oidoz	57	50	.	–	Trace	–	0630	1·2
Stornoway	c-o	c-o	b-bc	c	62	44	.	–	–	–	–	3·0
Wick	b-bc	b-bc	b-bc	b-bc	56	40	.	–	–	–	–	.
Castlebay	ocb	bob	bcc	co	62	54	.	–	–	–	–	8·1
Nairn	cbcb	og	cg	cm	61	53	.	–	–	–	–	1·0
Aberdeen	omiTom	ocm	cbcm	cmo	61	53	52	Trace	–	1100	–	0·4
Malin Head	com	cov	co	cobc	60	53	.	–	–	–	–	0·1
Renfrew	co	o	ocb	bcffc	67	41	34	–	Trace	–	–	2·7
Edinburgh (Inchkeith)	c-o	cbc	b	ommm	65	51	46	–	–	–	–	10·7
Leuchars	cocy	cy	com		71	51	41	–	–	–	–	3·9
Eskdalemuir	co	oo	ocbc	bcw	63	39	33	–	–	–	–	0·5
Tynemouth	om	om	bcm	bcff	64	50	45	–	–	–	–	.
Blacksod Point	oc	moc	pc.c	bcr	62	51	.	–	2	–	–	.
Donaghadee	c	bc	bcm	c	63	54	.	–	–	–	–	.
Birr Castle	co	co	coir		67	57	53	–	2	–	0530	0·7
Holyhead	o	c-o	bccoc	odom	64	55	51	–	Trace	–	0530	2·8
Liverpool (Bidston)	bbc	bcco	om		65	57	51	–	–	–	–	9·2
Chester (Sealand)	bbcc	cc	ocm	om	67	55	51	–	–	–	–	4·4
Harrogate	bo	oc	co	of	65	54	51	–	–	–	–	4·1
Spurn Head	o	c-o	oo	oo	66	56	.	–	–	–	–	2·0
Birmingham (Edgbaston)	o	o	oo	oom	66	55	52	–	–	–	–	0·0
Cranwell	c-o	o	ofo	f-m	71	52	43	–	–	–	–	3·2
Gorleston	cco	co	coccc	oodd	66	58	57	–	6	–	0630	0·2
Valencia (Cahirciveen)	c	cbcc	or	oir	67	58	57	–	9	–	<2100	4·4
Roches Point	ome	dodom	dodom	mrr	61	56	.	2	11	1330	<2100	A
Pembroke (St. Ann's H.)	F	ifid	oiro	oo	62	55	.	2	0·2	<0800	–	0·0
Ross-on-Wye	o	oodm	dmrrm	oroo	64	57	55	0·3	2	<0800	<2100	0·0
Leafield	DDmor	ror.oo	ooc	oo	59	54	50	4	–	<0800	–	0·0
Andover	oro	orro	oroo	oprc	61	55	55	2	1	<0800	<2100	0·0
S. Farnborough	orr	oroir	orr	oroom	59	54	54	3	3	0900	<2100	0·0
London (Kew Obsy.)	omror	oroirm	ororo	oroom	61	56	55	1	5	0900	<2100	0·0
Croydon	opboz	ozio	ozmdo	odoroir	62	55	51	0·1	9	1330	<2100	0·0
Clacton-on-Sea	cogd	ogdog	ogdr	ogrd	62	55	54	1	2	1230	<2100	0·0
Shoeburyness	co	oror	ororo	oroor	66	53	53	0·1	2	1730	<2100	0·0
Felixstowe	dmoro	orodo	dopr	rodom	63	56	55	1	7	<0800	<2100	0·0
Lympne	oro	oro	oro	owiro	65	53	50	Trace	Trace	1100	<2100	0·7
Scilly (St. Mary's)	o	o	cbc	bcc	64	55	.	–	–	–	–	1·0
Falmouth (Pendennis)	ofrro	corpr	cobc	bcco	61	56	.	0·4	–	1100	–	0·0
Plymouth (Cattewater)	omrr	orr	orp	bmmw	62	52	48	1	1	1100	<2100	0·0
Portland Bill	oiro	oror	oido	oido	61	55	.	2	0·1	1100	<2100	.
Southampton (Calshot)	oro	ororo	odod	odd	62	56	55	2	1	1100	<2100	0·0
Dungeness	cco	o	oo	oorr	66	55	.	–	1	–	0630	.
Guernsey	o	o	oc	c	61	55	.	0·5	–	<0800	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	4th 0900	Cambria	–	0	og	56	59
1	4th 1200	St Helier	NE	2	Toto	59	59
3	5th 0100	Brighton	N'W	2	To	61	61

GENERAL INFERENCE.

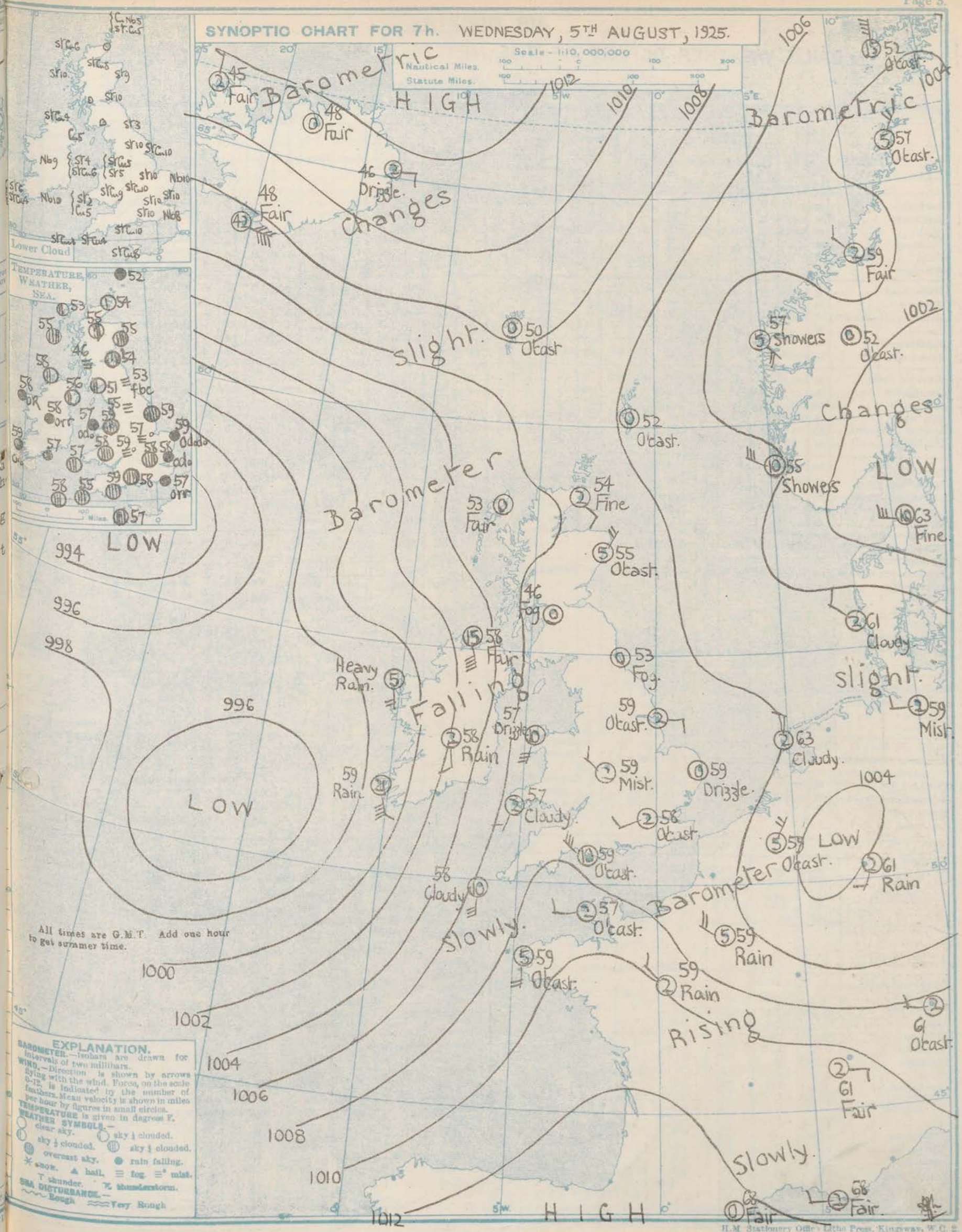
A depression west of Ireland will probably move slowly northeastward, while the depression recently over France is passing away to Germany. Weather will remain generally unsettled, but a temporary improvement is probable in Southeast England.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 5th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind W., backing S., light; mainly cloudy but brighter intervals; occasional rain tomorrow; perhaps local thunder; some mist; moderate temperature.	Unsettled generally. -------
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales	Wind S. to S.W., light to moderate, fresh locally; cloudy, occasional rain, thunder locally; visibility moderate to good; temperature moderate.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland	Wind mainly southerly, light or moderate; cloudy, some rain later; local mist or fog; moderate temperature.	
12. S.W. Scotland 13. Isle of Man 14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S.E. to S., light to moderate; cloudy, occasional rain, mist locally; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind S. to S.W., moderate to fresh; dull, rain at times; brighter intervals tomorrow; visibility moderate, good at times later; temperature moderate.	

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

‡ For code see page one

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION... Wednesday, 5th August, 1925. No. 217.

Observations at 0100 G.M.T. 5th

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1007·0	-2	W	2	o	51	92	8	5700	StCu	10	–	10
Stornoway	51	1008·0	-2	–	0	bc	•	•	8	•	•	•	•	•
Wick	81	1008·5	-1	NNE	2	b	51	85	8	4000	StCu	3	–	3
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1005·6	-2	S	1	c	57	92	8	5700	StCu	8	–	8
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1007·1	-1	SW	1	b	54	92	6	–	–	0	aCu	3
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	754	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1007·8	0	–	0	bc	54	97	4	1500	St	2	Ci	4
Blacksod Point	10	1002·4	-2	S	3	bc	56	85	7	•	•	•	•	6
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	176	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	56	1007·2	-1	ESE	1	c	55	97	8	4000	StCu	8	–	8
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1006·8	-2	E	2	o	58	92	7	4000	StCu	10	–	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1007·7	+3	–	0	ffo	53	97	1	220	St	10	–	10
Gorleston	13	1008·5	-1	–	0	o	59	97	6	2500	Nb	10	–	10
Valencia (Cahirciveen)†	30	1004·1	-3	SW	2	ooo	58	97	8	–	St	10	–	10
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1008·8	-1	W'S	1	oo	56	97	7	4000	Nb	10	–	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	56	•	•	•	•	•	•	•
Croydon	344	1007·8	-2	SW	1	od	55	92	6	1500	St	10	–	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1007·4	0	N	1	o	55	92	7	4000	StCu	6	aSt	9
Scilly (St. Mary's)	131	1009·6	-1	S'W	1	bc	56	92	8	4000	Cu	2	aCu	4
Falmouth (Pendennis)	200	1009·3	-2	–	0	bc	55	97	7	4000	StCu	2	aCu	4
Plymouth (Cattewater)	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1008·5	0	W	1	od	59	92	8	2500	Nb	10	–	10
Southampton (Calshot)	10	1008·0	-1	W	2	odd	56	97	6	2500	Nb	6	aSt	10
Dungeness	21	1007·0	-2	N	1	o	57	92	7	4000	StCu	8	aSt	10
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sun. 0-8
Lerwick	1005·9	-1	–	0	ojp	52	97	6	4000	CuNb	10	–	10	0
Stornoway	1005·4	-1	–	0	bc	53	92	7	4000	StCu	6	–	6	0
Wick	1007·5	-1	ESE	1	b	55	75	8	–	–	0	aCu	3	0
Castlebay	1004·3	-2	E	3	o	55	92	8	1500	St	10	–	10	1
Nairn	1005·7	•	E	1	c	55	75	7	4000	StCu	8	–	8	•
Aberdeen	1007·1	-1	NNE	2	o	55	92	7	800	St	9	–	9	0
Malin Head	1002·9	-2	SE	4	bc	58	75	8	5700	StCu	4	CiCu	4	1
Renfrew	1006·2	-2	–	0	fc	46	97	3	–	–	0	CiSt	8	•
Edinburgh (Inchkeith)	1006·3	-2	NE	1	o	54	97	6	450	St	10	–	10	0
Leuchars	1006·6	-1	NNE	2	o	55	97	6	1500	St	8	aSt	10	•
Eskdalemuir	1006·7	-1	–	0	bc	51	92	7	–	–	0	CiSt	5	•
Tynemouth	1006·4	-1	–	0	fbc	53	92	3	1500	St	3	aCu	4	0
Blacksod Point	999·1	-3	S'E	2	oR	58	92	7	•	•	•	•	10	4
Donaghadee	1006·1	-2	S	1	c+	56	92	8	–	–	0	aSt	8	1
Birr Castle	1002·3	•	SSE	1	orr	58	97	6	800	Nb	10	–	10	•
Holyhead	1006·1	0	SSW	3	od	57	97	6	450	StCu	10	–	10	1
Liverpool (Bidston)	1006·2	0	SE	1	o	59	85	6	2500	St	10	–	10	•
Chester (Sealand)	1006·3	-1	–	0	o	57	92	5	4000	StCu	10	–	10	•
Harrogate	1007·2	0	NE	1	fo	55	97	3	2150	St	10	–	10	1
Spurn Head	1006·4	-1	E	1	o	57	85	6	4000	StCu	10	–	10	1
Birmingham (Edgbaston)	1006·8	0	NW	1	mmo	59	85	4	4000	StCu	10	–	10	•
Cranwell	1006·7	-1	–	0	mo	57	97	4	220	St	10	–	10	•
Gorleston	1007·2	-1	–	0	odd	59	92	5	2500	Nb	10	–	10	0
Valencia (Cahirciveen)†	999·6	-3	SSE	5	oob	59	92	7	800	St	10	–	10	3
Roches Point	1005·9	0	SSW	2	orr	57	97	6	800	Nb	10	–	10	0
Pembroke (St. Ann's H.)	1007·5	-1	SW	1	c	57	97	8	2500	Cu	7	–	7	1
Ross-on-Wye	1007·0	-2	S'W	1	o	58	97	7	1500	StCu	10	–	10	•
Leafield	1007·0	-1	W'N	2	o	58	97	7	2500	StCu	10	–	10	•
Andover	1007·3	0	WNW	1	o	57	92	7	800	St	8	aCu	10	•
S. Farnborough	1006·9	0	WSW	1	o	58	97	6	450	St	10	–	10	•
London (Kew Obsy.)	1006·6	+1	W'S	1	oT	58	92	5	1500	St	10	–	10	•
Croydon	1007·1	0	W	1	oob	57	97	5	450	St	10	–	10	•
Clacton-on-Sea	1006·4	0	WSW	1	odd	58	97	6	4000	St	10	–	10	0
Shoeburyness	1006·7	-1	WNW	1	oor	58	97	5	450	St	10	–	10	•
Felixstowe	1006·8	0	–	0	odd	58	92	5	2500	St	8	aSt	10	0
Lympne	1006·8	0	–	0	or	57	85	7	2500	Nb	6	aSt	10	•
Scilly (St. Mary's)	1007·9	-1	S	3	c+	58	92	8	4000	StCu	3	aSt	8	1
Falmouth (Pendennis)	1007·2	-1	S	1	c	55	97	7	4000	StCu	4	aCu	7	0
Plymouth (Cattewater)	1006·4	0	–	0	o	53	97	6	2150	StCu	8	aSt	9	0
Portland Bill	1007·5	-1	NW	3	o	59	75	8	4000	StCu	10	–	10	1
Southampton (Calshot)	1007·5	0	WNW	2	o	57	97	7	1500	St	10	–	10	1
Dungeness	1007·1	-1	SW	1	orr	57	97	6	2500	Nb	8	aSt	10	1
Guernsey	1008·9	+1	W	1	o	57	97	8	2500	StCu	8	aCu	9	0

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

Stations	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 3rd-4th °C	Temperature. Max. Day. 4th °C	Rainfall.† Night 17h.-9h. 3rd-4th mm.	Rainfall.† Day 9h.-17h. 4th mm.	Sunshine. Sunrise to 17h. 4th hr.	Sunshine. Sunrise to Sunset. 3rd hr.
Berwick-on-Tweed	ccccbc	bcbcb	52	62	2	–	5·3	0·6
Douglas (I. o. M.)	c	cbcb	51	63	–	–	1·0	1·0
Llandudno	o	oc	57	63	0·3	–	1·4	0·1
Colwyn Bay	orcbc	ccc	56	63	1	–	2·8	0·0
Rhyl	bcc	cbc	55	64	–	–	3·5	0·0
Wallasey	cbc	bc	57	66	0·5	–	8·9	0·0
Southport	bb	bcb	57	64	1	–	10·3	0·0
Blackpool	cbc	c	57	66	–	–	10·5	0·0
Ilkley	bb	bbc	54	71	0·1	–	6·9	1·4
Cleethorpes	co	co	52	68	–	–	3·4	3·1
Skegness	ococ	oco	55	66	0·5	–	1·6	3·6
Aberystwyth			56	64	9	–	3·0	0·0
Bath	rorr	irro	57	63	1	1	0·0	0·7
Cheltenham	odo	o	57	64	0·3	Trace	0·0	0·2
Leamington Spa	o	o	56	66	1	–	0·0	0·4
Lowestoft	o	o	56	63	2	–	0·2	4·6
Felixstowe	om	omr	56	63	0·3	1	0·0	4·4
Harwich & Dovercourt	oroc	orrom	55	64	0·1	1	0·1	4·1
Southend	o	opo	56	66	–	Trace	0·3	4·6
Ilfracombe	odo	od	56	60	0·3	1	0·0	0·3
Bude	cccc	bccc	56	64	–	–	0·1	3·5
Penzance	o	bc	54	64	–	–	2·1	3·9
Paignton	om	rcoron	54	61	–	0·3	0·0	5·6
Torquay	codo	codo	55	63	–	0·2	0·0	6·6
Jersey	go	og	60	68	–	–	0·3	11·7
Weymouth	orr	or	56	63	–	1	0·0	7·2
Bournemouth	oo	orr	52	63	–	2	0·0	4·5
Portsmouth (S'thsea)	o	od	55	63	–	1	0·1	9·2
Littlehampton	oc	ocp	52	63	–	Trace	0·2	8·7
Worthing	o	or	53	64	–	0·3	0·0	12·0
Brighton	o	od	54	63	–	0·1	0·2	11·6
Eastbourne	oo	iro	55	64	–	Trace	0·0	11·7
Hastings	oov	vopo	55	63	–	0·1	0·2	11·2
Folkestone	o	o	53	65	–	–	1·3	8·5
Dover	bcc	co	55	64	–	–	1·8	8·7
Tunbridge Wells	oco	o	50	64	–	–	0·2	8·8
Ramsgate	co	o	54	64	–	–	0·7	6·3
Margate	co	o	54	64	–	–	0·7	5·7
Deal	bco	o	53	67	–	–	1·3	7·3

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 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23268 Thursday, 6th August 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1008.2	-1	-	0	c	59	85	7	4000	Cu	8	-	8	•
Stornoway	1003.3	-2	ESE	4	bc	64	75	8	4000	Cu	3	Ci	4	•
Wick	1006.7	0	SSE	2	b	55	85	8	4000	Cu	1	AC	3	•
Castlebay	1002.1	-3	E	4	c+	61	75	7	4000	St	5	ASt	7	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	•
Aberdeen	1006.2	-1	ESE	3	b-	61	85	6	1500	St	2	Ci	3	1
Malin Head	1001.0	-1	SSE	4	o	62	85	8	2500	StCu	10	-	10	•
Renfrew	1004.1	-2	SSE	1	o	66	65	8	1500	St	10	-	10	o
Edinburgh (Inchkeith)	1005.0	-3	ENE	2	c	62	85	6	*	St.Cu	7	-	7	•
Leuchars	1005.3	-1	E	3	b-	65	75	7	1500	St.	2	ACu.	3	o
Eskdalemuir	1005.2	-1	SSE	4	o	62	65	7	4000	St.Cu	6	~~ACu~~	10	o
Tynemouth	1005.3	-1	SE	2	bc/f	60	85	7	1500	St.	4	ACu.	6	•
Blacksod Point	998.3	0	S'E	4	o/r	59	85	7	*	*	*	*	10	•
Donaghadee	1004.9	-2	S	2	o+	59	92	8	1500	St.	9	-	9	•
Birr Castle	1001.6	*	SE	1	cr	61	92	6	1500	Nb.	8	-	8	•
Holyhead	1005.8	0	SSW	5	o	63	75	8	2500	St.Cu.	9	-	9	o
Liverpool (Bidston)	1005.8	-1	S'E	1	o	66	75	6	1500	CuNb	10	-	10	•
Chester (Sealand)	1005.9	-1	SSE	2	o	67	75	8	1500	St.Cu	9	-	9	5
Harrogate	1006.0	0	S'E	1	o	64	75	7	5700	Nb.	7	A.St.	10	•
Spurn Head	1006.4	0	E	3	c-	63	85	6	-	-	0	Ci.St.	8	
Birmingham (Edgbaston)	1006.6	0	SW	2	c	68	75	8	4000	Cu.	8	-	8	•
Cranwell	1006.4	-1	E'N	1	c	70	75	6	1500	Cu.	7	-	7	o
Gorleston	1007.4	0	SSE	3	o	62	85	6	2500	St.Cu	9	-	9	•
Valencia (Cahirciveen)	1001.3	+2	W	3	o/r	58	92	8	800	St.	7	A.St	10	•
Roches Point	1003.3	-1	SSW	3	or	59	97	7	1500	Nb.	10	-	10	•
Pembroke (St. Ann's H.)	1007.1	-1	SSW	3	opr	60	92	8	1500	Nb.	4	A.St.	9	•
Ross-on-Wye	1006.4	0	SW'S	2	bc+	70	65	7	4000	Cu.	4	Ci.	5	o
Leafield	1007.2	0	WSW	3	o-	66	75	8	4000	Cu.	7	Ci.St	9	
Andover	1007.5	0	W'N	2	c-	68	65	8	4000	StCu	5	A.Cu.	8	1
S. Farnborough	1007.4	0	WSW	2	o-	68	65	7	1500	St.Cu	9	-	9	1
London (Kew Obsy.)	1007.3	+1	WNW	2	o	67	65	7	4000	Cu.	1	Ci.St	10	1
Croydon	1007.5	0	W	3	o+	66	76	6	1500	Sc.	10	-	10	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	•
Shoeburyness	1007.7	+1	SSW	2	o/r	62	92	6	1500	St.	9	A.St	10	•
Felixstowe	1007.4	+1	SSE	2	o/f	62	85	6	2500	St.	10	-	10	2
Lympne	1008.5	+2	WSW	3	odd	59	92	6	220	Nb.	10	-	10	5
Scilly (St. Mary's)	1007.6	0	S'E	3	c+	65	75	7	4000	St.Cu	8	-	8	•
Falmouth (Pendennis)	1006.0	0	SSW	4	c-	62	92	6	4000	Cu.Nb	3	A.Cu.	7	•
Plymouth (Cattewater)	1008.5	0	S	2	o	65	75	7	2500	Cu.	2	A.Cu	9	1
Portland Bill	1008.7	0	SW	3	bc-	62	85	8	4000	Cu.	1	Ci.Cu	6	•
Southampton (Calshot)	1006.6	0	SWW	4	c	65	75	8	4000	St.Cu	4	A.Cu.	7	0
Dungeness	1008.1	+1	SW	1	orr	59	92	7	2500	Nb.	10	-	10	•
Guernsey	1009.9	+1	WSW	2	bc-	64	65	8	-	-	0	Ci.	4	•

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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1004.7	-1	W	1	c	56	92	7	4000	Cu.	6	A.Cu	8	0
Stornoway	1001.4	-2	ESE	4	o+	60	85	7	1500	St.	10	-	10	3
Wick	1004.6	-2	ESE	3	o	54	85	8	4000	St.Cu	8	Ci.St.	10	0
Castlebay	1000.6	-2	E	4	orr	57	97	6	800	Nb.	10	-	10	4
Nairn	1002.1	*	-	0	c	61	85	7	1500	St.	8	-	8	•
Aberdeen	1004.8	-2	SSE	3	o+	59	85	6	800	St.Cu	9	-	9	0
Malin Head	999.3	-1	SSE	3	c/r	63	85	8	1500	CuNb	7	A.Cu.	8	1
Renfrew	1003.9	-1	SSW	2	od	59	97	8	800	Nb.	10	-	10	•
Edinburgh (Inchkeith)	1003.9	-1	SW	2	od	60	85	8	*	St.Cu	6	Ci.St.	10	o
Leuchars	1003.7	-2	ENE	3	o+	61	85	6	4000	St.Cu	8	A.Cu	9	*
Eskdalemuir	1005.4	0	S	3	or	56	85	7	800	Nb.	8	A.St.	10	•
Tynemouth	1004.0	-1	SE	2	c/r	59	92	7	1500	Nb.	8	-	8	1
Blacksod Point	1000.1	+2	NW	3	c/r	57	85	8	*	*	*	*	7	4
Donaghadee	1004.1	-1	S	3	o+	59	92	8	1500	St.	10	-	10	2
Birr Castle	1001.3	*	W	3	or	59	85	6	800	Nb.	9	-	9	•
Holyhead	1005.0	-1	S'E	3	o/r	59	92	8	4000	St.Cu	10	-	10	3
Liverpool (Bidston)	1005.6	0	W'S	1	or	62	75	7	1500	Nb.	10	-	10	*
Chester (Sealand)	1005.7	0	W	1	o	65	75	7	-	-	0	A.St.	9	•
Harrogate	1005.3	-1	-	0	o	66	75	5	5700	Nb.	8	A.St.	9	•
Spurn Head	1006.2	-1	ESE	3	o	60	92	7	4000	St.Cu	2	A.St.	10	1
Birmingham (Edgbaston)	1006.9	0	W	3	c	66	65	8	5700	St.Cu	6	A.St.	8	•
Cranwell	1006.4	+1	SW'S	2	or	63	97	7	2500	Nb.	10	-	10	•
Gorleston	1007.9	0	S'E	3	o-	63	85	6	5700	St.Cu	9	-	9	0
Valencia (Cahirciveen)	1003.7	+2	W'S	2	bc	60	75	9	1500	St.Cu	5	-	5	3
Roches Point	1003.7	+1	W'S	2	c-	59	92	8	2500	Nb.	8	A.St.	8	3
Pembroke (St. Ann's H.)	1006.7	-1	SSW	3	o+	59	92	7	4000	St.Cu	4	A.St.	10	2
Ross-on-Wye	1006.5	0	SW	2	od	66	65	8	1500	Nb.	9	-	9	•
Leafield	1007.9	0	SW	3	b	67	55	9	4000	St.Cu	2	Ci.St	3	•
Andover	1008.2	0	SW	2	c+	63	65	8	-	-	0	Ci.	8	•
S. Farnborough	1007.3	0	W'S	3	bc	69	65	8	4000	St.Cu	2	Ci.	5	•
London (Kew Obsy.)	1007.1	0	W'S	3	c	70	55	8	2500	Cu.	1	A.Cu.	7	•
Croydon	1007.7	+1	W'S	3	c-	67	65	8	4000	Cu.	2	A.Cu	7	•
Clacton-on-Sea	1007.2	0	SSE	3	o	63	92	6	5700	St.	10	-	10	1
Shoeburyness	1007.8	0	SSW	2	o	64	92	6	2500	St.	6	A.Cu	10	•
Felixstowe	1007.4	-1	SSE	3	o+	63	92	7	7200	StCu	2	A.St	9	0
Lympne	1007.7	0	SW	2	o	61	92	7	450	St.	10	-	10	•
Scilly (St. Mary's)	1007.2	-1	S'E	4	ifo	60	92	3	1500	St.	10	-	10	4
Falmouth (Pendennis)	1007.1	-1	SSW	3	opr	60	97	7	4000	St.Cu	9	-	9	2
Plymouth (Cattewater)	1008.2	-1	SW	3	o-	60	92	7	800	St.	3	A.Cu	3	0
Portland Bill	1008.8	0	W	3	opr	61	85	8	2500	Nb.	10	-	10	0
Southampton (Calshot)	1009.2	+1	WSW	4	c+	62	75	8	5700	St.Cu	2	Ci.St	8	0
Dungeness	1008.1	0	SW	3	o/r	62	85	8	4000	Nb.	6	A.St.	10	3
Guernsey	1009.5	-1	S	2	bc-	61	85	8	-	-	0	A.Cu	6	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0900 G.M.T. 6th)	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. % (To-day)	Humidity. 9h. G.M.T. % (To-day)	Visibility 9h.
Kew } 24 hours ended 0700	18	om.o	occy	cbcw	*	*	45	-	-	5.5	*	*	7
Croydon } 24 hours ended 0700	244	ocm	ozc	cbwbc	*	*	48	-	-	4.4	*	*	8
Greenwich (Royal Obsy.)	149	om	oc	cbcpbo	73	54	44	-	0.3	2.8	64	68	7
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	2.6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	71	57	45	-	-	4.3	62	72	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	4.1	*	*	*
Camden Square	110	oc	cc	*	72	56	51	-	-	*	*	71	*
Kensington Palace	80	oc	bc	*	72	*	47	-	-	*	(At 18h G.M.T.) 73	73	*
Hampstead Observatory	450	*	*	*	71	55	46	-	-	4.6	69	74	*

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1300 G.M.T. 5th

South Kensington	Max.	Time.	Min.	Time.
	0.6	20h. 4th	<0.3	1h. 5th
	0.6	9h. 5th		

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

Pole Star Record at Greenwich Obsy.

Exposure from 5th 20h. 45m. to 6th 3h. 15m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6.30	2.6	32
δ Ursae Minoris	6.30	2.1	31

Code for state of ground.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 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 & 7th August, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.22 / 4.23	11.59 / 11.59	7.36 / 7.35
Greenwich	4.33 / 4.34	12.6 / 12.6	7.39 / 7.38
Wick	4.16 / 4.18	12.18 / 12.18	8.20 / 8.18
Valencia	5.12 / 5.13	12.47 / 12.47	8.23 / 8.22

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. 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	64-77
12	Above 75

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

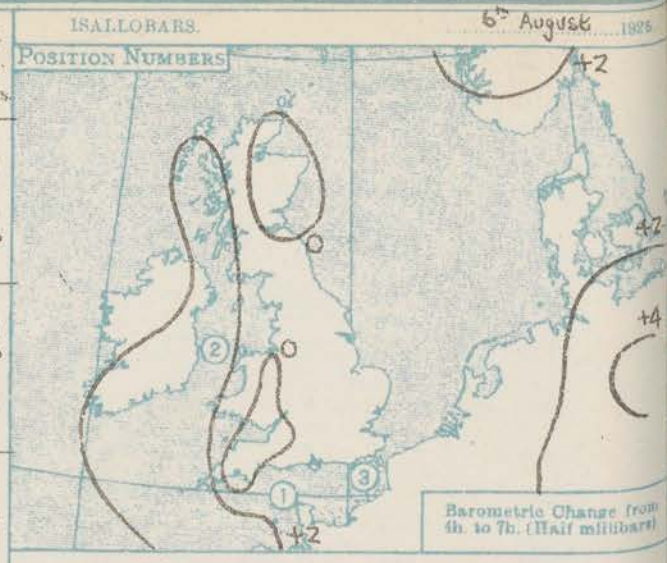
Telegraphic code for surface visibility.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	5½ "
7. Good	12½ "
8. Very good	32½ "
9. Excellent visibility, beyond	32½ "

* 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	WEATHER. 13h.-18h. 5th	WEATHER. 18h. 5th to 1h. 6th	WEATHER. 1h.-7h. 6th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 5th Hours.
Lerwick	omdc	cbcb	ocbc	bcb	59	49	.	1	-	1630	-	0.3
Stornoway	b-bc	c-o	c	r-d	65	54	.	-	4	-	-	6.6
Wick	b-bc	c-o	oo	orrc	55	53	.	-	0.3	-	0230	.
Castlebay	obc	corr	rr	rocb	61	55	.	1	3	1530	<2100	3.9
Nairn	cgbc	bcgcm	ogm	cprbc	61	53	.	-	1	-	0230	4.6
Aberdeen	c	bbcom	ocm	ocm	61	56	54	-	-	-	-	3.3
Malin Head	bcco	coir	corcoR	co	64	53	.	1	5	1530	<2100	0.5
Renfrew	cfco	odrr	orp	op	66	56	54	0.3	0.5	1530	<2100	2.0
Edinburgh (Inchkeith)	mmc	c-o	rd	c	64	55	?	Trace	3	1530	<2100	4.5
Leuchars	omb	bbcco	omr	oc	65	55	51	-	1	-	<2100	5.1
Eskdalemuir	bcco	oidmoinbirjoirm	ormom		64	53	52	0.2	5	1430	<2100	3.9
Tynemouth	bcff	op	ofrm	oirm	62	57	52	0.3	3	1530	2400	.
Blacksod Point	dd	bcc	cc	cbc	60	54	.	4	-	-	-	.
Donaghadee	omd	o	c	bc	60	51	.	0.5	0.5	<0800	<2100	.
Birr Castle	coir	coirr	co	co	64	45	36	1	-	<0800	-	1.3
Holyhead	ido	irr	irDido	rpr	64	55	54	0.6	3	1330	<2100	2.4
Liverpool (Bidston)	opc	op	omr		70	56	53	0.1	7	<0800	<2100	0.9
Chester (Sealand)	odpro	opro	opro	orrm	68	57	55	0.3	4	~~1430~~ 1130	<2100	0.4
Harrogate	ofoco	om	omb	oco	67	55	46	-	0.1	-	<2100	0.9
Spurn Head	ocifz	c-o	oprO	c	64	58	.	-	trace	-	2400	3.1
Birmingham (Edgbaston)	oc	cbcc	c	corr	70	55	54	-	2	-	0630	3.2
Cranwell	omoc	copt	o	oc	74	55	41	0.1	1	1730	<2100	2.5
Gorleston	odo	o	con	oncco	65	57	56	0.2	trace	<0800	<2100	0.0
Valencia (Cahirciveen)	oro	bcbbc	bccvbn	bnbc	61	54	50	6	-	<0800	-	5.8
Roches Point	rir	roc	bn	bbcc	61	46	.	4	trace	<0800	-	.
Pembroke (St. Ann's H.)	c	irr	irr	FRo	65	55	.	Trace	7	1100	2200	2.9
Ross-on-Wye	ococbc	becbcco	co	ogor	71	57	55	Trace	2	1730	0630	5.2
Leafield	oo	cbcyb	bbcc	cco	70	52	50	-	-	-	-	5.4
Andover	o	cbcb	oprobc	bcco	71	51	45	-	trace	-	<2100	4.4
S. Farnborough	omo	ocbc	bcb	bnbcc	72	54	51	-	trace	-	-	5.0
London (Kew Obsy.)	omo	occy	cybc	cbbonn	72	56	45	-	-	-	-	5.5
Croydon	orm	ozc	bc	cbnbc	70	55	48	0.2	-	<0800	-	4.4
Clacton-on-Sea	ogdom	ogcm	om	oncz	63	55	52	0.1	-	<0800	-	0.5
Shoeburyness	orrmodd	ooc	opcbcb	b	67	54	49	0.3	-	<0800	-	0.9
Felixstowe	doom	ombcc	o.mne	cmn	64	56	54	Trace	-	<0800	-	0.8
Lympne	od	odot	ocb	bcnoc	61	50	42	0.1	-	0900	-	0.0
Scilly (St. Mary's)	cbc	condf	oifrrtl	ortlbc	66	53	.	0.1	18	1630	<2100	3.8
Falmouth (Pendennis)	cpbcc	ccoo	cofrtl	FtlR	63	50	.	Trace	31	1100	<2100	4.5
Plymouth (Cattewater)	ombcc	obob	bo	otlhrr	65	55	55	Trace	28	-	2400	4.3
Portland Bill	oc	bco	bc	bco	63	59	.	Trace	0.5	1730	0630	.
Southampton (Calshot)	oc	bbcc	cbc	bo	66	59	56	-	trace	-	0530	4.0
Dungeness	orr	orrot	oc	bcybc	62	59	.	4	-	<0800	-	.
Guernsey	cbc	c-o	bcb	boRR	65	57	.	-	10	-	0630	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	5th 9h	Cambria	SSE	4	c	59	56	8
1	13h	St Julien	N	2	bc	66	59	8

GENERAL INFERENCE.

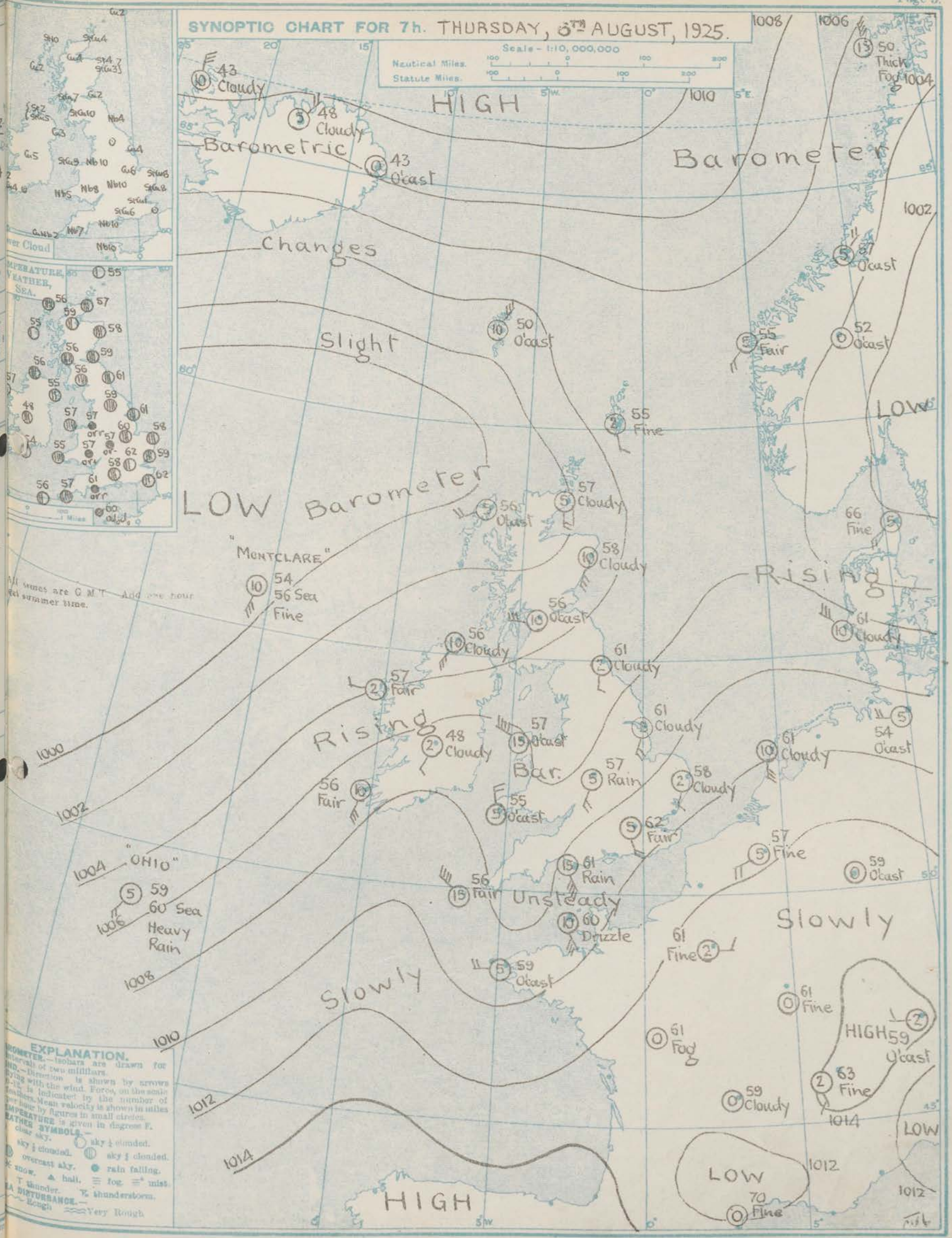
There is a large depression to the west of Scotland and secondaries are likely to cross the British Isles causing generally unsettled weather with local thunderstorms.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 6th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Light SE. wind, veering N.W.; thunderstorms or thundery rain probable today, brighter, but local showers tomorrow; visibility generally good but fog or mist locally today; rather cool.	Continuing unsettled. ----
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind variable, between N.W. and S.W.; mainly bright but some local showers; visibility good; rather cool.	
9. N. Midlands 10. N.E. England	As 1 - 3.	
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	Wind S.W., light or moderate; mainly bright but showers at times; visibility good; moderate temperature.	

RAW

‡ For code see page one

† 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, 6th August.....1925. No. 218.

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	10049	0	–	0	bc	54	97	7	4000	Cu	4	ACu	6
Stornoway	51	10010	-2	E	1	bc	•	•	6	•	•	•	•	•
Wick	81	10025	-2	SE	3	0	54	97	7	1500	St	6	A St	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	10020	+3	W	4	c/r	55	92	8	5700	CuNb	7	–	7
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	10041	0	S	1	o/r	57	92	8	4000	StCu	6	A St	10
Leuchars	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	10063	0	SW	2	orc	57	85	7	1500	Nb	10	–	10
Blacksod Point	19	10026	+1	S	1	c	55	85	7	•	•	•	•	8
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	10048	0	SSW	3	orc	58	97	7	1500	StCu	10	–	10
Liverpool (Bidston)	139	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	482	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	10065	0	SSW	1	0	60	97	6	5700	StCu	9	–	9
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	266	10076	+1	SSW	1	0	59	92	7	1500	StCu	6	ACu	10
Gorleston	18	10088	0	SW'S	1	0	60	92	5	5700	StCu	9	–	9
Valencia (Cahirciveen)	30	10059	+2	W	2	0+	56	97	9	•	St	10	–	10
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10067	0	SW	2	mo	58	97	4	<150	St	10	–	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	60	•	•	•	•	•	•	•
Croydon	344	10096	+1	SW'S	3	c+	56	92	7	–	–	0	ACu	7
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	10103	+2	W	3	bc	54	85	8	–	–	0	A St	3
Scilly (St. Mary's)	131	10064	-1	SSE	2	o/r	59	97	4	2500	Nb	10	–	10
Falmouth (Pendennis)	209	10079	0	S	2	fo+	55	97	1	<150	St	10	–	10
Plymouth (Cattewater)	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	10064	-1	SSE	2	b	61	85	8	–	–	0	ACu	3
Southampton (Calshot)	10	10095	-1	SE	2	b	60	85	8	7200	StCu	2	ACu	3
Dungeness	21	10099	+2	W	3	bc-	55	85	8	–	–	0	ACu	4
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	10043	0	SE	1	b	55	85	8	4000	Cu	2	ACu	3
Stornoway	10004	+2	NSW	2	o/r	56	92	6	800	St	10	–	10
Wick	10017	-1	S	2	c	57	92	8	4000	StCu	4	CiSt	7
Castlebay	10023	+2	NSW	3	b/r	55	85	7	4000	Cu	2	CiCu	3
Nairn	10009	•	–	0	bc-	59	85	8	4000	Cu	4	–	4
Aberdeen	10032	-1	SSW	3	c	58	92	6	2500	St	7	–	7
Malin Head	10034	+1	SW	3	c	56	85	8	1500	StCu	7	–	7
Renfrew	10038	+2	W	3	o/r	56	85	8	2500	StCu	7	Ci	8
Edinburgh (Inchkeith)	10030	-1	SW	3	c	59	85	8	4000	Cu	2	CiSt	8
Leuchars	10030	-1	–	0	c	60	85	7	2500	StCu	7	CiCu	8
Eskdalemuir	10044	+1	SSW	3	o/r	56	92	6	1500	StCu	10	–	10
Tynemouth	10050	0	S	1	c/r	61	85	6	1500	Nb	4	ACu	8
Blacksod Point	10040	+1	W	1	bc	57	85	8	•	•	•	•	6
Donaghadee	10053	+2	SSW	2	bc	55	85	8	4000	Cu	3	Ci	4
Birr Castle	10065	•	SW	1	c-	48	97	7	2500	Cu	5	CiCu	7
Holyhead	10061	+2	NNW	4	o-	57	92	8	4000	StCu	9	–	9
Liverpool (Bidston)	10056	0	SW	2	orr	57	97	5	800	Nb	10	–	10
Chester (Sealand)	10056	0	SE	2	orr	57	97	5	800	Nb	10	–	10
Harrogate	10063	0	SSW	3	o	59	85	7	–	–	0	A St	9
Spurn Head	10071	0	SSW	2	c	61	85	8	4000	Cu	4	Ci	7
Birmingham (Edgbaston)	10075	0	SSW	2	or-	57	97	6	800	Nb	10	–	10
Cranwell	10078	0	S	3	c	60	92	7	4000	Cu	6	ACu	8
Gorleston	10093	+1	SSW	1	c-	58	92	7	5700	StCu	8	–	8
Valencia (Cahirciveen)	10075	+2	SW	3	bc+	56	92	9	800	StCu	6	–	6
Roches Point	10093	+3	W	1	c	54	97	8	–	–	0	Ci	7
Pembroke (St. Ann's H.)	10072	+2	NW	2	o-	55	92	5	2500	Nb	5	A St	9
Ross-on-Wye	10069	-1	SSE	1	or+	57	97	6	1500	Nb	8	A St	10
Leafield	10079	0	SE	3	o	57	92	8	5700	StCu	~~10~~ 9	–	~~10~~ 9
Andover	10086	0	SW	1	od.	58	97	5	800	St	10	–	10
S. Farnborough	10087	0	SSE	2	c+	58	92	6	2500	StCu	6	ACu	8
London (Kew Obsy.)	10091	0	SE	2	bc+	62	85	6	4000	StCu	1	Ci	4
Croydon	10095	0	SSW	2	bc+	60	85	7	–	–	0	Ci	4
Clacton-on-Sea	10094	+1	NSW	3	c	59	92	7	4000	StCu	8	–	8
Shoeburyness	10097	+1	S	2	b	62	85	7	–	–	0	ACu	3
Felixstowe	10096	+1	SW'S	2	c-	59	92	6	7200	StCu	2	ACu	7
Lympne	10104	0	S	2	bc	60	92	8	1500	St	1	CiCu	6
Scilly (St. Mary's)	10087	+3	NW	4	bc	56	92	8	4000	CuNb	2	ACu	4
Falmouth (Pendennis)	10070	-1	W	2	o/r	57	97	7	2500	Nb	7	CiSt	10
Plymouth (Cattewater)	10066	0	ESE	1	o6	58	92	8	220	Nb	9	–	9
Portland Bill	10084	-1	SSE	4	orr	61	97	8	2500	Nb	10	–	10
Southampton (Calshot)	10092	0	SSW	2	o/r	61	97	7	1500	St	10	–	10
Dungeness	10101	0	SW	3	bc	62	85	7	–	–	0	CiCu	4
Guernsey	10094	+2	SSE	3	bd.	60	97	3	800	Nb	10	–	10

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

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 4th-5th °F.	Temperature. Max. Day. 5th °F.	Rainfall.† Night 17h.-9h. 4th-5th mm.	Rainfall.† Day 9h.-17h. 5th mm.	Sunshine. Sunrise to 17h. 5th hr.	Sunshine. Sunrise to Sunset. 4th hr.
Berwick-on-Tweed	bbcbc	bccbc	46	62	–	–	5.8	7.1
Douglas (I. o. M.)	ORF	omdbcc	49	60	1	1	0.2	3.2
Llandudno	c	cobo	56	65	–	Trace	1.0	1.6
Colwyn Bay	crcc	ccbo	56	68	0.3	–	1.9	5.0
Rhyl	bc	pcd.	54	69	1	0.4	0.3	4.1
Wallasey	od.e	ocop	55	69	–	0.3	0.4	9.6
Southport	orc	cbcdo	55	64	–	0.6	1.6	11.7
Blackpool	od	co	52	68	–	1	1.6	12.0
Ilkley	c	c	52	68	–	–	0.9	0.5
Cleethorpes	oc	bco	58	65	–	–	5.3	3.4
Skegness	oc	cbc	58	66	–	–	4.3	1.6
Aberystwyth	ooc	[illegible]	54	65	3	–	0.5	2.4
Bath	ocbcb	bbcco	57	72	–	–	5.2	0.0
Cheltenham	wo	ocblc	58	72	–	–	3.7	0.0
Leamington Spa	o	obc	58	71	0.3	–	3.1	0.0
Lowestoft	c	c	58	69	6	–	2.6	0.2
Felixstowe	om	omcom	55	64	7	–	1.0	0.0
Harwich & Dovercourt	mod	com	55	65	5	0.1	0.7	0.1
Southend	odoog	oco	56	66	4	0.2	1.2	0.3
Ilfracombe	c	c	56	67	0.2	–	5.3	0.0
Bude	obbc	ccbc	51	68	–	–	5.9	0.1
Penzance	pc	bcco	54	65	–	–	2.7	0.0
Paignton	cbcc	oc	54	68	–	–	4.6	0.0
Torquay	bc	pc	55	69	–	–	4.3	0.0
Jersey	bc	bc	57	68	0.5	–	5.5	0.0
Weymouth	cbcb	bcc	53	68	2	–	4.7	0.0
Bournemouth	oo	bbc	54	70	1	–	6.5	0.0
Portsmouth (S'thsea)	obc	b	57	69	0.6	–	6.2	0.1
Littlehampton	ocroc	bc	54	66	–	–	3.6	0.2
Worthing	dbc	bc	55	68	0.3	–	3.1	0.0
Brighton	o	bc	56	67	1	0.3	?	0.2
Eastbourne	ro	cbcb	56	65	Trace	5	2.8	0.0
Hastings	oroo	od.cbcb	55	66	1	3	2.0	0.2
Folkestone	d	d	56	62	Trace	2	0.0	1.3
Dover	or	od	56	61	1	0.4	0.0	1.8
Tunbridge Wells	odo	cbc	53	70	3	0.3	3.1	0.2
Ramsgate	o	bcom	56	64	0.2	–	0.1	0.7
Margate	o	ocpo	57	65	1	0.1	0.1	0.4
Deal	oro	o	55	65	–	1	0.0	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 1. ‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23269 FRIDAY, 7TH AUGUST 1925.

Observations at 1300 G.M.T. 13

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	1004.2	0	SE	2	orr	57	97	5	4000	Nb	10	-	10	•
Stornoway	1003.0	+2	WSW	3	c	64	55	7	4000	Cu	7	-	7	•
Wick	1003.5	+2	NW	2	ojp	56	92	8	1500	Nb	10	-	10	•
Castlebay	1004.7	+1	SW	4	cjp	57	97	6	2500	St	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1003.6	+1	S	3	c+	65	65	6	2500	Cu	2	ACu	7	1
Malin Head	1006.0	+2	SW	3	bc	62	75	8	4000	CuNb	6	-	6	•
Renfrew	1006.4	+2	W	4	c+	64	55	9	1500	StCu	8	-	8	0
Edinburgh (Inchkeith)	1005.6	+3	WSW	3	c	60	65	8	4000	Cu	2	CiSt	8	•
Leuchars	1004.8	+2	WSW	4	o+	64	65	8	4000	StCu	4	ASt	9	0
Eskdalemuir	1006.4	+3	WSW	3	o	61	65	8	1500	StCu	9	-	9	1
Tynemouth	1006.5	+2	W	1	or₀	59	92	6	800	Nb	10	-	10	•
Blacksod Point	1005.7	0	W	1	bc	61	75	9	•	•	•	•	5	•
Donaghadee	1008.0	+4	SSW	1	c+	59	85	8	5700	StCu	8	-	8	•
Birr Castle	1007.2	*	SW	2	c	64	65	8	2500	Cu	5	Ci	7	•
Holyhead	1009.7	+4	WSW	3	c+	62	55	9	4000	Cu.	1	Ci.	7	0
Liverpool (Bidston)	1009.8	+2	W	3	c/r	58	75	9	2500	Cu.	7	-	7	•
Chester (Sealand)	1009.3	+4	NW	3	o/r	58	75	8	1500	St.	9	-	9	2
Harrogate	1008.0	+1	SW	3	o/r	60	92	7	4000	Nb.	8	A.St.	10	-
Spurn Head	1008.4	+2	W	3	orr	61	92	7	4000	Nb.	10	-	10	
Birmingham (Edgbaston)	1008.9	+1	W	3	ojp	66	75	7	2500	CuNb	9	-	9	•
Cranwell	1009.2	+2	SW'S	3	o/r	62	97	7	1500	Nb.	10	-	10	
Gorleston	1009.0	+1	SSE	5	bc-	68	75	7	5700	Cu.	5	-	5	•
Valencia (Cahirciveen)	1009.0	+2	SSW	3	c	62	75	9	1500	St.Cu	5	A.Cu	7	!
Roches Point	1011.0	+2	SSW	3	c	60	92	8	4000	St.Cu	8	-	8	•
Pembroke (St. Ann's H.)	1010.6	+2	WNW	2	b+	61	75	8	5700	Cu.	2	Ci.St.	3	•
Ross-on-Wye	1009.6	+2	NW	2	opr₀	60	85	7	2500	Nb.	10	-	10	1
Leafield	1009.5	+1	SSW	3	o-	64	75	8	4000	CuNb	9	-	9	
Andover	1009.7	+1	SSW	2	od₀+	63	92	7	1500	Nb.	10	-	10	2
S. Farnborough	1010.3	+1	S'W	3	o	63	85	7	1500	St.Cu	10	-	10	1
London (Kew Obsy.)	1010.5	+1	SW	2	o/r	66	85	8	1500	Nb.	6	A.St	10	2
Croydon	1011.0	+2	~~NNW~~ S	4	or₀	62	92	7	800	Nb	9	A.St.	10	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1010.6	+1	SSW	3	o	69	75	8	2500	St.Cu	8	Ci.St	9	•
Felixstowe	1010.6	0	SSE	4	bc	71	75	8	4000	CuNb	1	A.Cu	5	1
Lympne	1011.3	+1	SW	4	o	64	85	8	800	St.Cu	6	A.Cu	9	0
Scilly (St. Mary's)	1012.9	+4	W'N	2	c	63	75	9	4000	Nb.	1	Ci.Cu	7	•
Falmouth (Pendennis)	1011.6	+4	NW	3	b-	63	65	8	4000	CuNb	2	A.Cu	3	•
Plymouth (Cattewater)	1010.8	+5	NNW	4	c-	62	65	8	4000	St.Cu	4	A.Cu	8	2
Portland Bill	1009.3	+1	S	3	o	60	97	6	1500	St.	10	-	10	•
Southampton (Calshot)	1010.6	0	S'W	4	o/r	63	92	7	800	St.	10	-	10	2
Dungeness	1011.4	+1	SW	3	o+	64	85	7	4000	Cu.	5	A.Cu	10	•
Guernsey	1011.0	+1	W'S	4	o	60	97	5	800	St.	10	-	10	•

Observations at 1800 G.M.T. 6

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form.	Cloud Total Amt. 0-10	Sea. 0-9
Lerwick	1004.1	0	S'E	1	o	58	97	6	2500	St.	10	-	10	0
Stornoway	1005.2	+1	SW	3	c	60	75	7	4000	Cu.	8	-	8	2
Wick	1006.4	+3	NW	2	o	58	85	8	2500	St.Cu	6	A.St.	10	0
Castlebay	1006.2	+1	SW	4	bc	59	85	7	2500	Cu.	5	-	5	3
Nairn	1006.1	•	W	1	c+	65	65	8	4000	~~Nb~~ StCu	7	-	7	•
Aberdeen	1006.5	+4	NE	2	bc	59	85	8	2500	St.Cu	4	Ci.St.	5	0
Malin Head	1007.4	+1	W	3	c+	59	85	8	5700	CuNb	7	CiCu	7	1
Renfrew	1008.5	+3	WSW	4	bc	61	65	8	4000	St.Cu	5	-	5	•
Edinburgh (Inchkeith)	1007.7	+2	W	2	bc	61	75	8	•	Cu	1	Ci.St	4	0
Leuchars	1007.1	+3	W	4	b-	65	55	8	4000	Cu.	1	A.Cu	3	•
Eskdalemuir	1006.8	+3	WSW	3	bc	61	65	9	2500	Cu.	3	Ci.St	4	•
Tynemouth	1008.6	+2	W	2	b/r	64	55	7	4000	CuNb	3	-	3	1
Blacksod Point	1006.4	0	S	2	o	58	85	9	•	•	•	•	10	4
Donaghadee	1009.8	+4	SSW	3	c	60	85	8	5700	St.Cu	5	A.Cu	8	2
Birr Castle	1008.6	•	W	2	cjp	64	75	7	1500	CuNb	7	-	7	•
Holyhead	1011.3	+2	SSW	4	c+	59	85	9	-	-	0	Ci.	7	3
Liverpool (Bidston)	1011.5	+2	W'N	2	bc+	64	65	8	-	-	0	Ci.	6	*
Chester (Sealand)	1011.0	+2	N	2	c+	62	65	8	4000	St.Cu	2	Cu.St.	8	•
Harrogate	1010.5	+3	WSW	3	c+	60	65	8	-	-	0	Ci.	7	•
Spurn Head	1009.6	+2	W	1	c	65	85	6	-	-	0	A.St.	8	•
Birmingham (Edgbaston)	1011.5	+2	NW	2	c	63	75	8	2500	Cu.	8	-	8	•
Cranwell	1011.3	+3	W'N	3	c+	64	85	7	2500	St.Cu	8	-	8	•
Gorleston	1011.5	+2	-	0	c+	70	65	7	5700	St.Cu	8	-	8	0
Valencia (Cahirciveen)	1009.0	-1	S'E	4	or₀	59	85	8	800	St.	5	A.St.	10	4
Roches Point	1011.7	+1	S	2	c	59	92	8	1500	St.Cu	3	A.Cu	7	0
Pembroke (St. Ann's H.)	1012.9	+1	SW'W	2	b	66	85	8	4000	Cu.	1	Ci.	2	2
Ross-on-Wye	1011.6	+2	NW'W	3	b-	65	65	9	4000	St.Cu	1	Ci.	2	•
Leafield	1011.3	+2	NW'N	2	c-	63	85	8	4000	Cu.	4	A.Cu	7	•
Andover	1011.3	+1	W	1	o+	64	85	8	1500	Nb.	9	-	9	•
S. Farnborough	1011.7	+1	S'W	2	bc-	65	75	8	4000	St.Cu	3	Ci.St.	5	•
London (Kew Obsy.)	1011.5	+1	SW'S	2	o	65	85	8	1500	St.Cu	9	-	9	•
Croydon	1012.1	+1	SW'W	2	o/r	64	85	7	1500	Nb.	9	-	9-	•
Clacton-on-Sea	1011.9	+2	S	3	c	66	85	7	5700	St.Cu	7	A.Cu	8	1
Shoeburyness	1012.0	+1	SSW	1	o	67	85	7	2500	St.Cu	9	A.Cu	10	•
Felixstowe	1012.0	+1	S'E	3	o	67	85	7	2500	St.Cu	9	-	9	0
Lympne	1012.6	+1	SW	3	ojp	64	85	8	800	St.Cu	9	-	9	•
Scilly (St. Mary's)	1014.0	+2	WSW	3	b	63	85	8	4000	Cu.	1	A.Cu	2	2
Falmouth (Pendennis)	1013.5	+2	W'S	3	bc	62	85	8	4000	CuNb	3	A.Cu	5	0
Plymouth (Cattewater)	1014.0	+3	NW	4	b	63	55	9	4000	Cu.	1	Ci.St	1	1
Portland Bill	1012.3	+4	W	2	bc-	62	85	8	4000	St.Cu	6	-	6	0
Southampton (Calshot)	1012.1	+2	SW	3	o	62	85	8	1500	St.Cu	9	-	9	0
Dungeness	1012.6	+1	SW	2	o	64	85	7	4000	St.Cu	10	-	10	3
Guernsey	1014.3	+5	W	4	bc	60	85	8	-	-	0	Ci.	4	5

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 7)	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)	18	bcmwro	opo	cbomrd	*	*	48	1	-	3.5	*	*	5
Croydon (24 hours ended 0700)	244	bccorr	ocg pd₀	bbcwo	*	*	46	0.4	-	3.6	*	*	7
Greenwich (Royal Obsy.)	149	or₀	oro	bbocc	69	54	44	0.5	-	3.4	78	65	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3.4	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	68	55	45	2		3.4	91	67	*
Regent's Pk. (Botanic Gdns).	166	*	*	*	*	*	*	*	*	3.1	*	*	*
Camden Square	110	cooror	orodop	*	68	54	51	2	-	*	*	70	*
Kensington Palace	80	op	or	*	68	*	47	2	-	*	At 18h 75	72	*
Hampstead Observatory	450	*	*	*	61	53	44	1	-	3.2		75	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 6

South Kensington			
Max.	Time.	Min.	Time.
0.3	17h. 6th	<0.3	2h. 6th
0.3	11h. 6th		
Kew Observatory			
Max.	Time.	Min.	Time.
less	than	0.3 all	day

POLE STAR RECORD at Greenwich Obsy.

Exposure from 6th 20 h. 45 m. to 7th 3 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	6 30	5 45	88
& Ursae Minoris	6 30	3 30	54

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

7th & 8th Augt., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.23 4.24	11.59 11.58	7.35 7.33
Greenwich	4.34 4.35	12.6 12.5	7.38 7.36
Wick	4.18 4.20	12.18 12.17	8.18 8.16
Valencia	5.13 5.14	12.47 12.46	8.22 8.20

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.
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 broad features of 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	

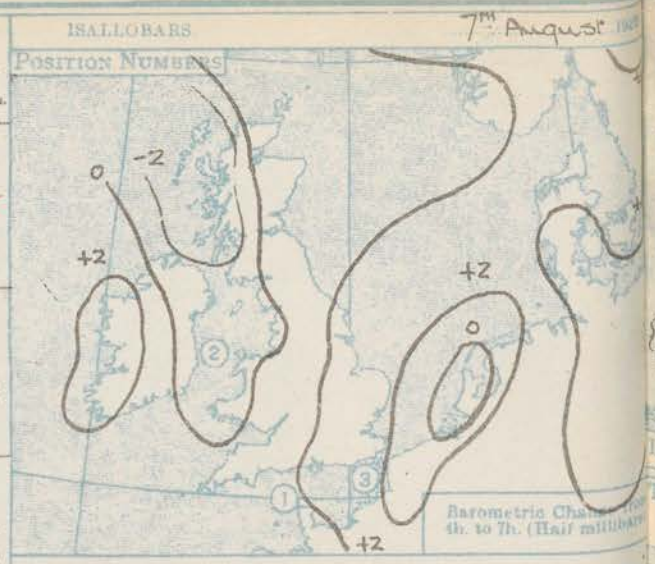
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.–13h.	Weather. 13h.–18h.	Weather. 18h. to 1h.	Weather. 1h.–7h.	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. Hours.
Lerwick	bbccom	omrm	ocbc	bcb	58	51	.	1	0.1	1230	<2100	3.3
Stornoway	c-o	c-o	c	r-d	65	52	.	0.5	3	–	–	3.4
Wick	c-o	opro	cprc	c	58	52	.	2	0.1	1330	0130	.
Castlebay	bope	cobc	bco	OTT	59	55	.	0.4	6	1230	–	8.5
Nairn	begc	cbcc	cbccg	cng	65	47	.	–	–	–		2.9
Aberdeen	oprb	copcobc	oirbm	bbccm	66	47	39	0.1	0.4	<0800	<2100	4.2
Malin Head	co	cRbc	coir	crgcir	62	53	.	3	3	1330	2200	7.2
Renfrew	ocy	cybc	bco	oor	67	52	46	–	trace	–	0430	6.7
Edinburgh (Inchkeith)	c-o	bc	bcb	bce	62	55	42	–	–	–	–	5.8
Leuchars	cbcco	oby	byb	bo	68	48	37	–	–	–	–	6.2
Eskdalemuir	omo	ocvybc	bcvobc	bcco	65	47	41	–	–	–	–	4.3
Tynemouth	orrm	oirbc	bcb	bcm	65	50	44	7	–	0900	–	.
Blacksod Point	cbc	co	or	rodq	62	52	.	–	25	–	.	.
Donaghadee	c	cp	c	cq	63	55	.	Trace	–	1630	.	.
Birr Castle	co	cojp	copr	corr	67	55	51	–	3	–	<2100	9.3
Holyhead	cbyv	bcy	cbcoq	oo	64	56	54	–	–	–		9.8
Liverpool (Bidston)	ropc	bcbbc	bbcc		64	51	45	5	–	<0800	–	5.5
Chester (Sealand)	orrir	cc	cbcbm	brbcmc	64	47	42	5	trace	<0800	0130	4.9
Harrogate	opo	obcc	cbc	bcc	65	47	37	3	–	0900	–	4.1
Spurn Head	cor	rocbc	bcb	c	71	53	.	2	0.1	1100	<2100	4.6
Birmingham (Edgbaston)	orc	oprc	cb	bco	67	48	38	3	–	<0800	–	1.7
Cranwell	oro	c-o	b	c	69	47	34	6	–	1100	–	4.2
Gorleston	cbcq	bcgptl	cpbcb	bbcc	73	59	57	Trace	Trace	1530	<2100	5.2
Valencia (Cahirciveen)	c	coir	oirp	orpc	63	58	58	2	6	0900	<2100	4.6
Roches Point	c	c	co	orr	62	47	.	–	8	–	0130	.
Pembroke (St. Ann's H.)	b-bc	b	bc	oo	62	58	.	–	–	–	–	10.9
Ross-on-Wye	rocopo	cocybc	byw	bwc	67	46	41	0.6	–	<0800	–	3.9
Leafield	oo	orpc	bcbbw	bcbc	67	45	37	2	–	<0800	–	2.7
Andover	oddrmo	odddbc	odb	bmcm	67	44	40	5	Trace	<0800	<2100	0.9
S. Farnborough	codoro	oprocbc	bcbobw	brwom	66	48	45	2	Trace	0900	–	3.1
London (Kew Obsy.)	bcmworo	opo	ocbom	omow	69	55	48	1	–	1430	–	3.5
Croydon	bccorr	orrpd	obc	cbcwo	66	53	46	0.4	–	0900	–	3.6
Clacton-on-Sea	obcc	c	co	oc	69	58	56	–	–	–	–	3.8
Shoeburyness	bbcco	oco	o	cm	71	53	47	–	Trace	–	–	4.3
Felixstowe	cmbc	bcopRco	ooc	cocm	71	60	58	1	–	1430	–	3.4
Lympne	c-o	obcpr	orf	ofmm	67	58	56	0.1	0.5	1230	<2100	4.3
Scilly (St. Mary's)	bcc	bcb	bcc	co	64	57	.	–	–	–	–	12.3
Falmouth (Pendennis)	cobc	bc	bcc	co	65	56	.	–	–	–	–	8.1
Plymouth (Cattewater)	ofm	cbyq	byv	bow	64	54	48	0.2	Trace	<0800	–	6.6
Portland Bill	rrtlrro	ocb	b	bbcco	62	58	.	13	–	<0800	–	.
Southampton (Calshot)	orr	c-o	c	bw	64	51	47	10	–	<0800	–	0.6
Dungeness	bcco	o	prpdo	oo	66	60	.	–	Trace	–	<2100	.
Guernsey	oddo	mmobcb	bcb	bcow	62	55	.	1	Trace	<0800	–	.

† For code see page 1

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



Observations from Cross Channel Steamers.

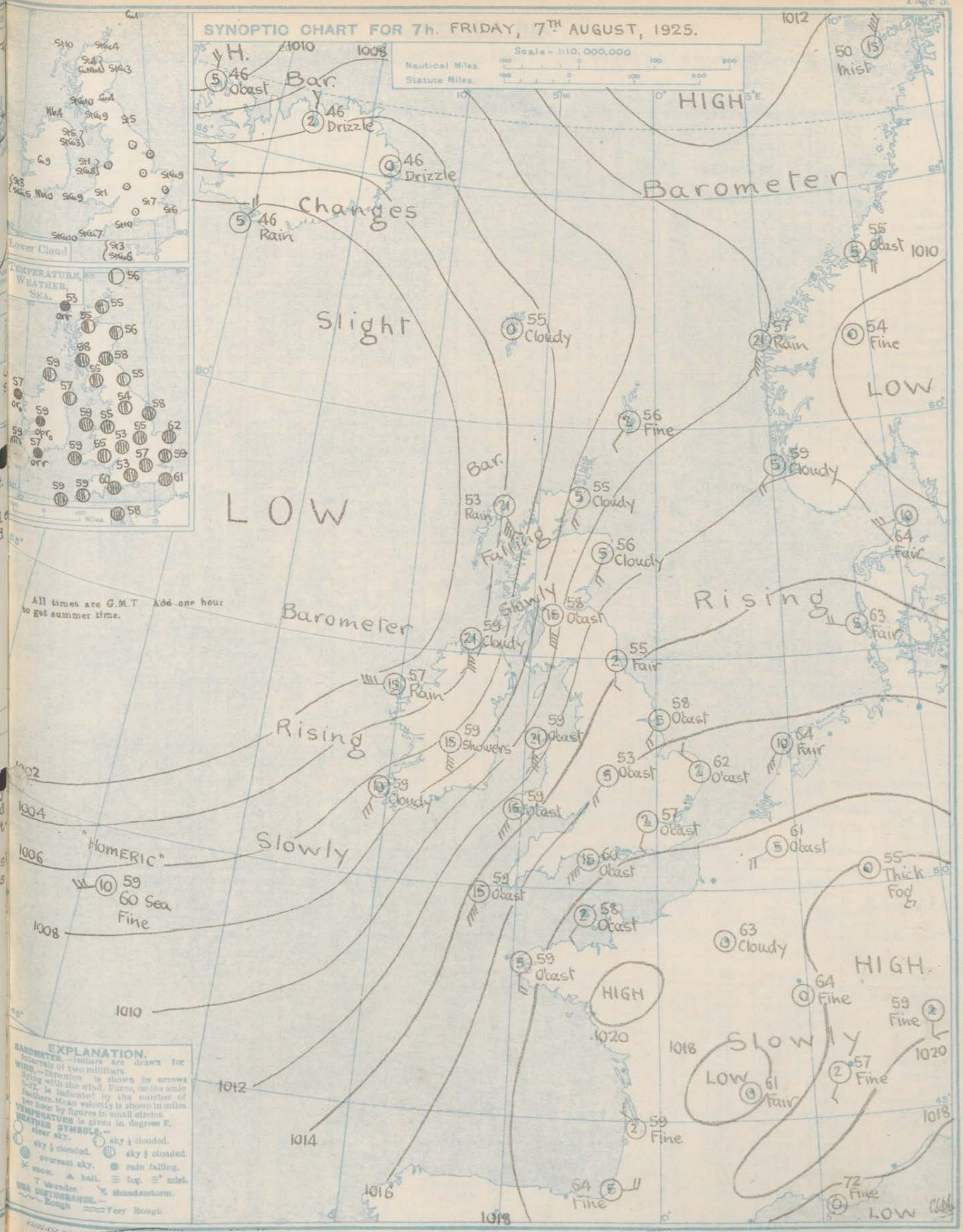
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
1	6th 12h	St. Helier	SW	4	do	62	59
3	7th 1h	Brighton	W	3	c	61	61

GENERAL INFERENCE.

There is still a large depression west of Scotland, but an anticyclone is developing on the Continent. Further secondaries will cross the British Isles and maintain unsettled weather with local thunderstorms, but fair periods will predominate in the Southeast, where the outlook has greatly improved.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 7th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind mainly southerly, light or moderate; mainly fair, but risk of thunderstorms; local morning mist; temperature rising.	Unsettled in W. and N.W.; mainly fair or fine and warm in the eastern half of England, but risk of thunderstorms.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind S. to S.W., moderate; mainly cloudy, occasional rain, perhaps thunder; local coastal fog; rather warm.	
9. N. Midlands 10. N.E. England	As 1 - 4.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	As 5 - 8.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind S.W., probably backing S., moderate, fresh locally; changeable; occasional rain and possibly thunder, but bright intervals; visibility moderate to good; temperature moderate.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0925 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.... FRIDAY, 7TH AUGUST .....1925. No. 219....

Observations at 0100 G.M.T. 7th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1007.2	+2	–	0	bc	53	97	8	5700	StCu	4	Ci	5
Stornoway	51	1007.3	+2	SW	1	bc	•	•	6	•	•	•	•	•
Wick	81	1009.0	+1	SSW	2	c	53	97	8	2500	StCu	4	CiSt	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	52	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1005.9	−2	S	2	ocr	56	92	8	5700	Nb	7	ASt	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1010.6	+1	W	1	b	56	85	8	•	–	0	ACu	2
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1012.1	+2	W	2	b	53	85	7	1500	St	2	Ci	3
Blacksod Point ...	10	999.3	−3	S	5	ORR	53	85	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	176	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1012.3	0	SW	4	o+	58	92	7	1500	StCu	10	–	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1013.6	+3	NNW	3	b	57	85	6	–	–	0	–	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	298	1015.2	+3	W	1	b	48	97	6	–	–	0	–	0
Gorleston	18	1014.3	+3	–	0	b+	61	92	7	–	–	0	ASt	2
Valencia (Cahirciveen)†	30	1005.3	−3	SW	4	OPR	60	97	8	•	St	10	–	10
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1014.3	0	SSW	3	bc+	58	92	8	5700	StCu	2	CiSt	6
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	60	•	•	•	•	•	•	•
Croydon	344	1015.4	+2	W	2	C+	58	97	8	–	–	0	ACu	8
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1015.4	+2	WSW	1	ffo	59	97	3	<150	St	10	–	10
Scilly (St. Mary's) ...	131	1015.1	0	SSW	4	c	58	92	8	–	–	0	CiSt	7
Falmouth (Pendennis)	200	1015.8	+1	SW	2	c–	56	97	8	5700	StCu	7	–	7
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1016.2	+2	SW	4	b	60	85	8	–	–	0	ASt	2
Southampton (Calshot)	10	1016.5	+3	WSW	2	b–	54	92	8	–	–	0	AC	2
Dungeness	21	1015.3	+2	W	2	o/r	61	92	8	4000	StCu	10	–	10
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1009.7	+2	SW	1	b	56	92	8	4000	Cu	1	Ci	2	0
Stornoway	1004.0	−3	SSE	5	orr	53	97	6	450	St	10	–	10	4
Wick	1008.4	0	SSW	2	c	53	92	8	4000	StCu	4	ACu	7	0
Castlebay	1001.6	−4	SSE	5	or–	55	97	6	800	Nb	10	–	10	6
Nairn	1007.0	•	–	0	c	55	85	8	1500	St	8	–	8	•
Aberdeen	1010.5	+1	SSW	2	c	56	85	6	4000	StCu	3	ASt	7	0
Malin Head	1002.8	−2	S	5	c/r	59	92	8	1500	Nb	4	ACu	7	3
Renfrew	1009.2	−2	S	4	0	58	75	8	4000	StCu	10	–	10	•
Edinburgh (Inchkeith)	1010.3	0	SE	2	o+	58	75	9	•	Cu	4	ASt	9	0
Leuchars	1010.3	0	S	3	o+	59	85	7	–	–	10	ASt	9	•
Eskdalemuir	1012.0	0	S	3	0	55	85	7	1500	StCu	9	CiCu	10	•
Tynemouth	1013.1	0	S	1	bc+	55	85	6	800	St	5	Ci	6	0
Blacksod Point ...	1002.1	+3	W	4	oc	57	85	8	•	•	•	•	9	4
Donaghadee	1009.1	−1	S	5	c	58	92	8	1500	St	8	–	8	5
Birr Castle	1006.0	•	S	4	opr	59	92	7	1500	Cu	9	–	9	•
Holyhead	1011.9	0	S	5	0	59	85	8	1500	StCu	9	–	9	•
Liverpool (Bidston) ...	1013.7	0	SSE	3	Ci	55	85	6	–	–	0	CiSt	7	•
Chester (Sealand) ...	1013.8	0	SSE	3	C+	55	85	7	4000	StCu	6	ACu	8	•
Harrogate	1014.5	0	SSW	3	c	54	85	7	–	–	0	CiSt	8	•
Spurn Head	1015.2	+3	SW.	2	0	58	75	6	–	–	0	ACu	9	1
Birmingham (Edgbaston)	1016.1	0	SW	2	0	53	85	7	–	–	0	CiSt	9	•
Cranwell	1016.4	+2	WSW	1	0	55	92	6	–	–	0	CiSt	10	•
Gorleston	1016.3	+2	NW	1	0	62	85	6	5700	StCu	9	–	9	0
Valencia (Cahirciveen)†	1006.6	+3	SWS	3	c-	59	92	8	800	StCu	8	–	8	3
Roches Point	1009.6	0	SSW	3	orr	57	97	6	1500	Nb	10	–	10	3
Pembroke (St. Ann's H.)	1013.3	−1	SSW	4	o+	59	92	8	5700	StCu	9	–	9	3
Ross-on-Wye	1015.5	0	SSW	2	c	55	85	7	2500	St	1	Cu	7	•
Leafield	1017.4	+2	SW	1	bc	52	97	8	4000	StCu	3	CiCu	5	
Andover	1017.3	+1	–	0	c+	50	97	6	4000	Cu	5	ACu	8	•
S. Farnborough ...	1017.5	+2	–	0	o–	53	97	5	–	–	0	ASt	9	•
London (Kew Obsy.) ...	1017.7	+2	SSW	1	0	57	75	7	2500	St	7	ASt	9	•
Croydon	1017.7	+2	WS	1	o+	56	85	7	–	–	0	ASt	10	•
Clacton-on-Sea ...	1016.4	+3	W	3	c	59	85	6	–	–	0	ACu	7	0
Shoeburyness	1018.0	+2	WSW	1	c	60	92	5	1500	St	4	ACu	7	•
Felixstowe	1016.5	+2	WNW	2	c	61	85	6	4000	St	7	–	7	0
Lympne	1017.4	+2	WS	1	0	60	97	6	800	StCu	7	ASt	10	•
Scilly (St. Mary's) ...	1015.1	0	SW	4	0	59	92	8	4000	StCu	10	–	10	5
Falmouth (Pendennis)	1015.0	0	SWS	4	c	59	97	8	4000	StCu	7	–	7	1
Plymouth (Cattewater)	1016.4	+2	SSW	3	0	58	92	7	220	Nb	9	–	9	0
Portland Bill	1017.1	+1	WSW	4	0	60	92	8	1500	St	10	–	10	0
Southampton (Calshot)	1017.7	+2	NW	1	bc+	56	85	7	2500	Cu	9	Ci	6	3
Dungeness	1017.4	+2	SW	2	0	61	92	6	2500	St	6	CiSt	10	3
Guernsey	1018.6	+1	SW	1	o+	58	92	8	800	StCu	9	–	9	3

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 5th–6th	Temperature. Max. Day. 6th	Rainfall.† Night 17h.–9h. 5th–6th	Rainfall.† Day 9h.–17h. 6th	Sunshine. Sunrise to 17h. 6th	Sunshine. Sunrise to Sunset. 5th
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	o	occbc	55	68	1·	–	2.1	5·8
Douglas (I. o. M.) ...	b-bc	bbbcc	54	65	2	–	3·3	0·2
Llandudno	rocccb	cbbc	55	65	4	Trace	4·6	1·0
Colwyn Bay ...	oroor	orcbb	56	65	4	1	5·8	1·9
Rhyl...	Rc	bc	55	64	15	1	5·1	0·9
Wallasey	RR	ocbcc	56	63	11	2	4·1	0·4
Southport	rro	cbc	57	63	12	3	3·8	1·6
Blackpool	orc	orc	57	64	9	4	5·0	1·6
Ilkley	or	bcb	54	68	1	3	2·4	0·9
Cleethorpes	bcc	bc	57	?70	Trace	2	4·3	?5·3
Skegness	ocbcc	corco	58	70	–	3	4·3	4·3
Aberystwyth ...	robc	bc	53	65	12	0·3	5·7	1·8
Bath	ro oc	ocbc	58	68	4	Trace	1·4	5·3
Cheltenham ...	copr	pcbcc	57	67	1	0·3	0·6	4·2
Leamington Spa ...	or	oro	55	69	0·3	0·6	0·9	3·6
Lowestoft	b-bc	ctlrc	57	70	–	0·1	6·5	2·6
Felixstowe	c	cotlr	55	69	–	0·6	3·9	1·0
Harwich & Dovercourt	cc	ocrcc	54	71	–	2	3·7	0·7
Southend	bbcc	orco	56	71	–	0·4	3·5	1·2

STATIONS.	Weather. Forenoon	Weather. Afternoon.	Temperature. Min. Night. 5th–6th	Temperature. Max. Day. 6th	Rainfall.† Night 17h.–9h. 5th–6th	Rainfall.† Day 9h.–17h. 6th	Sunshine. Sunrise to 17h. 6th	Sunshine. Sunrise to Sunset. 5th
			°F	°F	mm.	mm.	hr.	hr.
Ilfracombe	o	cbcb	57	63	5	–	4·2	6·0
Bude	rrcbc	bcbbb	57	68	8	–	5·0	6·2
Penzance	cbc	bc	55	67	19	–	7·2	2·7
Paignton	orlrcb	bcbq	58	69	28	Trace	2·8	5·9
Torquay	moro	dobc	58	68	27	0·6	3·5	5·6
Jersey	ogd	bc	61	63	4	1	1·3	6·5
Weymouth	rrd	mbcb	59	66	11	2	0·5	4·8
Bournemouth ...	rro	oo	58	63	6	3	0·2	6·6
Portsmouth (S'thsea)	or	obco	59	66	Trace	9	1·3	6·7
Littlehampton ...	bcomr	opoc	60	64	–	2	1·8	5·0
Worthing	do	coro	57	65	–	1	2·2	4·5
Brighton	o	o	59	65	–	0·4	2·1	4·2
Eastbourne	o	ocour	56	67	–	Trace	4·6	4·6
Hastings	cbccc	ocbcco	55	67	–	–	4·2	3·4
Folkestone	c	ocpbc	53	69	–	Trace	4·6	0·0
Dover	cbc	bbcc	55	66	–	–	5·5	0·0
Tunbridge Wells ...	o	oco	53	66	–	–	2·6	3·8
Ramsgate	cbc	bc	54	69	–	–	3·8	0·1
Margate	cbcc	c	55	71	–	–	3·3	0·1
Deal	bccbc	obc	53	70	–	–	4·1	0·0

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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 3. § See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23270 SATURDAY, 8TH AUGUST 1925.

Observations at 1300 G.M.T. 7

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1009.7	0	S'E	2	c-	61	85	8	5700	St.Cu.	4	Ci.St.	8	•
Stornoway	1002.0	0	S	5	bc-	62	85	7	4000	Cu.	4	-	4	•
Wick	1007.7	-1	SSE	4	or r₀	56	97	7	1500	St.	6	A.St.	10	•
Castlebay	1004.4	+3	SSW	5	c-	57	85	7	2500	CuNb	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1010.4	-1	S	4	c	61	65	7	2500	Cu.	1	A.Cu.	7	1
Malin Head	1006.6	+3	WNW	5	b	60	75	8	4000	Cu.	2	Ci.Cu.	2	•
Renfrew	1008.8	0	S	5	or r₀	60	85	7	1500	Nb.	10	-	10	1
Edinburgh (Inchkeith)	1009.9	0	SSW	4	o/r	62	75	8	•	St.	3	Ci.St.	10	•
Leuchars	1010.4	0	S	4	c/r	61	75	7	2500	St.	5	A.St.	10	5
Eskdalemuir	1011.9	0	SSW	6	or r₀	57	85	7	800	St.Cu.	10	-	10	1
Tynemouth	1012.7	0	S	3	bc	70	55	6	1500	CuNb.	6	-	6	•
Blacksod Point									•	•	•	•		•
Donaghadee	1009.0	0	SW	4	c+	63	85	8	4000	Cu.	7	-	7	•
Birr Castle	1008.0	*	SW	3	c-	65	75	7	1500	Cu.	8	-	8	•
Holyhead	1012.7	+1	SSW	5	o/r	62	85	7	1500	St.Cu.	10	-	10	0
Liverpool (Bidston)	1013.9	0	SSW	3	o	67	55	8	1500	CuNb	9	-	9	•
Chester (Sealand)	1013.9	0	S	3	o+	68	55	8	4000	Cu.	7	A.St.	9	1
Harrogate	1014.2	+2	SSW	4	bc	69	55	7	-	-	0	Ci.St.	5	•
Spurn Head	1015.5	0	SW'S	3	c	71	45	8	-	-	0	Ci.	8	•
Birmingham (Edgbaston)	1016.0	0	SW	3	c	65	65	8	2500	Cu.	5	A.Cu.	8	•
Cranwell	1016.5	0	S	3	bc	71	65	8	5700	Cu.	2	Ci.	6	0
Gorleston	1017.5	+2	WSW	2	c+	69	55	6	4000	St.Cu.	5	Ci.Cu.	8	•
Valencia (Cahirciveen)	1010.2	+3	WSW	3	o	60	75	9	2500	St.Cu.	6	A.St.	9	0
Roches Point	1011.6	0	S	3	c-	62	92	8	2500	St.Cu.	3	Ci.	8	•
Pembroke (St. Ann's H.)	1013.8	0	SW'S	4	o	60	97	7	7200	St.Cu.	10	-	10	•
Ross-on-Wye	1015.9	+2	SW'S	4	o+	65	65	8	4000	St.Cu.	7	A.Cu.	9	0
Leafield	1017.2	0	SSW	3	bc	66	65	9	5700	Cu.	4	A.Cu.	6	
Andover	1017.6	+1	SW'S	3	o	66	65	8	2500	Cu.	9	-	9	0
S. Farnborough	1017.9	0	SW'S	4	bc-	68	65	8	4000	St.Cu.	4	Ci.Cu.	6	1
London (Kew Obsy.)	1018.3	0	WSW	3	c	68	55	8	4000	Cu.	4	A.Cu.	8	1
Croydon	1018.5	0	SSW	3	o	67	65	8	4000	St.Cu.	8	A.St.	9	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1018.8	+1	SW'S	4	c+	67	65	8	-	-	0	A.St.	7	•
Felixstowe	1018.4	+2	SSW	4	c	69	55	7	4000	Cu.	3	Ci.St.	8	1
Lympne	1018.7	0	SW	4	o	66	65	8	4000	St.Cu.	1	A.St.	9	0
Scilly (St. Mary's)	1014.7	0	S	5	c	64	85	8	4000	St.Cu.	6	Ci.	8	•
Falmouth (Pendennis)	1016.4	0	SW'S	5	o	61	92	7	4000	St.Cu.	9	-	9	•
Plymouth (Cattewater)	1017.4	0	SSW	4	o+	63	85	7	800	St.	6	A.Cu.	9	1
Portland Bill	1018.1	+1	SW	3	c+	62	85	8	1500	St.	5	A.Cu.	8	•
Southampton (Calshot)	1019.3	+1	SW'S	4	c	65	75	8	2500	Cu.	6	A.Cu.	8	0
Dungeness	1019.0	+2	SW	3	bc	65	75	7	-	-	0	Ci.Cu.	6	•
Guernsey	1019.2	0	SSW	2	c	61	85	8	-	-	0	A.Cu.	8	•

Observations at 1800 G.M.T. 7

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1009.0	-1	S	2	o	58	92	8	-	-	0	A.St.	10	0
Stornoway	1006.2	+5	S	6	c	58	75	7	1500	Nb.	8	-	8	5
Wick	1007.5	-1	SSW	3	c	57	92	8	4000	St.Cu.	6	Ci.St.	8	3
Castlebay	1009.7	+3	SW	4	b	58	75	8	4000	Cu	1	A.Cu.	2	4
Nairn	1007.4	•	WSW	3	bc-	65	65	8	4000	Cu.	5	-	5	•
Aberdeen	1010.2	0	S	3	o r₀	60	85	6	1500	Nb.	3	A.Cu.	9	0
Malin Head	1009.9	+2	W	5	b	59	85	8	4000	Cu.	1	Ci.Cu.	2	4
Renfrew	1009.7	+2	SW	3	o j p	63	85	8	1500	St.Cu.	7	A.St.	10	•
Edinburgh (Inchkeith)	1010.0	+2	SSW	3	o	62	75	8	•	Cu.	3	Ci.St.	9	1
Leuchars	1009.8	0	S	4	o/r	63	75	8	4000	St.Cu.	4	A.St.	9	•
Eskdalemuir	1012.0	0	SW	5	o r r	57	97	6	450	Nb.	10	-	10	•
Tynemouth	1013.1	0	SSW	3	c+	66	65	6	1500	Nb.	8	-	8	0
Blacksod Point	1009.3	+1	W	1	b	59	75	9	•	•	•	•	3	1
Donaghadee	1010.3	+2	SSW	3	c-	62	85	8	5700	St.Cu.	8	-	8	2
Birr Castle	1009.9	•	W	2	bc-	65	65	8	1500	CuNb	5	-	5	•
Holyhead	1012.0	-1	S	5	o d	57	97	5	450	Nb.	10	-	10	6
Liverpool (Bidston)	1013.7	-1	S	2	o/r	63	85	6	1500	CuNb.	10	-	10	*
Chester (Sealand)	1013.8	-1	S	3	o	65	75	7	4000	St.Cu.	8	A.St.	10	•
Harrogate	1014.5	+1	SSW	4	o	65	65	7	7200	St.Cu.	8	A.St.	10	•
Spurn Head	1015.4	0	SW	3	c	68	65	9	4000	Cu.	3	A.Cu.	8	1
Birmingham (Edgbaston)	1015.7	0	SSW	3	o+	65	75	8	2500	St.Cu.	9	-	9	•
Cranwell	1016.3	0	SW	4	bc	67	75	8	4000	St.Cu.	3	A.Cu.	6	•
Gorleston	1017.6	0	S'W	4	bc-	68	65	6	5700	Cu.	4	Ci.Cu.	5	0
Valencia (Cahirciveen)	1011.4	+2	WSW	3	bc	60	76	9	2500	Cu.	1	Ci.Cu.	4	3
Roches Point	1011.5	-	SSW	3	b-	60	92	8	4000	St.Cu.	1	-	1	3
Pembroke (St. Ann's H.)	1013.1	0	WSW	4	o d	59	97	6	1500	St.	10	-	10	3
Ross-on-Wye	1015.6	0	S'W	3	o+	63	75	7	2500	St.Cu.	8	A.Cu.	9	•
Leafield	1017.4	0	SSW	3	b-	62	65	9	4000	Cu.	1	A.Cu.	3	•
Andover	1018.1	0	SW'S	3	b-	62	75	8	2500	Cu.	2	A.St.	3	•
S. Farnborough	1018.0	+1	SW'S	3	b-	64	65	8	4000	St.Cu.	1	A.Cu.	2	•
London (Kew Obsy.)	1018.6	+1	SW	3	b-	70	55	8	4000	Cu.	2	-	2	•
Croydon	1018.4	+1	SW'W	3	b-	64	75	8	4000	Cu.	2	Ci.Cu.	3	•
Clacton-on-Sea	1018.2	0	S	4	b-	65	75	7	4000	Cu.	1	A.Cu.	3	2
Shoeburyness	1018.8	0	SSW	3	b-	66	65	8	-	-	0	A.Cu.	1	•
Felixstowe	1018.2	0	S'W	3	b	67	75	8	-	-	0	-	0	0
Lympne	1019.3	0	SW'S	3	b-	62	85	8	4000	Cu.	1	A.Cu.	3	•
Scilly (St. Mary's)	1014.8	0	S'W	4	o r	59	92	7	4000	Nb.	6	A.St.	9	5
Falmouth (Pendennis)	1016.0	0	SW'S	5	c-	60	92	7	4000	St.Cu.	8	-	8	1
Plymouth (Cattewater)	1017.0	-1	SSW	5	o+	60	85	7	1500	St.Cu.	8	A.Cu.	9	2
Portland Bill	1016.9	0	SW	3	c+	62	85	8	4000	St.Cu.	6	A.Cu.	8	1
Southampton (Calshot)	1019.2	0	SW	3	b-	62	85	8	2500	Cu.	2	Ci.Cu.	3	0
Dungeness	1019.5	0	SW	3	bc-	62	85	8	4000	Cu.	1	A.Cu.	4	3
Guernsey	1016.9	-3	SE	1	o+	61	85	8	-	-	0	A.Cu.	9	0

LONDON OBSERVATIONS

	Heights above M.S.L. in feet.	Weather. Morning. (24 hours ended 0600 G.M.T.)	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. % (To-day.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew } 24 hours ended 0700	18	owcy	cyby	owbcpro	•	•	43	-	0.3	9.3	•	•	8
Croydon } 24 hours ended 0700	244	co	ebc	bbcow	•	•	48	-	-	8.0	•	•	8
Greenwich (Royal Obsy.)	149	o	ocbc	bbcebc	74	53	43	-	-	8.8	53	70	7
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	8.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	70	55	44	-	-	8.7	55	69	•
Regent's Pk. (Botanic Gdns).	165	•	•	•	•	•	•	•	•	8.7	•	•	•
Camden Square	110	c	c	•	72	55	49	-	0.5	•	•	73	•
Kensington Palace	80	ocbc	bcbcc	•	71	•	45	-	-	•	(At 18h. 56) 72	•	•
Hampstead Observatory	450	•	•	•	70	54	44	-	Tr.	9.2	76		•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 7

South Kensington Max.	Time.	Min.	Time.
0.3	18h. 6th	<0.3	1h. 7th
0.6	7h. 7th		

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 7h 20m. to 8h 03m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	06h 30m	06h 25m	99
ζ Ursae Minoris	06h 30m	06h 25m	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=Snowing 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 & 9 August 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.24 / 4.26	11.58 / 11.58	7.33 / 7.31
Greenwich	4.35 / 4.37	12.5 / 12.5	7.36 / 7.34
Wick	4.20 / 4.22	12.17 / 12.17	8.16 / 8.13
Valencia	5.14 / 5.16	12.46 / 12.46	8.20 / 8.18

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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:—b/r = fair weather after rain; "—" has decreased + = has increased.

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

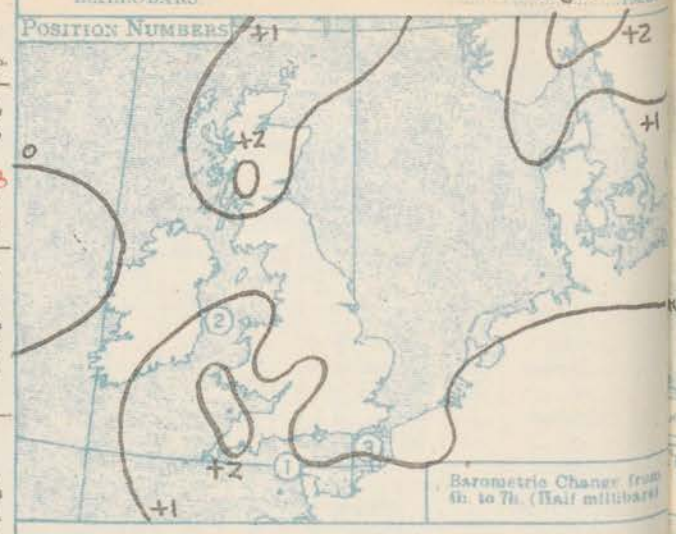
Stations.	Weather. 7h.–18h.	Weather. 12h.–18h.	Weather. 18h. to 1h.	Weather. 1h.–7h.	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. Hours.
Lerwick	bbcc	cbccoz	oirc	bcb	63	52	•	–	Trace	–	2045	8·8
Stornoway	p	c-o	bbc	c-o	62	47	•	8	0·1	–	–	6·3
Wick	pro r	orrc	c	b-bc	57	42	•	0·2	–	<0800	–	•
Castlebay	rbcoc	cbcb	pcb	bopo	58	53	•	tr.	0·1	<0800	–	10·3
Nairn	cgq	cbcq	bcw	bcb	71	46	•	–	–	–	–	3·3
Aberdeen	c-o	cem	cbccm	cmc	62	51	46	Trace	–	1730	–	1·5
Malin Head	ccbcv	bcv	bcc	bcc	63	49	•	–	–	–	–	8·9
Renfrew	oirr	orp	or	odo	63	52	44	5	0.6	<0800	<2100	0·7
Edinburgh (Inchkeith)	oir	irro	c	c-o	62	55	42	0·1	–	1100	–	0·2
Leuchars	ocyopr	opro	oo	om	67	49	38	0·6	–	1230	–	1·9
Eskdalemuir	oorir	orrm	orr mom	omormo	59	54	54	7	12	1100	<2100	0·2
Tynemouth	bcm	bccm	om	oirm	71	58	56	–	3	–	0530	•
Blacksod Point		cbb	co	cc	61	55	•	–	–	–	–	•
Donaghadee	roq	c	c	of	65	51	•	5	–	<0800	–	•
Birr Castle	prco	cobc	bc	bcz	66	46	36	1	–	<0800	–	5·6
Holyhead	opq	prR	iridm	iridom	63	57	56	2	1	1230	<2100	0·2
Liverpool (Bidston)	cbcco	orpo	orc	cbc	67	56	53	2	5	1530	<2100	5·2
Chester (Sealand)	cco	opro	oRR	cbcb	69	57	54	Trace	4	1530	<2100	4·5
Harrogate	cbc	bco	oro	opo	71	56	55	–	5	–	<2100	7.4
Spurn Head	cvy	bcycv	c	cpro	75	57	•	–	0·6	–	0530	5·2
Birmingham (Edgbaston)	obcc	c-o	oc	oirpro	67	55	53	–	2	–	2400	3·8
Cranwell	ococ	coc	co	ocpro	72	56	47	–	0·2	–	0430	7·5
Gorleston	oc	cbc	b	bbcc	74	53	51	–	–	–	–	7·7
Valencia (Cahirciveen)	co	bbc	b	bwc	61	50	46	0·1	–	0900	–	7·8
Roches Point	rroc	bcb	bcc	coff	64	56	•	1	Trace	<0800	–	•
Pembroke (St. Ann's H.)	cop	oq	ifdo	oidif	62	56	•	1	5	1530	<2100	1·2
Ross-on-Wye	bcoc	cdc	oc	orodo	68	57	55	–	0·2	–	0430	3·7
Leafield	bc	bcb	bccc	corro	67	51	48	–	1	–	0430	8·5
Andover	coc	ocbc	b	bbcco	68	50	46	–	–	–	–	8·8
S. Farnborough	ocbc	bcvb	bbw	bwoc	70	54	51	–	–	–	–	9·7
London (Kew Obsy.)	owcy	cyby	bw	bcopro	71	52	43	–	0·3	–	0530	9·3
Croydon	co	cbc	b	bcow	69	53	48	–	–	–	–	8·0
Clacton-on-Sea	cy	cybc	bc	bc	69	57	53	–	–	–	–	6.7
Shoeburyness	cwbbcc	cbcb	b	bbwb	70	53	47	–	–	–	–	8·0
Felixstowe	cmcc	cybcb	bbcw	bcwb	70	58	54	–	–	–	–	6·7
Lympne	omco	bcbv	brw	bcb	67	53	45	–	–	–	–	6·8
Scilly (St. Mary's)	oc	coir	orfbc	bcb	64	55	•	1	2	1430	<2100	2·2
Falmouth (Pendennis)	co	ebcc	ofdm	dmoco	62	57	•	–	1	–	2400	3·5
Plymouth (Cattewater)	bcco	obcq	qad	orrqc	63	56	57	–	1	–	0130	4·2
Portland Bill	obc	cbcc	bbc	bcodm	63	59	•	–	Trace	–	0530	•
Southampton (Calshot)	c-o	cbc	b	c-o	65	56	55	–	–	–	–	8.4
Dungeness	oc	cbc	bcc	cbx	66	59	•	–	–	–	–	•
Guernsey	c-o	bcbbcc	cbbccb	bbcco	63	57	•	–	–	–	–	•

† For code see page 1

Rain or rain has fallen, but amount less than 0·1 mm.

ISALLOBARS — 8th August 1925.

POSITION NUMBERS



Observations from Cross Channel Steamers.

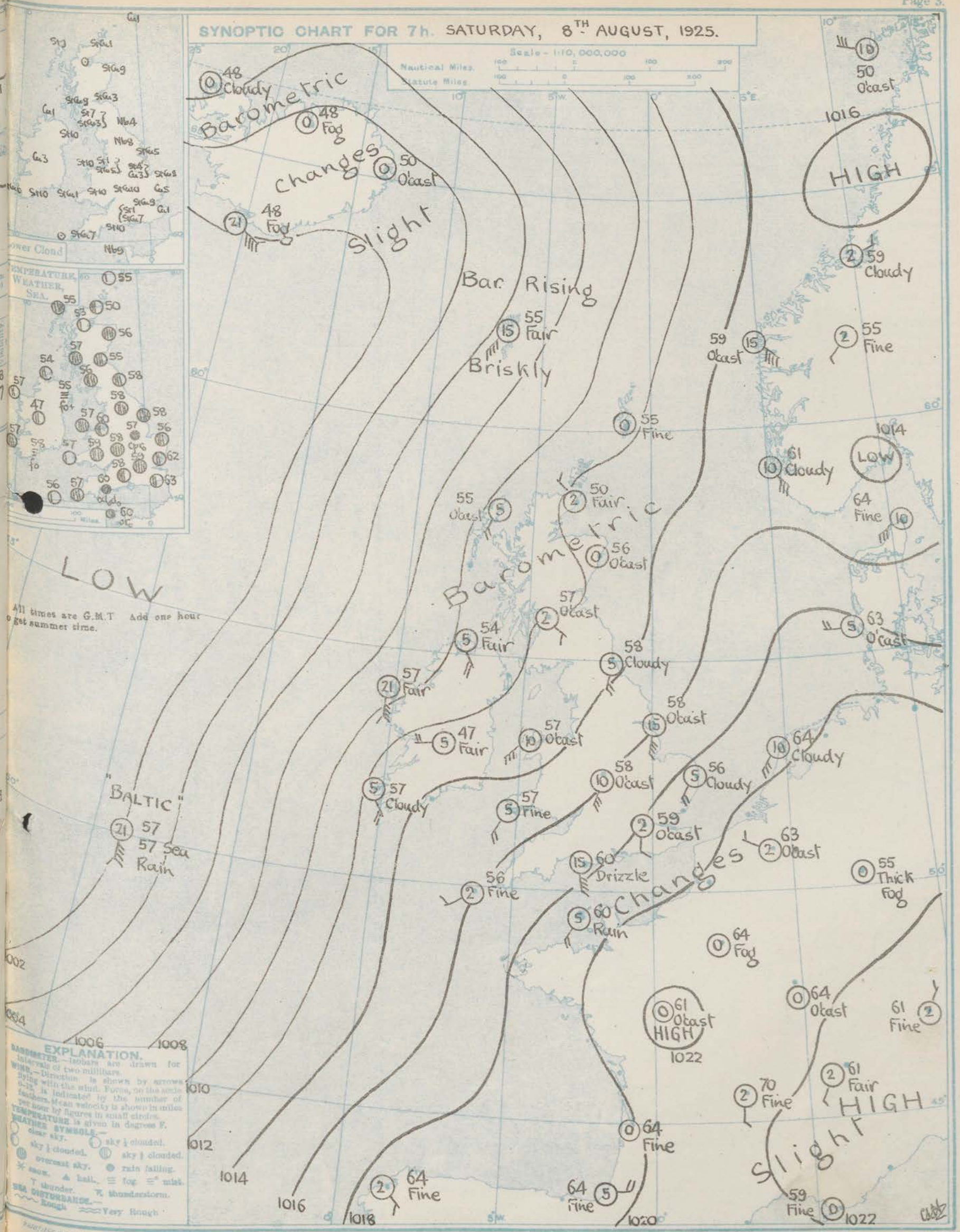
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure.
1	7th 13h.	"St. Julian"	SW	3	bc	66	59	8
2	7th 9h.	"Cumbria"	S	6	o	60	57	7

GENERAL INFERENCE.

Pressure remains low on the Atlantic and relatively high on the Continent, and the general wind current will continue south to southwest. Small secondaries crossing the British Isles will give rise to local showers, and there is a risk of thunder in the West and North.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 8th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind S to S.W., light or moderate; mainly fair but a few local showers; visibility mainly good; rather warm.	Mainly fair and warm in the eastern half of England, but local thundery showers; unsettled in the N.W.
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	Wind S. to S.W., light to moderate; variable sky; showers in most places and perhaps local thunder; coast fog locally; rather warm.	
17. N.W. Ireland	Wind S. to S.W., moderate or fresh; mainly cloudy, occasional rain; visibility moderate to good; temperature moderate.	
18. N.E. Ireland	As 4 - 14.	
19. S.E. Ireland		
20. S.W. Ireland	As 17.	

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


SYNOPTIC CHART FOR 7h. SATURDAY, 8TH AUGUST, 1925.
Scale - 1:10,000,000
Nautical Miles.
Statute Miles.
Barometric changes slight
Bar. Rising briskly
Barometric changes slight
HIGH
LOW
"BALTIC"
HIGH
LOW
HIGH
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky. sky ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—
Rough. Very Rough.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION....SATURDAY, 8TH AUGUST.....1925. No. 220

Observations at 0100 G.M.T. 8

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-13	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	1010.6	+2	–	0	c	56	92	7	5700	StCu	4	CiSt	8.
Stornoway	51	1010.6	+3	–	0	b-	.	.	8	.	.	.	.	.
Wick	81	1011.2	+3	SW	2	b	50	97	8	–	–	0	CiSt	3
Castlebay	57	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	41	1011.0	0	S	1	b+	49	97	8	–	–	0	CuCu	3
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1011.3	+1	SW	1	c	58	85	8	5700	Cu	4	CiSt	8
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1013.0	0	SW	3	0	61	85	6	1500	Nb	10	–	10
Blacksod Point	19	1009.8	0	W	3	0	56	85	7	.	.	.	.	10
Donaghadee	85	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1012.6	0	SSW	4	0-	57	97	7	800	St	10	–	10
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1016.0	0	SSW	3	c	60	85	8	4000	StCu	8	–	8
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	280	1017.0	+1	SW	5	0+	59	92	7	1500	StCu	10	–	10
Gorleston	15	1018.8	+1	SW	2	b-	57	85	7	–	–	0	CuCu	1
Valencia (Cahirciveen)	30	1012.1	+2	–	0	b-	56	97	9	–	–	0	–	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1013.5	-2	SSW	4	mo+	59	97	4	450	St	10	–	10
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	239	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	.	.	.	.	.	.	.	.
Croydon	344	1018.9	-1	SSW	3	b	54	92	7	–	–	0	ACu	1
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1015.5	0	S	1	bc	55	97	8	–	–	0	ACu	6
Scilly (St. Mary's)	131	1014.8	0	SSW	4	bcf	60	97	7	4000	StCu	5	–	5
Falmouth (Pendennis)	200	1014.7	-3	SSW	6	od	59	97	5	450	St	10	–	10
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1017.4	-2	SSW	3	bc+	61	92	8	–	–	0	ACu	4
Southampton (Calshot)	10	1018.5	-1	S	4	b+	59	92	8	–	–	0	ACu	3
Dungeness	21	1019.8	0	WSW	2	bc	59	92	8	–	–	0	ACu	6
Guernsey	–	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T. 8

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	1011.7	+1	–	0	b	55	92	8	4000	Cu.	1	Ci.	2	0
Stornoway	1010.4	+1	SW	2	0	56	85	7	1500	St.	9	–	9	1
Wick	1012.4	+1	NW	1	bc	50	85	8	4000	St.Cu.	1	Ci.	5	0
Castlebay	1010.1	0	SSE	3	0	55	92	7	4000	St.	7	ACu	10	3
Nairn	1011.5	.	–	0	b-	53	85	8	–	–	0	Ci.	3	.
Aberdeen	1012.3	0	–	0	0	56	85	7	2500	St.Cu.	9	–	9	0
Malin Head	1010.8	0	SSE	2	bc	54	92	8	4000	Cu.	1	A.Cu.	4	1
Renfrew	1012.3	+2	SSE	1	o-	57	92	8	2500	St.Cu.	9	–	9	.
Edinburgh (Inchkeith)	1012.0	+1	W	1	c	55	92	8	5700	St.Cu	3	Ci.St.	8	0
Leuchars	1012.1	+1	–	0	o	55	97	6	–	–	0	Ci.St.	9	.
Eskdalemuir	1012.8	0	S'W	1	o	56	97	7	800	St.	10	–	10	.
Tynemouth	1013.3	0	SSW	2	c/r	58	92	6	1500	Nb.	4	A.Cu.	8	1
Blacksod Point	1008.9	0	S	5	bc	57	85	8	.	.	.	.	6	4
Donaghadee	1012.4	0	N	1	fo+	55	97	3	1500	St.	10	–	10	0
Birr Castle	1012.5	.	W	2	bc-	47	97	6	1500	Cu.	3	Ci.Cu.	5	.
Holyhead	1012.6	+1	WSW	3	o	58	97	6	<150	St.	10	–	10	4
Liverpool (Bidston)	1013.5	0	SSE	3	bc/r	60	85	7	1500	St.Cu.	6	–	6	.
Chester (Sealand)	1013.5	0	SSE	2	b-	59	85	7	1500	St.Cu.	3	–	3	.
Harrogate	1014.5	0	S	3	o/r	58	92	5	4000	Nb.	8	A.Cu.	9	.
Spurn Head	1015.8	0	S'W	4	o	58	92	7	5700	St.Cu.	5	A.St.	9	1
Birmingham (Edgbaston)	1016.2	0	SSW	3	o+	58	85	8	2500	St.Cu.	10	–	10	.
Cranwell	1018.1	0	SSE	3	cpr	57	97	7	800	St.	7	–	7	.
Gorleston	1019.0	0	SW'S	2	c+	56	85	7	5700	St.Cu	6	–	8	0
Valencia (Cahirciveen)	1012.5	0	SSE	4	c+	57	92	8	1500	St.Cu	6	A.Cu.	8	3
Roches Point	1014.1	+1	NW'N	1	fo	58	97	52	<150	St.	10	–	10	0
Pembroke (St. Ann's H.)	1014.5	+3	SW	2	b-	57	97	8	5700	St.Cu	1	Ci.	3	2
Ross-on-Wye	1015.6	0	S	3	o/r	59	85	7	2500	St.	10	–	10	.
Leafield	1017.5	+1 0	S'E	2	o	56	97	8	5700	St.Cu	10	–	10	.
Andover	1017.6	0	S'E	1	o	58	97	7	4000	St.	10	–	10	.
S. Farnborough	1017.7	0	S	2	c-	58	92	7	1500	St.Cu	8	–	8	.
London (Kew Obsy.)	1018.4	0	S	1	o/r	59	92	7	1500	St.Cu	9	–	9	.
Croydon	1018.4	-1	SSW	3	o	60	85	7	5700	St.Cu	7	A.Cu.	9	.
Clacton-on-Sea	1018.4	0	SSE	4	bc	62	85	7	2500	Cu.	5	–	5	2
Shoeburyness	1019.1	0	SW'S	3	b+	62	75	8	5700	St.Cu	2	Ci.Cu	3	0
Felixstowe	1018.7	0	S	3	b+	62	86	8	7200	St.Cu	3	–	3	.
Lympne	1019.0	-1	S	3	o	60	92	8	1500	St.	2	A.Cu.	3	.
Scilly (St. Mary's)	1015.6	+1	WSW	1	b	56	92	8	–	–	0	Ci.	2	4
Falmouth (Pendennis)	1016.1	+1	W'S	2	c-	57	97	7	4000	St.Cu	7	–	7	0
Plymouth (Cattewater)	1016.4	+2	SW	3	c/r	59	97	7	450	St.Cu.	5	Ci.	8	1
Portland Bill	1017.3	0	S	4	od	60	97	5	800	St.	10	–	10	3
Southampton (Calshot)	1018.3	0	SW	3	o	61	85	8	2500	St.Cu.	9	–	9	0
Dungeness	1019.4	0	S	3	bc	63	85	8	4000	Cu.	1	A.Cu	4	3
Guernsey	1016.7	+1	SW	2	or	60	92	7	1500	Nb.	9	A.Cu	10	.

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 7*

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 6-7 °F.	Temperature. Max. Day. 7 °F.	Rainfall.† Night 17h.-9h. 6-7 mm.	Rainfall.† Day 9h.-17h. 7 mm.	Sunshine. Sunrise to 17h. 7 hr.	Sunshine. Sunrise to Sunset. 6 hr.
Berwick-on-Tweed	ccc	ccc	50	67	–	–	3.2	8.4
Douglas (I. o. M.)	oc	od	56	60	–	0.5	0.0	8.4
Llandudno	c	c	54	69	–	–	0.7	5.6
Colwyn Bay	bbcc	cocbb	56	67	–	–	2.0	7.5
Rhyl	bcc	cbbc	53	69	–	–	3.5	6.1
Wallasey	bbc	coRo	52	71	–	1	5.0	5.5
Southport	bbc	bccoro	48	68	–	1	5.2	4.6
Blackpool	bc	cb	49	68	–	–	4.2	5.4
Ilkley	bbb	ct	42	71	–	–	7.5	3.4
Cleethorpes	b	b	47	74	–	–	6.0	5.3
Skegness	cbc	c	48	72	3	–	6.5	4.7
Aberystwyth	obccc	obcr	50	65	–	2	2.6	7.9
Bath	ocbc	bcb	47	68	–	–	6.1	2.7
Cheltenham	wbcbc	bym	47	71	–	–	8.3	1.9
Leamington Spa	cb	cb	47	69	–	–	4.6	0.9
Lowestoft	b	b	60	72	–	–	7.8	7.0
Felixstowe	fm	bg	59	69	–	–	6.2	4.0
Harwich & Dovercourt	cc	cbcb	58	71	–	–	6.2	3.7
Southend	cbc	b	56	74	–	–	6.8	3.5
Ilfracombe	cb	bcco	55	68	–	–	4.5	6.3
Bude	bcbc	bbbcc	58	69	–	–	6.3	7.3
Penzance	cbb	o	55	66	–	–	2.7	8.9
Paignton	oqcbc	cq	51	67	–	–	5.6	4.9
Torquay	–	–	54	67	–	–	4.7	7.0
Jersey	bc	bc	54	69	–	–	7.3	3.5
Weymouth	cbc	b	49	66	0.1	–	5.0	2.3
Bournemouth	cbc	bc	47	67	–	–	3.0	0.7
Portsmouth (S'thsea)	bco	bcb	53	67	–	–	6.0	1.3
Littlehampton	bc	bc	51	70	–	–	4.7	1.8
Worthing	bc	bcb	53	68	–	–	5.3	2.3
Brighton	cbc	b	56	66	–	–	5.0	2.1
Eastbourne	coc	cbcb	58	66	0.6	–	6.5	4.6
Hastings	ocbcc	cbcb	57	67	0.6	–	5.6	4.2
Folkestone	c	b	59	69	0.3	–	5.1	5.7
Dover	cbco	bcb	59	65	1	–	5.5	6.2
Tunbridge Wells	bcc	cbcb	55	68	0.3	–	6.2	2.6
Ramsgate	cbc	bcb	58	70	1	–	4.2	4.8
Margate	coc	cob	59	71	1	–	4.6	4.2
Deal	obco	bcbbc	58	71	–	–	5.2	5.3

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 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B..23271 .....Sunday....9th. August 1925.

Observations at 1300 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	1013.1	+1	S	2	b	62	75	8	4000	Cu	1	Ci Cu	3	•
Stornoway	1011.3	+1	S	2	c	56	75	7	4000	Cu	7	Ci	8	•
Wick	1013.4	+1	ESE	1	bc	57	85	8	-	-	0	ACu	5	•
Castlebay	1011.6	+1	SE	4	0+	56	75	6	1500	St.	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1012.5	+1	SSE	3	b	66	65	7	2500	Cu	2	Ci	2	10
Malin Head	1011.0	+1	SW	1	bc	65	65	8	4000	Cu	1	CiCu	4	•
Renfrew	1012.8	+1	SW	3	bc	69	55	9	4000	StCu	3	ASt	6	0
Edinburgh (Inchkeith)	1012.5	0	-	0	b	69	55	8	•	Cu	3	-	3	•
Leuchars	1012.6	+1	ENE	2	c	67	65	7	5700	Cu	7	-	7	0
Eskdalemuir	1013.6	+2	SW	2	c	64	75	8	2500	Cu	8	-	8	1
Tynemouth	1014.6	+1	SW	2	c-	67	65	7	4000	CuNb	7	-	7	•
Blacksod Point	1009.5	0	S	2	0	61	85	8	•	•	•	•	10	•
Donaghadee	1013.8	+2	SSE	2	c-	58	85	7	4000	StCu	7	-	7	•
Birr Castle	1012.9	•	S	1	bc	67	55	6	2500	Cu	2	CiCu	5	•
Holyhead	1015.1	+2	SSW	3	0	60	85	7	800	St	9	-	9	1
Liverpool (Bidston)	1015.2	+1	N	2	bc	67	55	9	4000	StCu	2	Ci	5	•
Chester (Sealand)	1014.7	+1	SW'N	3	c	71	55	9	4000	Cu	4	Ci	8	1
Harrogate	1014.6	0	SSW	3	c-	69	65	7	4000	Cu	5	CiSt	7	•
Spurn Head	1017.4	+1	WSW	2	0	68	75	7	4000	CuNb	9	-	9	•
Birmingham (Edgbaston)	1016.0	+1	SW	3	0⊕	68	65	8	4000	Cu	4	CiSt	9	1
Cranwell	1016.6	0	SSW	4	0	70	80	8	2500	Cu	9	CiSt	10	0
Gorleston	1016.0	0	SSE	5	bc	68	75	7	5700	Cu	3	CiCu	6	•
Valencia (Cahirciveen)	1010.0	-4	SE	4	0	63	65	9	4000	StCu	4	ASt	10	0
Roches Point	1013.9	-1	SSE	2	c	62	85	8	4000	Cu	3	Ci	7	•
Pembroke (St. Ann's H.)	1015.6	+1	WSW	1	b	62	85	8	5700	StCu	3	-	3	•
Ross-on-Wye	1015.7	+1	WSW	4	0⊕	70	55	8	4000	Cu	2	CiSt	9	0
Leafield	1016.6	0	SSW	3	bc	70	55	9	4000	Cu	3	CiSt	4	•
Andover	1017.6	0	SW'S	3	0⊕	68	65	8	2500	StCu	6	CiSt	10	0
S. Farnborough	1017.9	0	SSW	2	0	67	75	8	2500	StCu	9	-	9	0
London (Kew Obsy.)	1016.7	+1	SW'S	3	0	69	75	7	4000	Cu	8	ASt	10	1
Croydon	1016.6	+1	WSW	3	0	65	85	8	1500	StCu	10	-	10	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1018.4	0	SW	3	bc	71	65	8	5700	Cu	2	ACu	6	•
Felixstowe	1018.2	-1	SE	4	bc+	70	75	8	4000	StCu	6	-	6	1
Lympne	1019.1	0	SW	4	bc+	67	75	8	4000	StCu	2	CiSt	6	0
Scilly (St. Mary's)	1015.8	0	SSE	3	0+	61	85	7	4000	StCu	5	Cu	10	•
Falmouth (Pendennis)	1017.6	-1	SSE	3	c-	63	85	8	4000	Cu	3	ACu	7	•
Plymouth (Cattewater)	1017.4	0	SSW	3	c	62	85	7	<150	St	8	-	8	1
Portland Bill	1018.2	+1	SSW	3	0	60	97	1	220	St	10	-	10	•
Southampton (Calshot)	1019.1	+1	SW'S	4	0	68	92	7	1500	St	10	-	10	0
Dungeness	1020.2	+1	SW	3	c+	65	75	8	4000	Cu	2	CiCu	7	•
Guernsey	1019.1	-1	SSW	3	0	61	85	8	1500	St	4	ASt	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	1013.4	+1	-	0	b	59	85	8	4000	Cu	1	Ci	3	0
Stornoway	1010.7	0	S	2	bc-	61	75	8	4000	Cu	3	CiSt	4	1
Wick	1012.4	-1	ESE	1	bc	56	92	8	-	-	0	ACu	4	0
Castlebay	1010.7	0	SE	2	0	58	85	7	2500	ASt	10	-	10	2
Nairn	1011.1	•	E	2	bc+	62	65	8	4000	CuNb	6	-	6	•
Aberdeen	1012.5	0	SSW	3	b	62	75	7	-	-	0	Cu	1	0
Malin Head	1008.9	-2	ESE	3	0	62	75	8	5700	StCu	10	-	10	1
Renfrew	1012.6	0	W	3	c+	65	65	9	4000	CuNb	1	CiSt	8	•
Edinburgh (Inchkeith)	1012.2	-1	-	0	c+	65	75	8	•	Cu	1	CiSt	7	0
Leuchars	1012.3	0	E	3	bc	65	75	7	5700	Cu	1	CiSt	6	•
Eskdalemuir	1013.8	+1	SW	3	c	61	65	7	1500	StCu	7	CiSt	8	•
Tynemouth	1014.5	0	SW	3	b-	69	55	7	1500	St	2	Ci	3	2
Blacksod Point	1004.8	-3	S	1	ORR	59	85	7	•	•	•	•	10	4
Donaghadee	1014.0	-1	S	2	c	60	75	8	4000	CuNb	2	ASt	8	2
Birr Castle	1008.7	•	SE	3	c+	59	85	7	2500	StCu	8	-	8	•
Holyhead	1013.3	-3	SSW	2	bc	61	75	9	-	-	0	CiCu	5	1
Liverpool (Bidston)	1014.0	-1	NNW	1	c+	64	75	7	2500	Cu	6	CiCu	8	•
Chester (Sealand)	1013.6	-2	W'N	2	0	67	75	8	5700	Cu	1	ACu	9	•
Harrogate	1013.2	+1	-	0	c	63	75	7	-	-	0	CiSt	8	•
Spurn Head	1016.1	-1	ESE	3	c	63	85	7	-	-	0	ACu	8	1
Birmingham (Edgbaston)	1015.3	-1	SW	3	c	67	65	8	-	-	0	Ci	8	•
Cranwell	1015.7	-1	SSW	2	0	71	75	8	4000	Cu	2	CiSt	9	•
Gorleston	1017.7	0	S	3	0	69	75	6	5700	StCu	9	-	9	1
Valencia (Cahirciveen)	1003.7	-8	SE	6	0/r	61	92	7	800	St	10	-	10	3
Roches Point	1006.4	-7	SE	5	odd	62	97	5	220	St	10	-	10	5
Pembroke (St. Ann's H.)	1013.1	-4	SE'S	3	0+	60	85	7	4000	StCu	9	-	9	2
Ross-on-Wye	1014.6	-1	SE	2	0+	67	75	8	5700	StCu	2	CiSt	9	•
Leafield	1016.3	-1	SW	2	c+	64	65	9	5700	StCu	4	ACu	8	•
Andover	1016.8	-1	S	2	0	64	85	7	2500	StCu	5	Ci	9	•
S. Farnborough	1017.2	-1	SSW	2	c	66	75	8	2500	StCu	6	CiSt	8	•
London (Kew Obsy.)	1017.6	-2	SSW	2	bc-	69	65	8	4000	Cu	2	Ci	6	•
Croydon	1017.8	-1	SW	3	c	65	75	8	1500	Cu	3	Ci	8	•
Clacton-on-Sea	1017.8	0	SSW	4	c	67	75	7	-	-	0	CiCu	7	2
Shoeburyness	1017.9	-1	SW	4	bc	66	75	8	-	-	0	CiSt	6	•
Felixstowe	1018.0	0	SW	4	c	67	85	8	4000	Cu	1	ACu	8	0
Lympne	1018.1	-2	SW	1	c-	64	85	8	2500	StCu	5	CiSt	8	•
Scilly (St. Mary's)	1012.9	-3	S	4	0	60	92	6	2500	St	10	-	10	5
Falmouth (Pendennis)	1012.6	-3	S	3	od	60	97	0	<150	St	10	-	10	1
Plymouth (Cattewater)	1014.9	-4	S	3	or	62	92	5	<150	Nb	10	-	10	1
Portland Bill	1016.3	-3	SSW	3	0	62	92	6	800	St	10	-	10	1
Southampton (Calshot)	1017.7	-2	SSW	2	0	64	92	7	1500	St	10	-	10	0
Dungeness	1019.0	-2	-	0	b-	64	85	7	-	-	0	CiCu	6	2
Guernsey	1017.9	-2	-	0	c	64	85	8	2500	StCu	6	ACu	8	2

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. 9th								YESTERDAY.		TO-DAY.	
Kew	18	0c0	0cbc	0cw	•	•	58	-	1	5.3	•	•	•
Croydon } 24 hours ended 0700	244	c0c0	0c	cow	•	•	51	-	-	5.3	•	•	2
Greenwich (Royal Obsy.)	149	bc0c0	0	0c0d0	74	60	52	-	tr	5.9	70	07	8
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3.9	•	•	•
Westminster (St. James' Pk.)	27	•	•	•						4.1			•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	3.8	•	•	•
Camden Square	119	c0c	c	•	72	61	57	-	-	•	•	68	•
Kensington Palace	86	bc0	0	•	71	•	57	-	01	•	(At 18h	68	•
Hampstead Observatory	450	•	•	•	71	60	54	-	tr	3.8	[illegible]	74	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 8th.

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 8th. ....h....m. to 9th. ....h....m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris			
ε 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 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. to 16th. Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.26	11.58	7.31
"	4.27	11.58	7.29
Greenwich	4.37	12.5	7.34
	4.38	12.5	7.32
Wick	4.22	12.17	8.13
	4.24	12.17	8.10
Valencia	5.16	12.46	8.18
	5.17	12.46	8.16

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_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 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 "	

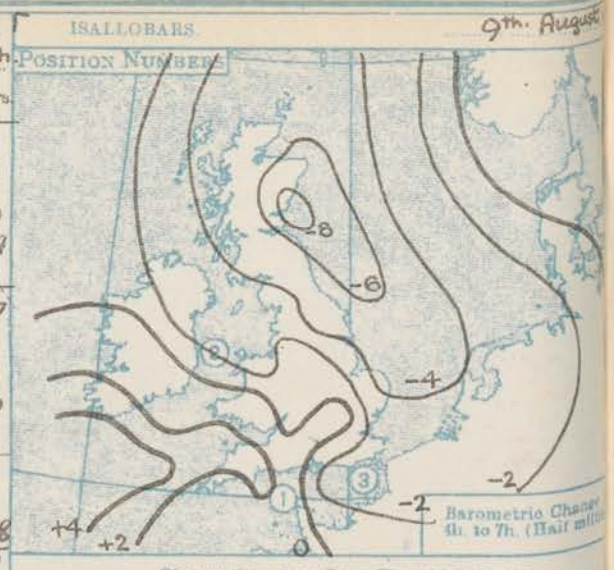
* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.–13h. 8th.	13h.–18h. 8th.	18h. 8th. to 1h. 9th.	1h.–7h. 9th.	TEMPERATURE. MAX. Day. 7h.–18h.	MIN. Night. 18h.–7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.–18h. mm.	Night. 18h.–7h. mm.	Precipitation began.	Precipitation began.	SUN. 8th. Hours.
Lerwick	b	b	b	bbcco	63	52	•	-	-	-	-	11·7
Stornoway	c	bbc	c	b-bc	66	52	•	-	2	-	-	6·5
Wick	bbc	bbc	c	mmfloo	58	53	•	-	1	-	0630	•
Castlebay	obco	obco	ororo	RR	59	52	•	-	5	-	2200	7·0
Nairn	bbc	bcpg	bccg	crrgo	68	51	•	0·3	3	1630	0230	10·4
Aberdeen	cbcb	b	bbcc	coro	67	54	45	-	0·2	-	0530	9·2
Malin Head	bc	bcco	rorr	crrbbr	65	53	•	-	6	-	2200	7·7
Renfrew	ocbcvy	bcvy	cor	orrm	69	54	48	-	13	-	2400	8·9
Edinburgh (Inchkeith)	cbcb	bc	com	rr	70	55	53	-	11	-	2400	9·0
Leuchars	omc	cbc	bcco	orr	70	52	42	-	6	-	0130	9·3
Eskdalemuir	oorc	cc	cbwbwb	orrm	66	47	44	0·6	19	1100	2400	3·9
Tynemouth	cm	cbc	bco	ORR	71	58	51	-	10	-	0430	•
Blacksod Point	oo	rr	bc	bc	62	56	•	4	8	-	?	•
Donaghadee	F	c	o	or	60	54	•	-	3	-	2200	•
Birr Castle	bcz	bcco	cobr	bc	68	54	53	-	3	-	2200	8·8
Holyhead	ido	c	coiiRo	RR o	63	57	57	Trace	17	<0800	2200	6·5
Liverpool (Bidston)	bccbc	bbcc	ORR		67	60	56	-	5	-	0230	9·9
Chester (Sealand)	bbccc	bcco	oor m	ORRno	72	61	57	-	3	-	2400	9·5
Harrogate	oc	cbcc	co	ORr	72	58	51	-	18	-	0230	3·9
Spurn Head	oo	c	co	cor	74	60	•	-	3	-	0230	4·9
Birmingham (Edgbaston)	c	oc	co	ORR	72	59	58	-	15	-	0130	6·3
Cranwell	co	oo	o	Or	74	58	44	-	3	-	0430	5·3
Gorleston	cpbcq	ocqco	cbcco	ompro	70	61	58	Trace	Trace	<0800	0430	8·4
Valencia (Cahirciveen)	co	oro	oroc	cbcb	65	55	53	6	5	1530	<2100	2·5
Roches Point	ffc	corrd	iRO	rrc	64	56	•	2	12	1430	<2100	•
Pembroke (St. Ann's H.)	bbc	c	omorr	r	63	58	•	-	11	-	2200	7·9
Ross-on-Wye	ocbcc	oco	ogor	RRo	70	59	59	-	17	-	2400	5·3
Leafield	bc	bcbcc	cw	cocrbc	70	56	56	-	9	-	2400	5·6
Andover	odoc	obo	o	obr	70	59	59	Trace	05	<0800	2400	5·2
S. Farnborough	bccomdo	ocbcc	cbcc	coido	70	60	59	Trace	0·1	1100	0630	5·3
London (Kew Obsy.)	oco	ocbc	ocw	cwoipbr	72	61	58	-	0·1	-	0330	5·3
Croydon	cbco	oc	cow	owc	69	60	51	-	-	-	-	5·3
Clacton-on-Sea	bcc	cbcc	c	c	70	62	61	-	-	-	-	8·7
Shoeburyness	bbc	cobc⊕	bcc	c	75	59	56	-	-	-	-	9·3
Felixstowe	bc	bcc	cbc	bco	71	62	60	-	-	-	-	8·5
Lympne	bbcbbc	bcc⊕	cbc	bcc	68	58	54	-	-	-	-	8·4
Scilly (St. Mary's)	bcc	oifdo	orr	oiro	63	57	•	0·1	7	1530	<2200	5·1
Falmouth (Pendennis)	cbcc	oFr	ofr	coRo	64	58	•	-	11	-	<2200	6·4
Plymouth (Cattewater)	cf	ofmdo	ofRR	orrr	66	57	56	0·1	16	1730	<2200	6·5
Portland Bill	odoF	fq	orr	rrd	63	59	•	Trace	2	<0800	2200	•
Southampton (Calshot)	oopdo	ocb	o	o	66	62	61	Trace	Trace	<0800	2200	1·4
Dungeness	bcc	c	coc	cc	67	61	•	-	-	-	-	•
Guernsey	c	coc	oc	co	67	60	•	-	-	-	-	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	8th 9h	CAMBRIA	S	3	bc	61	5
1	12h	ST. HELIER	SW	4	ifo	66	5
3	9th 1h	BRIGHTON	E	2	bc	63	6

GENERAL INFERENCE.

A deep depression off N.W. Ire is moving Northeast and condit continue favourable for the deve ment of further disturbances o secondary character. Winds wi be mainly between S.W. and W. the South, and S.E. to S.W. in North, strong locally at times Considerable rain is likely at first in the North, and in the South some rain or showers, ar there is a risk of local thund storms in all districts.

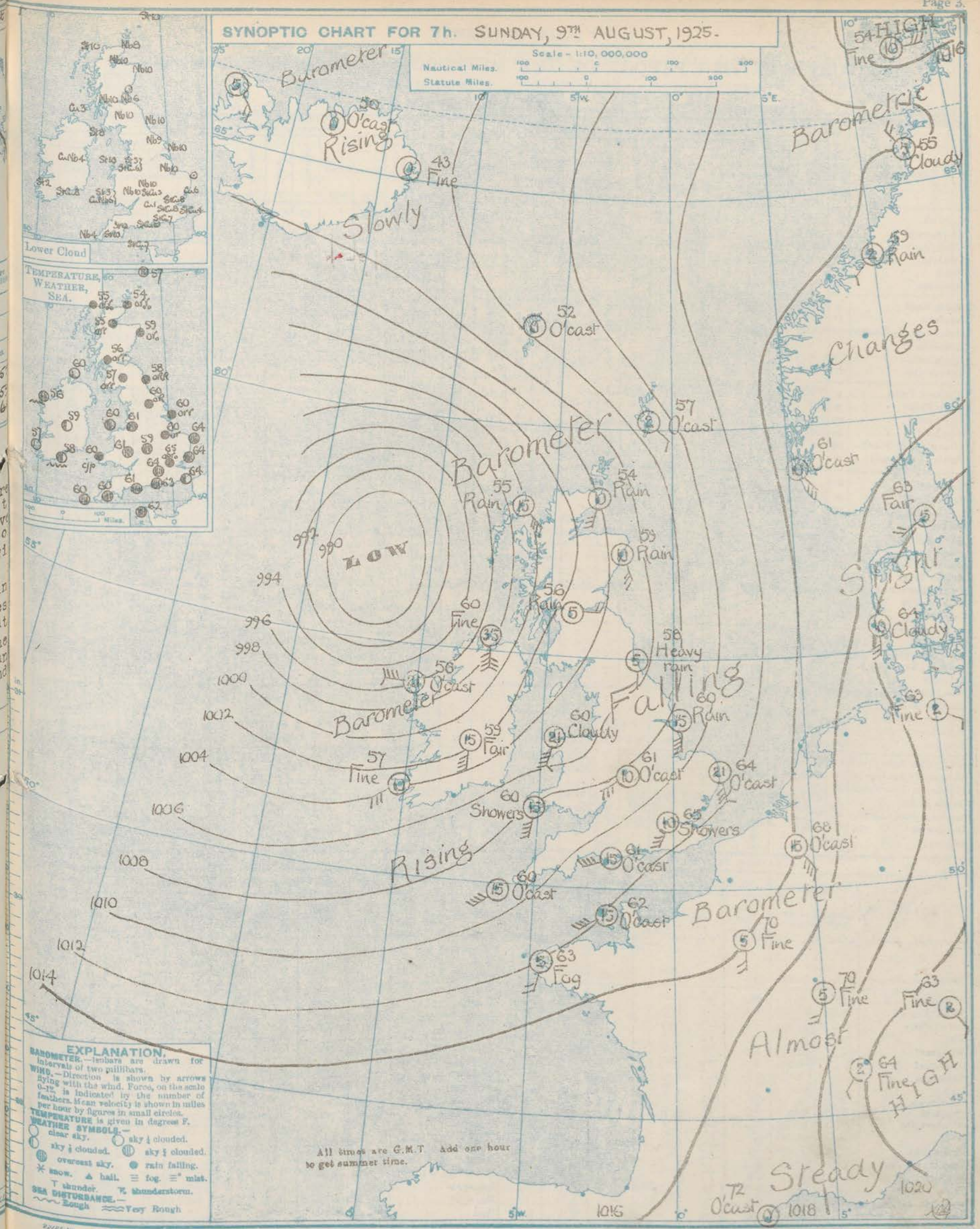
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 9th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.W., moderate to fresh, strong at times locally; cloudy, some rain or showers, local thunderstorms, but fair periods, visibility moderate to good; warm.	Unsettled.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind S.W. to W., moderate to strong; cloudy, some rain or showers, local thunderstorms, but fair periods; visibility moderate to good; rather warm.	
9. N. Midlands 10. N.E. England	As 1 - 4.	
11. E. Scotland 12. S.W. Scotland	Wind between S.E. and S.W., moderate to strong; much cloud; some rain or showers, local thunder, improving temporarily; visibility moderate to good; rather warm to moderate temperature.	
13. Isle of Man	As 5 - 8.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Strong southerly wind, probably veering temporarily; dull, rainy then improving; visibility poor at times at first then improving; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind between S. and W., moderate to strong; cloudy, some rain or showers, local thunderstorms; visibility moderate to good; rather warm to moderate temperature.	

ECR

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

† 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, 9th August ..... 1925. No. 221.

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 Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	64	10132	0	-	0	b	55	97	8	4000	Cu	2	Acu	3
Stornoway	51	10077	-4	-	0	b	•	•	7	•	•	•	•	•
Wick	81	10102	-3	SSE	2	c+	65	97	8	4000	Stcu	6	Acu	8
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	10024	-5	SE	5	orr	56	92	7	4000	Nb	8	Ast	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	10095	-3	SSE	1	occ	57	85	8	4000	CuNb	4	Ast	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1011.0	-3	S	2	o+	58	85	7	1500	Nb	9	-	9
Blacksod Point	10	9963	-3	S	5	o	58	85	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	10076	-3	S	6	oR	60	97	7	1500	Nb	10	-	10
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	10130	-3	S	3	o	60	92	7	4000	Stcu	4	Ast	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	10135	-4	S	4	o	59	97	7	1500	St	10	-	10
Gorleston	15	10161	0	SW	2	o	62	92	7	5700	Stcu	6	Ast	10
Valencia (Cahirciveen)	30	10018	-4	SE'E	5	bcpR	58	97	9	-	St	4	-	4
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10088	-3	SSW	4	orr	59	97	4	2500	Nb	10	-	10
Ross-on-Wye	238	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	62	•	•	•	•	•	•	•
Croydon	214	1014.2	-5	SW	3	o	61	92	7	2500	Stcu	7	Ast	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1015.2	-3	ESE	3	bc	60	85	8	4000	Stcu	5	Ci	6
Scilly (St. Mary's)	131	10097	-2	S	4	orr	59	97	7	4000	Nb	10	-	10
Falmouth (Pendennis)	209	10103	-3	SW	6	orr	58	97	6	4000	Nb	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1013.?	-6	SE	4	orr	62	92	8	2500	Nb	10	-	10
Southampton (Calshot)	10	1012.?	-8	SE'S	3	o/r	64	92	5?	2500	St	10	2	10
Dungeness	21	1015.?	-3	SE	2	bc	62	85	7	-	-	3	Acu	6
Guernsey	-	•	•	•	•	•	•	•	•	•	•	•	•	•

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 Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	10097	-3	SE	1	o	57	97	7	2500	St	10	-	10	0
Stornoway	10000	-5	SE	4	or.r.	55	92	6	450	St	10	-	10	3
Wick	10056	-5	SSW	3	occ	54	92	8	1500	Nb	8	Ast	10	1
Castlebay	9980	-5	E	[illegible]	orr	56	97	6	800	Nb	10	-	10	5
Nairn	10020	•	•	8	orr	55	92	7	800	Nb	10	-	10	•
Aberdeen	10050	-6	SSE	3	or+	59	92	6	1500	Nb	10	-	10	0
Malin Head	9973	-3	S	7	b	60	85	8	4000	Cu	3	-	3	4
Renfrew	10026	-5	E	2	orr	56	97	5	1500	Nb	10	-	10	•
Edinburgh (Inchkeith)	10041	-5	E	2	or-	55	97	7	1500	Nb	6	Ast	10	0
Leuchars	10043	-8	-	0	orr	55	92	7	-	-	0	Ast	10	•
Eskdalemuir	10039	-4	S'E	3	orr	57	97	5	450	Nb	10	-	10	•
Tynemouth	10054	-5	S	2	oRR	58	97	6	1500	Nb	10	-	10	0
Blacksod Point	9963	0	W	5	o	56	85	8	•	•	•	•	10	6
Donaghadee	10027	-3	S	3	c/p	59	97	8	1500	St	8	-	8	3
Birr Castle	10012	•	S	4	bc-	59	85	7	1500	CuNb	4	-	4	•
Holyhead	10048	-2	SSW	5	o	60	97	7	800	St	10	-	10	4
Liverpool (Bidston)	10061	-1	SSE	1	o/r	61	97	7	800	Nb	9	-	9	*
Chester (Sealand)	10062	-2	SSE	2	o/r	61	97	8	2500	Stcu	9	-	9	•
Harrogate	10067	-5	S	3	oR-	60	97	7	1500	Nb	9	Ast	10	•
Spurn Head	10078	-5	S	4	orr	60	97	7	2500	Nb	10	-	10	2
Birmingham (Edgbaston)	10090	-1	SW	3	o	59	97	8	800	Nb	10	-	10	•
Cranwell	10099	-3	S'E	3	or-	60	97	6	800	Nb	10	-	10	•
Gorleston	10120	-4	S'E	5	o	64	85	6	-	-	0	Ast	10	1
Valencia (Cahirciveen)	10042	+5	SWW	3	b	57	85	9	2500	St	2	-	2	3
Roches Point	10059	+1	SWW	3	c	58	92	8	2500	Stcu	8	-	8	6
Pembroke (St. Ann's H.)	10081	0.	SSW	4	ojp	60	97	7	2500	CuNb	9	-	9	2
Ross-on-Wye	10090	-1	SW	3	o	61	92	7	1500	Nb	10	-	10	•
Leafield	10100	+1	SW	3	bc-	58	97	8	5700	Stcu	3	Acu	6	•
Andover	1010.9	0	SW'S	1	c/r	60	92	8	1500	Cu	1	Acu	8	•
S. Farnborough	1010.7	+1	SW	2	o-	64	92	7	2500	Stcu	8	Acu	9	•
London (Kew Obsy.)	1011.1	0	SSW	3	opro	65	75	8	1500	Stcu	8	Ast	10	•
Croydon	1011.3	-2	SW	3	o-	64	85	8	2500	Stcu	7	CiSt	9	•
Clacton-on-Sea	1011.5	-2	SE	4	o	64	85	6	2500	Cu	6	Ast	9	3
Shoeburyness	1011.8	-1	SSW	4	c	67	75	8	-	-	0	Ast	8	•
Felixstowe	1011.5	-3	S'E	4	o	65	92	7	5700	Stcu	4	Ast	10	3
Lympne	1012.2	-2	S	3	c	63	85	8	4000	Stcu	7	Acu	8	•
Scilly (St. Mary's)	10091	+1	SW'S	4	o	60	92	6	4000	Nb	4	Acu	9	4
Falmouth (Pendennis)	10097	+1	SWW	4	o	60	97	7	1500	St	8	CiSt	10	1
Plymouth (Cattewater)	10103	+2	S	3	mo-	59	97	4	450	St	10	-	10	1
Portland Bill	10109	0	WSW	4	o	61	92	8	4000	Stcu	10	-	10	4
Southampton (Calshot)	1011.4	-2	SWW	3	o	63	85	8	4000	Stcu	7	CiCu	4	0
Dungeness	1012.4	-1	S	3	bc	64	85	7	4000	Stcu	4	CiCu	6	4
Guernsey	1012.2	0	SW	4	o	62	85	8	2500	Stcu	7	Acu	9	3

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

Stations	Weather Fore-noon	Weather After-noon	Temp. Min. Night 7th-8th °F	Temp. Max. Day 8th °F	Rainfall Night 17h.-9h. 7th-8th mm.	Rainfall Day 9h.-17h. 8th mm.	Sunshine Sunrise to 17h. 8th hr.	Sunshine Sunrise to Sunset 7th hr.
Berwick-on-Tweed	bcbcc	bcbb	55	67	-	Trace	6.1	3.2
Douglas (I. o. M.)	b	c	56	63	1	-	6.2	0.0
Llandudno	cb	bccb	57	70	7?	-	8.2	0.7
Colwyn Bay	bcrcb	pbcc	57	69	4?	-	9.5	2.1
Rhyl	bc	bc	57	70	2	-	9.7	3.5
Wallasey	c	cbcc	58	71	5	-	6.7	5.2
Southport	bc	bcbb	57	66	10	-	8.8	5.2
Blackpool	co	c	57	67	6	-	6.2	4.3
Ilkley	ocb	bb	54	72	3	-	7.9	7.5
Cleethorpes	ro	b	55	75	1	-	4.8	6.0
Skegness	crcoc	cbc	55	73	0.2	-	3.4	8.6
Aberystwyth	obc	bbc	56	65	8	-	6.5	2.6
Bath	ocbco	ocbc	58	71	Trace	-	7.3	6.9
Cheltenham	bcoc	ocbc	57	72	Trace	-	4.0	8.4
Leamington Spa	tycb	cb	56	72	-	-	4.7	5.3
Lowestoft	b	b	53	77	-	-	10.2	8.6
Felixstowe	bc	bc	57	71	-	-	9.4	7.9
Harwich & Dovercourt	bbc	bbc	54	72	-	-	8.5	7.4
Southend	bbc	bc	55	75	-	-	8.5	8.5
Ilfracombe	cb	bcc	58	76	4	-	7.1	4.9
Bude	bc	bb	59	70	0.3	-	7.3	6.3
Penzance	bc	o	56	64	2	-	4.3	2.7
Paignton	obccd	ocf	58	69	1	-	6.3	0.9
Torquay	b	bcome	58	68	1	-	6.3	4.9
Jersey	bc	bc	60	71	-	-	4.0	7.3
Weymouth	cbc	bc	59	67	0.3	-	6.3	6.3
Bournemouth	oc	co	58	68	-	-	2.0	10.3
Portsmouth (S'thsea)	oc	cbc	57	68	-	-	1.6	7.8
Littlehampton	oc	bc	52	65	-	-	2.8	7.4
Worthing	bcc	cbcb	56	67	-	-	2.7	7.0
Brighton	c	c	57	66	-	-	3.5	5.7
Eastbourne	bcc	cocbc	56	68	-	-	6.2	7.7
Hastings	bcbbc	bcc	57	68	-	-	7.2	7.2
Folkestone	b	b	54	68	-	-	9.0	6.3
Dover	bcb	bbc	55	66	-	-	9.3	6.8
Tunbridge Wells	bbc	cbc	52	69	-	-	5.9	7.6
Ramsgate	bc	bbc	56	70	-	-	10.0	6.1
Margate	b	bbc	55	74	-	-	10.0	6.5
Deal	b	bbc	54	70	-	-	9.8	7.0

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. B23272 Monday, 10th August 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	Cloud Low Form	Cloud Low Amt. 0–10	Upper Form.	Total Amt. 0–10	State of ground.
Lerwick	1004.0	-4	SE	3	eR-	59	97	6	4000	Nb	10	-	10	•
Stornoway	998.6	-2	S	5	c/r	60	85	7	4000	CuNb	8	-	8	•
Wick	999.5	-5	SSE	3	c	56	97	8	1500	St	5	ACu	7	•
Castlebay	996.4	-1	SSE	6	c+	59	85	6	2500	StCu	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1001.2	-4	S	4	b+	64	75	7	1500	Cu	2	-	2	1
Malin Head	1000.2	+3	WSW	6	cpG	60	75	8	4000	Cu	7	-	7	•
Renfrew	1001.9	+1	SW	5	o/r	65	75	8	2500	StCu	9	-	9	2
Edinburgh (Inchkeith)	1002.0	-1	SW	4	bc-	67	65	8	•	Cu	6	-	6	•
Leuchars	1001.5	-2	SSW	5	bc	69	65	8	4000	Cu	6	-	6	1
Eskdalemuir	1004.0	+1	SW'S	6	o	63	85	7	1500	StCu	9	-	9	1
Tynemouth	1004.9	0	SW	5	bc/r	68	65	7	800	CuNb	4	-	4	•
Blacksod Point	1002.3	+2	SW	4	bc	61	75	8	•	•	•	•	4	•
Donaghadee	1003.7	+2	SW	5	c	67	65	8	4000	Cu	7	-	7	•
Birr Castle	1005.9	*	SW	4	c+	64	65	7	4000	Cu	8	-	8	•
Holyhead	1007.2	+3	SW'S	5	b	63	85	7	1500	St	1	Ci	1	1
Liverpool (Bidston)	1007.4	+2	SW	5	bc	67	55	8	2500	StCu	2	Ci	6	•
Chester (Sealand)	1007.3	+1	SW	5	o-	68	55	9	4000	Cu	2	ACu	9	1
Harrogate	1006.8	+2	SW	5	c-	70	65	7	2500	Cu	4	Ci	7	•
Spurn Head	1008.7	+1	SW	4	c	71	65	7	4000	Cu	5	ACu	7	*
Birmingham (Edgbaston)	1009.4	+1	WSW	4	o-	70	65	8	4000	Cu	4	ACu	9	2
Cranwell	1009.9	0	SW	6	c-	73	85	8	2500	Cu	5	ACu	8	0
Gorleston	1011.6	0	SW	3	o	73	65	7	5700	StCu	10	-	10	•
Valencia (Cahirciveen)	1007.2	+3	SW'S	3	bc	60	75	9	2500	StCu	4	ASr	5	0
Roches Point	1008.2	+1	SSW	5	b-	60	92	8	4000	StCu	2	-	2	•
Pembroke (St. Ann's H.)	1009.8	+2	SSW	3	c	62	92	7	2500	Cu	2	ASr	7	•
Ross-on-Wye	1009.8	+1	SSW	3	orG	64	85	7	2500	Nb	7	ASr	9	2
Leafield	1011.0	0	SW'S	3	o	67	85	8	5700	StCu	10	-	10	•
Andover	1012.3	+1	SW'S	3	o	66	85	7	1500	StCu	10	-	10	1
S. Farnborough	1012.7	0	SW	4	o	68	75	8	2500	St	10	-	10	0
London (Kew Obsy.)	1012.4	+1	S'W	2	opG	71	65	8	800	StCu	8	ASr	10	0
Croydon	1012.5	+1	SW	3	o	68	75	8	2500	St	10	-	10	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1012.3	+2	SW'S	3	o	73	65	8	-	-	0	CiSr	9	•
Felixstowe	1012.7	+2	SSW	3	c	74	65	8	5700	StCu	3	ASr	8	0
Lympne	1013.1	+1	SW	3	o	71	75	8	4000	StCu	4	ASr	9	0
Scilly (St. Mary's)	1011.2	+2	SSW	3	c	63	85	6	2500	StCu	4	ASr	7	•
Falmouth (Pendennis)	1010.9	+3	SW'S	2	o	62	92	7	4000	StCu	10	-	10	•
Plymouth (Cattewater)	1012.1	+2	SW	3	mo-	61	92	5	<150	St	10	-	10	2
Portland Bill	1012.4	+2	SW	4	umo	61	97	4	1500	St	10	-	10	•
Southampton (Calshot)	1013.4	+1	SW	4	o/r	63	97	7	150	St	10	-	10	0
Dungeness	1013.3	+1	SW	3	c	65	92	7	4000	StCu	5	ACu	7	•
Guernsey	1013.4	+1	SW'W	4	o	64	85	8	2500	StCu	3	ACu	9	•

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	Cloud Low Form	Cloud Low Amt. 0–10	Upper Form.	Total Amt. 0–10	Sea. 0–9
Lerwick	999.1	-4	S'E	1	od₀	57	97	6	4000	Nb	10	-	10	0
Stornoway	995.4	-2	S	7	or₀r₀	55	92	5	450	St	10	-	10	6
Wick	999.7	+1	SW	4	bc	61	75	8	1500	CuNb	3	AC	4	1
Castlebay	997.1	+1	SSW	6	op₀	57	92	6	450	Nb	10	-	10	7
Nairn	1001.1	•	SSW	6	bc-	65	65	8	4000	Cu	6	•	6	7
Aberdeen	1002.2	+3	SW	3	b	66	55	8	2500	Cu	1	Ci	1	0
Malin Head	1003.2	+2	SW	6	b	60	75	8	4000	Cu	2	CiCu	3	4
Renfrew	1004.6	+3	SW	4	bc	63	65	9	2500	StCu	3	Ci	4	•
Edinburgh (Inchkeith)	1004.1	+3	WSW	4	b	63	55	8	•	Cu	2	CiSt	3	2
Leuchars	1003.3	+2	SW	6	b-	65	55	8	4000	Cu	1	-	1	•
Eskdalemuir	1006.4	+3	SW'W	5	bc	60	65	8	1500	Cu	5	-	5	•
Tynemouth	1006.8	+2	SW	5	b	65	65	8	800	Cu	2	-	2	1
Blacksod Point	1004.5	0	SW	4	bc	59	85	8	•	•	•	•	4	4
Donaghadee	1006.6	+1	WSW	3	bc-	64	75	8	4000	Cu	5	-	5	1
Birr Castle	1007.1	•	W	2	bc-	62	65	7	4000	Cu	5	-	5	•
Holyhead	1008.6	+1	SW'S	4	b	60	92	7	800	St	1	Ci	1	4
Liverpool (Bidston)	1008.9	+1	SW'W	4	bc	68	55	8	7200	St	3	Ci	5	•
Chester (Sealand)	1008.6	0	SSW	4	c+	68	55	8	2500	Cu	1	Ci	8	•
Harrogate	1008.5	+2	SW	4	c	68	65	8	2500	Cu	1	Ci	7	•
Spurn Head	1009.4	0	SW'S	3	c	69	65	8	5700	Cu	4	ASr	8	0
Birmingham (Edgbaston)	1010.7	+1	[illegible]SW	2	o-	64	85	8	4000	CuNb	5	ASr	10	•
Cranwell	1010.3	+2	S	2	o	69	85	7	4000	StCu	6	ASr	10	•
Gorleston	1012.4	0	SW	2	o/r	72	65	6	4000	Nb	4	ASr	10	1
Valencia (Cahirciveen)	1007.4	0	SW'W	1	o+	60	75	9	2500	StCu	9	-	9	3
Roches Point	1008.5	0	SW	3	c	61	92	8	2500	StCu	2	CiCu	7	0
Pembroke (St. Ann's H.)	1009.4	-1	SSW	2	c-	61	92	7	4000	StCu	8	-	8	2
Ross-on-Wye	1010.5	+1	SW	3	o	64	85	7	2500	Nb	7	ASr	10	•
Leafield	1011.7	0	SSW	4	o	64	85	8	4000	CuNb	4	ASr	10	•
Andover	1012.6	+1	SSW	2	or₀	62	92	7	1500	St	10	-	10	•
S. Farnborough	1013.9	+1	SW	1	od₀	64	85	6	1500	St	10	-	10	•
London (Kew Obsy.)	1012.9	0	SW'S	2	o/r	67	75	8	1500	Nb	2	ASr	10	•
Croydon	1013.1	+1	WSW	2	o/r	65	92	8	1500	St	10	-	10	•
Clacton-on-Sea	1012.8	+1	SW	4	o	68	85	7	5700	StCu	10	-	10	2
Shoeburyness	1012.9	0	SW	3	o	68	75	7	-	-	0	ACu	9	
Felixstowe	1012.8	+1	SSW	3	o/r	69	85	7	4000	StCu	10	-	10	1
Lympne	1013.6	+1	SW	3	o	65	85	8	2500	StCu	8	ACu	9	•
Scilly (St. Mary's)	1010.8	+1	S'W	3	c-	62	85	6	4000	StCu	8	-	8	4
Falmouth (Pendennis)	1011.1	-1	SSW	3	c	61	97	7	4000	CuNb	5	ACu	7	1
Plymouth (Cattewater)	1012.0	0	S	3	fo-	59	97	2	<150	St	10	-	10	1
Portland Bill	1012.4	0	SW	3	or₀	61	97	6	1500	Nb	10	-	10	4
Southampton (Calshot)	1013.5	+1	SW	3	or+	62	97	6	800	Nb	10	-	10	0
Dungeness	1013.9	0	SW	3	o	63	92	7	4000	StCu	10	-	10	3
Guernsey	1013.6	0	WSW	3	orG	61	92	6	1500	Nb	4	ASr	10	0

LONDON OBSERVATIONS. (24 Hours ended 0900 G.M.T. 10th; Sunshine and Humidity 15h.: Yesterday; Humidity 9h. and Visibility 9h.: To-day)

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.	Humidity 15h. G.M.T. %	Humidity 9h. G.M.T. %	Visibility 9h.
Kew	18	oopp₀	oip₀o	or₀rm	•	•	54	Tr	2	1.1	•	•	7
Croydon (24 hours ended 0700)	244	oco	occp₀o	oRRrr3	•	•	56	Tr	3	1.2	•	•	6
Greenwich (Royal Obsy.)	149	o	od	odr₀p₀	76	58	54	Tr	3	1.9	64	88	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	1.3	•	•	•
Westminster (St. James' Pk.)	27	•	•	•						1.6			•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	1.3	•	•	•
Camden Square	110	coc	coco	•	74	59	56	-	3	•	•	82	•
Kensington Palace	80	bco	oo	•	74	•	54	-	3	•	At 18h	82	•
Hampstead Observatory	450	•	•	•	73	58	54	Tr	2	1.6	73	91	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 9th

South Kensington Max.	Time.	Min.	Time.
—	—	—	—

Kew Observatory Max.	Time.	Min.	Time.
—	—	—	—

POLE STAR RECORD at Greenwich Obsy.

Exposure from 9th 20 h. 30 m. to 10th 03 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	07 00	00 27	6
δ Ursae Minoris	07 00	00 16	4

CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 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 Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.27 4.30	11.58 11.58	7.24 7.26
Greenwich	4.38 4.40	12.5 12.5	7.32 7.30
Wick	4.24 4.26	12.17 12.17	8.40 8.2
Valencia	5.17 5.19	12.46 12.46	8.16 8.14

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. 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.

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.

M.O. Form 2370.

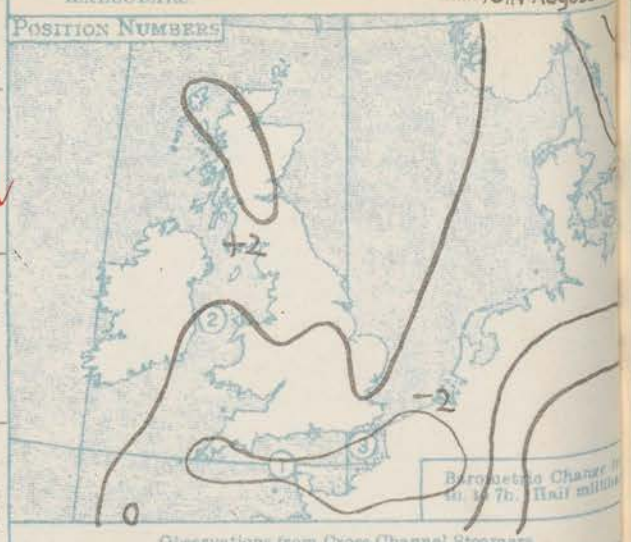
Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–13h. 9th	13h.–18h. 9th	18h. 9th to 1h. 10th	1h.–7h. 10th	Temperature. Max. Day. 7h.–18h.	Min. Night. 18h.–7h.	Min. on Grass	Rainfall.† Day. 7h.–18h. mm.	Night. 18h.–7h. mm.	Precipitation began.	Precipitation began.	Sun. 9th Hours.
Lerwick	omrm	omidm	bbc	bbcc	59	54	.	6	–	1230	–	0·0
Stornoway	orr	bcorr	r-d	p	62	53	.	7	2	*	*	1·8
Wick	rarrc	bbc	c	c	62	54	.	5	–	<0800	–	.
Castlebay	rcoc	copo	opo	o	59	55	.	0·3	5	<0800	<2100	4·7
Nairn	prcbc	bcq	bccbc	bcq	70	53	.	2	–	<0800	–	7·2
Aberdeen	rrirobc	bcqby	bbw	bc	69	52	39	3	–	<0800	–	6·3
Malin Head	bccpro	cp.bc	bc	bc	62	50	.	0·1	–	0900	–	9·7
Renfrew	or.q	ocbcq	bcvc	bcffe	69	44	36	1	–	<0800	–	7·4
Edinburgh (Inchkeith)	p	bc	b	bc	67	54	49	2	–	<0800	–	5·4
Leuchars	orrcbc	bccby	byb	bb	73	48	38	3	–	<0800	–	8·2
Eskdalemuir	orrmirc	copcbc	bcgoR	oiR	63	53	50	2	12	<0800	2400	6·0
Tynemouth	oiRbcq	bcq	b	bm	70	54	46	2	–	<0800	–	.
Blacksod Point	cbc	bb	bb	bb	61	48	.	–	trace	–	–	.
Donaghadee	cq	bcq	c	bc	67	50	.	Trace	0·2	<0800	2200	.
Birr Castle	bcco	cobc	prz	prz	65	53	51	–	1	–	0530	8·6
Holyhead	cbq	bq	bcoia	oidr	64	57	55	–	2	–	2400	11·0
Liverpool (Bidston)	op.bc	bcb'bc	bcb		69	55	49	–	–	–	–	9·8
Chester (Sealand)	oprrsoq	bcc	cb	bwbcm	70	52	47	1	–	<0800	–	8·2
Harrogate	orobc	bc	bcb	bcb	71	52	43	0·1	–	<0800	–	9·4
Spurn Head	orc	c	c	cbw	74	58	.	0·4	–	<0800	–	2·6
Birmingham (Edgbaston)	oo	oR	ocb	bcc	70	56	55	1	–	1630	–	0·8
Cranwell	c	o	o	c	74	56	47	0·6	–	<0800	–	3·1
Gorleston	oqco	ocopro	oRr	oroc	75	59	58	Trace	7	1730	<2100	1·2
Valencia (Cahirciveen)	cbc	bcco	bc	bcw	63	50	44	–	–	–	–	9·2
Roches Point	cb	cp.c	op.	opc	62	52	.	0·2	6	1630	2200	.
Pembroke (St. Ann's H.)	c	c	c	c	62	58	.	–	–	–	–	8·6
Ross-on-Wye	opcor	opo	ocbc	bwc	67	57	53	1	–	0900	–	0·1
Leafield	coo	oo	p.oo	coo	68	53	48	–	trace	–	<2100	0·7
Andover	o	oorr.	orro	o	68	59	57	0·1	1	1730	<2100	0·7
S. Farnborough	oo	oid.	omdpr	oopm	69	58	57	Trace	2	1530	<2100	0·1
London (Kew Obsy.)	oopro	oip.o	op.po	om	74	59	54	Trace	2	1330	<2100	1·1
Croydon	oco	ocr.o	oRRrr	omrrc	71	59	56	Trace	3	1630	<2100	1·2
Clacton-on-Sea	co	opo	oc	coro	74	60	59	0·1	2	1730	–	2·7
Shoeburyness	co	opcor.o	o	opRo	75	59	58	0·2	2	1630	0230	2·8
Felixstowe	oc	copr.	ocop	oRop	74	60	58	Trace	3	1730	2400	2·7
Lympne	co	oco	ocor-d	op.	72	59	51	–	0·5	–	2400	3·7
Scilly (St. Mary's)	ogm	c	bc	bo	64	56	.	–	–	–	–	5·1
Falmouth (Pendennis)	co	co	combcc	corF	63	58	.	–	0·4	–	0530	0·3
Plymouth (Cattewater)	odm	omff	offf	offf	61	58	57	Trace	–	<0800	–	0·0
Portland Bill	oifm	oifmoi	o	ororo	62	59	.	0·4	2	1430	<2100	.
Southampton (Calshot)	odo	oir.	r-d	o	64	61	59	0·3	2	1230	<2100	0·1
Dungeness	ccoo	o	o	odrro	68	61	.	–	1	–	2400	.
Guernsey	cir.	oir.orro	orroc	cor.p.	67	58	.	1	2	0900	<2100	.

† For code see page 1

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

Isallobars ..... 10th August



Observations from Cross Channel Steamers.

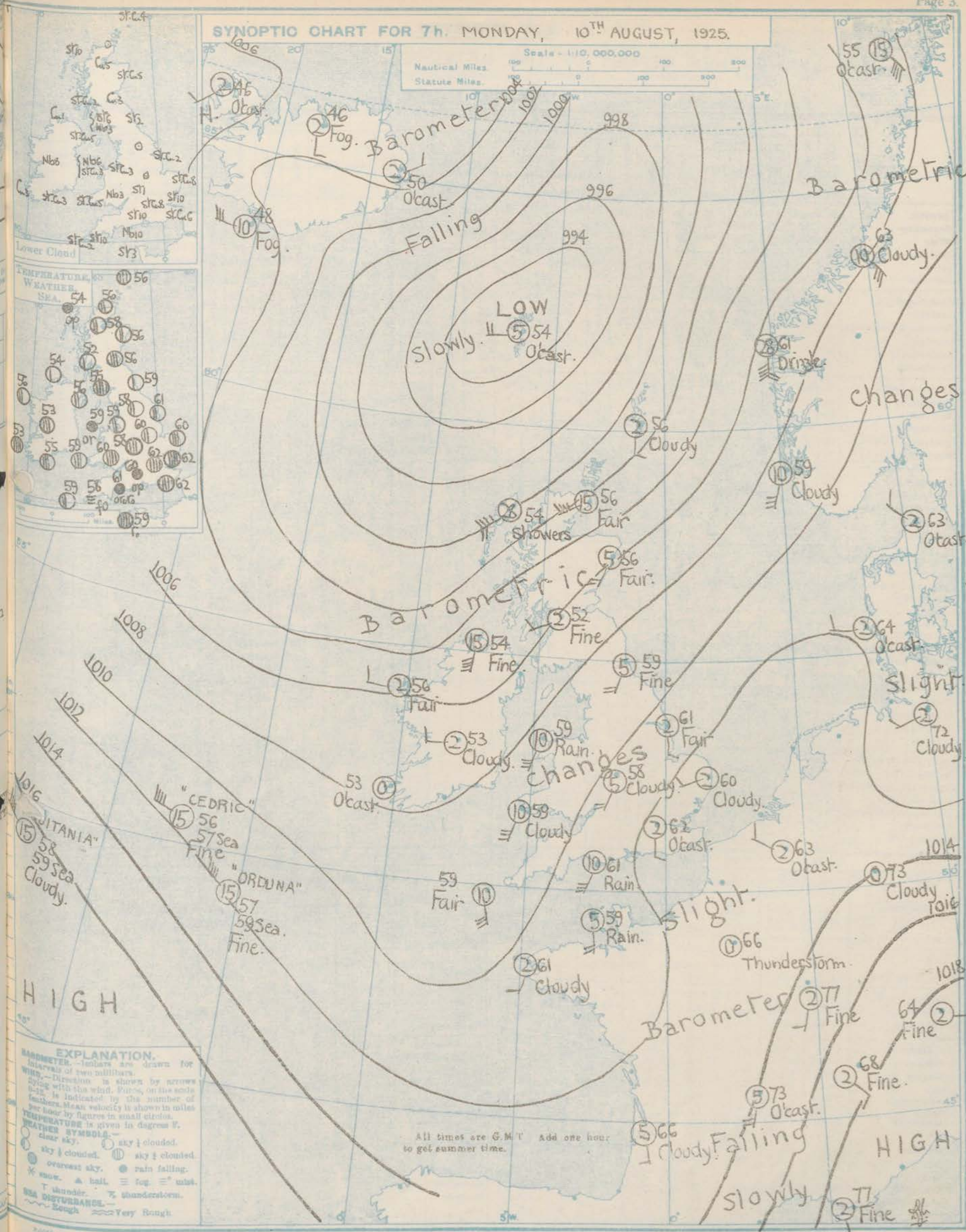
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea

GENERAL INFERENCE.

There is a depression north of Scotland with a secondary trough extending southwards across Ireland to the mouth of the Channel. Showery periods are probable in all districts with local thunderstorms in England and possibly also in Scotland. High temperatures will occur over England.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 10th August, 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., mainly light to moderate but fresh at times; showery periods with local thunderstorms; some mist or fog; very warm.	Generally unsettled; warm in Eastern and Central England.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S. to S.W., mainly light to moderate but fresh at times; showery periods with local thunderstorms; mist in places; moderate temperature to rather warm.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind between S. and W., mainly light to moderate but fresh at times; showers with bright intervals; visibility good; moderate temperature.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0900 G.M.T. G. C. Simpson, F.R.S., Director.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Monday 10th August 1925. No. 222.

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	1001.6	+1	S	1	b	55	97	8	5700	StCu	2	ACu	3
Stornoway	51	999.9	+5	WSW	6	r	•	•	5	•	•	•	•	•
Wick	81	1002.1	+1	SW	4	c	55	85	8	2500	StCu	4	ASt	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1005.3	0	SW	4	b	54	85	8	4000	Cu	1	ACu	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1006.8	+1	SW	3	b	56	75	8	-	-	0	aCu	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1008.8	0	SW	2	b	56	86	7	-	-	0	-	0
Blacksod Point	10	1005.7	0	-	0	b	51	92	8	•	•	•	•	3
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1008.7	-1	SSW	3	od	59	97	7	800	St	10	-	10
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Scaland)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	680	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1010.4	0	SSW	2	cD	61	92	8	5700	StCu	2	aSt	8
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	298	1011.5	+1	S	2	o	60	97	7	2500	St	8	ASt	10
Gorleston	15	1013.2	0	SW	3	oR	60	97	7	4000	Nb	10	-	10
Valencia (Cahirciveen)	36	1008.1	+2	-	0	b	59	97	9	-	-	0	ACu	2
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1011.0	0	SSW	3	bc	59	97	8	2500	Cu	6	-	6
Rhes-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	60	•	•	•	•	•	•	•
Croydon	244	1013.7	-1	SW	3	o	59	97	7	2500	St	10	-	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1013.5	0	WS	1	or	61	92	7	1500	Nb	10	-	10
Scilly (St. Mary's)	131	1010.4	-1	SW	3	bc	58	97	7	4000	StCu	3	aSt	5
Falmouth (Pendennis)	200	1011.0	-1	SSW	3	c	59	97	7	4000	CuNb	7	-	7
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1013.4	0	WSW	3	o	60	97	8	1500	St	10	-	10
Southampton (Calshot)	10	1013.4	-1	SWS	3	o/r	61	97	8	2500	StCu	5	ASt	10
Dungeness	21	1013.3	0	-	0	od	63	92	6	2500	Nb	10	-	10
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

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	1001.6	0	S	1	c-	56	92	8	5700	StCu	4	ACu	7	0
Stornoway	999.8	+2	SW	6	opr	54	92	6	450	St	10	-	10	5
Wick	1002.4	+1	SW	4	bc	56	85	8	-	-	0	ACu	4	3
Castlebay	1002.7	+1	SW	5	0	55	85	7	1500	St	9	—	9	5
Nairn	1003.3	•	W	3	bc-	58	65	8	4000	Cu	5	-	5	•
Aberdeen	1006.1	+1	SSW	2	bc	56	85	8	4000	StCu	5	-	5	0
Malin Head	1005.6	0	SSW	4	b	54	85	8	4000	Cu	1	-	1	1
Renfrew	1007.1	+1	WSW	1	b	52	97	5	4000	StCu	2	-	2	•
Edinburgh (Inchkeith)	1007.1	+2	WSW	1	bc+	56	85	8	4000	Cu	3	ACu	6	0
Leuchars	1006.6	+1	SW	3	b	57	85	7	-	-	0	ACu	1	•
Eskdalemuir	1007.8	+1	SW	3	o/r	55	92	7	450	St	9	-	9	•
Tynemouth	1008.9	0	SSW	2	b	59	85	6	1500	St	2	Ci	3	2
Blacksod Point	1006.9	+1	W	1	bc	56	85	8	•	•	•	•	4	1
Donaghadee	1008.1	0	-	0	bc+	56	85	8	7200	StCu	5	-	5	0
Birr Castle	1007.1	•	W	1	c+	53	97	6	2500	Nb	8	-	8	•
Holyhead	1008.2	-1	SW	3	or	59	97	6	800	Nb	9	-	9	4
Liverpool (Bidston)	1009.2	0	SW	2	bc	59	85	6	4000	StCu	3	ACu	5	•
Chester (Scaland)	1009.5	0	SSE	2	c+	57	92	6	5700	StCu	8	-	8	•
Harrogate	1010.2	0	SSW	2	bc	58	85	7	-	-	0	Ci	4	•
Spurn Head	1010.0	0	S	1	bc	61	92	6	7200	StCu	2	Ci	4	0
Birmingham (Edgbaston)	1010.9	0	SSW	2	c	58	92	7	1500	St	1	ACu	8	•
Cranwell	1011.6	0	S	2	bc-	60	97	7	-	-	0	ASt	4	•
Gorleston	1012.8	0	WSW	1	c-	60	97	7	5700	StCu	8	-	8	0
Valencia (Cahirciveen)	1008.0	+1	-	0	bcv	53	92	9	1500	Cu	3	CiCu	6	3
Roches Point	1008.6	+1	SWW	1	c	55	97	8	2500	StCu	3	Ci	7	0
Pembroke (St. Ann's H.)	1009.2	-1	SW	3	c	59	97	7	4000	StCu	5	ACu	8	2
Rhes-on-Wye	1010.6	-1	S	1	0	60	92	7	2500	Nb	3	ACu	9	•
Leafield	1011.6	-1	S	2	0	58	97	7	4000	StCu	8	ACu	9	•
Andover	1012.0	-1	S	1	0	60	97	7	800	St	10	-	10	•
S. Farnborough	1012.2	-1	-	0	opr	60	92	6	4000	St	10	-	10	•
London (Kew Obsy.)	1012.5	-1	S	1	o	62	85	6	1500	StCu	8	ASt	9	•
Croydon	1012.7	-1	SW	2	orp	61	97	6	800	Nb	10	-	10	•
Clacton-on-Sea	1012.5	0	SSW	3	0	62	92	7	4000	StCu	10	-	10	1
Shoeburyness	1013.0	-1	SW	1	o/r	62	92	6	1500	StCu	7	ACu	9	•
Felixstowe	1012.6	0	SSW	2	o/r	62	97	7	1500	Nb	10	-	10	0
Lympne	1012.4	-2	-	0	0	60	97	8	4000	StCu	7	ASt	9	
Scilly (St. Mary's)	1008.9	-1	SE	3	bc	59	92	6	4000	StCu	2	ACu	4	2
Falmouth (Pendennis)	1009.5	-2	SWS	4	Fo	58	97	0	<150	St	10	-	10	1
Plymouth (Cattewater)	1010.6	0	S	3	fo-	58	97	5	<150	St	10	-	10	1
Portland Bill	1011.8	0	SW	3	orp	61	97	8	2500	Nb	10	-	10	3
Southampton (Calshot)	1012.1	-1	SW	3	0	62	92	7	2500	St	9	ASt	10	9
Dungeness	1013.2	-1	SW	1	0	62	92	7	5700	StCu	6	CiCu	10	
Guernsey	1011.9	-1	S	2	orp	59	92	6	800	St	3	ASt		0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 8th-9th	Temperature. Max. Day. 9th	Rainfall.† Night 17h.-9h. 8th-9th	Rainfall.† Day 9h.-17h. 9th	Sunshine. Sunrise to 17h. 9th	Sunshine. Sunrise to Sunset. 8th
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	cbcbc	bcbcb	54	63	11	-	7.1	7.7
Douglas (I. o. M.)	c	b	55	64	14	-	7.4	7.0
Llandudno	pcbc	bcb	61	68	4	0.1	7.5	9.3
Colwyn Bay	corcc	ccbb	61	69	8	-	9.0	10.5
Rhyl	bc	bcb	60	68	4	-	9.2	10.5
Wallasey	co	ocbc	61	70	6	-	6.2	7.6
Southport	ocbc	bcb	60	70	12	-	7.8	8.7
Blackpool	roc	bc	57	68	12	0.5	6.0	7.5
Ilkley	bc	bc	57	72	17	-	4.9	8.9
Cleethorpes	orcc	b	57	75	5	-	3.0	5.3
Skegness	coroc	cbcc	61	73	1	-	3.0	5.2
Aberystwyth	ooc	bc	59	66	11	-	6.4	6.5
Bath	oc	poc	59	70	12	-	1.6	7.4
Cheltenham	roco	bco	59	70	10	Trace	0.6	4.1
Leamington Spa	rocb	o	59	71	7	-	1.8	4.7
Lowestoft	c	c	61	78	-	-	1.4	10.2
Felixstowe	bco	obco	62	73	-	-	3.7	9.8
Harwich & Dovercourt	cor	c	61	76	-	-	3.7	8.7
Southend	bcc	c	61	75	-	-	3.3	8.7
Ilfracombe	oc	oo	59	67	14	-	2.6	7.2
Bude	rcbcc	ccbcc	58	70	6	-	3.3	7.3
Penzance	o	o	56	65	14	-	0.5	4.3
Paignton	ocdor	dco	59	65	7	0.3	0.0	6.6
Torquay	feco	pco	60	65	6	0.6	0.0	6.3
Jersey	cp	cop	64	69	Trace	1	4.5	4.3
Weymouth	o	dr	60	64	5	0.2	0.0	0.8
Bournemouth	oo	or	60	64	1	1	0.2	2.0
Portsmouth (S'thsea)	o	o	62	66	0.2	-	0.0	1.8
Littlehampton	bc	oc	62	69	-	-	1.0	4.1
Worthing	co	co	62	68	-	-	2.2	4.4
Brighton	o	o	62	67	-	0.1	1.2	5.0
Eastbourne	coc	co	61	69	-	-	3.2	7.9
Hastings	cbcco	occo	60	70	-	-	3.1	8.7
Folkestone	bc	bc	58	70	-	-	4.3	9.0
Dover	bbcc	bc	61	69	-	-	3.3	9.8
Tunbridge Wells	co	ocop	59	72	-	Trace	1.7	6.6
Ramsgate	obc	bcc	61	72	-	-	2.9	10.2
Margate	c	bcc	60	76	-	-	4.2	10.8
Deal	bc	bc	58	74	-	-	4.2	10.3

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23273 TUESDAY 11th AUGUST 1925. Page 1.

Observations at 1300 G.M.T. 10th / Observations at 1800 G.M.T. 10th

STATIONS. (For heights see p.4).	13h Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	18h Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1003·0	+1	S	2	b	60	85	8	4000	StCu	3	-	3	•	1002·6	-1	S	1	c	57	92	8	5700	StCu	1	aCu	7	0
Stornoway	1001·0	0	SW	4	o+	58	85	6	900	Nb	10	-	10	•	1001·7	+1	W	4	cpro	56	85	6	800	St	8	-	8	3
Wick	1004·2	+1	SW	4	bc	62	75	8	4000	Cu	4	Ci	5	•	1003·1	-1	SW	3	co	62	65	8	4000	StCu	6	CiSt	8	0
Castlebay	1002·8	0	SW	5	c	59	85	7	2500	St	7	—	7	•	1004·7	+1	W	4	opr	55	92	7	2500	St	9	—	9	4
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·4	•	W	2	bc	62	75	8	4000	Cu	5	-	5	•
Aberdeen	1005·4	0	SSW	4	b	67	55	8	2500	Cu	1	aCu	2	1	1004·5	-1	SSW	3	b-	63	65	7	2500	Cu	1	aCu	3	0
Malin Head	1006·3	0	W	5	c+	60	75	8	4000	Cu	3	aCu	7	•	1007·0	0	W	5	bc	58	85	8	4000	Cu	3	aCu	4	3
Renfrew	1006·7	-1	SW	3	o	64	65	8	1500	StCu	5	aSt	9	1	1006·5	0	W	3	b	62	65	9	4000	StCu	3	-	3	•
Edinburgh (Inchkeith)	1006·4	-1	W	2	c	61	65	8	•	Cu	3	CiSt	8	•	1005·3	-2	W	3	b	62	65	8	•	StCu	3	-	3	1
Leuchars	1005·7	-1	SW	4	bc+	70	45	7	4000	Cu	3	Ci	5	0	1004·9	-1	W	3	bc-	64	65	8	5700	Cu	3	aSt	5	•
Eskdalemuir	1007·4	0	SW	4	opro	58	85	7	1500	Nb	10	-	10	1	1006·4	0	-	0	or	56	97	7	1500	Nb	10	-	10	•
Tynemouth	1007·3	-1	SW	2	bc+	69	55	7	1500	StCu	3	aCu	5	•	1005·8	-2	N	1	ojp	59	85	7	1500	Nb	9	-	9	0
Blacksod Point	1008·0	+1	W	2	bc	60	75	8	•	•	•	•	4	•	1009·1	0	W	1	bc	57	75	9	•	•	•	•	6	1
Donaghadee	1007·9	0	-	0	c+	58	85	8	1500	St	2	aCu	7	•	1007·1	+1	-	0	c	59	85	8	4000	CuNb	8	-	8	0
Birr Castle	1007·9	*	NW	2	c	61	75	7	1500	Cu	6	Ci	8	•	1008·3	•	W	2	c	61	65	8	2500	CuNb	8	-	8	•
Holyhead	1007·6	-1	WSW	2	bc-	62	85	7	450	St	3	aCu	4	2	1007·5	0	W	1	o+	59	92	6	<150	StCu	9	-	9	1
Liverpool (Bidston)	1007·8	-1	WNW	2	otl	60	92	8	1500	Nb	9	-	9	•	1007·1	0	NW	1	or	60	85	7	1500	Nb	10	-	10	*
Chester (Sealand)	1007·4	-1	WSW	3	oPR	66	75	7	2500	StCu	9	-	9	1	1006·8	0	NE'N	2	oRR	58	92	6	800	Nb	10	-	10	•
Harrogate	1007·6	0	SW	3	c	70	55	7	4000	Cu	5	CiSt	7	•	1006·3	-1	WSW	2	or-	57	92	7	4000	StCu	5	aSt	10	•
Spurn Head	1008·8	-3	SSW	3	o	67	75	7	4000	Cu	10	-	10	*	1005·9	-3	S'E	3	oro	63	85	7	4000	Nb	10	-	10	1
Birmingham (Edgbaston)	1008·9	-2	SSW	3	o+	66	65	8	2500	Cu	5	aSt	10	1	1008·6	+1	NW	3	oRR	55	97	6	2500	Nb	10	-	10	•
Cranwell	1009·3	-2	S'W	3	o	70	75	8	2500	Cu	8	aSt	10	0	1007·8	-1	SSW	3	oro	61	97	7	1500	St	10	-	10	•
Gorleston	1011·4	0	SE	3	o	66	85	6	5700	StCu	10	-	10	•	1008·4	-3	S'E	3	o-	60	92	7	2500	Nb	9	-	9	1
Valencia (Cahirciveen)	1009·6	+1	NNW	4	bc-	60	75	9	2500	StCu	3	aCu	5		1011·6	+2	NW'N	4	b	59	75	9	2500	StCu	3	-	3	3
Roches Point	1008·5	0	S	1	opro	59	97	8	2500	CuNb	9	-	9	•	1010·4	+2	NNW	3	c	61	85	8	2500	StCu	8	-	8	0
Pembroke (St. Ann's H.)	1009·2	-1	SSW	2	c-o	62	92	8	4000	StCu	8	-	8	•	1008·4	-1	W	1	c	60	97	7	5700	StCu	6	aCu	8	2
Ross-on-Wye	1008·1	-2	S'W	2	o	67	75	8	4000	Cu	2	aSt	10	1	1008·5	+1	SW	1	or-	57	97	7	2500	Nb	8	aSt	9	•
Leafield	1009·5	-1	S'W	2	or	61	92	7	2500	Nb	10	-	10	*	1007·9	0	SW'W	3	bc+	60	92	9	4000	CuNb	5	-	5	•
Andover	1009·7	-3	S'W	2	o	63	85	8	2500	StCu	10	-	10	1	1009·2	0	SW'W	3	bc-	63	75	8	2500	CuNb	4	CiCu	5	•
S. Farnborough	1010·0	-3	S	2	or-	62	92	7	1500	Nb	4	aSt	10	2	1008·7	0	WSW	2	bc	63	92	7	1500	Cu	5	aCu	6	•
London (Kew Obsy.)	1010·2	-4	SW	1	orroo	65	85	7	800	Nb	7	aSt	10	2	1009·3	-1	S	1	opro	62	92	6	1500	St	8	aCu	9	•
Croydon	1010·4	-3	W'S	2	orr	63	92	6	1500	Nb	10	-	10	1	1009·3	-1	SW	2	orroo	61	97	7	800	Nb	8	aSt	10	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·4	+1	SE	3	c	62	92	7	4000	St	6	aCu	8	3
Shoeburyness	1010·1	-1	S	1	o/r	65	85	7	2500	St	8	aCu	10	•	1008·9	-1	SSW	2	cPR+	63	85	8	800	Nb	6	aCu	8	•
Felixstowe	1010·9	-3	S	2	oro	64	85	7	4000	StCu	4	aSt	10	1	1008·8	-3	S	3	or	62	92	6	800	Nb	7	aCu	9	0
Lympne	1009·9	-3	NNW	1	oroo	63	85	8	1500	Nb	10	-	10	1	1009·8	0	SSW	3	ofoo	60	97	6	<150	Nb	10	-	10	•
Scilly (St. Mary's)	1009·3	-1	SSW	2	c	64	75	8	4000	StCu	5	CiCu	8	•	1008·9	0	W	4	bc-	61	85	8	4000	Cu	4	Ci	6	2
Falmouth (Pendennis)	1009·2	0	W'S	3	oR	57	97	7	2500	Nb	10	-	10	•	1008·9	0	WSW	3	bc	62	85	8	4000	Cu	3	Ci	5	0
Plymouth (Cattewater)	1009·4	-1	S	3	o	60	92	6	220	St	10	-	10	1	1009·1	0	SSW	3	bc+	60	92	6	800	St	6	-	6	1
Portland Bill	1006·7	-2	SSW	3	oro	61	92	8	2500	Nb	10	-	10	•	1008·9	0	WSW	3	bc-	61	~~85~~ 97	8	4000	StCu	6	-	6	4
Southampton (Calshot)	1010·1	-3	SSE	3	oroo	62	97	8	1500	Nb	9	aSt	10	1	1009·6	0	SW'W	4	c	62	92	8	1500	Cu	7	-	7	0
Dungeness	1005·9	-3	E	1	oro	64	85	8	2500	Nb	10	-	10	•	1010·4	-3	SW	3	or	62	92	7	4000	CuNb	7	CiCu	10	2
Guernsey	1010·5	-1	S	3	o/r	60	97	7	800	St	9	aSt	10	•	1010·6	+2	WSW	2	bc-	62	75	7	2500	CuNb	6	-	6	3

LONDON OBSERVATIONS. (24 HOURS ENDED 0900 G.M.T. 11th; Humidity: 15h. G.M.T. YESTERDAY, 9h. G.M.T. TO-DAY)

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.
Kew (24 hours ended 0700)	18	omgr	oroop	qbocbm	•	•	47	11	0·1	0·6	•	•	8
Croydon (24 hours ended 0700)	244	mrocr	omrcr	orrbc	•	•	49	3	rr	0·5	•	•	7
Greenwich (Royal Obsy.)	149	oro	or	orbcbc	69	54	42	1	rr	0·1	92	78	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0·0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	67	57	44	5		0·1	77	77	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0·0	•	•	•
Camden Square	110	ooro	oboob	•	65	55	50	8	-	•	•	83	•
Kensington Palace	80	op	op	•	66	•	46	7	0·3	•	At 18h	77	•
Hampstead Observatory	450	•	•	•	64	54	46	5	rr	0·0	94	87	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 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 20 h. 30 m. to 11th 03 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	7·0	6·25	77
δ Ursae Minoris	7·0	5·25	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 11th + 12th AUGUST, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·30 / 4·32	11·58 / 11·58	7·26 / 7·24
Greenwich	4·40 / 4·42	12·5 / 12·5	7·30 / 7·28
Wick	4·26 / 4·29	12·17 / 12·17	8·8 / 8·5
Valencia	5·19 / 5·21	12·46 / 12·46	8·14 / 8·12

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.
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.

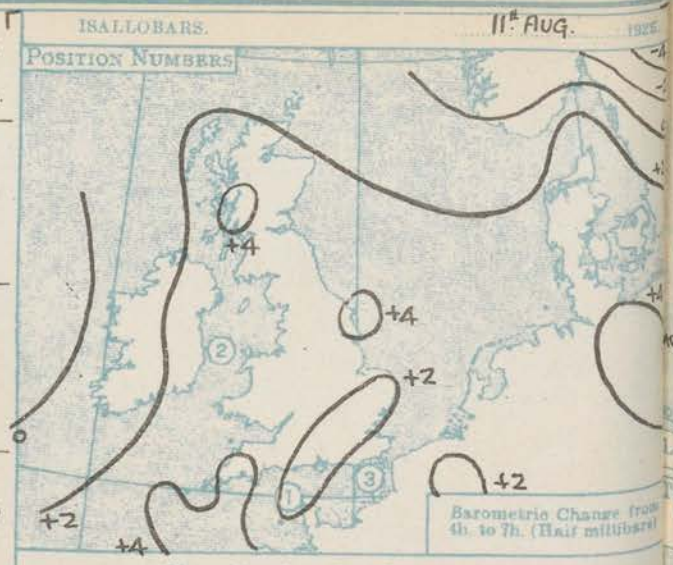
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* 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. 10h.	Weather. 18h.–18h. 10h.	Weather. 18h. 10h. to 1h. 11h.	Weather. 1h.–7h. 11h.	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 10h. Hours.
Lerwick	[illegible]	bbcc	bccbcb	bbccom.d	61	53	•	-	0·2	-	0530	8·0
Stornoway	p	p	p	e	60	47	•	1	2	-	-	1·1
Wick	b-bc	c	c	oidc	62	51	•	-	trace	-	0530	•
Castlebay	obcoc	cop	opocb	bbc	59	52	•	tr.	0·2	1130	<2100	3·1
Nairn	bcbq	bq bc	bcw	bc	68	52	•	-	-	-	-	13·4
Aberdeen	b	bc	bbw	b-bc	68	47	36	-	-	-	-	9·2
Malin Head	bc	cbcv	cpr	cp	60	53	•	-	0·3	-	2200	10·7
Renfrew	bcco	ocbv	bvb	bbcw	67	50	42	-	-	-	-	13·0
Edinburgh (Inchkeith)	c	b	b	b	65	52	49	Trace	-	1230	-	8·2
Leuchars	bbc	bccybc	bcb	bb	71	45	35	-	-	-	-	10·7
Eskdalemuir	opcoopr	oprorir	or.bcoip	oidoo	63	46	39	10	2	0800	<2100	1·6
Tynemouth	bbc	opc	ocRC	cm	76	51	48	2	5	1430	<2100	•
Blacksod Point ...	b	bc	bb	bc	61	49	•	-	-	-	-	•
Donaghadee	cd	c	c	c	63	52	•	0·2	-	0800	-	•
Birr Castle	c	copr	copor	bc	65	46	36	0·1	0·2	1730	-	3·9
Holyhead	rrRmc	c	oprpd	c	64	55	52	9	trace	0800	<2100	5·7
Liverpool (Bidston) ...	bcobc	or	obc		68	56	52	2	5	1230	<2100	3·8
Chester (Sealand) ...	bcoPRR	oRRm	RRro	cor	70	56	53	5	8	1230	<2100	5·5
Harrogate	bbc	bcoirR	ocR	ob	71	53	50	2	3	1430	<2100	6·6
Spurn Head	c	cor	orco	co	70	50	•	2	1	1530	<2100	5·8
Birmingham (Edgbaston)	co	oLLR	ORc	co	67	51	49	11	3	1630	<2100	3·5
Cranwell	oco	oproprr	[illegible]	cofon	71	53	41	1	0·3	1330	<2100	3·9
Gorleston	cbcco	coro	orrbcco	ocbcb	68	55	53	4	4	1430	<2100	0·0
Valencia (Cahirciveen)	cobcv	bcbv	bvbc	bcco	60	48	43	Trace	-	1100	-	11·4
Roches Point	cob	cbc	bcbw	bwc	64	47	•	0·3	trace	0900	-	*
Pembroke (St. Ann's H.)	cp	c	cl	p	64	54	•	trace	trace	-	2400	8·1
Ross-on-Wye	cbccc	ocoPtlr	bbccb	foc	68	53	48	6	0·4	1630	<2100	2·2
Leafield	opor	pcbcPbc	bcb	bcb,c	65	50	43	2	1	1100	<2100	0·9
Andover	orrRpro	ocobrc	bcbcb	bwbc	66	51	46	5	-	0800	-	2·3
S. Farnborough ...	omorr	oircbc	bcb	bwmbco	63	52	48	7	trace	0800	-	1·1
London (Kew Obsy.) ...	omrr	oroop	obcbm	bmomchcm	66	54	47	11	0·1	1100	<2100	0·6
Croydon	mrorr	omrorr	rorr bc	bwbcc	65	55	49	3	trace	0800	-	0·5
Clacton-on-Sea ...	opogr	ogrc	copoc	c	68	56	53	4	1	1100	<2100	0·9
Shoeburyness	oorro	ocpR	cprbc	bcb	72	55	52	6	3	1100	<2100	0·9
Felixstowe	ocor	orrr	orr oc	c	67	57	55	3	0·2	1100	<2100	1·3
Lympne	orrt	ordf	ocbd	ocbcc	68	54	51	7	0·1	1100	<2100	0·8
Scilly (St. Mary's) ...	bcc	cpr	copr	cpbcb	65	54	•	1	6	1430	<2100	8·0
Falmouth (Pendennis)	oFcoR	oRbc	cbc	bccr	64	55	•	4	1	1230	0230	7·1
Plymouth (Cattewater)	om	modrR	bcb	borr	62	55	51	3	2	1430	0430	3·6
Portland Bill	olr	oc	o	oc	62	58	•	Trace	-	0800	-	•
Southampton (Calshot)	orr	oRrc	o	bcgorbc	64	57	51	2	0·3	0800	<2100	2·2
Lungeness	oor	orrtlr	irooo	ooc	66	60	•	7	0·1	1100	<2100	•
Guernsey	orr	ocbc	bcbbc	bcc	64	57	•	2	-	0900	-	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
1	10th 13h	St. Julien	SSW	2	opro	61	59
2	" 10h	Hibernia	SSW	4	c	62	57
3	11th 1h	"	W	2	b	65	66

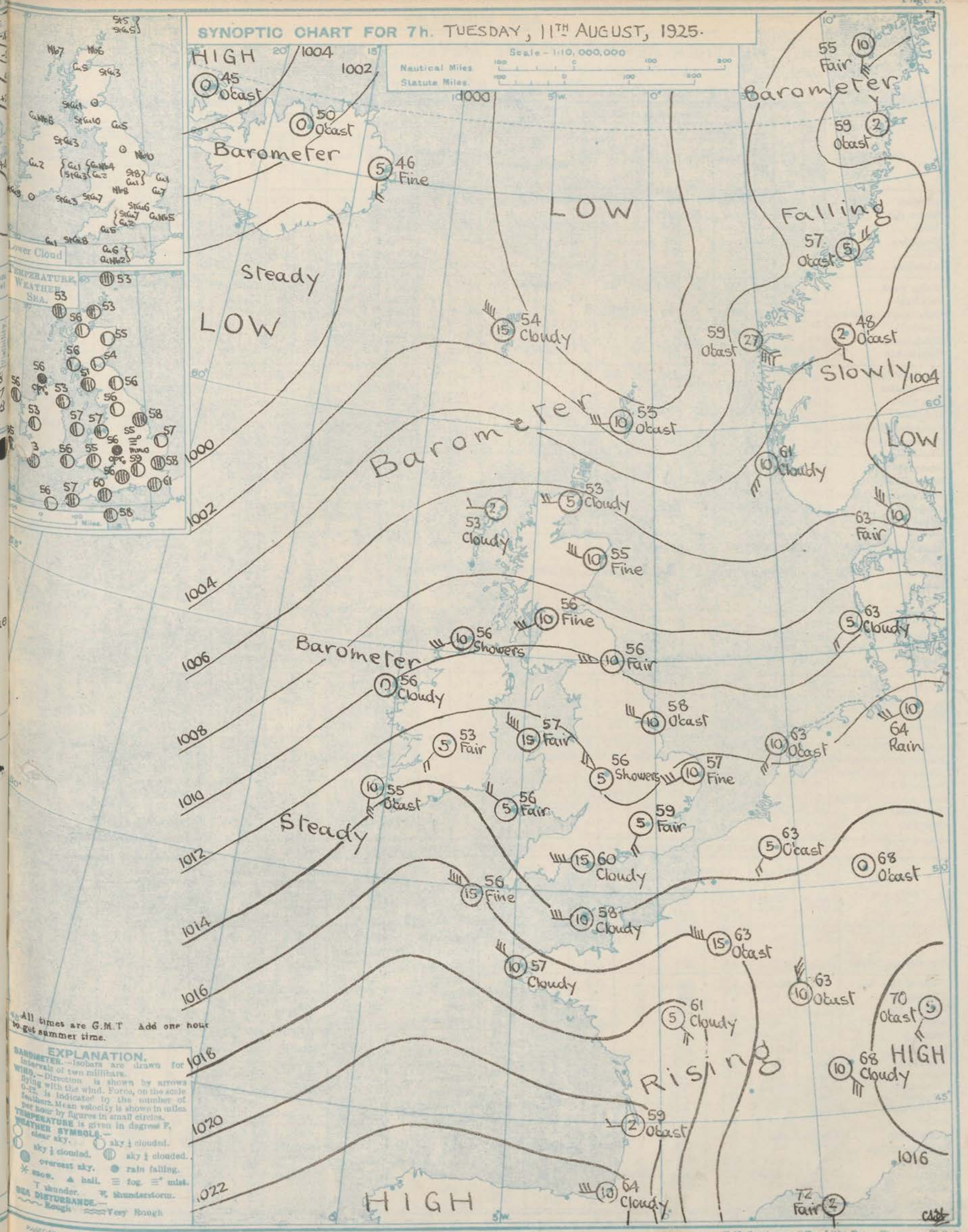
GENERAL INFERENCE.

A wedge of relatively high pressure is moving eastwards across the British Isles and there will be sunny periods in all districts today with occasional local showers, but fresh disturbances will soon advance from the Atlantic and the improvement is likely to be quite temporary.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 11th August, 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	Moderate westerly to southwesterly winds; occasional showers, sunny intervals; visibility good; rather cool.	Alternating rainy and fair periods; cool.
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	Moderate to fresh southwesterly winds; fair to dull, some rain; visibility moderate to good; cool.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 08.55 G.M.T. G. C. Simpson, F.R.S., Director.

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....TUESDAY 11th AUGUST.....1925. No. 223...

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. 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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea 0-9
Lerwick	54	1000·6	-2	S'W	1	b	55	85	8	5700	Stcu	2	Ci	3	1000·7	+1	W	3	o/r	54	92	6	4000	St	10	-	10	2
Stornoway	51	1004·8	+2	W	2	obr.	.	.	6	.	.	.	.	.	1006·2	+2	W	1	c	53	92	7	1500	Nb	7	Acu	8	0
Wick	81	1003·4	0	SW	2	c	52	85	8	4000	Stcu	4	Acu	8	1006·1	+2	W	2	c	53	92	8	1500	Nb	6	Ci St	8	0
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1008·0	+1	NW	2	bc	55	85	8	4000	Cu	2	A Cu	5	1
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1007·6	.	-	0	bc	56	75	8	4000	Cu	5	-	5	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1007·3	+3	WNW	3	b	55	75	8	2500	Stcu	3	-	3	0
Malin Head	51	1008·6	+1	W	3	c/br.	55	85	8	4000	Cu	6	Acu	7	1009·6	+1	WSW	3	c/br.	56	92	8	4000	CuNb	6	Acu	7	1
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1009·5	+4	WSW	3	b	56	85	8	4000	Stcu	1	Ci St	2	.
Edinburgh (Inchkeith)	190	1006·3	0	WSW	3	b	52	92	7	-	-	0	Cicu	1	1008·8	+3	WSW	4	b	54	85	8	-	-	0	Acu	1	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1009·0	+3	W	3	b	54	85	8	-	-	0	Acu	1	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1010·6	+3	SW	2	o	51	97	7	1500	Stcu	10	-	10	.
Tynemouth	72	1006·8	+1	W	2	c/r	53	85	7	1500	Nb	8	-	8	1009·0	+3	W	3	bc-	56	85	6	1500	Cu	5	-	5	1
Blacksod Point ...	10	1010·2	0	-	0	bc	53	85	8	.	.	.	.	4	1009·9	0	-	0	c	56	85	8	.	.	.	.	8	1
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1011·8	+4	SW	2	c	53	92	8	5700	Stcu	3	Acu	7	2
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1013·2	.	SW	2	bc-	53	92	7	1500	Cu	2	Cicu	4	.
Holyhead	26	1009·2	+1	NW	4	o	59	85	8	2500	Stcu	10	-	10	1012·5	+3	NW	4	bc	57	85	8	1500	Stcu	4	-	4	4
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·2	+3	NW'W	2	bc-	57	85	7	1500	CuNb	6	-	6	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1011·8	+4	WNW	2	or.	56	92	7	1500	Nb	8	Acu	9	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1010·9	+3	W	3	b	56	85	8	-	-	0	Acu	3	1
Spurn Head	26	1007·7	-2	WSW	3	o	58	92	6	4000	Nb	10	-	10	1010·6	+4	WNW	3	o	58	85	6	4000	Nb	10	-	10	.
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·6	+3	NW.	2	obr.	56	97	5	2500	Nb	8	Acu	9	.
Cranwell	236	1009·2	+2	WSW	3	bc+	53	97	7	1500	Stcu	4	-	4	1011·5	+3	WSW	3	mo-	55	97	4	800	St	9	-	9	.
Gorleston	18	1010·0	0	SW'W	1	o	59	92	7	2500	Nb	10	-	10	1012·2	+2	WSW	3	b-	57	92	6	5700	Cu	1	Cicu	2	0
Valencia (Cahirciveen)	30	1014·0	+2	W	3	bc+	55	85	9	-	St	4	-	4	1013·9	0	S	3	o	55	85	8	1500	Stcu	9	Ast	10	3
Roches Point	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1015·1	+1	W	1	c	53	92	8	-	-	0	Acu	7	0
Pembroke (St. Ann's H.)	149	1011·1	+1	NW	2	obr.	57	97	8	2500	Nb	4	Ast	9	1012·8	+3	NW	2	bc-	56	92	8	5700	Stcu	3	Ast	5	1
Ross-on-Wye	226	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·3	+3	SW'W	1	c	55	97	8	4000	Stcu	7	Acu	8	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·0	+2	W	2	c-	56	97	7	5700	Stcu	4	Acu	7	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·4	+2	-	0	c+	57	92	8	800	Stcu	7	Ast	8	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·4	+1	W'S	1	o-	56	97	7	800	Stcu	9	-	9	.
London (Kew Obsy.) ...	18	.	.	.	.	.	57	.	.	.	.	.	.	.	1012·6	+2	SSW	2	bc-	59	85	6	2500	Stcu	6	-	6	.
Croydon	244	1011·5	+2	WSW	2	bc	56	97	8	2500	Stcu	5	-	5	1012·9	+2	WSW	2	c	57	92	6	1500	St	8	-	8	.
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·1	+2	WSW	3	c	58	92	6	5700	Cu	7	-	7	2
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1013·1	+1	W	2	b-	58	92	6	4000	Cu	2	-	2	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1012·3	+3	SW'S	2	bc-	58	92	6	1500	St	2	Acu	4	.
Lympne	350	1011·7	+1	SW'W	2	o	61	75	6	800	St	10	-	10	1012·9	+1	SW'S	3	c	57	97	8	800	St	7	Acu	8	.
Scilly (St. Mary's) ...	131	1012·5	+2	NW'N	4	c-	56	97	8	4000	CuNb	7	-	7	1016·5	+4	NW'W	4	b	56	85	8	4000	Cu	1	Ci	2	4
Falmouth (Pendennis)	209	1010·8	+2	W	2	bc	56	97	8	4000	CuNb	3	Acu	5	1014·5	+3	NW'W	4	c-	57	92	8	4000	Stcu	8	-	8	0
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1014·0	+5	NNW	3	or.	57	92	7	1500	CuNb	9	-	9	1
Portland Bill	19	1011·0	0	SW	4	o	59	97	8	1500	St	10	-	10	1012·7	+3	W	4	c-	60	85	8	4000	Cu	5	Acu	7	0
Southampton (Calshot)	10	1011·6	0	W	2	bc-	58	92	8	5700	Stcu	5	-	5	1012·4	+1	W'S	3	bc	58	97	7	2500	Stcu	3	Acu	5	4
Dungeness	21	1011·9	+2	SSW	3	o/r	61	92	8	4000	Stcu	9	-	9	1013·4	+2	SW	4	c-	61	85	8	4000	CuNb	5	Acu	7	3
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	1014·7	+2	W	3	c	58	92	8	1500	Cu	8	-	8	

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 9h.-10h. °F.	Temperature. Max. Day. 10h. °F.	Rainfall.† Night 17h.-9h. 9h.-10h. mm.	Rainfall.† Day 9h.-17h. 10h. mm.	Sunshine. Sunrise to 17h. 10h. hr.	Sunshine. Sunrise to Sunset. 9h. hr.
Berwick-on-Tweed	bcccc	ccccc	53	67	-	0.2	4.5	2.2
Douglas (I. o. M.) ...	o	obcbc	55	65	-	0.3	4.2	3.1
Llandudno	ror	bc	57	64	3	3	0.8	3.8
Colwyn Bay ...	bcorr	rcco	59	63	3	5	0.3	11.3
Rhyl...	bcr	cbc	54	70	1	0.5	2.3	11.6
Wallasey	co	bforo	56	70	-	1	3.0	8.5
Southport	bcco	orrco	53	68	-	1	5.0	10.2
Blackpool	cb	co	53	67	-	3	3.7	8.1
Ilkley	bbc	or	46	72	-	4	6.6	6.6
Cleethorpes	bbco	cboo	57	73	-	0.1	6.5	3.0
Skegness	cbcc	cobo	58	68	0.2	Trace	3.0	3.1
Aberystwyth ...	obc	roro	66	66	-	9	2.0	7.1
Bath	o	obcoy	60	67	-	1	1.3	1.6
Cheltenham ...	cbcob	obr	58	69	1	2	1.7	0.6
Leamington Spa ...	or	or	57	69	1	1	2.5	1.8
Lowestoft	c	oror	59	68?	5	4	1.5	1.4
Felixstowe	cw	ombor	59	65	4	3	1.2	3.7
Harwich & Dovercourt	orcwc	orrr	59	68	4	3	1.1	3.7
Southend	co	orro	60	70	3	5	1.2	3.3
Ilfracombe	co	orrr	58	67	-	15	3.1	3.8
Bude	rcbcc	Hrcc	56	70	2	22	3.3	3.7
Penzance	orc	cbc	59	67	3	0.6	5.4	0.3
Paignton	obccob	bc	59	66	1	1	2.2	0.0
Torquay	boc	bocbc	59	65	0.6	1	-	0.0
Jersey	or	cb	62	69	1	5	1.9	4.5
Weymouth	ocr	rbcc	59	64	4	5	0.8	0.0
Bournemouth ...	rod	oc	59	65	5	0.3	1.3	0.2
Portsmouth (S'thsea)	oRR	Rbc	60	65	4	23	1.0	0.0
Littlehampton ...	ocob	obor	60	65	8	1	0.0	1.0
Worthing	od	d	60	64	4	2	0.1	2.2
Brighton	o	o	60	64	7	3	0.1	1.2
Eastbourne	cor	ro	60	68	0.1	6	1.5	3.2
Hastings	cor	oroe	60	65	0.4	7	0.5	3.1
Folkestone	bcc	orr	61	70	1	4	1.5	4.3
Dover	bco	oro	61	67	1	4	1.8	6.5
Tunbridge Wells ...	co	or	58	68	3	5	0.9	1.7
Ramsgate	ob	orbc	61	66	2	5	1.5	2.9
Margate	cbco	or	61	68	1	6	1.2	4.3
Deal	bobcc	Hbrc	61	70	2	3	1.9	4.3

TERMS OF SUBSCRIPTION.—6/6 per quarter or 23/- 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. B23274 Wednesday 12th August 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	Cloud. Upper Form	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1005·7	+4	W	2	c-	55	75	7	4000	Cu	8	-	8	•
Stornoway	1007·5	0	SW	3	c	59	65	7	4000	Cu	7	-	7	•
Wick	1009·2	+2	W	2	c	59	92	8	4000	St Cu	4	Ci St	7	•
Castlebay	1009·0	0	SSW	4	0+	57	75	7	1500	St	10	—	10	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	•
Aberdeen	1010·0	+2	SSE	3	c	61	65	8	2500	Cu	8	-	8	1
Malin Head	1009·8	0	SW	4	c	60	65	9	4000	St Cu	8	-	8	•
Renfrew	1011·5	+2	SW	2	o pr	58	85	8	2500	St Cu	10	-	10	1
Edinburgh (Inchkeith)	1010·6	+1	WSW	3	b	62	55	8	*	Cu	2	ac Cu	3	•
Leuchars	1009·9	+1	WSW	4	c	65	45	8	5700	Cu	6	ac Cu	7	0
Eskdalemuir	1011·9	+2	W	3	o pr	58	75	7	1500	St Cu	9	-	9	1
Tynemouth	1011·9	+2	W	2	c+	64	65	7	1500	Cu Nb	7	-	7	•
Blacksod Point	1009·3	0	S	2	o	61	75	8	*	*	*	*	10	•
Donaghadee	1012·6	0	S	2	c	63	65	8	5700	St Cu	4	ac Cu	7	•
Birr Castle	1012·9	*	SW	2	o+	61	75	7	2500	Cu	9	-	9	•
Holyhead	1014·6	+2	SW'S	4	bc+	62	75	9	1500	Cu	4	Ci	5	1
Liverpool (Bidston)	1014·5	+2	NW'W	2	b-	61	65	9	4000	St Cu	2	Ci	3	•
Chester (Sealand)	1014·0	+1	NW	3	c-	62	75	8	2500	Cu	8	-	8	2
Harrogate	1013·0	+3	WSW	4	c	67	55	8	4000	St Cu	6	ac Cu	7	•
Spurn Head	1014·0	+1	S	2	c	65	65	6	4000	Cu Nb	8	-	8	*
Birmingham (Edgbaston)	1014·4	+2	NNW	2	c	65	55	8	2500	Cu Nb	7	-	7	2
Cranwell	1014·0	+2	SE'E	2	bc ir	67	65	7	2500	Cu	5	-	5	1
Gorleston	1014·3	+2	S	3	o ir	60	92	7	2500	Cu Nb	9	-	9	•
Valencia (Cahirciveen)	1013·9	0	SSW	4	o pr	60	85	7	1500	St	5	ac St	10	1
Roches Point	1015·9	0	SW	3	o	59	92	8	2500	St Cu	10	-	10	=
Pembroke (St. Ann's H.)	1016·3	+1	WSW	3	b	60	85	8	4000	Cu	1	Ci St	3	•
Ross-on-Wye	1014·6	+3	W'N	2	bc ir	66	55	9	4000	Cu	5	-	5	1
Leafield	1015·1	+2	NNE	1	c-	63	65	8	4000	Cu Nb	7	-	7	*
Andover	1015·4	+3	NE'N	1	o r	61	85	8	5700	Cu Nb	9	-	9	1
S. Farnborough	1015·1	+2	-	0	c r	60	92	8	2500	Cu Nb	7	ac Cu	8	2
London (Kew Obsy.)	1015·4	+3	W	3	c ir	62	75	8	2500	Cu Nb	5	ac St	8	2
Croydon	1015·3	+2	W	3	o r	59	92	7	2500	Cu Nb	7	ac St	9	1
Clacton-on-Sea	1014·0	+1	SW'S	3	bc+	70	65	8	1500	Cu Nb	3	ac Cu	5	•
Shoeburyness	1013·9	+1	S	3	bc r	65	75	7	2500	Cu Nb	5	-	5	2
Felixstowe	1015·4	+2	SSW	4	c pr	61	85	8	1500	Cu Nb	8	-	8	1
Lympne	*	*	*	*	*	*	*	*	*	*	*	*	*	•
Scilly (St. Mary's)	1018·1	+2	WSW	4	bc	62	75	8	4000	Cu	2	Ci	4	•
Falmouth (Pendennis)	1019·0	+2	WSW	4	bc	62	75	8	4000	Cu	3	Ci	5	•
Plymouth (Cattewater)	1017·9	+3	NW	4	bc-	62	55	8	2500	Cu	4	-	4	1
Portland Bill	1016·2	+5	W	4	c	64	75	8	4000	Cu Nb	3	ac St	7	•
Southampton (Calshot)	1016·7	+4	NW'N	2	o ir	59	97	7	1500	Cu Nb	9	-	9	2
Dungeness	1016·0	+2	SW	3	c	66	75	7	2500	Cu Nb	2	Ci Cu	7	•
Guernsey	1018·2	+4	W	5	b-	62	75	8	4000	Cu	1	Ci	1	•

Observations at 1300 G.M.T. 11th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	1008·7	+4	W	2	b	56	75	8	4000	Cu	2	ac Cu	3	1
Stornoway	1007·6	0	S	4	o r r	54	92	6	450	St	10	-	10	3
Wick	1009·4	+1	ESE	3	c	54	85	8	1500	St	4	ac Cu	7	0
Castlebay	1007·7	-1	SSW	4	o r r	54	97	6	800	Nb	10	-	10	4
Nairn	1009·1	*	W	1	c+	62	65	8	4000	Cu	3	Ci	8	•
Aberdeen	1010·3	0	SSW	3	bc	60	75	8	2500	Cu	3	ac Cu	6	0
Malin Head	1009·0	-1	S	4	o+	58	85	8	2500	St Cu	9	-	9	1
Renfrew	1011·8	0	SW	4	o	61	65	8	2500	St Cu	7	ac St	10	•
Edinburgh (Inchkeith)	1011·5	+1	SW	2	o+	60	65	8	*	Cu	3	ac Cu	9	0
Leuchars	1011·1	+1	SW	4	o+	61	65	8	4000	Cu	1	ac St	10	*
Eskdalemuir	1013·3	+1	SW'W	4	o	56	75	8	1500	Cu	3	ac St	9	•
Tynemouth	1013·5	+1	-	0	bd r	59	85	6	1500	Cu Nb	5	-	5	0
Blacksod Point	1006·7	-1	S	5	o D	57	92	7	*	*	*	*	10	6
Donaghadee	1012·9	0	S	3	c+	59	85	8	5700	St Cu	8	-	8	2
Birr Castle	1012·3	*	S	1	o	59	85	6	1500	Nb	9	-	9	•
Holyhead	1015·3	0	SW'S	5	c+	58	85	8	4000	St Cu	2	ac St	8	4
Liverpool (Bidston)	1015·9	0	WSW	3	bc+	62	55	8	2500	St Cu	1	Ci	6	*
Chester (Sealand)	1015·6	+2	SW	4	c+	62	55	9	4000	Cu	1	Ci	8	-
Harrogate	1015·1	+3	SW	3	b	62	65	9	4000	Cu	1	Ci	3	•
Spurn Head	?	+3	S	1	o	64	75	6	4000	St Cu	9	-	9	0
Birmingham (Edgbaston)	1016·3	+2	WNW	2	bc	63	65	8	4000	Cu	5	-	5	•
Cranwell	1016·4	+4	W'N	2	bc-	65	75	8	2500	Cu	5	-	5	•
Gorleston	1016·6	+2	SW'S	2	bc	62	85	7	-	-	0	ac Cu	5	0
Valencia (Cahirciveen)	1010·7	-5	S'E	1	o r r	59	92	6	800	St	8	ac St	10	3
Roches Point	1015·5	0	SW	3	o+	58	97	7	1500	Nb	10	-	10	3
Pembroke (St. Ann's H.)	1016·7	0	WSW	2	c+	59	85	9	4000	Cu	8	-	8	1
Ross-on-Wye	1017·2	+3	W	3	bc	61	55	8	4000	Cu	1	Ci	4	•
Leafield	1017·1	+3	WSW	3	bc-	62	65	9	4000	Cu Nb	3	Ci St	4	•
Andover	1018·0	+4	W'N	4	bc-	63	65	8	4000	Cu	3	Ci	4	•
S. Farnborough	1017·6	+4	-	0	c j p	59	92	8	1500	Cu Nb	6	Ci St	8	•
London (Kew Obsy.)	1018·0	+4	NNE	1	o r	60	85	8	1500	Nb	3	ac St	9	•
Croydon	1018·1	+5	NW	3	c+	62	65	8	2500	St Cu	8	-	8	•
Clacton-on-Sea	1016·9	+2	SSW	1	bc	63	75	7	2500	Cu Nb	3	ac Cu	5	1
Shoeburyness	1017·1	+2	S	1	bc ir	65	75	8	2500	Cu Nb	3	ac Cu	4	•
Felixstowe	1016·7	+3	-	0	bc r	62	85	8	4000	St Cu	5	-	5	0
Lympne	1017·7	+3	WSW	3	bc	63	85	8	1500	Cu	2	ac Cu	4	•
Scilly (St. Mary's)	1019·4	+1	SW'W	4	o	59	85	8	4000	St Cu	9	-	9	4
Falmouth (Pendennis)	1019·1	+1	WSW	3	c+	60	85	8	4000	Cu Nb	4	ac Cu	7	1
Plymouth (Cattewater)	1019·3	+1	WSW	4	o j p	59	85	8	2500	Cu Nb	7	ac St	9	1
Portland Bill	1018·6	+2	WSW	5	bc	61	85	8	4000	Cu Nb	1	Ci	6	4
Southampton (Calshot)	1018·6	+4	WNW	4	c r	61	85	8	2500	Cu Nb	8	-	8	0
Dungeness	1017·7	+1	SW	4	bc	63	85	7	4000	Cu Nb	2	ac Cu	5	4
Guernsey	1020·8	+3	W	4	b+	60	75	8	-	-	0	Ci	3	4

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.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 12th.								YESTERDAY.	TO-DAY.		
Kew	18	bc o ir	c bc r	b m w	*	*	41	3	tr	7·4	*	*	8
Croydon } 24 hours ended 0700	244	o pr	o pr bc	c p b w	*	*	44	0·5	1	8·3	*	*	8
Greenwich (Royal Obsy.)	149	c t o	o t r p b c	b c p b o	72	50	37	1	tr	8·6	59	72	8
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	6·6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	69	52	39	1	6	7·1	60	72	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	7·4	*	*	*
Camden Square	110	c o	o r b c	*	71	53	47	3	0·3	*	*	77	*
Kensington Palace	86	o p	t p c	*	69	*	42	3	0·4	*	(At 18h 67	77	*
Hampstead Observatory	450	*	*	*	69	51	41	1	-	6·8	*	82	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 11th

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.
	<0·3	all	day

POLE STAR RECORD at Greenwich Obsy.

Exposure from 11th 20h. 30m. to 12th 03h. 30m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	7·0	7·0	100
ζ Ursæ Minoris	7·0	7·0	100

CODE FOR STATE OF GROUND.

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Rare ground frozen (but less than 2 ins. deep).
4 = Rare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 1200 and 1606 reports (Hour frost in 0100 and 0709 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 v. 13th Aug., 1925.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4·32	11·53	7·24
	4·34	11·58	7·22
Greenwich	4·42	12·5	7·28
	4·44	12·5	7·26
Wick	4·29	12·17	8·5
	4·31	12·17	8·3
Valencia	5·21	12·46	8·12
	5·23	12·46	8·10

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. 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	1½ 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.

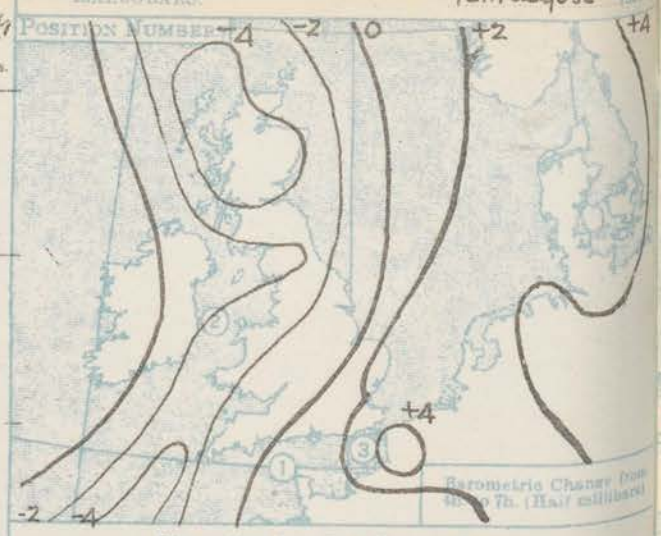
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 11th	13h.-18h. 11th	18h. 11th to 1h. 12th	1h.-7h. 12th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 11th Hours.
Lerwick	omidoc	cbcb	oipr.c	comrm	58	52	.	Trace	1	0800	2400	5.3
Stornoway	c	oo	r	r	61	52	.	1	15	-	.	3.4
Wick	cpr.c	cpr.c	oir	oir.rrr	59	53	.	0.1	5	0800	2200	.
Castlebay	bco	or.r	+opr	+rdd	58	54	.	0.5	3	1530	2100	3.7
Nairn	bcc	cbecq	cr.g	cpg	69	53	.	-	2	-	2100	8.6
Aberdeen	c	c	coorm	ooir	64	54	50	-	2	-	0230	6.2
Malin Head	p.cv	cov	oinroRr	irRr	61	56	.	Trace	18	0800	2100	3.3
Renfrew	bbcop	oo	oor.	orr	65	55	54	0.1	13	-	2400	6.1
Edinburgh (Inchkeith)	b	c	c	orr	62	55	52	Trace	4	1630	0330	8.2
Leuchars	bbccy	cyo	oo	orr	69	54	47	-	2	-	0130	9.5
Eskdalemuir	ocopr pr.	opr.o	oco	odorrm	61	51	48	0.5	7	1100	2400	2.7
Tynemouth	bc	coiRbc	bcb	bbc	67	52	46	5	-	1430	-	.
Blacksod Point ...	oo	dd	rlqro	ro	61	55	.	1	38	-	-	.
Donaghadee	bc	c	c	orQ	65	57	.	-	6	-	2200	.
Birr Castle	co	fopr	ctcprz	cprz	62	55	54	0.4	5	1630	-	5.7
Holyhead	bcv	bcv	oQ	rrmq	62	57	55	-	3	-	0430	11.7
Liverpool (Bidston) ...	bcb	bbc	opr.		63	53	48	-	5	-	0530	10.7
Chester (Sealand) ...	opr.c	cbccv	copr.	oorr	65	53	48	Trace	0.3	0800	2100	8.6
Harrogate	bbc	bcb	b	bo	67	49	41	-	-	-	-	10.8
Spurn Head	opr.c	c	b-bc	c	66	53		Trace	-	0900	-	3.2
Birmingham (Edgbaston)	oc	PRbc	bcb	bco	68	51	47	2	-	1530	-	5.4
Cranwell	opbc	c	bbc	bcc	70	49	37	0.4	-	1100	-	6.1
Gorleston	ctlr	oTLRcbc	bw	bwb	68	51	49	7	trace	1330	2200	6.7
Valencia (Cahirciveen)	op	or	Or	oro	61	58	58	4	15	1100	2100	0.0
Roches Point	co	orr	odd	rrf	61	58	.	1	8	1430	2100	.
Pembroke (St. Ann's H.)	bc	b.bc	c	omarr	61	57	.	-	5	-	0230	9.0
Ross-on-Wye	cbcv cv	bcvyby	bcco	o	69	55	53	-	-	-	-	9.5
Leafield	cbctlbc	bctlbc	bcwbb	coo	65	48	40	0.4	-	0900	-	6.4
Andover	cbrtlPR	PRbc	b	bcco	68	46	41	3	trace	0900	0630	9.5
S. Farnborough ...	obcotlr	bcPRqtr	cbcb	bwbco	70	48	45	8	trace	0900	-	5.4
London (Kew Obsy.) ...	bcotlRc	cbcror	bmw	bw	69	50	41	3	trace	1100	2100	7.4
Croydon	copr	oprbc	cpbw	bwcbc	68	50	44	0.5	1	1100	2100	8.3
Clacton-on-Sea ...	cbcz	bcctlrbc	bc	bc	69	53	50	3	-	1430	-	7.1
Shoeburyness	bcbt	bcTLRbc	bc	bc	71	51	45	10	-	1330	-	7.7
Felixstowe	bctlr	TLRRbc	bcb	bbc	67	54	50	10	-	1100	-	5.4
Lympne	crtlr	cPRt	bcb	bwbc	65	50	38	11	-	0900	-	6.8
Scilly (St. Mary's) ...	bbc	bcco	coQ	DQrm	64	57	.	-	11	-	2400	7.7
Falmouth (Pendennis)	cobc	bcco	cobc	comrr	63	58	.	-	5	-	0230	8.9
Plymouth (Cattewater)	obcy	qybco	O	orrqm	64	57	56	Trace	3	0800	0530	7.8
Portland Bill	c	c	ocbc	bco	65	59	.	-	-	-	-	.
Southampton (Calshot)	cbtlR	btlrP	bw	bbccQ	68	55	52	4	0.1	0800	2100	4.6
Dungeness	c	r.tbc	cbcb	bbc	66	53	.	Trace	-	1430	-	.
Guernsey	cbcqr	bqr	b	bbcc	63	56	.	-	-	-	-	.

† For code see page 1

ISALLOBARS. 12th August 1925



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	11th 10h	Hibernia	W	4	b	60	56	8
1	12th 2h	St. Helier	NW	6	c-	62	59	7

GENERAL INFERENCE.

There is a depression off the Hebrides and a secondary trough which is developing over the west coast of England is likely to move east or northeast Winds will be mainly south to southwest, strong to high at times locally, and there will be rain at times in all districts.

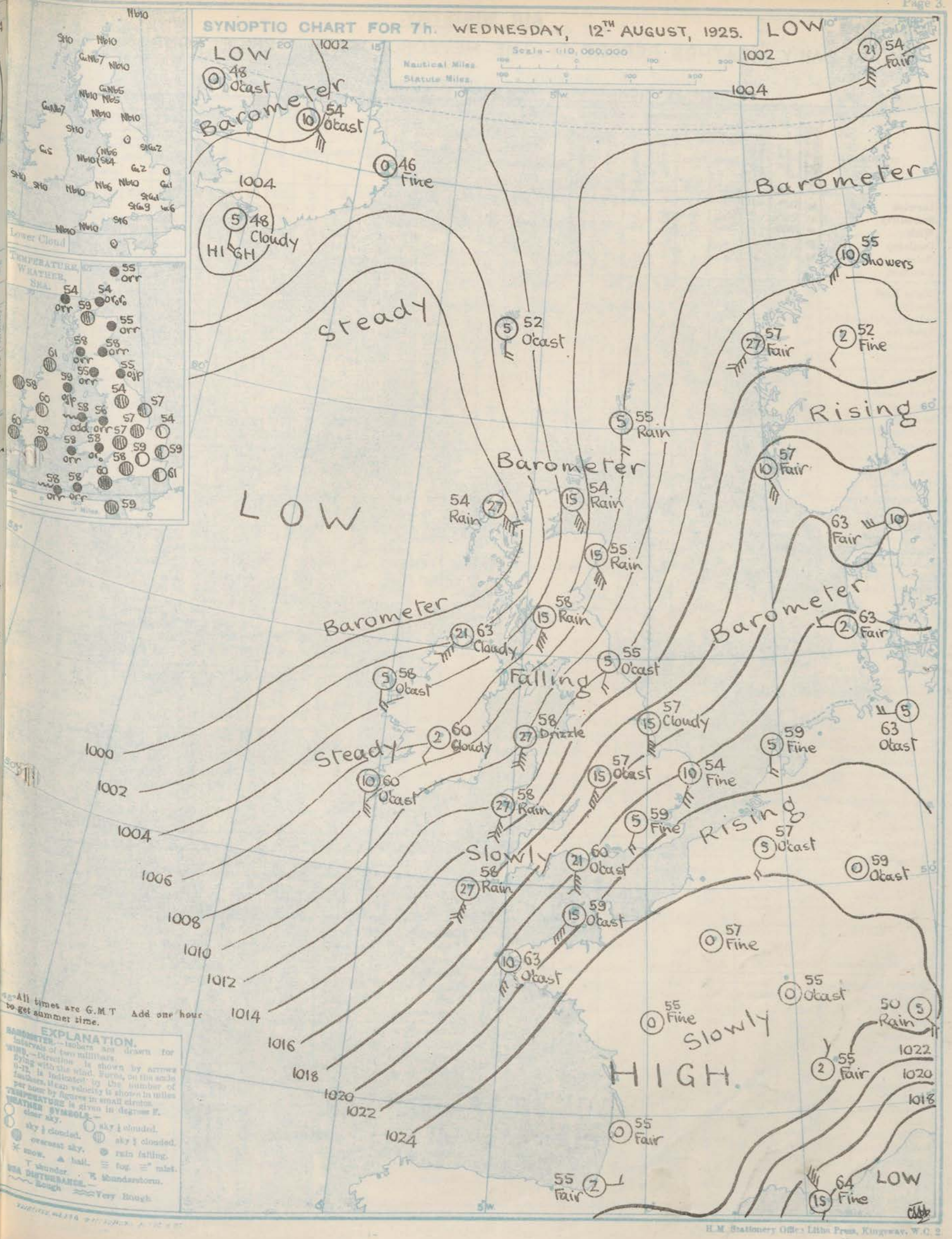
Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 12th August, 1925.

Districts.		Farther Outlook
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England ▽ 6. South Wales ▽	Wind south to southwest, strong to high at times; alternating rainy and fair periods; visibility moderate to good; moderate temperature.	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 ▽ 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland ▽ 18. N.E. Ireland ▽	Wind southerly, strong to high at times; alternating rainy and fair periods; visibility moderate to good; moderate temperature.	▽ South Cone hoisted at 0300 G.M.T. 12/8/25.
19. S.E. Ireland ▽ 20. S.W. Ireland ▽	As 0 - 6.	

EVN

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

Trace = rain fell, but amount less than ·01 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION..Wednesday, 12th August.....1925. No.224..

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	64	1009·1	-1	-	0	c	54	85	7	4000	Stcu	6	Acu	8
Stornoway	51	10056	-2	SSE	4	or	•	•	5	•	•	•	•	•
Wick	81	10085	-1	SSW	2	or	55	92	8	1500	Nb	6	Ast	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	10023	-8	SSE	6	or	58	92	7	5700	Nb	7	Ast	10
Renfrew	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	100	1011·1	-1	SSW	3	0	57	75	8	5700	Stcu	4	Ast	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	10140	0	W	2	b	53	85	7	-	-	0	-	0
Blacksod Point ...	18	10007	-1	S	7	orR	58	92	6	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	10128	-2	SSW	5	0	59	97	7	1500	Stcu	10	-	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	10167	+2	SW	2	b	57	75	7	-	-	0	Acu	1
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	266	10184	+4	SW	3	bc+	51	92	7	4000	Stcu	1	Ast	4
Gorleston	13	1019·1	+1	WSW	2	b	55	85	7	-	-	0	-	0
Valencia (Cahirciveen)	30	10066	-3	S	5	orr	54	92	7	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	140	10155	-2	S	4	o-	57	92	8	4000	Stcu	8	Ast	10
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	52	•	•	•	•	•	•	•
Croydon	244	1020·7	+1	SSW	2	b	50	92	7	—	-	0	ci	3
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	10205	+3	WNW	2	b	54	97	8	-	-	0	-	0
Scilly (St. Mary's) ...	131	10161	-3	SSW	5	0	59	86	8	4000	Stcu	10	-	10
Falmouth (Pendennis)	209	10184	-1	WSW	4	bc+	59	92	8	4000	Stcu	5	-	5
Plymouth (Cattewater)	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	10199	0	WSW	5	bc-	60	92	8	4000	cu	4	-	4
Southampton (Calshot)	10	10206	0	WSW	3	b-	56	95	5	4000	Cu	1	-	1
Dungeness	21	1020·0	+2	NW	1	b	53	97	8	-	-	0	-	0
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-8
Lerwick	10079	-1	S	2	orr	55	92	6	4000	Nb	10	-	10	1
Stornoway	999·1	-5	SE	6	orr	54	97	4	450	St	10	-	10	5
Wick	10049	-3	SSE	4	orr	54	92	8	1500	Nb	10	-	10	3
Castlebay	9994	-2	SSW	4	od-	56	97	6	800	Nb	10	-	10	
Nairn	10018	•	WSW	1	c/r	59	85	8	1500	CuNb	7	-	7	
Aberdeen	10075	-4	SSE	4	orr	55	92	6	800	Nb	10	-	10	1
Malin Head	10016	+1	SW	5	c/r	61	85	8	5700	CuNb	7	-	7	1
Renfrew	10050	-4	SSW	4	orr	58	92	5	1500	Nb	10	-	10	•
Edinburgh (Inchkeith)	10068	-3	S	2	orr	58	85	7	800	CuNb	10	-	10	3
Leuchars	10072	-4	SSE	4	orr	56	92	7	1500	Nb	10	-	10	•
Eskdalemuir	10088	-3	S'W	6	orr	55	97	5	800	Nb	10	-	10	•
Tynemouth	10118	-2	SSW	2	o/p	55	85	7	1500	Nb	10	-	10	2
Blacksod Point ...	10038	0	S	2	o	58	85	7	•	•	•	•	10	5
Donaghadee	10079	-2	SW	5	o/p	59	92	8	1500	St	10	-	10	3
Birr Castle	10058	•	SW	1	c-	60	92	6	1500	Cu	5	Acu	8	•
Holyhead	10099	-3	S'W	6	odd	58	97	5	460	Nb	10	-	10	6
Liverpool (Bidston) ...	10126	-2	SSE	3	orr	56	55	6	800	Nb	10	-	10	•
Chester (Sealand) ...	10126	-2	SSE	3	orr	59	85	8	1500	St	7	Ast	10	•
Harrogate	10138	-3	S	4	o	54	92	5	-	-	0	Ast	10	•
Spurn Head	10165	0	S	4	c	57	85	7	5700	Stcu	2	CiSt	8	•
Birmingham (Edgbaston)	10164	-1	SSW	4	o	57	92	8	800	Nb	10	-	10	•
Cranwell	10176	-1	S'W	5	o+	57	92	8	1500	Cu	2	CiSt	9	•
Gorleston	10200	+2	SSW	3	b+	54	85	7	-	-	0	Ci	2	0
Valencia (Cahirciveen)	10067	0	S	3	o	60	97	6	225	St	10	-	10	3
Roches Point	10100	0	SW	1	mo	58	97	4	450	St	10	-	10	0
Pembroke (St. Ann's H.)	1011·7	-3	SSW	6	orr	58	97	4	2500	Nb	10	-	10	5
Ross-on-Wye	10161	-1	SSW	5	or	58	85	8	2500	Nb	6	Ast	10	•
Leafield	10179	-1	S'W	5	o	57	92	8	4000	Stcu	8	Ast	10	•
Andover	10195	0	SW'S	3	o/r	57	92	7	800	Stcu	10	-	10	•
S. Farnborough ...	10197	0	SSW	3	o	58	97	7	800	Stcu	9	-	9	•
London (Kew Obsy.) ...	10204	+1	SSW	2	b	59	92	8	2500	Stcu	1	Acu	2	•
Croydon	10208	+1	SW	3	bc-	57	92	7	800	St	6	-	6	
Clacton-on-Sea ...	10210	+2	SW	3	bc	59	85	7	2500	Cu	1	Ci	4	3
Shoeburyness	1021·7	+1	SW	3	bc+	61	85	7	5700	Cu	1	Acu	6	1
Felixstowe	10208	+2	SW'S	3	bc	59	85	7	-	-	0	CiSt	4	•
Lympne	1021·5	+1	SW	3	bc+	58	92	8	800	St	5	-	5	
Scilly (St. Mary's) ...	1017·3	-4	SSW	6	orr	58	97	4	2500	Nb	10	-	10	6
Falmouth (Pendennis)	1016·0	-2	SW'W	5	orr	58	97	6	1500	Nb	10	-	10	4
Plymouth (Cattewater)	1017·6	-2	SSW	6	orr	58	92	5	4150	Nb	10	-	10	4
Portland Bill	10199	0	S	5	o	60	92	8	1500	St	6	Ast	10	0
Southampton (Calshot)	10204	0	SW'S	5	c+	60	85	8	2500	Stcu	7	Acu	8	0
Dungeness	1022·1	+3	WSW	3	bc+	61	85	8	4000	Cu	6	-	6	5
Guernsey	1021·1	0	SW	4	o+	59	85	8	-	-	0	Acu	9	

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

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 10th.-11th. °F	Temperature. Max. Day. 11th. °F.	Rainfall.† Night 17h.-9h. 10th.-11th. mm.	Rainfall.† Day 9h.-17h. 11th. mm.	Sunshine. Sunrise to 17h. 11th. hr.	Sunshine. Sunrise to Sunset. 10th. hr.
Berwick-on-Tweed	cbcbc	cv	47	65	3	-	3·7	4·9
Douglas (I. o. M.) ...	b	bcc	49	62	-	-	9.8	5.4
Llandudno	cc	bbc	56	64	1	-	9·7	0.8
Colwyn Bay ...	rcbb	bbcbb	56	65	2	-	9.0	0.9
Rhyl...	bcb	bcb	57	65	1	0.5	7.7	2.9
Wallasey	bc	bbc	56	64	3	-	10.1	3.0
Southport	bcb	b	57	63	-	-	10.7	5.0
Blackpool	c	bcc	56	64	-	-	10.7	3.7
Ilkley	o	b	52	68	3	-	9.9	3.7
Cleethorpes	oc	oco	54	69	0.6	-	4.4	6.5
Skegness	rcbc	bc	50	66	4	-	5.4	3.3
Aberystwyth ...	obc	b	53	67	10	-	6.5	2.3
Bath	bc	bcbb	53	69	3	-	7.9	1.6
Cheltenham ...	cbc	bccP	52	70	2	2	5.9	1.7
Leamington Spa ...	rtlo	rtlcb	53	67	4	5	4.2	2.5
Lowestoft	bcbp	otb	55	65	0.4	7	5.8	1.5
Felixstowe	bcmt	bcltr	56	66	0.3	18	4.5	1.2
Harwich & Dovercourt	bbccr	cortr	56	70	0.6	4	?	1.1
Southend	bctlr	bc	?	?	3	7	7.4	1.2
Ilfracombe	ocb	bco	56	62	0.4	-	7.1	4.7
Bude	ccbcb	bbbcc	57	70	0.3	-	5.9	4.7
Penzance	bbc	cbc	55	66	5	-	8.8	6.3
Paignton	bcq	bcq	55	69	-	Trace	9.4	3.4
Torquay	cpcbc	b	55	68	-	1	8.6	2.0
Jersey	bc	bc	58	63	1	-	8.3	0.8
Weymouth	bc	bcl	57	69	0.2	-	8.2	2.1
Bournemouth ...	bcr	bb	55	71	-	2	7.0	2.5
Portsmouth (S'thsea)	bcp	otlpbcp	57	68	3	3	5.6	0.9
Littlehampton ...	bc	bcptl	58	66	0.1	2	6.7	1.1
Worthing	bco	tlpbc	58	66	-	4	6.4	0.9
Brighton	cp	pbcb	59	66	4	0.6	7.0	1.6
Eastbourne	bc	bccbcb	58	66	-	-	7.9	
Hastings	bcbbc	bcctbcb	57	68	0.2	-	8.7	0.3
Folkestone	c	cptbc	57	68	-	1	4.8	1.5
Dover	ocbcc	ortbc	58	64	-	5	5.5	1.8
Tunbridge Wells ...	codoc	cbcb	53	68	Trace	0.5	8.5	0.9
Ramsgate	cpbc	tlrbc	57	67	-	2	7.1	1.6
Margate	bcb	cottr	57	70	0.2	4	5.7	1.2
Deal	bcotl	porcb	56	67	-	4	5.5	1.9

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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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23275 Thursday 13th August 1925. Page 1.

STATIONS. (For heights see p.4).	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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1003·9	-3	S'E	3	orr	55	97	5	4000	Nb	10	-	10	•	1003·3	0	S'W	2	od₀	58	92	6	4000	Nb	10	-	10	0
Stornoway	1000·3	+2	WSW	4	o	61	75	6	800	St	10	-	10	•	1002·7	+2	WSW	4	o°	59	85	6	450	St	9	-	9	3
Wick	1001·6	0	S	3	bc	59	92	8	2500	Cu	3	ACu	5	•	1005·0	+3	WSW	2	c	63	75	9	4000	StCu	5	CiSt	7	1
Castlebay	1002·8	+3	SSW	4	o	57	92	6	1500	St	6	Nb	10	•	1004·1	+2	SW	3	o	57	92	6	1500	St	10	-	10	4
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·0	•	WSW	4	bc-	65	65	8	4000	Cu	6	-	6	•
Aberdeen	1005·9	0	S	4	o|r	58	92	6	800	Nb	10	-	10	1	1005·9	+1	SSW	3	bc+	62	85	7	2500	Cu	1	ACu	4	0
Malin Head	1003·9	0	SW	4	c	65	65	8	4000	Cu	7	ACu	7	•	1005·0	0	W	1	c	61	85	8	4000	CuNb	4	ACu	7	1
Renfrew	1006·0	+1	SSW	4	cjp	67	75	8	1500	StCu	8	-	8	2	1006·7	+1	SW	4	o	64	85	8	2500	StCu	9	-	9	•
Edinburgh (Inchkeith)	1006·1	0	SW	4	cjp	63	85	8	•	CuNb	7	ACu	8	•	1006·3	-1	SSW	3	c	65	65	8	•	Cu	5	ACu	8	1
Leuchars	1006·0	-1	SSW	5	o|r	67	85	7	1500	St	9	-	9	1	1006·2	0	SW	4	c	68	65	8	4000	StCu	6	ACu	7	*
Eskdalemuir	1008·5	0	S'W	5	orr	58	92	5	450	Nb	10	-	10	2	1008·8	0	SSW	4	or	59	97	5	450	Nb	10	-	10	•
Tynemouth	1010·2	-2	SSW	3	ojp	61	85	7	1500	Nb	9	-	9	•	1009·8	0	SSW	2	ojp	61	85	7	1500	Nb	10	-	10	2
Blacksod Point	1003·6	0	S	4	o	60	85	7	•	•	•	•	10	•	1004·2	0	S	3	o	59	92	7					10	5
Donaghadee	1007·1	+1	SSW	3	c	63	92	8	5700	StCu	2	ACu	7	•	1007·2	0	SSW	1	c+	64	92	8	5700	StCu	8	•	8	1
Birr Castle	1006·0	*	SW	1	orr	63	85	6	2500	Nb	9	-	9	•	1006·7	•	W	2	o+	66	65	7	1500	StCu	9	-	9	•
Holyhead	1009·2	-1	SSW	4	or	60	97	5	<150	Nb	10	-	10	2	1009·3	0	SSW	6	od₀	59	97	2	<150	St	10	-	10	6
Liverpool (Bidston)	1010·9	-1	SSE	3	orr	60	92	5	800	Nb	10	-	10	•	1010·1	-1	SE'S	2	o|r	64	97	7	800	CuNb	5	ASt	9	•
Chester (Sealand)	1011·5	-1	SSE	3	opr₀	62	85	8	1500	Nb	10	-	10	1	1010·3	-1	S'E	3	o ⊕	64	92	8	800	St	5	CiSt	9	•
Harrogate	1012·9	0	S'E	4	orr	58	92	5	4000	Nb	9	ASt	10	•	1011·7	-1	S	2	o+	61	92	6	4000	Nb	10	-	10	•
Spurn Head	1013·8	?-4	SSW	6	o	65	65	7	4000	CuNb	10	-	10	*	1012·9	-2	SSW	6	o	62	85	7	2500	CuNb	10	-	10	3
Birmingham (Edgbaston)	1015·0	-2	SW	4	od	58	92	8	4000	Nb	10	-	10	2	1014·2	-1	SSW	4	or₀	60	97	7	1500	Nb	10	-	10	•
Cranwell	1016·2	-3	S'W	6	o°	65	85	8	1500	StCu	9	ASt	10	0	1014·7	-3	S'W	5	o|r	61	92	8	450	StCu	10	-	10	•
Gorleston	1019·4	0	SSW	4	o	67	65	7	2500	Nb	10	-	10	•	1018·6	0	S'W	4	o	63	75	7	2500	Nb	10	-	10	1
Valencia (Cahirciveen)	1007·6	+1	SSW	4	bc-	63	85	8	1500	StCu	3	Ci	6	1	1007·8	0	S'W	4	c-	61	85	7	800	St	6	ASt	8	4
Roches Point	1009·6	+1	SSW	3	c-	61	97	7	2500	StCu	8	-	8	•	1010·4	+1	SSW	3	o	60	97	7	800	St	10	-	10	0
Pembroke (St. Ann's H.)	1011·9	0	SW	5	odd	60	97	4	2500	Nb	10	-	10	•	1012·1	+2	SW	5	ffo	60	97	3	<150	St	10	-	10	6
Ross-on-Wye	1015·1	-1	S'W	5	od°	60	92	7	2500	Nb	10	-	10	1	1014·0	-1	SSW	4	od₀	62	92	7	2500	Nb	10	-	10	•
Leafield	1017·1	-2	S'W	5	orr	56	97	6	1500	Nb	10	-	10	*	1016·0	-1	S'W	4	orr	57	97	7	450	Nb	10	-	10	•
Andover	1018·8	-1	SSW	4	orr	58	97	7	800	Nb	10	-	10	1	1018·0	-1	SSW	3	orr	58	97	7	800	Nb	10	-	10	•
S. Farnborough	1019·2	-2	SSW	4	o/r	60	85	8	1500	Nb	10	-	10	2	1018·4	-1	S'W	4	o°	61	85	7	800	Nb	10	-	10	•
London (Kew Obsy.)	1019·4	-2	SSW	3	orr₀	63	75	8	800	Nb	10	-	10	2	1018·5	-1	SSW	4	o|r	62	75	8	800	StCu	10	-	10	•
Croydon	1019·8	-2	SW	4	or₀	61	75	8	1500	StCu	10	-	10	1	1019·2	0	SW'S	3	o-	59	92	8	800	StCu	6	ASt	9	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1019·5	-1	SSW	6	o	63	75	7	2500	St	10	-	10	4
Shoeburyness	1020·5	-1	SW'S	5	o+	64	75	8	4000	Cu	4	ASt	10	•	1020·3	0	SW'S	4	obr₀	61	85	8	1500	Cu	5	ASt	10	•
Felixstowe	1020·0	-2	SSW	5	o	64	75	8	4000	StCu	7	ASt	10	2	1019·5	-1	SSW	5	o|r	63	75	8	1500	StCu	8	ASt	10	6
Lympne	1021·1	-1	SW	5	o|r	61	75	8	800	St	7	ASt	10	5	1020·8	0	SW	4	o	61	85	8	800	St	8	ASt	10	•
Scilly (St. Mary's)	1014·6	0	SW'S	5	orr	60	97	4	2500	Nb	10	-	10	•	1014·8	0	SSW	5	oRR	60	97	4	2500	Nb	10	-	10	6
Falmouth (Pendennis)	1014·9	0	SW'S	6	orr	61	97	6	1500	Nb	10	-	10	•	1014·8	0	SW'W	6	orr	60	97	6	1500	Nb	10	-	10	4
Plymouth (Cattewater)	1016·6	0	SSW	5	o	59	97	6	<150	Nb	10	-	10	2	1016·6	0	SSW	5	orr	59	97	6	220	Nb	10	-	10	6
Portland Bill	1018·6	-2	SSW	5	orr	59	97	6	1500	Nb	10	-	10	•	1017·5	-2	SW	6	orr₀	61	92	6	1500	Nb	10	-	10	6
Southampton (Calshot)	1020·1	-1	?SW'S	6	o|r	60	85	7	1500	St	10	-	10	2	1019·3	-1	SW	5	o°	63	85	7	2500	St	9	ASt	10	3
Dungeness	1022·1	-1	SW	4	o|-	63	75	8	4000	CuNb	3	ASt	9	•	1021·0	-1	W	4	o	63	75	7	4000	Nb	6	CiSt	10	4
Guernsey	1020·1	-2	S	3	o	63	85	8	2500	StCu	10	-	10	•	1019·5	-2	SW	3	o-	63	75	8	2500	StCu	8	ACu	9	3

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 13th)	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 / Croydon } 24 hours ended 0700	18	bwor₀r	or₀o	oor₀oor	•	•	55	0·4	0·5	1·8	•	•	7
	244	Cor₀	or₀d₀	or₀rrd	•	•	53	Tr	0·3	1·6	•	•	7
Greenwich (Royal Obsy.)	149	or₀	or₀	o|pcoror	65	57	51	0·3	2	2·9	79	93	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	1·6	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	63	60	?	4		1·8	82	83	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	12	•	•	•
Camden Square	110	oorо	oorob	•	62	59	52	1	4	•	•	93	•
Kensington Palace	80	oor	oor	•	63	•	52	1	3	•	(At 18h 82)	88	•
Hampstead Observatory	450	•	•	•	61	52	50	0·5	4	1·0		93	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 12th

South Kensington Max.	Time.	Min.	Time.
<0·3	19h 11h	<0·3	0-4h
0·3	6h 12h		12h

Kew Observatory Max.	Time.	Min.	Time.
<0·3 all day			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 12th 20 h. 30 m. to 13th 03 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	7.0	0.40	10
δ Ursae Minoris	7.0	0.29	7

CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 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 13th & 14th Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·34 / 4·36	11·58 / 11·58	7·22 / 7·20
Greenwich	4·44 / 4·46	12·5 / 12·5	7·26 / 7·24
Wick	4·31 / 4·34	12·17 / 12·17	8·3 / 8·0
Valencia	5·23 / 5·25	12·46 / 12·46	8·10 / 8·8

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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
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.	3¼ "
6. Moderate	6¼ "
7 Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼m	

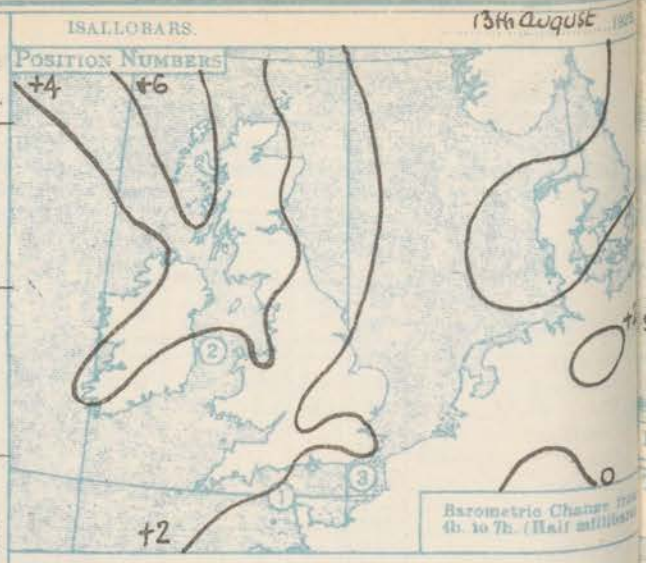
* Information for those columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-18h. 12th	Weather. 18h.-18h. 12th	Weather. 18h.12th to 1h.13th	Weather. 1h.-7h. 13th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 12 Hr Hours.
Lerwick	omrm	omdm	ocbc	bcco	58	54	.	7	Trace	0800	<2100	0.0
Stornoway	oo	r-d	c	o	61	53	.	3	0.2	–		0.2
Wick	rrbc	c	c	crro	63	54	.	2	Trace	0800	0230	.
Castlebay	ddo	o	op	oprro	58	55	.	0.1	3	0800	<2100	0.6
Nairn	cbcq	bcqc	cq	cq	72	56	.	–	–	–	–	6.0
Aberdeen	orqm	cocbbc	com	orqm	66	57	53	2	1	0800	0130	4.6
Malin Head	bcov	co	oir	orqomm	67	55	.	0.1	3	0800	<2100	4.2
Renfrew	orrir	oco	oor	oir	68	58	52	2	1	0800	2400	1.6
Edinburgh (Inchkeith)	rroc	c	crr	rro	69	57	55	6	3	0800	2200	4.1
Leuchars	orro	oc	co	orrom	72	57	50	5	4	0800	2400	4.9
Eskdalemuir	RRiRm	orrim	oirHRmodm	odirm	59	56	56	25	13	0800	<2100	0.0
Tynemouth	orrq	oir	ocbc	bcm	63	59	55	1	–	1100	–	.
Blacksod Point	oo	po	of	fo	62	56	.	4	1	–	–	.
Donaghadee	cq	cp	om	o	64	59	.	0.1	0.4	1630	<2100	.
Birr Castle	coror	orrco	co	odDm	69	58	57	4	1	1230	–	3.9
Holyhead	ddrm	ridmff	midmffc	oidm	61	57	55	4	0.1	0800	<2100	0.0
Liverpool (Bidston)	rbr	orp	o	o	64	55	53	9	–	0800	–	0.2
Chester (Sealand)	orrr	orro	oom	om	65	55	50	3	–	0800	–	0.3
Harrogate	orr	oRroco	oiro	oc	61	59	54	7	Trace	0900	<2100	0.1
Spurn Head	co	oo	orr	ro	66	58	.	–	3	–	2200	0.9
Birmingham (Edgbaston)	oid	oir	oirRrr	o	61	57	57	0.5	5	0800	<2100	0.0
Cranwell	p	opdo	oorr	r-d	66	59	53	Trace	3	0900	<2100	0.8
Gorleston	bbccoq	coq	oq	odo	68	59	57	–	0.4	–	2400	6.0
Valencia (Cahirciveen)	odbc	bcoc	oir	oid	64	57	57	0.1	3	0800	<2100	2.1
Roches Point	ddnc	co	oro	ro	64	58	.	0.6	0.2	0800	2200	.
Pembroke (St. Ann's H.)	r-d	ffqid	ofedm	o	61	58	.	3	Trace	0800	2200	0.0
Ross-on-Wye	oqdqo	fqoro	porr	oqe	64	59	58	0.3	9	0900	<2100	0.0
Leafield	oorr	rror	opo	opoo	58	56	56	3	6	0900	<2100	0.0
Andover	orr	orr	or	oprrr	58	57	56	3	2	0800	<2100	0.1
S. Farnborough	ooir	oidodo	oopr	oorr	61	57	55	1	4	0800	<2100	0.5
London (Kew Obsy.)	bworo	oro	oooo	oor	64	59	55	0.4	0.5	0900	<2100	1.8
Croydon	coiro	orod	orrrr	orrmc	62	57	53	Trace	0.3	0900	<2100	1.6
Clacton-on-Sea	bccoq	oqdoq	ogo	opoc	66	61	59	0.3	0.2	1430	0330	5.1
Shoeburyness	bcco	oopro	oprro	o	67	59	58	Trace	0.2	1430	<2100	4.4
Felixstowe	bco	oir	oro	oo	66	61	60	0.1	0.2	1330	2200	5.2
Lympne	bccro	oro	o	o	64	57	54	Trace	0.1	0800	2200	5.1
Scilly (St. Mary's)	oqrrm	ormq	ormfc	co	61	56	.	11	3	0800	<2100	0.0
Falmouth (Pendennis)	orrz	orm	orodo	ofdco	61	57	.	10	8	0800	<2100	0.0
Plymouth (Cattewater)	omrrq	orrqm	omrr	odfe	60	58	57	9	13	0800	<2100	0.0
Portland Bill	orrm	orrz	oro	orrm	61	59	.	5	8	0900	<2100	.
Southampton (Calshot)	orrr	ordro	r-d	ocodrr	63	59	58	1	3	0900	<2100	0.5
Dungeness	cpro	o	oo	oo	65	60	.	Trace	–	1100	–	.
Guernsey	oro	oc	cbcc	corr	65	58	.	Trace	1	1100	0530	.

† For code see page 1



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
1	12th 13h	St. Julien	SSW	5	od+	62	59
2	12th 10h	Hibernia	SSW	6	o	60	57
3	13th 1h	–	SW	2	o+	63	62

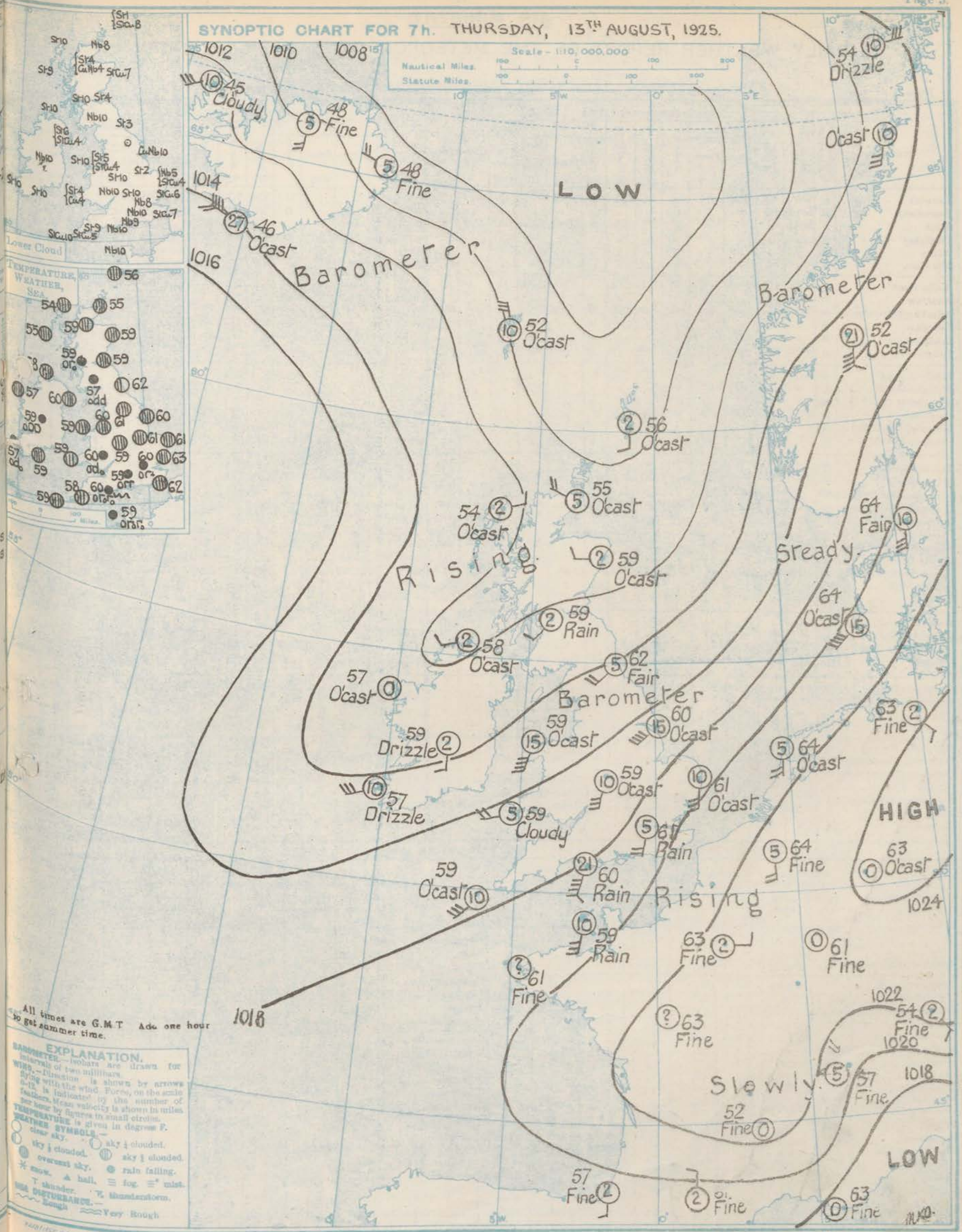
General Inference.

The depression recently off the Hebrides is now north of Scotland and is filling up, but there is a secondary trough extending from it across Scotland and Ireland. Rain is probable in most places today but a general improvement is likely later.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 13th August, 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	Moderate to light S.W. winds; mainly cloudy, with rain at times, probably improving later; some mist; moderate temperature to rather warm.	An improvement is likely but indications are not yet sufficiently definite to justify a forecast of settled fine weather.
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	Light variable winds; cloudy, with local rain, probably improving later; some mist; moderate temperature.	

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

† 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 13th August.....1925. No. 225...

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1006.7	+3	SW	1	bc	55	52	8	5700	StCu	4	Ci	5
Stornoway	51	1007.5	+3	W	2	o	.	.	6	.	.	.	.	.
Wick	81	1007.5	+1	W	2	c	57	85	8	2500	StCu	6	ASt	8
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1008.0	+3	ENE	1	o$_o$	57	97	7	5700	CuNb	9	–	9
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1008.5	+1	–	0	orr	60	92	8	1500	Nb	10	–	10
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1010.8	+2	W	2	bc	62	75	7	1500	St	2	Ci	4
Blacksod Point ...	10	1007.7	0	–	0	fo+	58	92	3	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	28	1011.7	+2	SSW	4	b-	58	97	8	–	–	0	–	0
Liverpool (Bidston) ...	180	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1014.4	+2	SSW	4	orr	60	97	7	2500	Nb	10	–	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	296	1015.9	+1	SSW	4	orr	59	97	6	800	Nb	10	–	10
Gorleston	18	1010.1	0	SSW	4	od$_o$	60	92	7	4000	Nb	10	–	10
Valencia (Cahirciveen)†	30	1009.6	+2	SW	4	odd$_o$	58	97	7	–	St	10	–	10
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1013.5	+1	SW	3	o	59	92	7	–	–	0	ASt	10
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	296	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.) ...	18	.	.	.	.	.	60	.	.	.	.	.	.	.
Croydon	244	1019.2	-1	SW	1	orr	59	92	6	1500	Nb	10	–	10
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1013.8	0	WSW	2	o	60	92	8	2500	StCu	10	–	10
Scilly (St. Mary's) ...	131	1015.9	0	SSW	3	c-	59	97	7	4000	StCu	7	–	7
Falmouth (Pendennis)	209	1015.5	+1	WSW	3	od-	60	97	6	2500	Nb	10	–	10
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1018.2	0	SW	4	o	61	85	8	2500	Nb	10	–	10
Southampton (Calshot)	10	1018.7	-2	SW'S	4	b	62	85	8	4000	StCu	9	–	9
Dungeness	21	1013.6	-1	S	3	o	63	85	8	4000	Nb	4	CiSt	10
Guernsey	–	.	.	.	.	.	.	.	.	.	.	.	.	.

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1008.7	+2	S	1	o-	56	92	8	2500	StCu	9	–	9	0
Stornoway	1012.7	+7	ENE	1	0	54	92	7	1500	St	10	–	10	0
Wick	1011.0	+4	NNW	2	0	55	92	8	1500	Nb	8	CiSt	10	0
Castlebay	1013.0	+5	N	3	o-	55	85	8	2500	St	9	–	9	0
Nairn	1011.7	.	–	0	ct	59	85	8	1500	St	8	–	8	.
Aberdeen	1011.7	+3	W	1	0	59	92	6	4000	StCu	7	ACu	9	0
Malin Head	1011.9	+3	WSW	1	o$_r$	58	97	6	1500	St	10	–	10	0
Renfrew	1012.6	+4	SW	1	o$_r$	59	97	7	800	St	10	–	10	.
Edinburgh (Inchkeith)	1012.0	+4	W	2	o-	59	92	7	1500	St	4	ASt	9	0
Leuchars	1011.9	+4	–	0	0	60	97	6	1500	St	2	ASt	9	.
Eskdalemuir	1013.6	+4	SW	3	odd	57	97	4	220	Nb	10	–	10	.
Tynemouth	1014.0	+3	SW	2	bc	62	75	6	800	St	3	Ci	5	0
Blacksod Point ...	1012.3	+1	–	0	o	57	92	7	.	.	.	.	10	5
Donaghadee	1013.1	+5	S	1	o+	60	~~68~~ 96	7	1500	St	10	–	10	0
Birr Castle	1012.6	.	S	1	oDD	59	97	4	800	Nb	10	–	10	.
Holyhead	1014.3	+3	SSW	4	o	59	97	6	450	St	10	–	10	4
Liverpool (Bidston) ...	1015.2	+2	SW'S	2	o-	60	85	7	1500	St	9	–	9	.
Chester (Sealand) ...	1015.0	+4	~~SSW~~ E	2	o	60	92	6	5700	StCu	3	ASt	9	.
Harrogate	1015.2	+3	SW	4	o	61	92	7	–	–	0	ASt	9	.
Spurn Head	1016.5	+2	SSW	4	o	60	92	7	4000	CuNb	10	–	10	2
Birmingham (Edgbaston)	1017.3	+3	SSW	3	o	59	97	5	800	St	10	–	10	.
Cranwell	1017.5	+3	SW	3	o-	61	97	7	1500	St	2	ASt	9	.
Gorleston	1013.4	0	S'W	3	o	61	92	7	4000	Nb	9	–	9	1
Valencia (Cahirciveen)†	1014.5	+4	WSW	3	od$_o$	57	97	6	450	St	10	–	10	3
Roches Point	1014.9	+3	WSW	1	o	59	97	8	1500	St	10	–	10	0
Pembroke (St. Ann's H.)	1016.2	+2	WSW	2	c-	59	97	8	1500	St	8	–	8	1
Ross-on-Wye	1016.5	+2	S'W	1	od$_o$	60	97	7	1500	Nb	10	–	10	.
Leafield	1017.5	+2	S'W	3	o	57	97	8	220	St	10	–	10	.
Andover	1018.6	+1	S'W	2	o$_r$	58	97	6	450	St	10	–	10	.
S. Farnborough ...	1020.0	+2	SSW	2	orr	59	97	7	800	Nb	10	–	10	.
London (Kew Obsy.) ...	1019.4	+2	SSW	2	o+	61	85	8	800	Nb	8	ASt	10	.
Croydon	1019.8	+2	SW'S	2	o+	60	92	7	800	St	10	–	10	.
Clacton-on-Sea ...	1019.5	0	SSW	3	c	63	92	7	4000	StCu	8	–	8	2
Shoeburyness	1020.5	0	SW	3	o	63	85	7	4000	StCu	7	CiSt	9	1
Felixstowe	1019.5	+1	S'W	3	o	63	92	7	5700	StCu	6	ACu	9	.
Lympne	1020.4	+2	SW	3	o	61	92	8	5700	StCu	10	–	10	.
Scilly (St. Mary's) ...	1017.8	+3	SW	3	o	59	97	7	4000	StCu	10	–	10	2
Falmouth (Pendennis)	1017.5	+3	WSW	2	c-	58	97	8	4000	StCu	8	Ci	9	1
Plymouth (Cattewater)	1017.1	+3	W	3	o$_r$	60	97	6	<150	St	9	–	9	.
Portland Bill	1017.9	+3	SSW	5	o$_r$	60	97	6	1500	Nb	10	–	10	.
Southampton (Calshot)	1017.2	+1	SSW	3	orr	60	97	8	1500	Nb	9	ASt	10	0
Dungeness	1020.6	+1	SW	3	o	62	92	7	4000	StCu	7	ACu	10	4
Guernsey	1019.6	+1	SSW	3	o$_r$	59	97	7	800	Nb	10	–	10	2

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 11th-12th °F.	Temperature. Max. Day. 12th °F.	Rainfall.† Night 17h.-9h. 11th-12th mm.	Rainfall.† Day 9h.-17h. 12th mm.	Sunshine. Sunrise to 17h. 12th hr.	Sunshine. Sunrise to Sunset. 11th hr.
Berwick-on-Tweed	r$_o$r$_o$o	ccdd	52	66	0.8	4	0.7	3.9
Douglas (I. o. M.) ...	oRRq	ofr$_o$f	56	60	9	1	0.0	10.8
Llandudno	cor	rc	57	67	–	2	0.5	11.0
Colwyn Bay ...	bbcco	orobb	57	68	–	2	1.6	9.9
Rhyl...	cr	rc	56	67	0.2	5	0.0	9.2
Waltasey	r$_o$o	r$_o$ro	55	64	6	6	0.0	10.1
Southport	ocor	roco	54	65	1	~~53~~ 3	0.6	12.0
Blackpool	oro	co	53	65	0.8	3	0.4	10.9
Ilkley	ocr	cr	49	64	0.2	3	0.3	10.8
Cleethorpes	oc	o	47	67	Trace	–	1.0	4.4
Skegness	bcco	dd$_o$	49	66	–	Trace	3.2	5.4
Aberystwyth ...	o	roro	56	64	1	3	0.0	8.1
Bath	o$_b$r	o$_b$r	54	61	Trace	2	0.0	9.5
Cheltenham ...	ordq	ro	54	63	0.5	0.3	0.0	6.0
Leamington Spa ...	ro	ro	51	61	0.1	0.4	0.0	5.4
Lowestoft	b	c	51	67	–	–	6.4	6.4
Felixstowe	bc	op	52	66	–	Trace	5.2	6.1
Harwich & Dovercourt	bbcc	oro	50	66	Trace	Trace	4.7	?
Southend	bo	o	?	?	–	–	3.8	7.4

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 11th-12th °F.	Temperature. Max. Day. 12th °F.	Rainfall.† Night 17h.-9h. 11th-12th mm.	Rainfall.† Day 9h.-17h. 12th mm.	Sunshine. Sunrise to 17h. 12th hr.	Sunshine. Sunrise to Sunset. 11th hr.
Ilfracombe	r	r	57	63	4	14	0.0	7.1
Bude	crr.rr	rr	57	64	5	6	0.0	5.9
Penzance	orr	orrd	58	62	13	3	0.0	8.8
Paignton	ordq	orq	58	62	1	3	0.0	10.4
Torquay	r	rod$_o$	58	63	1	3	0.0	9.3
Jersey	o$_g$	c	59	67	–	–	0.2	10.3
Weymouth	r	ro	58	62	0.6	6	0.0	9.5
Bournemouth ...			56	64	0.3	2	0.0	9.6
Portsmouth (S'thsea)	bcor$_o$	od$_o$o	57	63	–	0.5	1.2	6.2
Littlehampton ...	bc	ocp	55	62	–	0.6	2.0	7.1
Worthing	co	cr$_o$b	53	65	–	1	2.1	6.9
Brighton	c	cr$_o$	56	64	–	0.1	3.0	7.9
Eastbourne	bcco	or$_o$o	56	66	–	Trace	4.2	11.1
Hastings	bcbbc	bccoo	54	65	–	–	4.1	10.3
Folkestone	bc	c	51	65	–	–	5.4	6.7
Dover	bbcc	cqc	53	64	–	–	5.4	6.4
Tunbridge Wells ...	co	o	49	64	Trace	–	3.5	9.5
Ramsgate	bc	bcc	53	65	–	–	6.1	7.4
Margate	bcbo	oc	53	66	–	–	6.5	6.5
Deal	bobcb	bo	51	66	–	–	6.2	7.2

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

* Information not usually received

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

§ For code see page I.

‡ See footnote page I.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23276 Friday, 14th August 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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1011·6	+4	W'N	2	od	58	92	6	2500	St	10	–	10	•
Stornoway	1017·7	+4	NW	1	o	56	75	7	1500	St	10	–	10	•
Wick	1016·7	+6	NNW	3	o	57	75	8	2500	Stcu	10	–	10	•
Castlebay	1018·4	+4	NW	3	o	58	85	7	4000	St	9	–	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1016·7	+6	N	3	o/r	60	85	8	1500	Stcu	10	–	10	1
Malin Head	1017·8	+6	N	4	o	57	92	7	2500	St	10	–	10	•
Renfrew	1016·2	+4	SW	1	oPR	64	85	8	1500	St	10	–	10	2
Edinburgh (Inchkeith)	1015·7	+3	•	0	o/r	62	85	8	•	Stcu	6	Acu	9	•
Leuchars	1015·1	+4	SW	3	oro	65	85	7	–	–	0	ASt	10	1
Eskdalemuir	1016·2	+3	SSW	4	ojp	65	75	7	1500	Cu	9	–	9	1
Tynemouth	1016·6	+2	SW	1	o/r	63	85	6	1500	Nb	10	–	10	•
Blacksod Point	1018·0	+5	N	4	o	58	85	7	•	•	•	•	10	•
Donaghadee	1016·7	+4	N	1	c–	63	85	8	5700	Stcu	8	–	8	•
Birr Castle	1016·0	x	S	1	c–	68	75	7	1500	Cu	8	–	8	•
Holyhead	1017·5	+4	SW	3	o	61	92	7	450	St	10	–	10	1
Liverpool (Bidston)	1018·1	+3	WNW	1	c–	62	85	8	1500	CuNb	7	–	7	•
Chester (Sealand)	1017·2	+3	W'S	3	o+	68	65	8	2500	Stcu	7	Acu	9	1
Harrogate	1017·5	+3	SW	2	o/r	65	75	7	4000	Nb	8	Acu	9	•
Spurn Head	1018·9	+2	SW	3	bc–	70	75	7	5700	Cu	4	–	4	•
Birmingham (Edgbaston)	1018·7	+1	WSW	3	c	68	65	8	2500	Stcu	8	–	8	1
Cranwell	1019·3	+1	SW'W	2	o–	65	92	8	800	Stcu	9	–	9	1
Gorleston	1020·5	+1	SSW	3	o	64	85	6	4000	Stcu	9	–	9	•
Valencia (Cahirciveen)	1018·4	+3	NNW	4	c–	61	85	8	1500	St	6	ASt	8	1
Roches Point	1018·2	+3	SW	2	c–	61	92	8	2500	Stcu	8	–	8	•
Pembroke (St. Ann's H.)	1018·3	+3	SW'S	2	o	62	85	8	5700	Stcu	9	–	9	•
Ross-on-Wye	1018·6	+3	W'S	2	o	69	75	8	4000	Stcu	9	–	9	1
Leafield	1019·2	+1	SSW	3	o–	66	85	7	2500	Stcu	8	Cu	9	+
Andover	1020·6	+2	S'W	2	o	62	92	7	800	St	10	–	10	2
S. Farnborough	1020·5	+1	SW'S	3	o/r	62	92	6	800	St	10	–	10	2
London (Kew Obsy.)	1020·9	+1	SW	2	o	66	85	8	1500	Stcu	10	–	10	1
Croydon	1020·4	+1	WSW	2	o	65	85	8	1500	Stcu	10	–	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1021·0	+1	SSW	3	bc/r	72	65	8	4000	Cu	3	CiSt	5	•
Felixstowe	1020·9	+1	S	3	bc	67	75	8	4000	Cu	2	Acu	5	2
Lympne	1021·5	+2	S	3	bc–	68	65	8	1500	St	2	CiSt	6	0
Scilly (St. Mary's)	1019·8	+2	W'S	1	o	62	92	8	4000	Stcu	10	–	10	•
Falmouth (Pendennis)	1020·2	+1	WSW	2	o	63	75	8	4000	Stcu	10	–	10	•
Plymouth (Cattewater)	1020·1	+2	S	3	bc–	64	92	8	1500	Stcu	6	–	6	1
Portland Bill	1020·2	+2	SSW	4	odo	61	97	5	800	St	10	–	10	•
Southampton (Calshot)	1021·7	+1	SW	4	o	62	92	7	800	St	10	–	10	2
Dungeness	1021·5	+1	SW	2	bc	63	92	8	–	–	0	Acu	6	•
Guernsey	1020·7	+1	SW	3	oro	62	85	7	2500	Nb	4	ASt	10	•

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1016·8	+6	WNW	2	o	56	85	8	5700	Stcu	10	–	10	0
Stornoway	1021·5	+5	N	2	b–	57	75	7	4000	Cu	2	Ci	3	1
Wick	1020·8	+4	NW	3	bcjp	56	85	8	1500	CuNb	4	Acu	5	0
Castlebay	1022·2	+4	NNW	4	o	57	85	8	4000	CuNb	10	–	10	3
Nairn	1020·5	•	E	1	c	59	85	8	4000	Stcu	8	–	8	•
Aberdeen	1020·4	+5	N	3	c–	59	75	8	1500	Stcu	7	–	7	0
Malin Head	1020·8	+3	N'W	4	o–	55	92	8	2500	Stcu	9	–	9	1
Renfrew	1018·4	+4	WNW	3	c–	69	75	8	4000	Stcu	7	–	7	•
Edinburgh (Inchkeith)	1018·8	+5	E	4	o/r	56	92	8	•	St	10	–	10	2
Leuchars	1019·8	+7	E	3	o/r.	57	92	7	–	–	0	ASt	10	
Eskdalemuir	1019·1	+3	S'W	2	ojp	61	92	6	450	St	9	–	9	•
Tynemouth	1018·3	+2	SE	2	bc–	65	75	6	1500	CuNb	6	–	6	0
Blacksod Point	1022·6	+3	N	4	o	58	85	8	•	•	•	•	10	4
Donaghadee	1020·0	+4	N	2	c	60	92	8	5700	Stcu	8	–	8	1
Birr Castle	1019·4	•	NW	1	c	69	65	7	2500	CuNb	8	–	8	•
Holyhead	1020·2	+3	SW'S	4	c+	60	97	7	800	St	8	–	8	3
Liverpool (Bidston)	1020·5	+2	WNW	2	o+	62	85	7	1500	CuNb	9	–	9	•
Chester (Sealand)	1019·8	+4	NNW	2	opro	63	85	8	1500	Nb	10	–	10	•
Harrogate	1019·8	+3	SW	1	o	62	85	8	4000	Nb	7	ASt	9	•
Spurn Head	1019·7	+3	SSW	2	c	66	85	5	4000	St	7	–	7	0
Birmingham (Edgbaston)	1020·0	+2	N	2	c	65	85	5	4000	Stcu	7	–	7	•
Cranwell	1019·6	+1	WSW	3	bc–	70	85	8	2500	Cu	4	–	4	•
Gorleston	1020·8	0	S	2	c	68	75	6	4000	Stcu	8	–	8	0
Valencia (Cahirciveen)	1020·9	+3	NNW	3	b	63	85	9	1500	St	2	Acu	3	3
Roches Point	1020·8	+4	SSW	2	c–	60	97	8	2500	Stcu	8	–	8	0
Pembroke (St. Ann's H.)	1019·5	+3	SSW	2	c–	60	92	8	–	–	0	ASt	8	1
Ross-on-Wye	1019·7	+2	W'S	2	b	69	65	7	4000	Stcu	2	Ci	3	•
Leafield	1020·3	+1	W	1	o	66	85	8	2500	Stcu	9	–	9	•
Andover	1020·7	+1	SSE	1	o	65	85	7	2500	Cu	2	Ci	9	•
S. Farnborough	1021·1	0	SSW	1	o	63	92	7	800	St	10	–	10	•
London (Kew Obsy.)	1021·3	+1	WSW	1	o	65	85	8	1500	St	10	–	10	•
Croydon	1021·6	+1	SW	2	o	63	92	8	1500	Stcu	10	–	10	•
Clacton-on-Sea	1021·2	0	SSW	2	c+	68	85	7	4000	Stcu	8	–	8	1
Shoeburyness	1021·4	0	SW	2	o+	68	85	7	4000	Stcu	8	ASt	9	•
Felixstowe	1020·9	0	S	3	bc	67	85	8	7200	Stcu	2	Ci	5	1
Lympne	1021·2	0	SW	1	bc	67	65	8	2500	St	1	Cicu	6	•
Scilly (St. Mary's)	1020·2	0	–	0	o–	62	92	8	4000	Stcu	10	–	10	2
Falmouth (Pendennis)	1021·5	+1	WSW	1	c–	64	85	8	4000	Stcu	5	Ci	7	0
Plymouth (Cattewater)	1021·1	+2	SSW	1	b–	63	85	8	2500	Cu	1	Acu	3	1
Portland Bill	1020·9	+1	S	3	o	61	92	6	4000	Cu	1	CiSt	10	4
Southampton (Calshot)	1021·6	0	S'W	3	o	62	92	8	800	St	10	–	10	0
Dungeness	1021·5	0	SW	2	c	64	85	8	–	–	0	Cicu	7	2
Guernsey	1021·2	–2	–	0	c–	62	92	8	4000	Stcu	5	Acu	8	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.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
		24 Hours ended 0900 G.M.T. 14th											
Kew (24 hours ended 0700)	18	oro	odo	xborfe	*	*	50	3	·1	0.0	*	*	5
Croydon (24 hours ended 0700)	244	oRro	o	bwofe	•	•	48	3	·1	0.1	•	•	4
Greenwich (Royal Obsy.)	149	o	o	bwofem	70	57	46	–	–	0.0	81	81	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	66	56	48	–	–	0.0	83	74	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.0	•	•	•
Camden Square	110	oro	o	•	66	56	52	–	–	•	•	81	•
Kensington Palace	80	o	o	•	67	•	49	–	–	•	(At 18h	78	•
Hampstead Observatory	450	•	•	•	64	54	48	–	–	0.0	83)	81	•

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 13th

South Kensington Max.	Time.	Min.	Time.
0·3	24h 12th	<0·3	24h 12th
0·3	8h 13th		

Kew Observatory Max.	Time.	Min.	Time.
<0·3 all day.			

Pole Star Record at Greenwich Obsy.

Exposure from 13th 20h 30m. to 14th 03h 30m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	7.0	4·8	50
δ Ursae Minoris	7.0	3.50	55

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 August 14th – 15th, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.36 4.37	11.58 11.57	7.20 7.18
Greenwich	4.46 4.47	12.5 12.4	7.24 7.22
Wick	4.34 4.36	12.17 12.16	8.0 7.58
Valencia	5.25 5.26	12.46 12.45	8.8 8.6

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.

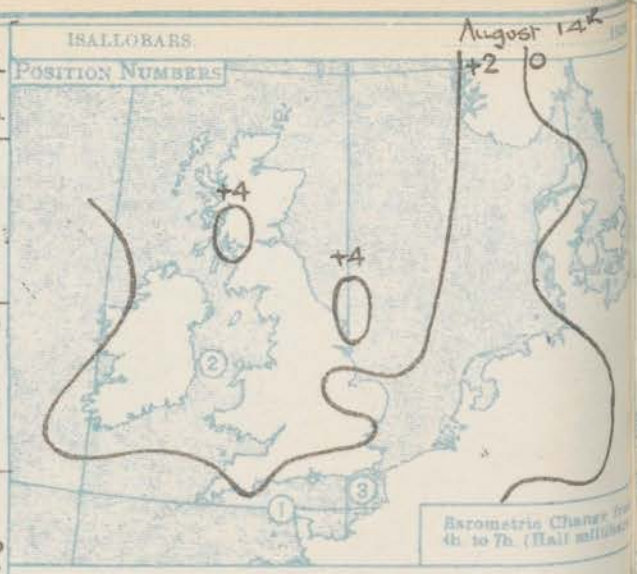
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	223 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ m.	

* 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. 13h.	Weather. 18h.-18h. 13h.	Weather. 18h.-1h. 13h. to 1h. 14h.	Weather. 1h.-7h. 14h.	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. 13h. Hours.
Lerwick	bomid	obrco	bcbco	obcco	58	48	.	0·1	–	0900	–	1.5
Stornoway	o	c	c	o	59	48	.	–	–	–	–	3.1
Wick	o	b-bc	bbc	o	57	44	.	–	–	–	–	.
Castlebay	oco	opo	obo	ocb	55	54	.	trace	–	–	–	1.5
Nairn	cgd	bccg	cbcg	bcg	62	49	.	0·3	–	<0800	–	0.0
Aberdeen	cbccod	ooc	cbccc	ocbc	67	51	47	trace	–	1100	–	1·1
Malin Head	oidco	o	cobc	bcv	59	53	.	1	–	<0800	–	0.0
Renfrew	op	oc	co	ocm	71	54	51	4	–	1100	–	3.5
Edinburgh (Inchkeith)	iro	p	ir.o	id.c	68	54	50	3	0.1	<0800	<2100	1.6
Leuchars	oir.	bir.	or.br.o	oo	71	53	46	0·3	0.2	<0800	<2100	0.6
Eskdalemuir	oldmo	oirmxd	d.irm	oo	65	51	48	5	3	<0800	<2100	0.5
Tynemouth	bcoir.	ocm	bco	oir.	69	55	53	0·1	0.4	1100	0530	.
Blacksod Point	oo	oo		cc	59	55	.	–	–	–	–	.
Donaghadee	c	c	bc	c	64	52	.	–	–	–	–	.
Birr Castle	cop r.	co	co	oc3	71	54	54	0·3	–	<0800	–	6.6
Holyhead	d.d.m	cbc	cbo	o	64	56	52	0·2	–	1100	–	3.4
Liverpool (Bidston)	olcp.o	co	op	o	66	58	55	1	Trace	0900	<2100	2.3
Chester (Sealand)	ccobro	oob r.	oom	omo	69	59	55	0·2	–	1100	–	2.1
Harrogate	ocop.	copo	oco	od.d	69	54	52	1	0.2	1230	01.30	1.3
Spurn Head	ocbc	c	c	o	70	58	.	–	1	–	<2100	4.0
Birmingham (Edgbaston)	oc	c	cbcb	bco	71	57	50	–	–	–	–	2.4
Cranwell	o	obcoc	bccb	om	73	56	45	–	–	–	–	3.8
Gorleston	cobrc	co	cbcbw	bwffe	68	57	53	2	Trace	0900	<2100	0.6
Valencia (Cahirciveen)	odc	cbcbv	bv	bw	63	56	54	0·3	–	<0800	–	6.7
Roches Point	or.c	comc	cbc	bco	63	57	.	1	–	0900	–	.
Pembroke (St. Ann's H.)	oid	c	bbc	c	62	57	.	0·3	–	0900	–	0.6
Ross-on-Wye	bccoc	obcb	bbwc	co	70	55	50	trace	–	<0800	–	6.9
Leafield	ooido	oco	ocbcw	coo	69	57	50	0·1	Trace	<0800	–	3.2
Andover	oddmo	o	co	obr.o	67	56	50	trace	0.1	<0800	0130	2.7
S. Farnborough	ord.m	omid.	on-bcm	cof	63	51	49	1	Trace	<0800	–	0.1
London (Kew Obsy.)	or.o	od.o	cbcbwm	bwmoffefg	67	55	50	3	0.1	<0800	–	0.0
Croydon	ORr.r.o	o	bwoFe	o Fe	66	55	48	3	0.1	<0800	–	0.1
Clacton-on-Sea	cbbc	bcc	c	cmbcm	70	56	54	2	–	0900	–	4.7
Shoeburyness	opRdc	bcco	oc	bcbm	74	57	49	1	–	1100	–	4.8
Felixstowe	oirpc	bc	bcbm	bmoff	70	57	56	2	–	0900	–	5.0
Lympne	ocbc	c	bcor	omc	68	59	57	–	0.2	–	0230	8.3
Scilly (St. Mary's)	oco	co	o	o	65	58	.	–	–	–	–	1.0
Falmouth (Pendennis)	co	coc	cbc	bcc	65	56	.	–	–	–	–	2.6
Plymouth (Cattewater)	cebc	bcb	b	bcwm	66	54	50	–	Trace	–	–	8.0
Portland Bill	odm	odoz	cbcbz	bfoz	63	57	.	1	–	<0800	–	.
Southampton (Calshot)	r	odo.o	f-m.	f-m	63	55	55	0·3	Trace	<0800	–	0.0
Dungeness	occ	cc	co	drrf	68	61	.	–	0.2	–	0230	.
Guernsey	oddo	oc	cbcb	bffc	65	58	.	0·2	Trace	<0800	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
1	15-12h	St. Helier	SSW	5	mot	62	59

GENERAL INFERENCE.

A large anticyclone is spreading in from the Atlantic and generally fair weather is probable for the next day or two, with light to moderate northerly to northeasterly winds, backing to west before long in the North.

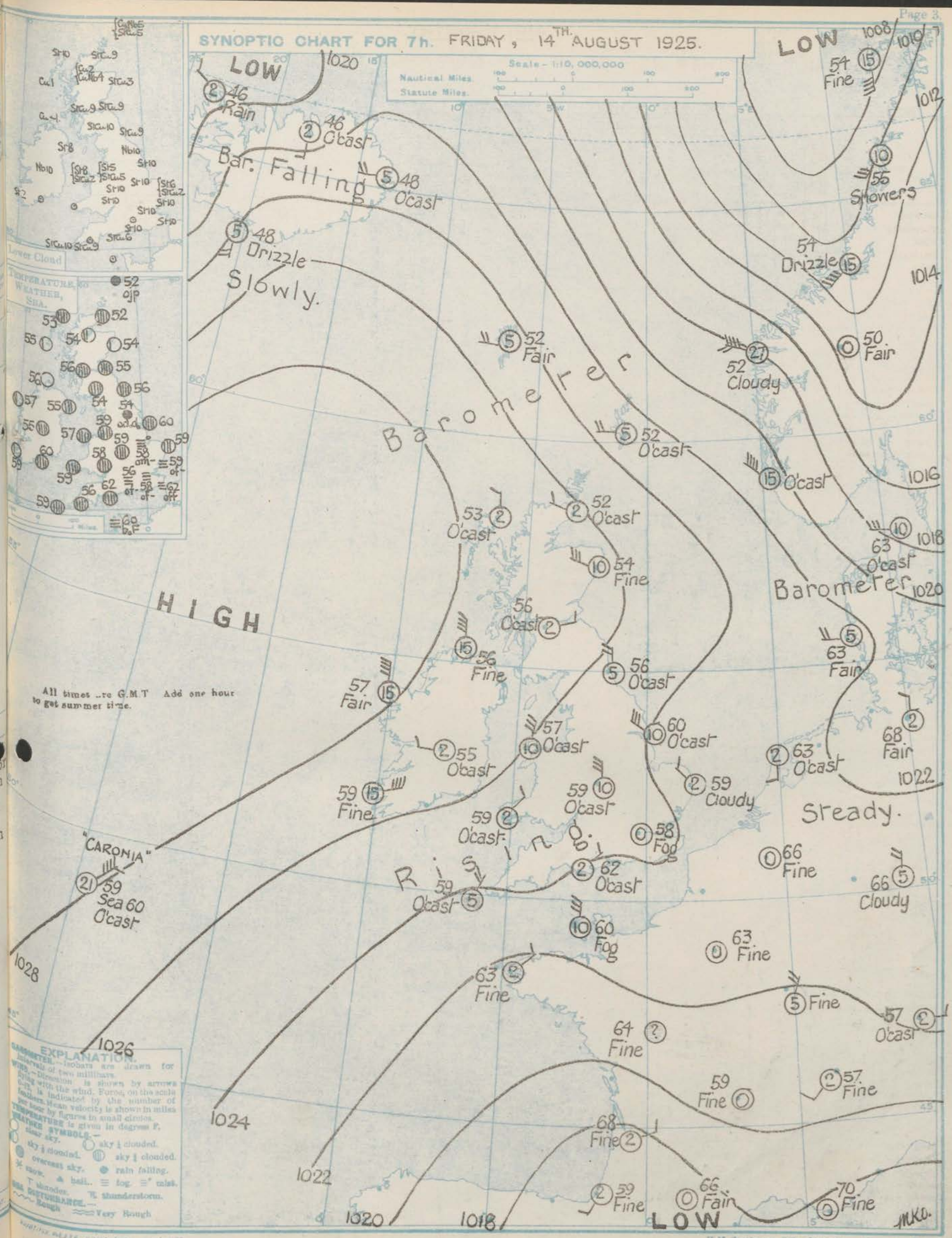
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 14th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind N. to N.E., moderate to light; fair; some mist; rather warm.	Fair to fine for a day or two in the North, and probably for several days in the South.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind northerly, moderate to light; fair; some mist; rather warm.	
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 northerly, backing to W. later, light today, becoming moderate to fresh by tomorrow afternoon; fair; visibility mainly good; moderate temperature to rather warm.	
19. S.E. Ireland 20. S.W. Ireland	As 0 - 6.	

EVN

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0900 G.M.T. G. C. Simpson, F.R.S., Director.

† For code see page 1

Trace=rain, but 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, 14th August.....1925. No. 226.

Observations at 0100 G.M.T. 14th August

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	1020.6	+2	W'N	2	o	52	75	8	5700	StCu	10	-	10
Stornoway	51	1025.6	+3	N	1	b	•	•	6	•	•	•	•	•
Wick	81	1024.0	+2	WNW	2	bc	49	92	8	1500	CuNb	3	CiSt	5
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1025.6	+2	N'W	4	b	55	85	8	5700	StCu	2	-	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1024.2	+3	E	1	o	55	85	9	-	-	o	ASt	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1023.1	+3	N	3	o+	56	85	7	1500	Nb	9	-	9
Blacksod Point ...	10									•	•	•	•	
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	36	1023.8	+1	-	o	o+	59	97	7	1500	St	10	-	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	18	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1021.9	+1	W	2	o	61	92	5	1500	St	10	-	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	296	1023.1	+2	W'S	1	b	59	97	7	-	-	o	-	o
Gorleston	15	1021.8	+1	W	2	b	60	92	6	-	-	o	-	o
Valencia (Cahirciveen)	30	1024.6	+1	N	2	b	58	92	9	-	-	o	-	o
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1023.4	+2	WSW	1	b-	58	97	8	-	-	o	-	o
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	239	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	57	•	•	•	•	•	•	•
Croydon	244	1023.5	+1	SW'S	1	ffo	56	97	3	<150	St	10	-	10
Clacton-on-Sea ...	54	•	•	-	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1022.9	0	N	2	o/r	61	97	6	1500	Nb	10	-	10
Scilly (St. Mary's) ...	131	1023.3	+3	-	0	o	50	92	8	4000	StCu	10	-	10
Falmouth (Pendennis)	209	1023.5	+3	N	1	b	58	97	7	4000	StCu	1	Ci	2
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1022.9	+1	-	0	b-	58	97	6	4000	Cu	2	-	2
Southampton (Calshot)	10	1023.8	+1	-	0	ffo	57	97	2	•	•	•	•	•
Dungeness	21	1023.0	+1	NNW	1	b	63	92	8	-	-	o	ACu	10
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 14th August

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	1023.5	+3	~~W'N~~	2	ojb	52	75	8	4000	CuNb	10	-	10	1
Stornoway	1027.1	+2	N	1	o	53	75	7	1500	St	10	-	10	0
Wick	1026.5	+2	WNW	1	o	52	85	8	4000	StCu	9	-	9	0
Castlebay	1027.8	+2	NNW	2	b	55	75	8	4000	Cu	1	ASt	2	2
Nairn	1026.5	•	W	1	bc	54	75	8	4000	CuNb	6	-	6	•
Aberdeen	1026.7	+2	NNW	3	b	54	75	8	2500	StCu	3	-	3	0
Malin Head	1027.5	+2	N	4	b	56	75	8	4000	Cu	1	CuCu	1	1
Renfrew	1026.7	+4	ENE	1	o	56	85	6	4000	StCu	9	-	9	•
Edinburgh (Inchkeith)	1026.6	+3	NE	1	o	55	92	8	4000	StCu	9	-	9	0
Leuchars	1026.6	+2	-	0	o	54	92	7	1500	St	10	-	10	•
Eskdalemuir	1026.7	+2	NNE	1	o	54	85	8	1500	StCu	10	-	10	•
Tynemouth	1025.9	+3	N	2	o/r	56	85	7	4000	StCu	9	-	9	1
Blacksod Point ...	1028.1	+1	N	4	bc	57	75	8	•	•	•	•	6	4
Donaghadee	1026.3	+3	N	2	c+	55	92	8	1500	St	8	-	8	1
Birr Castle	1026.2	•	W	1	o+	55	92	6	1500	Nb	10	-	10	•
Holyhead	1025.9	+2	NNE	3	o	57	92	7	1500	St	10	-	10	4
Liverpool (Bidston) ...	1025.8	+2	WNW	2	o	59	85	6	1500	St	10	-	10	•
Chester (Sealand) ...	1025.1	+3	N'W	2	o-	60	92	7	1500	St	9	-	9	•
Harrogate	1025.9	+3	NNW	3	odd.	54	97	5	2500	Nb	10	-	10	•
Spurn Head	1023.4	+4	NW	3	o	60	92	5	800	St	10	-	10	1
Birmingham (Edgbaston)	1025.5	+2	N	3	o	59	97	3	1500	St	10	-	10	•
Cranwell	1023.3	+1	NW	3	mo	58	97	4	800	St	10	-	10	•
Gorleston	1022.6	+1	NW	1	c/f	59	97	6	800	St	8	-	8	0
Valencia (Cahirciveen)	1026.3	+3	ENE	4	b	59	85	9	1500	St	2	ACu	3	3
Roches Point	1026.7	+2	NE'N	1	o	60	97	7	-	-	0	ASt	10	0
Pembroke (St. Ann's H.)	1025.1	+3	NE'N	1	o	59	85	8	-	-	0	ASt	9	1
Ross-on-Wye	1024.8	+2	N'W	1	o	58	92	8	2500	St	10	-	10	•
Leafield	1024.7	+2	N	2	o	59	97	7	5700	StCu	10	-	10	•
Andover	1024.1	+2	NE	1	o	59	97	6	4000	StCu	10	-	10	•
S. Farnborough ...	1024.2	+2	-	0	fo-	56	97	2	<150	St	10	-	10	•
London (Kew Obsy.) ...	1024.6	+2	-	0	fo-	58	97	3	450	St	10	-	10	•
Croydon	1024.4	+1	-	0	ffo	57	97	1	<150	St	10	-	10	•
Clacton-on-Sea ...	1023.7	+2	NNW	2	mbc	58	97	4	2500	Cu	1	ACu	4	0
Shoeburyness	1024.4	+1	NW	1	b-	61	92	5	-	-	0	ACu	1	•
Felixstowe	1023.6	+1	-	0	fo-	59	97	3	450	St	10	-	10	0
Lympne	1023.4	+1	N	3	o	59	97	4	220	St	6	ACu	10	•
Scilly (St. Mary's) ...	1023.8	+1	NE'N	2	o	59	92	8	4000	StCu	10	-	10	1
Falmouth (Pendennis)	1024.3	+1	N	2	o	56	97	8	4000	StCu	9	-	9	0
Plymouth (Cattewater)	1024.0	+2	N	1	o-	57	92	7	-	-	0	ACu	9	4
Portland Bill	1023.7	+1	NE	1	o	62	85	6	4000	StCu	6	ACu	9	0
Southampton (Calshot)	1024.5	+1	N'W	1	mo	56	97	4	<150	St	10	-	10	0
Dungeness	1024.0	+1	N	1	ffo	62	92	3	800	St	10	-	10	2
Guernsey	1022.9	+1	N	3	fbd	60	97	0	-	-	0	-	0	0

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 12h.-13h. °F.	Temperature. Max. Day. 13h. °F.	Rainfall.† Night 17h.-9h. 12h.-13h. mm.	Rainfall.† Day 9h.-17h. 13h. mm.	Sunshine. Sunrise to 17h. 13h. hr.	Sunshine. Sunrise to Sunset. 12h. hr.
Berwick-on-Tweed	o	cPrc	57	68	5	1	1.1	0.7
Douglas (I. o. M.) ...	op	cb	57	65	0.6	0.3	3.0	0.0
Llandudno	c	ccb	58	67	-	-	2.8	0.7
Colwyn Bay ...	bccb	bccbb	60	69	-	-	3.1	1.6
Rhyl...	bcc	cbc	58	68	-	-	2.5	0.3
Wallasey	copo	oc	59	69	-	0.5	3.2	0.0
Southport	oco	grc	58	69	-	1	2.5	0.6
Blackpool	op	co	59	67	0.1	0.6	0.4	0.4
Ilkley	bcc	pc	56	71	-	1	3.3	0.3
Cleethorpes	o	b	59	73	6	-	2.7	1.0
Skegness	roc	cbc	58	69	7	-	2.7	3.2
Aberystwyth ...	obc	bcb	58	66	0.3	-	4.0	0.0
Bath	oudbc	bbcoo	60	71	5	Trace	2.4	0.0
Cheltenham ...	rcbc	bcc	59	73	4	-	4.6	0.0
Leamington Spa ...	rocb	cbo	59	72	6	-	2.5	0.0
Lowestoft	bccr	cbcbc	59	67	0.7	0.5	2.4	6.4
Felixstowe	or	bc	60	68	0.4	2	5.0	5.4
Harwich & Dovercourt	ocrcr	bcbbcc	59	70	Trace	3	3.3	4.7
Southend	orbc	bcc	60	75	0.7	1	3.7	3.8

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 12h.-13h. °F.	Temperature. Max. Day. 13h. °F.	Rainfall.† Night 17h.-9h. 12h.-13h. mm.	Rainfall.† Day 9h.-17h. 13h. mm.	Sunshine. Sunrise to 17h. 13h. hr.	Sunshine. Sunrise to Sunset. 12h. hr.
Ilfracombe	ocb	bcc	60	65	15	-	7.6	0.8
Bude	ccbcc	ccbcc	59	65	9	-	1.2	0.0
Penzance	oc	o	57	66	9	-	0.1	0.0
Paignton	ocbc	bc	58	72	6	-	7.5	0.0
Torquay	p	b	59	71	7	-	7.5	0.0
Jersey	ogd	b	60	72	0.3	-	2.3	0.3
Weymouth	rdfm	dobc	59	66	9	0.1	1.0	0.0
Bournemouth ...	roc	oc	56	65	3	0.3	1.5	0.0
Portsmouth (S'thsea)	o	o	60	64	4	-	0.0	1.0
Littlehampton ...	ocp	oc	60	64	0.2	-	0.2	2.0
Worthing	co	o	59	65	-	-	0.3	2.1
Brighton	c	c	59	66	-	-	1.7	3.0
Eastbourne	ocbcpbc	bcc	60	69	-	0.1	5.1	4.2
Hastings	ocbc	bccbc	60	68	0.3	-	6.4	4.1
Folkestone	b	b	59	71	-	-	8.8	5.4
Dover	ocbc	bbcb	59	68	Trace	-	8.1	5.4
Tunbridge Wells ...	opcbc	co	58	70	0.5	Trace	2.7	3.3
Ramsgate	cbcb	bbc	59	71	0.6	-	6.4	6.1
Margate	cbc	bbcb	59	73	0.3	-	6.0	6.5
Deal	bccb	bbc	58	72	0.3	-	6.5	6.2

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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.23277 SATURDAY 15th AUGUST 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1026.2	+2	NW	3	c	65	65	8	4000	Cu.	7	A.Cu	8	•
Stornoway	1029.0	+2	N	1	0	59	65	7	1500	St.	9	–	9	•
Wick	1028.8	+2	NNW	2	bc	56	55	8	4000	St.Cu	4	Ci.	5	•
Castlebay	1030.1	+2	NW	4	b	58	65	8	–	–	0	A.Cu	1	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1028.2	+1	NNW	3	c	60	65	8	2500	Cu.	4	A.Cu.	8	1
Malin Head	1029.4	+1	N	4	b	58	75	8	4000	Cu.	3	Ci.Cu	3	•
Renfrew	1027.0	0	NE	1	c	65	65	7	2500	St.Cu.	7	–	7	1
Edinburgh (Inchkeith)	1027.7	+1	E	3	b	62	65	8	•	–	0	A.Cu.	3	•
Leuchars	1027.9	+1	E	3	c–	62	55	8	4000	St.Cu.	7	–	7	1
Eskdalemuir	1027.4	+1	E	1	c	61	65	8	2500	St.Cu.	8	–	8	1
Tynemouth	1028.1	+2	NNE	2	bc–	58	85	8	–	–	0	A.St.	6	•
Blacksod Point	1029.8	+1	N	4	bc	60	97	8	•	•	•	•	5	•
Donaghadee	1027.9	+2	N	3	bc–	60	85	8	4000	Cu.	3	A.Cu.	5	•
Birr Castle	1028.0	*	W	2	0–	61	76	7	2500	Cu.	6	A.Cu.	9	•
Holyhead	1027.5	+1	NNW	2	c–	62	92	7	800	St.	8	–	8	0
Liverpool (Bidston)	1027.4	+2	WNW	1	0	63	85	7	1500	Cu.Nb	10	–	10	•
Chester (Sealand)	1026.8	+1	NW	3	0+	64	75	7	1500	St.	10	–	10	1
Harrogate	1027.9	+2	NE'N	3	0	58	85	7	4000	Nb.	8	A.St.	10	•
Spurn Head	1026.2	+2	N	4	0	59	85	7	5700	St.Cu.	10	–	10	•
Birmingham (Edgbaston)	1025.9	+1	ENE	3	0	65	85	6	4000	St.Cu.	9	–	9	1
Cranwell	1026.6	+1	NE'N	3	od	59	97	6	800	St.	10	–	10	1
Gorleston	1023.4	0	N'E.	4	b–	69	75	6	5700	Cu.	3	–	3	•
Valencia (Cahirciveen)	1028.0	+1	ENE	3	bc	66	65	9	1500	St.Cu.	4	–	4	0
Roches Point	1027.9	+1	ESE	3	c	63	85	7	2500	St.	8	–	8	•
Pembroke (St. Ann's H.)	1024.8	0	N	3	0–	64	85	8	5700	St.Cu.	5	A.St.	9	•
Ross-on-Wye	1025.3	+1	N	2	0	67	75	8	4000	St.Cu.	9	–	9	1
Leafield	1025.5	0	NNE	3	0–	67	75	8	4000	Cu.Nb.	6	A.St.	9	
Andover	1024.7	+1	NNE	1	0	69	65	7	4000	Cu.	9	–	9	1
S. Farnborough	1024.6	0	N	2	0	69	75	7	4000	St.Cu	9	–	9	1
London (Kew Obsy.)	1025.0	–1	N	2	0	69	65	7	4000	St.Cu	9	–	9	1
Croydon	1024.8	0	N'E	2	0	71	65	7	4000	St.	9	–	9	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1024.9	+1	S'W	1	bc	70	75	7	5700	Cu.	5	–	5	•
Felixstowe	1024.2	0	S	2	c	70	75	6	5700	St.Cu.	8	–	8	1
Lympne	1024.4	+1	NNE	3	c	70	65	7	2500	Cu.	7	–	7	0
Scilly (St. Mary's)	1024.3	+1	NE'N	3	bc	66	75	8	–	–	0	A.Cu	4	•
Falmouth (Pendennis)	1025.2	0	SSE	2	c	69	65	8	4000	St.Cu	7	–	7	•
Plymouth (Cattewater)	1024.6	0	S	1	c	66	75	7	2500	Cu.Nb	7	–	7	1
Portland Bill	1024.6	+2	NE	1	c–	66	85	8	4000	Cu.Nb	3	A.Cu.	7	•
Southampton (Calshot)	1024.7	0	N	2	0	71	65	7	2500	Cu.	9	–	9	1
Dungeness	1024.0	0	E	1	bc–	70	75	5	1500	St.	6	–	6	•
Guernsey	1024.2	–2	N	3	b–	61	92	6	–	–	0	A.Cu	1	•

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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1028.8	+1	N'W	2	c	54	75	8	4000	Cu.	7	A.Cu.	8	1
Stornoway	1029.6	+1	N	2	0	55	75	7	4000	Cu.	9	–	9	1
Wick	1029.1	+1	NNW	2	0	54	65	8	4000	St.Cu	7	Ci.St	10	0
Castlebay	1030.6	+1	NW	4	b	58	65	8	–	–	0	A.Cu	1	3
Nairn	1028.7	•	–	0	bc	59	65	9	4000	Cu.	5	–	5	•
Aberdeen	1029.0	+1	NW	2	c	58	65	8	4000	St.Cu	6	Ci.	7	0
Malin Head	1029.9	0	N	3	bc+	56	75	8	4000	Cu.	5	–	5	1
Renfrew	1027.4	+1	WNW	1	c	67	55	8	4000	St.Cu.	5	Ci.St.	7	•
Edinburgh (Inchkeith)	1027.9	0	E	3	0+	58	75	9	•	St.Cu	4	A.St.	10	1
Leuchars	1028.6	+2	ESE	3	bc	57	75	8	7200	St.Cu	2	Ci.	5	1
Eskdalemuir	1027.9	0	SE	2	0	59	75	7	2500	St.Cu	10	–	10	•
Tynemouth	1028.8	+1	NE	1	b	57	85	8	4000	Cu.	2	Ci.	3	1
Blacksod Point	1030.1	0	N	2	bc	59	75	9	•	•	•	•	4	4
Donaghadee	1028.4	+1	N	4	b–	59	75	8	–	–	0	Ci.	1	3
Birr Castle	1028.7	•	N	1	bc–	66	65	7	4000	Cu.	4	–	4	•
Holyhead	1027.5	0	N	3	b–	60	92	7	800	St.	1	–	1	3
Liverpool (Bidston)	1027.7	0	NW	1	bc–	61	85	6	1500	St.Cu	6	–	6	*
Chester (Sealand)	1027.2	+1	NNW	2	0	63	85	6	2500	St.	10	–	10	•
Harrogate	1028.7	+1	ENE	3	0–	58	75	8	4000	St.Cu	9	–	9	•
Spurn Head	1027.6	+2	N	4	0	59	75	7	5700	St.Cu	10	–	10	2
Birmingham (Edgbaston)	1027.5	+2	ENE	3	0	60	85	6	2500	St.	10	–	10	•
Cranwell	1027.6	0	NE	4	0–	60	85	8	1500	St.	9	–	9	•
Gorleston	1024.9	+1	N'E	5	od	62	92	6	2500	Nb.	10	–	10	1
Valencia (Cahirciveen)	1028.5	+1	ENE	4	bc+	63	75	9	2500	St.Cu	6	–	6	3
Roches Point	1028.2	+1	S'E	1	0	61	97	7	2500	St.	10	–	10	0
Pembroke (St. Ann's H.)	1025.8	–1	N'E	3	b	63	85	8	5700	St.Cu	2	–	2	1
Ross-on-Wye	1025.6	+1	ENE	3	0	64	85	6	2500	St.	9	–	9	•
Leafield	1026.3	0	NE	3	0	60	92	7	4000	Nb.	10	–	10	•
Andover	1024.7	0	NNE	3	bc	66	75	5	4000	Cu.	6	–	6	•
S. Farnborough	1024.5	0	NNE	3	c	68	75	6	2500	Cu.	7	–	7	•
London (Kew Obsy.)	1025.3	+1	N'E	3	bc	66	75	7	5700	Cu.	3	A.Cu.	5	•
Croydon	1024.7	0	NNE	3	c+	67	75	6	2500	St.	7	–	7	•
Clacton-on-Sea	1025.0	+1	NE	3	c	67	85	6	7200	St.Cu	8	–	8	1
Shoeburyness	1025.0	0	ESE	3	c+	67	85	8	1500	Cu.Nb	4	A.Cu.	7	•
Felixstowe	1025.0	+1	NNE	3	o/r	65	85	6	2500	Nb.	10	–	10	0
Lympne	1024.1	0	NNE	2	b–	68	75	6	2500	Cu.	1	–	1	•
Scilly (St. Mary's)	1024.7	0	NE'N	4	b	63	85	7	–	–	0	A.Cu.	2	4
Falmouth (Pendennis)	1024.7	0	–	0	c+	68	75	7	4000	St.Cu.	5	A.Cu.	7	0
Plymouth (Cattewater)	1024.5	0	ENE	3	b–	68	75	7	4000	Cu.	3	–	3	0
Portland Bill	1024.3	0	–	0	b–	67	75	6	4000	Cu.	2	–	2	0
Southampton (Calshot)	1024.2	–1	NE'N	2	b–	72	65	7	5700	Cu.	1	–	1	0
Dungeness	1023.7	0	E	2	b/f	65	85	6	–	–	0	–	0	2
Guernsey	1023.8	0	NNE	3	b	61	92	7	2500	Cu.	1	Ci.Cu.	1	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.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0600 G.M.T. 15th								YESTERDAY.		TO-DAY.	
Kew (24 hours ended 0700)	18	0mwb	cbc	coo	•	•	52	tr	–	2.3	•	•	7
Croydon (24 hours ended 0700)	244	0fcbcoz	cz	coz	•	•	51	tr	–	4.3	•	•	7
Greenwich (Royal Obsy.)	149	co	oc	cocb	76	54	49	–	–	4.0	62	67	8
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3.3	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	74	55	48	–	–	3.2	58	58	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	3.2	•	•	•
Camden Square	110	oc	coco	•	74	53	50	–	–	•	•	66	•
Kensington Palace	80	c	c	•	73	•	49	–	–	•	At 18h 73	63	•
Hampstead Observatory	450	•	•	•	70	52	46	–	–	4.6		66	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 14th

South Kensington

Max.	Time.	Min.	Time.

Kew Observatory

Max.	Time.	Min.	Time.
0.4	14th 9h.		
less than 0.3			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 14th 20h. 30m. to 15th 03h. 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	7.0	–	Nil
ζ Ursae Minoris	7.0	–	Nil

CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 1300 and 1800 reports (Hoar frost in 6100 and 9700 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 AUG., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.37	11.57	7.18
	4.38	11.57	7.16
Greenwich	4.47	12.4	7.22
	4.48	12.4	7.20
Wick	4.36	12.16	7.58
	4.35	12.16	7.55
Valencia	5.26	12.45	8.6
	5.27	12.45	8.4

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 across existing weather from preceding conditions, thus:—b/r = fair weather after rain; — = " has decreased + = has increased.

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2¼ "
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.

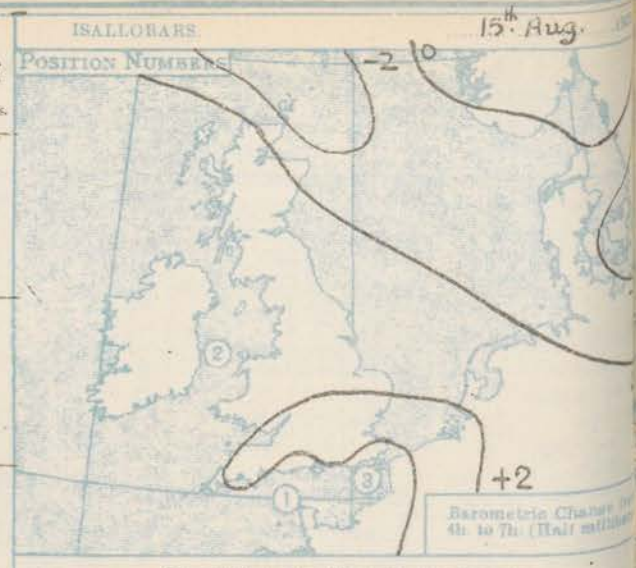
M.O. Form 2370.

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	omidc	c	b	bbccor	56	49	.	Trace	3	<0800	0230	1·2
Stornoway	c-o	c-o	c	o	59	52	.	–	–	–	-	3·8
Wick	b-bc	c-o	oo	od,dc	56	47	.	–	Trace	–	0330	.
Castlebay	bob	b-bc	b	bcc	59	50	.	–	–	–	-	9·8
Nairn	bccg	cgbc	bccg	cg	60	49	.	–	–	–	-	3·2
Aberdeen	bcoc	c-o	cobc	c	60	46	41	–	–	–	-	6·2
Malin Head	bcv	bcv	bc	bc	58	53	.	–	-	–	-	11·1
Renfrew	ozc	cy	cybc	bccw	70	45	40	–	-	–	-	6·6
Edinburgh (Inchkeith)	c-o	bcc	cbc	bc	63	52	41	–	-	–	-	6·0
Leuchars	ocy	cbcy	bc	bcco	64	49	42	–	-	–	-	5·7
Eskdalemuir	oc	oco	oir,o	cw	66	46	43	–	0·2	–	<2100	1·7
Tynemouth	oc	bcb	bbcc	com	60	52	48	–	-	–	-	.
Blacksod Point	cbc	bb	c	cc	61	54	.	–	Trace	–	-	.
Donaghadee	bc	bc	bc	bc	61	55	.	–	–	–	-	.
Birr Castle	co	cobc	bc	bcz	67	43	34	–	-	–	-	4·2
Holyhead	oc	cbcb	b	bwo	63	56	53	–	-	–	-	8·0
Liverpool (Bidston)	ocbco	ocobc	oc		64	54	50	–	-	–	-	1·0
Chester (Sealand)	cco	oom	omc	cwcm	66	50	45	–	-	–	-	1·0
Harrogate	ordo	oc	oc	co	61	47	39	Trace	–	<0800	–	0·7
Spurn Head	cd	o	cb	bbc	62	52		Trace	–	?	-	0·2
Birmingham (Edgbaston)	o	co	obc	bcm	66	49	40	–	–	–	-	0·0
Cranwell	od,d	od,o	ocbcb	bbc	62	45	31	Trace	-	0900	-	0·2
Gorleston	cbcbg	bbccodg	adgbcb	bbc	71	55	51	Trace	Trace	1730	<2100	6·1
Valencia (Cahirciveen)	bc	bbc	bcb	bw	67	49	48	–	-	–	-	12·0
Roches Point	ocg	co	ocbR	obcw	64	53	.	–	Trace	–	-	.
Pembroke (St. Ann's H.)	o	bc	bc	om	67	55		–	-	–	-	3·5
Ross-on-Wye	o	obccgo	omcm	bmw	70	49	42	–	-	–	-	2·0
Leafield	ooco	oco	oocbc	bbw	69	45	42	–	-	–	-	2·2
Andover	o	ocbcz	bmb	b	72	54	54	–	-	–	-	3·2
S. Farnborough	ofcmbc	cobccz	czo	ocbcwb	71	54	53	–	Trace	–	-	4·8
London (Kew Obsy.)	omwbc	cbc	coo	ocbcbb	72	54	52	Trace	-	<0800	-	2·3
Croydon	ofcbcoz	cz	coz	obcbz	73	54	51	Trace	-	<0800	-	4·3
Clacton-on-Sea	bcmcz	czm	com	ombc	70	53	51	–	-	–	-	6·0
Shoeburyness	bmbc	bcc	cobc,c	cbcb	74	51	49	–	Trace	–	<2100	7·2
Felixstowe	fmcm	cmc	pcbc	bcbw	71	51	49	Trace	-	1730	-	5·3
Lympne	ocbc	ocbc	bcco	o	71	57	54	–	-	–	-	8·0
Scilly (St. Mary's)	ocbc	bcb	b-bc	bcom	66	57	.	–	-	–	-	9·1
Falmouth (Pendennis)	coc	cbcc	cbc	bcco	69	59	.	–	-	–	-	5·3
Plymouth (Cattewater)	obc	cb	b	bccw	72	58	54	–	-	–	-	4·5
Portland Bill	ocz	cbcbz	bz	bbcoz	68	58	.	–	-	–	-	
Southampton (Calshot)	c-o	ocb	oo	o	73	58	56	Trace	-	<0800	-	6·4
Dungeness	ffmmc	cmbcb	bbcco	oo	71	60		–	-	–	-	
Guernsey	bffe	bfe	bf	bccoq	63	58	.	–	Trace	–	-	.

† For code see page 1

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



Observations from Cross Channel Steamers.

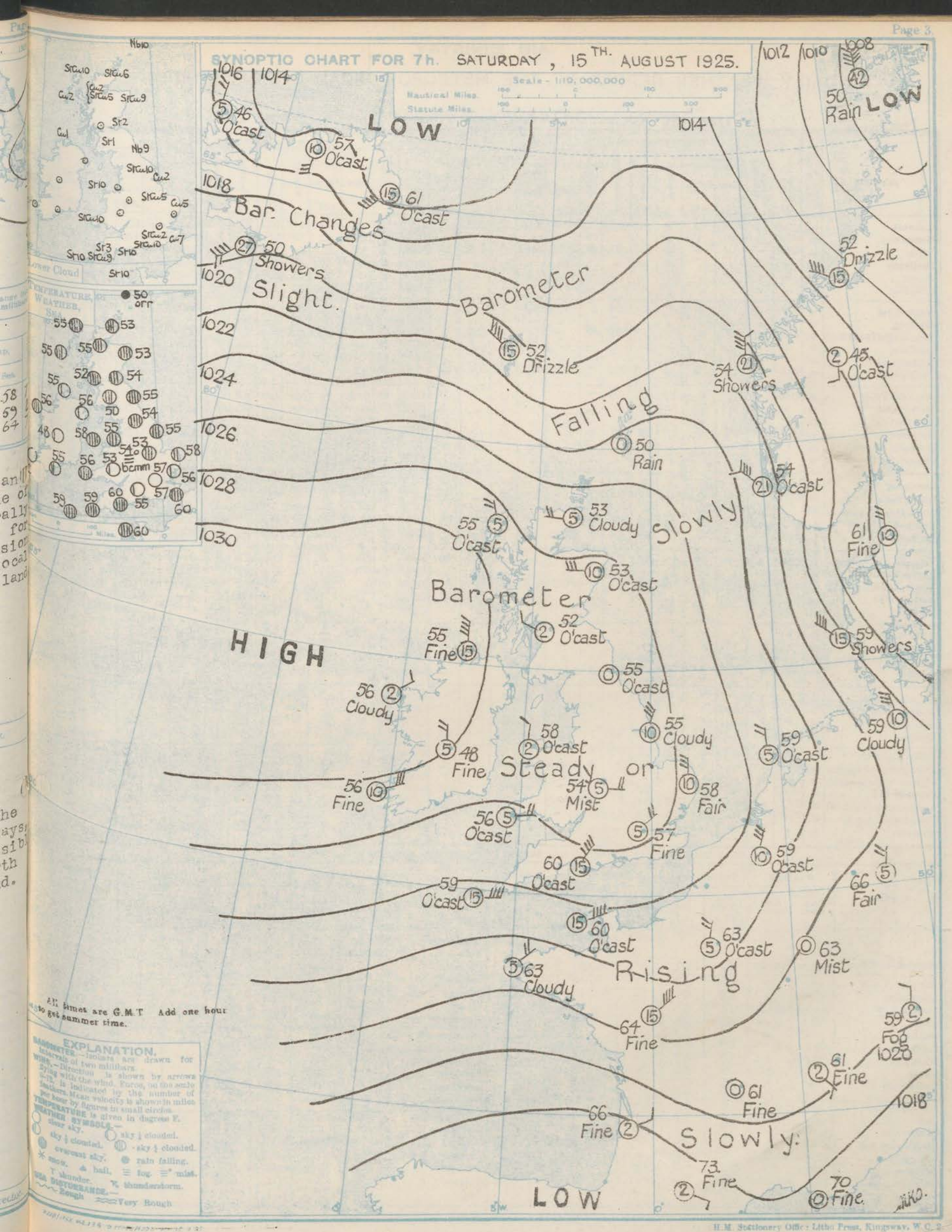
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	14th 9h	Hibernia	NE	4	b	60	58
1	13h	St. Julien	NE	2	fb +	61	59
3	15th 1h	Brighton	W	7	bc +	64	64

GENERAL INFERENCE.

There is still a large and nearly stationary anticyclone over our western coasts and generally fair dry weather is probable for the next few days, but depressions in the far north may cause local showers in the north of Scotland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 15th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind between N. and N.E., moderate to light; fair; visibility mainly good; moderate temperature.	Fair for the next few days, except possibly in the north of Scotland. ------
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind northerly, moderate to light; fair; visibility mainly good; moderate temperature.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind between N.W. and W., light to moderate, rather stronger at times locally; fair to cloudy; visibility good; moderate temperature.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind between N.W. and W., moderate to fresh; cloudy, occasional local showers; visibility good; cool.	
17. N.W. Ireland 18. N.E. Ireland	As 7 - 10.	
19. S.E. Ireland 20. S.W. Ireland	As 1 - 6.	

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....SATURDAY 15th AUGUST.....1925. No. 227..

Observations at 0100 G.M.T. 15th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-13	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	1026.8	0	-	0	b	50	75	7	4000	✗Cu	2	aCu	3
Stornoway	51	1030.7	0	N	1	bc	.	.	7	.	.	.	.	.
Wick	81	1028.9	-1	W	1	o	50	92	8	2500	Sc Cu	8	Ci St	10
Castlebay	87	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1030.5	0	N	3	b	54	85	8	4000	Cu	1	-	1
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1029.1	0	E	1	b-	54	85	9	-	-	0	a St	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1029.8	0	-	0	c	55	85	7	4000	Sc Cu	8	-	8
Blacksod Point	10	1030.1	0	N	4	bc	58	85	7	.	.	.	.	6
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1028.4	+1	N'E	3	b-	58	92	8	-	-	0	-	0
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Scaland)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1028.8	+1	N	3	b	56	85	7	-	-	0	-	0
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	236	1029.1	+2	N	3	b	48	97	7	-	-	0	-	0
Gorleston	18	1026.6	+1	N'E	4	b-	59	85	7	5700	Cu	2	-	2
Valencia (Cahirciveen)	30	1029.2	0	-	0	b-	58	97	9	-	-	0	-	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1027.9	+2	NE	3	bc+	58	92	8	5700	Sc Cu	4	-	4
Ross-on-Wye	226	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	296	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	60	.	.	.	.	.	.	.
Croydon	244	1027.5	+1	ENE	3	o	59	92	6	2500	Sc Cu	10	-	10
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1026.3	+1	NNE	3	o	59	85	7	1500	Sc	10	-	10
Scilly (St. Mary's)	131	1025.3	0	NE'E	4	b	59	92	7	-	-	0	-	0
Falmouth (Pendennis)	200	1025.7	+1	NE	4	b	61	85	8	4000	Sc Cu	2	-	2
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	18	1026.2	+1	NE	4	b	60	92	6	-	-	0	-	0
Southampton (Calshot)	10	1027.1	+1	NE'E	4	o	61	92	7	4000	Sc	10	-	10
Dungeness	21	1026.9	+1	NE	3	o+	62	85	8	-	-	0	a Sc	10
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-8
Lerwick	1024.9	-2	-	0	orr	50	92	7	4000	Nb	10	-	10	0
Stornoway	1028.3	0	NNW	2	o	55	85	7	1500	Stu	10	-	10	1
Wick	1026.7	-2	W	2	c	53	92	8	2500	Stu	6	Ci St	8	0
Castlebay	1030.3	0	WNW	2	c	55	92	8	5700	Cu	2	Acu	7	1
Nairn	1027.5	.	-	0	c	55	75	8	7200	Stu	7	-	7	.
Aberdeen	1028.6	-1	W	3	o	53	85	8	4000	Stu	9	-	9	0
Malin Head	1030.5	0	N	4	b	55	85	8	4000	Cu	1	Cirr	3	1
Renfrew	1029.6	+1	WNW	1	o	52	92	5	-	-	0	Acu	9	.
Edinburgh (Inchkeith)	1028.7	0	W	1	c+	54	92	7	1500	St	2	Acu	8	0
Leuchars	1028.5	0	W	1	o+	55	85	7	7200	Stu	5	Acu	9	.
Eskdalemuir	1029.4	0	-	0	c	50	92	7	1500	St	1	Acu	8	.
Tynemouth	1029.2	0	-	0	mo+	55	85	4	1500	Nb	9	-	9	0
Blacksod Point	1030.5	0	NE	1	c	56	75	8	.	.	.	.	8	4
Donaghadee	1029.2	0	WNW	2	b	56	85	8	-	-	0	Ci	2	2
Birr Castle	1030.4	.	N	2	b-	48	97	6	-	-	0	Ci	3	.
Holyhead	1028.9	+1	N'E	1	o	58	97	7	800	St	10	-	10	1
Liverpool (Bidston)	1029.5	0	SE	2	c	55	75	6	-	-	0	Ci	7	.
Chester (Scaland)	1029.4	+1	SE'S	2	c⊕	54	85	5	-	-	0	Ci St	8	.
Harrogate	1029.7	0	SW	1	o	54	85	7	4000	Stu	10	-	10	.
Spurn Head	1029.2	+1	NNE	3	c	55	92	8	4000	Cu	2	Ci	8	1
Birmingham (Edgbaston)	1029.8	+1	E	2	mnbc	54	86	4	-	-	0	Ci	5	.
Cranwell	1029.4	+1	NNW	2	c+	53	97	6	4000	Stu	5	Ci	7	.
Gorleston	1026.8	0	N	3	bc	58	75	6	5700	Cu	5	-	5	1
Valencia (Cahirciveen)	1029.1	0	ENE	3	b	56	85	9	-	-	0	Ci St	1	3
Roches Point	1029.3	0	NNE	2	bc	55	97	7	-	-	0	Ci	6	0
Pembroke (St. Ann's H.)	1027.9	+1	NE	2	o-	56	92	6	5700	Stu	10	-	10	.
Ross-on-Wye	1029.6	+1	W	1	b	53	92	6	-	-	0	Ci	3	.
Leafield	1028.9	+1	NE	1	b	53	92	8	-	-	0	Ci St	2	.
Andover	1028.4	+2	NE'E	3	bc+	56	85	8	800	Cu	6	-	6	.
S. Farnborough	1028.3	+2	ENE	2	b	55	85	7	5700	Stu	2	Acu	3	.
London (Kew Obsy.)	1028.5	+3	NE	2	b	57	75	7	-	-	0	Ci St	1	.
Croydon	1028.7	+2	ENE	4	b+	57	75	7	-	-	0	Ci	3	.
Clacton-on-Sea	1028.0	+2	N	3	bc-	55	85	7	-	-	0	Ci	4	2
Shoeburyness	1028.7	+1	N	5	b-	58	75	8	-	-	0	Ci	2	1
Felixstowe	1027.8	+2	N	3	b	56	85	8	-	-	0	Ci	2	.
Lympne	1026.7	+1	NNE	5	o	57	85	8	450	St	9	-	9	.
Scilly (St. Mary's)	1025.6	0	E	4	o	59	92	6	2500	St	10	-	10	4
Falmouth (Pendennis)	1026.7	0	E	4	o-	59	92	7	4000	Stu	9	A St	9	1
Plymouth (Cattewater)	1026.5	+1	SE	3	b-	60	85	6	800	St	3	-	3	0
Portland Bill	1027.1	+2	NE	4	o	60	85	6	1500	St	10	-	10	1
Southampton (Calshot)	1028.4	+1	ENE	3	o	58	85	7	1500	Stu	10	-	10	1
Dungeness	1027.7	+2	NE	5	o	60	85	8	2500	Cu	7	Acu	9	5
Guernsey	1025.3	+1	ENE	4	o	60	92	7	800	St	10	-	10	3

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 13th-14th °F	Temperature. Max. Day. 14th °F	Rainfall.† Night 17h.-9h. 13th-14th mm.	Rainfall.† Day 9h.-17h. 14th mm.	Sunshine. Sunrise to 17h. 14th hr.	Sunshine. Sunrise to Sunset. 13th hr.
Berwick-on-Tweed	cccbc	ccccb	54	62	0·6	Trace	3·6	1·1
Douglas (I. o. M.)	c	o	54	65	-	-	4·3	3·3
Llandudno	ccb	b	58	67	-	-	7·0	4·7
Colwyn Bay	bcccc	cbcbb	58	63	-	-	5·6	3·4
Rhyl	bcc	cob	58	64	-	-	5·6	3·0
Wallasey	co	o	59	65	-	-	1·0	3·2
Southport	oc	om	59	64	-	-	0·1	2·9
Blackpool	co	c	59	67	-	-	1·0	1·1
Ilkley	bc	bc	55	62	-	-	0·0	3·6
Cleethorpes	o	o	56	62	-	-	0·0	2·7
Skegness	bcc	coo	56	66	-	Trace	3·2	3·7
Aberystwyth	oc	obc	58	65	-	-	3·5	2·7
Bath	o	ocbco	60	72	-	-	2·0	2·7
Cheltenham	cmbcc	bccm	59	72	-	-	1·7	5·5
Leamington Spa	oco	o	57	72	-	-	1·7	2·8
Lowestoft	bcobc	bocco	57	68	-	-	6·3	2·7
Felixstowe	bom	om	56	69	-	-	5·4	5·7
Harwich & Dovercourt	ofc	bccomu	55	74	Trace	-	5·6	3·7
Southend	bbc	bcc	59	75	-	-	7·5	3·7
Ilfracombe	bcc	b	55	67	-	-	5·5	8·5
Bude	cocbc	ocbb	58	71	-	-	5·3	1·2
Penzance	c	bc	57	70	-	-	4·0	0·1
Paignton	bcc	bc	54	70	-	-	5·0	3·7
Torquay	b	c	59	70	-	-	3·2	9·0
Jersey	bc	b	59	75	-	-	11·3	3·6
Weymouth	b	bcb	55	72	-	-	5·2	3·7
Bournemouth	bcc	bc	52	73	-	-	4·0	2·8
Portsmouth (S'thsea)	b	ocb	55	74	-	-	6·0	0·0
Littlehampton	bc	bc	54	72	-	-	4·7	0·2
Worthing	bbc	co	56	74	-	-	5·7	0·3
Brighton	b	b	58	72	-	-	7·0	1·7
Eastbourne	bc	bccoc	59	73	-	-	7·6	5·8
Hastings	mbccbc	bccbc	59	73	1	-	7·2	6·8
Folkestone	b	b	61	71	-	-	8·2	10·0
Dover	ocbc	bom	61	74	0·6	-	8·5	9·1
Tunbridge Wells	bc	bccz	56	75	-	-	5·6	2·7
Ramsgate	bm	bm	60	72	0·2	-	7·9	7·6
Margate	ob	b	60	68	-	-	6·0	6·9
Deal	obco	b	61	72	2	-	8·8	7·7

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

* Information not usually received. † 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.23278 Sunday 16th August 1925. Page 1.

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1022.6	-1	W	1	o/r	55	92	7	2500	St	10	-	10	·
Stornoway	1027.9	0	WNW	4	o	58	75	7	1500	St	10	-	10	·
Wick	1025.9	-1	WNW	3	c	58	75	8	1500	St	5	Ci	7	·
Castlebay	1030.0	0	WNW	4	bc-	58	75	8	-	-	0	ACu	6	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1026.9	-2	WNW	3	c	64	55	8	2500	Cu	2	ACu	7	0
Malin Head	1030.7	0	NW	3	b	58	85	8	4000	Cu	1	CiCu	3	·
Renfrew	1028.1	-1	NW	3	c	69	45	9	-	-	0	ASt	8	0
Edinburgh (Inchkeith)	1026.9	-1	W	1	c	67	55	7	2500	St	2	CSt	8	·
Leuchars	1026.5	-2	W	3	bc	68	45	8	-	-	0	Ci	5	0
Eskdalemuir	1027.3	0	W	3	c	66	65	7	2500	Cu	4	ACu	7	0
Tynemouth	1027.5	-2	SE	2	bc	59	75	6	800	St	4	Ci	5	·
Blacksod Point	1029.8	0	N	2	b	63	75	9	·	·	·	·	3	·
Donaghadee	1028.6	0	WNW	2	bc	61	75	8	-	-	0	Ci	4	·
Birr Castle	1028.9	-	N	2	c+	63	65	7	2500	Cu	4	Ci	7	·
Holyhead	1028.8	0	NNW	3	b-	61	92	7	800	St	1	-	1	0
Liverpool (Bidston)	1028.3	-2	W'N	1	bc	67	55	7	4000	StCu	2	Ci	4	·
Chester (Sealand)	1027.9	-2	ESE	2	bc	71	55	7	5700	Cu	1	Ci	4	0
Harrogate	1028.0	0	-	0	o	64	75	7	4000	StCu	10	ASt	10	·
Spurn Head	1028.6	0	E	2	bc+	63	65	9	5700	Cu	1	CiCu	5	·
Birmingham (Edgbaston)	1028.3	-1	NE	2	b	66	55	8	4000	Cu	1	-	1	·
Cranwell	1028.0	-2	N'E	3	c	68	65	8	4000	Cu	5	CSt	8	0
Gorleston	1027.1	+1	NNE	4	bc	62	65	7	5700	Cu	4	-	4	·
Valencia (Cahirciveen)	1028.5	-1	ENE	2	bc	69	65	9	4000	StCu	4	Ci	6	0
Roches Point	1029.4	0	E'S	3	b	63	85	6	-	-	0	-	0	·
Pembroke (St. Ann's H.)	1028.2	-1	SSE	1	b	64	85	7	4000	Cu	1	Ci	3	·
Ross-on-Wye	1027.6	0	E'N	2	b	67	65	8	4000	Cu	1	Ci	2	0
Leafield	1027.9	-1	NE	2	bc	65	65	7	2500	Cu	4	Ci	5	·
Andover	1027.5	0	NE	3	c	67	55	8	2500	Cu	7	Ci	8	0
S. Farnborough	1027.6	-1	NNE	3	c+	65	65	8	4000	StCu	5	Ci	8	1
London (Kew Obsy.)	1027.9	-1	NNE	3	c	64	55	8	5700	Cu	6	Ci	4	0
Croydon	1027.7	-1	NE	3	c+	66	55	8	4000	Cu	8	Ci	7	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1027.8	-1	NE	2	bc	65	65	8	4000	Cu	4	Ci	5	·
Felixstowe	1027.3	-1	NNE	1	bc	65	55	9	4000	Cu	4	Ci	5	1
Lympne	1026.9	-1	NNE	4	c	62	85	8	1500	StCu	7	-	7	0
Scilly (St. Mary's)	1026.3	0	ENE	4	b	65	75	6	-	-	0	CSt	2	·
Falmouth (Pendennis)	1027.1	+2	E'S	4	bc-	63	85	7	4000	StCu	2	ACu	4	·
Plymouth (Cattewater)	1027.1	-1	E	4	b-	64	65	7	2500	Cu	1	-	1	1
Portland Bill	1027.5	0	E	1	o	66	75	8	4000	Cu	1	CSt	10	·
Southampton (Calshot)	1027.7	-1	NE'N	4	b+	69	55	7	4000	Cu	2	Ci	3	0
Dungeness	1027.2	0	E	4	bc	66	55	8	4000	Cu	6	-	6	·
Guernsey	1025.6	-1	E'N	5	b-	61	85	7	5700	Cu	1	-	1	·

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1021.7	-1	W	2	o	53	92	8	2500	St	9	-	9	0
Stornoway	1027.4	0	NW	3	c-	57	85	7	4000	Cu	7	-	7	2
Wick	1026.0	0	NNW	3	cd o	54	85	8	1500	Nb	6	CSt	8	0
Castlebay	1029.2	-1	NW	3	o+	55	75	8	2500	St	10	-	10	3
Nairn	1025.8	·	W	3	bc-	63	65	9	-	-	0	CiCu	4	·
Aberdeen	1026.0	-1	NE	2	b-	62	65	8	4000	StCu	1	Ci	1	0
Malin Head	1029.7	-1	NNW	3	b	57	85	9	4000	Cu	2	CiCu	3	1
Renfrew	1026.8	-2	NW	4	b-	64	65	9	-	-	0	Ci	2	·
Edinburgh (Inchkeith)	1025.0	-3	WSW	3	b	66	55	8	-	-	0	CSt	1	1
Leuchars	1024.2	-2	WNW	3	b-	71	45	9	-	-	0	Ci	1	·
Eskdalemuir	1026.3	-2	S'W	2	b-	64	55	8	-	-	0	Ci	3	·
Tynemouth	1025.9	-1	ESE	2	bc	59	85	8	800	St	3	ACu	5	·
Blacksod Point	1029.3	0	N	4	b-	60	75	8	·	·	·	·	1	4
Donaghadee	1028.6	-2	NNW	3	bc+	58	92	8	-	-	0	Ci	6	2
Birr Castle	1028.5	·	N	1	b-	69	65	7	-	-	0	CiCu	3	·
Holyhead	1028.2	-1	NNW	2	b	60	92	7	-	-	0	Ci	1	0
Liverpool (Bidston)	1027.6	0	NW	2	b	65	65	6	-	-	0	Ci	2	·
Chester (Sealand)	1027.2	0	NW'W	3	b	65	65	6	-	-	0	Ci	2	·
Harrogate	1026.6	0	WSW	2	b	67	65	7	-	-	0	ACu	2	·
Spurn Head	1026.5	-3	SE	3	b	59	75	8	-	-	0	-	0	0
Birmingham (Edgbaston)	1027.0	-1	N	2	b	67	55	7	-	-	0	Ci	1	·
Cranwell	1027.0	-2	SE	3	c+	62	92	8	-	-	0	ACu	7	·
Gorleston	1026.5	0	N'W	2	bc	62	65	7	-	-	0	CiCu	4	0
Valencia (Cahirciveen)	1027.8	0	NNW	3	b+	65	75	8	4000	StCu	3	-	3	3
Roches Point	1028.6	0	SE	2	b	61	97	6	-	-	0	-	0	0
Pembroke (St. Ann's H.)	1026.7	-3	N	1	b	66	85	6	-	-	0	-	0	0
Ross-on-Wye	1026.4	-1	SSE	2	b-	67	65	7	-	-	0	Ci	1	·
Leafield	1027.0	0	NE	1	b	64	65	7	-	-	0	Ci	3	·
Andover	1026.9	0	NE'E	2	o	65	65	8	-	-	0	Ci	9	·
S. Farnborough	1027.1	0	NNE	2	c	64	55	8	-	-	0	CSt	7	·
London (Kew Obsy.)	1027.2	0	NNE	2	b-	66	55	8	-	-	0	Ci	3	·
Croydon	1027.1	0	NE'N	3	bc-	65	65	8	-	-	0	Ci	5	·
Clacton-on-Sea	1027.1	0	NE	3	bc	63	65	7	-	-	0	Ci	5	2
Shoeburyness	1027.4	0	E	2	b-	61	75	8	-	-	0	CSt	3	·
Felixstowe	1027.2	0	NE	3	bc+	61	75	9	4000	Cu	2	Ci	4	1
Lympne	1026.6	0	NE	3	bc	61	75	8	-	-	0	CSt	5	·
Scilly (St. Mary's)	1026.6	0	E	4	b	62	75	6	-	-	0	CiCu	1	4
Falmouth (Pendennis)	1027.2	0	E'S	3	bc	62	75	7	4000	StCu	3	ACu	5	0
Plymouth (Cattewater)	1026.3	-1	SE	3	c+	67	65	7	5700	Cu	1	Ci	7	0
Portland Bill	1026.7	-1	E	1	o	62	85	8	4000	Cu	1	CSt	10	0
Southampton (Calshot)	1027.0	-1	NE'N	3	bc⊕	67	65	7	5700	StCu	1	CSt	5	0
Dungeness	1026.6	0	NE	4	bc	61	75	8	-	-	0	CSt	6	4
Guernsey	1025.3	-1	E	5	b	61	65	8	-	-	0	Ci	1	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. 16th)													
Kew	18	bccy	cybcy	bbw	·	·	44	-	-	12.3	·	·	7
Croydon (24 hours ended 0700)	244	bbc	bc	bcb	·	·	41	-	-	13.0	·	·	6
Greenwich (Royal Obsy.)	159	bbcc	cbcb	bwm	69	49	38	-	-	12.3	52	60	5
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	12.4	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	69	52	46	-	-	12.8	47	65	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	10.7	·	·	·
Camden Square	110	bc	[illegible]	·	70	52	48	-	-	·	·	70	·
Kensington Palace	80	bc	bc	·	69	·	44	-	-	·	A: 18h 55	72	·
Hampstead Observatory	450	·	·	·	66	52	48	-	-	12.7	·	69	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 15th 20 h. 15 m. to 16th 03 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0730	0730	100
δ Ursae Minoris	0730	0725	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 16th – 17th Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.38 4.40	11.57 11.57	7.16 7.14
Greenwich	4.48 4.50	12.4 12.4	7.20 7.18
Wick	4.38 4.40	12.16 12.16	7.55 7.52
Valencia	5.27 5.29	12.45 12.45	8.4 8.2

BEAUFORT NOTATION OF WEATHER.

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

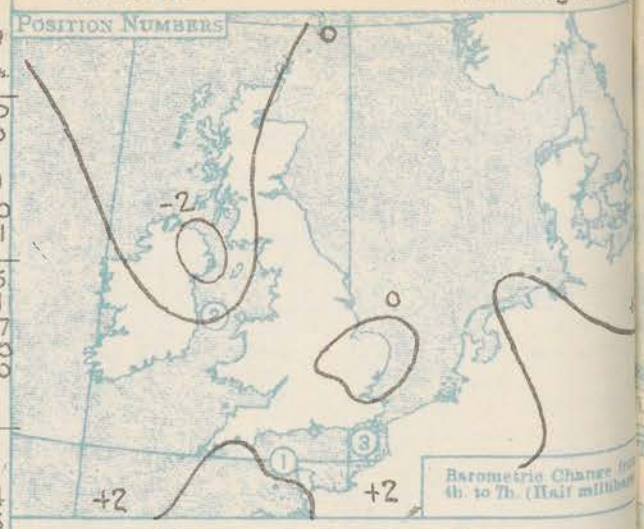
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼.	

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-18h. 15th	Weather. 18h.-18h. 15th	Weather. 18h. 15th to 7h. 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	ocorid	oco	ocor	ocpr	55	51	•	2	1	<2100	<2100	0.0
Stornoway	o	coap	r-d	oo	59	51	•	Trace	0.5	–	–	3.0
Wick	cidoc	cido	cido	idodo	58	50	•	Trace	1	11.30	<2100	•
Castlebay	cpc	bco	obc	bcopo	59	52	•	–	0.4	–	–	5.9
Nairn	cbcb	bbc	bcb	b	68	48	•	–	–	–	–	10.0
Aberdeen	oc	bbc	b	c	66	52	40	–	–	–	–	8.1
Malin Head	bc	bcv	bcco	coy	59	53	•	–	–	–	–	11.5
Renfrew	ocy	cbcy	bw	bw	63	44	36	–	–	–	–	11.1
Edinburgh (Inchkeith)	c	cb	b	b	63	49	46	–	–	–	–	10.7
Leuchars	ocbcy	bcbyv	byvb	pbcc	74	46	36	–	–	–	–	10.0
Eskdalemuir	cwe3bcc	cbcyby	byb	byw	63	37	29	–	–	–	–	10.0
Tynemouth	obcm	bc	bcb	b	60	50	46	–	–	–	–	•
Blacksod Point	bb	bb	bb	bb	62	54	•	–	–	–	–	•
Donaghadee	bc	bc	bc	c	68	50	•	–	–	–	–	•
Birr Castle	bcco	bc	bc	cccz	69	44	39	–	–	–	–	12.4
Holyhead	ob	b	b-bc	bwbc	62	54	51	–	–	–	–	8.5
Liverpool (Bidston)	cbcbm	b		pbcc	67	55	50	–	–	–	–	10.0
Chester (Sealand)	cbc3bc	bb3	bbm	bwm	72	45	39	–	–	–	–	10.6
Harrogate	obco	ob	b	bw	70	47	38	–	–	–	–	5.6
Spurn Head	bcv	bbc	b-bc	b-bc	64	55	•	–	–	–	–	12.0
Birmingham (Edgbaston)	bcb	bb	bbz	bbm	69	52	47	–	–	–	–	9.4
Cranwell	c	bbc	cbcbb	bz	69	50	39	–	–	–	–	10.4
Gorleston	bc	bc	bcco	obcb	64	54	50	–	–	–	–	11.1
Valencia (Cahirciveen)	bc	bcb	bcbw	bwz	71	50	47	–	–	–	–	12.3
Roches Point	bcb3	b3	bzw	bw	64	53	•	–	0.1	–	–	•
Pembroke (St. Ann's H.)	obcbm	bbc3	b-bc	bz	67	54	•	–	–	–	–	10.2
Ross-on-Wye	bbcb	bbcb	bcbmm	FFW	69	48	44	–	Trace	–	–	12.0
Leafield	bbc	bcb	bbmw	bbmw	67	49	39	–	Trace	–	–	13.0
Andover	bbcc	cyo	ocbcm	bm	68	45	43	–	–	–	–	13.1
S. Farnborough	bbcc	cy	cybcb	bmbw	67	45	44	–	–	–	–	13.7
London (Kew Obsy.)	bccy	cybcy	bbw	bwbwm	67	52	44	–	–	–	–	12.3
Croydon	bbc	bc	bcb	bw	68	48	41	–	–	–	–	13.0
Clacton-on-Sea	bcc	cbc	bc	bcm	66	53	49	–	–	–	–	11.9
Shoeburyness	bbc	bcb	b	b	66	48	41	–	–	–	–	12.8
Felixstowe	bbcyv	bcvy	bcvbw	bwm	66	53	44	–	–	–	–	11.6
Lympne	bcc	cbc	bcb	bwm	64	47	39	–	–	–	–	11.6
Scilly (St. Mary's)	cobm	bm	b-bc	b-bc	66	55	•	–	–	–	–	7.8
Falmouth (Pendennis)	cobc	bc	bcb	bbc	63	53	•	–	–	–	–	8.5
Plymouth (Cattewater)	omb	ybbc	c-b	bmw	69	53	48	–	–	–	–	7.0
Portland Bill	oco	o	b-bc	bz	67	57	•	–	–	–	–	•
Southampton (Calshot)	ocby	bbc	bw	bm	70	51	47	–	Trace	–	<2100	10.8
Dungeness	oc	cc	cbcb	bb	67	49	•	–	–	–	–	•
Guernsey	ocbcbq	bq	b	b	62	57	•	–	–	–	–	•

ISALLOBARS. 16th. August



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	15th 0910	"Hibernia"	NE	3	bc	59	57
1	15th 1200	"St. Helier"	ENE	7	c-	62	59
3	16th 0100	"Arundel"	NE	2	bc	59	61

GENERAL INFERENCE.

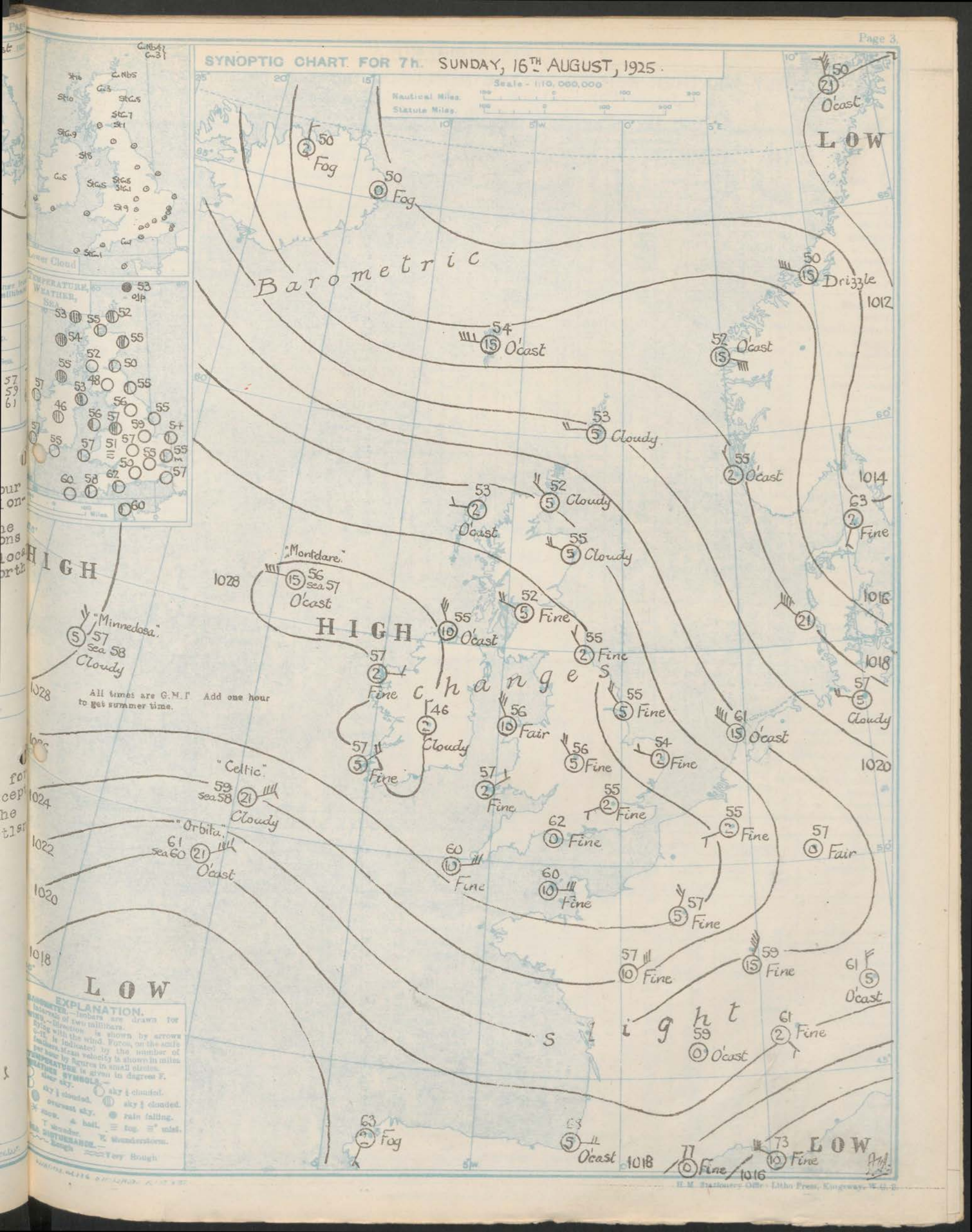
A large anticyclone off our western coasts remains stationary and generally fair dry weather will continue for the next few days, but depressions in the far north may cause local showers or drizzle in the north of Scotland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 16th August, 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	Wind light, northerly or variable; fine; some mist or fog locally at night; rather warm.	Fair or fine for some days except perhaps in the North of Scotland
10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind light, N.W.; fair; visibility good; rather warm.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind light or moderate, N.W.; cloudy. local showers or drizzle; visibility good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Same as 0 - 9.	

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


SYNOPTIC CHART FOR 7h. SUNDAY, 16TH AUGUST, 1925.
Scale - 1:10,000,000
Nautical Miles.
Statute Miles.
Lower Cloud
TEMPERATURE, WEATHER, SEA
Barometric
changes
HIGH
HIGH
LOW
LOW
LOW
slight
"Montdare."
"Minnedosa."
"Celtic."
"Orbita."
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky. sky ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—
Rough. Very Rough.
H.M. Stationery Office Litho Press, Kingsway, W.C.2.

M.O. Form 2270

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION...Sunday 16th August.....1925. No. 228.

Observations at 0100 G.M.T. 16th

Stations.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	10207	-1	W	2	or r	53	82	7	4000	Nb	10	-	10
Stornoway	51	10275	-1	NW	1	r.	.	.	5	.	.	.	.	.
Wick	81	10254	0	NW	2	cd.	51	97	8	1500	Nb	6	CiSt	8
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	10287	-1	NNW	2	c+	55	85	8	5700	StCu	7	-	7
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	10261	+2	SW	3	b	53	85	8	-	-	0	-	0
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	10258	0	S	2	b	53	75	7	-	-	0	-	0
Blacksod Point	16	10278	0	-	0	b	56	75	7	.	.	.	.	2
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	10277	-1	N'E	3	b	57	85	8	-	-	0	-	0
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	10250	-2	WSW	3	bc	58	85	7	4000	Cu	4	-	4
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	238	10261	-1	W'N	3	b	55	97	7	-	-	0	-	0
Gorleston	18	10255	-1	WSW	1	c-	55	85	7	5700	StCu	8	-	8
Valencia (Cahirciveen)	30	10274	0	S	1	b	52	92	9	-	-	0	-	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	10279	0	N	1	b	58	92	8	-	-	0	Ci	1
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	54	.	.	.	.	.	.	.
Croydon	244	10272	0	SW	3	b	52	92	8	-	-	0	-	0
Clacton-on-Sea	64	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	10266	0	N	1	b	52	85	8	-	-	0	-	0
Scilly (St. Mary's)	131	10266	0	ENE	2	b	57	85	8	-	-	0	-	0
Falmouth (Pendennis)	200	10269	0	NE	2	b	57	85	8	-	-	0	-	0
Plymouth (Cattewater)	82	-	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	10266	0	0	-	b	57	92	8	-	-	0	-	0
Southampton (Calshot)	10	10273	-1	NNW	1	b	56	97	7	-	-	0	-	0
Dungeness	21	10268	0	NE	2	b	52	85	8	-	-	0	-	0
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T. 16th

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	10206	0	W'N	2	cjb	53	92	7	4000	CuNb	7	-	7	0
Stornoway	10257	-1	W	1	o	53	85	7	1500	St	10	-	10	0
Wick	10240	0	NW	2	c/r	52	92	8	1500	CuNb	5	CiSt	7	0
Castlebay	10275	0	W	3	o	54	85	8	2500	St	10	-	10	1
Nairn	10250	-	WNW	2	b-	55	75	8	4000	Cu	3	-	3	.
Aberdeen	10255	0	WNW	2	c	55	75	8	2500	StCu	8	-	8	0
Malin Head	10280	0	NNW	3	o	55	85	8	5700	StCu	9	-	9	1
Renfrew	10265	0	WNW	2	b	52	85	9	-	-	0	-	0	.
Edinburgh (Inchkeith)	10258	+1	WSW	3	b	50	92	7	1500	St	1	-	1	1
Leuchars	10254	0	W	2	c-	51	92	8	2500	StCu	7	-	7	.
Eskdalemuir	10266	0	-	0	b	48	75	9	-	-	0	-	0	.
Tynemouth	10272	+1	NNW	1	b	55	85	7	-	-	0	ACu	2	1
Blacksod Point	10276	0	E	1	b	57	75	9	.	.	.	.	1	1
Donaghadee	10273	-2	WNW	3	c+	53	92	8	1500	St	8	-	8	2
Birr Castle	10279	.	N	1	c+	46	97	6	2500	Cu	5	CiCu	7	.
Holyhead	10275	0	NNW	3	bc	56	92	8	1500	StCu	5	-	5	1
Liverpool (Bidston)	10270	0	NW'N	2	c+	57	85	7	4000	StCu	8	-	8	.
Chester (Sealand)	10268	0	WNW	2	bc	56	92	6	2500	StCu	1	ACu	4	.
Harrogate	10258	0	W	2	b	56	75	8	-	-	0	-	0	.
Spurn Head	10248	0	NW'N	3	b	55	92	6	-	-	0	-	0	0
Birmingham (Edgbaston)	10269	0	NNW	2	b	56	85	5	-	-	0	-	0	.
Cranwell	10259	0	W	2	b	59	92	5	-	-	0	-	0	.
Gorleston	10245	-1	NW'W	1	b	54	92	6	-	-	0	ACu	2	0
Valencia (Cahirciveen)	10271	0	NE'N	2	b	57	92	6	-	-	0	Ci	1	0
Roches Point	10284	0	NNE	1	b	55	97	7	-	-	0	-	0	0
Pembroke (St. Ann's H.)	10267	0	NE	1	b	57	97	6	-	-	0	CiSt	2	0
Ross-on-Wye	10268	0	-	0	Fo-	51	97	1	<150	St	9	-	9	.
Leafield	10266	0	NNW	1	b	57	85	6	-	-	0	-	0	.
Andover	10272	0	-	0	b	51	97	7	-	-	0	-	0	.
S. Farnborough	10268	0	-	0	b	50	97	7	-	-	0	-	0	.
London (Kew Obsy.)	10267	+1	WSW	1	b	55	92	6	-	-	0	-	0	.
Croydon	10266	0	WSW	2	b	57	85	7	-	-	0	-	0	.
Clacton-on-Sea	10252	-1	W	3	b	55	85	6	-	-	0	ACu	3	1
Shoeburyness	10266	0	SW	2	b	57	85	6	-	-	0	-	0	.
Felixstowe	10254	-1	NW'W	2	mmb	57	85	4	-	-	0	-	0	.
Lympne	10261	0	NW	2	b	52	72	6	-	-	0	-	0	.
Scilly (St. Mary's)	10262	0	E'N	3	b	60	85	7	-	-	0	-	0	3
Falmouth (Pendennis)	10267	+2	ENE	2	b	59	85	8	4000	StCu	1	CiSt	3	1
Plymouth (Cattewater)	10271	0	NE	2	bc	56	85	7	-	-	0	Ci	6	0
Portland Bill	10269	0	-	0	b	62	75	6	4000	Cu	1	-	1	0
Southampton (Calshot)	10274	0	NNW	1	b	55	92	6	-	-	0	-	0	.
Dungeness	10265	0	NW	1	b	57	85	7	-	-	0	-	0	.
Guernsey	10263	+2	E	3	b	60	85	8	-	-	0	CiSt	1	4

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 14th-15th °F.	Temperature. Max. Day. 15th °F.	Rainfall.† Night 17h.-9h. 14th-15th mm.	Rainfall.† Day 9h.-17h. 15th mm.	Sunshine. Sunrise to 17h. 15th hr.	Sunshine. Sunrise to Sunset. 14th hr.
Berwick-on-Tweed	bcbcb	bb	52	60	-	-	7.4	4.4
Douglas (I. o. M.)	b3	b3	50	65	-	-	10.7	6.1
Llandudno	b	bbc	53	69	-	-	7.7	9.3
Colwyn Bay	bbcbb	bbccc	53	68	-	-	8.3	6.4
Rhyl	cb	b	51	69	-	-	9.4	7.0
Wallasey	cbc	bc	55	70	-	-	9.5	1.4
Southport	bmb	b	52	68	-	-	9.5	0.1
Blackpool	mbb	cc	51	68	-	-	9.0	1.1
Ilkley	b	b	46	72	-	-	6.3	0.7
Cleethorpes	b	b	59	64	-	-	10.3	0.0
Skegness	cb	b	46	63	-	-	10.5	3.2
Aberystwyth	obe	b	53	65	-	-	8.0	4.5
Bath	b	b	53	70	-	-	10.8	2.5
Cheltenham	Wb	bc	51	71	-	-	11.6	1.7
Leamington Spa	bc	bc	47	69	-	-	11.4	1.7
Lowestoft	b	b	54	63	-	-	11.8	6.3
Felixstowe	bc	bc	51	66	-	-	11.5	5.4
Harwich & Dovercourt	bc	b	52	69	Trace	-	11.5	5.6
Southend	b	b	53	69	-	-	11.0	7.5
Ilfracombe	bcb	b	58	66	-	-	9.1	7.2
Bude	ccbcb	bb	56	71	-	-	3.8	6.6
Penzance	bcb	b	58	66	-	-	2.5	5.5
Paignton	o3ocbc	bb	60	65	-	-	6.5	5.8
Torquay	c	b	59	67	-	-	6.5	4.5
Jersey	bc	b	63	69	-	-	9.7	13.3
Weymouth	bcb	b	59	70	-	-	8.8	6.3
Bournemouth	bcb	bb	58	70	-	-	9.5	5.6
Portsmouth (S'thsea)	b	b	58	70	-	-	10.0	7.5
Littlehampton	bc	bc	57	68	-	-	10.5	4.7
Worthing	b	b	56	69	-	-	10.4	5.7
Brighton	b	b	57	70	-	-	11.3	7.0
Eastbourne	b	b	56	68	-	-	10.8	7.9
Hastings	bbc	bcb	56	66	-	-	10.6	3.5
Folkestone	b	b	57	67	-	-	10.8	3.2
Dover	ocbc	bcb	61	66	-	-	9.9	3.2
Tunbridge Wells	b	b	53	68	2	-	11.2	5.9
Ramsgate	bbc	bcb	58	65	-	-	10.1	7.9
Margate	b	b	59	63	-	-	11.0	6.5
Deal	bcbb	b	59	72	-	-	9.8	9.0

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.23,279 Monday, 17th August 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	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1018·7	-2	W	2	odo	56	92	6	4000	Nb	8	CiSt	10	•
Stornoway	1024·8	-1	WNW	4	o	59	75	7	1500	St	10	-	10	•
Wick	1023·3	-1	NW	2	bc	60	75	8	2500	Cu	4	Ci	5	•
Castlebay	1026·~~7~~8	0	W	4	o	55	85	7	1500	St	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1024·1	-1	SSE	3	bc	62	65	8	2500	Cu	4	-	4	0
Malin Head	1027·3	0	NW	2	ov	57	85	9	5700	StCu	9	-	9	•
Renfrew	1024·9	-1	NW	3	bv-	67	65	9	-	-	0	-	0	0
Edinburgh (Inchkeith)	1023·9	-2	WSW	1	b	64	65	7	-	-	0	-	0	•
Leuchars	1023·6	-2	E	3	b	67	65	8	4000	Cu	1	-	1	0
Eskdalemuir	1024·3	-1	SW	3	b	66	65	8	-	-	0	-	0	0
Tynemouth	1025·6	-1	ESE	2	b	62	75	8	-	-	0	-	0	-
Blacksod Point	1025·8	0	-	0	bv	67	65	9	•	•	•	•	2	•
Donaghadee	1026·8	0	N	3	b-	59	85	8	-	-	0	ACu	1	•
Birr Castle	1026·4	*	NE	1	bc-	70	6~~8~~5	6	2500	Cu.	3	Ci.	5	•
Holyhead	1027·3	+1	N'W	2	bv	59	85	9	1500	StCu	1	CiSt	1	0
Liverpool (Bidston)	1026·4	-1	NW	1	b-	60	75	8	4000	St	1	-	1	•
Chester (Sealand)	1026·3	-1	NNW	3	b-	63	75	7	-	-	0	-	0	0
Harrogate	1024·5	+1	SW'W	2	b	72	55	8	-	-	0	-	0	•
Spurn Head	1025·3	-1	E	2	b	64	65	8	-	-	0	-	0	*
Birmingham (Edgbaston)	1025·6	-1	NNW	3	b	71	45	8	-	-	0	-	0	•
Cranwell	1024·8	0	NNW	3	b	73	65	7	-	-	0	-	0	0
Gorleston	1024·6	0	E	1	b	64	75	7	-	-	0	-	0	•
Valencia (Cahirciveen)	1025·2	-2	SW'W	3	bc+	69	65	7	4000	Cu	5	-	5	0
Roches Point	1026·9	-1	SE	2	b	63	85	8	-	-	0	-	0	•
Pembroke (St. Ann's H.)	1027·5	-1	NE	1	b	67	85	8	-	-	0	-	0	•
Ross-on-Wye	1024·5	-1	NNW	1	b	74	55	7	5700	Cu	2	-	2	0
Leafield	1025·3	-1	NW'N	2	b	71	55	6	-	-	0	-	0	*
Andover	1025·4	-1	WNW	1	b	73	55	6	4000	Cu	3	-	3	0
S. Farnborough	1025·3	-2	NW'W	2	b	75	55	6	2500	Cu	2	-	2	0
London (Kew Obsy.)	1025·4	-2	NW	2	b	72	45	8	-	-	0	CiSt	1	0
Croydon	1025·7	-1	NW	2	b	73	45	8	-	-	0	-	0	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1024·9	-1	NNE	1	b	74	55	8	-	-	0	-	0	•
Felixstowe	1024·3	-2	-	0	b	73	45	8	-	-	0	-	0	0
Lympne	1024·8	-2	NW	3	bc+	73	55	7	4000	Cu	4	-	4	0
Scilly (St. Mary's)	1025·6	0	E	5	b	66	75	7	-	-	0	-	0	•
Falmouth (Pendennis)	1026·0	-1	E	5	b	63	75	8	4000	StCu	2	Ci	3	•
Plymouth (Cattewater)	1025·8	-2	ESE	3	b-	72	55	7	-	-	0	Ci	1	0
Portland Bill	1026·4	0	W	1	b	64	75	8	-	-	0	CiCu	2	•
Southampton (Calshot)	1026·1	-2	SW'S	4	b+	70	65	7	4000	Cu	1	-	1	0
Dungeness	1025·4	-1	SW	3	b+	68	75	7	4000	Cu	2	CiSt	3	•
Guernsey	1025·6	-2	ENE	3	b	64	85	8	-	-	0	Ci	2	•

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	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1016·3	-3	W'S	2	odo	55	92	7	4000	Nb	8	CiSt	9	0
Stornoway	1023·8	-1	W	4	odo	54	85	7	800	St	10	-	10	3
Wick	1021·8	-2	WNW	3	c	57	85	8	2500	StCu	6	CiSt	8	0
Castlebay	1025·5	-1	NW	3	o	55	75	8	2000	St	10	-	10	2
Nairn	1022·4	•	W	3	bc+	57	75	8	4000	Cu.	4	-	4	•
Aberdeen	1022·4	-1	SSW	2	bc⊕	59	75	7	2500	Cu	1	CiCu	6	0
Malin Head	1026·1	-2	N	2	ov	56	85	9	5700	StCu	10	-	10	1
Renfrew	1023·9	-1	W	3	bv	62	75	9	4000	StCu	1	-	1	•
Edinburgh (Inchkeith)	1021·8	-3	W	3	b	65	65	8	-	-	0	CiSt	1	1
Leuchars	1021·1	-3	ESE	2	b	66	65	8	-	-	0	-	0	*
Eskdalemuir	1022·7	-1	W'N	2	bv	66	65	9	-	-	0	-	0	*
Tynemouth	1023·1	-2	S	2	b	59	85	8	-	-	0	CiSt	2	
Blacksod Point	1024·7	0	NE	2	bv	62	75	9	•	•	•	•	1	4
Donaghadee	1025·4	-2	N'E	3	bc+	58	85	8	-	-	0	ACu	5	2
Birr Castle	1024·7	•	NE	1	b-	72	65	7	4000	Cu.	2	-	2	•
Holyhead	1025·6	-2	N	1	bc	58	85	8	-	-	0	Ci	4	1
Liverpool (Bidston)	1025·0	-2	NW	2	bc+	61	75	8	2500	Cu	4	-	4	*
Chester (Sealand)	1024·7	-2	NNW	4	bv	60	85	9	-	-	0	CiCu	1	•
Harrogate	1023·0	-1	SW	3	b	69	65	8	-	-	0	-	0	•
Spurn Head	1023·9	-3	S'E	3	b	60	65	8	-	-	0	-	0	2
Birmingham (Edgbaston)	1023·7	-2	NNE	2	b	70	45	8	-	-	0	-	0	•
Cranwell	1023·8	-2	ESE	3	b	67	75	8	-	-	0	-	0	•
Gorleston	1024·2	0	E'N	1	b	64	75	7	-	-	0	-	0	0
Valencia (Cahirciveen)	1024·0	-2	WNW	2	b	65	75	7	4000	Cu	2	-	2	0
Roches Point	1026·5	-1	SE'E	2	b	62	95	7	-	-	0	-	0	0
Pembroke (St. Ann's H.)	1024·6	-3	N'E	1	b	67	75	7	-	-	0	CiSt	2	0
Ross-on-Wye	1023·1	-2	NW	1	b	72	55	7	-	-	0	Ci	1	•
Leafield	1023·9	-2	N'E	2	b	70	55	6	-	-	0	ACu	1	•
Andover	1023·7	-2	N	1	b	73	65	6	-	-	0	ACu	1	•
S. Farnborough	1023·5	-2	-	0	b	72	65	7	2500	Cu	1	-	1	•
London (Kew Obsy.)	1023·9	-2	NNW	1	b	75	45	7	-	-	0	-	0	•
Croydon	1023·8	-2	NW'W	1	b	74	55	8	-	-	0	-	0	•
Clacton-on-Sea	1023·3	-1	ENE	3	b	75	45	6	-	-	0	-	0	0
Shoeburyness	1023·6	-1	NNW	1	b	74	55	6	-	-	0	-	0	•
Felixstowe	1024·1	0	ENE	3	b	64	85	6	-	-	0	-	0	0
Lympne	1023·8	0	SSW	2	b	65	85	7	-	-	0	-	0	•
Scilly (St. Mary's)	1023·5	-2	E	4	b	62	75	8	-	-	0	-	0	4
Falmouth (Pendennis)	1024·7	-2	ESE	3	b	63	75	8	-	-	0	Ci	2	0
Plymouth (Cattewater)	1023·9	-2	E	2	b	68	65	7	-	-	0	Ci	1	0
Portland Bill	1024·3	-4	-	0	bc+	65	65	8	-	-	0	Ci	4	0
Southampton (Calshot)	1024·3	-2	WSW	4	b	65	65	7	7200	Cu	1	-	1	0
Dungeness	1024·0	-3	WSW	3	b	64	85	7	-	-	0	-	0	3
Guernsey	1023·7	-3	ENE	2	b	62	85	8	-	-	0	Ci	2	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. 17th											
Kew (24 hours ended 0700)	18	bwmbby	by	bywm	•	•	43	-	-	12·8	•	•	5
Croydon (24 hours ended 0700)	244	bzy	b4	ovm	•	•	45	-	-	13·0	•	•	6
Greenwich (Royal Obsy.)	149	bz	b	b	78	49	36	•	•	12·8	35	65	6
City (Bunhill Row)	80				•	•				12·7			•
Westminster (St. James' Pk.)	27	•	•	•	78	54	45	-	-	~~12·8~~ 13·1	39	60	•
Regent's Pk. (Botanic Gdns).	166	•	•	•	•	•		•	•	12·5	•	•	•
Camden Square	110	b	b	•	79	53	47	-	-	•		71	•
Kensington Palace	80	b	b	•	77	•	47	-	-	•	At 18h	60	•
Hampstead Observatory	450	•	•	•	76	56	48	-	-	12·~~7~~8	45	62	•

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 16th 20 h. 15 m. to 17th 03 h. 45 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	0730	0730	100
δ Ursae Minoris	0730	0730	100

Code for State of Ground.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 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 17th–18th August, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·40 4·42	11·57 11·57	7·14 7·12
Greenwich	4·50 4·52	12·4 12·4	7·18 7·16
Wick	4·40 4·42	12·16 12·16	7·52 7·50
Valencia	5·29 5·31	12·45 12·45	8·2 8·0

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. ro = slight rain.
rr = continuous rain.

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ⊕ = lunar halo.
With present weather ... combined ... possible, the general ... [illegible]
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, 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.

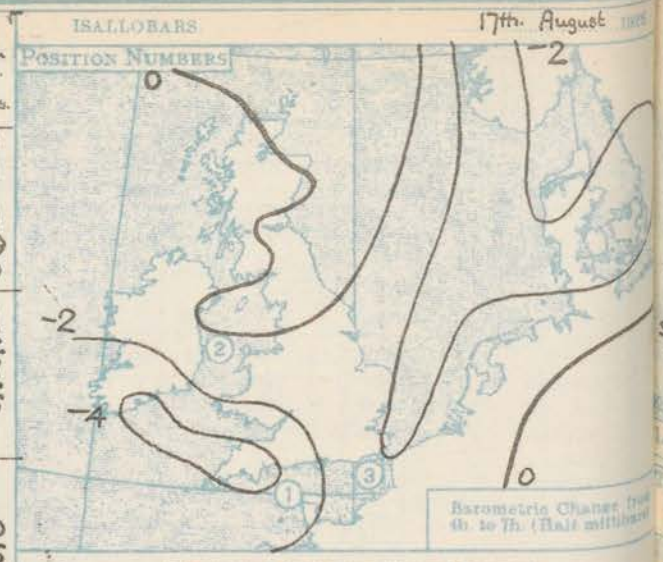
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼	

* 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.-18h. 16th	Weather. 18h.-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	coprid	ocoid	omrid	omrid	57	52	.	0·2	0·4	<0800	<2100	2·0
Stornoway	copr	p	c	o	59	52	.	0·5	0·2	-	-	1·8
Wick	idobc	pc	c	odd	60	54	.	Trace	Trace	<0800	0530	.
Castlebay	opo	opo	opo	o	56	52	.	Trace	Trace	0900	<2100	0·2
Nairn	bzcz	bzbc	bcc	b-bc	67	48	.	-	-	-	-	13·9
Aberdeen	b-bc	b-bc	bcc	c-o	63	48	39	-	-	-	-	9·9
Malin Head	cov	cov	cobc	bcco	57	52	.	-	-	-	-	0·3
Renfrew	bwb	bv	bybw	bw	68	46	38	-	-	-	-	14·2
Edinburgh (Inchkeith)	b	b	b	b	68	49	46	-	-	-	-	13·5
Leuchars	cbcb	bb	bb	bb	70	44	37	-	-	-	-	12·2
Eskdalemuir	bvwbb	bbv	bvb	bbvw	71	37	32	-	-	-	-	13·5
Tynemouth	b	b	bm	bm	62	51	48	-	-	-	-	.
Blacksod Point	bb	bb	b	bb	?	55	.	-	-	-	-	.
Donaghadee	bc	bc	bcc	c	60	52	.	-	-	-	-	.
Birr Castle	bc	bc	bc	bcz	74	47	40	-	-	-	-	13·0
Holyhead	bcbv	bvbc	b-bc	bw	62	55	51	-	-	-	-	13·5
Liverpool (Bidston)	cbc	b-bc	bcc	co	63	55	50	-	-	-	-	11·3
Chester (Sealand)	bb	bb	bb	bwomm	65	41	40	-	-	-	-	13·2
Harrogate	b	b	b	bw	74	51	44	-	-	-	-	14·0
Spurn Head	b-bc	b-bc	b-bc	b-bc	65	55	.	-	-	-	-	12·5
Birmingham (Edgbaston)	bb	bb	bb	boF	74	50	47	-	-	-	-	12·4
Cranwell	b	b	b	b-bc	76	48	39	-	-	-	-	12·5
Gorleston	b-bc	b	bw	bwffbm	67	53	52	-	Trace	-	<2100	12·3
Valencia (Cahirciveen)	bbc	bcb	bbw	bwc	72	51	47	-	-	-	-	12·6
Roches Point	b	b	bw	bbcc	64	50	.	-	Trace	-	-	*
Pembroke (St. Ann's H.)	bz	b	b	b-bc	67	54	.	-	-	-	-	12·6
Ross-on-Wye	fbb	by	bzbmw	fbmw	78	49	44	-	-	-	-	10·7
Leafield	bbmzy	bbyyzz	bbw	bbm	72	50	41	-	-	-	-	13·0
Andover	bby	by	bbm	bff	75	46	44	-	Trace	-	-	12·6
S. Farnborough	bbzy	ybz	bzbzm	bmbmw	77	45	46	-	Trace	-	-	12·7
London (Kew Obsy.)	bwmbby	by	bybw	bwm	76	49	43	-	-	-	-	12·8
Croydon	bzy	by	bw	bwm	76	51	45	-	-	-	-	13·0
Clacton-on-Sea	bcmz	bcbz	bz	bzm	76	52	50	-	-	-	-	12·2
Shoeburyness	b	b-bc	byb	bbm	76	48	43	-	Trace	-	-	12·9
Felixstowe	bmcmb	bz	bbmw	bbmw	75	54	50	-	Trace	-	-	12·3
Lympne	bmbcy	b	bm	bfmw	74	49	41	-	-	-	-	12·4
Scilly (St. Mary's)	b-bc	b-bc	b-bc	bbcc	66	57	.	-	-	-	-	~~11·3~~ 13·1
Falmouth (Pendennis)	bc	bcb	b	bco	68	59	.	-	-	-	-	13·2
Plymouth (Cattewater)	bcby	by	b	bbcw	72	55	51	-	-	-	-	12·6
Portland Bill	b-bc	bbc	bcb	bz	66	57	.	-	-	-	-	.
Southampton (Calshot)	b-bc	b-bc	b-bc	bwm	72	52	44	-	-	-	-	11·9
Dungeness	bbc	bcb	bmf	bfmz	69	50	.	-	-	-	-	.
Guernsey	b-bc	b-bc	bw	wb	64	59	.	-	Trace	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
3	17th. 1h.	"Dieppe"	-	0	bc	61	62

General Inference.

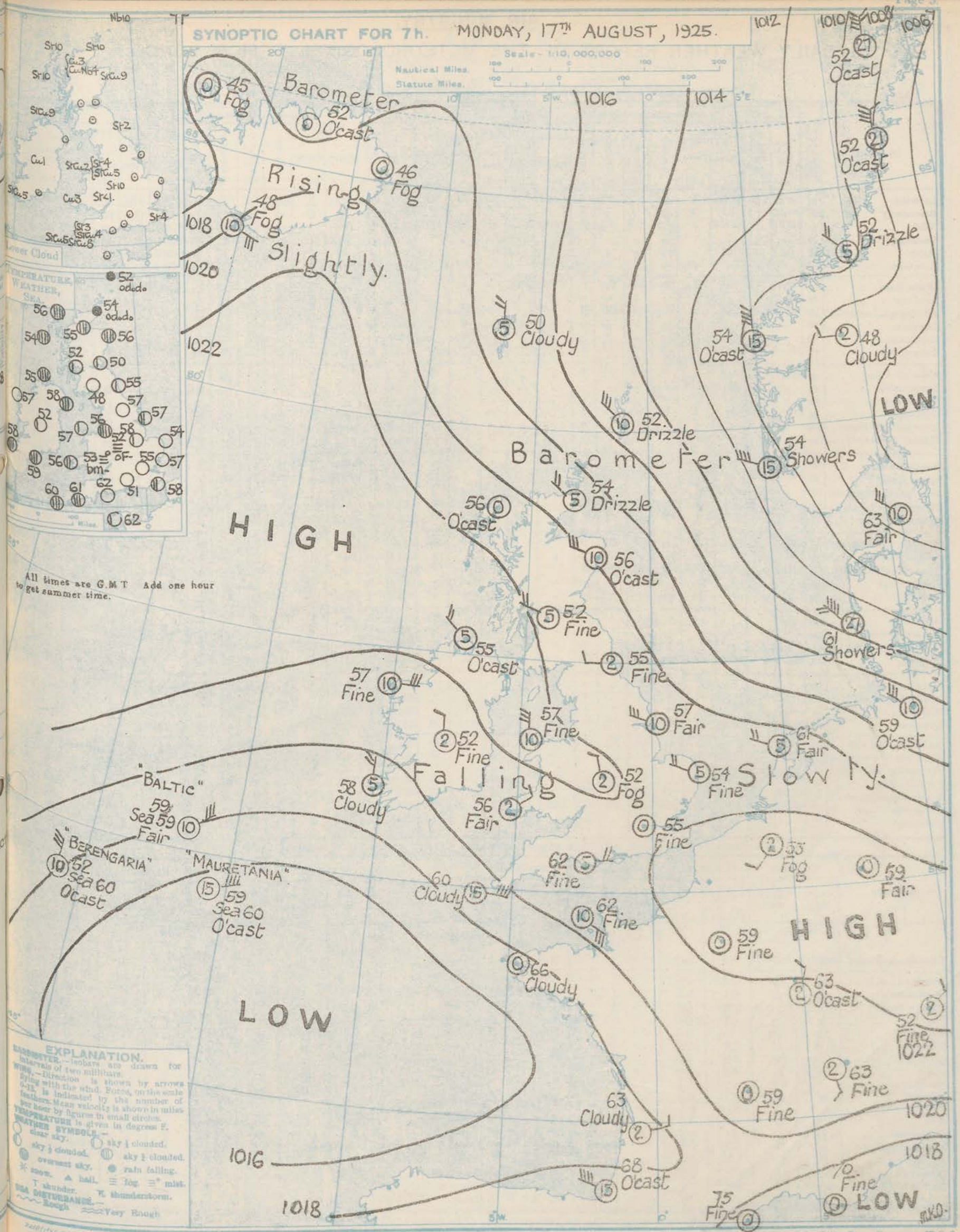
A belt of high pressure extends from the south of Iceland, across the British Isles to Switzerland, but this is tending to become broken over England, while a shallow depression spreads up from the Southwest. Fine weather will continue generally for a time but subsequently less settled, thundery weather is probable in the southern districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 17th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind light, variable; fine; local mist or fog on coast, and inland in early morning; warm.	Becoming less settled and thundery in southern districts; fair in N.W.
5. S.W. England 6. South Wales	Wind E. to S.E., light to moderate, fresh locally; becoming more cloudy, with a risk of local rain and thunder later; visibility moderate to good; rather warm.	
7. North Wales 8. N.W. England 9. N. Midlands	As 1 - 4.	
10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind N.W., light to moderate; fair; visibility good; rather warm.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N.W., light to moderate; cloudy, local drizzle; visibility mainly good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland	As 1 - 4.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

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

* For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Monday...17th August.....1925. No. 229.

Observations at 0100 G.M.T. 17th

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	1015.4	0	WNW	3	od	52	97	6	4000	Nb	10	-	10
Stornoway	51	1023.3	-1	W	2	bc	*	*	6	*	*	*	*	*
Wick	81	1019.9	-1	WNW	3	o	55	97	8	4000	St.Cu	8	Ci.St	10
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1024.1	-1	N	3	b-	54	85	8	5700	St.Cu	3	-	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	196	1021.7	0	SW	3	b+	52	85	8	-	-	0	acu	2
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	1021.4	-2	W	2	b	55	92	7	-	-	0	-	0
Blacksod Point	10	1022.7	0	NE	2	b	57	75	7	*	*	*	*	2
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1023.9	-1	N	1	b	56	92	8	-	-	0	-	0
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1021.7	-4	W	2	b	57	85	7	-	-	0	-	0
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	296	1023.3	-1	W	3	b	52	97	7	-	-	0	-	0
Gorleston	18	1023.0	-1	SSW	2	b	58	92	7	-	-	0	-	0
Valencia (Cahirciveen)	30	1022.4	0	SSW	2	b	57	85	9	-	-	0	-	0
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1023.3	-1	NE	2	b	56	85	8	-	-	0	-	0
Ross-on-Wye	233	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	56	*	*	*	*	*	*	*
Croydon	344	1023.4	-1	SSW	2	b+	54	97	8	-	-	0	Ci	2
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1023.2	-1	NW	2	b	56	92	7	-	-	0	-	0
Scilly (St. Mary's)	131	1022.7	-1	E'N	4	b	58	92	7	-	-	0	-	0
Falmouth (Pendennis)	209	1022.1	-3	ENE	3	b	61	85	7	-	-	0	-	0
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	18	1023.7	-1	E	1	b	60	75	8	-	-	0	-	0
Southampton (Calshot)	10	1023.5	-1	NNW	1	b	57	97	7	-	-	0	-	0
Dungeness	21	1023.1	-1	N	1	fc+	53	97	3	220	St	7	-	7
Guernsey	—	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 G.M.T. 17th

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sun 0-9
Lerwick	1016.2	0	NW	3	od	52	97	6	4000	Nb.	10	-	10	1
Stornoway	1021.1	-1	-	0	o	56	97	7	450	St.	10	-	10	0
Wick	1019.7	0	NW	2	od	54	97	6	1500	St.	10	-	10	0
Castlebay	1022.4	-1	NW	1	o-	54	85	7	2500	St.	10	-	10	0
Nairn	1020.8	-	W	1	c+	55	75	8	4000	Cu.Nb	7	-	7	*
Aberdeen	1019.9	-1	WNW	3	o	56	75	8	4000	St.Cu	9	-	9	0
Malin Head	1022.3	-1	NW	2	o	55	85	8	5700	St.Cu.	9	-	9	1
Renfrew	1021.3	-1	WNW	2	b	52	85	8	-	-	0	A.Cu.	1	*
Edinburgh (Inchkeith)	1020.9	0	SW	3	b	50	85	7	-	-	0	Ci.Cu	2	1
Leuchars	1020.3	0	WSW	3	b	52	85	8	-	-	0	Ci.Cu	1	*
Eskdalemuir	1021.7	-1	-	0	b	48	85	9	-	-	0	A.Cu	1	*
Tynemouth	1020.8	0	W	1	b	55	85	6	800	St.	2	Ci.	3	0
Blacksod Point	1021.6	-1	E	3	b	57	85	8	*	*	*	*	1	4
Donaghadee	1022.2	0	NW	2	c+	58	85	8	-	-	0	A.St.	8	2
Birr Castle	1021.3	*	N	1	b	52	97	6	4000	Cu.	1	A.Cu.	3	*
Holyhead	1022.2	-1	N	3	b	57	92	8	1500	St.Cu	2	-	2	3
Liverpool (Bidston)	1021.8	0	NW'W	2	o-	56	92	6	2500	St.Cu	9	-	9	*
Chester (Sealand)	1022.3	-1	SSE	2	o+	51	97	5	450	St.	10	-	10	*
Harrogate	1020.6	-1	WSW	3	b	57	85	8	-	-	0	Ci.	1	*
Spurn Head	1020.6	-1	WNW	3	bc	57	92	6	-	-	0	Ci.	4	*
Birmingham (Edgbaston)	1022.1	-1	NNW	1	Fo-	52	97	1	220	St.	10	-	10	*
Cranwell	1021.6	-1	W	3	b	58	92	6	-	-	0	Ci.Cu	2	*
Gorleston	1020.8	-2	WNW	2	b	54	92	6	-	-	0	-	0	0
Valencia (Cahirciveen)	1019.6	-3	N	2	c+	58	85	9	4000	St.Cu	5	Ci.St.	8	0
Roches Point	1021.0	-4	ESE	3	c	59	85	8	-	-	0	A.Cu.	8	0
Pembroke (St. Ann's H.)	1020.1	-2	NE	1	bc+	56	85	8	5700	Cu.	3	Ci.	4	0
Ross-on-Wye	1021.4	-2	-	0	mb-	53	97	4	<150	St.	1	Ci.Cu	1	*
Leafield	1021.8	-1	S'W	1	b	59	85	8	-	-	0	Ci.St	1	*
Andover	1022.1	-2	-	0	ffb	52	97	2	-	-	0	-	0	*
S. Farnborough	1021.9	-1	-	0	b	51	97	5	-	-	0	-	0	*
London (Kew Obsy.)	1021.9	-1	-	0	b	55	92	5	-	-	0	A.St.	1	*
Croydon	1021.8	-1	-	0	b	59	92	6	-	-	0	-	0	*
Clacton-on-Sea	1021.3	-1	WNW	3	b+	54	97	6	-	-	0	A.Cu.	2	0
Shoeburyness	1021.7	-1	W	1	b	61	85	5	-	-	0	A.Cu	1	*
Felixstowe	1020.9	-1	WNW	2	b	57	85	6	-	-	0	-	0	0
Lympne	1021.8	-2	SSW	2	b/f	58	92	4	4000	St.	1	Ci.St.	3	*
Scilly (St. Mary's)	1019.5	-2	E'S	4	c	60	92	6	4000	St.Cu.	5	Ci.Cu.	7	4
Falmouth (Pendennis)	1020.1	-1	E	5	c+	61	92	6	4000	St.Cu.	8	-	8	1
Plymouth (Cattewater)	1020.2	-4	E	1	c+	62	75	8	4000	St.Cu.	7	-	7	0
Portland Bill	1020.9	-4	E	2	b	62	85	6	-	-	0	-	0	0
Southampton (Calshot)	1022.0	-2	N	1	b	57	97	4	-	-	0	Ci.	1	2
Dungeness	1022.2	-1	W	1	bc/f	58	92	6	1500	St.	4	Ci.St.	6	2
Guernsey	1020.5	-2	ESE	3	b	62	85	8	-	-	0	Ci.Cu.	3	2

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 15th-16th	Temperature. Max. Day. 16th	Rainfall.† Night 17h.-9h. 15th-16th	Rainfall.† Day 9h.-17h. 16th	Sunshine. Sunrise to 17h. 16th	Sunshine. Sunrise to Sunset. 15th
			°F	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	bcbbb	bbbb	48	60	-	-	9.1	9.0
Douglas (I. o. M.)	b	b	52	64	-	-	11.5	11.6
Llandudno	b	b	51	65	-	-	10.5	9.0
Colwyn Bay	bbcb	bbbb	52	65	-	-	11.3	9.4
Rhyl	b	b	48	61	-	-	10.8	9.9
Wallasey	cb	cb	?54	63	-	-	9.3	10.2
Southport	cb	b	55	64	-	-	9.0	10.5
Blackpool	cb	bc	55	62	-	-	8.0	10.3
Ilkley	b	b	48	74	-	-	8.3	7.0
Cleethorpes	b	bb	52	66	-	-	11.1	11.4
Skegness	b	b	51	66	-	-	10.2	11.7
Aberystwyth	b	b	51	66	-	-	8.0	10.2
Bath	b3	b	49	78	-	-	10.4	12.4
Cheltenham	wywb	b	51	78	-	-	10.9	12.4
Leamington Spa	b	b	50	74	-	-	10.6	11.4
Lowestoft	b	b	53	66	-	-	11.7	12.4
Felixstowe	bm	b3	52	75	-	-	10.8	12.0
Harwich & Dovercourt	bm	bm	53	78	-	-	10.9	12.1
Southend	b	b	53	78	-	-	10.2	12.7
Ilfracombe	b	b	56	69	-	-	10.6	10.9
Bude	bbbb	bbb3	51	70	-	-	10.8	10.7
Penzance	b	b	55	68	-	-	11.0	5.4
Paignton	wb3	b	51	67	-	-	11.0	7.8
Torquay	b	b	54	69	-	-	10.4	7.7
Jersey	b	b	58	73	-	-	11.7	11.5
Weymouth	b3	b	51	72	-	-	9.9	9.7
Bournemouth	b	b	49	72	-	-	10.5	11.2
Portsmouth (S'thsea)	b	b	53	74	-	-	11.0	11.2
Littlehampton	bc	b	51	67	-	-	10.5	12.0
Worthing	b	b	51	71	-	-	10.5	11.8
Brighton	b	b	50	70	-	-	11.0	12.5
Eastbourne	b	b	51	69	-	-	11.4	12.3
Hastings	bb	bcb	53	70	-	-	11.3	12.2
Folkestone	b	b	49	70	-	-	12.1	10.8
Dover	b	b	50	66	-	-	11.0	11.1
Tunbridge Wells	b	b	46	77	-	-	10.7	12.6
Ramsgate	bm	bm	53	73	-	-	11.0	11.5
Margate	b3	b	54	73	-	-	11.0	12.1
Deal	b	b	50	73	-	-	10.6	11.2

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 I. ‡ See footnote page I.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23280 .....Tuesday, 18th August 1925.

STATIONS. (For heights see p.4).	Observations at 1300 G.M.T. 17th. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground.	Observations at 1800 G.M.T. 17th. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	1016.0	0	N'W	3	qb	56	85	7	4000	CuNb	8	Fr Cu	8/10	•	1016.1	0	N'E	3	c	54	85	8	4000	Cu	8	–	8	1
Stornoway	1020.0	-1	NW	2	od	53	85	7	450	St	10	–	10	•	1018.5	-1	NW	2	o	53	85	7	800	St	9	–	9	1
Wick	1019.2	-1	NW	2	o,c	57	92	7	1500	St	8	AStr	10	•	1018.0	-1	NNW	1	odd	56	92	8	1500	St	8	CuSt	10	0
Castlebay	1020.8	-1	NW	3	c	57	75	8	4000	St	8	–	8	•	1019.6	-1	NW	2	o	57	85	7	1500	St	9	–	9	1
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.1	•	–	0	c	62	85	8	4000	Cu	7	–	7	•
Aberdeen	1018.5	-2	NW	3	bc	66	55	8	4000	Cu	5	CuCu	6	0	1018.1	0	N	2	o+	62	86	8	1500	StCu	9	–	9	0
Malin Head	1020.5	-2	N	2	bc	56	85	8	4000	Cu	4	–	4	•	1018.9	-2	N	3	c	55	85	9	4000	Cu	8	–	8	1
Renfrew	1018.8	-3	–	0	b	68	55	7	–	–	0	ACu	2	0	1019.0	-2	SW	3	b	64	75	8	–	–	0	ACu	1	•
Edinburgh (Inchkeith)	1018.8	-2	–	0	b	65	55	8	800	St	1	CuCu	2	•	1016.6	-3	E	2	c+	62	75	8	–	–	0	CuSt	7	0
Leuchars	1018.4	-2	ESE	2	b	69	55	8	4000	Cu	1	Ci	2	0	1016.6	-2	SE	3	bc+	66	65	8	5700	StCu	1	Ci	6	•
Eskdalemuir	1018.5	-1	SSW	2	b	65	65	8	–	–	0	ACu	3	0	1016.9	-1	SW'S	2	b	67	65	8	4000	StCu	2	ACu	3	•
Tynemouth	1019.7	-1	NNE	2	b	61	85	7	–	–	0	ACu	2	•	1018.1	-2	–	0	b	59	85	7	800	St	2	–	2	0
Blacksod Point ...	1018.7	-1	N	1	b	62	85	8	•	•	•	•	0	•	1017.8	-1	N	4	b	59	92	8	•	•	•	•	0	4
Donaghadee	1020.6	-4	N	2	bc	58	85	8	4000	Cu	6	–	6	•	1018.6	-3	NNW	2	b	59	85	8	–	–	0	–	0	1
Birr Castle	1018.6	•	N	1	b	71	65	6	2500	Cu	2	Ci	3	•	1016.4	•	N	1	bc	71	65	6	4000	Cu	1	CuCu	4	•
Holyhead	1020.2	-2	N	4	c+	59	85	8	800	St	8	–	8	0	1017.8	-3	N'E	3	b	59	92	8	–	–	0	Ci	1	3
Liverpool (Bidston) ...	1019.9	-2	NW'N	2	b	61	75	8	2500	StCu	3	–	3	•	1017.5	-2	NNW	2	b	61	75	7	1500	St	1	–	1	•
Chester (Sealand) ...	1019.2	-2	WNW	3	b	67	75	8	4000	Cu	1	–	1	0	1017.3	-2	NW	3	b	63	85	7	–	–	0	–	0	•
Harrogate	1016.3	0	NE	3	b	71	65	7	–	–	0	ACu	1	•	1017.0	0	NNE	3	b	65	65	7	–	–	0	ACu	1	•
Spurn Head	1016.6	-2	NNE	3	b	64	75	7	–	–	0	–	0	•	1017.6	-2	NE	3	b	59	85	6	–	–	0	–	0	1
Birmingham (Edgbaston)	1018.3	-3	NW	2	b	74	45	6	–	–	0	–	0	1	1015.9	-3	N	2	b	72	45	7	–	–	0	–	0	•
Cranwell	1018.5	-4	NNW	2	b	76	55	6	–	–	0	–	0	0	1017.4	-1	ENE	3	b	65	85	7	–	–	0	–	0	•
Gorleston	1019.0	-2	NE'N	3	b	68	75	6	–	–	0	–	0	•	1017.9	-2	NE	2	b+	63	85	6	–	–	0	CuCu	1	0
Valencia (Cahirciveen)	1018.0	-2	NE'E	1	0	68	75	7	5700	StCu	8	ACu	10	0	1016.0	-2	–	0	o/r	64	85	7	4000	St	7	ASt	10	0
Roches Point	1020.1	-1	E	3	c	60	92	8	–	–	0	ASt	8	•	1018.0	-2	SE	2	c+	61	92	8	–	–	0	ACu	8	0
Pembroke (St. Ann's H.)	1018.6	-3	–	0	c+	69	65	7	–	–	0	ASt	7	•	1015.1	-3	NNE	2	c+	65	85	7	–	–	0	ASt	7	0
Ross-on-Wye	1018.1	-3	N	2	b	74	65	6	4000	Cu	1	–	1	0	1015.1	-3	E	1	b-	73	75	6	–	–	0	CuCu	2	•
Leafield	1016.4	-3	NSW	2	b	75	55	6	5700	Cu	1	Ci	2	•	1016.0	-3	N	1	b	71	75	6	–	–	0	ACu	2	•
Andover	1018.6	-3	S	1	bc	77	45	7	2500	Cu	2	Ci	4	0	1016.3	-3	–	0	bc	71	65	7	4000	Cu	1	Ci	6	•
S. Farnborough ...	1019.4	-3	SW	1	b-	80	55	8	4000	Cu	1	Ci	2	0	1016.0	-3	–	0	b	73	65	6	–	–	0	ACu	2	•
London (Kew Obsy.) ...	1018.6	-4	W	2	b	74	55	7	–	–	0	Ci	1	0	1016.0	-4	SSW	2	bc	74	65	7	–	–	0	Ci	5	•
Croydon	1018.6	-4	WSW	1	b	77	55	7	4000	Cu	1	Ci	2	0	1016.4	-3	SSW	2	c+	70	65	7	–	–	0	CuSt	8	•
Clacton-on-Sea ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.3	-2	SE	3	bc	68	75	6	–	–	0	CuSt	5	0
Shoeburyness	1019.0	-2	S'W	2	b	77	55	6	–	–	0	–	0	•	1017.8	-2	S	1	bc+	70	75	6	–	–	0	CuSt	4	•
Felixstowe	1018.8	-3	S	3	b	73	55	6	–	–	0	–	0	0	1016.3	-2	S	3	b+	69	65	6	–	–	0	Ci	1	1
Lympne	1020.1	-1	S	3	b	73	65	7	–	–	0	Ci	1	0	1018.9	-2	SW	1	bc	68	75	7	–	–	0	CuSt	5	•
Scilly (St. Mary's) ...	1017.2	-2	E	3	0	65	75	7	4000	StCu	10	–	10	•	1015.8	-1	ESE	3	o+	62	85	7	4000	StCu	10	–	10	1
Falmouth (Pendennis)	1017.2	-2	E	4	c-	63	92	7	4000	StCu	5	CuSt	8	•	1015.5	-2	S'E	2	bc	64	85	7	4000	CuNb	3	ACu	5	1
Plymouth (Cattewater)	1017.8	-4	E	3	o/r	69	65	7	5700	StCu	6	ACu	9	0	1015.2	-2	E	4	c	66	65	7	7200	Cu	1	Ci	7	1
Portland Bill	1020.1	0	E	3	0	66	85	6	4000	StCu	5	CuSt	10	•	1015.8	-5	E	4	c	64	75	8	4000	Cu	2	CuSt	7	1
Southampton (Calshot)	1019.4	-3	ESE	3	bc+	71	75	7	–	–	0	Ci	5	0	1016.3	-4	ESE	3	c	67	85	7	–	–	0	CuSt	7	1
Dungeness	1019.8	-1	SW	1	b	68	85	6	–	–	0	–	0	•	1016.6	-3	–	0	c+	69	65	7	–	–	0	CuCu	7	1
Guernsey	1018.0	-3	ESE	2	c	66	65	8	4000	Cu	3	CuSt	7	•	1014.7	-3	E'N	1	bc	67	75	8	–	–	0	Ci	6	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0600 G.M.T. 18th)	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	bwmby	cybcy	bwomw	•	•	48	–	–	12.1	•	•	5
Croydon } 24 hours ended 0700	244	bzy	bycz	bwzfco	•	•	42	–	–	12.4	•	•	6
Greenwich (Royal Obsy.) ..	149	bz	bz	bzbcom	83	57	45	–	–	12.1	46	85	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	12.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	79	60	50	–	–	11.9	48	81	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	10.7	•	•	•
Camden Square..	110	b	bbc	•	82	58	52	–	–	•	•	84	•
Kensington Palace	80	b	b	•	80	•	49	–	–	•	(At 18h. 55) 82	•	•
Hampstead Observatory ..	450	•	•	•	79	56	49	–	–	12.1	•	89	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 17th.

South Kensington

Max.	Time.	Min.	Time.
0.3	24h. 16h	0.3	1h. 17th
0.6	8h. 17th		

Kew Observatory

Max.	Time.	Min.	Time.
0.8	9h. 17th	Less than 0.3	Rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 17th. 20 h. 15 m. to 18th. 03 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	07 30	06 04	81
ξ Ursæ Minoris	07 30	05 58	80

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

18th & 19th August 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.42	11.57	7.12
	4.44	11.57	7.10
Greenwich	4.52	12.4	7.16
	4.54	12.4	7.14
Wick ...	4.42	12.16	7.50
	4.45	12.16	7.47
Valencia	5.31	12.46	8.0
	5.33	12.45	7.58

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

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2¼ „
6. Moderate	6½ „
7. Good	12½ „
8. Very good	31½ „
9. Excellent visibility, beyond	31½ „

* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

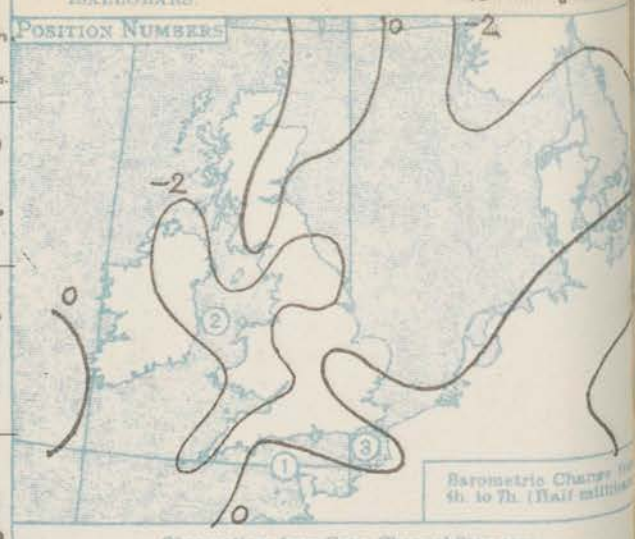
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 17th.	13h.-18h. 17th.	18h. 17th. to 1h. 18th.	1h.-7h. 18th.	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. 17th. Hours.
Lerwick	omidcop	omsdc	cbcb	bbcc	56	49	.	0.1	–	<0800	–	2.1
Stornoway	p	c	c-o	b-bc	60	50	.	Trace	–	1230	–	0.9
Wick	d.o.r	r.o.d	ordd	od.dc	57	49	.	1	Trace	<0600	<2100	.
Castlebay	oc	co	obcb	bop	57	53	.	–	0.1	–	–	0.6
Nairn	bccg	cbccg	cg	cirtn	69	55	.	–	0.4	–	0130	2.5
Aberdeen	ocbcy	bcocov	oom	oicom	67	53	52	–	0.2	–	0130	1.3
Malin Head	cbcrm	bccov	coe	oid	57	54	.	–	0.2	–	0230	4.3
Renfrew	by	by	bwm	coffe	71	44	38	–	–	–	–	13.3
Edinburgh (Inchkeith)	b	bc	cbc	c-b	67	55	46	–	–	–	–	12.9
Leuchars	bby	bybc	bcco	o	71	56	46	–	–	–	–	12.8
Eskdalemuir	bwbb	byb	bbcm	bcmbcw	71	47	40	–	–	–	–	12.2
Tynemouth	b	b	bm	off	62	51	47	–	–	–	–	.
Blacksod Point ...	bb	bb	co	cc	63	52	.	–	–	–	–	.
Donaghadee	bc	bc	bc	c	59	49	.	–	–	–	–	.
Birr Castle	bc	bc3	bc	off	74	55	54	–	–	–	–	12.1
Holyhead	bbcc	bcb	b-bc	bbcc	60	55	52	–	–	–	–	12.3
Liverpool (Bidston) ...	ocbcb	bbc	bc	bm	64	53	48	–	–	–	–	11.0
Chester (Sealand) ...	bmb	bb	bbm	bwomm	68	48	45	–	–	–	–	12.0
Harrogate	b	b	bo	o	74	55	55	–	–	–	–	12.5
Spurn Head	bbc	bb	bbcco	o	65	57	.	–	–	–	–	10.8
Birmingham (Edgbaston)	ofb3	bb3	bb	bco	76	55	53	–	–	–	–	8.8
Cranwell	bm3	b	bbcco	oo	78	56	48	–	Trace	–	–	12.5
Gorleston	b	b	bccobc	bcco	75	59	57	–	–	–	–	11.6
Valencia (Cahirciveen)	co3	or.o	obmo	bcw	69	55	52	0.5	1	1530	<2100	1.1
Roches Point	c	cp.c	cw	cbc	64	52	.	0.1	Trace	1430	<2100	*
Pembroke (St. Ann's H.)	bcc	cp	b-bc	bbc	69	56	.	Trace	–	1330	–	7.5
Ross-on-Wye	bmb3	bab3b3	bmwcm	gom	77	55	51	–	–	–	–	10.0
Leafield	bb3y	bby33	bbczm	mffew	77	53	48	–	Trace	–	–	12.9
Andover	fbc3y	bc	bcb	bmoFF	77	46	44	–	Trace	–	–	11.0
S. Farnborough ...	bmbcy	yb3	bzbm	bmome	80	46	46	–	Trace	–	–	12.4
London (Kew Obsy.) ...	bwmby	cybcy	bcybw	bwomw	78	56	48	–	–	–	–	12.1
Croydon	b3y	byc3	bwz	bfeo	78	52	42	–	–	–	–	12.4
Clacton-on-Sea ...	bbc3	bc3	bcez	c-o	72	60	59	–	–	–	–	12.0
Shoeburyness	bmb3y	byz3bc	bcco	o	79	57	47	–	Trace	–	–	11.9
Felixstowe	b3y	b3y	bwbc	cow	76	55	53	–	–	–	–	12.7
Lympne	b3	bbc	bw	bcboF	75	54	44	–	–	–	–	11.9
Scilly (St. Mary's) ...	co	co	ofdbc	bc	66	56	.	–	0.2	–	<2100	3.6
Falmouth (Pendennis)	coc	cbc	bcoF	Foc	65	58	.	–	–	–	–	5.9
Plymouth (Cattewater)	cobr.	cbccy	cb	[illegible]	72	55	51	Trace	0.1	–	0630	7.9
Portland Bill	bco3	oc	bz	bcz	68	60	.	–	–	–	–	.
Southampton (Calshot)	b	c	bw	bwm	71	55	47	–	–	–	–	11.3
Dungeness	bbc	bbcc	cbcb	bbcz	69	56	.	–	–	–	–	.
Guernsey	bccy	cbc	bcb	bbc	68	57	.	–	–	–	–	.

ISALLOBARS. 18th August

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	17th 9h.	"Cambria"	NNE	3-4	cg	56	57
1	17th 13h.	"St. Julian"	E	2	bc	66	60

GENERAL INFERENCE.

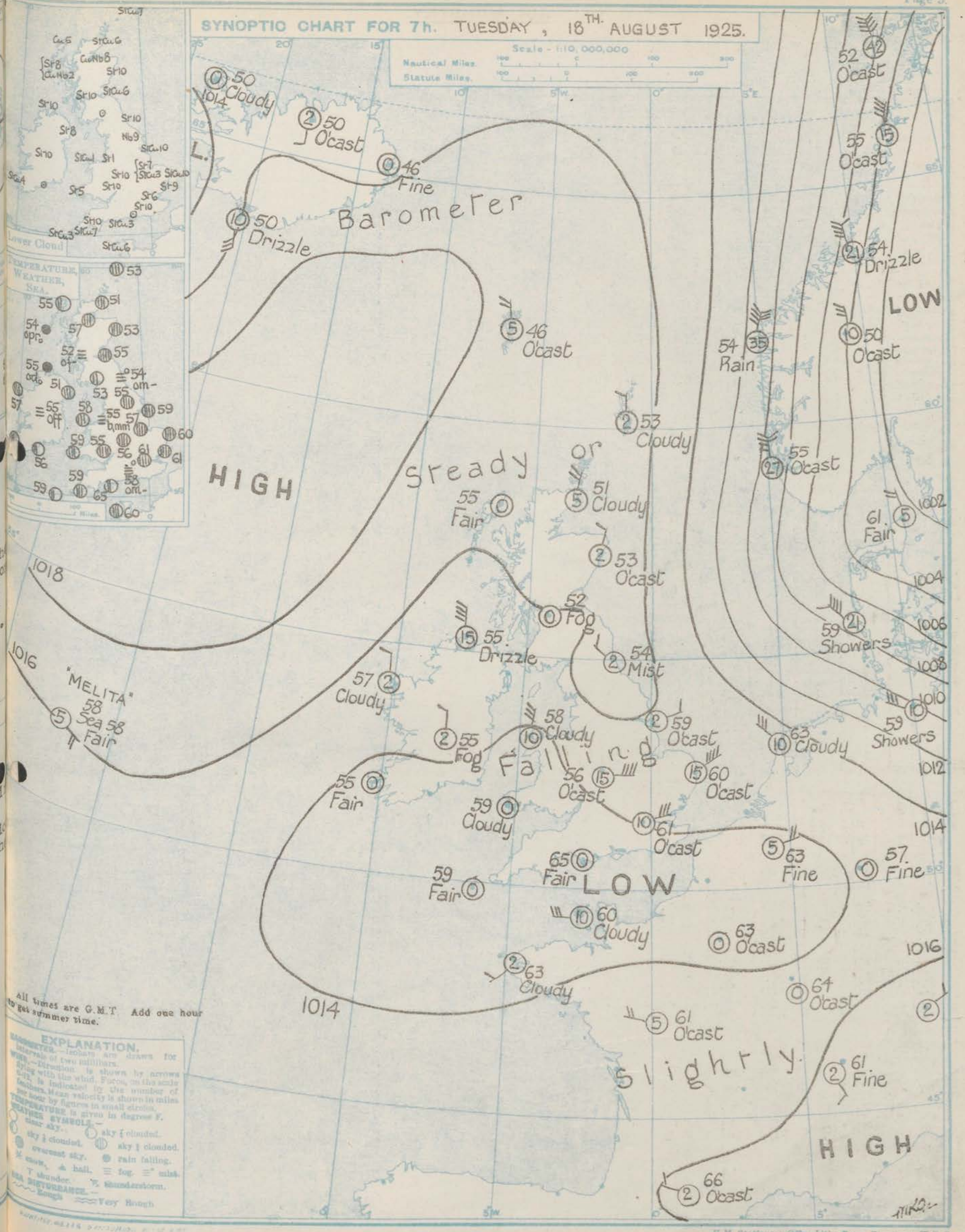
The shallow depression over Southern England will probably continue to develop and cause a gradual deterioration in the weather over that area, with an increasing risk of rain and perh thunder. Further north conditio will be rather better, but much low cloud and local drizzle may be expected near the East Coast.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 18th August, 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	Wind light, variable; mainly cloudy, but some brighter intervals; local rain or showers, and perhaps thunder; some mist or fog; rather warm and close.	Occasional rai probable in Southern distric uncertain in th North. ----------
8. N.W. England	As 12 - 13.	
9. N. Midlands	As 1 - 7.	
10. N.E. England 11. E. Scotland	Wind N.E., light; mainly cloudy or dull; local drizzle and mist; moderate temperature.	
12. S.W. Scotland 13. Isle of Man	Light wind, mainly N.E.; mainly fair but risk of local showers; local morning mist; rather warm.	
14. N.& N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Light N. to N.E. wind; cloudy, local showers; visibility good; rather cool.	
17. N.W. Ireland 18. N.E. Ireland	As 12 - 13.	
19. S.E. Ireland 20. S.W. Ireland	As 1 - 7.	

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

† For code see page 1

* Trace—rain has fallen, but amount less than 0.1 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Tuesday, 18th August 1925. No. 230

Observations at 0100 G.M.T. 18th.

Stations.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1016.5	0	–	0	b	51	97	8	5700	St.Cu.	2	–	2
Stornoway	51	1018.1	−2	W	1	bc	.	.	6	.	.	.	.	.
Wick	81	1018.0	0	NNE	1	o/r	52	97	8	1500	St.	8	Ci.St.	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1017.0	−2	N'E	3	o	55	92	7	2500	St.	10	–	10
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1016.5	0	E	2	b–	57	85	8	–	–	0	A.Cu.	2
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1017.9	0	–	0	b	54	92	6	–	–	0	–	0
Blacksod Point	18	1016.3	0	NW	4	0	56	85	7	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1015.6	−2	NNE	3	b	57	92	8	–	–	0	–	0
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1016.6	−1	ENE	2	0	57	85	8	–	–	0	A.St.	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	266	1017.4	−1	E	3	o+	58	85	6	800	St.	10	–	10
Gorleston	15	1017.0	−2	NE	3	b–	59	85	7	5700	St.Cu.	3	–	3
Valencia (Cahirciveen)	30	1015.1	−2	–	0	c+	61	85	9	–	St.Cu.	8	–	8
Roches Point	39	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1016.4	+1	NE	1	b	59	92	8	–	–	0	–	0
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	59	.	.	.	.	.	.	.
Croydon	344	1015.1	−2	–	0	b	54	92	6	–	–	0	–	0
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	31	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1014.5	−1	SE	2	b	59	75	8	–	–	0	–	0
Scilly (St. Mary's)	131	1015.7	−1	WSW	3	bc/f	59	97	7	4000	St.Cu.	4	–	4
Falmouth (Pendennis)	200	1013.2	−2	S	2	Fo+	60	97	1	<150	St.	10	–	10
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	18	1013.6	−4	E	1	b	61	75	6	–	–	0	–	0
Southampton (Calshot)	10	1014.2	−3	N	2	b	59	92	7	–	–	0	–	0
Dungeness	21	1014.3	−3	N	1	b	61	92	6	–	–	0	–	0
Guernsey	–	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1017.1	0	N	1	c	53	85	8	5700	St.Cu.	7	A.Cu.	8	0
Stornoway	1016.5	−1	–	0	bc	55	85	7	4000	Cu.	5	–	5	0
Wick	1017.4	−1	NNE	2	c	51	85	8	2500	St.Cu.	6	Ci.St.	8	0
Castlebay	1015.8	−1	NNE	2	opf	54	92	7	1500	St.	10	–	10	1
Nairn	1016.4	.	–	0	c/r	57	92	7	1500	Cu.Nb.	8	–	8	.
Aberdeen	1017.0	0	NNE	1	o	53	92	6	1500	St.	10	–	10	0
Malin Head	1015.2	−2	N	4	od	55	97	7	2500	St.	10	–	10	1
Renfrew	1016.0	0	–	0	fo–	52	97	3	800	St.	10	–	10	.
Edinburgh (Inchkeith)	1015.9	−1	E	1	o+	55	92	8	4000	St.Cu.	6	Ci.St.	9	0
Leuchars	1016.2	−1	E	3	o	57	92	7	1500	St.	10	–	10	.
Eskdalemuir	1016.0	0	–	0	bc	53	85	7	–	–	0	Ci.	5	.
Tynemouth	1016.2	−2	NW	1	fo–	54	92	4	800	St.	10	–	10	0
Blacksod Point	1014.7	−1	N	1	c	57	85	8	.	.	.	.	8	1
Donaghadee	1015.6	−2	N	1	c+	51	92	8	1500	St.	8	–	8	0
Birr Castle	1015.0	.	N	1	ffo	55	97	3	<150	St.	10	–	10	.
Holyhead	1013.6	−2	N'E	3	c	58	92	8	1500	St.Cu.	1	A.Cu.	7	1
Liverpool (Bidston)	1014.4	−1	ESE	3	mmb	55	92	4	800	St.	1	Ci.	2	*
Chester (Sealand)	1014.5	−1	SE	2	o+	56	97	5	800	St.	10	–	10	.
Harrogate	1016.2	−2	SE	3	o	55	85	7	4000	Nb.	9	A.St.	10	.
Spurn Head	1015.8	−1	ENE	1	o	59	85	8	5700	St.Cu.	10	–	10	1
Birmingham (Edgbaston)	1014.9	0	E	4	o	56	85	5	1500	St.	10	–	10	.
Cranwell	1016.4	−1	E'N	3	o	57	97	7	1500	St.	10	–	10	.
Gorleston	1015.8	−2	NE	4	o	60	85	6	5700	St.Cu.	10	–	10	0
Valencia (Cahirciveen)	1013.3	0	–	0	bc	55	92	8	5700	St.Cu.	4	A.St.	5	0
Roches Point	1014.6	−1	NNE	1	bc	56	97	6	–	–	0	A.Cu.	6	0
Pembroke (St. Ann's H.)	1013.2	−1	–	0	c+	59	92	6	450	St.	5	A.Cu.	8	0
Ross-on-Wye	1014.1	−2	ENE	3	o	55	92	5	450	St.	10	–	10	.
Leafield	1014.6	0	NE	1	ffo	53	97	2	<150	St.	10	–	10	.
Andover	1013.6	−1	NE	3	ffo	55	97	1	<150	St.	10	–	10	.
S. Farnborough	1013.4	0	E	2	fo–	58	97	4	450	St.	10	–	10	.
London (Kew Obsy.)	1014.0	+1	ENE	3	o–	61	85	5	1500	St.	6	A.St.	10	.
Croydon	1014.0	+1	E	2	o	60	97	5	450	St.	10	–	10	.
Clacton-on-Sea	1014.1	−1	NE	4	c	62	85	6	4000	Cu.	7	–	7	2
Shoeburyness	1014.8	−1	E	4	o	62	85	6	2500	St.Cu.	9	A.St.	10	.
Felixstowe	1014.6	−2	NE	4	o	61	85	7	1500	St.	9	–	9	1
Lympne	1013.4	0	NE	3	fo–	58	92	3	<150	St.	10	–	10	.
Scilly (St. Mary's)	1013.4	−2	–	0	bc	59	92	7	4000	St.Cu.	3	A.Cu.	4	2
Falmouth (Pendennis)	1013.3	−1	–	0	c–	59	97	7	4000	St.Cu.	7	–	7	0
Plymouth (Cattewater)	1013.3	0	–	0	fo–	56	97	4	<150	St.	10	–	10	0
Portland Bill	1013.1	0	–	0	bc–	65	75	6	4000	St.Cu.	3	A.St.	5	0
Southampton (Calshot)	1012.8	−2	N	2	b	58	85	5	–	–	0	A.Cu.	1	0
Dungeness	1013.7	−1	E	3	fo	63	92	3	<150	St.	10	–	10	3
Guernsey	1013.8	0	W	3	c	60	85	8	800	St.Cu.	6	A.Cu.	8	0

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 16th.–17th. °F	Temperature. Max. Day. 17th. °F.	Rainfall.† Night 17h.–9h. 16th.–17th. mm.	Rainfall.† Day 9h.–17h. 17th. mm.	Sunshine. Sunrise to 17h. 17th. hr.	Sunshine. Sunrise to Sunset. 16th. hr.
Berwick-on-Tweed	b	b	48	61	–	–	9.0	10.9
Douglas (I. o. M.)	b	b	51	63	–	–	11.3	12.6
Llandudno	b	bcb	48	64	–	–	7.6	12.2
Colwyn Bay	bbcc	cbbb	48	63	–	–	9.3	12.4
Rhyl	b	b	46	63	–	–	10.0	12.1
Wallasey	cbcb	b	59	65	–	–	9.2	11.5
Southport	bbccb	b	56	62	–	–	9.0	11.2
Blackpool	cb	bc	55	62	–	–	7.8	10.0
Ilkley	b	b	50	76	–	–	9.9	9.8
Cleethorpes	b	b	50	67	–	–	10.5	12.2
Skegness	b	b	48	66	–	–	10.7	11.5
Aberystwyth	b	b	45	67	–	–	11.7	10.2
Bath	bz	b	50	78	–	–	9.6	11.3
Cheltenham	wzb	bz	51	77	–	–	11.0	12.5
Leamington Spa	bz	b	47	77	–	–	9.0	11.9
Lowestoft	b	b	53	75	–	–	11.3	12.9
Felixstowe	b	bz	53	74	–	–	11.2	12.1
Harwich & Dovercourt	mb	mb	52	79	Trace	–	11.3	12.0
Southend	bzb	b	55	80	–	–	11.5	11.8
Ilfracombe	bc	cc	58	71	–	–	9.1	12.1
Bude	bbcbc	bcbbb	50	75	–	–	8.4	12.5
Penzance	oc	bc	57	69	–	–	3.8	13.9
Paignton	wbcz	bcbc	51	68	–	–	10.5	12.4
Torquay	b	b	54	69	–	–	10.0	11.2
Jersey	bc	bc	60	77	–	–	11.0	13.6
Weymouth	b	b	51	72	–	–	10.5	10.7
Bournemouth	b	b	49	73	–	–	10.0	11.7
Portsmouth (S'thsea)	b	bcb	54	72	–	–	9.6	12.4
Littlehampton	bm	bc	49	69	–	–	10.9	12.0
Worthing	b	b	52	72	–	–	10.5	12.0
Brighton	b	b	51	71	–	–	10.4	12.4
Eastbourne	b	bbc	54	72	–	–	10.8	12.9
Hastings	mbb	b	56	71	–	–	10.8	12.6
Folkestone	b	b	54	72	–	–	10.9	12.1
Dover	mbz	bbc	53	69	–	–	11.0	12.1
Tunbridge Wells	b	b	49	79	–	–	11.4	12.2
Ramsgate	bm	bm	57	73	–	–	11.0	12.2
Margate	b	b	57	77	–	–	11.0	12.4
Deal	b	bc	52	77	–	–	10.9	12.0

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. 23281 Wednesday 19th August 1925.

Observations at 1800 G.M.T. 18th.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1017.0	0	N'E	1	0	55	75	8	2500	St	10	-	10	•
Stornoway	1016.0	0	NE	4	0+	57	85	8	1500	St	10	-	10	•
Wick	1016.8	0	E	2	c	53	85	8	4000	StCu	6	CiSt	8	•
Castlebay	1014.7	0	NW	3	c-	58	75	8	2500	St	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1016.5	-1	E	3	b-	59	75	7	1500	St	1	CiSt	3	0
Malin Head	1014.2	-1	NNE	3	0	57	92	7	1500	St	10	-	10	•
Renfrew	1014.5	-2	ENE	2	c	66	75	6	4000	CuNb	8	-	8	0
Edinburgh (Inchkeith)	1015.2	-1	E	3	c	63	75	8	4000	Cu	3	ACu	8	•
Leuchars	1015.9	0	E	3	0	59	85	7	800	St	10	-	10	0
Eskdalemuir	1015.1	-1	ESE	3	0	62	75	8	2500	StCu	10	-	10	0
Tynemouth	1016.0	0	E	1	c/m	61	85	7	4000	Cu	5	ACu	7	•
Blacksod Point	1013.4	0	N	2	bc	62	75	9	•	•	•	•	5	•
Donaghadee	1015.0	0	NNE	1	0+	59	85	6	-	-	0	ASt	10	•
Birr Castle	1013.1	•	NE	12	c+	59	85	6	2500	Cu	7	-	7	•
Holyhead	1012.4	-2	NW'W	2	b	64	85	6	-	-	0	CiCu	2	0
Liverpool (Bidston)	1013.8	-1	SE'E	3	0	63	75	6	1500	CuNb	10	-	10	•
Chester (Sealand)	1013.9	-1	SE'S	3	0	63	75	6	2500	St	10	-	10	0
Harrogate	1015.0	0	SE	2	0	63	75	7	4000	StCu	10	-	10	•
Spurn Head	1015.6	-1	E'N	2	0	63	75	7	5700	StCu	10	-	10	•
Birmingham (Edgbaston)	1014.4	0	ESE	3	0	60	75	6	1500	St	10	-	10	•
Cranwell	1015.5	-1	E	3	0	63	85	8	1500	StCu	10	-	10	0
Gorleston	1015.7	0	NE	2	0	64	75	7	5700	StCu	10	-	10	•
Valencia (Cahirciveen)	1012.4	-2	NW	3	b-	67	65	9	4000	StCu	2	ASt	3	0
Roches Point	1013.5	-1	ESE	3	bc-	63	85	7	4000	Cu	1	CiCu	4	•
Pembroke (St. Ann's H.)	1012.2	-1	SE	2	c+	64	85	6	4000	StCu	5	ACu	7	•
Ross-on-Wye	1013.8	0	E	2	0	60	85	6	800	St	10	-	10	0
Leafield	1014.1	0	E'N	2	0	59	97	5	450	St	10	-	10	•
Andover	1012.4	-1	NNE	1	0	70	75	5	1500	StCu	4	ACu	9	0
S. Farnborough	1012.4	-1	ENE	2	bc-	71	75	6	1500	St	2	ACu	4	0
London (Kew Obsy.)	1013.4	0	E	3	0	68	65	6	-	-	0	ASt	10	0
Croydon	1013.4	-1	E	3	c+	69	75	6	1500	St	8	-	8	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1014.6	0	E'N	4	0+	63	85	8	1500	StCu	8	ASt	10	•
Felixstowe	1014.3	0	NE	4	c	65	75	8	2500	St	6	ACu	8	0
Lympne	1013.3	0	E'S	4	bc	68	75	7	2500	Cu	3	Ci	4	0
Scilly (St. Mary's)	1012.9	0	SSE	3	c	66	85	6	4000	StCu	4	ASt	8	•
Falmouth (Pendennis)	1012.7	-1	SSE	2	0	64	92	6	1500	St	10	-	10	•
Plymouth (Cattewater)	1013.0	-1	S	4	bc+	65	75	8	4000	CuNb	1	ACu	6	0
Portland Bill	1012.8	0	W'S	2	b-	64	85	6	-	-	0	ASt	2	•
Southampton (Calshot)	1012.7	0	SE	3	b-	70	75	6	4000	Cu	1	-	1	0
Dungeness	1013.3	0	E	2	b/c	67	85	6	-	-	0	CiCu	1	•
Guernsey	1013.8	-1	W'S	2	bc	67	75	8	2500	Cu	5	ACu	6	•

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1015.5	0	N'E	1	0	55	85	8	5700	StCu	10	-	10	0
Stornoway	1014.3	-1	NE	4	0	54	92	7	800	St	10	-	10	3
Wick	1016.1	-1	E	2	c	54	85	8	4000	StCu	2	Ci	4	0
Castlebay	1013.8	-1	-	0	0	57	85	8	1500	St	10	-	10	0
Nairn	1014.4	•	NE	2	bc-	58	75	8	4000	Cu	2	CiCu	4	•
Aberdeen	1015.8	-1	ENE	2	bc-	54	85	7	1500	St	3	Ci	4	0
Malin Head	1013.3	-1	NE	1	0	57	92	7	-	StCu	10	-	10	0
Renfrew	1013.7	-1	NE	3	0	64	75	6	4000	StCu	10	-	10	•
Edinburgh (Inchkeith)	1014.2	-2	E	3	c	60	85	8	2500	Cu	8	CiSt	7	•
Leuchars	1014.9	-1	ESE	3	0	55	85	7	800	St	10	-	10	•
Eskdalemuir	1014.4	0	SE	2	c	61	75	6	2500	StCu	7	ACu	8	•
Tynemouth	1015.1	-1	E	2	bc-	56	92	7	4000	Cu	2	ACu	4	1
Blacksod Point	1012.1	0	N	2	bc	60	85	9	•	•	•		4	4
Donaghadee	1013.8	-1	-	0	0	60	85	6	-	-	0	ASt	10	0
Birr Castle	1012.1	•	NW	1	c	65	75	6	4000	Cu	2	CiCu	8	•
Holyhead	1012.1	0	SSW	1	bc	62	75	6	-	-	0	ACu	6	1
Liverpool (Bidston)	1012.8	-1	SE'E	2	0	62	75	6	1500	CuNb	10	-	10	•
Chester (Sealand)	1013.0	-1	SE	3	0	62	85	6	2500	StCu	9	-	9	•
Harrogate	1014.7	-1	SE	2	0	59	85	7	4000	Nb	9	ASt	10	•
Spurn Head	1014.9	-1	E	1	0	59	85	7	5700	StCu	3	ACu	9	1
Birmingham (Edgbaston)	1013.2	-2	E	3	0-	62	75	7	2500	StCu	5	ACu	9	•
Cranwell	1015.0	-1	E'N	3	c-	62	85	8	2500	StCu	5	ASt	8	•
Gorleston	1015.1	0	NE	2	c-	63	75	7	5700	StCu	8	-	8	0
Valencia (Cahirciveen)	1011.2	-1	ENE	3	c	67	65	9	4000	StCu	5	ACu	7	0
Roches Point	1012.8	0	SE	2	0+	60	97	7	4000	StCu	9	-	9	0
Pembroke (St. Ann's H.)	1012.1	-1	-	0	b	64	85	6	4000	Cu	3	-	3	0
Ross-on-Wye	1012.0	-2	ENE	2	c	64	85	6	1500	St	7	ACu	8	•
Leafield	1012.6	-2	NE'E	2	0	61	85	6	450	St	10	-	10	•
Andover	1011.9	-1	NE	2	0/c	63	97	5	1500	St	10	-	10	•
S. Farnborough	1011.6	-1	ENE	4	0/c	63	85	6	1500	CuNb	10	-	10	•
London (Kew Obsy.)	1012.5	-1	ENE	3	0	64	75	6	1500	St	10	-	10	•
Croydon	1012.8	-1	E'N	3	0+	62	85	6	1500	St	10	-	10	•
Clacton-on-Sea	1013.3	0	NE	3	bc-	63	75	7	2500	Cu	6	-	6	1
Shoeburyness	1013.6	-1	E'S	3	c-	62	85	7	2500	StCu	6	ASt	8	
Felixstowe	1013.8	-1	NE	3	bc	62	75	8	2500	Cu	5	-	5	1
Lympne	1013.9	+1	E	3	0	60	85	6	800	St	10	-	10	•
Scilly (St. Mary's)	1012.4	-1	S'E	1	bc	65	75	8	4000	StCu	2	CiCu	4	2
Falmouth (Pendennis)	1011.9	-1	SSE	2	0-	62	92	7	1500	St	9	-	9	0
Plymouth (Cattewater)	1012.0	-2	WSW	2	0+	60	92	8	220	St	10	-	10	0
Portland Bill	1011.5	-2	SW	2	fo	60	92	2	220	St	10	-	10	0
Southampton (Calshot)	1011.5	-2	WSW	3	bc	65	92	6	5700	Cu	2	ACu	5	0
Dungeness	1013.0	-1	SE	1	0	63	92	6	800	St	10	-	10	2
Guernsey	1012.6	-2	E	1	c+	61	97	7	1500	St	7	-	7	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. 19th											
Kew } 24 hours ended 0700	18	0mw0z	c2o2	0z	•	•	57	-	-	2.0	•	•	5
Croydon } 24 hours ended 0700	244	0mc	c0z	0	•	•	57	-	rs	3.7	•	•	6
Greenwich (Royal Obsy.)	149	0	0	0d0	69	57	56	-	-	0.3	78	84	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	71	58	53	mwe		0.7	73	82	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.6	•	•	•
Camden Square	110	0	0c0	•	68	57	56	-	-	•	•	85	•
Kensington Palace	80	0	0	•	69	•	56	-	02	•	At 18h. 88		•
Hampstead Observatory	450	•	•	•	65	55	53	-	-	0.6	82	93	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 18th.

	Max.	Time.	Min.	Time.
South Kensington	0.3	24h 17m	<0.3	4h 18m
	0.3	2h 18m		
Kew Observatory	0.5	3h 16m	<0.3	16h 17m
	0.6	2h 18m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 18th 20h 15m to 19th 03h 45m

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	07 30	Nil	Nil
ξ Ursae Minoris	07 30	Nil	Nil

CODE FOR STATE OF GROUND.

0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 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 Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.44	11.57	7.10
	4.45	11.56	7.8
Greenwich	4.54	12.4	7.14
	4.55	12.3	7.12
Wick	4.45	12.16	7.47
	4.47	12.15	7.45
Valencia	5.33	12.45	7.58
	5.34	12.44	7.56

BEAUFORT NOTATION OF WEATHER.

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

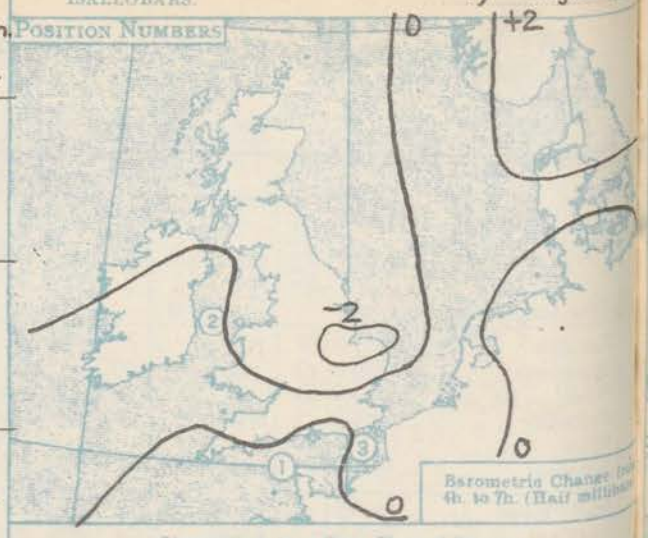
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 18th.	18h.-18h. 18th.	18h. 18th. to 1h. 19th.	1h.-7h. 19th.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 18th. Hours.
Lerwick	co	o	o	o	56	50	.	–	–	–	–	2.6
Stornoway	bbc	o	c	o	59	49	.	–	–	–	–	4.4
Wick	c	c	o	o	55	51	.	–	–	–	–	.
Castlehay	obOc	co	ocbc	bcpo	59	54	.	Trace	trace	<0600	–	0.9
Nairn	cobc	bcb	becwg	ogm	60	43		–	–	–	–	8.1
Aberdeen	ocbcb	bbc	coo	o	59	52	50	–	–	–	–	4.9
Malin Head	oe	o	coe	coz	57	55	.	–	–	–	–	0.0
Renfrew	of3	c3o	om	om	67	54	54	–	–	–	–	2.1
Edinburgh (Inchkeith)	c	c	b	o	63	52	45	–	–	–	–	4.2
Leuchars	o	o	oo	o	61	53	49	–	–	–	–	1.7
Eskdalemuir	co3o	oc3	c2om	omomw	64	49	49	–	–	–	–	2.2
Tynemouth	om	c	bc	o	63	54	46	–	–	–	–	.
Blacksod Point	bc	bb	co	oc	62	55	.	–	–	–	–	.
Donaghadee	o	o	o	our	64	57	.	–	–	–	–	.
Birr Castle	cf3.	co3	co	off	66	50	44	–	–	–	–	4.4
Holyhead	bcbm	bbcm	om	omg	69	59	55	–	–	–	–	7.5
Liverpool (Bidston)	bcom	o3	om		64	57	52	–	–	–	–	0.9
Chester (Sealand)	oom	om	om	om	64	57	55	–	–	–	–	0.0
Harrogate	oco	o	o	o	63	53	53	–	–	–	–	0.2
Spurn Head	c	oc	c	co	66	55		–	–	–	–	3.4
Birmingham (Edgbaston)	o	o	oo	o	62	54	51	–	–	–	–	0.0
Cranwell	o	o	o	o	66	51	44	–	–	–	–	0.5
Gorleston	co	coc	o	o	64	58	56	–	–	–	–	0.9
Valencia (Cahirciveen)	bcb	bbcc	bcbw	bwcoz	70	55	54	–	–	–	–	10.2
Roches Point	cobc	bco	cwo	om	64	57	.	–	trace	–	–	.
Pembroke (St. Anu's H.)	bbc3	cp.b3	bc	zp	66	58		Trace	trace	1430	0630	8.3
Ross-on-Wye	om	omcm	omgl	orgom	65	57	57	–	4	–	0130	0.4
Leafield	feoom	ecomm	comr	rrbom	64	54	54	Trace	3	–	2300	0.03
Andover	offm	o3orrm	ompom	om	71	58	58	1	0.1	1730	2400	1.1
S. Farnborough	omo3b3	b3orom	om	omom	73	58	59	0.4	–	1730	–	3.8
London (Kew Obsy.)	omwo3	c3o3	oz	oz	69	58	57	–	–	–	–	2.0
Croydon	omc	co3	o	oddd.d.	70	57	57	–	trace	–	0430	3.7
Clacton-on-Sea	c3o	ocbc	bcc	cog	65	58	58	–	–	–	–	1.7
Shoeburyness	oco	oc	co	o	67	57	52	–	–	–	–	1.4
Felixstowe	oc	ocbc	bc	bcco	66	56	53	–	–	–	–	4.2
Lympne	ofcm	bccom	o	om	69	57	57	–	–	–	–	7.6
Scilly (St. Mary's)	bccm	mbc	cm	coimc	67	57	.	–	–	–	–	7.8
Falmouth (Pendennis)	ccoom	mmco	cobco	co	67	59		–	–	–	–	5.0
Plymouth (Cattewater)	bbc	bccom	om	ocmw	67	58	56	–	–	–	–	5.8
Portland Bill	bcocbb3	b3	oftf3z	oz	67	58		–	–	–	–	.
Southampton (Calshot)	c	bbcm	b-bc	bcom	70	60	57	–	–	–	–	10.5
Dungeness	ofbc3	bc3o3	zoo	oo	69	61	.	–	–	–	–	.
Guernsey	cbc	bcc	cbcc	crofs	70	59	.	–	trace	–	–	.

ISALLOBARS. 19th. August

POSITION NUMBERS



Barometric Change (mb) 4h. to 7h. (Half millibars)

Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	18th 9h	Cambria	N	3	bc	58	57
1	" 12h	St. Helier	W	4	b-	65	60
3	19th 1h	Dieppe	–	0	bc	60	62

GENERAL INFERENCE.

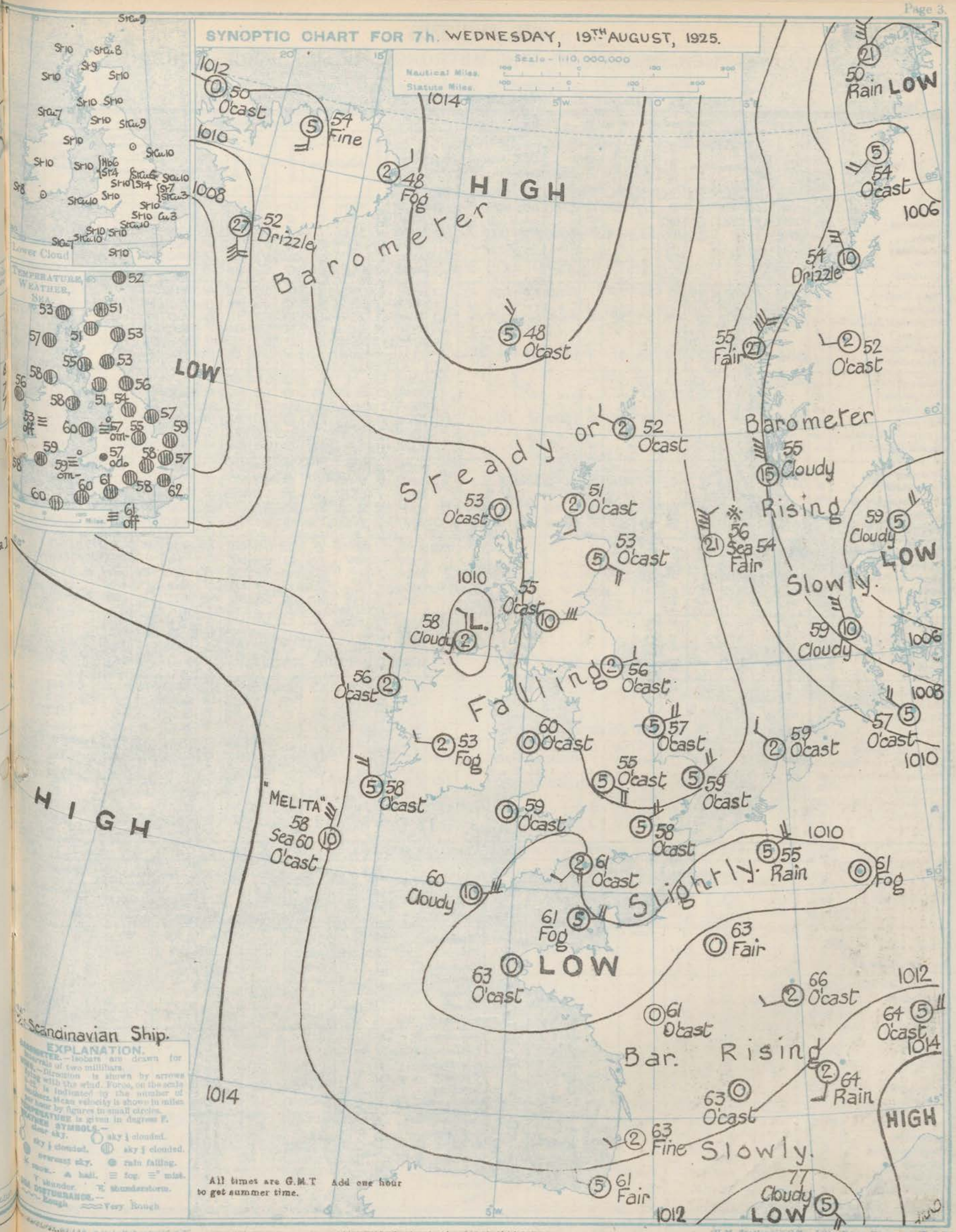
A very shallow irregular depression covers most of the British Isles. Weather will be mainly cloudy or dull, with local rain and perhaps thunder.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 19th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light easterly or variable breeze; cloudy or dull; local rain and perhaps thunder; some mist or fog; moderate temperature.	None issued. ---
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Light variable breeze; fair to dull, local thundery showers; some mist or fog; moderate temperature.	
9. N. Midlands 10. N.E. England 11. E. Scotland	As 1 - 4.	
12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	As 5 - 8.	
17. N.W. Ireland	Wind between N. and W., light or moderate; cloudy, or variable sky, some showers; visibility mainly good; rather cool.	
18. N.E. Ireland	As 5 - 8.	
19. S.E. Ireland		
20. S.W. Ireland	As 17.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0910 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 Off.: Litho. Press, Kingsway, W.C.2.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.............Wednesday 19th August 1925. No....231.

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. 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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	54	1014·6	-1	-	0	0	52	85	8	2500	St	10	-	10	1013·0	-1	WNW	1	0-	52	85	8	5700	Stcu	9	-	9	0
Stornoway	51	1013·0	-3	NE	2	bc	·	·	6	·	·	·	·	·	1011·3	0	-	0	0	53	97	6	450	St	10	-	10	0
Wick	81	1014·9	-1	E	2	0	51	85	8	4000	Stcu	10	-	10	1013·5	-1	SSE	1	0	51	85	8	4000	Stcu	8 7	&St	10	0
Castlebay	37	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·8	-1	E	2	0	57	92	6	2500	St	10	-	10	1
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·0	·	-	0	0+	51	85	7	800	St	9	-	9	·
Aberdeen	46	·	·	·	·	·	·	·	·	·	·	·	·	·	1013·8	-1	ESE	2	0	53	85	7	800	St	10	-	10	0
Malin Head	51	1011·5	-1	NE	1	0	56	97	7	1500	Stcu	10	-	10	1009·9	-1	N	1	c	58	92	6	5700	Stcu	7	-	7	0
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·7	-1	E	3	0	55	92	5	800	St	10	-	10	·
Edinburgh (Inchkeith)	190	1013·3	-1	E	2	0+	54	92	8	450	St	10	-	10	1012·4	-1	ESE	2	0	53	92	8	450	St	10	-	10	1
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·	1013·0	-1	E	2	0	54	85	7	800	St	10	-	10	·
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·	1013·0	-1	NEN	2	0	51	97	5	225	St	10	-	10	·
Tynemouth	72	1015·6	0	-	0	c+	55	85	7	1500	St	4	Acu	7	1013·3	-1	ENE	1	0	56	85	8	4000	Stcu	9	-	9	1
Blacksod Point ...	10	1011·0	0	-	0	0	57	85	6	·	·	·	·	10	1010·3	0	N	1	0	56	85	8	·	·	·	·	10	1
Donaghadee	85	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·9	0	ESE	3	0	58	92	6	1500	St	10	-	10	3
Birr Castle	175	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·4	·	W	1	ffo	53	97	2	<150	St	10	-	10	·
Holyhead	26	1011·3	-1	-	0	0	61	92	6	1500	St	10	-	10	1010·5	0	-	0	0	60	92	6	2500	St	10	-	10	0
Liverpool (Bidston) ...	189	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·4	0	SE'E	2	f0-	57	92	4	800	Nb	10	-	10	*
Chester (Sealand) ...	16	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·2	-1	SE	2	0	58	85	6	2500	St	10	-	10	·
Harrogate	480	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·9	-1	SE	2	0	54	92	7	-	-	0	ASt	10	·
Spurn Head	26	1013·8	-1	NE	2	c	57	85	7	4000	Stcu	7	-	7	1012·7	-1	ENE	2	0	57	75	7	4000	Stcu	10	-	10	1
Birmingham (Edgbaston)	525	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·2	-1	ESE	2	0	55	85	5	1500	St	10	-	10	·
Cranwell	236	1015·5	0	ENE	2	0	56	97	7	2500	St	9	-	9	1012·9	-2	ENE	2	0	55	97	8	1500	Stcu	10	-	10	·
Gorleston	18	1014·2	-1	E'N	1	0	59	85	7	5700	Stcu	10	-	10	1012·7	-3	NE	2	0	59	75	7	4000	Stcu	10	-	10	0
Valencia (Cahirciveen)	30	1012·3	0	-	0	0	57	92	9	-	St	10	-	10	1011·8	+1	NNW	2	0+	58	92	6	800	St	8	ASt	10	0
Roches Point	32	·	·	·	·	·	·	·	·	·	·	·	·	·	1012·4	+1	W	1	0	59	97	6	-	-	0	ASt	10	0
Pembroke (St. Ann's H.)	149	1011·6	-1	ENE	1	c	59	97	6	-	-	0	ASt	7	1011·6	0	-	0	mo-	59	92	5	4000	Stcu	10	-	10	0
Ross-on-Wye	223	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·8	-1	E	2	od0	57	97	5	450	St	10	-	10	·
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·5	-1	NE	2	0	55	97	6	450	St	10	-	10	·
Andover	295	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·7	0	ENE	1	0	58	92	5	800	St	10	-	10	·
S. Farnborough ...	230	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·8	0	ENE	2	0	58	97	5	450	St	10	-	10	·
London (Kew Obsy.) ...	18	·	·	·	·	·	61	·	·	·	·	·	·	·	1011·3	0	NE'E	2	0	58	85	5	1500	St	10	-	10	·
Croydon	244	1012·1	-1	ESE	1	0	59	92	6	1500	St	10	-	10	1011·3	0	ENE	2	odo	57	97	5	450	St	10	-	10	·
Clacton-on-Sea ...	54	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·3	0	N	3	0	58	85	7	4000	St	10	-	10	1
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·4	0	NE	4	0	59	85	8	1500	St	9	ASt	10	·
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·6	0	NNE	2	0	57	85	7	1500	St	10	-	10	0
Lympne	350	1011·5	0	NE	2	0	60	85	6	1500	St	10	-	10	1010·3	0	NEN	3	odo	59	97	6	800	St	10	-	10	·
Scilly (St. Mary's) ...	131	1011·3	-1	-	0	c	59	92	6	2500	Stcu	7	-	7	1010·5	-1	E'N	2	c	60	97	8	4000	Stcu	7	-	7	1
Falmouth (Pendennis)	200	1010·9	-1	E	1	0	60	97	7	4000	Stcu	10	-	10	1009·7	-1	-	0	0	60	97	7	4000	Stcu	10	-	10	0
Plymouth (Cattewater)	82	·	·	·	·	·	·	·	·	·	·	·	·	·	1010·0	0	-	0	0	58	92	6	225	St	10	-	10	0
Portland Bill	19	1011·7	-1	SW	3	of	60	97	6	1500	St	10	-	10	1010·0	0	SW	1	0	61	92	6	1500	St	10	-	10	0
Southampton (Calshot)	16	1011·4	-1	ESE	3	o	63	92	7	-	-	0	-	0	1010·5	-1	E'S	3	0	61	92	6	2500	Stcu	10	-	10	0
Dungeness	21	1011·3	-1	ENE	3	0	62	92	8	-	-	0	ASt	10	1010·1	-1	NE	5	0	62	92	7	2500	Cu	3	ASt	10	5
Guernsey	—	·	·	·	·	·	·	·	·	·	·	·	·	·	1009·9	-1	E	2	ffo	61	97	2	450	St	10	-	10	0

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

STATIONS.	WEATHER. Fore-noon.	WEATHER. After-noon.	TEMPERATURE. Min. Night. 17th–18th °F.	TEMPERATURE. Max. Day. 18th °F.	RAINFALL.† Night 17h.–9h. 17th–18th mm.	RAINFALL.† Day 9h.–17h. 18th mm.	SUNSHINE. Sunrise to 17h. 18th hr.	SUNSHINE. Sunrise to Sunset. 17th hr.
Bognor	b	b	56	69	–	–	10·0	12·2
Berwick-on-Tweed	o	occcc	52	58	–	–	0·9	10·2
Douglas (I. o. M.) ...	oc bc	bcc	48	63	–	–	2·0	13·3
Llandudno	bbc	bcco	51	69	–	–	7·2	10·6
Colwyn Bay ...	bbb	bbcc	53	70	–	–	8·9	11·1
Rhyl...	b	bcbc	50	67	–	–	8·2	11·5
Wallasey	o	o	53	66	–	–	1·7	11·1
Southport	omco	obcm	49	66	–	–	2·9	10·4
Blackpool	mc	om	51	66	–	–	2·4	9·8
Ilkley	o	o	54	64	–	–	0·1	11·3
Cleethorpes... ...	ocbc	b	57	65	–	–	3·0	11·0
Skegness	oc	co	58	64	–	–	3·6	11·2
Aberystwyth ...	oc	oco	55	70	–	–	2·3	12·3
Bath	moz	obcz	54	70	–	–	2·5	11·0
Cheltenham ...	bom	com	55	68	–	–	0·5	12·0
Leamington Spa ...	o	om	55	64	–	–	0·0	10·3
Lowestoft	c	c	58	63	–	–	1·4	11·9
Felixstowe	o	bc	58	65	–	–	4·3	12·7
Harwich & Dovercourt	ococ	cbc	57	65	–	–	2·6	12·3
Southend	oco	o	60	66	–	–	0·8	11·5

STATIONS.	WEATHER. Fore-noon.	WEATHER. After-noon.	TEMPERATURE. Min. Night. 17th–18th °F.	TEMPERATURE. Max. Day. 18th °F.	RAINFALL.† Night 17h.–9h. 17th–18th mm.	RAINFALL.† Day 9h.–17h. 18th mm.	SUNSHINE. Sunrise to 17h. 18th hr.	SUNSHINE. Sunrise to Sunset. 17th hr.
Ilfracombe	b	bcb	57	67	–		7·2	9·5
Bude	cccbc	bccc	49	75	–	–	3·8	9·6
Penzance	obc	omc	58	66	–	–	3·6	7·1
Paignton	wbcz	cbcbb	53	74	–	–	8·3	10·7
Torquay	bc	b	55	74	–	–	8·2	10·7
Jersey	bc	bc	60	71	–	–	7·7	13·1
Weymouth	2b	b	54	72	–	–	8·8	11·6
Bournemouth ...	bcbcb	bcb	52	74	–	–	7·5	11·7
Portsmouth (S'thsea)	b-bc	b-bc	55	72	–	–	10·0	11·1
Littlehampton ...	bc	bc	56	70	–	–	10·9	12·5
Worthing	b	bbc	55	71	–	–	11·0	11·7
Brighton	b-bc	b-bc	58	71	–	–	10·3	11·1
Eastbourne	bbcb	bbcco	55	70	–	–	9·9	11·5
Hastings	bbcco	obcco	58	71	–	–	9·1	11·2
Folkestone	b-bc	bcco	56	69	–	–	5·1	11·7
Dover	mbcb	bbcco	59	69	–	–	4·1	11·7
Tunbridge Wells ...	b	bbco	53	72	–	–	7·6	12·4
Ramsgate	bcm	bcmo	61	73	–	–	4·8	11·3
Margate	oc	co	61	66	–	–	1·4	11·0
Deal	ofobc	bo	53	70	–	–	4·5	11·9

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 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. B23282 Thursday, 20th August 1925. Page 1.

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	1013.1	0	N'E	1	o.	55	75	8	4000	StCu	9	-	9	•
Stornoway	1011.4	-1	SE	1	o-	62	85	7	450	St	9	-	9	•
Wick	1013.7	0	ESE	1	o	53	85	8	4000	StCu	10	-	10	•
Castlebay	1010.6	0	E	2	mmo	58	92	4	1500	St	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1013.3	-1	SSE	3	o	56	85	7	1500	St	10	-	10	0
Malin Head	1010.1	0	E	1	o	60	85	6	5700	StCu	10	-	10	•
Renfrew	1012.3	-1	NE	3	o	61	75	5	1500	St	10	-	10	0
Edinburgh (Inchkeith)	1012.0	0	E	3	o	58	85	8	450	StCu	10	-	10	•
Leuchars	3. 101~~2~~.0	0	E	3	o	57	85	7	1500	St	10	-	10	0
Eskdalemuir	1012.4	0	ENE	2	o	59	75	6	2500	StCu	9	-	9	0
Tynemouth	1013.2	0	E	1	c-	64	65	8	4000	Cu	4	ACu	7	•
Blacksod Point	1011.2	+1	-	0	o	57	75	9	•	•	•	•	10	•
Donaghadee	1012.0	0	E	2	o+	59	92	7	-	-	0	ASt	10	•
Birr Castle	1010.1	•	W	1	c+	65	75	7	2500	Cu	8	-	8	•
Holyhead	1011.1	+1	ESE	1	odd	60	97	4	800	Nb	10	-	10	1
Liverpool (Bidston)	1012.0	0	SE	2	o	61	75	6	1500	Nb	10	-	10	•
Chester (Sealand)	1011.9	0	SE'S	2	o	62	75	7	2500	St	10	-	10	0
Harrogate	1012.8	0	SSE	2	o-	61	75	7	4000	StCu	6	ASt	10	•
Spurn Head	1013.1	0	ENE	2	c⊕	61	65	8	5700	StCu	4	CSt	8	-
Birmingham (Edgbaston)	1012.3	0	ESE	2	o-	61	75	7	2500	StCu	8	ASt	9	0
Cranwell	1013.7	0	E'N	2	o	62	92	8	1500	StCu	9	ASt	10	0
Gorleston	1013.1	0	NE'E	2	o	62	75	6	5700	StCu	10	-	10	•
Valencia (Cahirciveen)	1012.7	+1	WNW	2	o	59	85	7	800	St	7	ASt	10	0
Roches Point	1012.4	0	SSW	3	o	61	97	7	2500	StCu	10	-	10	•
Pembroke (St. Ann's H.)	1011.2	0	-	0	o	62	92	8	4000	St	10	-	10	•
Ross-on-Wye	1011.3	0	ENE	2	or₀	60	92	6	1500	Nb	10	-	10	2
Leafield	1012.0	0	E'N	2	o	58	92	6	800	St	10	-	10	•
Andover	1011.2	0	NE	2	odd	60	85	5	800	St	10	-	10	1
S. Farnborough	1011.2	0	ENE	2	o	61	85	6	800	St	10	-	10	0
London (Kew Obsy.)	1011.8	0	ENE	2	od₀	60	85	5	1500	St	10	-	10	0
Croydon	1011.8	0	ENE	2	o	59	92	6	800	St	10	-	10	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1012.3	+1	ENE	2	odd	61	92	7	800	Nb	7	ASt	10	•
Felixstowe	1012.2	0	NE	2	o/r	61	75	8	1500	StCu	10	-	10	5
Lympne	1010.6	-1	E'N	3	o	64	85	7	1500	St	10	-	10	0
Scilly (St. Mary's)	1011.9	+1	-	0	c	66	85	7	4000	StCu	8	-	8	•
Falmouth (Pendennis)	1011.2	0	S	2	o	66	85	8	4000	StCu	10	-	10	•
Plymouth (Cattewater)	1010.2	0	SSW	3	bc⊕	64	85	7	~~5700~~ 3500	~~Cu~~ Ci Nb	1	CSt	~~8~~ 6	0
Portland Bill	1010.9	+1	S	1	c	65	92	6	1500	St	1	CuCu	8	•
Southampton (Calshot)	1010.7	-1	SE'S	3	o	65	65	7	2500	StCu	10	-	10	0
Dungeness	1011.0	0	NE	4	o	63	92	7	-	-	0	ASt	10	•
Guernsey	1010.9	0	-	0	o-	63	85	7	1500	StCu	9	-	9	•

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. 0-9
Lerwick	1012.7	0	N'E	1	obr₀	52	92	8	4000	Nb	9	-	9	0
Stornoway	1011.0	0	SE	1	o	57	92	7	800	St	10	-	10	~~1~~ 0
Wick	1013.0	-1	SSE	2	o	53	85	8	4000	StCu	8	CSt	10	1
Castlebay	1010.4	0	SE	2	mmo	58	92	4	1500	St	10	-	10	0
Nairn	1011.4	•	NE	1	c	58	75	7	1500	St	3	ACu	7	•
Aberdeen	1012.4	-1	SSE	2	c	55	85	7	1500	St	8	-	8	0
Malin Head	1010.4	0	NW	3	c	58	97	6	5700	StCu	8	-	8	0
Renfrew	1011.4	-1	ENE	3	o	61	75	5	2500	St	10	-	10	•
Edinburgh (Inchkeith)	1011.6	-1	E	3	bt	58	92	8	•	-	0	ACu	2	1
Leuchars	1012.3	-1	SE	3	o-	57	85	8	2500	StCu	9	-	9	•
Eskdalemuir	1011.7	0	-	0	o	59	85	6	1500	StCu	10	-	10	•
Tynemouth	1012.7	0	SE	1	c	58	85	8	-	-	0	ASt	8	1
Blacksod Point	1011.5	0	-	0	bc	57	75	9	•	•	•	•	6	1
Donaghadee	1011.6	-1	SE	2	bc	60	92	7	5700	StCu	2	ACu	6	1
Birr Castle	1011.3	•	W	3	c	61	75	6	2500	Cu	4	CuCu	8	•
Holyhead	1011.1	0	-	0	o/r	60	97	5	7200	StCu	10	-	10	0
Liverpool (Bidston)	1011.3	0	SE	2	o	64	75	6	1500	StCu	10	-	10	•
Chester (Sealand)	1011.2	0	SE'S	1	o	63	75	6	7200	StCu	9	-	9	•
Harrogate	1012.2	0	S	1	o	61	75	7	4000	StCu	8	ASt	10	•
Spurn Head	1012.6	0	E	1	c	58	75	9	-	-	0	ACu	8	1
Birmingham (Edgbaston)	1012.0	0	SSE	1	c	60	75	7	2500	Cu	6	ACu	8	•
Cranwell	1013.3	+1	ESE	3	o	61	75	8	1500	StCu	9	ASt	10	•
Gorleston	1013.1	0	NE'E	1	o	61	75	6	5700	StCu	10	-	10	0
Valencia (Cahirciveen)	1013.0	0	NW'N	3	o	58	85	8	1500	St	8	ASt	10	0
Roches Point	1012.6	0	N	1	o	62	92	8	2500	StCu	9	-	9	0
Pembroke (St. Ann's H.)	1011.0	0	NW	1	o+	62	85	8	7200	StCu	9	-	9	0
Ross-on-Wye	1011.3	0	E'S	1	o	60	85	6	1500	St	10	-	10	•
Leafield	1011.7	-1	E	4	o	58	92	6	800	St	10	-	10	•
Andover	1011.3	0	NE'E	1	od₀	60	92	5	800	St	10	-	10	•
S. Farnborough	1011.4	0	NE	1	o	60	92	5	800	St	10	-	10	•
London (Kew Obsy.)	1011.4	0	NE	1	o/r	61	85	5	1500	St	10	-	10	•
Croydon	1011.5	0	ENE	2	o	60	85	6	800	St	10	-	10	•
Clacton-on-Sea	~~1011.5~~ 1012.5	0	NE	3	o	61	85	7	4000	StCu	10	-	10	2
Shoeburyness	1012.1	0	E'N	2	o	61	85	8	1500	St	8	ASt	9	•
Felixstowe	1011.8	0	NE	3	c-	61	85	8	2500	StCu	8	-	8	0
Lympne	1010.6	-1	NE'E	4	o	60	85	7	1500	St	10	-	10	•
Scilly (St. Mary's)	1011.9	0	-	0	c	63	85	8	4000	StCu	8	-	8	2
Falmouth (Pendennis)	1011.4	0	NW	1	c	64	85	7	4000	StCu	8	-	8	0
Plymouth (Cattewater)	1010.9	+1	NE	2	oH	62	85	7	2500	CuNb	9	CSt	9	0
Portland Bill	1010.9	0	S	1	c/f	61	92	6	1500	St	4	ACu	8	0
Southampton (Calshot)	1011.0	0	E	2	o/r₀	62	92	6	1500	Nb	10	-	10	0
Dungeness	1011.0	0	NE	5	o°	62	85	7	4000	Nb	3	CSt	10	5
Guernsey	1010.8	0	-	0	c-	62	92	7	2500	StCu	6	ACu	8	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. 20th											
Kew } 24 hours ended 0700	18	omd₀	od₀m	om	•	•	57	tr.	-	0.0	•	•	5
Croydon } 24 hours ended 0700	244	o2m	od₀m	of₀m	•	•	55	tr.	tr.	0.0	•	•	7
Greenwich (Royal Obsy.)	149	od	odo	om	64	56	54	tr.	-	0.0	90	71	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Westminster (St. James' Pk.)	37	•	•	•	63	58	53	-	-	0.0	82	72	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•		•	•	•
Camden Square	110	ood	o	•	61	57	56	-	-	•	•	80	•
Kensington Palace	80	o	o	•	61	•	55	-	-	•	{At 18h 88	72	•
Hampstead Observatory	450	•	•	•	59	55	52	-	tr	0.0		81	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 19th

	Max.	Time.	Min.	Time.
South Kensington	0.3	23h 18th	0.3	3h 19th
	0.3	8h 19th		
Kew Observatory	0.3	21h 18th	<0.3	23h 18th
	0.6	8h-10h 19th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 19th 20 h. 15 m. to 20th 03 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	7.30	Nil	Nil
& Ursae Minoris	7.30	Nil	Nil

CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 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 Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.45 / 4.46	11.56 / 11.56	7.8 / 7.6
Greenwich	4.55 / 4.56	12.3 / 12.3	7.12 / 7.10
Wick	4.47 / 4.49	12.15 / 12.15	7.45 / 7.42
Valencia	5.34 / 5.36	12.44 / 12.44	7.56 / 7.53

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. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	3½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼	

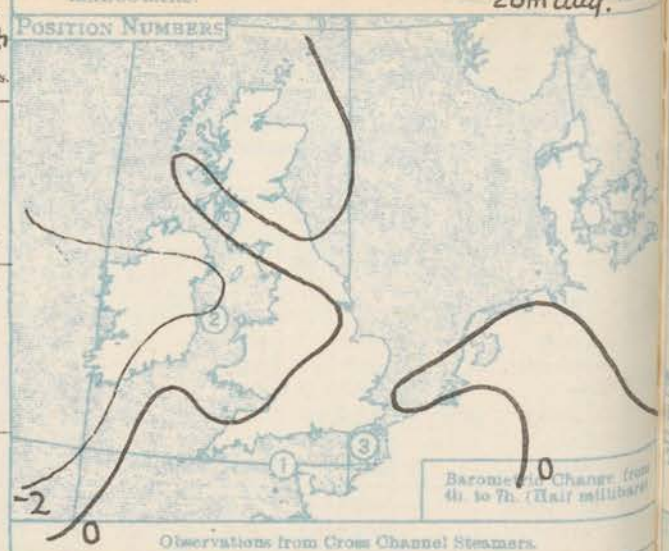
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 19th.	18h.-18h. 19th.	18h. 19th to 18h. 20th.	18h.-7h. 20th.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL†. Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 19th Hours.
Lerwick	0	od.pr.	co	ocbc	56	50	.	Trace	-	1430	-	0.0
Stornoway	c	o	c	r	62	62	.	-	1	-	-	3.1
Wick	o	o	o	o	54	52	.	-	-	-	-	.
Castlebay	om	om	om	omb	59	53	.	-	-	-	-	0.0
Nairn	ogbcm	bccgm	cm	cm	60	54	.	-	-	-	-	3.1
Aberdeen	d.oo	ooc	oom	om	56	54	51	Trace	-	<0800	-	0.0
Malin Head	co3	coe3	coz	coe	63	53	.	-	~~4~~	-	~~0335~~	0.6
Renfrew	o3	obco3	om	omd.	64	54	53	-	trace	-	0630	2.9
Edinburgh (Inchkeith)	o	bcb	bbc	o	61	53	44	-	-	-	-	3.9
Leuchars	o	o	ob	bom	58	47	36	-	-	-	-	0.0
Eskdalemuir	omo3	o3	o.m	om	62	51	47	-	0.3	-	<2100	0.1
Tynemouth	oc	c	co	om	64	53	47	-	-	-	-	.
Blackscod Point ...	oo	cc	co	cc	60	50	.	-	1	-	-	.
Donaghadee	c	cm	f	f	60	56	.	-	-	-	-	.
Birr Castle	cof	co3	co	o.m	66	53	52	-	-	-	-	1.9
Holyhead	ongudr	Rnr.	omm	p.mm	61	56	55	10	0.1	11.30	0130	0.0
Liverpool (Bidston) ...	o	o	op	p.m	65	56	54	-	1	-	0430	0.4
Chester (Sealand) ...	omo	oom	om	omorm	65	56	51	-	6	-	0630	0.0
Harrogate	o	o	o	o	63	53	51	-	-	-	-	0.1
Spurn Head	oc	cy	c	c	62	56	.	-	-	-	-	1.4
Birmingham (Edgbaston)	o	oc	c	com	63	55	51	-	trace	-	-	0.3
Cranwell	o	oo	o	oco	64	52	44	-	-	-	-	0.0
Gorleston	o	o	o	co	64	55	53	-	-	-	-	0.0
Valencia (Cahirciveen)	o3	o3p	o	obcw	59	52	47	0.4	-	1430	-	0.0
Roches Point	cog	bogp.	o	o	69	55	.	0.2	-	1530	-	.
Pembroke (St. Ann's H.)	f.m	c	bz	if	66	56	.	0.5	-	0900	-	3.1
Ross-on-Wye	dmjRor	r.om	gom	om	62	57	56	3	-	<0800	-	0.0
Leafield	oomm	oomm	omm	oomr	58	55	55	-	1	-	0330	0.0
Andover	oM	od.m	om	om	62	57	57	0.4	-	1230	-	0.0
S. Farnborough ...	omd.	omom	omod.	om fom	61	56	57	Trace	0.5	1130	2200	0.0
London (Kew Obsy.) ...	omd.	od.m	om	om	62	58	57	Trace	-	1130	-	0.0
Croydon	o3m	od.m	o.m	om	61	57	55	Trace	trace	-	2400	0.0
Clacton-on-Sea ...	og	og	og	ogc	63	53	50	-	-	-	-	0.0
Shoeburyness	ood.d	od.do	o	o	63	54	54	Trace	-	1130	-	0.0
Felixstowe	oibr.	o	cbcw	bcw	63	51	47	Trace	-	1130	-	0.0
Lympne	od.	o	o	o	64	56	55	Trace	-	<0800	-	0.0
Scilly (St. Mary's) ...	c	c	co	co	69	57	.	~~2~~	-	-	-	3.2
Falmouth (Pendennis)	co	coc	bcco	co	68	59	.	-	-	-	-	2.1
Plymouth (Cattewater)	omcbc	bcrcffor	ocr.	ocmw	67	60	58	0.4	trace	1430	<2100	4.4
Portland Bill	oc3	cifum	oz	oz	66	59	.	Trace	-	0900	-	.
Southampton (Calshot)	od.o	or.	o	o	66	59	58	Trace	0.5	11.30	<2100	0.0
Dungeness	oo	oo	o	oo	72	60	.	-	-	-	-	.
Guernsey	oc	coffmc	co	oc	65	58	.	-	-	-	-	.

ISALLOBARS. 20th Aug. 1925.

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	19th 9h	.	-	0	ogm	59	57
1	" 13h	St. Julien	.	0	ffo	62	60

GENERAL INFERENCE.

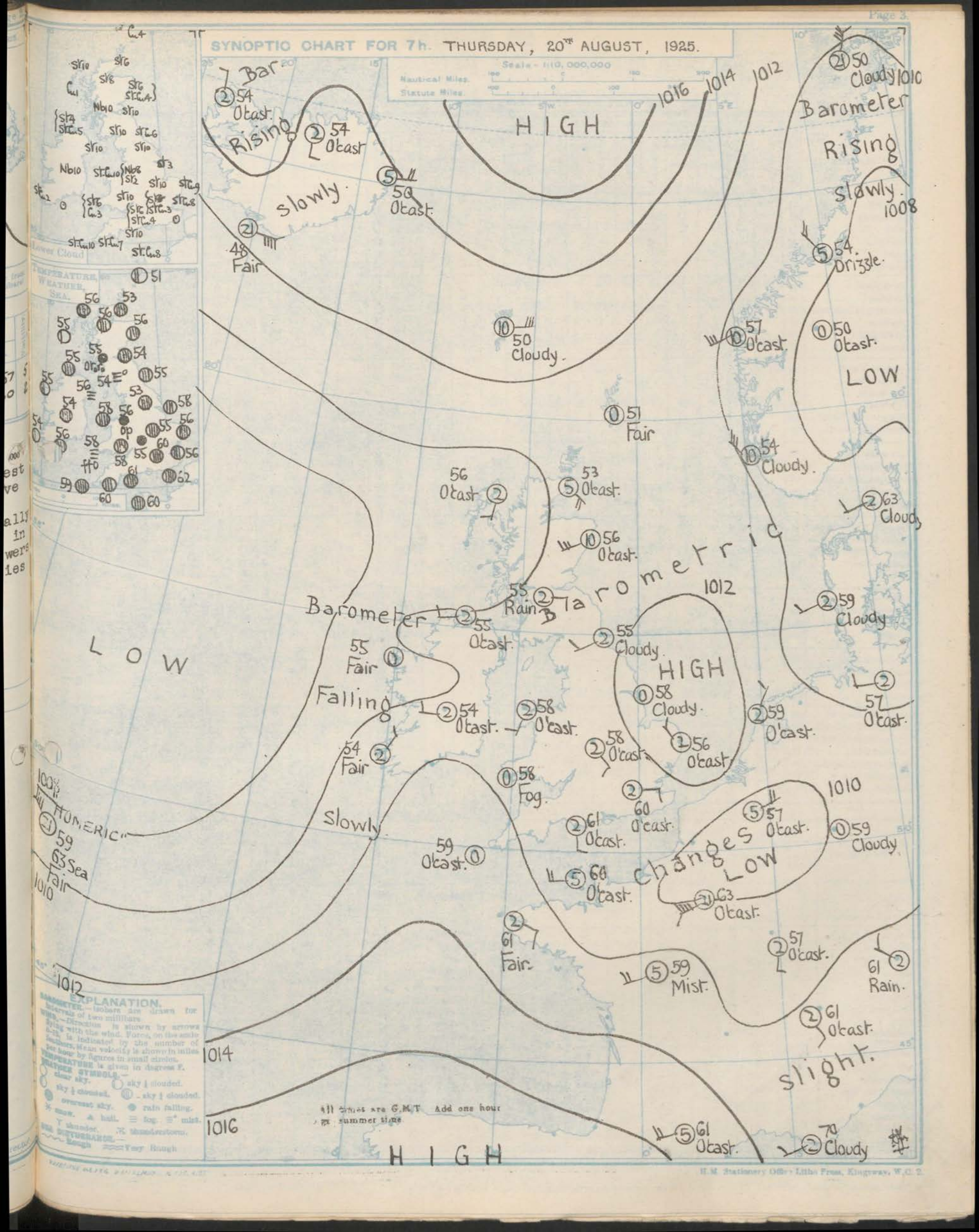
A depression off the west of Ireland will probably move eastward across the British Isles, accompanied by generally unsettled weather. Except in West Ireland only local showers will occur today, though skies will be mainly cloudy.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 20th August, 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, indefinite, becoming S.W. to S., light to moderate; cloudy, a few local showers today; some rain tomorrow; local mist or fog; moderate temperature.	Generally unsettled.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind light, indefinite, becoming E. to S.E., light or moderate; cloudy, local showers today, some rain tomorrow; mist or fog locally; moderate temperature.	
17. N.W. Ireland	Wind mainly southerly, light to fresh; cloudy, rain at times; mist locally; moderate temperature.	
18. N.E. Ireland 19. S.E. Ireland	As 1 - 10.	
20. S.W. Ireland	As 17.	

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, but fall not amount to one tenth of a mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Thursday 20th August....1925. No. 232.

Observations at 0100 G.M.T. 20th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1012·6	0	-	0	0	52	75	8	5700	Stcu	10	-	10
Stornoway	51	1011·0	0	-	0	bc	.	.	7S	.	.	.	.	.
Wick	81	1012·4	0	SSE	2	0	52	97	8	4000	Stcu	10	-	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1011·1	0	W	1	0	56	92	6	1500	Stcu	10	-	10
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1011·9	0	-	0	1oc	53	97	8	1500	St	5	-	5
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1012·7	-1	S	1	0	56	85	7	1500	St	10	-	10
Blacksod Point	19	1011·7	0	-	0	0	55	85	6	.	.	.	.	10
Donaghadee	50	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	28	1011·5	+1	-	0	0	59	97	6	800	St	10	-	10
Liverpool (Bidston)	139	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	18	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	450	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1012·8	0	E	2	c	57	75	8	-	-	0	Acu	7
Birmingham (Edgbaston)	825	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	298	1013·3	0	-	0	0+	53	97	7	800	St	10	-	10
Gorleston	15	1013·1	0	NW	1	0-	56	85	7	4000	Stcu	9	-	9
Valencia (Cahirciveen)	30	1013·5	0	-	0	bc	56	97	9	-	Stcu	5	-	5
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1011·6	0	-	0	b	59	92	7	-	-	0	Ci	1
Ross-on-Wye	283	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	296	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	60	.	.	.	.	.	.	.
Croydon	244	1011·9	0	-	0	0k	58	92	6	1500	St	10	-	10
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1011·4	0	NNE	3	0	59	85	8	1500	St	10	-	10
Scilly (St. Mary's)	131	1013·0	+1	-	0	c	59	92	7	4000	Stcu	4	Ast	7
Falmouth (Pendennis)	200	1011·8	+2	NNW	1	0	60	92	7	4000	Stcu	10	-	10
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1011·4	0	-	0	0	60	92	6	1500	St	10	-	10
Southampton (Calshot)	10	1011·9	0	E	1	0	60	92	7	1500	Stcu	10	-	10
Dungeness	21	1011·0	0	ENE	4	0	62	92	8	-	-	0	Ast	10
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 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. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1011·5	0	-	0	bc	51	97	8	4000	Cu	4	Acu	6	0
Stornoway	1009·8	-1	SSW	1	0	56	97	6	450	St	10	-	10	0
Wick	1011·9	-1	ESE	2	0	53	92	8	1500	St	6	Ast	10	1
Castlebay	1009·5	0	E	1	b/f	55	92	7	4000	Cu	1	-	1	0
Nairn	1009·9	.	-	0	c	56	85	7	1500	St	8	-	8	.
Aberdeen	1011·4	-1	SW	3	0	56	85	6	800	St	10	-	10	0
Malin Head	1010·0	-1	W	1	0	55	97	7	1500	Stcu	9	-	9	0
Renfrew	1011·0	-1	E	1	off.	55	92	4	800	Nb	10	-	10	.
Edinburgh (Inchkeith)	1011·2	-1	E	1	0	54	92	7	450	St	10	-	10	0
Leuchars	1011·3	-1	-	0	0	52	97	6	2500	St	10	-	10	.
Eskdalemuir	1011·6	0	-	0	0	54	97	5	800	St	10	-	10	.
Tynemouth	1011·9	0	SW	1	c-	55	85	5	800	St	6	Acu	7	0
Blacksod Point	1009·8	-2	-	0	bc	55	85	8	.	.	.	.	6	1
Donaghadee	1011·4	-2	WNW	1	fo+	56	97	3	1500	St	10	-	10	0
Birr Castle	1011·1	.	W	1	0+	54	92	5	1500	Nb	10	-	10	.
Holyhead	1010·7	-1	SW	1	0	58	97	5	4000	Stcu	10	-	10	0
Liverpool (Bidston)	1010·8	0	SE	2	obr	56	97	4	800	Nb	10	-	10	.
Chester (Sealand)	1011·1	0	SE	2	brf	56	97	4	1500	Nb	10	-	10	.
Harrogate	1012·1	-1	-	0	0	53	92	5	1500	St	10	-	10	1000
Spurn Head	1012·5	0	-	0	0	58	85	8	2500	St	3	Ast	9	
Birmingham (Edgbaston)	1011·9	0	SE	1	od	55	97	4	1500	St	10	-	10	.
Cranwell	1013·2	0	-	0	0+	55	85	7	2500	Cu	6	Acu	9	.
Gorleston	1013·0	0	NW	1	0	56	85	7	5700	Stcu	9	-	9	0
Valencia (Cahirciveen)	1010·9	-2	NE	1	bc-	54	92	9	5700	Stcu	2	Acu	4	0
Roches Point	1013·6	0	N	1	0	56	85	8	-	-	0	Ast	10	0
Pembroke (St. Ann's H.)	1010·6	-1	-	0	fo	58	97	3	450	St	9	-	9	0
Ross-on-Wye	1011·3	0	ESE	1	0	58	97	5	800	St	10	-	10	.
Leafield	1011·8	0	SE	1	mmo	56	97	4	450	St	10	-	10	.
Andover	1011·6	0	ENE	1	0	58	97	5	2500	St	10	-	10	.
S. Farnborough	1011·6	0	E	1	0	57	97	5	800	St	10	-	10	.
London (Kew Obsy.)	1011·9	0	E	1	0	60	85	5	1500	St	9	-	9	.
Croydon	1011·9	+1	ENE	1	0	57	85	6	2500	St	10	-	10	.
Clacton-on-Sea	1011·6	0	N	3	c	56	85	7	7200	Stcu	8	-	8	0
Shoeburyness	1012·0	0	NNE	2	0	57	85	7	4000	Stcu	9	Ast	10	.
Felixstowe	1012·0	0	N	2	bc-	57	75	7	5700	Stcu	5	Acu	6	0
Lympne	1011·0	0	NEN	3	0	58	85	8	2500	Stcu	7	Acu	9	.
Scilly (St. Mary's)	1013·4	0	-	0	0	59	92	8	4000	Stcu	10	-	10	1
Falmouth (Pendennis)	1011·9	?	NNW	1	c	60	92	7	4000	Stcu	7	-	7	0
Plymouth (Cattewater)	1011·3	+1	NNW	1	0	60	92	6	225	St	9	-	9	0
Portland Bill	1011·2	0	S	1	0	61	92	6	1500	St	10	-	10	0
Southampton (Calshot)	1011·6	0	E·S	3	0	60	92	6	800	Stcu	10	-	10	0
Dungeness	1010·9	0	ENE	3	0	62	85	7	-	-	0	Acu	9	0
Guernsey	1011·3	0	W	2	0-	60	97	7	1500	Stcu	8	Acu	9	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 18h.-19h. °F.	Temperature. Max. Day. 19h. °F.	Rainfall.† Night 17h.-9h. 18h.-19h. mm.	Rainfall.† Day 9h.-17h. 19h. mm.	Sunshine. Sunrise to 17h. 19h. hr.	Sunshine. Sunrise to Sunset. 18h. hr.
Bognor	0	occ	60	64	-	Trace	0·0	11·6
Berwick-on-Tweed	0	occcc	50	58	-	-	1·2	0·9
Douglas (I. o. M.)	0	or	57	59	-	4	0·0	2·0
Llandudno	0	0	58	65	-	-	0·0	7·2
Colwyn Bay	cccc	cooro	?	65	-	0·5	0·0	8·9
Rhyl	co	om	56	64	-	-	0·0	8·2
Wallasey	o	o	57	65	-	-	0·0	1·7
Southport	mo	o	56	65	-	-	0·0	3·0
Blackpool	o	o	56	64	-	-	0·0	2·4
Ilkley	o	o	53	61	-	-	0·0	0·1
Cleethorpes	cocbc	bcbcv	56	62	-	-	0·6	3·0
Skegness	oc	cbc	57	62	-	-	2·6	3·6
Aberystwyth	ocoo	o	55	69	-	-	0·1	2·3
Bath	oz	rooz	60	64	0·3	0·7	0·0	2·3
Cheltenham	or	om	58	62	3	0·3	0·0	0·5
Leamington Spa	o	ocbo	54	62	-	-	0·4	0·0
Lowestoft	o	o	58	61	-	-	0·0	1·4
Felixstowe	o	o	57	63	-	-	0·0	5·1
Harwich & Dovercourt	o	o	57	65	-	-	0·0	3·5
Southend	ood	odo	59	61	-	0·5	0·0	0·8

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 18h.-19h. °F.	Temperature. Max. Day. 19h. °F.	Rainfall.† Night 17h.-9h. 18h.-19h. mm.	Rainfall.† Day 9h.-17h. 19h. mm.	Sunshine. Sunrise to 17h. 19h. hr.	Sunshine. Sunrise to Sunset. 18h. hr.
Ilfracombe	oco	o	68	65	-	-	2·7	8·8
Bude	cecbc	bcrcc	54	66	-	-	4·1	4·1
Penzance	co	cbc	60	68	-	-	1·2	3·7
Paignton	crmbc	trrbbc	60	68	-	9	3·6	10·0
Torquay	coc	crbc	60	68	-	0·5	2·3	10·1
Jersey	oc	c	61	67	-	1	0·1	8·3
Weymouth	oc	bc	61	72	-	-	4·0	10·1
Bournemouth	cbc	cc	59	72	-	-	2·0	8·9
Portsmouth (S'thsea)	o	od	60	63	-	1	0·0	11·2
Littlehampton	odm	cm	59	68	-	-	0·3	11·9
Worthing	roo	o	60	65	1	0·3	0·0	11·5
Brighton	odo	o	59	66	-	0·1	0·0	10·5
Eastbourne	do	o	59	67	0·6	0·5	0·1	9·9
Hastings	o	ocoo	58	66	0·3	-	0·1	9·1
Folkestone	o	o	59	67	-	-	0·1	5·1
Dover	co	beco	60	65	-	-	0·3	4·1
Tunbridge Wells	od	odo	58	66	0·3	0·7	0·0	7·6
Ramsgate	o	o	60	63	-	-	0·0	4·8
Margate	o	o	60	62	-	-	0·0	1·5
Deal	o	o	60	64	-	-	0·0	4·5

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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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23283 Friday. 21st. August 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	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1010·5	-1	N'W	1	bc	56	75	8	4000	Cu.	3	A.Cu.	6	·
Stornoway	1008·8	-1	–	0	o	60	85	6	450	St.	10	–	10	·
Wick	1011·1	-1	ENE	2	c	54	85	8	1500	St.Cu.	3	A.St.	7	·
Castlebay	1008·5	0	SE	2	c-	57	85	8	4000	St.Cu.	8	–	8	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1010·3	-1	S	3	b	63	65	7	1500	Cu.	1	A.Cu.	2	0
Malin Head	1007·8	-2	ENE	3	c	57	92	8	2500	St.	8	–	8	·
Renfrew	1009·3	-2	NE	1	o	62	85	5	1500	St.	10	–	10	0
Edinburgh (Inchkeith)	1009·6	-2	ENE	3	o-	59	85	7	·	St.	5	A.Cu.	9	·
Leuchars	1010·0	-1	ESE	3	bc-	63	75	6	2500	St.	4	–	4	0
Eskdalemuir	1009·4	-1	S'E	1	c-	63	75	6	2500	Cu.	8	–	8	0
Tynemouth	1010·3	-1	SE	2	c	60	75	6	800	St.	6	A.Cu.	8	·
Blacksod Point	1006·5	-3	S	1	o	60	75	9	·	·	·	·	9	·
Donaghadee	1010·1	-1	–	0	fo-	58	92	2	1500	St.	10	–	10	·
Birr Castle	1008·9	*	S	Y2	c-	63	65	7	2500	Cu.	6	A.Cu.	8	·
Holyhead	1009·5	-2	NNW	1	c-	66	85	7	2500	Cu.	2	A.Cu.	7	1
Liverpool (Bidston)	1009·6	-2	SE	1	o/r	66	75	6	1500	Cu.	9	–	9	·
Chester (Sealand)	1009·6	-2	SSE	2	o	65	75	6	4000	St.	10	–	10	2
Harrogate	1010·6	-1	SSE	2	o	61	75	5	1500	St.	6	A.St.	10	·
Spurn Head	1010·8	-2	ESE	3	o	60	75	7	4000	~~Nb~~ St.Cu.	10	–	10	
Birmingham, Edgbaston	1010·7	-2	SSE	2	o-	61	85	6	2500	Cu.Nb.	9	–	9	·
Cranwell	1011·7	-1	SE	2	o	65	65	8	4000	St.Cu.	7	A.St.	10	0
Gorleston	1012·3	0	NE'E	1	b+	64	75	7	5700	Cu.	2	–	2	·
Valencia (Cahirciveen)	1007·8	-4	S	3	o+	61	75	9	4000	St.Cu.	8	A.St.	10	0
Roches Point	1010·3	-2	SW	1	o	61	85	8	–	–	0	A.St.	10	·
Pembroke (St. Ann's H.)	1010·1	-2	SW	1	bc-	64	85	8	4000	Cu.	4	–	4	·
Ross-on-Wye	1010·0	-2	SE	1	c	66	75	6	4000	Cu.	8	–	8	1
Leafield	1011·4	-1	SSE	1	o	59	92	7	2500	Nb.	10	–	10	
Andover	1011·3	-1	–	0	or	62	85	6	1500	St.Cu.	10	–	10	1
S. Farnborough	1011·2	-1	SSE	1	o	64	75	7	1500	St.Cu.	10	–	10	0
London (Kew Obsy.)	1011·2	-1	–	0	o	65	65	6	1500	St.	10	–	10	0
Croydon	1011·3	-1	N'W	1	o+	65	75	5	2500	St.Cu.	10	–	10	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1011·6	0	SSE	1	o	64	65	8	4000	St.Cu.	6	A.St.	10	·
Felixstowe	1011·3	-1	E	1	c-	66	65	7	4000	St.Cu.	7	–	7	0
Lympne	1010·8	-1	N	1	c	66	86	8	2500	St.Cu.	7	A.Cu.	8	0
Scilly (St. Mary's)	1011·2	-2	S	2	o	65	75	8	4000	St.Cu.	10	–	10	·
Falmouth (Pendennis)	1011·4	-2	SW	2	o	64	85	8	4000	St.Cu.	9	–	9	·
Plymouth (Cattewater)	1010·8	-1	SW	4	b	67	75	7	4000	Cu.Nb.	1	Ci.	1	0
Portland Bill	1010·7	-1	–	0	o	65	85	6	1500	St.	10	–	10	·
Southampton (Calshot)	1011·0	-1	ESE	3	o-	65	85	7	800	St.	8	A.Cu.	9	0
Dungeness	1010·9	0	E	2	bc-	66	75	8	4000	Cu.	4	A.Cu.	6	·
Guernsey	1011·3	0	~~S~~ WNW	3	bc	66	75	6	2500	Cu.	3	Ci.Cu.	4	·

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	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1009·8	-1	–	0	o	56	85	8	4000	St.Cu.	9	–	9	0
Stornoway	1007·4	-1	–	0	o/r	58	85	6	450	St.	10	–	10	0
Wick	1009·3	-2	E	2	o	54	75	8	4000	St.Cu.	6	A.St.	10	0
Castlebay	1006·5	-2	E	2	o	57	85	8	2500	St.	10	–	10	1
Nairn	1007·4	·	E	1	o+	58	92	7	1500	St.	9	–	9	·
Aberdeen	1008·7	-2	S	2	b	57	85	7	800	St.	1	Ci.	1	0
Malin Head	1005·1	-2	E	3	bc-	57	92	7	4000	St.Cu.	5	A.Cu.	6	0
Renfrew	1006·9	-3	ENE	3	otl	61	85	5	4000	St.	10	–	10	·
Edinburgh (Inchkeith)	1007·8	-3	NNE	2	o	57	92	6	·	St.Cu.	9	–	9	1
Leuchars	1008·1	-3	E	3	c	58	85	6	4000	St.Cu.	7	–	7	*
Eskdalemuir	1007·5	-2	–	0	o/r	59	92	6	1500	St.	10	–	10	·
Tynemouth	1008·0	-2	SE	2	c	58	92	6	800	St.	7	–	7	1
Blacksod Point	1003·2	-2	?	1	c	59	75	9	·	·	·	·	8	1
Donaghadee	1007·7	-2	–	0	ffo	59	92	3	1500	St.	10	–	10	0
Birr Castle	1004·8	·	S	1	opr₀	59	85	6	1500	Nb.	9	–	9	·
Holyhead	1007·5	-2	SSW	1	c	58	92	6	450	St.	3	A.Cu.	7	0
Liverpool (Bidston)	1007·3	-3	SSE	1	opr₀	63	85	6	1500	St.	9	–	9	*
Chester (Sealand)	1007·5	-2	SSE	2	or₀	63	85	6	4000	St.	10	–	10	·
Harrogate	1008·2	-2	SE	1	o	62	75	6	2500	St.	~~2~~ 6	A.Cu.	9	·
Spurn Head	1009·1	-2	SE	4	o	59	85	7	–	–	0	A.St.	10	1
Birmingham, Edgbaston	1009·0	-2	S	2	o	61	85	6	1500	St.	10	–	10	·
Cranwell	1009·6	-2	S'E	2	o	65	65	8	4000	St.Cu.	10	–	10	·
Gorleston	1011·3	-1	SE	1	b+	60	85	8	5700	Cu.	3	–	3	0
Valencia (Cahirciveen)	1003·7	-5	SSE	4	or₀r₀	57	92	7	1500	St.	7	A.St.	10	3
Roches Point	1007·1	-2	SW	2	or₀	59	85	8	2500	Nb.	6	A.St.	10	0
Pembroke (St. Ann's H.)	1008·7	-2	SW'S	2	o/p	60	85	8	4000	Nb.	2	A.St.	9	1
Ross-on-Wye	1008·4	-1	S	1	o/ltr	62	97	5	800	Nb.	9	–	9	·
Leafield	1010·3	-2	S'E	1	o	61	92	7	4000	St.Cu.	7	A.Cu.	9	·
Andover	1009·6	-2	S	1	o-	60	97	7	2500	St.Cu.	7	Ci.	9	
S. Farnborough	1009·5	-2	S'W	1	o	65	77	7	2500	St.Cu.	7	A.Cu.	9	·
London (Kew Obsy.)	1009·3	-2	SSE	1	c	66	75	7	5700	St.Cu.	6	A.St.	8	·
Croydon	1009·9	-2	SSW	1	c-	64	75	6	4000	St.Cu.	7	A.Cu.	8	·
Clacton-on-Sea	1010·1	-1	SE	3	b-	67	55	7	4000	St.Cu.	3	–	3	2
Shoeburyness	1010·2	-2	S	2	bc-	62	75	7	4000	St.Cu.	5	A.Cu.	6	·
Felixstowe	1010·4	-1	SSE	2	b-	63	65	9	4000	Cu.	1	–	1	0
Lympne	1010·5	0	SE	2	o	60	85	8	2500	St.Cu.	7	A.Cu.	10	·
Scilly (St. Mary's)	1008·3	-3	SW	2	o	62	85	8	4000	St.Cu.	10	–	10	1
Falmouth (Pendennis)	1008·8	-3	SW'S	2	c+	62	85	7	4000	Cu.Nb.	4	A.St.	8	1
Plymouth (Cattewater)	1009·3	-1	SSW	4	o+	62	85	6	1500	Nb.	6	A.St.	10	1
Portland Bill	1009·7	-1	S	1	o	61	92	6	1500	St.	9	–	9	0
Southampton (Calshot)	1010·1	0	SW	3	c	63	92	7	2500	St.Cu.	8	–	8	0
Dungeness	1010·6	0	ESE	1	o+	61	85	7	–	–	0	A.St.	10	1
Guernsey	1010·8	-2	W	2	o	63	75	7	2500	St.Cu.	8	Ci.	9	0

LONDON OBSERVATIONS. (Weather and Temperature: 24 HOURS ENDED 0900 G.M.T. 21st.)

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. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 0700)	18	oz	bczc	p₀mrop	·	·	51	–	1	0·5	·	·	5
Croydon (24 hours ended 0700)	244	omcz	ozc	bcPRro	·	·	53	–	3	1·2	·	·	6
Greenwich (Royal Obsy.)	149	o	o	obpocor	68	56	47	–	2	0.6	61	90	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0·7	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	67	60	51	0·6		0·4	64	85	·
Regent's Pk. (Botanic Gdns)	168	·	·	·	·	·	·	·	·	0·5	·	·	·
Camden Square	110	ocd	o	·	67	59	54	–	1	·	·	91	·
Kensington Palace	80	o	oc	·	68	·	51	–	1	·	At 18h	88	·
Hampstead Observatory	450	·	·	·	66	57	50	–	·25	0·3	58.	?64	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hs. ended 1800 G.M.T. 20th

South Kensington Max.	Time.	Min.	Time.
0·3	19th 17h	0·3	20th 7h
0·3	20th 1h		

Kew Observatory Max.	Time.	Min.	Time.
0·4	19th 18h	<0·3	20th 2h
0·8	20th 8h		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 20th 20 h. 15 m. to 21st 03 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	07 30	02 42	36
δ Ursae Minoris	07 30	02 13	29

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 Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·46 4·48	11·56 11·56	7·6 7·4
Greenwich	4·56 4·58	12·3 12·3	7·10 7·8
Wick	4·49 4·51	12·15 12·15	7·42 7·40
Valencia	5·36 5·38	12·44 12·44	7·53 7·51

BEAUFORT NOTATION OF WEATHER.

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

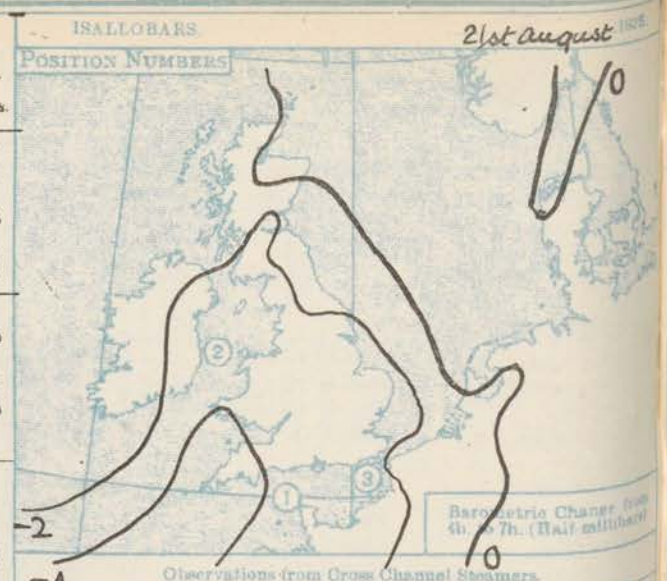
0 = no swell } Calm or slight sea.
1 = mod. swell
2 = heavy swell
3 = no swell } Moderate sea.
4 = mod. swell
5 = heavy swell
6 = rather rough sea.
7 = rough sea
8 = very rough sea.
9 = mountainous sea

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-18h. 20th	Weather. 18h.-18h. 20th	Weather. 18h. 20th to 18h. 21st	Weather. 18h.-7h. 21st	Temperature. Max. Day 7h.-18h.	Temperature. Min. Night 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day 7h.-18h. mm.	Rainfall.† Night 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 20th Hours.
Lerwick	cbc	co	oid₀	ocbcc	57	52	.	–	1	–	<2100	1·4
Stornoway	c-o	o	b-bc	c-o	61	50	.	0.4	–	–	–	0.8
Wick	c-o	c-o	o	o	55	52	.	–	–	–	–	.
Castlebay	boc	co	o	om	59	56	.	–	–	–	–	0.4
Nairn	cbcm	bccmo	omw	cm	62	54	.	–	–	–	–	2.4
Aberdeen	cmbcb	b-bc	coom	om	63	56	52	–	–	–	–	7·3
Malin Head	co	cop₀c	cRbc	bcco	59	55	.	Trace	2	1530	2400	1·1
Renfrew	oid₀o	o2t	tlRR	or₀r₀	63	56	54	0·1	23	<0800	<2100	0·0
Edinburgh (Inchkeith)	o	o	oir	o	61	55	54	–	1	–	2200	0·1
Leuchars	ombcz	bczgm	com	omr	64	56	49	–	0·2	–	0630	1·7
Eskdalemuir	odₙmocz	o2org	ogom	omoprom	64	53	53	0·6	1	<0800	<2100	0·6
Tynemouth	cm	cm	com	oir₀	61	56	52	–	0·1	–	0630	.
Blacksod Point	ccg	cc	oo	po	61	55	.	–	1	–	–	.
Donaghadee	F	F	c	c	61	56	.	–	–	–	–	.
Birr Castle	cd	compr	clrpr	com	64	54	50	0·1	0·2	1730	–	1·5
Holyhead	ome	cm	omo	orrr	67	57	55	–	2	–	0530	4·3
Liverpool (Bidston)	pocm	op₀m	rp	p₀m	66	56	53	0·3	1	<0800	<2100	0·1
Chester (Sealand)	orrmpotₙ₀	t₀rr₀o	or₀of	orrofm	66	55	53	7	2	<0800	<2100	0·2
Harrogate	ior₀o	oco	ocoir₀	oirfe	63	55	54	Trace	2	0900	<2100	0·0
Spurn Head	o	o	o	obr	63	57	.	–	1	–	0330	2·5
Birmingham (Edgbaston)	oid₀	co	ooR	oir₀	63	56	55	Trace	3	<0800	2400	0·1
Cranwell	c-o	o	o	o	67	55	48	–	0·1	–	0230	1·0
Gorleston	ocbcb	b-bc	bobb	bbcc	66	57	55	–	–	–	–	7·3
Valencia (Cahirciveen)	bcov	oor	or	orpc	63	51	47	2	6	1430	<2100	1·9
Roches Point	oco	or₀	r₀r₀	rroc	63	53	.	Trace	7	1730	<2100	*
Pembroke (St. Ann's H.)	c-o	bcco	oq	prq	66	57	.	–	12	–	2200	2·0
Ross-on-Wye	omcz	czgrlotlr	gom	oor₀	66	58	56	2	0·2	1630	0630	0·5
Leafield	dₙmoo	oo	opoo	oomme	62	54	53	0·1	0·5	<0800	<2100	0.0
Andover	ddmomcr	oopR	co	orrom	66	56	52	5	1	<0800	0230	0·0
S. Farnborough	omo	oo	oco	orom	66	55	54	–	2	–	0330	0·2
London (Kew Obsy.)	oz	bczc	ccpgb	bomromp	68	58	51	–	1	–	<2100	0·5
Croydon	omcz	ozc	bccoPR	orora	67	58	53	–	3	–	2400	1·2
Clacton-on-Sea	c	cbcy	bc	bcc	67	60	59	–	–	–	–	5·3
Shoeburyness	oco	oc	bcco	cop₀o	66	57	53	–	Trace	–	0630	5·3
Felixstowe	c	bv	BB	bbcc	66	59	56	–	–	–	–	9·1
Lympne	oc	co	oc	co	66	56	51	–	–	–	–	3·5
Scilly (St. Mary's)	o	to	orcbc	cpr	65	55	.	–	5	–	<2100	2.4
Falmouth (Pendennis)	cbcco	cocco	cor	copr	68	59	.	–	1	–	2200	6·1
Plymouth (Cattewater)	omb	bom	omr	orc	67	57	57	–	1	–	2200	6.7
Portland Bill	oz	oz	oz	oc	66	59	.	–	–	–	–	.
Southampton (Calshot)	o	p	o	orir₀	68	59	57	0·1	14	1330	0230	1·8
Dungeness	coc	coo	oco	oo	67	60	.	–	–	–	–	.
Guernsey	cmbc	bcc	co	orcbc	66	58	.	–	0·3	–	0530	.



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
1	20th 12h.	"St. Helier"	WNW	2	fbt	63	60
2	20th 9h.	"Cambria"	–	0	dg	59	57
3	21st 1h.	"Dieppe"	S	1	bc	61	62

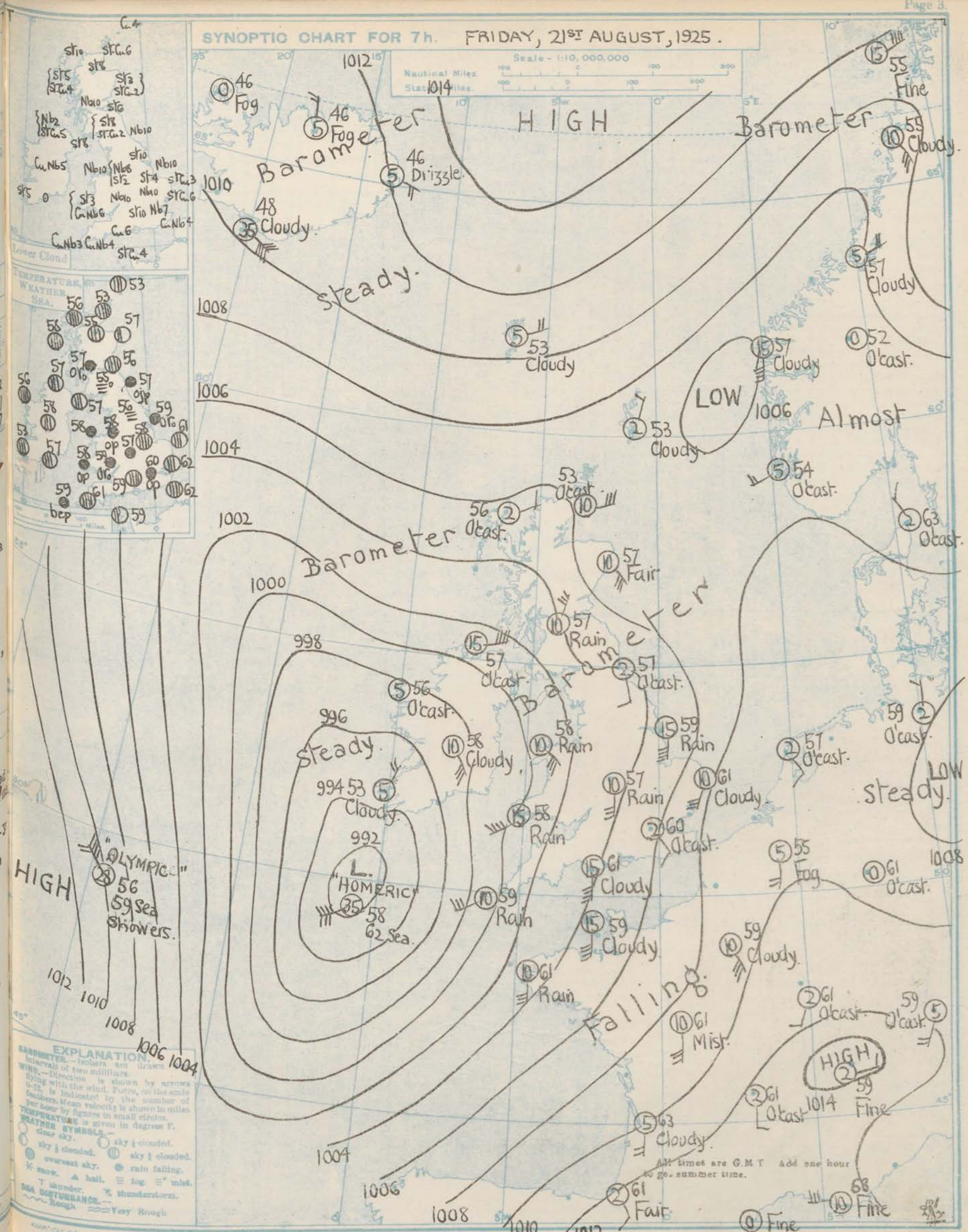
General Inference.

The deep depression off Southwest Ireland will move to position off the Mouth of the Channel and probably become stationary, while secondaries move northward over England. Winds will be between south and east, fresh or strong in places, with intermittent rain in all districts and thunderstorms locally.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 21st August, 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 S.E. to S., moderate or fresh, strong at times locally; mainly cloudy, rain at times; perhaps thunder; visibility moderate to good; temperature moderate.	Generally unsettled with thunderstorms and heavy rain locally; probably some bright intervals in the South.
10. N.E. England 11. E. Scotland	Moderate easterly wind; dull, some rain; mist or fog locally; rather cool.	▽South Cone hoisted 0400 G.M.T. 21/8/25.
12. S.W. Scotland 13. Isle of Man	Same as 17-20.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind E. to N.E., light or moderate; fair to cloudy, slight rain locally; visibility good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland ▽	Wind easterly, light or moderate; mainly cloudy, occasional rain; perhaps thunder; mist locally; moderate temperature.	

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

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


SYNOPTIC CHART FOR 7h. FRIDAY, 21ST AUGUST, 1925.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
HIGH
Barometer
Steady.
LOW
Almost
Falling.
"OLYMPIC"
"HOMERIC"
Lower Cloud
TEMPERATURE, WEATHER, SEA.
EXPLANATION.
BAROMETER.—Isobars are drawn at 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.
All times are G.M.T. Add one hour for ge. summer time.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION...Friday 21st August.....1925. No. 233...

Stations.	Height above M.S.L. in feet.	Observations at 0100 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	54	1008·1	0	N'E	2	ojp	52	97	7	4000	Cu.	10	-	10	1007·8	0	N'E	1	c-	53	92	8	4000	Cu.	4	A.Cu.	7	0
Stornoway	51	1005·8	-2	-	0	bc	.	.	7	.	.	.	.	.	1004·6	-1	ENE	1	0	56	85	7	1500	St.	10	-	10	0
Wick	81	1007·8	-1	E	2	o	53	92	8	4000	St.Cu.	6	A.St.	10	1007·3	-1	E	3	o	53	92	8	4000	St.Cu.	6	A.St.	10	0
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1002·8	0	ENE	3	o	58	85	6	2500	St.	9	-	9	1
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1005·3	.	E	1	c	55	92	7	1500	St.	8	-	8	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.	1004·6	-1	SE	3	bc-	57	92	6	800	St.	5	-	5	0
Malin Head	51	1002·0	-3	ESE	3	bc-	58	92	8	5700	Nb.	4	-	4	1000·8	-1	E	4	c	57	85	7	4000	St.Cu.	7	-	7	1
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1003·5	-1	NE	3	o6	57	92	4	4000	Nb.	10	-	10	.
Edinburgh (Inchkeith)	190	1005·8	-3	E	2	or	55	97	8	800	St.	10	-	10	1004·2	-1	-	0	o-	56	97	7	450	St.	6	A.Cu.	9	0
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1004·8	-2	ENE	3	or+	57	92	7	800	Nb.	10	-	10	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1004·0	-3	NE	3	o	55	97	5	450	St.	10	-	10	.
Tynemouth	72	1006·3	-2	-	0	o	57	92	6	800	St.	10	-	10	1003·9	-1	SSE	1	ojp	57	92	7	1500	Nb.	10	-	10	1
Blacksod Point ...	10	998·5	-1	-	0	o	56	92	7	.	.	.	.	10	997·3	0	SW	2	o	56	92	9	.	.	.	.	10	4
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1003·5	-3	E	3	c+	57	92	8	1500	St.	8	-	8	3
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	999·9	.	SE	3	c	58	85	6	4000	Cu.Nb.	5	A.Cu.	8	.
Holyhead	28	1003·8	-2	SE'S	1	o	58	92	8	4000	St.Cu.	10	-	10	1000·9	-2	SE'S	3	oR	58	92	5	2500	Nb.	10	-	10	1
Liverpool (Bidston) ...	139	.	.	.	.	.	.	.	.	.	.	.	.	.	1002·0	-2	SSE	2	opr	58	97	4	800	Nb.	10	-	10	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1002·2	-3	SE	3	~~orr~~ pr	58	97	5	800	St.	10	-	10	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1005·5	-3	SSE	2	ff o	56	97	3	<150	St.	10	-	10	.
Spurn Head	26	1006·8	-4	SSE	4	o	59	85	7	4000	St.Cu.	10	-	10	1005·3	-2	S'E	4	o6	59	92	6	4000	Nb.	10	-	10	.
Birmingham (Edgbaston)	625	.	.	.	.	.	.	.	.	.	.	.	.	.	1003·8	-2	SSE	3	o6	57	92	6	1500	Nb.	10	-	10	.
Cranwell	238	1007·6	-4	SSE	2	o	59	97	7	800	St.	10	-	10	1005·9	-2	SE'S	3	o	58	92	6	1500	St.	4	A.St.	9	.
Gorleston	18	1010·1	-2	SSW	1	b	57	85	7	-	-	0	A.St.	1	1008·3	-3	S'W	3	c	61	75	6	5700	St.Cu.	3	A.St.	8	0
Valencia (Cahirciveen)	30	1004·6	-5	S	2	c/r	56	97	9	-	St.	8	-	8	995·8	-1	NE'E	2	c	53	92	8	2500	St.	5	A.Cu.	7	3
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	998·5	-1	SE	1	c	57	92	7	-	-	0	A.St.	8	0
Pembroke (St. Ann's H.)	149	1004·1	-5	SE	4	cr	59	97	7	5700	Cu.	8	-	8	1000·5	-4	SW	4	oPR	58	85	7	2500	Cu.Nb.	9	-	9	1
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.	1002·5	-3	SSE	3	o6	59	92	6	1500	Nb.	10	-	10	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.	1004·0	-2	SSE	3	o	56	97	5	220	St.	10	-	10	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1004·3	-3	SE'S	1	o	58	97	5	450	St.	10	-	10	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1005·0	-3	SE	1	o	59	97	5	800	St.	10	-	10	.
London (Kew Obsy.) ...	18	.	.	.	.	.	60	.	.	.	.	.	.	.	1005·2	-3	ESE	1	opb	60	92	5	1500	Nb.	7	A.St.	10	.
Croydon	244	1008·6	-3	SSW	3	opr	58	97	6	800	St.	10	-	10	1005·7	-3	S'W	2	o	59	92	6	1500	St.	10	-	10	.
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1006·9	-2	SSE	4	c	62	85	7	4000	St.Cu.	6	A.Cu.	8	2
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1006·9	-2	SE'S	2	o	61	85	7	2500	St.Cu.	8	A.Cu.	10	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1007·1	-2	SSE	4	o	62	85	6	1500	St.	7	A.St.	9	.
Lympne	350	1009·2	-2	SSW	4	c	58	92	8	4000	St.Cu.	5	A.Cu.	7	1007·5	-1	SE'S	3	o	59	92	7	450	St.	10	-	10	.
Scilly (St. Mary's) ...	131	1005·3	-4	SW'S	4	bcpr	59	85	8	4000	Cu.Nb.	5	-	5	1000·0	-5	W'S	3	bcPR-	56	92	8	4000	Cu.Nb.	3	A.Cu.	6	4
Falmouth (Pendennis)	200	1005·0	-3	SW	4	o	59	97	8	4000	St.Cu.	10	-	10	1000·3	-5	SW'S	5	or+	60	97	7	4000	Cu.Nb.	4	A.St.	9	1
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1001·3	-5	S	4	ojp	60	92	6	1500	Nb.	3	A.St.	9	4
Portland Bill	18	1008·1	-5	SW	4	o	60	92	6	2500	Nb.	10	-	10	1003·3	-2	S	4	c-	61	85	8	4000	Cu.	6	A.Cu.	8	3
Southampton (Calshot)	16	1009·0	-3	SE	3	o	60	92	7	1500	St.Cu.	10	-	10	1004·5	-3	S'E	3	o	62	97	6	800	Nb.	10	-	10	)
Dungeness	21	1009·3	-1	S	2	c	61	85	8	4000	Cu.	6	A.St.	8	1000·5	-2	S	3	o+	62	92	7	4000	Cu.Nb.	4	A.St.	10	2
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	1004·0	-3	S	4	c	59	92	7	1500	St.Cu.	4	A.Cu.	7	

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 17h. 20th. hr.	Sunshine. Sunrise to Sunset. 19th. hr.
Bognor	o	bc	58	66	-	-	3·6	0·0
Berwick-on-Tweed	bcbcc	ccccc	47	59	-	-	4·7	1·2
Douglas (I. o. M.) ...	oc d	docbc	58	61	1	Trace	0·8	0·0
Llandudno	o	dod	59	65	-	1	0·2	0·0
Colwyn Bay ...	corcc	corcc	60	65	0·3	1	0·4	0·0
Rhyl	cbo	rfc	58	66	0·4	11	0·3	0·0
Wallasey	o	o	57	67	1	-	0·0	0·0
Southport	mo	oco	57	67	0·4	-	0·3	0·0
Blackpool	oco	oco	56	66	3	-	0·1	0·0
Ilkley	o	o	51	64	-	-	0·0	0·0
Cleethorpes	oc	cbc	52	64	-	-	3·8	0·6
Skegness	ocbcb	abc	51	67	-	-	7·3	3·0
Aberystwyth ...	ocor	vcrfo	55	65	-	2	1·0	0·1
Bath	mor	rroir	59	66	2	1	0·1	0·0
Cheltenham ...	o	o	57	66	0·3	-	0·0	0·0
Leamington Spa ...	odo	odo	56	63	-	0·2	0·8	0·4
Lowestoft	ocbc	b-bc	53	62	-	-	8·1	0·6
Felixstowe	bc	b	51	66	-	-	8·0	0·0
Harwich & Dovercourt	ocbc	b-bc	52	68	-	-	6·7	0·0
Southend	bbc	oc	57	70	-	-	4·6	0·0
Ilfracombe	ocb	oco	58	66	-	-	5·2	2·7
Bude	cbcoc	bcccc	53	67	0·1	-	3·9	4·1
Penzance	bc	co	55	68	-	-	3·8	1·2
Paignton	mcz	bcohbcz	61	71	-	1	5·8	3·8
Torquay	combc	o-bc	60	72	-	0·4	4·2	2·4
Jersey	og	og	60	68	1	-	4·2	1·0
Weymouth	rfb	oc	60	69	3	0·3	3·6	4·9
Bournemouth ...	ro	bcc	59	68	9	8	2·6	2·2
Portsmouth (S'thsea)	o	bc	59	67	-	-	2·6	0·0
Littlehampton ...	oc	bc	59	68	-	-	3·7	0·3
Worthing	oc	bc	58	69	-	-	4·0	0·0
Brighton	oc	bcb	58	67	-	-	3·2	0·0
Eastbourne	cbcc	cbc	58	68	-	-	6·2	0·1
Hastings	moc	cbcco	57	67	1	-	3·3	0·1
Folkestone	c	c	58	67	-	-	3·3	0·3
Dover	ocbcc	cbcc	59	67	-	-	4·3	0·0
Tunbridge Wells ...	bc	bcco	56	67	-	-	3·5	0·0
Ramsgate	obc	bc	59	66	-	-	4·1	0·0
Margate	obcob	bbcb	59	67	1	-	6·6	0·0
Deal	cobco	bbccv	59	68	-	-	3·7	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 07.00 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. 23284 Saturday 22nd August 1925. Page 1.

Observations at 1300 G.M.T. 21st.

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form.	Cloud Total Amt. 0-10	State of ground.
Lerwick	1007.7	0	NE	1	o	55	85	8	5700	Scu	5	Ci.St	10	•
Stornoway	1004.5	0	E	2	b	61	85	8	–	–	0	–	0	•
Wick	1006.8	+1	ESE	2	o	55	92	8	4000	Scu	5	Acu	10	•
Castlebay	1003.0	0	E	3	bc-	63	65	6	4000	St	6	Acu	6	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1006.4	0	ESE	3	o	57	92	6	1500	St	10	–	10	0
Malin Head	1000.8	0	E	4	o	58	92	6	4000	Scu	9	–	9	•
Renfrew	1002.8	-1	ENE	3	orr.	60	92	4	800	Nb	10	–	10	2
Edinburgh (Inchkeith)	1003.8	-1	E	2	o/r	60	92	8	•	St	4	ASt	9	•
Leuchars	1004.4	-1	ESE	4	o	59	92	7	800	St	10	–	10	1
Eskdalemuir	1002.7	-2	SE	4	o	63	75	6	2500	Scu	10	–	10	1
Tynemouth	1003.8	-1	SSE	2	bc/r	60	92	7	1500	CuNb	6	–	6	•
Blacksod Point	998.4	0	N'E	2	bc	61	85	9	•	•	•	•	6	•
Donaghadee	1001.6	0	SE	2	od-	58	97	6	1500	St	10	–	10	•
Birr Castle	996.7	*	SE	2	c	60	85	6	2500	~~Cu~~ Nb	8	–	8	•
Holyhead	999.7	-1	SE'S	4	otl₀	61	85	7	2500	CuNb	10	–	10	1
Liverpool (Bidston)	1000.5	-1	SE	2	OR-	59	97	5	800	Nb	10	–	10	•
Chester (Sealand)	1000.4	-2	SE	2	o/r	61	85	6	2500	Scu	10	–	10	2
Harrogate	1003.2	0	SE	3	o	61	85	7	4000	Scu	7	ASt	10	•
Spurn Head	1003.6	-3	ESE	4	orr.	62	85	6	2500	Nb	9	–	9	•
Birmingham (Edgbaston)	1000.7	-3	SSE	3	c/r	62	85	6	2500	CuNb	5	Ci	8	•
Cranwell	1003.2	-6	SE'S	4	o	67	65	7	1500	St	10	–	10	0
Gorleston	1006.8	-2	SE	4	o+	65	75	7	4000	Scu	9	–	9	•
Valencia (Cahirciveen)	996.8	+2	NW'W	4	c	61	75	9	1500	Cu	5	Acu	7	0
Roches Point	997.2	0	SE'E	2	o	62	75	8	2500	CuNb	7	ASt	9	•
Pembroke (St. Ann's H.)	997.9	-1	SSW	3	o-	58	92	8	1500	CuNb	4	ASt	9	•
Ross-on-Wye	1000.0	-3	SE	3	o	64	65	8	4000	Cu	7	Acu	9	1
Leafield	1000.8	-3	SSW	4	o	62	75	8	1500	Cu	7	ASt	9	*
Andover	1001.0	-3	SSE	2	o-	65	75	8	2500	Cu	7	Acu	9	1
S. Farnborough	1001.7	-3	S'W	4	c-	67	65	8	2500	Cu	5	Acu	7	2
London (Kew Obsy.)	1002.1	-2	SSE	3	o/r	65	85	7	1500	Cu	2	Acu	9	2
Croydon	1002.7	-3	SW	3	o-	63	85	7	800	St	9	–	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1003.8	-2	S'W	4	c/r	67	75	8	2500	Cu	2	Acu	7	•
Felixstowe	1004.6	-3	SSE	5	opr₀	67	85	6	1500	St	9	–	9	0
Lympne	1004.2	-3	SSW	4	o	64	75	8	1500	St	9	–	9	0
Scilly (St. Mary's)	995.1	-5	S	4	cPR-	59	92	7	4000	CuNb	7	–	7	•
Falmouth (Pendennis)	996.7	-3	S	5	bc+	62	85	8	4000	CuNb	3	Acu	5	•
Plymouth (Cattewater)	998.3	-2	S	3	o/r	58	92	7	1500	Nb	7	ASt	9	2
Portland Bill	1000.9	-5	S	4	o	62	85	8	1500	St	8	ASt	10	•
Southampton (Calshot)	1001.6	-3	S'E	4	o+	65	75	8	800	Scu	7	ASt	9	0
Dungeness	1004.3	-3	SSW	4	o	64	85	7	4000	Scu	9	–	9	•
Guernsey	999.9	-3	W'S	5	bc-	60	85	8	2500	Scu	2	Acu	5	•

Observations at 1800 G.M.T. 21st.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form.	Cloud Total Amt. 0-10	Sea. 0-9
Lerwick	1009.1	0	N'E	1	c	55	92	8	5700	Scu	5	Acu	7	0
Stornoway	1004.6	0	ENE	3	b	61	85	6	–	–	0	–	0	2
Wick	1007.6	+1	E	1	o	54	~~85~~ 97	7	1500	St	10	–	10	0
Castlebay	1003.5	+1	NNE	2	c	62	75	6	4000	St	6	Acu	7	1
Nairn	1004.4	•	ESE	1	c	61	88	7	1500	St	7	–	7	•
Aberdeen	1006.5	0	ENE	3	o	57	92	6	1500	St	10	–	10	0
Malin Head	1001.5	0	E	4	OR	59	92	6	5700	Scu	9	–	9	1
Renfrew	1002.5	0	NE	3	otl	62	92	5	1500	CuNb	7	ACu	9	•
Edinburgh (Inchkeith)	1003.6	0	E	~~2~~ 3	o	60	92	6	•	Scu	9	–	9	1
Leuchars	1004.5	0	ENE	3	o	59	92	6	450	St.	10	–	10	~
Eskdalemuir	1002.5	0	E	3	opr₀	59	85	6	1500	Scu	10	–	10	•
Tynemouth	1003.8	0	SSE	3	c+	58	92	7	1500	CuNb	7	–	7	2
Blacksod Point	999.8	0	N	4	c	60	85	8	•	•	•	•	8	5
Donaghadee	1002.4	0	–	0	o/r	58	92	6	–	–	0	ASt	10	0
Birr Castle	998.2	•	NE	1	c-	63	75	7	2500	CuNb	7	–	7	•
Holyhead	998.4	-2	ENE	4	o+	62	85	6	7200	Scu	10	–	10	1
Liverpool (Bidston)	998.7	-1	SE'E	3	orr.	60	92	4	800	Nb	10	–	10	x.
Chester (Sealand)	998.9	-1	E'S	3	oPR	60	97	6	1500	St	9	Acu	10	•
Harrogate	1001.7	-1	ESE	3	OR-	58	97	5	1500	Nb	10	–	10	•
Spurn Head	1000.8	-3	ESE	6	o	61	85	7	4000	Scu	10	–	10	3
Birmingham (Edgbaston)	998.9	-2	SSE	2	or	59	85	6	2500	Nb	9	–	9	•
Cranwell	1001.2	-2	E	2	otl	59	97	6	1500	Scu	9	–	9	•
Gorleston	1003.~~5~~7	-3	SE	5	c/r	63	85	6	2500	Nb	5	CiCu	7	4
Valencia (Cahirciveen)	998.7	+2	N	4	bc-	62	75	9	2500	Scu	3	Acu	5	3
Roches Point	997.6	+1	S	1	c-	60	86	8	2500	CuNb	8	–	8	0
Pembroke (St. Ann's H.)	997.8	0	NE	1	o+	60	85	8	4000	CuNb	2	ASt	9	1
Ross-on-Wye	997.9	-3 [corrected]	E	2	opr₀	59	92	7	2500	Nb	10	–	10	•
Leafield	998.5	-2	SE'E	4	ojp	58	92	8	1500	Nb	7	Ci	9	•
Andover	999.2	-2	SW'S	2	bc-	58	85	8	2500	Scu	5	Ci	6	•
S. Farnborough	998.0	-4	SE	3	or	61	92	8	800	CuNb	9	–	9	•
London (Kew Obsy.)	999.5	-4	SE	3	c	63	75	7	1500	Scu	7	–	7	•
Croydon	1000.8	-2	SSE	3	ojp	61	85	7	800	St	9	–	9	•
Clacton-on-Sea	1002.1	-3	SE	4	c	64	85	7	4000	Cu	4	Ci	7	3
Shoeburyness	1001.2	-2	SSW	4	opr₀	64	75	8	1500	CuNb	7	Acu	9	•
Felixstowe	1002.8	-2	SSE	4	c+	64	85	8	4000	Scu	6	Acu	7	3
Lympne	1001.8	-2	SSE	4	or₀	63	85	8	1500	Scu	9	–	9	•
Scilly (St. Mary's)	991.6	-4	NW'N	5	cPR-	57	97	7	4000	CuNb	7	–	7	5
Falmouth (Pendennis)	993.8	-3	SSW	6	cpr₀	59	85	7	4000	CuNb	8	–	8	1
Plymouth (Cattewater)	995.4	-4	S	6	c-	60	85	8	1500	CuNb	7	Ci	7	5
Portland Bill	998.5	0	SW	4	o	61	85	8	2500	Scu	9	–	9	4
Southampton (Calshot)	999.3	0	WSW	4	b-	61	85	7	4000	Cu	1	Acu	3	0
Dungeness	1001.3	-4	S'W	5	ojp	64	85	8	2500	Nb	6	CiSt	10	5
Guernsey	999.0	-1	SW	4	bc	60	85	8	2500	Scu	3	Acu	6	6

LONDON OBSERVATIONS.	Heights 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	ompRo	ococ	cbupro	•	•	48	7	0.3	1.3	•	•	7
Croydon } 24 hours ended 0700	244	or₀mzr	or₀ o	pRgbc₀Rgc	•	•	46	2	1	1.8	•	•	8
Greenwich (Royal Obsy.)	159	or	o	or bcp	70	53	42	1	2	2.4	61	71	8
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	1.1	•	•	•
Westminster (St. James' Pk.)	37	•	•	•	67	57	50	4		0.7	61	91	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.5	•	•	•
Camden Square	110	oroor	orco	•	68	55	51	7	2	•	•	80	•
Kensington Palace	80	op	oc	•	68	•	46	2	3	•	(At 18h 77)	73	•
Hampstead Observatory	450	•	•	•	66	54	46	2	3	0.9	•	79	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 21st 20 h. 15 m. to 22nd 03 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0730	0523	72
δ Ursae Minoris	0730	0414	56

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 August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.48 4.50	11.56 11.56	7.4 7.2
Greenwich	4.58 5.0	12.3 12.3	7.8 7.6
Wick	4.51 4.53	12.15 12.15	7.40 7.37
Valencia	5.38 5.40	12.44 12.44	7.51 7.49

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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 } Calm or slight sea.
2 = heavy swell }
3 = no swell }
4 = mod. swell } Moderate sea.
5 = heavy swell }
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1100 "
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.

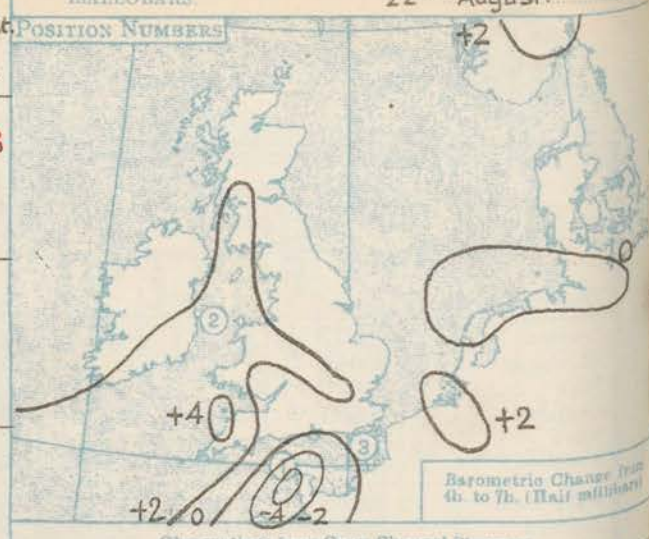
Stations.	Weather. 7h.–13h. 21st.	Weather. 13h.–18h. 21st.	Weather. 18h. 21st. to 1h. 22nd.	Weather. 1h.–7h. 22nd.	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 21st. Hours.
Lerwick	00	00	ocbc	bccoc	57	51	.	-	-	-	-	0·6
Stornoway	b-bc	b-bc	b-bc	b-bc	62	48	.	-	-	-	-	9·8
Wick	o	o	o	₹d₀d	55	54	.	-	0·5	-	0330	.
Castlebay	obcm	bcocm	cocm	cm	63	58	.	-	-	-	-	1·0
Nairn	ebcm	bcmc	cbcm	bcm	66	55	.	-	-	-	-	2·9
Aberdeen	com	om	om	om	59	54	45	-	-	-	-	0·0
Malin Head	coz	coz	cobc	bcco	61	57	.	1	-	1730	-	0·9
Renfrew	or₀m	otlRm	ot₀r₀	amr₀	62	57	55	6	0·1	<0800	<2100	0·4
Edinburgh (Inchkeith)	oir₀	o	o	oir₀	61	56	52	0·6	Trace	1100	2400	0·1
Leuchars	obro	om	om	oro	60	55	49	1	1	<0800	2400	0·0
Eskdalemuir	omgbmoz	ozotpm	oprmocm	cmopro	65	54	52	3	3	<0800	<2100	0·7
Tynemouth	oir₀	bc	orr	oir	62	57	55	1	9	<0800	2200	.
Blacksod Point	oo	bc	r	fo	62	55	.	4	Trace	-	-	.
Donaghadee	orm	omd	om	c	61	56	.	1	-	1100	-	.
Birr Castle	co rm	co	com	comm	64	54	44	1	-	1330	-	0·8
Holyhead	irr₀c	tlr₀c	op₀o	cbm	67	56	54	5	0·1	<0800	<2100	1·6
Liverpool (Bidston)	porm	ltrpm		cbebm	62	55	49	15	0·3	0900	<2100	0·1
Chester (Sealand)	brpRRm	oTLRPR	oprm	obcmoFF	67	50	46	18	2	<0800	<2100	0·5
Harrogate	ofo	ocotlRr	oir	oiro	64	57	57	7	1	1630	<2100	1·2
Spurn Head	corr	copr₀	cbodd	odRr	64	59	.	2	6	<0800	<2100	0·2
Birmingham (Edgbaston)	oirR	cotl PR	orRc	cm	64	51	44	7	5	<0800	<2100	0·6
Cranwell	or₀o	ORTl	otro	ofdcf	67	54	45	14	1	0900	<2100	0·5
Gorleston	ccoo	coqrc	copre	oprebc	65	58	55	0·5	7	1530	2400	0·0
Valencia (Cahirciveen)	cbce	bc	bc	bccoz	63	57	53	-	-	-	-	9·5
Roches Point	cor₀o	opc	bco	o	63	57	.	-	-	0900	-	*
Pembroke (St. Ann's H.)	iR	d₀	c-o	bc	62	56	.	6	-	<0800	-	0·8
Ross-on-Wye	opco	opo	Rcb	bcc	66	52	48	1	2	1100	<2100	1·1
Leafield	klropR	oqpR	oPbcbc	bcccm	65	50	45	6	1	0900	<2100	0·5
Andover	oPRo	oo₀rc	bccprooPRoor		67	53	51	2	3	<0800	<2100	2·1
S. Farnborough	ompre	oirr	otprbc	cbc	67	52	49	7	1	0900	<2100	1·6
London (Kew Obsy.)	ompRo	ococ	cbcw₀	bcwcprcw	67	55	48	7	0·3	0900	0630	1·3
Croydon	or₀mzr	or₀o	oRr₀bc	oRr₀c	67	54	46	2	1	<0800	<2100	1·8
Clacton-on-Sea	cpc	c	cop	opcp	66	59	54	0·1	2	0900	<2100	1·4
Shoeburyness	oprc	opr₀	oporo	ocbcb	70	54	46	1	Trace	0900	<2100	0·0
Felixstowe	omp₀	omrc	or₀R	oc	68	57	49	Trace	2	1100	<2100	1·0
Lympne	opr	ocopr	or₀cb	bcor₀	65	54	49	0·4	1	<0800	2200	1·5
Scilly (St. Mary's)	cpro	eprq	bcpro	bccpq	62	55	.	6	4	<0800	<2100	2·6
Falmouth (Pendennis)	copbc	bcopr	cbcpr	cpcoR	63	55	.	2	4	<0800	<2100	4·0
Plymouth (Cattewater)	oiR	opbc	or₀	orRm	62	52	52	9	3	<0800	<2100	0·6
Portland Bill	co	odoo	oirl	irlrrir	63	56	.	Trace	8	1330	<2100	.
Southampton (Calshot)	o₀co	op₀cpc	oR	orrpr₀	63	57	55	Trace	13	1100	<2100	3·3
Dungeness	oo	oo	oiRlc	cbc	67	59	.	-	0·6	-	<2100	.
Guernsey	corrbc	sbcbbc cerbc	cprbbc	corro	63	56	.	3	6	0900	2200	-

† For code see page 1

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

Isallobars. 22nd. August.

Position Numbers



Barometric Change from 4h. to 7h. (Half millibars)

Observations from Cross Channel Steamers.

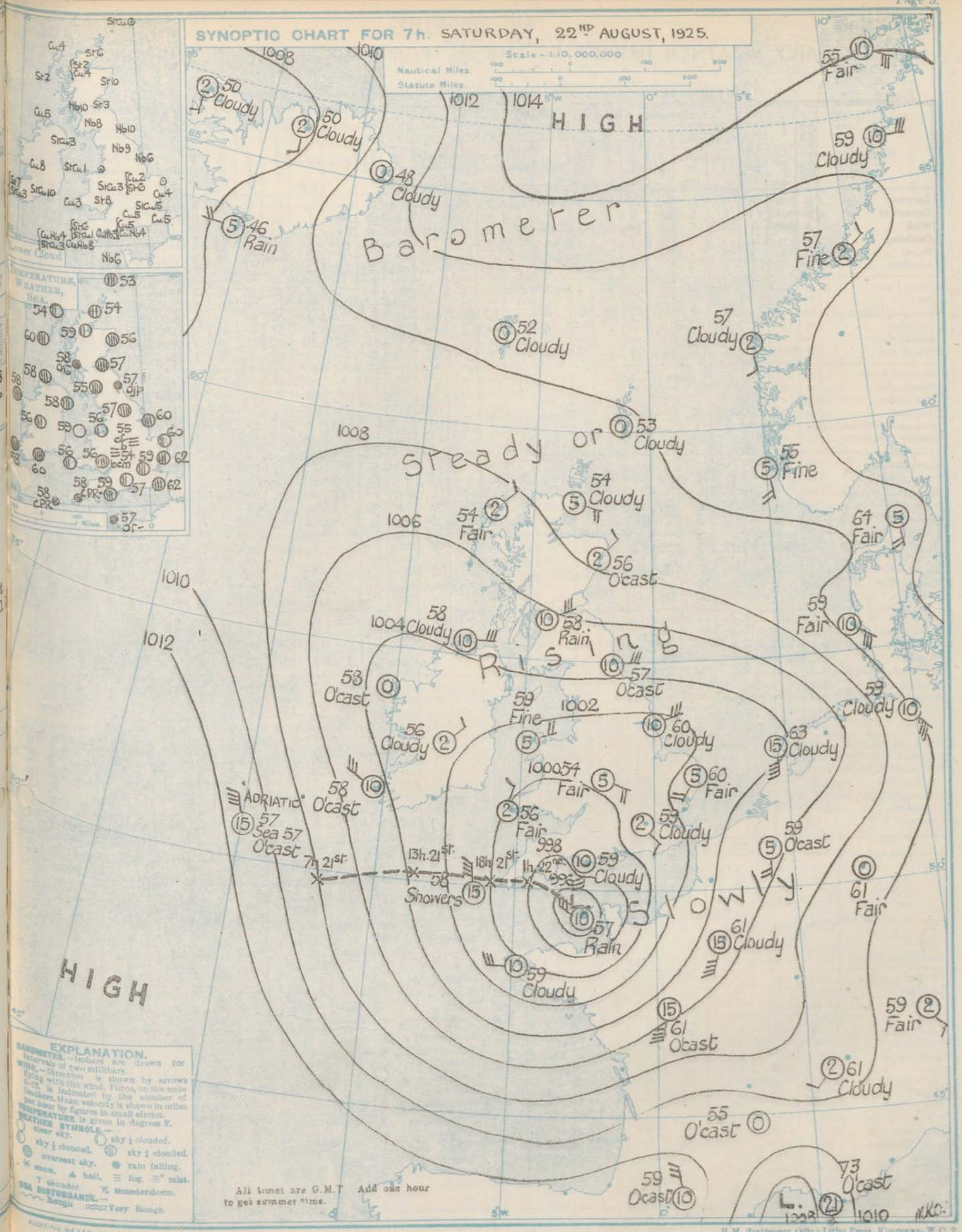
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Comments
2	21st. 9h.	"Cambria"	SW	4	og	60	59	8
1	21st. 13h	"St. Julien"	SSW	6	or	62	60	6

General Inference.

A depression over the Channel is moving slowly south-east and is likely to become less deep. Further rain with local thunderstorms is probable today over England generally but in Scotland and Ireland rain will be more local.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 22nd August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind between S. and E., mainly light to moderate, but rather squally; rain at times, local thunderstorms; morning mist or fog; moderate temperature.	Generally unsettled. ------
4. W. Midlands 5. S.W. England 6. South Wales	Wind between N.E. and N., moderate to fresh; rain at times, local thunderstorms; morning mist or fog; moderate temperature.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind easterly, mainly light to moderate, but rather squally; rain at times, local thunderstorms morning mist or fog; moderate temperature.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind between E. and N.E., light to moderate; occasional local rain, in some cases accompanied by thunder; morning mist or fog; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Winds from between N.E. and N.W., light to moderate; mainly fair but local showers, in some cases accompanied by thunder; morning mist or fog; moderate temperature.	

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


SYNOPTIC CHART FOR 7h. SATURDAY, 22ND AUGUST, 1925.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
HIGH
Barometer
Steady or Rising
Slowly
HIGH
1008
1010
1012
1014
1006
1004
1002
1000
998
996
"ADRIATIC"
Sea 57
O'cast
7h. 21st.
13h. 21st.
18h. 21st.
1h. 22nd.
Showers
Rain
Cloudy
Fair
Fine
O'cast
Temperature, Weather, Sea
Lower Cloud
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky.
sky ¼ clouded.
sky ½ clouded.
sky ¾ clouded.
overcast sky.
rain falling.
snow.
hail.
fog.
mist.
thunder.
thunderstorm.
SEA DISTURBANCE.—
Rough
Very Rough

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Saturday.....22nd. August. 1925. No...234.

Observations at 0100 G.M.T.....22nd.....

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1009·1	0	-	0	bc	53	92	8	5700	St.Cu.	4	Ci.	5
Stornoway	51	1006·5	+1	E	1	bc-	•	•	8	•	•	•	•	•
Wick	81	1008·5	0	ESE	2	0	54	97	7	1500	St.	10	-	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1003·1	+1	ESE	2	b	57	92	7	5700	St.Cu.	3	-	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1005·4	+1	E	3	0	57	92	8	-	-	10	A.St.	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1004·5	0	SE	2	or6	57	92	7	1500	Nb.	10	-	10
Blacksod Point ...	10			no obs. taken						•	•	•	•	
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	998·7	0	NE'E	5	c-	59	85	8	4000	St.Cu.	8	-	8
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	18	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1000·9	0	E	5	odd	60	97	5	1500	St.	10	-	10
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1001·0	0	ESE	2	o/r	58	97	7	800	St.	10	-	10
Gorleston	13	1002·1	-3	S'E	4	o/r	62	92	7	4000	Nb.	10	-	10
Valencia (Cahirciveen)	50	1004·7	+3	N'E	3	o+	57	97	9	-	St.	9	-	9
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	998·2	+1	NE	1	bc-	58	92	8	4000	Cu.	5	-	5
Ross-on-Wye	238	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	56	•	•	•	•	•	•	•
Croydon	244	1001·0	0	S'E	1	c+	55	92	7	2500	St.Cu.	8	-	8
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1001·8	0	SSW	3	b-	59	92	8	2500	St.Cu.	3	-	3
Scilly (St. Mary's) ...	131	998·3	+4	NNW	5	bcPR	56	92	8	4000	Cu.Nb.	4	-	4
Falmouth (Pendennis)	200	995·5	+2	N	3	bpr0	57	97	8	4000	Cu.Nb.	3	-	3
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	997·2	0	SSW	5	cr	59	85	8	4000	Cu.Nb.	8	-	8
Southampton (Calshot)	10	999·2	-1	SSW	4	cr0	60	92	7	800	St.	6	A.St.	7
Dungeness	21	1001·5	0	SW	5	bc-	62	85	8	-	-	0	A.Cu.	6
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T.....22nd.....

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun 0-9
Lerwick	1009·9	+1	-	0	c-	53	92	8	5700	St.Cu.	6	A.Cu.	8	0
Stornoway	1006·4	0	NE	1	bc	54	97	5	4000	Cu.	4	-	4	0
Wick	1008·1	0	ESE	2	c/r	54	97	7	1500	St.	6	A.Cu.	8	0
Castlebay	1005·6	+1	NE	3	c	60	75	6	4000	St.	2	A.Cu.	7	1
Nairn	1007·2	-	E	1	bc-	59	75	7	1500	Cu.	6	-	6	•
Aberdeen	1008·4	+1	NE	1	o-	56	97	6	220	St.	10	-	10	0
Malin Head	1004·3	+1	E	3	c	58	92	7	4000	Cu.	5	A.Cu.	7	1
Renfrew	1005·9	+2	ENE	3	or0	58	92	5	1500	Nb.	10	-	10	•
Edinburgh (Inchkeith)	1006·2	+1	E	3	o-	57	92	8	1500	St.	3	A.Cu.	9	1
Leuchars	1007·2	+1	ENE	3	o	57	92	7	1500	St.	3	A.St.	10	•
Eskdalemuir	1005·3	+2	NE	4	o	55	92	7	800	Nb.	8	Ci.St.	9	•
Tynemouth	1004·2	0	E	3	ojp	57	85	7	1500	Nb.	10	-	10	4
Blacksod Point ...	1003·4	+1	-	0	o	58	92	7	•	•	•	•	10	5
Donaghadee	1003·6	0	NE	1	c	58	92	8	5700	St.Cu.	3	A.St.	8	1
Birr Castle	1002·1	•	NE	1	c+	56	97	5	1500	Cu.	8	-	8	•
Holyhead	1000·5	+2	ENE	2	b-	59	92	6	5700	St.Cu.	1	-	1	1
Liverpool (Bidston) ...	1001·1	+1	E'S	1	b+	56	97	5	-	-	0	Ci.	2	•
Chester (Sealand) ...	1001·3	+2	SE	2	Fo+	54	97	1	<150	St.	10	-	10	•
Harrogate	1002·1	0	SE	2	o	57	97	7	2500	Nb.	9	A.St.	10	•
Spurn Head	1000·6	0	ENE	3	c-	60	92	6	1500	Nb.	6	A.Cu.	8	•
Birmingham (Edgbaston)	1001·2	+1	ESE	2	fbc-	54	92	4	2500	St.Cu.	3	A.Cu.	6	•
Cranwell	1001·7	+1	S	2	fc-	55	97	2	<150	St.	8	-	8	•
Gorleston	1002·7	0	SW'S	2	bc	60	85	7	-	-	0	A.Cu.	4	0
Valencia (Cahirciveen)	1005·2	+1	NW'W	3	o+	58	92	6	1500	St.	10	-	10	4
Roches Point	1003·1	+2	NW	3	o	60	85	7	4000	St.Cu.	10	-	10	0
Pembroke (St. Ann's H.)	1000·0	+3	NNE	1	bc	56	92	7	1500	Cu.	3	Ci.St.	5	1
Ross-on-Wye	999·7	+1	E	2	o	56	92	6	2500	St.	8	Ci.Cu.	9	•
Leafield	1000·6	+2	ESE	2	opr0	54	97	5	450	St.	7	A.Cu.	9	•
Andover	999·6	+1	SE	1	or	58	97	8	1500	St.	8	A.St.	9	•
S. Farnborough ...	1000·2	+2	SE	2	bc-	57	97	7	2500	Cu.	5	Ci.	6	•
London (Kew Obsy.) ...	1001·0	+2	SE	1	c-	59	92	6	1500	St.Cu.	5	A.Cu.	7	•
Croydon	1001·3	0	S'W	2	c/r	59	85	8	2500	Cu.	7	-	7	•
Clacton-on-Sea ...	1001·9	+1	SSE	5	cpr0	61	85	7	2500	Cu.Nb.	7	-	7	3
Shoeburyness	1002·1	-1	SSW	3	b-	63	85	8	-	-	0	A.Cu.	3	•
Felixstowe	1002·1	+1	S	4	c-	62	85	8	4000	Cu.	4	A.Cu.	8	4
Lympne	1002·2	+1	SSW	4	o	59	85	7	450	St.	9	-	9	•
Scilly (St. Mary's) ...	1000·4	+2	NNW	4	cPR-	58	92	7	4000	Cu.Nb.	7	-	7	5
Falmouth (Pendennis)	998·9	+3	N	3	cPR-	58	92	7	4000	Cu.Nb.	8	-	8	0
Plymouth (Cattewater)	998·5	+4	N	3	c-	54	92	7	220	St.	7	-	7	3
Portland Bill	998·4	+1	S	3	c/r	59	85	8	4000	Cu.Nb.	3	A.St.	8	5
Southampton (Calshot)	999·5	0	SSE	4	opr0	60	85	7	1500	Cu.	9	-	9	0
Dungeness	1001·6	0	SW	5	c+	62	85	8	2500	Cu.	5	Ci.	7	4
Guernsey	999·3	-5	NW'N	3	or-	57	97	6	450	Nb.	6	A.Cu.	9	

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 20th.-21st. °F.	Temperature. Max. Day. 21st. °F.	Rainfall.† Night 17h.-9h. 20th.-21st. mm.	Rainfall.† Day 9h.-17h. 21st. mm.	Sunshine. Sunrise to 17h. 21st. hr.	Sunshine. Sunrise to Sunset. 20th. hr.
Bognor	Rbcc	cbcpv	60	66	3	5	1·7	3·8
Berwick-on-Tweed	oRc	cco	54	53	Trace	3	0·3	4·7
Douglas (I. o. M.) ...	ocp	op	56	62	05	03	0·2	0·8
Llandudno	o	pcc	56	65	03	1	0·1	0·2
Colwyn Bay ...	corcc	cotlr	57	65	05	2	0·1	0·6
Rhyl...	cbc	ortlr	55	66	1	8	0·3	0·3
Wallasey	oroR	oPo	57	63	2	13	0·0	0·0
Southport	oco	otrorc	57	63	0·7	6	0·3	0·3
Blackpool	od	cor	56	65	0·8	2	0·4	0·2
Ilkley	cop	op	54	65	2	2	0·6	0·0
Cleethorpes	oopo	opodo	56	64	0·7	0·6	0·3	3·8
Skegness	ordrd	oro	59	65	1	1	0·4	7·3
Aberystwyth ...	oco	oor	57	65	1	5	0·2	0·1
Bath	o	oiR	59	66	1	1	0·6	0·1
Cheltenham ...	op	cor	58	68	05	1	0·2	0·0
Leamington Spa ...	ocb	oro	57	65	0·1	2	0·9	0·0
Lowestoft	c	cbor0	56	66	-	0·6	0·8	8·1
Felixstowe	om	o	60	66	-	-	0·7	8·9
Harwich & Dovercourt	bcomor	c	59	68	-	Trace	1·2	7·6
Southend	oc	cbc	59	69	0·6	-	2·5	4·6

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 20th.-21st. °F.	Temperature. Max. Day. 21st. °F.	Rainfall.† Night 17h.-9h. 20th.-21st. mm.	Rainfall.† Day 9h.-17h. 21st. mm.	Sunshine. Sunrise to 17h. 21st. hr.	Sunshine. Sunrise to Sunset. 20th. hr.
Ilfracombe	o	oro	59	64	-	7	0·2	5·2
Bude	bccrr	rcc	58	65	0·4	13	1·2	3·3
Penzance	cbc	cbcpr	56	65	7	3	2·5	3·5
Paignton	oqcpo	opo	58	64	0·3	3	1·3	5·9
Torquay	c	copo	59	63	1	3	1·1	4·2
Jersey	oq	oq	60	67	2	2	5·7	4·2
Weymouth	op	bc	60	66	1	1	2·4	4·0
Bournemouth ...	bc	obc	58	65	1	3	1·8	2·6
Portsmouth (S'thsea)	oc	bcopc	59	66	3	1	2·2	3·3
Littlehampton ...	ocroc	bcoc	60	64	6	1	1·5	3·9
Worthing	oro	bco	60	67	0·3	4	1·7	4·5
Brighton	o	o	60	66	0·7	0·1	1·2	3·2
Eastbourne	oco	oco	60	66	-	-	1·1	6·5
Hastings	ocoo	ocbcco	59	66	0·4	-	0·5	3·3
Folkestone	o	c	57	68	-	-	0·9	3·3
Dover	or0o	cbcc	60	67	Trace	0·2	1·3	4·9
Tunbridge Wells ...	bcop	cop	57	65	Trace	1	1·0	3·0
Ramsgate	ompdc	bc	60	66	0·1	0·2	1·1	4·8
Margate	oc	cbcc	57	68	-	-	1·8	7·6
Deal	or0o	ocbc	56	68	-	-	0·9	3·9

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 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. B23285 Sunday 23rd August 1925.

Observations at 1300 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.
Lerwick	1010·1	0	NNE	1	c	58	75	8	4000	StCu	7	-	7	·
Stornoway	1006·8	0	-	0	b	66	75	8	4000	Cu	3	-	3	·
Wick	1009·5	+1	SSE	2	c+	56	92	7	1500	St	4	CiSt	7	·
Castlebay	1006·6	0	S	3	bc	63	75	6	4000	St	4	ACu	6	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1008·4	0	ENE	3	c	59	85	7	1500	Cu	1	ACu	8	0
Malin Head	1004·9	0	E	3	c	59	85	7	5700	StCu	7	ACu	7	·
Renfrew	1006·0	0	ENE	5	c-	64	55	7	2500	StCu	6	ACu	7	1
Edinburgh (Inchkeith)	1006·4	0	E	3	c	62	85	8	·	Cu	2	CiSt	7	·
Leuchars	1006·9	0	NE	3	c-	59	85	7	800	St	5	Ci	8	1
Eskdalemuir	1004·7	0	ENE	5	o	61	65	7	2500	StCu	6	ASt	10	1
Tynemouth	1003·7	-1	NE	3	orr	55	97	6	800	Nb	10	-	10	·
Blacksod Point	1003·1	0	-	0	o	62	85	7	·	·	·	·	10	·
Donaghadee	1005·1	+2	ENE	3	o+	59	85	8	-	-	0	ASt	10	·
Birr Castle	1003·2	×	NE	1	c	65	75	6	1500	CuNb	8	-	8	·
Holyhead	1001·9	+1	NNE	4	c+	63	85	7	4000	CuNb	1	ACu	7	1
Liverpool (Bidston)	1001·4	0	W'N	2	b	64	75	6	1500	St	3	-	3	·
Chester (Sealand)	1001·1	0	E	1	c+	68	55	7	4000	Cu	7	-	7	2
Harrogate	1002·3	0	N'W	3	o|r	57	92	6	4000	Nb	10	-	10	·
Spurn Head	1001·2	0	ESE	4	c	65	75	7	4000	Cu	5	ACu	7	*
Birmingham (Edgbaston)	1000·7	0	NE	1	c	66	65	7	2500	CuNb	8	-	8	2
Cranwell	1001·6	0	SSE	3	c	70	55	8	4000	Cu	6	CiSt	8	0
Gorleston	1003·5	+1	S'E	5	bc	65	75	6	5700	Cu	4	-	4	·
Valencia (Cahirciveen)	1005·1	0	W'S	3	o	60	92	6	800	St	8	CiCu	9	0
Roches Point	1004·1	0	NW	1	o	67	75	8	2500	CuNb	9	-	9	·
Pembroke (St. Ann's H.)	1001·7	+1	NW	2	bc-	64	75	8	4000	Cu	4	-	4	·
Ross-on-Wye	1000·4	+1	NNE	3	bc	66	65	8	4000	Cu	5	-	5	1
Leafield	1000·2	0	E'S	3	cjp	66	65	8	4000	CuNb	5	Ci	7	*
Andover	999·7	0	E	2	c	65	65	8	2500	Cu	7	Ci	8	1
S. Farnborough	1000·8	+1	ESE	3	or+	61	75	7	2500	Nb	7	ASt	9	2
London (Kew Obsy.)	1000·9	-1	SE	3	ojp	65	65	8	1500	Nb	8	ASt	9	1
Croydon	1001·5	+1	S	3	cr₀	64	65	8	2500	CuNb	8	-	8	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1002·2	0	SSW	4	bc|r	67	65	9	4000	Cu	2	ACu	5	·
Felixstowe	1002·7	-1	S	4	bc	67	65	9	5700	Cu	5	-	5	0
Lympne	1001·8	-1	SSE	4	bc	67	75	8	1500	CuNb	3	ACu	5	0
Scilly (St. Mary's)	1004·0	+3	NW	5	opr₀	59	92	6	2500	StCu	10	-	10	·
Falmouth (Pendennis)	1002·3	+2	NNW	4	c+	64	75	8	4000	CuNb	7	-	7	·
Plymouth (Cattewater)	1000·9	+3	NNW	3	cPR	64	75	8	2500	Cu	7	-	7	1
Portland Bill	999·6	+2	-	0	c	64	75	8	4000	CuNb	5	ACu	8	·
Southampton (Calshot)	999·5	0	ENE	4	oR	58	97	6	1500	St	9	-	9	2
Dungeness	1001·6	0	SW	3	bc	67	85	8	2500	CuNb	3	ACu	6	·
Guernsey	1000·8	+3	WNW	5	bc	59	85	8	2500	Cu	6	-	6	·

Observations at 1800 G.M.T. 22nd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1010·7	0	NE	1	b	56	85	8	5700	StCu	2	CiCu	3	0
Stornoway	1006·5	0	ENE	2	o	60	85	8	1500	St	9	-	9	1
Wick	1009·4	0	ESE	2	c	54	97	7	1500	St	5	CiSt	7	0
Castlebay	1006·1	0	NW	2	c	62	75	6	4000	St	3	ACu	7	0
Nairn	1007·1	·	E	3	bc-	64	65	8	4000	Cu	2	ACu	5	·
Aberdeen	1007·3	-2	NE	4	o+	57	85	8	1500	St	2	ACu	9	1
Malin Head	1004·4	-1	E	3	b	60	75	7	5700	StCu	2	ACu	2	1
Renfrew	1005·1	-1	ENE	3	o+	59	75	8	4000	StCu	6	ACu	9	·
Edinburgh (Inchkeith)	1004·7	-4	ENE	4	orr₀	56	92	8	·	CuNb	7	ASt	10	2
Leuchars	1005·7	-2	NE	4	o+	57	85	7	800	St	8	ASt	10	·
Eskdalemuir	1003·8	-2	NE	5	ojp	54	92	7	1500	Nb	10	-	10	·
Tynemouth	1002·2	0	NE	2	bd|r	57	97	7	4000	Cu	2	Ci	4	4
Blacksod Point	1001·7	0	-	0	o	61	85	7	·	·	·	·	10	5
Donaghadee	1004·8	0	NW	1	c-	60	92	8	-	-	0	ASt	8	2
Birr Castle	1002·3	·	NE	1	c	65	85	6	4000	StCu	8	-	8	·
Holyhead	1001·8	0	NE'E	5	c	60	85	7	1500	StCu	6	ACu	8	4
Liverpool (Bidston)	1001·1	0	NE	2	o+	59	85	7	1500	StCu	10	-	10	*
Chester (Sealand)	1001·0	-1	N	2	o	60	85	6	4000	StCu	10	-	10	·
Harrogate	1001·6	0	E'S	3	c+	61	85	8	4000	CuNb	5	CiSt	8	·
Spurn Head	1001·1	-1	ESE	3	bc+	62	85	7	4000	Nb	3	CiCu	6	2
Birmingham (Edgbaston)	1001·2	0	NW	2	c|l	58	75	7	2500	CuNb	8	-	8	·
Cranwell	1001·2	0	SE'S	3	c	64	65	8	2500	CuNb	4	ASt	7	·
Gorleston	1003·0	0	SSE	4	bc	64	75	6	5700	Cu	2	ACu	5	0
Valencia (Cahirciveen)	1003·8	-1	W'S	3	o	58	92	6	800	St	10	-	10	4
Roches Point	1003·8	0	SW	1	o	63	85	7	2500	CuNb	10	-	10	0
Pembroke (St. Ann's H.)	1002·7	+1	NW	2	bc	61	85	8	5700	Cu	5	-	5	1
Ross-on-Wye	1001·1	+1	E	2	orr	58	85	7	2500	CuNb	9	-	9	·
Leafield	1001·2	0	SE	1	cjp	58	75	8	5700	CuNb	5	Ci	8	·
Andover	1000·6	+1	NNW	1	c	61	75	8	2500	CuNb	3	ACu	7	·
S. Farnborough	1000·0	-1	-	0	bc-	59	92	7	2500	CuNb	3	ACu	5	·
London (Kew Obsy.)	1000·1	-2	E	2	c	62	75	6	2500	CuNb	5	Ci	7	·
Croydon	1000·5	-1	SE	2	cr₀	61	85	7	1500	Nb	8	-	8	·
Clacton-on-Sea	1001·5	-1	ESE	5	c	63	85	7	4000	CuNb	5	ACu	7	3
Shoeburyness	1001·2	-1	S'E	2	cjp	62	75	8	1500	CuNb	5	Ci	7	·
Felixstowe	1001·8	-1	SE	4	c	62	85	8	4000	Cu	7	-	7	3
Lympne	1001·1	-1	S	3	o	60	85	8	800	St	7	ACu	9	·
Scilly (St. Mary's)	1004·4	0	WNW	5	c	59	92	7	4000	CuNb	3	ACu	8	5
Falmouth (Pendennis)	1003·7	+1	NNW	3	bc+	62	92	7	4000	CuNb	3	CiSt	6	0
Plymouth (Cattewater)	1002·5	+3	NNW	2	b-	63	75	8	2500	Cu	1	CiSt	2	0
Portland Bill	1000·5	+3	W	1	c|l	62	85	8	4000	CuNb	5	ACu	7	5
Southampton (Calshot)	1000·0	+2	NW	4	c	61	85	8	2500	CuNb	5	ACu	8	0
Dungeness	1001·6	-1	SSW	4	c+	62	85	8	2500	CuNb	3	ACu	7	4
Guernsey	1002·6	+3	W	4	b	61	85	7	-	-	0	ACu	1	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0700 G.M.T. 23rd)	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	cp₀colp	or₀bc	cobcmow	·	·	45	3	-	5·3	·	·	6
Croydon (24 hours ended 0700)	244	bccpr	ocrrpr	cprbcomw	·	·	41	3	Tr.	6·8	·	·	6
Greenwich (Royal Obsy.)	149	crc	cororcbc	bcom	70	50	39	3	-	6·5	93	89	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	5·7	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	69	53	49	2·3		4·9	86	85	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	3·5	·	·	·
Camden Square	110	cpc	oorc	·	72	51	48	2	0·3	·	·	86	·
Kensington Palace	80	bcor	oc	·	68	·	43	3	-	·	At 18h 82	87	·
Hampstead Observatory	450	·	·	·	67	51	41	2	-	3·1	·	89	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 22nd

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 22nd ......h......m. to 23rd ......h......m.

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

CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 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 + 24th Aug., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·50 4·51	11·56 11·55	7·2 7·0
Greenwich	5·0 5·1	12·3 12·2	7·6 7·3
Wick	4·53 4·55	12·15 12·14	7·37 7·34
Valencia	5·40 5·41	12·44 12·43	7·49 7·46

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:—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

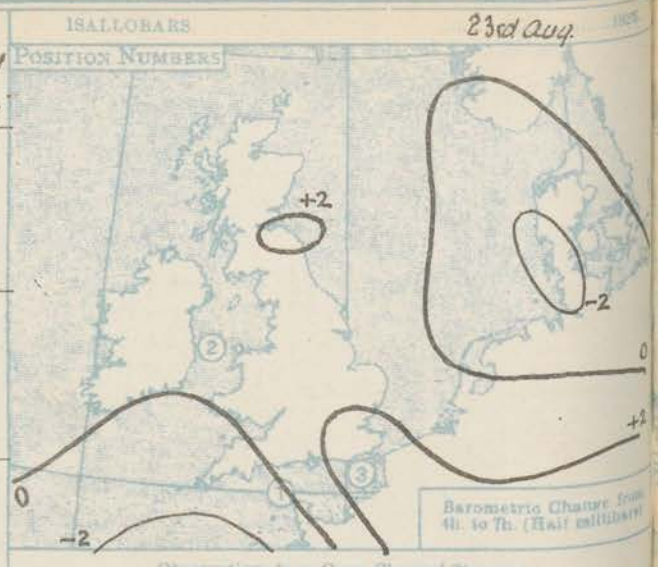
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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.-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	coc	cbcb	ocbcb	omr	59	52	.	-	1	-	0530	3·3
Stornoway	b-bc	c	b-bc	o	67	47	.	-	-	-	-	9·8
Wick	c	c	c-o	or	56	53	.	-	2	-	0330	.
Castlebay	cbcm	bccm	cbcmb	c	64	56	.	-	-	-	-	4·3
Nairn	bc	bcq	bccq	cqRm	68	52	.	-	4	-	0130	6·5
Aberdeen	cmobc	cbcco	orrm	oprof	63	55	55	-	6	-	<2100	4·7
Malin Head	oo	cobc	bcco	co	60	54	.	-	-	-	-	4·6
Renfrew	omcqr	cqr co	or	om	65	55	53	Trace	2	-	<2100	4·8
Edinburgh (Inchkeith)	c	or	To	r if	63	55	54	1	3	1630	<2100	3·6
Leuchars	oc	co	or	opr m	63	55	51	-	3	-	<2100	2·0
Eskdalemuir	oo	oor	oir m	oir o	61	53	51	1	1	1430	<2100	1·4
Tynemouth	orrm	orrc	bcmo	oife	58	55	51	14	Trace	<0800	-	.
Blacksod Point	oo	oo	oo	ob	64	57	.	-	-	-	-	.
Donaghadee	o	c	c	c	62	56	.	-	-	-	-	.
Birr Castle	coz	pr z	co	coff	67	51	46	0·5	-	1530	-	1·3
Holyhead	bbcm	c	o	o	66	56	55	-	-	-	-	10·1
Liverpool (Bidston)	bbcm	bccom		frp	65	55	51	-	7	-	0430	5·4
Chester (Sealand)	0fmbcc	cbxgm	oom	oprRR	70	54	54	-	10	-	0230	5·7
Harrogate	ocoiR	obbcc	cbc	bcofe	63	53	46	6	-	1100	-	3·8
Spurn Head	c	c	bc	bcop	66	58	.	-	Trace	-	0430	7·2
Birmingham (Edgbaston)	bcc	cfr	crbcm	bcmf	68	50	39	1	0·5	1530	<2100	3·6
Cranwell	c	c	bc	bccp	71	47	37	-	Trace	-	0530	7·3
Gorleston	bcq	bcq	oco	orTLc	67	57	56	-	10	-	2400	11·4
Valencia (Cahirciveen)	oz	ozm	odm	om	62	55	52	-	0·1	-	<2100	1·5
Roches Point	ob co	ob q	ofrr	rr	69	57	.	1	·7	0900	<2100	.
Pembroke (St. Ann's H.)	b-bc	b-bc	bc	iffp	66	54	.	-	0·4	-	0130	11·6
Ross-on-Wye	cbcobbc	bcoTLR	rbccbc	ff	69	50	49	5	0·3	1100	<2100	7·1
Leafield	procbcu	cut	cbc	bbccofm	68	49	39	0·1	0·1	<0800	-	7·8
Andover	oc	PRcfbc	bcbbm	bmfbc	69	45	46	2	-	1330	-	6·9
S. Farnborough	bcocour	orR	bccor	orn	67	48	45	4	0·1	1230	2200	5·8
London (Kew Obsy.)	cbcoib	or bc	cobc	cmbW	67	52	45	3	-	0900	-	5·3
Croydon	bccpr	ocrrpr	cprbc	bcobcomw	65	49	41	3	Trace	<0800	<2100	6·8
Clacton-on-Sea	cpbc	bcc	c	cpbc	65	53	50	0·1	0·1	1230	0430	8·1
Shoeburyness	bcbprb	bccpr	cipro	ooff	69	51	48	0·5	0·2	1100	-	8·1
Felixstowe	bcprv	bcvc	copro	obm	68	54	51	0·2	0·2	0900	2400	8·9
Lympne	cbc	cPRc	ocbcpr	bcofbbm	67	52	51	3	1	1430	<2100	7·5
Scilly (St. Mary's)	cobqr	ocmqr	cor	or	61	54	.	5	2	<0800	2200	0·9
Falmouth (Pendennis)	cor c	cbcc	codco	cor	65	56	.	Trace	Trace	-	2200	9·8
Plymouth (Cattewater)	bcPRc	bcb	bbc	bcow	67	55	51	0·2	-	<0800	-	10·8
Portland Bill	cP	cir LPb	cb	bbcco	65	59	.	1	-	<0800	-	.
Southampton (Calshot)	oprR	RRopv	cbw	bwocm	64	53	47	7	Trace	<0800	<2100	4·3
Dungeness	c	cR qc	ciRqcc	omfcp	68	53	.	3	4	1530	<2100	.
Guernsey	bccbcc	bccbcb	bbco	orp	63	56	.	0·1	1	<0800	0530	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.	Pressure.
2	22nd. 10h.	"Scotia"	NE	5	0	60	58	6
1	22nd. 13h.	"St. Hélier"	W	6	c-	64	61	[illegible]

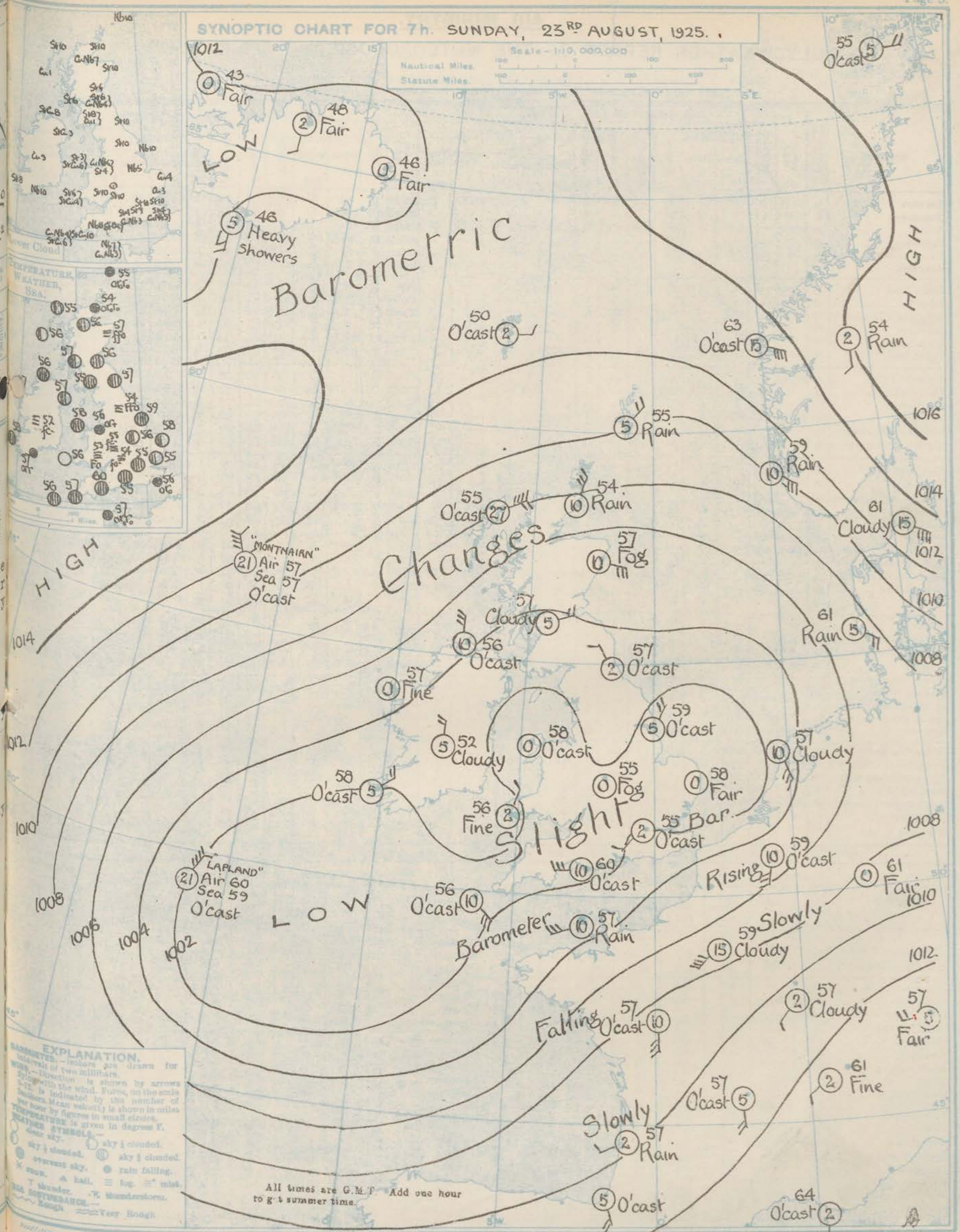
GENERAL INFERENCE.

A very shallow depression is still shown over the south of England and another centre which has developed off our S.W. Coasts is moving S.E. Winds will be easterly in the North and variable to easterly in the South. Weather will continue unsettled especially in the South.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Sunday, 23rd August, 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	Wind variable to easterly, light to moderate; fair periods but some showers, heavy in places with thunder; visibility good in the day but local fog at night; temperature moderate.	Winds mainly easterly and weather unsettled.
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	Moderate easterly or northeasterly winds; cloudy, some rain at times; visibility mainly moderate or good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Moderate winds from between N. and E.; cloudy, some rain at times perhaps with thunder; visibility moderate apart from local fog at night; 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..Sunday, 23rd August.....1925. No.235...

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	Sea. 0-9
Lerwick	54	1011·3	0	E	1	b	54	92	8	-	-	0	A.St.	3	1
Stornoway	51	1008·0	+1	-	0	bc-	•	•	8	•	•	•	•	•	5
Wick	81	1008·0	-1	ENE	3	c	54	97	8	4000	St.Cu	5	Ci.St.	7	3
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	8
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Malin Head	51	1004·0	-1	E	3	o	57	86	7	5700	St.Cu	9	-	9	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1002·8	-1	NNE	4	or,r,	55	97	8	1500	Nb.	10	-	10	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	784	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1002·7	0	-	0	o+	56	97	6	1500	St.	9	-	9	3
Blacksod Point	10	1001·7	0	-	0	o	57	92	6	•	•	•	•	10	5
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	3
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	8
Holyhead	28	1001·4	-1	N'W	2	o	57	92	7	4000	St.Cu.	10	-	10	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1001·4	-1	SSE	2	b	59	86	7	4000	Cu.	2	-	2	2
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	266	1002·0	-1	-	0	bc	56	92	7	2500	St.	4	-	4	•
Gorleston	13	1002·9	0	-	0	or,r,	60	85	7	2500	Nb.	10	-	10	0
Valencia (Cahirciveen)	36	1000·2	-1	-	0	o	56	92	8		St.	10	-	10	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Pembroke (St. Ann's H.)	149	1003·8	-1	-	0	b	58	92	7	-	-	0	Ci.St.	3	1
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Croydon	244	1001·8	+1	W'S	1	b-	50	97	6	2500	St.Cu	3	-	3	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	999·9	-1	NNW	4	bc-	54	92	8	2500	Cu.Nb	4	-	4	•
Scilly (St. Mary's)	131	1003·4	-2	W'S	3	or,r,	57	92	8	4000	Nb.	10	-	10	2
Falmouth (Pendennis)	209	1003·5	0	WSW	2	c-	57	97	8	4000	St.Cu.	7	-	7	0
Plymouth (Cattewater)	83	-	•	•	•	•	•	•	•	•	•	•	•	•	3
Portland Bill	19	1002·7	0	NW	3	b+	61	86	8	4000	Cu.	3	-	3	4
Southampton (Calshot)	10	1002·2	+1	WSW	3	b+	54	97	8	-	-	0	A.Sc.	2	0
Dungeness	21	1000·0	+2	W	4	bc/r	57	97	8	4000	Cu.Nb	6	-	6	4
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	3

Observations at 0700 G.M.T....23rd.....

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1010·1	0	NE	2	or,r,	55	92	7	4000	Nb.	10	-	10
Stornoway	1007·8	+1	ENE	6	o	56	92	7	1500	St.	10	-	10
Wick	1007·3	-1	NNE	3	or,r,	54	97	7	1500	St.	10	-	10
Castlebay	1006·0	0	NNE	4	b	56	65	8	4000	Cu.	1	A.Cu.	4
Nairn	1005·5	•	E	3	c/r	56	92	7	1500	Cu.Nb.	7	-	7
Aberdeen	1005·4	+1	E	3	if o	57	97	2	<150	St.	10	-	10
Malin Head	1004·1	0	N	3	o	56	92	7	5700	St.Cu.	8	A.Cu.	9
Renfrew	1003·3	+1	ENE	2	c-	57	92	6	1500	St.	6	A.Cu.	8
Edinburgh (Inchkeith)	1004·0	+2	E	2	o/f	56	97	6	800	St.	10	-	10
Leuchars	1004·1	+1	E	3	o	57	97	6	460	St.	6	A.St.	10
Eskdalemuir	1003·4	+1	NE'E	3	o	55	92	7	1500	St.	9	-	9
Tynemouth	1002·7	0	NNW	1	o/f	57	97	6	800	St.	10	-	10
Blacksod Point	1004·8	0	-	0	b	57	85	7	•	•	•	•	3
Donaghadee	1003·3	0	N	3	c	57	92	8	5700	St.Cu.	3	A.St.	8
Birr Castle	1003·2	•	N	2	fc-	52	97	3	4000	Cu.	3	A.Cu.	8
Holyhead	1000·8	0	-	0	o	58	92	7	450	St.Cu.	9	-	9
Liverpool (Bidston)	1001·4	0	SE	1	or+	56	97	3	800	Cu.Nb.	10	-	10
Chester (Sealand)	1001·2	0	SSE	2	oRR	55	97	4	1500	St.	10	-	10
Harrogate	1002·6	0	~~S~~NW	2	Fo	54	97	1	<150	St.	10	-	10
Spurn Head	1001·2	0	NNE	2	o	59	92	6	4000	Nb.	10	-	10
Birmingham (Edgbaston)	100.·4	0	-	0	fc-	55	85	3	-	-	0	A.Cu.	7
Cranwell	1001·8	0	NW'W	1	c/r	56	97	6	2500	Nb.	5	A.Cu.	7
Gorleston	1002·4	0	-	0	bc-	58	92	7	5700	Cu.	4	-	4
Valencia (Cahirciveen)	1001·9	+1	NE	2	o	58	92	6	1600	St.	8	A.Cu.	9
Roches Point	1002·2	0	ESE	1	orr	57	97	6	1500	Nb.	10	-	10
Pembroke (St. Ann's H.)	1002·9	0	NNE	1	if o	56	92	4	1500	St.	10	-	10
Ross-on-Wye	1001·6	0	-	0	fo+	53	97	1	<150	St.	10	-	10
Leafield	1001·9	+1	SW'S	2	fo-	54	97	4	<150	St.	10	-	10
Andover	1002·2	0	-	0	bc/f	55	97	6	220	St.	4	Ci.	6
S. Farnborough	1001·9	0	W	1	o-	55	97	6	800	St.	9	-	9
London (Kew Obsy.)	1002·3	+2	SW	1	o	55	92	5	220	St.	10	-	10
Croydon	1001·0	0	SW	1	o+	55	97	6	1500	St.	8	A.St.	10
Clacton-on-Sea	1002·1	+1	W	3	bc	55	92	7	4000	Cu.	3	A.Cu.	4
Shoeburyness	1002·7	+1	W'S	1	fo-	55	97	3	450	St.	10	-	10
Felixstowe	1001·8	0	-	0	b+	58	92	6	-	Cu.Nb	1	-	1
Lympne	1003·0	+2	NW	2	fbc-	53	97	4	1500	St.Cu.	5	-	5
Scilly (St. Mary's)	1001·5	-1	SE ~~W~~	3	o	56	97	8	4000	St.Cu.	10	-	10
Falmouth (Pendennis)	1001·6	-1	S'W	1	o	57	97	8	4000	St.Cu.	10	-	10
Plymouth (Cattewater)	100.·6	-1	-	0	o	56	92	8	1500	Nb.	8	A.St.	9
Portland Bill	1001·7	0	W'N	3	o	60	85	8	4000	St.Cu.	7	A.Sc.	10
Southampton (Calshot)	1002·5	+1	NW'N	2	c+	56	92	6	4000	Cu.Nb.	3	Ci.St.	8
Dungeness	1002·8	+3	NW	1	or,	56	97	6	1500	Cu.Nb	9	-	9
Guernsey	1003·6	-1	WSW	3	or,r,	57	85	7	1500	Nb.	10	-	10

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 21st-22nd	Temperature. Max. Day. 22nd	Rainfall.† Night 17h.-9h. 21st-22nd	Rainfall.† Day 9h.-17h. 22nd	Sunshine. Sunrise to 17h. 22nd	Sunshine. Sunrise to Sunset. 21st
			°F.	°F.	mm.	mm.	hr.	hr.
Bognor	bcPR	PR	60	63	1	8	4·7	3·5
Berwick-on-Tweed	bccc	rRR	54	59	0·2	4	1·3	0·3
Douglas (I. o. M.)	cp	-	57	63	3	0·3	2·4	0·2
Llandudno	b	bcc	53	66	6	-	9·6	0·1
Colwyn Bay	bpcbb	bpcoo	52	67	8	-	9·6	0·1
Rhyl	bc	bcc	50	67	6	-	7·2	0·3
Wallasey	oc	co	54	67	1	-	2·3	0·0
Southport	oco	clirr	57	63	1	17	0·5	0·3
Blackpool	roc	cor	57	64	2	11	0·6	0·4
Ilkley	bc	pbc	57	64	11	9	1·1	0·6
Cleethorpes	b	b	57	73	6	-	7·3	0·3
Skegness	bc	crlic	56	67	-	Trace	8·3	0·4
Aberystwyth	obc	bc	51	65	13	-	4·5	0·2
Bath	bobbc	bbclr	54	71	3	2	6·9	0·6
Cheltenham	bob	olthr	53	71	4	6	6·4	0·8
Leamington Spa	oc	cpc	51	70	2	0·5	8·1	0·9
Lowestoft	crbc	b	56	67	6	-	10·7	0·8
Felixstowe	bcp	bc	57	65	6	0·2	9·2	1·1
Harwich & Dovercourt	ocp	bcc	57	68	2	0·4	8·0	1·6
Southend	bcb	circ	58	72	1	3	6·8	2·8

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 21st-22nd	Temperature. Max. Day. 22nd	Rainfall.† Night 17h.-9h. 21st-22nd	Rainfall.† Day 9h.-17h. 22nd	Sunshine. Sunrise to 17h. 22nd	Sunshine. Sunrise to Sunset. 21st
			°F.	°F.	mm.	mm.	hr.	hr.
Ilfracombe	oroc	cb	52	66	6	1	8·1	0·4
Bude	ccbc	bcbbb	51	64	1	-	9·4	1·2
Penzance	bc	bc	56	66	5	-	9·1	2·5
Paignton	bc	bcpc	54	68	2	1	7·5	1·4
Torquay	bc	bcroc	55	68	1	0·1	6·3	1·2
Jersey	bcg,	bc	57	66	7	1	8·0	5·7
Weymouth	rc	bc	57	71	11	4	7·3	2·4
Bournemouth	rbc	rc	55	65	6	3	3·0	2·8
Portsmouth (S'thsea)	cop	Poo	59	65	0·4	11	2·4	3·8
Littlehampton	bcp	ocp	59	63	1	6	3·6	2·6
Worthing	cbcc	cir o	59	65	2	3	5·5	2·1
Brighton	p	p	60	65	-	6	7·0	1·3
Eastbourne	bbccop	oirbcc	56	66	-	1	6·7	1·3
Hastings	bfco	cpcbcb	56	66	0·1	0·4	7·9	0·5
Folkestone	bc	bc	57	71	1	-	7·2	0·3
Dover	mobbc	cbcb	60	68	0·4	-	7·8	1·3
Tunbridge Wells	bcop	bcop	54	65	1	7	6·4	1·1
Ramsgate	bcpbc	bcc	59	67	3	1	6·3	1·1
Margate	cpbc	bbcc	58	68	2	1	6·2	1·8
Deal	cpbcb	bbc	57	69	3	2	7·5	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. 23286 Monday 24th. August 1925.

Observations at 1300 G.M.T. 23rd.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1008.7	-1	NNE	2	o|r	56	97	6	2500	St	10	-	10	•
Stornoway	1008.5	0	ENE	5	opr₀	58	85	7	1500	St	10	-	10	•
Wick	1006.5	-1	NNE	3	ifo	55	97	3	220	St	10	-	10	•
Castlebay	1006.5	+1	NNE	5	bc	60	75	8	4000	StCu	3	aCu	6	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1005.7	0	ENE	4	o	63	85	6	220	St	8	aCu	9	1
Malin Head	1005.0	0	N	3	c	58	92	7	4000	Cu	8	-	8	•
Renfrew	1003.8	-1	E	3	c	67	65	7	4000	CuNb	6	Ci	7	1
Edinburgh (Inchkeith)	1004.4	-1	E	~~6~~ 3	c	63	85	8	•	CuNb	4	aCu	8	•
Leuchars	1004.9	0	ENE	3	o	59	92	6	220	St	9	Ci	9	1
Eskdalemuir	1003.2	-1	NE	4	c+	64	75	8	2500	CuNb	6	CiSt	8	0
Tynemouth	1002.8	0	E	3	or₀	60	92	6	1500	Nb	10	-	10	•
Blacksod Point	1006.1	+1	N	4	bc	61	75	7	•	•	•	•	4	•
Donaghadee	1004.2	+1	N	3	c	61	85	8	-	-	0	aSt	8	•
Birr Castle	1003.8	•	NE	1	o+	60	65	6	2500	Cu	5	ACu	9	•
Holyhead	1002.1	+2	N	2	o|lr₀	61	92	6	800	CuNb	9	-	9	5
Liverpool (Bidston)	1001.7	+1	ENE	1	o|r₀	63	75	5	2500	St	10	-	10	,
Chester (Sealand)	1001.5	0	N	1	c-	67	65	6	2500	Cu	2	aCu	8	2
Harrogate	1002.0	0	~~W~~ NW	2	c	65	65	7	4000	Cu	7	-	7	.
Spurn Head	1002.4	0	E	1	bcjp	61	75	8	4000	CuNb	5	-	5	*
Birmingham (Edgbaston)	1001.~~5~~4	0	SSW	2	c	67	65	8	4000	Cu	7	-	7	2
Cranwell	1001.8	-1	NNE	2	c	68	55	8	2500	Cu	8	-	8	0
Gorleston	1003.4	+1	SSE	4	o|r	63	85	7	2500	CuNb	9	-	9	•
Valencia (Cahirciveen)	1005.4	+4	N	4	bc+	63	75	7	1500	Cu	4	aSt	5	0
Roches Point	1004.4	+1	NE	2	o	65	65	8	4000	StCu	9	-	9	•
Pembroke (St. Ann's H.)	1001.8	0	NNW	2	c|f	65	75	7	2500	St	8	-	8	•
Ross-on-Wye	1001.1	+1	E	2	bc	67	65	7	4000	Cu	4	Ci	5	1
Leafield	1001.6	0	S'E	3	c	67	65	7	4000	Cu	4	Ci	7	*
Andover	1002.4	0	S	1	o|r	61	92	7	1500	StCu	10	-	10	1
S. Farnborough	1002.5	0	SSW	3	o|r	61	85	7	4000	CuNb	7	aSt	10	2
London (Kew Obsy.)	1002.5	-1	S	3	o+	65	75	8	1500	StCu	3	aSt	10	0
Croydon	1002.9	0	SW'S	2	o|r	60	92	6	1500	Nb	10	-	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1003.3	0	SSW	3	cpr₀	67	75	8	1500	Nb	2	aCu	7	•
Felixstowe	1003.2	0	S'~~N~~E	3	c+	67	75	7	4000	CuNb	3	CiSt	7	1
Lympne	1004.2	+2	SW'S	4	o	61	85	7	800	Cu	9	-	9	0
Scilly (St. Mary's)	1001.5	+1	NE'E	3	c	65	75	8	4000	StCu	8	-	8	•
Falmouth (Pendennis)	1001.5	-1	ENE	2	bc	62	85	8	4000	Cu	2	aCu	5	•
Plymouth (Cattewater)	1001.3	-1	S	2	or	63	75	8	1500	Nb	8	Ci	9	1
Portland Bill	1002.5	0	E	3	o	60	85	8	1500	St	8	aSt	10	•
Southampton (Calshot)	1003.1	0	SSW	3	o|r	62	85	8	2500	Nb	7	aSt	10	2
Dungeness	1004.2	+2	SW	4	o+	63	75	7	-	-	0	aSt	10	•
Guernsey	1000.1	-3	SE'E	3	bdd₀₀	58	97	6	800	Nb	10	-	10	•

Observations at 1800 G.M.T. 23rd.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1006.5	-3	E	3	orr₀₀	57	97	7	4000	Nb	10	-	10	2
Stornoway	1008.6	0	ENE	4	o₀	56	85	7	800	St	10	-	10	~~4~~ 3
Wick	1006.1	-1	NNW	1	o	56	97	7	1500	St	6	aSt	10	0
Castlebay	1007.3	+1	NNE	4	o	59	75	8	4000	St	7	aCu	9	4
Nairn	1005.8	•	E	2	o	57	92	7	1500	CuNb	8	-	8	•
Aberdeen	1005.4	-1	NE	3	or₀	58	92	6	800	Nb	10	-	10	0
Malin Head	1006.2	+1	NNW	3	bc	57	97	6	4000	Cu	6	CiCu	6	1
Renfrew	1004.5	+1	NNE	2	opr₀	60	92	7	1500	StCu	9	-	9	•
Edinburgh (Inchkeith)	1004.6	-1	E	3	o₀	58	92	7	•	St	10	-	10	1
Leuchars	1004.8	0	NE	3	o	57	92	6	<150	St	10	-	10	*
Eskdalemuir	1004.2	0	N'E	1	o|r	57	92	8	1500	StCu	8	aSt	9	•
Tynemouth	1003.5	+1	NNE	2	o|r	57	92	8	1500	Nb	10	-	10	3
Blacksod Point	1008.3	+2	N	5	o	59	75	7	•	•	•	•	10	4
Donaghadee	1004.7	+1	N	2	b-	61	85	8	-	-	0	aCu	3	1
Birr Castle	1006.7	•	N	3	o	59	85	7	2500	StCu	9	-	9	•
Holyhead	1003.2	+2	N	3	b-	60	92	6	800	CuNb	1	aCu	2	1
Liverpool (Bidston)	1002.9	+2	NE'E	1	o+	62	85	7	1500	St	10	-	10	•
Chester (Sealand)	1002.4	+2	N'E	2	o+	61	85	5	2500	St	10	-	10	•
Harrogate	1003.3	+2	W'S	2	c+	58	75	7	4000	Nb	5	aSt	8	•
Spurn Head	1002.4	0	SE	1	c	62	85	8	5100	StCu	5	Ci	7	1
Birmingham (Edgbaston)	1001.8	+1	SSW	2	c+	62	75	7	4000	CuNb	6	Ci	7	•
Cranwell	1002.4	+1	ENE	2	o|l	61	85	7	2500	StCu	9	-	9	•
Gorleston	1003.8	0	SW'S	1	c	63	75	7	-	-	0	aCu	7	1
Valencia (Cahirciveen)	1008.1	+4	NNW	5	bc-	61	75	7	2500	Cu	6	-	6	3
Roches Point	1005.7	+2	NNW	3	c-	63	75	8	4000	StCu	8	-	8	0
Pembroke (St. Ann's H.)	1003.1	0	NNE	1	bc-	60	85	8	4000	Cu	4	-	4	1
Ross-on-Wye	1002.0	+1	SW	1	o	59	92	7	4000	CuNb	6	aCu	9	•
Leafield	1002.0	0	SSE	2	o	60	85	8	2500	Cu	2	aCu	9	•
Andover	1002.1	0	SE	1	o	60	85	8	2500	StCu	3	aCu	9	•
S. Farnborough	1002.6	-1	ESE	1	o	60	85	8	1500	StCu	9	-	9	•
London (Kew Obsy.)	1002.8	0	SSW	1	cpr₀	62	75	8	2500	StCu	3	aCu	8	•
Croydon	1003.3	0	SE'S	1	or₀	59	85	8	1500	StCu	9	-	9	•
Clacton-on-Sea	1003.6	+1	S	3	o	63	75	7	7200	StCu	10	-	10	2
Shoeburyness	1003.6	+1	S'W	2	o|r	61	75	8	2500	Cu	3	aSt	10	*
Felixstowe	1003.8	+1	S	3	o	63	75	7	5700	StCu	4	aCu	9	0
Lympne	1003.9	0	SSE	3	or₀	59	97	8	800	Nb	9	aSt	10	•
Scilly (St. Mary's)	1002.2	+1	N	4	c	61	85	8	4000	?	5	Ci	7	4
Falmouth (Pendennis)	1001.3	+1	N	2	c-	63	85	8	4000	CuNb	5	aSt	8	2
Plymouth (Cattewater)	1001.1	+1	NE	2	b-	63	75	8	2500	CuNb	1	CiSt	2	1
Portland Bill	1001.1	-1	ENE	4	o	60	~~85~~ 92	8	2500	StCu	10	-	10	4
Southampton (Calshot)	1001.7	-1	ENE	4	or₀	59	97	8	1500	Nb	8	aCu	9	0
Dungeness	1003.3	-1	S	3	orr₀₀	59	97	6	2500	Nb	10	•	10	4
Guernsey	999.9	-1	NNE	1	orr	59	97	6	800	Nb	2	aSt	10	4

LONDON OBSERVATIONS.

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. 24th											
Kew (24 hours ended 0700)	18	cmbcco	ocp₀	oworr	•	•	57	Tr	15	2.0	•	•	4
Croydon (24 hours ended 0700)	244	corrr₀	omr₀r₀	orrm	•	•	55	1	11	2.7	•	•	5
Greenwich (Royal Obsy.)	149	oc	oro	odorr	71	57	55	0.3	13	2.8	74	36	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	2.5	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	68	58	56	17.6		2.8	63	91	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•		3.4	•	•	•
Camden Square	110	oc	coc	•	69	58	56	-	17	•	•	98	•
Kensington Palace	30	co	co	•	69	•	55	-	21	•	At 18h 72	100	•
Hampstead Observatory	450	•	•	•	62	56	51	-	18	2.6		97	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hrs. ended 1800 G.M.T. 23rd.

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 23rd. 20 h. 00 m. to 24th. 04 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0800	Nil	-
δ Ursae Minoris	0800	Nil	-

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=Scaling 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 & 25th August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.51 4.53	11.55 11.55	7.0 6.58
Greenwich	5.1 5.3	12.2 12.2	7.3 7.1
Wick	4.55 4.57	12.14 12.14	7.34 7.31
Valencia	5.41 5.43	12.43 12.43	7.46 7.44

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. Ɯ = 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

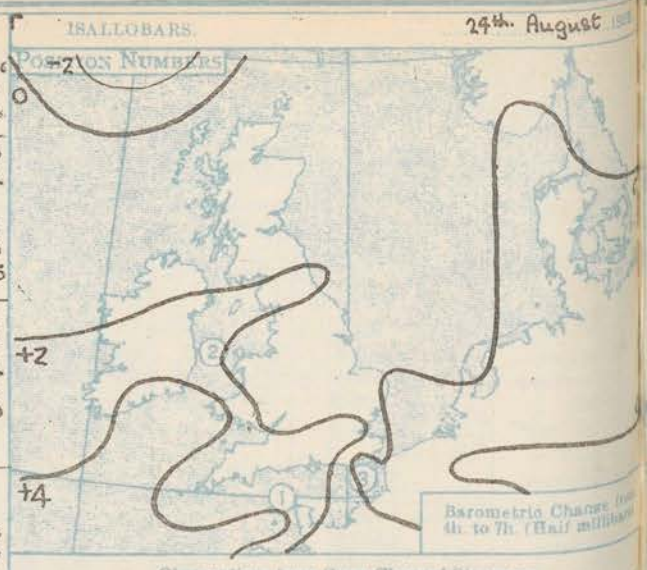
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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.-18h. 23rd.	18h.-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.	SUM. 23rd. Hours.
Lerwick	omridor	omrd	omdz	ocor	58	56	•	4	2	<0800	2200	0.0
Stornoway	copr	oo	r-d	r-d	59	50	•	?	10	-	-	0.2
Wick	rFFoif	oifo	orr.rr	oroRc	56	51	•	0.3	8	<0800	2400	•
Castlebay	bcobc	bco	o	ob	61	52	•	-	0.1	-	-	2.2
Nairn	cdg	cq	cpq	ciRq	60	52	•	0.4	5	1100	02.30	1.3
Aberdeen	bcoifm	orh	RrrRro	ir.oco	63	55	54	Trace	10	1730	<2100	0.5
Malin Head	co	coez	co	co	59	54	•	-	-	-	-	5.1
Renfrew	cz	ctpro	orro	bcop	69	51	45	0.6	3	1430	<2100	4.9
Edinburgh (Inchkeith)	c	oo	orrr	c	65	55	51	-	2	-	2200	6.2
Leuchars	ocom	qm	omrro	ocbc	66	49	38	-	2	-	<2100	4.3
Eskdalemuir	obcc	boiro	orto	ocmbm	65	45	40 38?	1	1	1330	<2100	3.0
Tynemouth	obc	oir	obcb	bff	63	52	49	1	-	1230	-	•
Blacksod Point	b	c	co	oo	61	53	•	-	-	-	-	•
Donaghadee	c	bc	cp	aq	62	54	•	-	0.3	-	<2100	•
Birr Castle	offoz	co	co	co	64	51	47	-	-	-	-	1.4
Holyhead	id oc	tlrmc	b	bo	62	57	53	X3	-	1230	-	1.7
Liverpool (Bidston)	or	hco		bwbw	64	54	48	2	-		-	0.9
Chester (Sealand)	orXcm	crmag	ombcf	bofebm cm	68	50	44	2	Trace	<0800	0130	1.7
Harrogate	ofobcc	cbcc	cb	bo	66	52	47	-	-	-	-	4.0
Spurn Head	orRlorc	c	bcw	bcwFfo	64	56		9	0.1	<0800	-	3.2
Birmingham (Edgbaston)	bcc	bcct	crbm	bmof	70	52	46	-	-	-	-	6.9
Cranwell	bcc	ctpjo	ofe	ofe	71	49 50	40	0.2	Trace	1530	2400	5.8
Gorleston	bccpro	oc	co	oo	67	60	57	0.1	Trace	1230	0630	4.9
Valencia (Cahirciveen)	bbc	bc	cq	co	65	56	55	0.2	-	0900	-	9.2
Roches Point	oco	oc		ob	66	56	•	?	-	-	-	•
Pembroke (St. Ann's H.)	f-m	c	bbc	c	65	56	•	-	-	-	-	6.5
Ross-on-Wye	fcbcc	bcoro	ocmbm	gof	67	51	48	3	-	1430	-	3.8
Leafield	meocbc	coro	ocbcw	bcoff	68	49	45	1	Trace	1430	-	4.2
Andover	omRor	oopro	proco	orm	64	55	53	4	1	1100	<2100	0.7
S. Farnborough	ombcpro	oprro	oorOR	orrm	68	56	56	0.1	28	1230	2200	2.5
London (Kew Obsy.)	cmbcco	ocp	ouorr	ouorrm	69	58	57	Trace	15	1730	2200	2.0
Croydon	corrro	omrro	orrm	orrm	67	57	55	1	11	1230	<2100	2.7
Clacton-on-Sea	bccz	czo	o	opog	67	59	58	-	1	-	-	5.4
Shoeburyness	offcbcpro	cprro	oarr	orr	71	57	57	2	2	1230	-	4.0
Felixstowe	bcmc	oo	ocRR	Rrro	67	59	58	Trace	6	1430	<2100	6.0
Lympne	bcnopr	opr	orrr	corr	65	56	55	0.1	7	0900	<2100	3.1
Scilly (St. Mary's)	ocp	c	bcq	cbcoq	66	57	•	0.1	-	<0800	-	5.8
Falmouth (Pendennis)	codbc	codco	co	coc	63	58	•	0.6	-	<0800	-	5.6
Plymouth (Cattewater)	ord	ob	b	bmw	66	56	51	Trace	-	<0800	-	3.7
Portland Bill	oirro	o	coir	oirroiR	62	56	•	Trace	6	1100	2400	•
Southampton (Calshot)	oRo	oirrro	orrr	orrirm	63	58	57	4	39	<0800	<2100	0.7
Dungeness	oroc	oorr	odrrc	coror	65	59	•	0.4	4	<0800	<2100	•
Guernsey	odoo	oddfrr	oRR	oRRffo	61	54	•	7	31	<0800	<2100	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
3	24th 0100	-	SE	2	0	60	61

GENERAL INFERENCE.

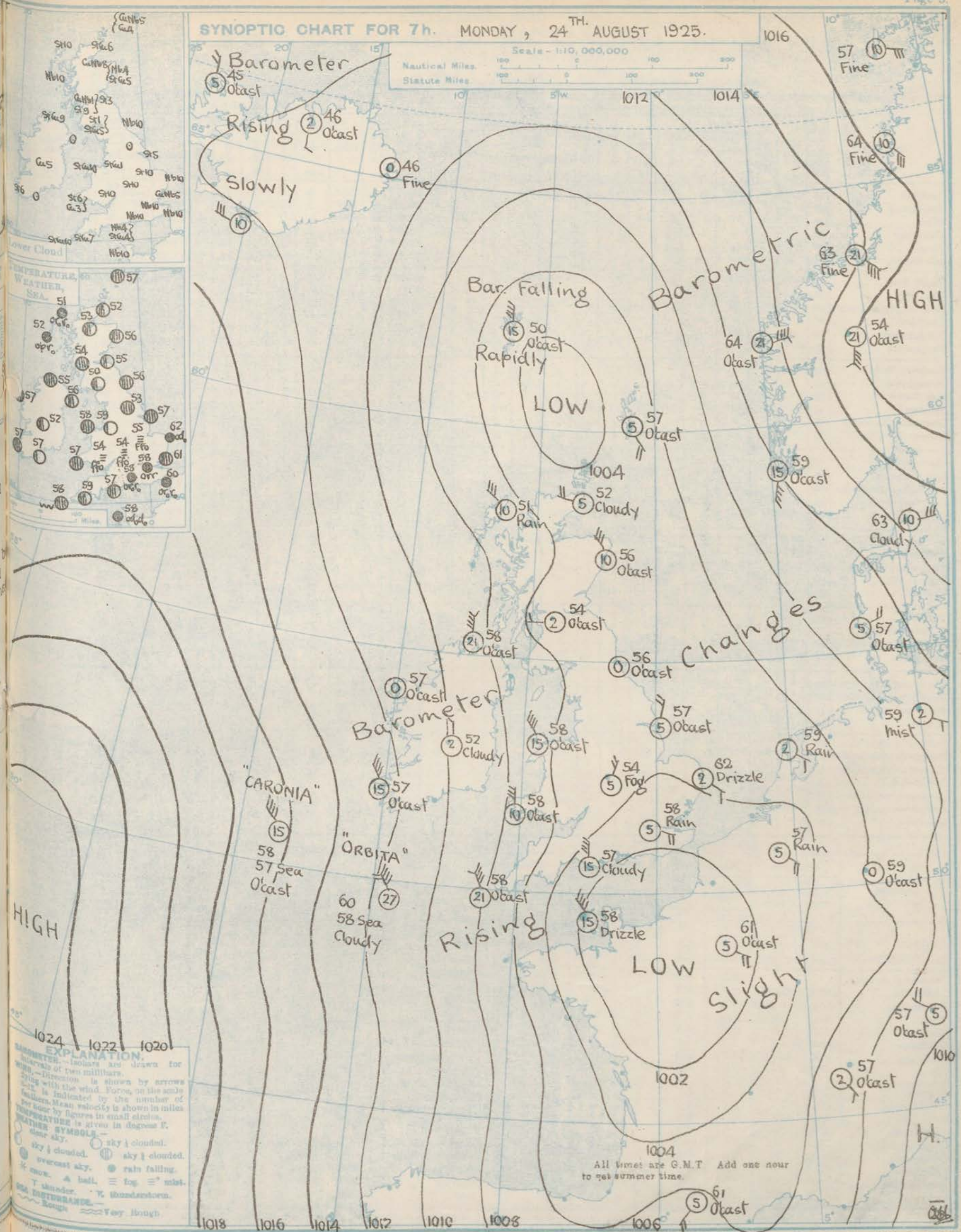
A trough of low pressure extends from between Iceland and Norway down the east coast of England to France and there is a ridge of high pressure out on the Atlantic. The weather will be mainly fine and sunny in Ireland and Western England but will remain unsettled elsewhere with local thunderstorms.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 24th August, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind mainly between N. and N.E., light to moderate; occasional rain in most places, local thunderstorms; morning mist or fog; moderate temperature.	Uncertain. -------
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Moderate to fresh N. to N.W. winds; mainly fine and sunny; visibility moderate to good; moderate temperature.	
10. N.E. England 11. E. Scotland 12. S.W. Scotland	Moderate winds from between W. and N.W., some rain, local thunderstorms; morning mist or fog; cool.	
13. Isle of Man	As 4 - 9.	
14. N. & N.W. Scotland 15. Hebrides	As 10 - 12.	
16. Orkneys and Shetlands	Light variable winds; some rain; visibility poor at times; cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 4 - 9.	

EVN

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

† For code see page 1. Figure in rain has fallen, but amount less than 0.1 mm.



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

DAILY WEATHEI REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION......Monday 24th August...1925. No. 236..

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 Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	10054	+1	SSE	3	oc	57	97	6	4000	Nb	10	-	10
Stornoway	51	10080	-1	NE	3	rr	*	*	5	*	*	*	*	*
Wick	81	10045	-1	N	2	o/r	54	97	8	1500	Nb	8	Ci.St	10
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	10078	0	NNW	5	o	56	85	8	5700	StCu	9	-	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	10031	+1	E	1	o/r	56	92	8	2500	StCu	9	-	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	10047	0	N	1	b	55	85	6	-	-	0	-	0
Blacksod Point	10	10108	0	-	0	o	55	92	7	*	*	*	*	10
Donaghadee	55	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	10048	+1	NNW	3	b-	58	97	8	-	-	0	-	0
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	10036	0	-	0	bc	59	92	7	4000	Cu	4	-	4
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	10044	+2	-	0	Fo	49	97	0	<150	St	10	-	10
Gorleston	18	10055	+1	SSE	3	o	61	85	7	2500	Nb	7	ASr	10
Valencia (Cahirciveen)	30	10123	+2	NW	5	bc	57	92	9	5700	CuNb	5	-	5
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	10046	+1	NNE	3	b	57	92	7	-	-	0	Ci	1
Ross-on-Wye	238	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	238	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	58	*	*	*	*	*	*	*
Croydon	244	10030	-1	E'N	1	orr	58	97	6	1500	Nb	10	-	10
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	10032	-1	SE	3	o	58	85	8	1500	StCu	9	-	9
Scilly (St. Mary's)	181	10054	+2	N	4	c.	59	85	7	4000	CuNb	7	-	7
Falmouth (Pendennis)	200	10039	+1	N	4	c	59	97	7	4000	StCu	8	-	8
Plymouth (Cattewater)	83	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	10004	-1	NE	4	oc	58	92	8	1500	Nb	10	-	10
Southampton (Calshot)	10	10016	0	NE	3	or-	59	97	7	800	Nb	10	-	10
Dungeness	21	10030	0	SSE	3	bc-	59	92	8	4000	Nb	6	-	6
Guernsey	—	*	*	*	*	*	*	*	*	*	*	*	*	*

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 Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1005·1	0	SSE	2	o	57	97	7	4000	CuNb	8 (9)	-	8 (9)	1
Stornoway	10064	0	NW	3	oro6	51	92	7	450	St	10	-	10	2
Wick	10055	0	WNW	2	c/r	52	92	8	2500	StCu	6	Ci.St	8	0
Castlebay	10084	0	NNW	2	opro	52	92	6	1500	Nb	10	-	10	2
Nairn	10060	*	-	0	c/r	53	92	8	1500	CuNb	8	-	8	*
Aberdeen	1005·1	0	NNW	3	o+	56	92	8	1500	Nb	9	-	9	0
Malin Head	10085	0	N	5	o	55	85	8	2500	StCu	9	-	9	4
Renfrew	10057	0	W	1	o/r	54	97	4	1500	St	10	-	10	*
Edinburgh (Inchkeith)	10053	+1	-	0	bc	55	97	8	800	St	3	ACu	6	0
Leuchars	10050	0	W	1	bc	55	97	7	5700	StCu	3	CiCu	6	*
Eskdalemuir	10069	0	-	0	bc	50	97	6	450	StCu	6	-	6	*
Tynemouth	10058	+2	-	0	o/f	56	97	6	1500	Nb	10	-	10	1
Blacksod Point	1011·2	0	-	0	o	57	85	7	*	*	*	*	10	5
Donaghadee	1007·1	+2	NW	4	c	56	85	8	-	-	0	ACu	8	4
Birr Castle	1010·2	*	N	1	c-	52	92	7	2500	Cu	5	CiCu	8	*
Holyhead	10063	+1	NNW	4	o	58	85	8	1500	StCu	10	-	10	4
Liverpool (Bidston)	10059	0	WNW	1	b	59	85	7	2500	StCu	1	Ci	2	*
Chester (Sealand)	10059	+1	NW	2	c+	57	97	6	1500	StCu	8	-	8	*
Harrogate	10058	+1	W'S	1	o	53	92	7	-	-	0	ASr	10	*
Spurn Head	10043	+1	N'E	2	o/f	57	97	6	450	St	5	ACu	9	1
Birmingham (Edgbaston)	10055	+1	NNE	2	ffo	54	97	3	450	St	10	-	10	*
Cranwell	10051	+1	N'E	2	FFo	55	97	1	220	St	10	-	10	*
Gorleston	10047	0	SE'E	1	od₀	62	85	6	4000	Nb	10	-	10	0
Valencia (Cahirciveen)	10136	+3	NNW	4	o	57	85	6	1500	St	6	ASr	10	3
Roches Point	1010·3	+4	N'W	4	b	57	85	8	-	-	0	Ci.St	2	3
Pembroke (St. Ann's H.)	10080	+4	N	3	o+	57	85	8	2500	St	8	-	8	1
Ross-on-Wye	10050	+1	N	2	Ffo	54	97	3	220	St	10	-	10	*
Leafield	10057	+2	N'W	3	~~[illegible]~~ ffo	52	97	~~4~~ 2	<150	St	10	-	10	*
Andover	10034	+2	N	3	o/r	56	97	6	450	St	10	-	10	*
S. Farnborough	10030	+2	ENE	2	ororo	58	97	6	800	Nb	10	-	10	*
London (Kew Obsy.)	10032	+2	E'S	2	orr	58	97	4	450	Nb	10	-	10	*
Croydon	10036	+2	E	1	orr	57	97	5	450	Nb	10	-	10	
Clacton-on-Sea	10025	0	ESE	3	o	61	87 75	8	1500	CuNb	5	ASr	10	2
Shoeburyness	10035	0	ENE	1	orr	60	92	7	1500	Nb	10	-	10	*
Felixstowe	10037	0	ESE	2	ororo	61	85	7	1500	Sr	5	ASr	10	1
Lympne	10027	0	E	2	orr	57	92	7	800	Nb	10	-	10	*
Scilly (St. Mary's)	1008·1	+3	N'W	5	o	58	92	7	4000	StCu	10	-	10	6
Falmouth (Pendennis)	1006·3	+2	N	5	c-	59	92	7	4000	StCu	7	-	7	0
Plymouth (Cattewater)	10048	+3	N	4	b	58	85	6	1500	St	2	-	2	3
Portland Bill	10033	+3	N	4	c/r	57	92	8	2500	Nb	8	-	8	3
Southampton (Calshot)	10031	+3	N'E	2	o	59	97	6	800	St	7	ASr	10	0
Dungeness	1002·2	0	ESE	3	ororo	60	92	6	4000	Nb	10	-	10	3
Guernsey	10013	+4	NNW	4	od₀d	58	97	2	450	Nb	10	-	10	4

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

Stations	Weather Fore-noon	Weather After-noon	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 17h. 23rd hr.	Sunshine Sunrise to Sunset 23rd hr.
Bognor	od	od	53	63	1	1	1·7	4·3
Berwick-on-Tweed	ocolr	cr₀or	54	64	0·4	3	0·6	1·3
Douglas (I. o. M.)			55	67	-	-	6·8	3·2
Llandudno	orc	cboc	57	65	1	1	2·7	9·6
Colwyn Bay	oocoo	oocbb	52	66	1	-	3·2	9·6
Rhyl	cbc	bc	56	67	2	-	2·0	7·2
Wallasey	ro	o	55	65	8	0·3	1·4	2·4
Southport	cmor	chlr₀c	52	65	0·2	11	2·7	0·5
Blackpool	bcc	olrc	50	68	-	4	4·0	0·6
Ilkley	bcp	ol	50	65	0·2	2	3·6	2·3
Cleethorpes	ofedc	cbcbc	52	65	0·1	-	3·2	8·0
Skegness	corcb	bcrc	56	65	1	2	4·6	8·7
Aberystwyth	obc	b	50	65	-	-	8·0	6·7
Bath	oco	orobc	52	66	-	1	1·7	7·2
Cheltenham	bc	bc	51	69	-	-	6·0	6·4
Leamington Spa	bc	bc	47	69	-	-	9·9	8·4
Lowestoft	bcir₀	c	56	67	2	0·2	5·4	11·2
Felixstowe	bcz	c	53	65	0·2	-	7·0	9·2
Harwich & Dovercourt	crbccbc	coc	55	69	2	-	7·2	8·0
Southend	bbc	crco	54	72	-	1	3·6	7·9
Ilfracombe	odo	oc	56	65	-	4	1·6	9·9
Bude	cobcb	bcbbc	51	64	-	-	6·3	10·4
Penzance	c	bc	55	67	0·2	-	4·1	9·2
Paignton	ocbc	bc	54	65	-	-	8·2	9·0
Torquay	cobc	b	57	68	0·1	-	6·2	7·4
Jersey	ogr	ogr	57	63	5	7	0·0	10·3
Weymouth	o	c	56	66	0·3	-	0·6	7·5
Bournemouth	or	oro	51	63	-	3	0·5	3·1
Portsmouth (S'thsea)	co	oro	54	64	-	0·3	1·0	2·7
Littlehampton	bc	ocp	51	64	1	2	1·3	3·7
Worthing	bcor₀	or₀o	51	63	4	1	1·5	5·5
Brighton	c°	d°	53	64	16	0·1	2·3	7·0
Eastbourne	co	or₀o	54	65	5	Trace	2·0	6·7
Hastings	bcco	ob₀co	54	66	5	0·2	3·2	8·9
Folkestone	bc	dcro	53	68	7	Trace	3·9	8·0
Dover	bbcc	bbcco	55	65	6	-	5·3	8·0
Tunbridge Wells	bcco	oop	51	65	1	Trace	3·5	7·2
Ramsgate	bc	bcobc	54	65	3	-	5·6	6·6
Margate	cbor	o	54	67	4	1	3·5	6·9
Deal	bobc	o	53	68	8	-	5·9	8·4

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 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.23287 Tuesday, 25th August 1925. Page 1.

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1004·8	0	SW	1	orr	55	97	6	4000	Nb	10	-	10	•
Stornoway	1006·7	0	NW	3	c/r	58	75	7	4000	Cu	8	-	8	•
Wick	1005·8	+1	WNW	2	c	57	65	8	4000	StCu	6	ACu	8	•
Castlebay	1008·8	0	NW	3	c/r	58	75	7	4000	CuNb	3	ACu	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1006·4	0	N	3	0	60	75	8	2500	StCu	9	-	9	1
Malin Head	1009·0	0	NW	3	opr.	55	92	8	2500	StCu	9	-	9	•
Renfrew	1006·3	+1	NNE	2	orr	57	85	7	1500	Nb	10	-	10	2
Edinburgh (Inchkeith)	1005·8	+1	NNW	2	orr.	56	92	7	800	Nb	10	-	10	•
Leuchars	1006·0	+1	E	2	orr.	57	85	7	1500	Nb	9	-	9	1
Eskdalemuir	1005·7	0	NW	2	or	57	85	7	1500	Nb	10	-	10	1
Tynemouth	1005·5	0	NE	1	bc-	60	85	7	4000	Cu	3	ACu	6	•
Blacksod Point	1011·3	0	NNW	5	bc	59	85	8	•	•	•	•	6	•
Donaghadee	1008·7	+1	N	4	bc+	59	75	8	4000	Cu	4	Ci	5	•
Birr Castle	1010·2	*	W	1	C	59	75	6	2500	Cu	8	-	8	•
Holyhead	1007·4	0	N'W	5	0-	59	85	8	1500	StCu	9	-	9	0
Liverpool (Bidston)	1005·5	0	W'N	3	bc-	62	85	7	2500	Cu	4	-	4	•
Chester (Sealand)	1005·8	0	WNW	4	opr.	60	85	7	1500	St	9	-	9	2
Harrogate	1005·0	0	W	2	0	61	75	7	-	-	0	ASt	9	•
Spurn Head	1004·9	-1	N	1	or.	62	75	7	4000	CuNb	10	-	10	*
Birmingham (Edgbaston)	1005·1	-1	NNE	1	OPR-	59	85	4	1500	Nb	10	-	10	2
Cranwell	1005·3	-1	NNW	3	0	60	85	6	450	St	10	-	10	0
Gorleston	1004·4	0	E'N	2	orr	60	92	6	2500	Nb	10	-	10	•
Valencia (Cahirciveen)	1014·2	+2	NNW	4	c-	61	75	8	1500	StCu	7	-	7	0
Roches Point	1012·1	+1	NW	3	0	61	75	8	5700	StCu	2	ASt	9	•
Pembroke (St. Ann's H.)	1008·7	0	NW	5	0-	57	92	8	2500	St	10	-	10	•
Ross-on-Wye	1004·4	-1	NNW	4	c+	66	65	8	4000	Cu	7	-	7	1
Leafield	1004·1	-1	N	3	c-	61	85	6	2500	St	8	-	8	*
Andover	1004·1	0	NNE	2	c-	64	75	6	1500	Cu	7	-	7	1
S. Farnborough	1003·5	0	NNW	2	0	62	85	7	1500	Cu	7	ASt	10	2
London (Kew Obsy.)	1003·4	0	NNW	3	o/r	63	85	7	2500	Cu	6	ASt	9	1
Croydon	1003·8	0	NNW	2	orr	61	85	5	800	CuNb	7	ASt	9	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1003·0	-1	NW	1	orr	60	92	7	1500	Nb	8	ASt	10	•
Felixstowe	1003·1	-1	NNE	2	orr.	61	92	7	1500	Nb	7	ASt	10	2
Lympne	1002·7	0	NEN	2	o/r	61	85	8	800	St	10	-	10	1
Scilly (St. Mary's)	1009·5	+2	NW	5	0	60	85	7	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1008·2	+2	N'W	3	0	60	85	8	4000	StCu	10	-	10	•
Plymouth (Cattewater)	1006·3	+1	NNW	5	c	63	75	8	1500	CuNb	8	-	8	0
Portland Bill	1004·4	+1	N	4	b-	65	65	6	4000	Cu	3	-	3	•
Southampton (Calshot)	1004·2	0	N'W	4	o|p	63	85	7	1500	Nb	9	-	9	2
Dungeness	1002·3	0	NE	2	0	61	92	7	4000	Nb	8	ASt	10	•
Guernsey	1005·2	+2	NNW	4	bc	62	85	6	2500	Cu	1	ACu	5	

Observations at 1300 G.M.T. 24th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1005·8	+1	S	1	bc	57	85	8	4000	Cu	2	ACu	6	0
Stornoway	1008·2	+2	NW	4	bc	56	75	7	4000	Cu	5	-	5	3
Wick	1007·7	+2	WNW	2	bc	59	65	8	4000	StCu	3	Ci	5	0
Castlebay	1009·9	+1	NW	4	0	56	75	8	2500	Nb	9	-	9	3
Nairn	1007·3	•	-	0	bc-	60	75	8	4000	Cu	5	-	5	•
Aberdeen	1007·4	+2	NNE	2	c	59	75	8	4000	StCu	6	ACu	8	0
Malin Head	1010·1	0	NNW	4	opr.	55	85	8	2500	StCu	9	-	9	1
Renfrew	1007·5	+3	E	1	o|p	59	85	5	2500	CuNb	9	-	9	•
Edinburgh (Inchkeith)	1007·5	+3	N	2	orr.	53	97	7	450	Nb	10	-	10	0
Leuchars	1007·2	+2	-	0	o/r	56	85	7	1500	St	3	ASt	10	•
Eskdalemuir	1006·9	+2	NNE	3	od.	53	85	8	1500	StCu	10	-	10	•
Tynemouth	1006·4	+1	N	1	bc	57	92	7	4000	Cu	4	ACu	6	1
Blacksod Point	1012·6	0	NW	4	bc	58	75	8	•	•	•	•	6	5
Donaghadee	1008·4	+1	N	4	b	57	85	8	-	-	0	ACu	3	3
Birr Castle	1011·0	•	NW	1	c-	58	85	7	2500	CuNb	7	-	7	•
Holyhead	1007·6	0	N	5	c+	58	75	8	2500	StCu	5	Ci	7	4
Liverpool (Bidston)	1006·3	+1	NW'W	3	c	59	75	7	2500	Cu	8	-	8	*
Chester (Sealand)	1006·1	+1	NW'W	5	0	59	75	7	2500	StCu	9	-	9	•
Harrogate	1005·0	+1	W'N	1	o/r	57	92	5	4000	Nb	7	ASt	10	•
Spurn Head	1003·9	-1	NNE	3	0	59	85	7	4000	CuNb	9	ACu	10	1
Birmingham (Edgbaston)	1005·4	+1	N	4	or.	59	85	6	1500	Nb	9	-	9	•
Cranwell	1004·6	0	N'E	1	0	60	85	7	1500	StCu	4	CiSt	10	•
Gorleston	1003·5	-1	N'W	3	orr.	60	85	7	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	1014·9	+1	NNW	5	cv-	57	75	9	2500	StCu	7	-	7	4
Roches Point	1012·2	0	NW	5	b-	60	75	8	-	-	0	ACu	2	0
Pembroke (St. Ann's H.)	1009·3	0	NNW	2	0	58	85	8	4000	StCu	6	ASt	9	1
Ross-on-Wye	1005·8	+1	NW	2	opr.	58	85	8	2500	Nb	7	ASt	9	•
Leafield	1004·5	+1	N'W	3	o/tlr	58	92	6	1500	CuNb	9	-	9	•
Andover	1004·8	+2	NNW	2	or.	58	85	6	1500	St	9	ASt	10	•
S. Farnborough	1003·7	+1	NNW	3	opr	61	92	6	800	CuNb	9	-	9	•
London (Kew Obsy.)	1003·7	0	N	1	c	63	75	7	800	CuNb	6	ACu	8	•
Croydon	1003·6	+1	N	2	c-	61	85	6	1500	StCu	8	-	8	•
Clacton-on-Sea	1002·3	-1	NW	3	orr	59	97	7	1500	St	10	-	10	0
Shoeburyness	1002·6	-1	NW	2	0-	59	92	7	2500	StCu	6	ASt	9	•
Felixstowe	1002·3	-1	N'W	2	orr	58	97	6	1500	Nb	10	-	10	0
Lympne	1002·6	+1	N	3	o/r	59	97	8	800	St	5	CiSt	9	•
Scilly (St. Mary's)	1011·0	+1	NW	5	c-	59	85	8	4000	StCu	5	ACu	7	6
Falmouth (Pendennis)	1009·9	+1	N'W	5	c	59	85	8	4000	StCu	8	-	8	0
Plymouth (Cattewater)	1007·8	+1	NNW	5	0	60	75	8	2500	Nb	7	CiSt	9	3
Portland Bill	1004·9	+3	NNW	4	0+	63	75	6	4000	CuNb	7	ASt	10	3
Southampton (Calshot)	1004·7	+2	NNW	4	ot|	61	85	6	2500	CuNb	9	-	9	0
Dungeness	1002·6	0	NNE	2	0	61	85	8	4000	Cu	2	ACu	10	3
Guernsey	1006·4	+2	NW	5	c+	60	85	7	1500	St	5	Ci	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. 25th								Yesterday.	To-day.		
Kew } 24 hours ended 0700	18	omgrs	opc	cpcmob	*	*	51	5	-	1·0	*	*	6
Croydon } 24 hours ended 0700	244	omrr	Mofanc	Com	*	*	51	4	-	0·2	*	*	6
Greenwich (Royal Obsy.)	149	or	or 0	opobo	64	55	50	1	Tr	0·0	84	81	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0·0	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	65	56	51	0·9		0·0	82	77	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	0·0	*	*	*
Camden Square	110	oro	oro	*	64	55	52	1	0·5	*	*	83	*
Kensington Palace	80	or	0	*	64	*	49	0·7	-	*	(At 18h 77)	76	*
Hampstead Observatory	450	*	*	*	62	53	45	1	-	0·4		82	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 24th

South Kensington

Max.	Time.	Min.	Time.
0·3	22hrs.23h	0·3	03hr.24h
0·6	08hrs.24h		

Kew Observatory

Max.	Time.	Min.	Time.
0·5	02hrs.24h	<0·3	16hrs.24h
0·6	08hrs.24h		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 24th ..... 20h.00m. to 25th ..... 04h.00m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0800	01·21	17
ε Ursæ Minoris	0800	00·33	7

CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (on 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 to 31st August, 1925.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4·53	11·55	6·58
	4·54	11·55	6·56
Greenwich	5·3	12·2	7·1
	5·4	12·2	7·0
Wick	4·57	12·14	7·31
	4·49	12·14	7·28
Valencia	5·43	12·43	7·44
	5·44	12·43	7·43

BEAUFORT NOTATION OF WEATHER.

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

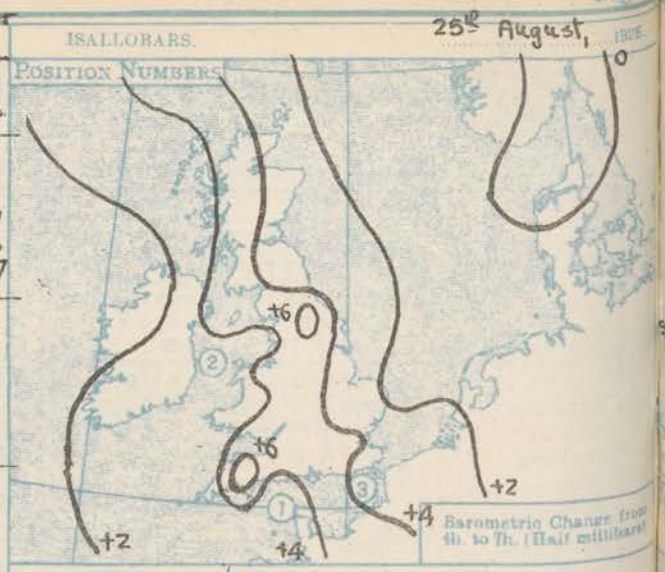
	Objects not visible at 50 yards.
0. Dense fog.	200 "
1. Thick fog	500 "
2. Fog	1,000 "
3. Moderate fog	1¼ miles.
4. Mist or haze	2½ "
5. Poor visibility.	5½ "
6. Moderate	11 "
7. Good	22½ "
8. Very good	55½ "
9. Exceptional visibility, beyond 55½	

* 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. 24th	Weather. 18h.-18h. 24th	Weather. 18h. 24th to 1h. 25th	Weather. 1h.-7h. 25th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 24 Hours.
Lerwick	omr	orcbc	cbcb	bcc	59	51	.	5	-	1330	-	1·7
Stornoway	o	b-bc	b-bc	c	60	46	.	0·4	0·1	*	-	3·5
Wick	c	b-bc	b-bc	b-bc	59	43	.	-	-	-	-	.
Castlebay	oprc	copco	obc	bc	59	51	.	~~0·4~~	-	~~1330~~	-	3·7
Nairn	cdbc	bcg	bc	bcg	60	48	.	0·2	-	<0800	-	1·6
Aberdeen	ooco	ooc	cobcb	bw	60	48	44	-	-	-	-	0·7
Malin Head	co	copr	cobc	bc	56	53	.	1	-	1330	-	1·2
Renfrew	opr	opp	ordo	cbc	63	44	35	1	2	<0800	<2100	1·3
Edinburgh (Inchkeith)	crp	ppp	c	c	60	53	50	13	1	1100	<2100	1·7
Leuchars	bcorp	orp	oo	ob	62	46	36	1	-	0900	-	1·7
Eskdalemuir	bcmcor	oid	odoiro	oo	60	47	39	1	0·3	1100	<2100	1·8
Tynemouth	ombc	bc	cbc	ogir	62	55	52	-	0·1	-	0530	.
Blacksod Point	cc	cc	bb	bbc	60	48	.	Trace	-	-	-	.
Donaghadee	bcq	bcq	bc	bc	61	55	.	-	-	-	-	.
Birr Castle	cpcz	cprt	co	bcz	61	41	32	4	-	1230	-	1·9
Holyhead	dmo	cbc	bcbbc	c	60	55	53	Trace	-	0900	-	1·7
Liverpool (Bidston)	bbcco	coc		orp	62	55	51	-	0·4	-	2400	3·9
Chester (Sealand)	cpro	oo	oprqom	om	65	54	50	3	Trace	0900	<2100	3·2
Harrogate	aco	coirp	o	o	64	52	50	Trace	-	1630	-	0·1
Spurn Head	ompo	coco	r-d	r-d	62	55	.	0·2	5	0900	<2100	0·1
Birmingham (Edgbaston)	orp	ocoe	obcc	com	64	53	50	2	-	1100	-	2·0
Cranwell	o	o	orcpo	oo	62	54	49	-	0·4	-	2200	0·0
Gorleston	odr	orrorf	odoo	odod	63	57	56	~~5~~	2	<0800	~~<2100~~	0·0
Valencia (Cahirciveen)	oc	cpoc	co	c	61	47	42	Trace	-	1330	-	1·4
Roches Point	bco	cb	cb	bw	62	49	.	-	Trace	-	-	.
Pembroke (St. Ann's H.)	ocq	op	b-bc	b-bc	~~61~~ 58	52	.	Trace	Trace	1330	-	0·3
Ross-on-Wye	omcbc	oroir	cvb	bccb	69	51	46	3	-	1330	-	2·4
Leafield	ffmoc	cogu (cipri)	tlRoc	coo	65	50	48	Trace	7	1530	<2100	1·6
Andover	ormo	coorp	cproc	cbcc	67	50	50	0·2	0·5	<0800	<2100	3·0
S. Farnborough	ormo	oprcour	otlRom	omom	64	52	52	2	11	<0800	<2100	2·2
London (Kew Obsy.)	omgprco	opc	cbcmob	bcmom	~~64~~	55	51	5	-	<0800	-	1·0
Croydon	omrrf	orf.mc	com	om	63	55	51	4	-	<0800	-	0·2
Clacton-on-Sea	ogr	ogr	ogrcdog	ogb	62	56	55	5	1	0900	2200	0·0
Shoeburyness	orr	orro	o	o	62	55	55	7	-	<0800	-	0·0
Felixstowe	orp	orrrcom	orrrbm)	omid	62	57	55	12	2	<0800	<2100	0·0
Lympne	orp	orp	orco	om	61	54	53	3	Trace	<0800	<2100	0·0
Scilly (St. Mary's)	oq	oq	bcbq	bq	62	55	.	-	-	-	-	2·9
Falmouth (Pendennis)	codco	cd	cobc	bcbbc	61	55	.	Trace	Trace	1430	0530	0·5
Plymouth (Cattewater)	bbccq	coq	ob	bqw	65	55	51	-	-	-	-	8·0
Portland Bill	ocbcz	bcoz	cbc	bcb	67	56	.	-	-	-	-	.
Southampton (Calshot)	orp	bcojpt	c	bbc	67	54	55	0·5	-	<0800	-	2·3
Dungeness	orr	orro	ocbcb	bbcco	64	55	.	1	-	<0800	-	.
Guernsey	bdimbc	bcbbcc	cbccq	cqbc	64	55	.	4	-	<0800	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Auxiliary.
2	24th 1000	"Hibernia"	N	5	oc	59	57	7
1	24th 1300	"Sr. Julien	N	6	c-	63	60	6

GENERAL INFERENCE

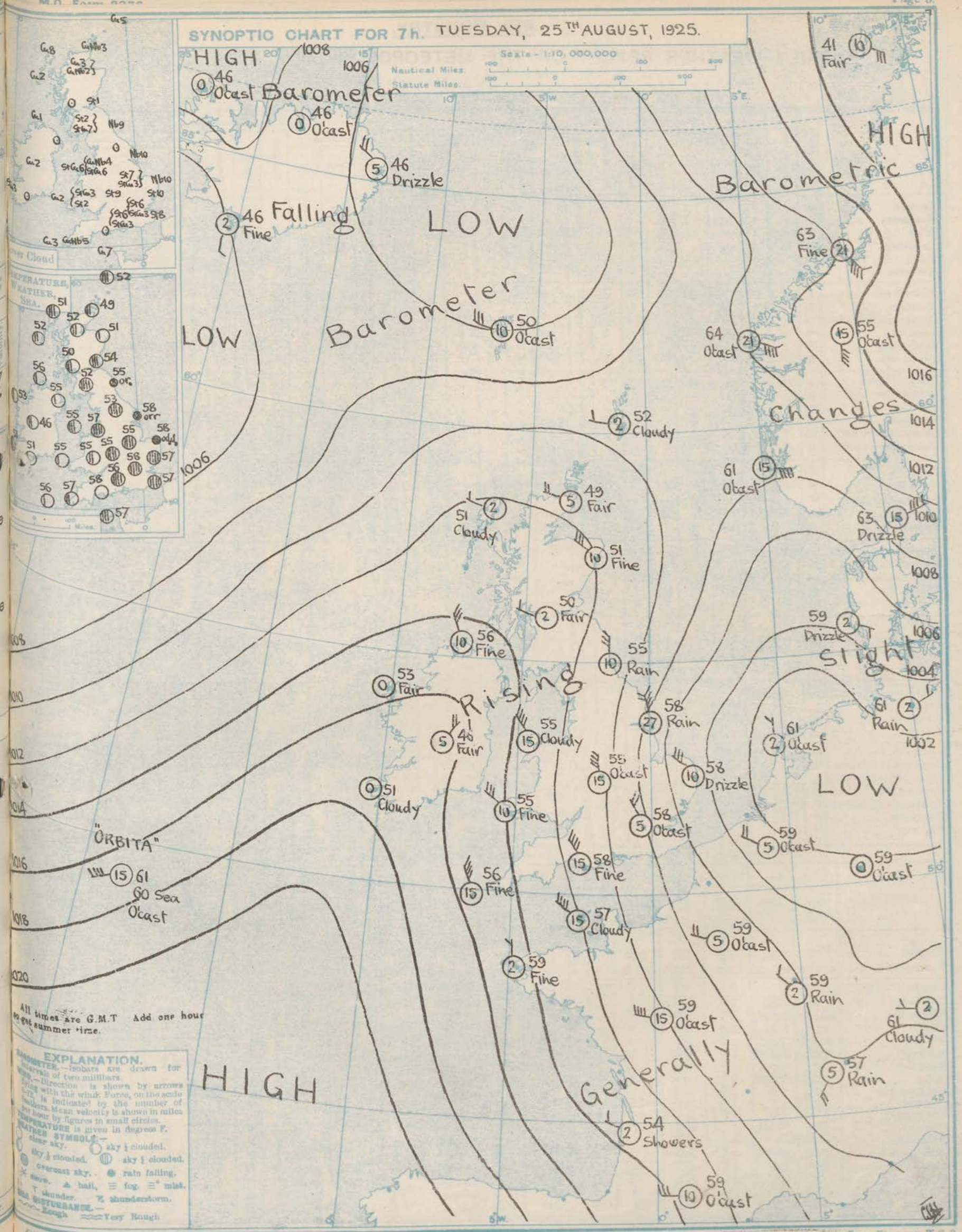
There are depressions over Holland and to the south of Iceland, but a ridge of relatively high pressure extends across Ireland and Scotland. This ridge is likely to move slowly south-east. Fair to fine weather is probable over Scotland, Ireland and Western and Central England today, and the weather will become fair over Eastern England except on the coast, where dull weather will probably continue for another twentyfour hours.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 25th August, 1925.	Further Outlook.
1. S.E. England	Wind N.W., moderate; fair to fine; visibility moderate to good; moderate temperature.	
2. E. England	Wind N., backing to N.W., moderate to fresh; dull at first with rain locally, fairer later; visibility moderate to good; cool.	
3. E. Midlands		
4. W. Midlands		Unsettled.
5. S.W. England	As 1.	
6. South Wales		
7. North Wales	Wind N.W., backing to S.W. later, moderate to fresh; mainly fair at first, dull to rainy later; visibility moderate to good; moderate temperature.	
8. N.W. England		
9. N. Midlands	Wind N.W., backing to S.W. later, moderate to fresh; fair to fine today, less settled tomorrow; visibility moderate to good; moderate temperature.	
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides	Wind light, indefinite, becoming S. to S.W., moderate to fresh later; fair at first, dull to rainy later; visibility moderate to good; moderate temperature.	
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

EVN

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

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4. BRITISH SECTION...Tuesday...25th August.....1925. No. 237...

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-8
Lerwick	54	1007·5	+1	S	1	b	53	92	8	5700	StCu	2	-	2	0
Stornoway	51	1011·2	+2	NW	2	b-	•	•	8	•	•	•	•	•	1
Wick	81	1010·5	+1	WNW	2	b	45	92	8	2500	CuNb	2	CiSt	3	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Malin Head	51	1012·3	+1	NNW	3	b	55	75	8	5700	StCu	3	-	3	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1009·3	+2	NW	3	bc-	54	85	8	-	-	0	ASt	4	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1008·3	+2	NNW	3	bc-	55	85	7	1500	CuNb	5	-	5	4
Blacksod Point ...	10	1014·3	0	-	0	bc	53	75	7	•	•	•	•	4	0
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1010·4	+3	N'W	6	C+	56	85	8	1500	StCu	8	-	8	5
Liverpool (Bidston) ...	180	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	4
Spurn Head	26	1004·1	+1	NNW	4	orr	59	~~92~~ 85	7	2500	Nb	10	-	10	
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	298	1005·7	+1	NNW	4	0	55	97	6	1500	StCu	10	-	10	•
Gorleston	18	1002·8	-1	NW	3	0	58	92	7	4000	Nb	10	-	10	0
Valencia (Cahirciveen)	30	1017·3	+2	NW	4	b	55	92	9	-	St	2	-	2	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Pembroke (St. Ann's H.)	149	1011·7	+1	NNW	3	bc-	56	92	8	5700	Cu	4	-	4	1
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	56	•	•	•	•	•	•	•	•
Croydon	244	1005·4	+2	WNW	2	0+	55	85	6	1500	StCu	10	-	10	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	3
Lympne	350	1004·1	+2	N'W	3	0	56	92	7	2500	StCu	6	ASt	9	•
Scilly (St. Mary's) ...	131	1013·4	+2	NW'N	5	b	57	85	8	4000	CuNb	3	-	3	4
Falmouth (Pendennis)	200	1012·2	+2	N'W	3	b	57	92	8	4000	Cu	1	ACu	3	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1
Portland Bill	19	1009·3	+1	NNW	4	bc-	58	75	8	2500	StCu	5	-	5	0
Southampton (Calshot)	10	1007·1	+3	NNW	4	b	55	85	8	-	-	0	ASt	2	3
Dungeness	21	1004·9	+1	N	2	b	56	92	8	-	-	0	-	0	4
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	

NNW

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-8
Lerwick	1009·9	+1	W'N	1	c	52	85	8	4000	Cu	5	CiSt	8	0
Stornoway	1012·5	+2	WNW	1	c	51	85	7	4000	Cu	8	-	8	1
Wick	1011·7	+2	WNW	2	bc	49	92	8	1500	CuNb	3	ACu	5	0
Castlebay	1012·5	+2	~~NNW~~ NNW	2	bc	52	85	8	4000	Cu	2	ACu	4	1
Nairn	1012·1	•	-	0	bc	52	85	8	4000	Cu	5	-	5	•
Aberdeen	1012·4	+3	NW	3	b	51	85	7	2500	Cu	1	-	1	0
Malin Head	1014·7	+1	NNW	3	b	56	75	8	4000	Cu	1	ACu	3	1
Renfrew	1013·1	+4	WNW	1	bc+	50	85	8	-	-	0	ACu	5	•
Edinburgh (Inchkeith)	1012·3	+3	NW	1	C+	54	85	9	1500	St	1	ACu	8	0
Leuchars	1011·9	+3	WNW	1	b	51	85	8	-	-	0	ACu	1	•
Eskdalemuir	1013·1	+3	N'E	2	0	52	85	7	1500	StCu	9	-	9	•
Tynemouth	1010·9	+3	N	3	or.	55	85	7	800	Nb	9	-	9	4
Blacksod Point	1015·4	0	-	0	bc	53	85	9	•	•	•	•	6	0
Donaghadee	1014·2	+4	W	2	b-	55	85	8	-	-	0	ACu	2	1
Birr Castle	1016·3	•	NE	2	bc-	46	97	6	4000	Cu	2	CiCu	5	•
Holyhead	1013·2	+3	NNW	4	c	55	85	8	1500	StCu	6	Ci	7	5
Liverpool (Bidston)	1012·3	+3	NNW	2	o/r	57	75	7	1500	StCu	10	-	10	•
Chester (Sealand)	1011·9	+5	N	3	o	57	85	6	2500	StCu	10	-	10	•
Harrogate	1010·7	+6	NW	4	o	53	85	7	-	-	0	ASt	10	4
Spurn Head	1006·6	+3	N'W	6	orr	58	97	6	2500	Nb	10	-	10	
Birmingham (Edgbaston)	1011·0	+4	N	4	o-	55	85	5	1500	St	9	-	9	•
Cranwell	1008·8	+4	NNW	5	o	55	85	7	800	St	10	-	10	•
Gorleston	1004·5	0	NW	3	od.d.	58	92	6	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	1017·5	+2	-	0	c	51	92	9	1500	StCu	3	ACu	8	3
Roches Point	1017·3	+2	NW	2	b	51	92	8	-	-	0	Ci	1	0
Pembroke (St. Ann's H.)	1014·8	+3	NW	3	b-	55	85	8	4000	Cu	2	-	2	1
Ross-on-Wye	1011·3	+3	NNW	2	bc+	55	85	8	2500	StCu	5	-	5	•
Leafield	1010·3	+4	NW'N	4	o	54	92	8	1500	StCu	10	-	10	•
Andover	1010·3	+4	NW	4	o+	54	85	8	2500	StCu	9	-	9	•
S. Farnborough	1009·3	+4	WNW	3	o	56	92	6	800	St	9	-	9	•
London (Kew Obsy.)	1009·0	+3	NNW	2	o+	58	85	6	1500	St	9	-	9	•
Croydon	1008·9	+4	NW	3	o	57	85	5	800	St	10	-	10	•
Clacton-on-Sea	1005·8	+2	WNW	3	o	57	97	7	2500	St	10	-	10	0
Shoeburyness	1007·1	+3	NW	3	o	58	85	7	2500	StCu	10	-	10	•
Felixstowe	1005·1	+2	NW	4	od.	58	92	6	800	Nb	9	ACu	10	3
Lympne	1006·6	+3	NNW	4	o	57	97	6	800	St	10	-	10	•
Scilly (St. Mary's)	1015·5	+2	N'W	4	b	56	85	8	4000	Cu	3	-	3	4
Falmouth (Pendennis)	1014·3	+3	NNW	2	bc+	57	85	8	4000	CuNb	5	-	5	0
Plymouth (Cattewater)	1013·4	+6	N	4	b	56	85	8	4000	StCu	1	-	1	1
Portland Bill	1010·5	+3	NNW	4	b	58	75	8	-	-	0	-	0	
Southampton (Calshot)	1010·3	+4	NNW	4	C+	55	85	7	800	StCu	8	-	8	3
Dungeness	1009·9	+3	NW	3	0+	57	96	6	1500	St	8	ACu	10	4
Guernsey	1012·4	+2	NW	4	c-	57	85	8	2500	Cu	7	-	7	

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

Stations	Weather. Fore-noon.	Weather. After-noon.	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 17h. 24th. hr.	Sunshine. Sunrise to Sunset. 23rd. hr.
Bognor	Rbc	bc	58	66	26	Trace	1·9	1·7
Berwick-on-Tweed	ccbbb	bbbcc	53	60	0·3	-	4·3	0·6
Douglas (I. o. M.)			54	59	-	-	2·0	8·3
Llandudno	o	oc	55	59	-	-	0·1	2·7
Colwyn Bay	bccoo	oocc	57	60	-	-	0·6	3·3
Rhyl	bcr	c	50	61	-	1	1·3	2·0
Wallasey	ocbc	coc	50	65	-	-	4·8	1·4
Southport	bccbc	bccbc	50	64	-	-	5·7	3·5
Blackpool	c	c	48	65	-	-	7·5	3·9
Ilkley	occ	occbc	47	65	0·2	2	2·3	3·6
Cleethorpes	o	o	54	63	-	-	0·8	3·2
Skegness	cor	rr	56	60	0·2	5	0·0	4·0
Aberystwyth	obc	b	49	61	-	-	2·1	9·5
Bath	o	bciR	51	68	-	3	1·6	2·9
Cheltenham	efmbc	iEoP	51	67	-	3	2·1	6·4
Leamington Spa	ocb	cborE	52	66	-	1	1·8	10·4
Lowestoft	our	our	58	62	2	6	0·0	5·4
Felixstowe	or	or	59	62	7	11	0·0	7·3
Harwich & Dovercourt	o	r	61	63	6	9	0·0	7·2
Southend	orr	rr	59	62	5	9	0·0	3·6

Stations	Weather. Fore-noon.	Weather. After-noon.	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 17h. 24th. hr.	Sunshine. Sunrise to Sunset. 23rd. hr.
Ilfracombe	bcbo	oco	58	62	-	-	3·1	2·3
Bude	bcco	bcco	53	62	-	-	1·6	7·1
Penzance	cbc	c	58	64	-	-	3·3	5·0
Paignton	obzbc	cqr	56	70	-	-	9·8	9·6
Torquay	b	bbc	55	71	-	-	9·3	7·8
Jersey	r	b	59	67	27	0·6	2·3	0·0
Weymouth	bc	bcpc	56	71	1	0·2	3·5	0·8
Bournemouth	obc	bo	56	67	14	0·3	5·3	0·5
Portsmouth (S'thsea)	oo	ocbcb	59	67	54	-	3·6	1·0
Littlehampton	ocpbc	ocp	58	65	19	0·5	0·7	1·3
Worthing	oro	o	59	64	13	1	0·3	1·5
Brighton	opoo	opoc	57	64	15	2	0·0	2·3
Eastbourne	rr	rro	59	64	10	2	0·0	2·0
Hastings	orr	oroc	58	63	6	4	0·3	3·2
Folkestone	or	orco	58	65	5	1	0·1	3·9
Dover	cod	od	59	63	4	0·3	0·3	5·3
Tunbridge Wells	oro	oro	57	62	8	4	0·0	3·5
Ramsgate	rd	doc	59	63	3	1	0·1	5·6
Margate	or	odco	58	62	3	1	0·2	3·5
Deal	oro	ococ	58	66	4	1	0·4	5·9

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 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. B23,288 Wednesday, 26th August 1925.

Observations at 1300 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1012.2	+2	W	2	o	57	75	8	4000	StCu	9	-	9	•
Stornoway	1013.9	+2	NW	3	c	60	65	8	4000	Cu	8	-	8	•
Wick	1014.5	+3	NW	2	c	57	85	8	4000	StCu	4	aCu	7	•
Castlebay	1015.0	+1	SW	4	o	57	75	8	4000	StCu	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1014.1	+2	NNW	3	c	59	65	8	2500	StCu	8	-	8	1
Malin Head	1015.4	+1	W	1	b	60	65	9	4000	Cu	3	aCu	3	•
Renfrew	1014.6	+1	W	2	c	64	55	8	4000	StCu	5	aCu	8	1
Edinburgh (Inchkeith)	1013.9	+1	S	1	c	61	65	8	•	Cu	3	aCu	7	•
Leuchars	1013.9	+1	WNW	1	c	66	55	8	4000	StCu	8	-	8	o
Eskdalemuir	1014.0	+2	~~NNE~~ NW	3	c	63	55	8	2500	StCu	8	-	8	1
Tynemouth	1014.2	+2	NNE	2	b/r	57	75	8	4000	Cu	2	Ci	3	•
Blacksod Point	1014.2	o	S	1	b	61	65	9	•	•	•	•	3	•
Donaghadee	1016.2	+3	N	2	c+	59	75	8	-	-	o	aCu	8	•
Birr Castle	1016.5	*	W	2	c+	61	65	8	1500	Cu	5	aCu	8	•
Holyhead	1016.7	+4	NW'N	3	b-	60	75	8	2500	Cu	1	Ci	1	o
Liverpool (Bidston)	1015.7	+3	NW	2	b	62	65	8	4000	Cu	2	Ci	3	•
Chester (Sealand)	1014.8	+3	NW'N	4	b-	64	65	8	4000	Cu	2	Ci	3	1
Harrogate	1014.1	+5	NW	4	bc-	62	65	7	4000	Cu	6	-	6	•
Spurn Head	1012.0	+8	N'W	6	o-	59	85	7	1500	StCu	9	-	9	*
Birmingham (Edgbaston)	1014.4	+4	NNE	3	c-	61	65	6	4000	Cu	7	-	7	2
Cranwell	1013.9	+5	N'W	4	o	57	85	8	800	St	10	-	10	1
Gorleston	1010.1	+6	N'W	4	o	61	92	6	4000	Nb	10	-	10	•
Valencia (Cahirciveen)	1017.2	o	SSE	4	or-	56	85	7	1500	St	10	-	10	o
Roches Point	1018.7	o	SW	1	o	59	75	8	4000	StCu	3	aSt	10	•
Pembroke (St. Ann's H.)	1017.1	+2	NW'W	2	bc	66	75	8	4000	Cu	2	aCu	5	•
Ross-on-Wye	1014.5	+3	NNW	3	c	63	65	8	4000	Cu	8	-	8	1
Leafield	1015.0	+4	N'W	3	o	61	75	7	4000	Cu	9	-	9	*
Andover	1013.6	+4	NNW	4	o	63	65	8	4000	StCu	9	-	9	1
S. Farnborough	1013.0	+5	NW	2	o	61	75	7	2500	StCu	10	-	10	2
London (Kew Obsy.)	1013.1	+6	NNW	3	o	60	75	8/6	2500	StCu	10	-	10	1
Croydon	1013.2	+6	NW'N	4	o	59	75	6	1500	StCu	10	-	10	o
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1011.1	+4	NW'W	4	o	60	85	7	4000	StCu	8	aSt	10	•
Felixstowe	1009.7	+4	NNW	4	od₀	62	85	6	800	Nb	7	aSt	10	2
Lympne	1011.0	+4	NNW	5	od₀	59	85	6	800	Nb	10	-	10	1
Scilly (St. Mary's)	1018.7	+3	NW	2	bc+	62	75	8	4000	Cu	3	aCu	6	o
Falmouth (Pendennis)	1017.9	+3	NNW	4	bc	62	75	8	4000	CuNb	5	-	5	•
Plymouth (Cattewater)	1016.5	+3	NNW	4	bc	62	55	9	2500	Cu	4	aCu	5	o
Portland Bill	1014.9	+4	NNW	3	bc	66	65	8	4000	Cu	5	-	5	•
Southampton (Calshot)	1013.8	+2	NNW	5	c	65	75	8	2500	Cu	8	-	8	o
Dungeness	1010.8	+4	NW	4	o	62	85	6	1500	St	10	-	10	•
Guernsey	1016.4	+3	NW'W	3	b-	62	65	8	4000	Cu	1	Ci	1	•

Observations at 1800 G.M.T. 25th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1013.7	+1	~~N'W~~	2	c-	56	75	8	5700	StCu	4	aCu	7	0
Stornoway	1014.0	+1	SW	3	c	56	75	7	2500	StCu	8	-	8	2
Wick	1015.3	+1	NW	2	bc	55	65	8	4000	StCu	2	CiSt	5	0
Castlebay	1014.5	0	S	4	bc	57	75	8	5700	Cu	1	aSt	5	3
Nairn	1013.8	•	-	0	bc	58	65	9	4000	Cu	4	-	4	•
Aberdeen	1014.9	+1	NNE	2	bc	59	65	9	2500	StCu	4	CiCu	5	0
Malin Head	1014.8	-1	E	4	b	57	65	9	4000	Cu	2	CiCu	2	1
Renfrew	1015.1	+1	WNW	2	bc	61	55	8	4000	Cu	1	aSt	4	•
Edinburgh (Inchkeith)	1013.9	-1	SE	1	bc	61	65	8	•	StCu	1	CiCu	4	0
Leuchars	1014.1	0	SE	2	b-	60	65	8	5700	StCu	2	-	2	•
Eskdalemuir	1015.1	+1	SW	2	bc-	57	75	8	4000	Cu	4	-	4	•
Tynemouth	1015.0	+1	NE	1	bc	56	85	8	4000	Cu	2	aCu	5	2
Blacksod Point	1012.0	0	S	4	c	60	55	9	•	•	•	•	8	4
Donaghadee	1016.3	+1	E	1	b-	58	85	8	-	-	o	aCu	3	1
Birr Castle	1015.9	•	SE	1	bc-	61	65	7	4000	Cu	2	Ci	5	•
Holyhead	1017.0	0	NW'W	1	b	59	65	9	-	-	o	Ci	1	1
Liverpool (Bidston)	1016.8	+1	WNW	3	b	60	65	9	-	-	o	-	0	*
Chester (Sealand)	1016.3	+1	NW'N	3	b	59	75	8	-	-	o	-	0	*
Harrogate	1015.8	+1	E'N	3	c	58	75	7	4000	Cu	8	-	8	•
Spurn Head	1015.0	+3	N'W	5	b-	58	75	7	2500	Cu	1	Ci	2	3
Birmingham (Edgbaston)	1015.9	+1	N	~~3~~ 2	c	60	65	6	-	-	o	aCu	8	•
Cranwell	1015.6	+1	N	3	bc-	60	65	8	1500	StCu	3	aSt	5	•
Gorleston	1014.0	+4	N'W	4	o	59	85	6	4000	StCu	10	-	10	1
Valencia (Cahirciveen)	1014.7	-2	SE'S	4	or%	57	92	8	1500	St	7	aSt	9	4
Roches Point	1017.9	-2	SW	3	o	56	85	8	-	-	o	aSt	10	0
Pembroke (St. Ann's H.)	1017.5	o	W	2	b+	58	75	9	-	-	o	aSt	2	0
Ross-on-Wye	1015.6	+2	NW	1	o+	62	75	8	4000	StCu	9	-	9	•
Leafield	1015.8	+2	N'E	1	bc	58	85	7	4000	StCu	4	aCu	5	•
Andover	1016.3	+2	NNW	1	o	60	85	6	4000	StCu	10	-	10	•
S. Farnborough	1016.0	+1	N'W	1	o	58	85	7	2500	StCu	10	-	10	•
London (Kew Obsy.)	1015.8	+3	NNW	2	o	60	75	6	2500	StCu	10	-	10	•
Croydon	1016.0	+2	N'W	2	o	58	85	6	1500	StCu	10	-	10	•
Clacton-on-Sea	1014.3	+4	NW	3	o	59	92	7	1500	St	10	-	10	0
Shoeburyness	1014.5	+4	NW	4	o	59	85	8	2500	StCu	10	-	10	•
Felixstowe	1014.7	+4	N'W	4	od₀	59	85	6	1500	Nb	10	-	10	1
Lympne	1014.2	+3	NNW	5	od₀	57	92	6	450	Nb	10	-	10	•
Scilly (St. Mary's)	1019.7	+1	W'S	1	o	58	85	8	4000	StCu	6	aSt	10	1
Falmouth (Pendennis)	1019.7	o	-	o	c	58	75	8	4000	StCu	8	-	8	o
Plymouth (Cattewater)	1018.0	o	NW	3	c-	59	55	9	4000	CuNb	8	-	8	1
Portland Bill	1016.5	+2	NW	4	c	64	75	8	4000	Cu	3	CiCu	7	3
Southampton (Calshot)	1016.3	+3	N	2	o	63	75	7	4000	StCu	10	-	10	0
Dungeness	1014.9	+3	N	3	o	59	85	7	2500	Nb	10	-	10	4
Guernsey	1017.9	+2	NW	3	b+	59	75	8	-	-	o	aCu	3	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0900 G.M.T. 26th)	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. % (To-day)	Humidity. 9h. G.M.T. % (To-day)	Visibility 9h. (To-day)
Kew } Croydon } 24 hours ended 0700	18	0com	0m	0mcbfw	*	*	39	-	-	1.7	*	*	6
	244	0m3	0d₀3	0cbo3m	*	*	39	Tr	-	0.4	*	*	7
Greenwich (Royal Obsy.)	149	0	0	0bm	63	47	35	-	-	0.4	80	74	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.9	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	63	49	45	-	-	1.3	78	78	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	0.9	*	*	*
Camden Square	116	0C0	0	*	62	47	45	-	-	*	*	85	*
Kensington Palace	86	00	00	*	62	*	38	-	-	*	(At 18h 7.6)	82	*
Hampstead Observatory	450	*	*	*	60	50	39	-	-	1.0		82	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 25th.

South Kensington

Max.	Time.	Min.	Time.
0.3	2300 24	<0.3	0100 25
0.3	0600 25		

Kew Observatory

Max.	Time.	Min.	Time.
0.3	2200 24	<0.3	1700 24
0.6	0600 25		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 25th 20h 00m. to 26th 04h 00m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0800	0742	96
ξ Ursae Minoris	0800	0724	92

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

26th-27th August 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.54 / 4.55	11.55 / 11.54	6.56 / 6.53
Greenwich	5.4 / 5.5	12.2 / 12.1	7.0 / 6.57
Wick	4.59 / 5.1	12.14 / 12.13	7.28 / 7.25
Valencia	5.44 / 5.45	12.43 / 12.42	7.43 / 7.40

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.

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

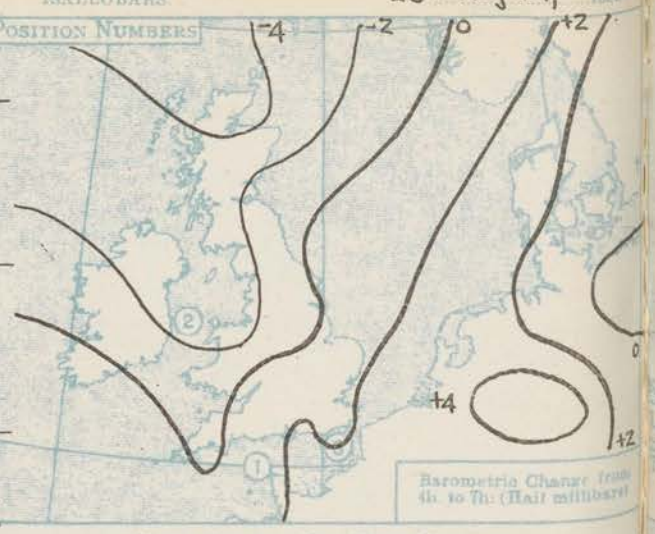
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-12h. 25th	12h.-18h. 25th	18h. 25th to 1h. 26th	1h.-7h. 26th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 25th Hours.
Lerwick	cbcco	oc	b	comidor	59	46	.	-	Trace	-	0630	4.6
Stornoway	c	c	b-bc	c	60	54	.	-	-	-	-	2.0
Wick	c	b-bc	b-bc	b-bc	57	40	.	-	-	-	-	.
Castlebay	bc.o	o.bc	bo	wRm	59	54	.	-	0.4	-	-	6.7
Nairn	bc	bccbc	bcw	bc	63	42	.	-	-	-	-	5.8
Aberdeen	b.bc.c	c	bcbw	bw	61	40	34	-	-	-	-	8.1
Malin Head	bcv.	bcv	bcvco	ozir	60	51	.	-	1	-	2400	8.8
Renfrew	bc.cy	cbbcy	bcbw	bwom	64	39	32	-	-	-	-	11.4
Edinburgh (Inchkeith)	c	bc	bcb	bc	64	50	43	-	-	-	-	9.6
Leuchars	b.bc.cy	cbcmb	bbc	bbc	67	41	32	-	-	-	-	9.3
Eskdalemuir	o.c.cy	bcybc	bcb	bbbcco	65	34	30	-	-	-	-	8.0
Tynemouth	cirobc	b.bc	bcb	bcff	58	47	43	0.2	-	<0800	-	.
Blacksod Point	c.b	cc	rr	rr	61	56	.	-	20	-	*	.
Donaghadee	c	bc	bc	or	61	56	.	-	2	-	0230	.
Birr Castle	bc.c.o	cobc	305	prz	64	54	50	-	0.1	-	0330	9.4
Holyhead	c.b.	bv	b	r.m	60	54	48	-	2	-	0530	10.3
Liverpool (Bidston)	o.c.bc.b	b	bcco		62	49	44	-	Trace	-	0630	8.7
Chester (Sealand)	o.cm.b	bb	bb	bwmco	64	42	37	-	-	-	-	8.5
Harrogate	o.c.bc	bcoc	ob	bccw	62	45	36	-	-	-	-	3.7
Spurn Head	oPRo	c	b-bc	bb	60	51		3	-	<0800	-	2.5
Birmingham (Edgbaston)	c	bcc	cbm	bmbc	63	48	40	-	-	-	-	1.6
Cranwell	ro oo	ocbc	bobbc	bm	62	45	30	0.6	-	0900	-	0.5
Gorleston	odpro	oo	bw	bwb	63	47	45	2	Trace	<0800	2200	0.0
Valencia (Cahirciveen)	c.oor	orcp	orq	oir	58	57	55	4	4	1230	<2100	0.9
Roches Point	bbco	op.o	or.r.	rrom	60	57	.	0.1	2	1430	<2100	*
Pembroke (St. Ann's H.)	bc	bl bc	b-bc	oir	61	55	.	-	2	-	0430	9.4
Ross-on-Wye	cbcc	bcc	cbw	cmom	66	44	41	-	-	-	-	7.5
Leafield	o.c.c.o	uoocbc	bcbbw	wmmb	62	45	36	-	Trace	-	-	4.9
Andover	o.c.o	o	cbcbm	bmFF	65	40	38	-	-	-	-	3.7
S. Farnborough	ombco	od.o	ocbc	bcmbw	65	43	44	Trace	Trace	1630	*	2.9
London (Kew Obsy.)	o.c.om	om	omcbm	bfw	63	47	39	-	-	-	-	1.7
Croydon	omz	od.z	ocbczm	bcobcm	61	48	39	Trace	-	1530	-	0.4
Clacton-on-Sea	og	ogp	ogcbc	bcw	63	47	44	0.4	-	1530	-	0.1
Shoeburyness	oodo	ood.o	ocbcb	bbfe	61	43	38	Trace	-	1100	-	0.0
Felixstowe	ordm	id.	ombw	bwm	64	51	48	0.3	-	<0800	-	0.4
Lympne	od.	od.	odcbc	bcm	61	47	39	Trace	Trace	1630	<2100	0.0
Scilly (St. Mary's)	b.bc	bcco	od	ofd	64	55	.	-	1	-	<2100	7.3
Falmouth (Pendennis)	bc	bcco	co	corf	63	55	.	-	2	-	0230	8.5
Plymouth (Cattewater)	bcvy	bccvy	cb	bomdp	63	48	41	-	1	-	0530	8.3
Portland Bill	b.bc	bc.c	b-bc	bo	67	56	.	-	-	-	-	.
Southampton (Calshot)	cybcc	oo	oo	bwb	66	50	44	-	-	-	-	5.6
Dungeness	oc	oo	occbc	bccm	63	50		-	-	-	-	
Guernsey	bc.b	bv	bcbcb	bbccv	62	53	.	-	-	-	-	.

ISALLOBARS. 26th August, 1925

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	10h 25th	Hibernia	N	4	bc	58	57	8
1	12h 25th	-	NNW	6	c-	63	59	7
3	01h 26th	Dieppe	NW	2	b	60	61	7

GENERAL INFERENCE.

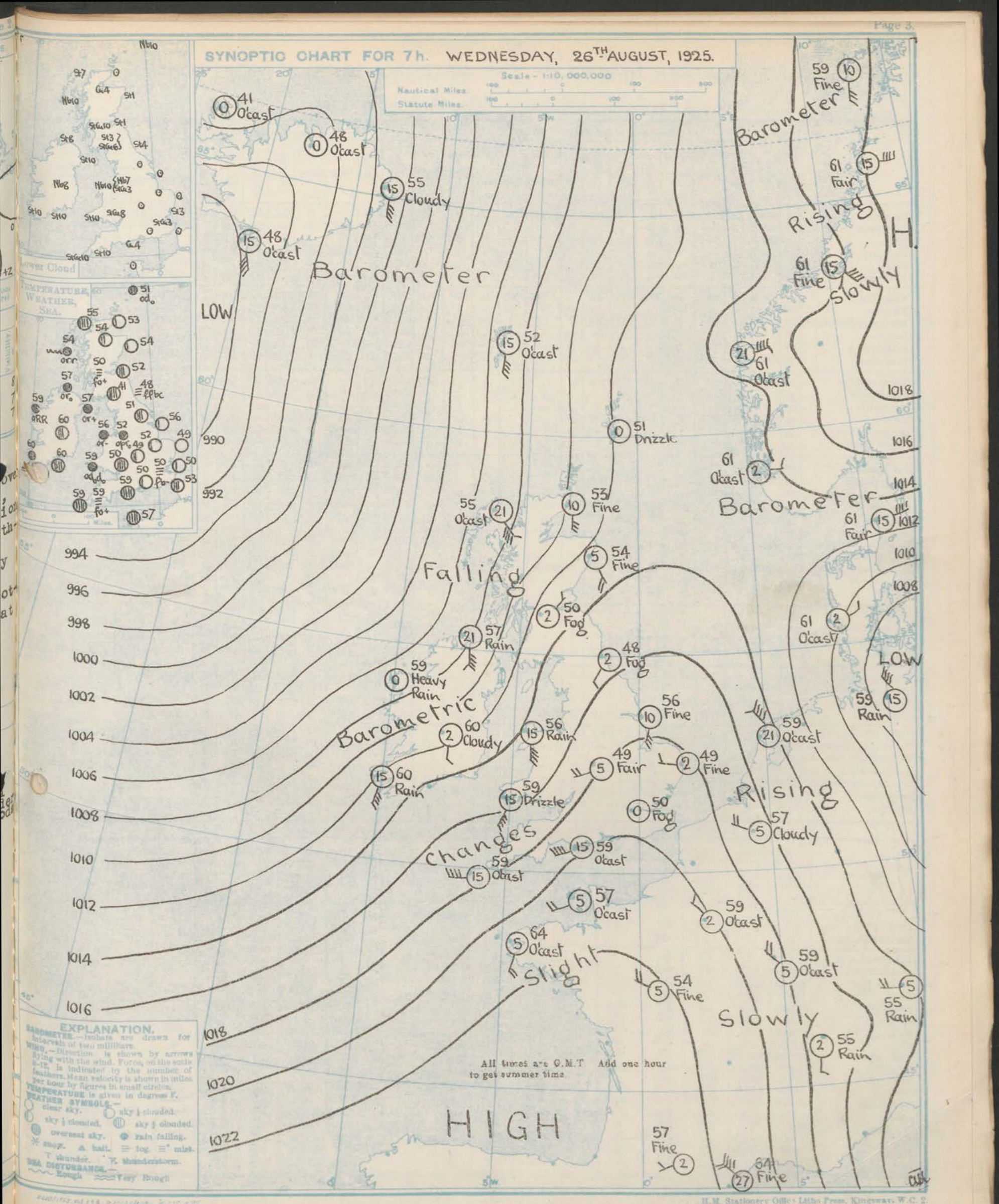
A ridge of high pressure over Eastern England is moving east, and a slight secondary depression in the west is moving northnorth-east. Cloudy to rainy weather with southerly to southwesterly winds is probable, but over Eastern England and Eastern Scotland the weather will be fair at first.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 26th August, 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. to S.W., fresh at times; mainly cloudy, some rain; visibility moderate to good; moderate temperature.	Mainly cloudy with occasional rain but considerable fair periods in the South.
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	Wind southerly, fresh to strong at times; mainly cloudy, intermittent rain; visibility moderate to good; moderate temperature.	

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

† For code see page 1

Rain or snow 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:

Page 4. BRITISH SECTION. Wednesday, 26th August 1925. No. 238.

Observations at 0100 G.M.T. 26th

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	1014·8	0	-	0	b	47	92	8	5700	StCu	2	-	2
Stornoway	51	1012·2	-3	SW	5	b-	•	•	8	•	•	•	•	•
Wick	81	1014·6	-1	SSE	2	b	51	75	8	-	-	0	Ci	2
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1011·4	-2	SSE	3	oro+	54	85	7	5700	Nb	6	ASt	10
Renfrew	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1014·8	0	SW	2	b	52	75	7	-	-	0	ACu	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1016·5	0	W	1	b	50	85	7	-	-	0	-	0
Blacksod Point	10	1008·0	-1	S	5	or+	59	92	6	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1016·9	-1	S'W	3	b+	55	75	8	-	-	0	Ci	3
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1016·8	0	WNW	2	b	57	92	5	-	-	0	-	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	238	1018·3	+2	-	0	bc	50	85	7	4000	StCu	5	-	5
Gorleston	13	1017·0	+2	W'N	2	b	50	97	7	-	-	0	-	0
Valencia (Cahirciveen)	30	1012·8	-2	S'W	3	oro	55	97	7	×	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1017·9	-1	W'S	4	b-	57	75	8	4000	StCu	2	-	2
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	51	•	•	•	•	•	•	•
Croydon	244	1018·9	+3	SW	1	bc-	49	97	6	2500	StCu	4	-	4
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1018·1	+2	NW	3	bc	51	92	8	4000	StCu	2	CiSt	4
Scilly (St. Mary's)	131	1018·9	-1	S	3	odd	57	97	7	4000	Nb	10	-	10
Falmouth (Pendennis)	209	1019·5	-1	SW	1	o	56	92	8	4000	StCu	10	-	10
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1019·2	0	NNW	1	b	58	85	8	-	-	0	-	0
Southampton (Calshot)	10	1018·9	+1	WSW	2	b-	54	97	8	-	-	0	-	0
Dungeness	21	1017·3	+2	N	2	bc-	55	85	7	-	-	0	ASt	4
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 26th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1012·3	-3	-	0	odo	51	97	6	4000	Nb	10	-	10	0
Stornoway	1006·5	-4	SSE	5	o	55	85	7	1500	St	7	ACu	9	4
Wick	1011·4	-4	S	3	b	53	85	8	-	-	0	CiSt	3	3
Castlebay	1006·7	-3	SSE	5	orr	54	97	4	450	Nb	10	-	10	6
Nairn	1009·5	•	-	0	bc	54	75	8	4000	Cu	4	-	4	•
Aberdeen	1013·2	-3	SSE	2	b	54	92	7	800	St	1	ACu	1	0
Malin Head	1007·2	-2	S	5	oro	57	92	7	1500	St	8	ASt	10	1
Renfrew	1012·9	-3	NE	1	fo+	50	85	3	5700	StCu	10	-	10	•
Edinburgh (Inchkeith)	1013·3	-1	W	1	c+	52	85	7	1500	St	1	ACu	7	0
Leuchars	1013·3	-1	SW	2	bc+	49	92	7	-	-	0	ACu	6	•
Eskdalemuir	1015·2	-2	-	0	o	41	97	7	800	StCu	9	-	9	•
Tynemouth	1015·8	0	SW	1	ffbc	48	85	3	800	St	4	ACu	5	0
Blacksod Point	1007·3	0	-	0	oRR	59	92	7	•	•	•	•	10	4
Donaghadee	1012·5	-3	S	2	or+	57	92	8	1500	St	10	-	10	1
Birr Castle	1011·3	•	S	1	c+	60	97	6	2500	Nb	8	-	8	•
Holyhead	1014·1	-2	S	4	oR-	56	97	6	220	Nb	10	-	10	4
Liverpool (Bidston)	1015·6	-1	NW'W	2	opro	52	75	6	1500	Nb	10	-	10	*
Chester (Sealand)	1015·6	-2	SE'S	2	o+	49	92	7	4000	StCu	10	-	10	•
Harrogate	1016·3	-1	S	1	c	51	85	5	-	-	0	CiCu	8	•
Spurn Head	1016·7	0	SSW	3	b	56	85	7	-	-	0	ACu	1	•
Birmingham (Edgbaston)	1018·0	0	WSW	2	bc	49	92	5	-	-	0	ACu	5	•
Cranwell	1018·2	-1	SSW	3	b+	52	92	5	-	-	0	CiSt	3	•
Gorleston	1018·4	+2	W'N	1	b	49	92	6	-	-	0	-	0	0
Valencia (Cahirciveen)	1012·6	0	SSW	4	oro	60	97	6	450	St	10	-	10	3
Roches Point	1014·7	0	SSW	3	mo	60	97	4	220	St	10	-	10	3
Pembroke (St. Ann's H.)	1015·5	-1	SW'S	4	odd	59	97	3	220	St	10	-	10	4
Ross-on-Wye	1017·7	0	-	0	o	50	97	6	4000	StCu	8	ASt	9	•
Leafield	1018·5	0	SSW	2	b	48	97	7	5700	StCu	2	ACu	3	•
Andover	1019·3	0	-	0	ffb	46	97	2	-	-	0	ACu	2	•
S. Farnborough	1018·6	+1	-	0	b	50	97	7	-	-	0	ACu	2	•
London (Kew Obsy.)	1018·7	+1	-	0	fb-	50	97	2	4000	StCu	3	-	3	•
Croydon	1019·2	+1	SSW	3	bc+	53	92	6	-	-	0	ACu	6	•
Clacton-on-Sea	1018·9	+2	WNW	2	b	50	97	7	2500	St	3	-	3	0
Shoeburyness	1018·9	+1	-	0	FFb	53	97	1	-	-	0	-	0	•
Felixstowe	1018·9	+2	WNW	2	b	54	92	6	-	-	0	ACu	1	0
Lympne	1019·3	+2	NW'N	2	b	50	97	5	2500	StCu	2	ACu	3	•
Scilly (St. Mary's)	1017·5	+1	W	4	o/f	59	97	7	4000	StCu	10	-	10	4
Falmouth (Pendennis)	1018·5	-1	SSW	4	fo+	59	97	2	220	St	10	-	10	0
Plymouth (Cattewater)	1018·7	+1	SSE	3	orr	57	97	5	<150	Nb	10	-	10	1
Portland Bill	1020·1	0	WSW	4	o	59	85	8	2500	Cu	4	ASt	10	0
Southampton (Calshot)	1019·8	+2	W'N	2	b	54	85	8	4000	StCu	1	ACu	3	0
Dungeness	1018·5	+1	N	1	c-	53	97	5	-	-	0	ASt	7	•
Guernsey	1020·3	+1	WSW	2	ov+	57	85	9	1500	Cu	•	ASt	9	1

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

Stations	Weather Fore-noon	Weather After-noon	Temp. Min. Night 25th–26th °F	Temp. Max. Day 26th °F.	Rainfall Night 17h.–9h. 25th–26th mm.	Rainfall Day 9h.–17h. 26th mm.	Sunshine Sunrise to 17h. 26th hr.	Sunshine Sunrise to Sunset 25th hr.
Bognor	bc	bcco	53	67	3	-	6·6	2·8
Berwick-on-Tweed	b	b	53	58	-	-	9·3	4·3
Douglas (I. o. M.)	b	b	52	61	-	-	9·8	2·3
Llandudno	cbbc	bcb	55	62	-	-	7·6	0·5
Colwyn Bay	cyoo	ocbo	55	62	-	-	7·0	0·6
Rhyl	bc	bcb	57	62	-	-	10·0	1·5
Wallasey	ocbc	bcb	55	65	0·3	-	7·1	5·0
Southport	ocbc	bcb	55	63	1	-	7·5	7·0
Blackpool	cb	cb	55	64	2	-	8·9	9·2
Ilkley	bc	bc	51	64	10	-	1·7	2·3
Cleethorpes	orroc	cbcbc	57	61	3	0·2	1·1	0·0
Skegness	ororo	ocbc	56	61	3	1	2·5	0·0
Aberystwyth	obc	bbc	47	61	-	-	9·2	2·1
Bath	bbcc	bcco	51	66	0·3	-	5·3	1·7
Cheltenham	ocbc	cbcz	51	66	Trace	-	3·0	2·1
Leamington Spa	co	coo	55	64	0·4	-	1·5	1·8
Lowestoft	or	o	57	62	1	1	0·0	0·0
Felixstowe	omld	omp	55	63	2	0·5	0·3	0·0
Harwich & Dovercourt	or	rco	56	63	2	1	0·1	0·0
Southend	o	odpo	56	60	0·1	Trace	0·0	0·0
Ilfracombe	bcc	bc	57	63	-	-	10·1	3·1
Bude	bcb	bbco	56	63	-	-	7·4	1·7
Penzance	bq	bcq	55	65	-	-	7·8	3·4
Paignton	bcq	bcy	56	68	-	-	10·1	9·8
Torquay	b	b	54	69	-	-	10·7	9·3
Jersey	bc	b	58	66	-	-	10·3	2·7
Weymouth	bbc	b	53	71	0·1	-	8·2	7·6
Bournemouth	b	bbc	52	67	1	-	8·5	5·3
Portsmouth (S'thsea)	bcob	oo	54	66	-	-	6·7	3·6
Littlehampton	bcoc	bcoc	54	66	0·3	-	5·3	1·6
Worthing	bcc	oc	53	66	4	-	5·3	1·0
Brighton	bc	bc	55	67	1	-	5·0	0·5
Eastbourne	cbc	bcco	55	68	0·2	-	6·6 (5·6)	0·0
Hastings	bccoc	cocco	54	66	0·4	-	2·9	0·3
Folkestone	coco	o	57	63	Trace	-	0·8	0·1
Dover	obcbo	odbcc	57	62	Trace	0·2	2·5	0·3
Tunbridge Wells	oco	o	55	63	Trace	-	0·2	0·0
Ramsgate	opo	oco	57	62	0·2	0·4	0·3	0·1
Margate	o	oco	58	62	-	-	0·2	0·2
Deal	dobco	odpo	57	63	2	1	1·0	0·4

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

* Information not usually received. † 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.23289. THURSDAY 27th AUGUST 1925.

Observations at 1300 G.M.T. 26th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1008.8	-3	S	3	b	57	85	7	4000	Cu	1	Ci Cu	3	•
Stornoway	1004.4	-1	SSW	5	ore	58	92	6	450	St	10	-	10	•
Wick	1006.8	-3	S	3	c	58	85	8	4000	StCu	4	Ci St	7	•
Castlebay	1006.1	+1	SW	4	c/r	59	85	6	2500	StCu	7	-	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1010.1	-1	S	4	o+	58	85	7	1500	StCu	9	-	9	1
Malin Head	1008.8	+3	W	5	b	60	85	8	4000	Cu	3	-	3	•
Renfrew	1009.9	-3	S	1	odd	58	97	4	800	Nb	10	-	10	2
Edinburgh (Inchkeith)	1010.5	-2	S	1	ore	57	92	7	•	CuNb	6	a St	10	•
Leuchars	1010.5	-3	S	3	o/r	57	85	7	-	-	0	a St	10	1
Eskdalemuir	1012.2	-1	S	3	ore	54	97	6	220	Nb	10	-	10	1
Tynemouth	1013.0	-3	SW	1	c/r	59	85	6	1500	Nb	8	-	8	•
Blacksod Point	1009.3	0	-	0	bc	60	85	8	•	•	•	•	6	•
Donaghadee	1010.5	-2	SSW	2	c-	68	85	8	5700	StCu	7	-	7	•
Birr Castle	1011.9	*	W	3	odo+	62	92	6	2500	Nb	10	-	10	•
Holyhead	1013.4	0	SW'S	5	o/r	60	97	5	<150	St	10	-	10	1
Liverpool (Bidston)	1013.9	-3	SSE	2	cpro	64	85	8	1500	Nb	10	-	10	•
Chester (Sealand)	1014.0	-2	SSW	3	o	65	85	8	2500	St	10	-	10	1
Harrogate	1014.2	-1	S	2	o+	61	75	5	5700	Nb	10	-	10	•
Spurn Head	1015.6	-2	SW	4	c+	60	75	7	4000	CuNb	8	-	8	*
Birmingham (Edgbaston)	1016.4	-1	SSW	3	o-	58	85	6	2500	CuNb	10	-	10	2
Cranwell	1016.8	-1	SW'S	4	opro	63	65	8	2500	StCu	6	a Cu	10	1
Gorleston	1017.6	-1	WSW	3	c+	69	55	6	5700	C	4	a Cu	7	•
Valencia (Cahirciveen)	1014.6	+3	WSW	4	b-	63	75	9	2500	StCu	1	-	1	1
Roches Point	1015.6	0	SW	3	o	64	92	8	2500	StCu	10	-	10	•
Pembroke (St. Ann's H.)	1016.0	0	SSW	4	o	60	97	6	800	St	10	-	10	•
Ross-on-Wye	1016.5	-1	SW	3	o	61	85	7	2500	StCu	10	-	10	0
Leafield	1017.7	-1	S'E	3	o	58	92	8	4000	StCu	10	-	10	*
Andover	1018.4	-1	SSW	4	o	60	85	8	1500	St	10	-	10	1
S. Farnborough	1018.6	-1	SW'S	3	o/r	62	75	8	2500	StCu	10	-	10	2
London (Kew Obsy.)	1018.9	-1	SW	3	o+	65	65	8	2500	StCu	7	a St	10	1
Croydon	1018.8	-1	WSW	3	c	66	65	8	4000	StCu	7	a Cu	8	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1018.3	-1	SW	3	b	68	55	8	4000	Cu	1	Ci	3	•
Felixstowe	1018.2	-1	SW'S	3	bc+	69	55	7	4000	Cu	3	a Cu	6	1
Lympne	1018.9	-1	SW	5	bc	64	65	8	1500	StCu	2	a Cu	4	0
Scilly (St. Mary's)	1019.0	0	WSW	4	ffo	61	97	2	450	St	10	-	10	•
Falmouth (Pendennis)	1018.7	0	W'S	4	o	62	92	6	4000	StCu	10	-	10	•
Plymouth (Cattewater)	1018.3	0	WSW	4	o	61	92	6	800	St	10	-	10	2
Portland Bill	1018.6	0	SW	4	o	60	97	6	1500	St	10	-	10	•
Southampton (Calshot)	1019.7	-1	SW	4	odo	60	92	7	1500	St	10	-	10	0
Dungeness	1019.2	-1	SW	3	c	66	55	7	-	Cu	4	a Cu	7	•
Guernsey	1020.6	0	SSW	2	odd	60	97	3	220	St	10	-	10	•

Observations at 1800 G.M.T. 26th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1007.4	-1	S	4	ore	54	92	7	4000	Nb	10	-	10	3
Stornoway	1005.4	+1	WSW	3	cpro	59	85	7	4000	CuNb	8	-	8	2
Wick	1007.5	+2	SSW	2	c	56	92	8	1500	St	5	Ci St	7	0
Castlebay	1007.8	+1	W	4	c+	58	85	6	2500	CuNb	8	-	8	4
Nairn	1007.7	0	WSW	1	c/r	63	75	8	1500	CuNb	7	-	7	•
Aberdeen	1009.8	-1	S	3	c-	58	92	6	800	St	4	a Cu	7	0
Malin Head	1010.1	0	W	4	c	60	85	8	4000	StCu	3	a Cu	7	1
Renfrew	1010.7	+1	W	3	bc-	62	75	8	4000	CuNb	1	Ci	4	•
Edinburgh (Inchkeith)	1010.1	0	WSW	3	c/p	62	85	8	•	Cu	7	Ci Cu	8	1
Leuchars	1009.8	-1	SW	3	bc	63	85	7	2500	StCu	4	Ci	6	*
Eskdalemuir	1011.5	-1	SW	4	o/r	59	97	4	<150	St	10	-	10	•
Tynemouth	1012.3	0	SW	3	c/p	64	75	6	-	Nb	8	-	8	1
Blacksod Point	1010.6	0	SW	4	o	60	85	7	•	•	•	•	10	5
Donaghadee	1011.9	+2	-	0	c	63	75	8	-	-	0	a Cu	7	0
Birr Castle	1013.8	•	W	3	c-	62	75	7	2500	Cu	5	Ci Cu	7	•
Holyhead	1013.6	0	SW'W	4	odo	59	97	3	<150	St	10	-	10	4
Liverpool (Bidston)	1013.7	0	SW	3	o/r	64	85	8	1500	St	9	-	9	*
Chester (Sealand)	1013.7	0	S'E	2	o	68	75	9	2500	St	8	a Cu	9	•
Harrogate	1013.9	0	-	0	o	63	85	5	5700	Nb	8	a St	10	•
Spurn Head	1014.9	+1	SW	3	o	64	75	7	5700	StCu	10	-	10	2
Birmingham (Edgbaston)	1015.7	0	WSW	3	c	65	75	6	2500	StCu	8	-	8	•
Cranwell	1016.3	0	SW	3	bc+	65	75	7	4000	StCu	3	a Cu	6	•
Gorleston	1017.7	0	WSW	1	o	67	55	7	-	-	0	a St	10	0
Valencia (Cahirciveen)	1015.5	0	SW	3	c	62	85	8	1500	StCu	5	a Cu	7	4
Roches Point	1015.9	+1	SW'W	3	bc-	65	75	8	-	-	0	Ci	4	3
Pembroke (St. Ann's H.)	1016.0	0	SSW	4	fo+	60	97	2	<150	St	10	-	10	1
Ross-on-Wye	1016.2	0	SW	3	bc+	63	85	7	2500	Cu	4	Ci Cu	6	•
Leafield	1017.2	-1	SW'S	3	o/r	61	92	8	4000	St	9	-	9	•
Andover	1018.3	-1	SSW	1	o/r	61	97	7	1500	St	9	-	9	•
S. Farnborough	1018.4	0	SW	3	odo	61	97	7	800	StCu	10	-	10	•
London (Kew Obsy.)	1018.5	0	SW	3	o	62	85	7	2500	StCu	10	-	10	•
Croydon	1018.7	0	WSW	3	o	60	92	7	800	St	10	-	10	•
Clacton-on-Sea	1018.0	+1	SSW	4	c+	65	75	7	7200	StCu	8	-	8	2
Shoeburyness	1018.4	0	SW	3	o	62	85	8	2500	StCu	10	-	10	•
Felixstowe	1017.9	0	SW	4	c-	66	65	8	4000	StCu	4	a Cu	8	3
Lympne	1019.4	+1	WSW	4	o+	60	92	7	800	St	10	-	10	•
Scilly (St. Mary's)	1019.3	0	WSW	4	imo	60	97	6	1500	St	10	-	10	4
Falmouth (Pendennis)	1019.1	+1	W	3	oro	61	97	4	450	St	10	-	10	1
Plymouth (Cattewater)	1018.6	0	WSW	3	o	61	97	6	<150	St	10	-	10	2
Portland Bill	1018.2	-1	WSW	4	o	61	92	6	1500	St	10	-	10	0
Southampton (Calshot)	1019.0	-1	WSW	4	o/r	61	92	7	450	St	10	-	10	0
Dungeness	1019.1	0	SW	4	o	62	85	7	4000	StCu	10	-	10	4
Guernsey	1020.6	0	W	3	o-	60	92	7	1500	St	8	a St	9	3

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. 27th								YESTERDAY.		TO-DAY.	
Kew } Croydon } 24 hours ended 0700	18	bfwmo	oco	owrrm	*	*	43	-	3	4.6	*	*	6
	244	bczc	co	bcmrr	*	*	55	-	4	5.0	*	*	6
Greenwich (Royal Obsy.)	149	bc	bco	obor	71	59	52	-	7	5.3	70	95	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	4.6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	67	61	56	5		5.1	72	85	*
Regent's Pk. (Botanic Gdns).	163	*	*	*	*	*	*	*	*	3.9	*	*	*
Camden Square	110	bcbc	co	*	69	60	56	-	5	*	*	96	*
Kensington Palace	80	bco	oo	*	69	*	53	-	4	*	(At 18h. 88	94	*
Hampstead Observatory	450	*	*	*	65	57	53	-	6	5.5		95	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 26th

South Kensington	Max.	Time.	Min.	Time.
	0.3	2300 25th	0.3	0300 26th
	0.6	0700 26th		

Kew Observatory	Max.	Time.	Min.	Time.
	0.3	2300 25th	<0.3	1300 26th
	0.6	0700 26th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 26th 20h 00m. to 27th 04h 00m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0800	0100	13
δ Ursae Minoris	0800	0100	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

27th + 28th August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.55	11.54	6.53
	4.57	11.54	6.51
Greenwich	5.5	12.1	6.57
	5.7	12.1	6.55
Wick	5.1	12.13	7.25
	5.4	12.13	7.22
Valencia	5.45	12.42	7.40
	5.47	12.42	7.38

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. 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.

SUMMARIES FOR THE PAST 24 HOURS.

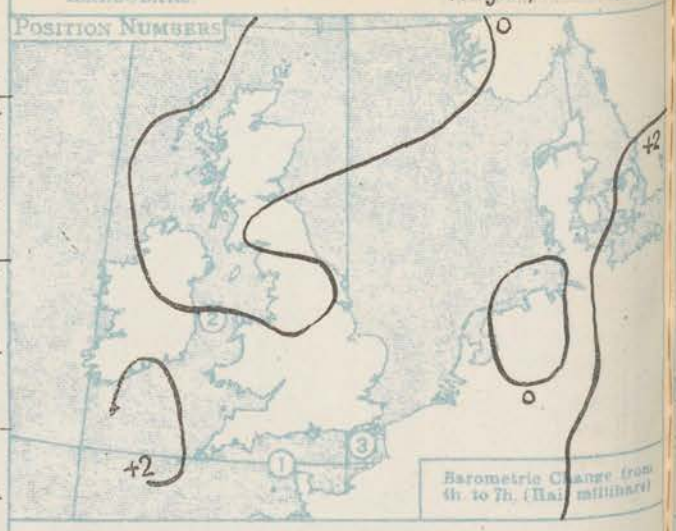
Stations.	Weather. 7h.-18h. 26th	Weather. 18h.-18h. 26th	Weather. 18h. 26th to 1h. 27th	Weather. 1h.-7h. 27th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 26th Hours.
Lerwick	omid.bbo	bccomr	o	or	57	53	.	2	5	<0800	<2100	4.4
Stornoway	r-d	p	c	p	62	50	.	3	0.3	*	*	2.0
Wick	c	crrc	o	c	58	53	.	4	-	1330	-	.
Castlebay	rmDC	cobcc	co	op	60	51	.	4	3	<0800	-	5.2
Nairn	bcRcg	cbcpc	gc	cg	65	52	.	2	-	1100	-	4.7
Aberdeen	c	orm	cbcm	com	61	52	45	2	-	1330	-	3.6
Malin Head	ircbc	bcco	cor.	orir	64	54	.	6	3	<0800	2200	3.7
Renfrew	orrm	odmc	bccd.	co	65	51	43	7	Trace	<0800	<2100	3.1
Edinburgh (Inchkeith)	oo	p	c	p	63	56	51	3	0.1	1100	0230	4.1
Leuchars	bc orr	or cbc	bcco	orr.m	63	51	40	1	0.1	1100	0330	3.4
Eskdalemuir	bcorr.	oidoirorre	/omebobc	bcoirs	59	47	41	7	1	0900	0130	0.2
Tynemouth	bccp.	cpm	cp.bc	bcom	64	56	51	2	0.2	1100	<2100	.
Blackpool Point	oo	co	oo	cc	60	55	.	-	3	-	-	.
Donaghadee	c	c	c	cb	69	54	.	3	0.4	<0800	0330	.
Birr Castle	oor	oir.c	bcco	cpr.m	67	53	46	1	1	<0800	-	4.4
Holyhead	r.r d.m	dffd.	fd.bc	om	60	57	55	1	Trace	<0800	<2100	0.0
Liverpool (Bidston)	op.c.o	op	op.		66	57	48	1	Trace	<0800	<2100	0.3
Chester (Sealand)	or.oo	opr.oo	opr.o	ocopr.m	71	56	49	Trace	Trace	<0800	<2100	1.8
Harrogate	c.cp.c.m	op.	oir.	oir.o	63	55	50	Trace	0.1	1100	<2100	0.9
Spurn Head	ct	o.c.	ocopdo	oc	69	60	.	-	0.4	-	<2100	6.3
Birmingham (Edgbaston)	c.oPR	oc	co	oor	65	56	54	3	2	1100	0430	2.1
Cranwell	ip.	oc	cbcc	cor	66	59	53	Trace	0.4	1100	0630	3.0
Gorleston	b.bc.c	c.oy	bcc	co	69	59	58	-	-	-	-	7.2
Valencia (Cahirciveen)	oirbv	bobcc	o	oc	63	57	54	3	-	<0800	-	6.2
Roches Point	or.o	o.bc	cw	.co	68	58	.	0.3	Trace	<0800	-	*
Pembroke (St. Ann's H.)	id.	id.ol	foc	ir.fo	61	58	.	0.1	2	1230	2400	0.
Ross-on-Wye	op.o	o.c.o.bc	cog	orr	67	57	56	Trace	3	1100	0330	1.
Leafield	c.oop.	oaca	oo	oorr	62	56	45	Trace	5	1100	0230	2.7
Andover	ffcopro	ooddmo	o	ooRR	62	59	58	Trace	8	1100	0430	0.5
S. Farnborough	bbccopo	ooid.	oorm	oorm	66	59	56	0.1	4	1100	<2100	4.2
London (Kew Obsy.)	bfwmo	oco	oow	owmorrm	66	60	~~49~~?	-	3	-	0630	4.6
Croydon	bcz.c	co	bbc	omrrm	67	59	55	-	4	-	0530	5.0
Clacton-on-Sea	bcz	bczc	co	ogp	71	60	58	-	0.1	-	<2100	7.8
Shoeburyness	bfzby	bbcco	ocbcb	bbccopro	69	59	56	-	0.1	-	-	7.2
Felixstowe	bzb	coyc	cbcm	cmoprsidm	69	60	58	-	0.3	-	0330	7.7
Lympne	cbc	o	od.	od.fm	66	58	57	-	Trace	-	<2100	6.8
Scilly (St. Mary's)	ofd.	ofem	oifd	ofd	62	57	.	0.1	1	<0800	<2100	0.0
Falmouth (Pendennis)	ofdco	cdm	comr.	omdor.	62	59	.	Trace	1	<0800	<2100	0.3
Plymouth (Cattewater)	ordaf	orm	od.f	orrm	62	60	59	2	2	<0800	<2100	0.0
Portland Bill	oz	ofo	ifm	oddz	62	60	.	-	0.6	-	0530	.
Southampton (Calshot)	bcod.	odd	o	ordm	62	60	58	Trace	2	1730	0530	2.3
Dungeness	mcbc	c.oo	oro	oo	66	61	.	-	Trace	-	2200	.
Guernsey	odoff	offdoc	codd	oid.	61	57	.	1	0.3	0900	<2100	.

† For code see page 1

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

ISALLOBARS.

Aug. 27th. 1925.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	26th 10h	Hibernia	S	5	Fo	61	58	0
1	26th 13h	St Julian	WSW	4	odd	62	60	5

GENERAL INFERENCE.

There is a rather deep and nearly stationary depression over Iceland and slight secondary depressions will continue to pass across the British Isles. South-westerly winds will continue with mainly cloudy weather and occasional rain or drizzle.

Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 27th August, 1925.

Districts.

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

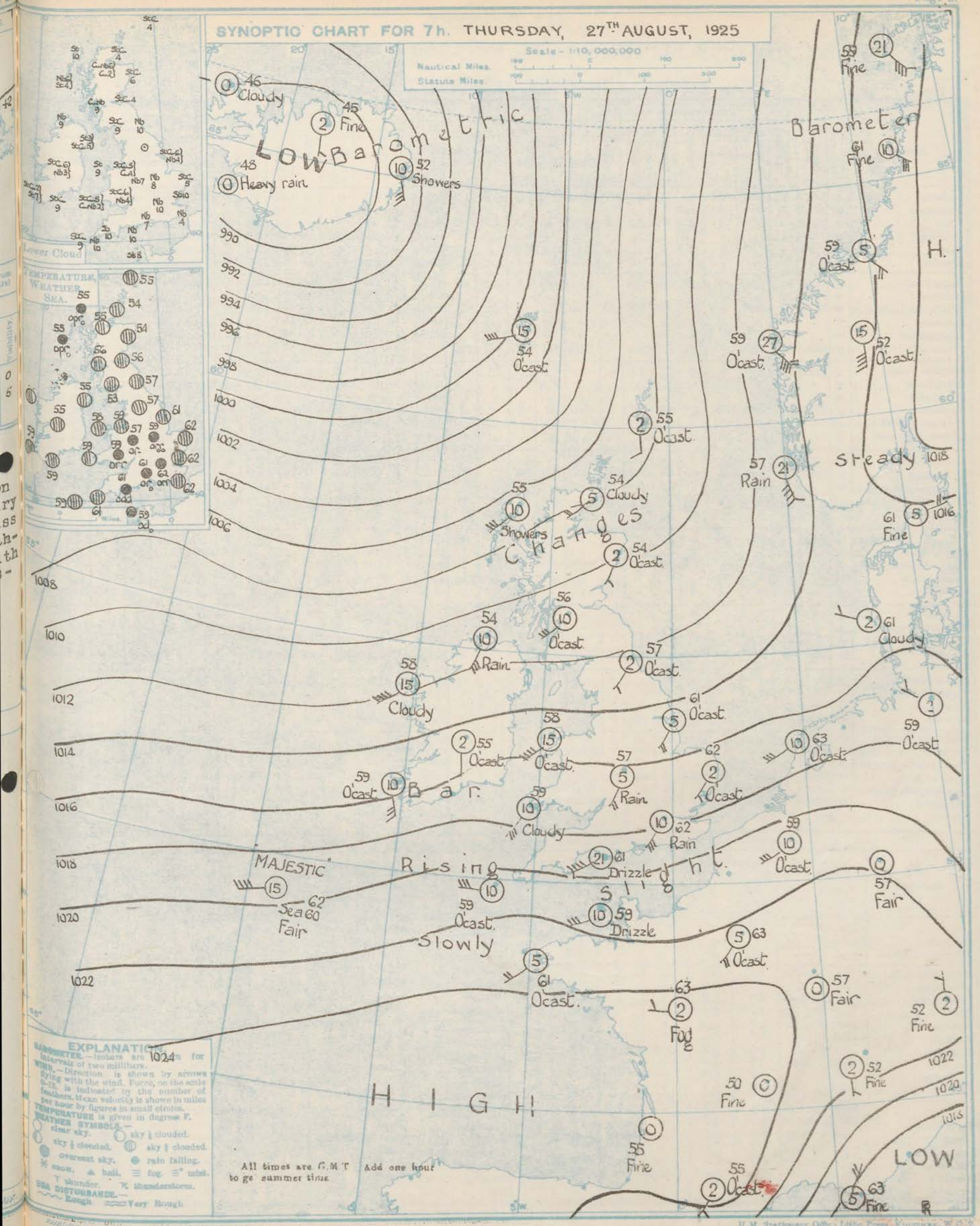
ALL DISTRICTS.

Moderate S.W. wind; mainly cloudy to dull, occasional rain or drizzle; visibility moderate to good; moderate temperature.

Further Outlook.

Unsettled.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0845 G.M.T. G. C. SIMPSON, F.R.S., Director.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....THURSDAY 27th AUGUST.....1925. No. 239

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	1008.0	0	-	0	0	55	97	7	5700	StCu	6	ASt	10
Stornoway	51	1006.9	0	SW	4	b	.	.	7	.	.	.	.	.
Wick	81	1008.9	+1	SSW	1	0	54	92	8	1500	St	6	ASt	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1010.5	-1	SSW	4	or.	55	92	7	5700	Nb	4	ASt	10
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1011.7	0	WSW	1	b-	56	85	8	5700	StCu	2	-	2
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1012.9	0	SW	1	bc	59	92	6	800	St	5	-	5
Blacksod Point	10	1010.7	0	SW	4	0	58	85	6	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1014.9	+1	SSW	2	0+	57	97	6	450	St	9	-	9
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1014.6	0	SW	3	0	61	92	7	4000	Nb	10	-	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	266	1016.1	0	SWW	3	c	62	92	7	2500	StCu	7	-	7
Gorleston	18	1017.8	0	SW	2	0+	61	85	7	-	-	0	ASt	9
Valencia (Cahirciveen)	30	1014.9	-1	S'W	2	0	58	97	8	.	St	10	-	10
Roches Point	38	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1017.0	+1	SW	4	bc+	59	97	8	2500	Nb	6	-	6
Ross-on-Wye	292	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	296	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	61	.	.	.	.	.	.	.
Croydon	244	1018.9	0	SW	3	bc+	60	97	7	2500	StCu	5	-	5
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1019.7	-1	W'S	3	0	60	92	8	800	St	10	-	10
Scilly (St. Mary's)	131	1019.2	-1	WSW	5	ifo	60	97	3	-	St	10	-	10
Falmouth (Pendennis)	200	1019.2	0	WSW	5	od.	60	97	7	4000	StCu	10	-	10
Plymouth (Cattewater)	82	-	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1019.3	0	SWW	5	mo/f	61	97	4	220	St	10	-	10
Southampton (Calshot)	10	1019.2	0	WSW	3	0	62	97	7	800	St	10	-	10
Dungeness	21	1019.1	-1	WSW	4	0	61	97	7	4000	Nb	10	-	10
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.

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	1007.9	-1	S	1	0	55	92	8	5700	StCu	4	ASt	10	0
Stornoway	1006.4	0	SW	3	opr.	55	85	7	800	St	10	-	10	2
Wick	1008.2	-1	SW	2	c	54	85	8	2500	StCu	4	ASt	7	0
Castlebay	1007.6	0	WSW	3	opr.	55	92	6	1500	Nb	10	-	10	3
Nairn	1008.1	.	-	0	c+	55	85	8	4000	CuNb	8	-	8	.
Aberdeen	1010.0	-1	SSW	1	0	54	85	6	2500	StCu	6	ASt	10	0
Malin Head	1010.3	0	SSW	3	orr	54	92	6	5700	Nb	9	ACu	9	1
Renfrew	1011.2	0	SW	3	0	56	92	7	4000	CuNb	9	-	9	.
Edinburgh (Inchkeith)	1011.0	0	SW	3	0+	56	85	8	5700	StCu	4	ASt	9	1
Leuchars	1010.6	-1	SW	3	0	55	92	6	1500	St	6	ASt	10	.
Eskdalemuir	1012.9	0	SW	4	0	53	92	7	1500	StCu	9	-	9	.
Tynemouth	1012.9	0	SW	1	0	57	85	6	1500	Nb	10	-	10	1
Blacksod Point	1011.0	0	SW	4	c	58	85	7	.	.	.	.	8	4
Donaghadee	1012.2	-1	S	1	c+	55	92	8	1500	StCu	8	-	8	0
Birr Castle	1014.6	.	S	1	0+	55	97	6	800	StCu	9	-	9	.
Holyhead	1014.3	0	SW	4	0	58	97	6	450	St	9	CiCu	9	1
Liverpool (Bidston)	1014.9	0	SW'W	2	0-	59	92	7	2500	StCu	5	CiSt	9	*
Chester (Sealand)	1014.8	0	SSW	3	0	60	85	6	5700	StCu	6	ASt	9	.
Harrogate	1014.5	-1	SSW	3	0	57	92	6	-	-	0	ASt	10	.
Spurn Head	1015.0	+1	SW	2	0	61	92	6	4000	StCu	10	-	10	1
Birmingham (Edgbaston)	1016.7	0	SW	2	or-	57	97	5	2500	Nb	7	ASt	10	.
Cranwell	1016.8	+1	SW	3	or.	59	92	6	800	Nb	8	ASt	10	.
Gorleston	1016.3	-1	SW	1	0	62	92	6	5700	StCu	5	ASt	10	0
Valencia (Cahirciveen)	1015.8	+1	S'E	3	0	59	92	7	1500	St	9	-	9	3
Roches Point	1017.9	+2	W	2	0	59	92	8	5700	StCu	9	-	9	0
Pembroke (St. Ann's H.)	1016.3	+1	SW	3	c-	59	92	8	4000	StCu	7	-	7	2
Ross-on-Wye	1016.2	0	WSW	2	orr	59	97	6	1500	Nb	10	-	10	.
Leafield	1017.3	0	S'W	2	o/r	56	97	7	4000	StCu	10	-	10	.
Andover	1018.3	0	SW'S	2	or-	60	97	7	450	Nb	10	-	10	.
S. Farnborough	1018.0	0	SW	2	or.	61	97	6	800	Nb	7	ASt	10	.
London (Kew Obsy.)	1018.3	0	SW	3	orr	62	92	5	800	Nb	10	-	10	.
Croydon	1018.5	+1	WSW	2	orr	61	97	4	450	Nb	10	-	10	.
Clacton-on-Sea	1017.9	0	WSW	3	0	62	92	6	2500	St	10	-	10	2
Shoeburyness	1018.2	0	SW	2	0	63	92	5	450	St	10	-	10	.
Felixstowe	1017.8	0	SW	3	o/r	62	92	6	800	St	10	-	10	0
Lympne	1018.9	0	SWW	3	od.	61	97	4	<150	St	10	-	10	.
Scilly (St. Mary's)	1020.2	+2	W	3	0-	59	92	7	4000	StCu	9	-	9	2
Falmouth (Pendennis)	1019.4	+1	W	3	o/r	61	97	7	4000	Nb	10	-	10	0
Plymouth (Cattewater)	1018.7	+1	SW	4	od.	60	97	6	<150	St	10	-	10	2
Portland Bill	1018.8	0	WSW	5	odd	61	92	6	1500	Nb	10	-	10	4
Southampton (Calshot)	1019.2	0	WSW	3	od.	61	97	6	450	Nb	10	-	10	0
Dungeness	1018.9	+1	W	4	0	62	97	7	2500	Nb	4	ASt	10	3
Guernsey	1021.0	0	WSW	3	od.	59	97	7	800	St	8	ASt	10	1

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 17h. 26th	Sunshine. Sunrise to Sunset. 25th
			°F	°F.	mm.	mm.	hr.	hr.
Bognor	bubcc	coa	51	65	-	-	3.8	6.6
Berwick-on-Tweed	bcc	prc	44	62	-	1	2.9	9.7
Douglas (I. o. M.)	oRR	mofir	49	63	5	5	0.0	11.3
Llandudno	c	c	47	68	1	-	0.8	9.6
Colwyn Bay	bbcrc	cbcoor	49	69	1	-	1.3	9.8
Rhyl	bcc	cbcpc	45	69	1	-	1.5	11.4
Wallasey	our	our	49	66	1	1	0.0	9.1
Southport	po	po	47	64	1	1	0.0	9.2
Blackpool	op	d	46	62	0.4	0.5	0.0	10.5
Ilkley	bcp	bc	39	64	-	0.3	0.2	2.7
Cleethorpes	b	b	45	68	-	-	5.7	2.0
Skegness	bbc	co	47	67	-	-	4.8	4.6
Aberystwyth	o	orod	44	64	0.3	1	0.0	11.1
Bath	oro	ocbo	45	68	-	Trace	1.6	5.3
Cheltenham	wbcco	obcco	47	67	-	-	3.5	3.2
Leamington Spa	cpo	cbo	43	65	-	0.1	1.5	1.5
Lowestoft	b	bbcco	47	69	-	-	6.8	0.0
Felixstowe	bz	bcom	48	69	-	-	8.1	0.3
Harwich & Dovercourt	wbmb	bcc	49	69	Trace	-	7.5	0.1
Southend	b	bbcco	51	71	-	-	5.8	0.0
Ilfracombe	oa	od	52	63	-	0.4	0.0	11.3
Bude	pba	adm	48	62	2	0.2	0.0	7.7
Penzance	oam	oam	57	65	3	Trace	0.0	7.3
Paignton	odp	odpol	48	66	1	-	0.1	10.4
Torquay	roodo	c	57	65	1	0.1	0.1	11.1
Jersey	co	ogd	51	66	-	0.5	0.3	11.3
Weymouth	ocd	cbcc	46	67	-	1	0.4	11.7
Bournemouth	br	oo	47	63	-	1	1.5	8.5
Portsmouth (S'thsea)	bcoo	o	50	64	-	-	2.5	6.7
Littlehampton	bc	ocnr	48	63	-	-	4.3	5.3
Worthing	bbc	co	50	65	-	-	5.0	5.3
Brighton			50	65	-	-	4.9	5.3
Eastbourne	cbcb	bcco	50	66	-	-	6.6	5.6
Hastings	bccbc	bccoo	52	67	-	-	6.4	2.9
Folkestone	b	bcc	49	68	-	-	7.7	0.8
Dover	mcbz	bbco	50	66	-	-	8.2	2.6
Tunbridge Wells	bbc	bco	56	67	-	-	6.1	0.2
Ramsgate	b	bbcc	51	64	-	-	10.1	0.3
Margate	cb	bc	53	70	-	-	9.6	0.2
Deal	bcb	bbc	48	64	-	-	9.4	1.0

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 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.23290 FRIDAY 28th AUGUST 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	1007·4	-1	SW	2	0rr	55	92	8	4000	Nb	10	-	10	•
Stornoway	1007·0	+1	WSW	5	c	59	75	7	4000	Cu	8	-	8	•
Wick	1008·2	0	SW	2	o/r	56	92	8	1500	Nb	6	ASt	10	•
Castlebay	1009·6	+2	W	5	b	58	75	7	2500	Cu	2	-	2	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1009·5	0	SW	3	c⊕	63	75	7	2500	Cu	4	CiSt	8	1
Malin Head	1011·8	+2	W	5	b/r	61	85	8	5700	CuNb	2	-	2	•
Renfrew	1012·1	+1	SSW	4	o/p	61	75	7	2500	StCu	9	-	9	1
Edinburgh (Inchkeith)	1011·2	0	W	4	o+	60	75	8	4000	Cu	9	-	9	•
Leuchars	1010·5	0	WSW	4	c	65	65	8	4000	StCu	7	Ci	8	0
Eskdalemuir	1012·7	+1	SW'W	5	c/p	61	65	8	1500	StCu	8	-	8	1
Tynemouth	1014·5	+2	SW	2	bc-	65	65	7	1500	CuNb	6	-	6	•
Blacksod Point	1013·9	+1	SW	2	or	60	85	8	•	•	•	•	10	•
Donaghadee	1013·7	0	SSW	4	c	61	85	8	4000	Cu	7	-	7	•
Birr Castle	1015·9	•	S	3	c-	63	65	7	1500	Cu	5	ACu	8	•
Holyhead	1016·8	+2	SSW	4	b	64	75	8	2500	Cu	1	ACu	2	0
Liverpool (Bidston)	1016·5	+2	W	4	b-	62	75	8	2500	StCu	3	-	3	•
Chester (Sealand)	1015·9	+2	WNW	4	b-	67	55	9	4000	Cu	1	Ci	2	1
Harrogate	1014·9	+1	SW	4	o	63	75	8	2500	CuNb	5	-	5	•
Spurn Head	1014·6	0	SW	4	c	69	55	8	2500	StCu	5	Ci	8	•
Birmingham (Edgbaston)	1017·5	+1	WNW	4	c-	62	65	8	4000	CuNb	8	-	8	2
Cranwell	1016·3	-1	WSW	4	c-	67	65	8	2500	StCu	4	Ci	8	1
Gorleston	1017·5	0	SW	2	o	65	75	7	2500	Nb	10	-	10	•
Valencia (Cahirciveen)	1018·2	+1	SW'W	4	o+	62	85	8	1500	St	7	ASt	10	1
Roches Point	1018·4	0	WSW	3	c	65	65	8	4000	StCu	4	CiCu	8	•
Pembroke (St. Ann's H.)	1018·8	+2	SSW	3	o+	61	85	8	2500	St	9	-	9	•
Ross-on-Wye	1017·6	+2	W'S	4	c+	68	55	9	4000	Cu	5	CiSt	8	1
Leafield	1017·5	0	W'S	5	o	67	65	8	2500	StCu	7	Ci	9	•
Andover	1018·3	0	W'N	4	bc-	69	65	8	2500	StCu	4	Ci	6	1
S. Farnborough	1017·8	0	W	3	bc-	69	75	8	2500	Cu	3	Ci	4	2
London (Kew Obsy.)	1018·1	-1	WSW	4	o	68	75	8	2500	StCu	9	-	9	1
Croydon	1018·3	-1	WSW	3	c/r	67	85	8	800	StCu	8	-	8	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1018·2	0	SW'W	3	o	66	85	7	2500	StCu	10	-	10	•
Felixstowe	1017·9	-1	SW'W	3	ooo	63	97	5	1500	Nb	10	-	10	2
Lympne	1018·8	-1	WSW	4	o	62	92	7	220	St	10	-	10	1
Scilly (St. Mary's)	1021·6	+1	WSW	3	c-	64	85	8	4000	StCu	8	-	8	•
Falmouth (Pendennis)	1021·1	+2	W'S	2	c+	67	85	8	4000	CuNb	3	ACu	7	•
Plymouth (Cattewater)	1020·6	+1	W	4	bc	66	75	8	4000	Cu	3	ASt	6	1
Portland Bill	1020·4	0	WSW	4	bc-	63	85	8	4000	CuNb	2	CiCu	5	•
Southampton (Calshot)	1019·3	0	SW'W	4	c-	65	85	8	1500	Cu	6	CiSt	7	2
Dungeness	1019·2	0	SW	4	or	62	92	6	2500	Nb	6	CiSt	10	•
Guernsey	1021·9	+1	W'S	5	o	61	97	6	800	St	10	-	10	•

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	Ses. 0-9
Lerwick	1007·7	0	SW	1	c	56	85	8	4000	StCu	4	ASt	7	0
Stornoway	1008·0	+4	W	3	c	57	75	7	4000	Cu	8	-	8	2
Wick	1010·1	+2	NW	1	o/p	58	85	8	1500	CuNb	5	CiSt	7	0
Castlebay	1012·2	+1	WNW	4	b	58	85	7	4000	StCu	2	-	2	4
Nairn	1010·2	•	W	3	bc/r	60	65	8	4000	Cu	5	-	5	•
Aberdeen	1010·6	+2	W	2	b-	62	65	7	2500	Cu	2	ACu	3	0
Malin Head	1014·3	+2	W	4	b	59	85	8	4000	Cu	3	-	3	4
Renfrew	1013·6	+3	WSW	4	c-	59	75	8	4000	StCu	7	-	7	•
Edinburgh (Inchkeith)	1012·5	+1	W	4	b-	61	65	8	5700	Cu	3	-	3	2
Leuchars	1011·8	+2	WSW	4	b-	62	65	8	4000	Cu	3	-	3	•
Eskdalemuir	1014·7	+2	W'S	4	c-	57	75	8	1500	StCu	7	-	7	•
Tynemouth	1015·6	+2	SW	2	bc	60	75	7	1500	CuNb	6	-	6	1
Blacksod Point	1015·2	+1	W	2	c/r	59	85	8	•	•	•	•	7	4
Donaghadee	1015·4	+3	-	0	c+	62	85	8	4000	CuNb	8	-	8	1
Birr Castle	1017·2	•	W	+2	obc	61	75	7	2500	Cu	9	-	9	•
Holyhead	1017·4	+1	SW	4	or	59	92	8	4000	Nb	4	ACu	9	3
Liverpool (Bidston)	1017·7	+2	WSW	3	c+	62	75	8	2500	Cu	4	ACu	7	•
Chester (Sealand)	1017·1	+1	SW'W	4	o+	63	65	8	4000	StCu	7	ACu	9	•
Harrogate	1015·6	+3	WSW	4	o	60	75	8	2500	CuNb	3	CiSt	9	•
Spurn Head	1016·5	+2	WNW	4	o	64	65	6	5700	StCu	9	-	9	1
Birmingham (Edgbaston)	1018·5	+2	W	2	o	62	65	8	4000	CuNb	9	-	9	•
Cranwell	1017·5	+2	WNW	4	o+	65	65	8	2500	Cu	3	ASt	10	•
Gorleston	1017·7	0	WSW	1	c-	64	85	7	-	-	0	ASt	7	0
Valencia (Cahirciveen)	1018·4	0	SSW	4	o	61	85	8	1500	St	8	ASt	10	3
Roches Point	1019·6	+2	WSW	2	c	62	85	8	4000	StCu	2	ACu	8	0
Pembroke (St. Ann's H.)	1019·3	0	WSW	3	bc+	61	85	8	5700	StCu	8	-	8	1
Ross-on-Wye	1018·8	+2	WSW	4	o	63	75	8	2500	Nb	7	ACu	9	•
Leafield	1019·3	+2	WSW	4	o	61	85	8	2500	StCu	7	ACu	9	•
Andover	1020·1	+1	W	2	o	62	75	8	-	-	0	ASt	9	•
S. Farnborough	1019·4	+2	W	2	o	65	65	8	-	-	0	ASt	9	•
London (Kew Obsy.)	1019·4	+2	W	1	o	67	65	8	-	-	0	ASt	9	•
Croydon	1019·5	+2	W'S	2	o	65	75	8	-	-	0	ASt	9	•
Clacton-on-Sea	1018·4	+1	W	3	c	68	65	7	4000	StCu	8	-	8	2
Shoeburyness	1018·6	+1	NW	2	o	67	65	7	4000	StCu	4	CiSt	9	•
Felixstowe	1018·1	+1	W'N	1	o-	67	75	7	2500	Nb	2	ASt	9	0
Lympne	1019·5	+1	WSW	3	o	65	92	7	800	St	5	ASt	10	•
Scilly (St. Mary's)	1021·7	0	W	3	o	61	85	8	4000	StCu	10	-	10	3
Falmouth (Pendennis)	1022·4	+2	W'S	3	c	63	85	8	4000	CuNb	5	ACu	8	0
Plymouth (Cattewater)	1021·1	+1	W	3	c	62	85	8	2500	CuNb	6	ASt	8	2
Portland Bill	1020·9	+1	WSW	4	o	62	85	8	4000	StCu	10	-	10	4
Southampton (Calshot)	1020·8	+1	WSW	3	o	65	85	8	1500	StCu	7	ACu	9	0
Dungeness	1019·6	0	SSW	4	o	62	97	7	2500	Nb	10	-	10	4
Guernsey	1022·5	+1	W'S	4	o	60	97	6	800	St	10	-	10	1

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0600 G.M.T. 28th)	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.
Kew	18	ormbcc	c⊕o	ocmw	•	•	50	2	-	3·3	•	•	7
Croydon	244	orrRd	co	cbcc	•	•	51	4	-	3·0	•	•	7
Greenwich (Royal Obsy.)	149	orro	c	cbccbo	74	55	45	1	-	4·6	59	76	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3·7	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	72	57	57	-	-	3·6	57	80	•
Regent's Pk. (Botanic Gdns).	163	•	•	•	•	•	•	•	•	3·6	•	•	•
Camden Square	110	oro	c	•	72	56	52	0·3	-	•	•	80	•
Kensington Palace	80	or	occ	•	73	•	48	0·6	-	•	(At 18h 64)	77	•
Hampstead Observatory	450	•	•	•	69	55	47	Tr	-	3·0		83	•

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 1800	<0·3	Midnight – 0400 27th
0·3	27th 0700		

Kew Observatory: Max. Less than 0·3 whole period. Time. Min. Time.

Pole Star Record at Greenwich Obsy.

Exposure from 27th 20h 00m. to 28th 04h 00m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris & Ursae Minoris	0800 / 0800	Record lost.	

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 28th + 29th August, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·57 / 4·59	11·54 / 11·54	6·51 / 6·49
Greenwich	5·7 / 5·9	12·1 / 12·1	6·55 / 6·53
Wick	5·4 / 5·7	12·13 / 12·13	7·22 / 7·19
Valencia	5·47 / 5·49	12·42 / 12·42	7·38 / 7·36

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.
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.

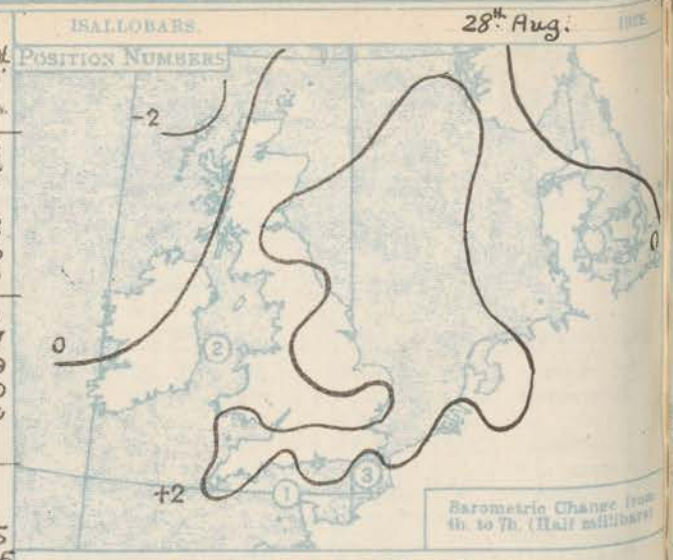
Telegraphic Code for Surface Visibility.

	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	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.-12h. 27th	12h.-15h. 27th	18h. 27th to 1h. 28th	1h.-7h. 28th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 27th Hours.
Lerwick	or	orcbcc	ocbcb	bbcw	57	50	•	1	–	1530	–	0·3
Stornoway	p	c	b-bc	c	60	48	•	2	–	–	–	3·8
Wick	r₀ir₀	oPRc	oprbc	c	58	44	•	7	1	<0800	<2100	•
Castlebay	opb	bcb	b	bpo	60	54	•	0·3	01	<0800	–	8.2
Nairn	cbccq	ciRbc	bcw	bcq	62	45	•	1	–	1430	–	4·6
Aberdeen	omicbc	cpr.	bbw	bw	66	46	33	Trace	–	0900	–	2·9
Malin Head	oiRprbc	bc	bcp.	bc	61	48	•	3	Trace	<0800	2200	7·2
Renfrew	oir₀	oc	bcbw	bw	63	42	33	1	–	<0800	–	4·7
Edinburgh (Inchkeith)	p	c	b	bc	62	50	47	0·6	Trace	<0800	–	5.9
Leuchars	omc	cprbb	bb	bb	67	44	32	Trace	–	1430	–	6·0
Eskdalemuir	coproc	copc	cbbw.	bwbcc	63	43	34	1	–	<0800	–	3·0
Tynemouth	om	bc	cp.bc	bcbm	67	53	48	–	0·6	–	<2100	•
Blacksod Point	com	bcc	ococ	o	60	55	•	5	–	–	–	•
Donaghadee	cq	c	c	c	68	54	•	–	–	–	–	•
Birr Castle	co	cor₀	co	cprz	63	56	55	0·1	1	1630	–	2·5
Holyhead	ombc	c	r₀o	om	65	57	56	Trace	0·2	1730	<2100	4·5
Liverpool (Bidston)	opbc	bcc	co		66	57	53	0·5	0·3	0900	2200	6·4
Chester (Sealand)	ocmopb	bbccc	oo	oo	69	58	55	Trace	–	1100	–	5·1
Harrogate	ocopoc	cbcc	cb	bcb	66	54	47	0·1	–	1100	–	5·8
Spurn Head	oprc	c	o	c	70	57	•	1	–	<0800	–	5·1
Birmingham (Edgbaston)	oirc	co	oir₀	o	67	54	52	0·6	Trace	1100	<2100	1·6
Cranwell	oroop	c	cb	bbcc	70	54	46	0·5	–	<0800	–	4.2
Gorleston	corco	corc	bcc	o	66	57	55	1	–	0900	–	0·3
Valencia (Cahirciveen)	oco	odoo	odm	om	62	58	57	Trace	0·2	1430	<2100	0·3
Roches Point	c	copoc	P	oc	65	57	•	0·2	0·2	1430	2200	×
Pembroke (St. Ann's H.)	c	c	c	oq	62	59	•	–	0·1	–	0230	4·7
Ross-on-Wye	cbccv	cbcyco	oc	cbc	70	55	50	0·2	–	<0800	–	4·5
Leafield	ro	oco	co	cw	69	52	47	0·4	Trace	<0800	–	5·3
Andover	orddoc	bcco	cbcbm	bmfbcc	70	51	44	0·6	–	<0800	–	3·6
S. Farnborough	or₀mebc	ocoo	ocbc	bbcco	72	51	49	1	–	<0800	–	4·0
London (Kew Obsy.)	ormbco	c⊕o	oc	ccmw	71	56	50	2	–	<0800	–	3·3
Croydon	orrRd₀	co	cbc	bcc	70	56	51	4	–	<0800	–	3·0
Clacton-on-Sea	ogrog	ogc	cbc	bcc	70	56	54	6	–	<0800	–	1·3
Shoeburyness	cbrro	oco	ocbcb	bbcc	71	55	51	4	–	<0800	–	2·2
Felixstowe	oDfid	mobco	oc	cbccw	69	57	55	6	–	<0800	–	1·1
Lympne	orrmd	oc	ocbcb	bcc	66	53	44	4	–	<0800	–	0·2
Scilly (St. Mary's)	obcc	co	o	obc	66	57	•	–	–	–	–	6·4
Falmouth (Pendennis)	cobcc	c	cbc	bcc	67	58	•	–	–	–	–	6·7
Plymouth (Cattewater)	ombc	bco	cb	bwod₀	66	58	56	0·2	Trace	<0800	0530	5·6
Portland Bill	odbc	bco	cbcb	bc	65	60	•	0·2	–	<0800	–	•
Southampton (Calshot)	oddoc	c	c	bwbc	71	55	47	2	–	<0800	–	4·1
Dungeness	oidom	roo	ocbc	bccc	65	56	•	1	–	0900	–	•
Guernsey	odd₀	ccmo	oddo	ocw	62	57	•	0·3	1	<0800	<2100	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	10h. 27th	Hibernia	SSW	3	b	61	58	8
1	12h. 27th	St. Helier	WNW	6	od.	63	60	6
3	01h 28th	Dieppe	W	3	c	61	61	7

GENERAL INFERENCE.

There is a deep depression south of Iceland which is likely to give rise to secondary depressions over the British Isles before long. Winds will be southwesterly and will become strong in the North, and rain is probable by tonight in Scotland, Ireland and Northwest England, spreading to Southeast England later.

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 28th August, 1925. Farther 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, some rain; visibility moderate to good; rather warm today, slightly cooler tomorrow.

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

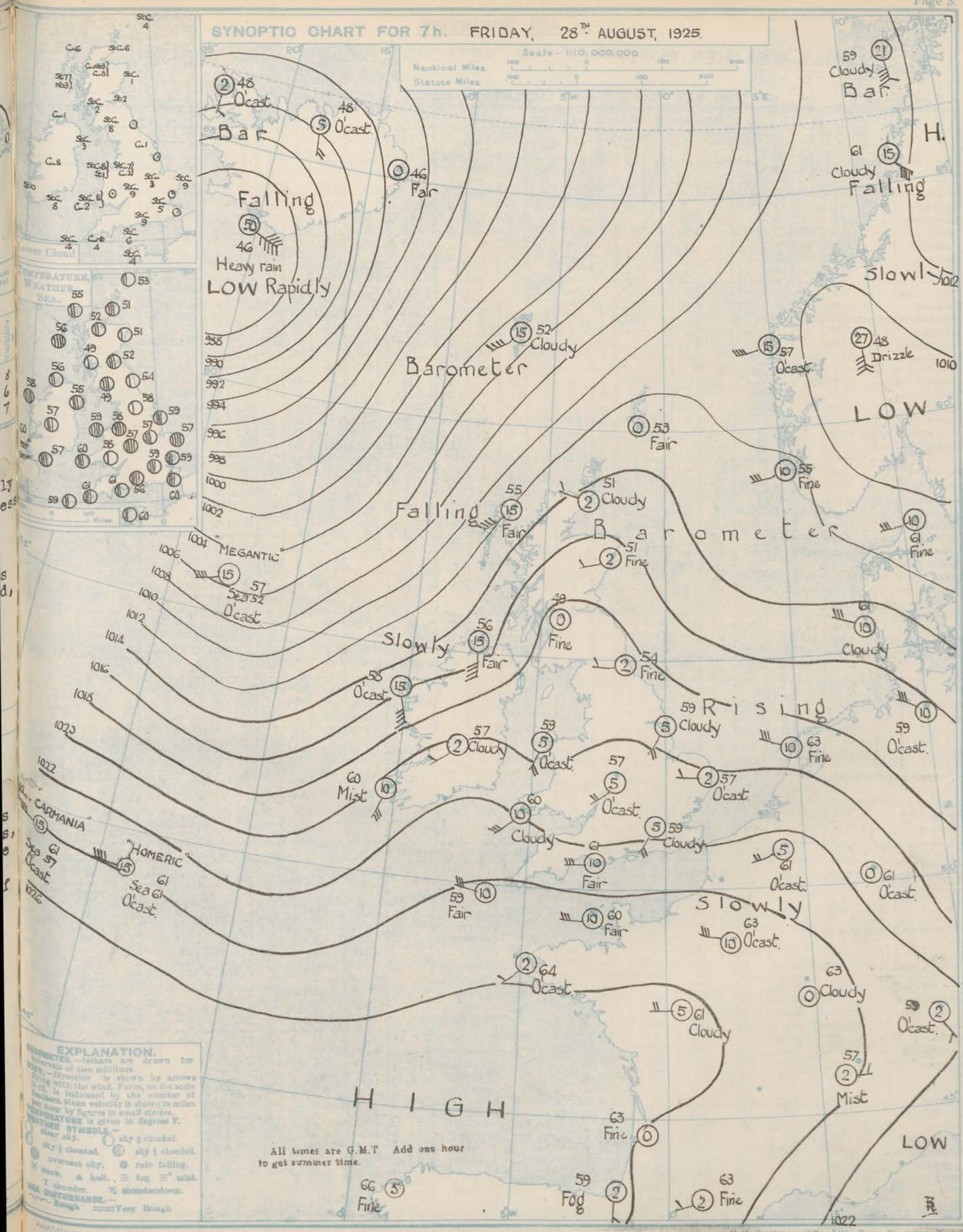
Wind S.W., fresh to strong at times; mainly cloudy, intermittent rain; visibility moderate to good; moderate temperature.

Rain at times in all districts, but considerable fair periods in the southeast of England.

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 09.05 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

† Rain, hail, fog 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.....28th. AUGUST.....1925. No. 240

Observations at 0100 G.M.T. 28th.

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	1010.6	+1	SW	2	b	53	85	8	5700	StCu	3	-	3
Stornoway	51	1013.5	+2	-	0	b-	.	.	8	.	.	.	.	.
Wick	81	1013.5	+2	WSW	1	bc	48	97	8	1500	CuNb	3	CiSt	5
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1016.0	+1	SW	2	b	53	97	8	5700	CuNb	1	-	1
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1015.7	+1	WSW	3	b-	53	92	7	800	St	1	-	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1017.5	+2	SW	1	bc	55	92	7	1500	CuNb	6	-	6
Blacksod Point	16	1016.3	+1	-	0	0	57	92	7	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1019.0	+1	SSW	1	0	59	92	7	2500	StCu	9	-	9
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1018.5	+2	SW	3	0	59	85	6	1500	St	10	-	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	296	1019.5	+2	WSW	2	b	56	92	7	-	-	0	ASt	2
Gorleston	18	1019.5	+2	W'S	1	c	58	85	7	4000	StCu	8	-	8
Valencia (Cahirciveen)	30	1019.6	+3	SW	3	0	57	92	7	*	St	10	-	10
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1019.7	0	WSW	3	c-	59	92	8	4000	StCu	7	-	7
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	58	.	.	.	.	.	.	.
Croydon	344	1021.1	0	WSW	3	bc-	58	85	7	-	-	0	ASt	4
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1021.3	+1	NW	3	b	56	85	8	-	-	0	CiSt	2
Scilly (St. Mary's)	131	1023.2	+1	W	3	0	59	92	8	4000	StCu	10	-	10
Falmouth (Pendennis)	209	1023.8	0	WNW	3	bc+	59	97	8	4000	StCu	4	-	4
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1021.9	0	WNW	3	b-	61	85	8	4000	Cu	2	-	2
Southampton (Calshot)	10	1022.2	+1	NNW	2	b-	57	97	8	-	-	0	-	0
Dungeness	21	1021.4	+1	NW	1	b-	57	97	8	-	-	0	ASt	3
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T. 28th.

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1012.3	+1	-	0	bc+	53	92	7	5700	StCu	4	Ci	5	0
Stornoway	1011.8	-2	SW	4	bc	55	85	7	4000	Cu	6	-	6	3
Wick	1014.3	+1	WNW	1	c	51	92	8	4000	StCu	6	CiSt	8	0
Castlebay	1013.8	0	SSE	4	0	56	85	7	2500	St	10	-	10	4
Nairn	1014.7	.	-	0	bc	52	85	8	4000	Cu	6	-	6	.
Aberdeen	1016.2	+1	WSW	1	b	51	85	7	4000	StCu	1	-	1	0
Malin Head	1015.5	-1	S	4	bc	56	97	8	4000	Cu	1	ACu	5	1
Renfrew	1018.1	+2	-	0	b	49	97	5	4000	StCu	2	-	2	.
Edinburgh (Inchkeith)	1018.0	+2	WSW	3	c+	52	92	7	800	St	2	ACu	7	1
Leuchars	1017.0	+2	W	3	b	50	92	8	-	-	0	ACu	1	.
Eskdalemuir	1019.5	+2	-	0	c	49	97	7	1500	StCu	8	-	8	.
Tynemouth	1018.8	+1	W	1	b	54	85	6	-	-	0	ACu	2	1
Blacksod Point	1015.6	-1	SSE	4	0	58	92	6	.	.	.	.	10	4
Donaghadee	1018.0	0	SW	1	c	55	92	8	5700	StCu	3	ASt	8	0
Birr Castle	1020.1	.	SW	1	C-	57	92	6	2500	Cu	8	-	8	.
Holyhead	1019.8	+1	SSW	2	0-	59	92	6	800	StCu	9	-	9	1
Liverpool (Bidston)	1020.3	0	WSW	1	0-	58	92	7	2500	StCu	9	-	9	.
Chester (Sealand)	1020.1	+2	SSE	2	0-	60	85	8	2500	StCu	9	-	9	.
Harrogate	1019.7	+2	SW	3	b	58	85	7	4000	Cu	1	Ci	3	.
Spurn Head	1019.9	+3	SW	2	c	59	92	6	-	-	0	ACu	7	1
Birmingham (Edgbaston)	1022.0	+2	SW	2	0-	57	92	7	2500	StCu	9	-	9	.
Cranwell	1020.9	+3	WSW	3	c+	57	92	6	4000	StCu	3	Ci	8	.
Gorleston	1020.7	+2	W	1	0	57	92	6	5700	StCu	9	-	9	0
Valencia (Cahirciveen)	1021.2	+1	SSW	3	mmc	60	97	4	450	St	10	-	10	-
Roches Point	1022.3	+1	W	1	c	59	92	8	2500	StCu	8	-	8	0
Pembroke (St. Ann's H.)	1021.8	+2	SW	3	c-	60	92	8	2500	StCu	8	-	8	1
Ross-on-Wye	1021.2	+1	SW	1	b+	58	85	8	-	-	0	ACu	3	.
Leafield	1022.2	+2	SW	2	c	56	92	7	7200	StCu	6	ACu	8	.
Andover	1023.0	+2	WSW	1	c	55	97	8	2500	StCu	2	ACu	8	.
S. Farnborough	1022.5	+2	WSW	2	0	56	97	8	5700	StCu	9	-	9	.
London (Kew Obsy.)	1022.6	+2	SW	2	c+	59	92	5	5700	StCu	6	ACu	7	.
Croydon	1022.4	+2	W'S	2	c	59	85	7	5700	StCu	7	-	7	.
Clacton-on-Sea	1021.7	+1	W	3	c+	58	92	7	7200	StCu	7	-	7	0
Shoeburyness	1022.0	+2	W'S	2	c-	59	85	6	-	-	0	ACu	8	.
Felixstowe	1021.6	+2	WNW	3	c	59	85	6	-	-	0	ACu	8	0
Lympne	1022.7	+2	WNW	2	0+	57	92	8	4000	StCu	9	-	9	.
Scilly (St. Mary's)	1025.0	+2	W'N	3	bc+	59	92	8	4000	StCu	4	-	4	4
Falmouth (Pendennis)	1023.8	+2	W	3	c+	61	97	8	4000	CuNb	4	ACu	7	0
Plymouth (Cattewater)	1023.5	+2	SW	3	od	60	92	6	220	Nb	8	ASt	10	2
Portland Bill	1023.2	+1	W	3	bc-	61	85	8	4000	StCu	6	-	6	3
Southampton (Calshot)	1023.7	+3	W'N	2	bc+	58	92	7	4000	StCu	4	ACu	6	0
Dungeness	1022.8	+1	WNW	3	c	60	85	7	-	-	0	ACu	8	2
Guernsey	1024.3	+1	W	3	bc-	60	97	7	1500	StCu	4	ACu	5	1

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 26th-27th. °F.	Temperature. Max. Day. 27th. °F.	Rainfall.† Night 17h.-9h. 26th-27th. mm.	Rainfall.† Day 9h.-17h. 27th. mm.	Sunshine. Sunrise to 17h. 27th. hr.	Sunshine. Sunrise to Sunset. 26th. hr.
Bognor	oro	b	60	68	1	1	4.0	3.8
Berwick-on-Tweed	occbc	bocbc	52	66	0.3	-	4.6	3.1
Douglas (I. o. M.)	bc	bcp	54	64	1	2	5.0	0.0
Llandudno	pcbc	bocc	58	66	0.4	0.4	6.0	0.8
Colwyn Bay	oroor	ocbcc	58	67	2	0.3	7.6	1.3
Rhyl	bcpoc	bc	53	68	0.2	0.5	6.7	1.5
Wallasey	op	pcbcc	57	67	-	Trace	6.7	0.0
Southport	bc	bcc	56	66	0.6	-	5.8	0.0
Blackpool	coc	bcp	59	65	0.6	-	5.1	0.0
Ilkley	pbc	bb	55	67	2	1	6.4	0.2
Cleethorpes	ro	oc	58	70	1	-	4.7	5.7
Skegness	oroc	cbcc	60	70	1	-	3.6	4.8
Aberystwyth	pbc	o	55	63	2	-	3.8	0.0
Bath	ocboc	bcco	62	68	9	-	5.2	1.6
Cheltenham	crpc	coy	57	72	4	-	2.8	3.5
Leamington Spa	odco	cb	58	68	1	0.5	2.7	1.5
Lowestoft	oir	ocir	60	67	1	1	0.8	6.8
Felixstowe	omr	c	59	68	5	2	1.0	8.2
Harwich & Dovercourt	ororr	obcc	58	70	5	2	1.3	7.5
Southend	orco	cbc	60	72	5	0.3	2.5	5.8

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 26th-27th. °F.	Temperature. Max. Day. 27th. °F.	Rainfall.† Night 17h.-9h. 26th-27th. mm.	Rainfall.† Day 9h.-17h. 27th. mm.	Sunshine. Sunrise to 17h. 27th. hr.	Sunshine. Sunrise to Sunset. 26th. hr.
Ilfracombe	oc	o	61	63	17	-	3.9	0.0
Bude	cbc	bco	60	65	17	-	5.3	0.0
Penzance	bc	bc	59	69	-	-	7.2	0.0
Paignton	obcco	c	61	73	1	-	5.5	0.1
Torquay	corobc	b	61	72	1	-	5.0	0.1
Jersey	cd	oq	60	65	1	Trace	0.2	0.3
Weymouth	rmbc	bbcco	61	71	2	0.2	3.0	0.4
Bournemouth	rbc	co	59	72	1	1	4.3	1.5
Portsmouth (S'thsea)	obc	bbcc	61	72	1	-	4.3	2.5
Littlehampton	ocp	bc	60	65	1	0.5	4.3	4.3
Worthing	ro	bco	60	69	1	-	3.6	5.0
Brighton	o	bc	60	67	1	-	3.0	4.9
Eastbourne	rod	bocbcc	60	65	1	0.5	1.9	6.6
Hastings	cpro	opdoco	60	65	1	1	0.2	5.4
Folkestone	odrlo	ocbc	60	66	-	2	0.6	7.7
Dover	mo	robor	61	64	-	2	0.5	9.2
Tunbridge Wells	oco	obc	59	71	2	0.3	2.1	6.1
Ramsgate	oro	coc	59	69	-	1	0.9	10.1
Margate	op	oc	59	70	0.5	0.5	0.7	9.6
Deal	bcodo	b	59	69	-	2	1.4	9.4

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 61.00 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 23231 SATURDAY 29th AUGUST 1925.

Observations at 1800 G.M.T. 28th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1011.3	-2	S	2	c	56	85	8	4000	Cu	5	C.St	8	•
Stornoway	1006.8	-8	SSW	6	orr	56	97	5	450	St	10	-	10	•
Wick	1012.4	-3	SSW	4	o/r	56	75	8	2500	StCu	4	ASt	10	•
Castlebay	1010.3	-3	SW	5	or-	58	97	5	450	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1014.4	-3	SSW	3	cpr	61	65	7	2500	CuNb	4	ACu	8	0
Malin Head	1014.0	-1	SW	5	ojp	61	92	7	4000	Nb	9	-	9	•
Renfrew	1016.0	-3	SSW	5	o	61	75	8	1500	StCu	10	-	10	1
Edinburgh (Inchkeith)	1015.8	-2	SW	3	c	62	75	8	•	Cu	5	CiCu	7	•
Leuchars	1015.4	-3	SW	5	o+	63	65	7	4000	StCu	3	ACu	9	0
Eskdalemuir	1017.4	-1	SW	5	c	61	75	8	2500	StCu	7	-	7	1
Tynemouth	1018.1	-1	SSE	1	bc	63	75	7	4000	CuNb	4	-	4	•
Blacksod Point	1016.6	+1	SW	5	om	60	92	5	•	•	•	•	10	•
Donaghadee	1017.5	-1	SW	3	o+	66	75	8	-	-	0	A.St	9	•
Birr Castle	1019.9	*	SW	2	cdo	62	85	6	7200	Cu	8	-	8	•
Holyhead	1021.0	0	SSW	4	b	64	75	9	2500	Cu	1	ACu	3	0
Liverpool (Bidston)	1021.0	0	W	3	b-	66	75	8	2500	StCu	3	-	3	•
Chester (Sealand)	1020.4	-1	SW'W	4	b-	70	55	9	4000	Cu	3	-	3	0
Harrogate	1019.9	+1	SW	4	bc	68	65	8	4000	Cu	4	-	4	•
Spurn Head	1020.6	+1	SSE	2	o+	63	85	6	4000	CuNb	5	ASt	9	*
Birmingham (Edgbaston)	1022.3	0	WSW	3	bc	67	65	8	4000	Cu	6	-	6	2
Cranwell	1022.0	0	SW'S	4	c-	68	65	8	4000	StCu	5	ASt	8	0
Gorleston	1021.8	+1	ENE	1	c+	68	68	6	5700	Cu	8	-	8	•
Valencia (Cahirciveen)	1023.2	+2	SW'W	3	o	61	92	6	800	St	10	•	10	1
Roches Point	1023.0	0	SW'W	4	c-	63	85	8	2500	StCu	8	-	8	•
Pembroke (St. Ann's H.)	1023.0	0	SW	2	o+	63	92	8	5700	StCu	9	-	9	•
Ross-on-Wye	1021.8	+1	WSW	1	bc	68	55	8	4000	Cu	6	-	6	0
Leafield	1022.7	+1	WSW	3	bc	68	65	8	4000	Cu	6	-	6	*
Andover	1023.2	+1	WSW	2	c	68	65	8	2500	Cu	8	-	8	0
S. Farnborough	1023.5	0	W'S	3	opr	67	75	8	2500	Cu	9	-	9	2
London (Kew Obsy.)	1023.5	0	SW	2	bc	70	65	8	4000	Cu	3	ACu	5	1
Croydon	1023.6	0	W'S	3	c-	69	55	8	4000	Cu	7	-	7	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1023.0	+1	SW'W	2	bc	68	65	6	4000	Cu	6	-	6	•
Felixstowe	1022.6	0	-	0	bc+	69	65	8	4000	Cu	6	-	6	2
Lympne	1023.7	+1	W	3	c	69	65	8	2500	Cu	7	-	7	0
Scilly (St. Mary's)	1025.2	0	WSW	3	o	62	85	8	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1025.9	+1	W'S	4	bc+	68	85	8	4000	CuNb	5	-	5	•
Plymouth (Cattewater)	1025.0	0	WSW	3	b-	66	75	8	4000	Cu	2	-	2	0
Portland Bill	1024.6	+1	WNW	3	bc-	63	85	8	4000	StCu	5	-	5	•
Southampton (Calshot)	1024.8	0	SW'S	4	bc	66	85	8	2500	Cu	4	ACu	5	0
Dungeness	1023.6	+1	WSW	3	c	68	75	8	4000	Cu	4	ACu	7	•
Guernsey	1026.4	0	W	3	c	63	86	8	1500	Cu	7	-	7	•

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	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1005.3	-6	S	5	odo	55	92	6	4000	Nb	10	-	10	3
Stornoway	1007.3	+2	W	5	obr	58	75	7	1500	Nb	10	-	10	4
Wick	1007.6	-3	SW	3	cjp	59	85	8	1500	CuNb	5	CiSt	7	0
Castlebay	1011.3	+1	WNW	5	c-	57	85	6	2500	StCu	8	-	8	5
Nairn	1007.7	•	WSW	4	c+	62	85	8	1500	CuNb	8	-	8	•
Aberdeen	1010.7	-3	SW	4	bc	62	75	7	1500	Cu	3	ACu	4	0
Malin Head	1014.6	+1	WSW	5	o/r	59	85	7	1500	StCu	9	-	9	4
Renfrew	1013.6	-4	SW	4	odo	60	97	6	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	1012.8	-3	SW	4	o	61	85	8	2500	StCu	9	-	9	2
Leuchars	1012.2	-4	SW	5	o	62	85	7	1500	St	10	-	10	•
Eskdalemuir	1016.0	-2	SW	5	odo	57	97	6	220	St	10	-	10	•
Tynemouth	1016.9	-1	SW	3	c+	64	75	7	2500	Cu	7	-	7	2
Blacksod Point	1016.9	+2	SW	5	o	60	85	7	•	•	•	•	10	5
Donaghadee	1018.2	0	WSW	4	cjp	63	92	8	1500	St	8	-	8	3
Birr Castle	1020.5	•	W	4	oro	61	92	6	800	Nb	10	-	10	•
Holyhead	1019.9	-1	SW'S	4	ffo	59	97	2	1150	St	10	-	10	3
Liverpool (Bidston)	1020.2	-1	SW	4	o+	63	85	9	1500	Nb	9	-	9	•
Chester (Sealand)	1020.2	0	SW'S	3	o+	64	75	8	1500	St	5	ACu	9	•
Harrogate	1019.2	-1	SW	3	o+	65	75	7	-	-	0	ASt	9	•
Spurn Head	1019.4	-1	WSW	3	c	69	65	7	-	-	0	CiCu	7	1
Birmingham (Edgbaston)	1021.8	0	WSW	3	c+	67	75	8	2500	StCu	6	ACu	7	•
Cranwell	1021.1	0	WSW	3	c	70	65	7	4000	Cu	3	ACu	7	•
Gorleston	1021.8	0	WSW	2	bc-	70	65	6	5700	Cu	2	Ci	4	0
Valencia (Cahirciveen)	1024.2	+1	WSW	4	o	61	97	6	800	St	10	-	10	3
Roches Point	1023.5	+1	W'S	2	o	64	85	8	2500	St	10	-	10	0
Pembroke (St. Ann's H.)	1023.4	0	SW'W	4	o/f	60	92	7	1500	StCu	9	-	9	4
Ross-on-Wye	1022.2	+1	SW	2	bc	66	75	6	4000	StCu	3	ACu	5	•
Leafield	1022.9	0	WSW	3	b	63	85	8	-	-	0	ACu	3	•
Andover	1023.5	+1	W'S	3	b	66	75	8	4000	Cu	1	ACu	2	•
S. Farnborough	1023.5	0	W	3	b-	68	75	8	4000	StCu	2	-	2	•
London (Kew Obsy.)	1023.1	0	WSW	2	b-	70	55	8	2500	Cu	1	Ci	2	•
Croydon	1023.5	+1	SW	3	b-	66	75	8	4000	Cu	2	-	2	•
Clacton-on-Sea	1022.5	0	WSW	3	bc	71	65	7	2500	Cu	2	ACu	4	1
Shoeburyness	1022.6	0	WSW	2	b	68	65	6	-	-	0	CiSt	3	•
Felixstowe	1022.4	-1	WSW	2	b-	70	55	8	-	-	0	Ci	1	0
Lympne	1023.3	0	SW	3	b-	66	85	8	-	-	0	Ci	2	•
Scilly (St. Mary's)	1025.7	0	W	4	o	60	92	7	4000	StCu	10	-	10	4
Falmouth (Pendennis)	1026.3	0	W	3	o+	62	97	7	4000	StCu	10	-	10	0
Plymouth (Cattewater)	1025.4	0	SW	4	o	62	92	7	4000	St	9	-	9	2
Portland Bill	1024.5	-1	W'S	4	b-	62	85	8	-	-	0	CiCu	3	4
Southampton (Calshot)	1024.6	0	SW	4	b	65	85	8	4000	StCu	1	-	1	0
Dungeness	1023.8	0	WSW	3	b	63	92	7	-	-	0	Ci	3	3
Guernsey	1026.1	0	W	4	b	61	85	8	2500	Cu	1	-	1	1

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.
		24 HOURS ENDED 0900 G.M.T. 29th											
Kew } 24 hours ended 0700	18	cnw/bc	bccy	byocw	*	*	56	-	-	10.2	*	*	8
Croydon } 24 hours ended 0700	244	obcc	cbcby	bbco	*	*	55	-	-	9.2	*	*	7
Greenwich (Royal Obsy.)	149	bc	bc	bcbcco	75	60	52	-	-	9.8	55	78	7
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	9.0	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	72	62	57	-	-	8.9	61	80	*
Regent's Pk. (Botanic Gdns).	162	*	*	*	*	*	*	*	*	8.1	*	*	*
Camden Square	116	c	cbc	*	74	61	55	-	-	*	*	80	*
Kensington Palace	80	c	bc	*	73	*	53	-	-	*	(At 18h) 78	*	*
Hampstead Observatory	450	*	*	*	71	59	51	-	-	8.5	68	85	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 28th

South Kensington

Max.	Time.	Min.	Time.
<0.3	27th 1900	<0.3	Midnight
0.3	28th 0700		

Kew Observatory

Max.	Time.	Min.	Time.
Less than 0.3		whole period	

POLE STAR RECORD at Greenwich Obsy.

Exposure from 28th 20h 00m. to 29th 04h 00m.

Stars.	Exposure. h. m.	Record. h. m	Record. %
Polaris	0800	02 17	41
δ Ursae Minoris	0800	02 41	34

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 1500 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 to 30th AUGUST, 1925.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.59	11.54	6.49
	5.0	11.54	6.47
Greenwich	5.9	12.1	6.53
	5.10	12.1	6.51
Wick	5.7	12.13	7.19
	5.9	12.13	7.16
Valencia	5.49	12.42	7.36
	5.50	12.42	7.34

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_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 } 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.

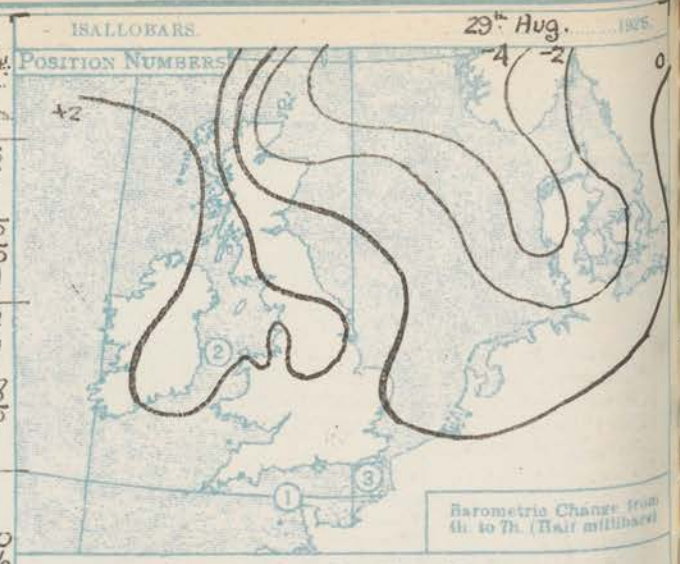
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

* 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. 28th	Weather. 18h.-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	bbc	coimrd	omirc	cfromPercq	58	51	.	0·3	5	1330	<2100	4·5
Stornoway	r-d	p	b-bc	p	62	52	.	2	0·3	-	"	1·8
Wick	oir	c	cpr.c	c	59	50	.	Trace	Trace	1230	<2100	.
Castlebay	arr	rroc	copo	op	59	54	.	1	Trace	<0800	0630	0·5
Nairn	bcqpc	cbcqcq	cbcq	bcq	65	54	.	0·3	-	12·30	-	3·5
Aberdeen	bbccqr	copro	bccoubcb	b·bc	64	54	42	Trace	-	1230	-	9·1
Malin Head	bcco	coD	c.oq	coq	62	54	.	1	-	1330	-	0·2
Renfrew	bbco	oido	or.do	cqdo	63	53	50	0·1	0·3	1530	<2100	1·9
Edinburgh (Inchkeith)	c	oo	ir.c	c	65	51	52	-	0·2	-	<2100	5·1
Leuchars	bbcco	oo	oo	ocbc	66	52	43	-	-	-	-	5·8
Eskdalemuir	c	cooldm	oidm	odmoc	63	51	48	0·5	2	1530	<2100	3·5
Tynemouth	bbc	bccq	oq	oq	65	56	52	-	-	-	-	.
Blacksod Point	ocdd	ddo	coc	cc	60	55	.	6	1	-	-	.
Donaghadee	c	cq	c	c	68	54	.	-	-	-	-	.
Birr Castle	copz	oir.m	oir.m	co	63	47	43	0·2	~~Trace~~ 0·1	1330	<2100	0·0
Holyhead	ocbcb	cpff	foc	p.	65	57	56	-	Trace	-	0630	5·6
Liverpool (Bidston)	ocbcb	b	oq	oq	69	58	55	-	-	-	-	7·9
Chester (Seacombe)	cbcbv	bbcvco	om	ocoq	72	59	54	-	-	-	-	8·7
Harrogate	bcb	bbcco	co	obcc	69	54	51	-	-	-	-	8·9
Spurn Head	c	c	oo	coq	71	60		-	-	-	-	8·~~8~~4
Birmingham (Edgbaston)	cbc	bcc	co	obcb	73	59	56	-	-	-	-	8·6
Cranwell	c	c	c.op.c	c	73	60	52	-	-	-	-	10·1
Gorleston	cbcc	cbc	bc	bc	71	58	57	-	-	-	-	8·7
Valencia (Cahirciveen)	o	o	o	oc	62	58	56	Trace	-	<0800	-	0·0
Roches Point	coc	co	ob	bw	68	57	.	-	Trace	-	-	"
Pembroke (St. Ann's H.)	b-bc	coif	o	c	64	58	.	-	-	-	-	1·7
Ross-on-Wye	bbccoc	cbccbc	bccoc	ocbcb	72	59	55	-	-	-	-	9·7
Leafield	cbc	cbcb	bcco	oocw	71	57	53	-	Trace	-	-	9·2
Andover	coc	cbcb	bbco	co	71	58	54	-	-	-	-	9·5
S. Farnborough	ocbcop	bp.bcb	bb	bbcco	72	57	54	Trace	-	12·30	-	8·3
London (Kew Obsy.)	cmwbc	bcbcby	bybo	ocw	71	61	56	-	-	-	-	10·2
Croydon	obcc	cbcby	bbc	bco	70	59	55	-	-	-	-	9·2
Clacton-on-Sea	cbc	bcy	bc	bcz	73	60	58	-	-	-	-	10·1
Shoeburyness	cbcbbc	bcb	b	b	72	59	56	-	-	-	-	8·8
Felixstowe	cmbc	bcby	bybw	bcwb	71	60	58	-	-	-	-	9·4
Lympne	oc	bcb	bbccom	or.m	70	56	53	-	0·1	-	0430	8·1
Scilly (St. Mary's)	co	ofdo	ofo	o	65	57	.	Trace	-	1430	-	1·7
Falmouth (Pendennis)	cbc	bbbo	cor.	cor.	69	59	.	-	Trace	-	0130	7·9
Plymouth (Cattewater)	odb	bo	o	or.	67	60	59	Trace	Trace	<0800	2200	7·1
Portland Bill	bccodc	bcb	bco	o	64	61	.	-	-	-	-	.
Southampton (Calshot)	bc	cbcb	bbwow	owor.o	68	60	58	-	Trace	-	0630	10·5
Dungeness	c	cbc	bcbc	bcco	68	61		-	-	-	-	
Guernsey	odc	cbc	bbcddo	odd	65	58	.	Trace	0·5	1100	2400	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	10h. 28th	Hibernia	SSW	2	bv	63	59	9
1	12h. 28th	St. Julien	V.	3	o	63	60	8

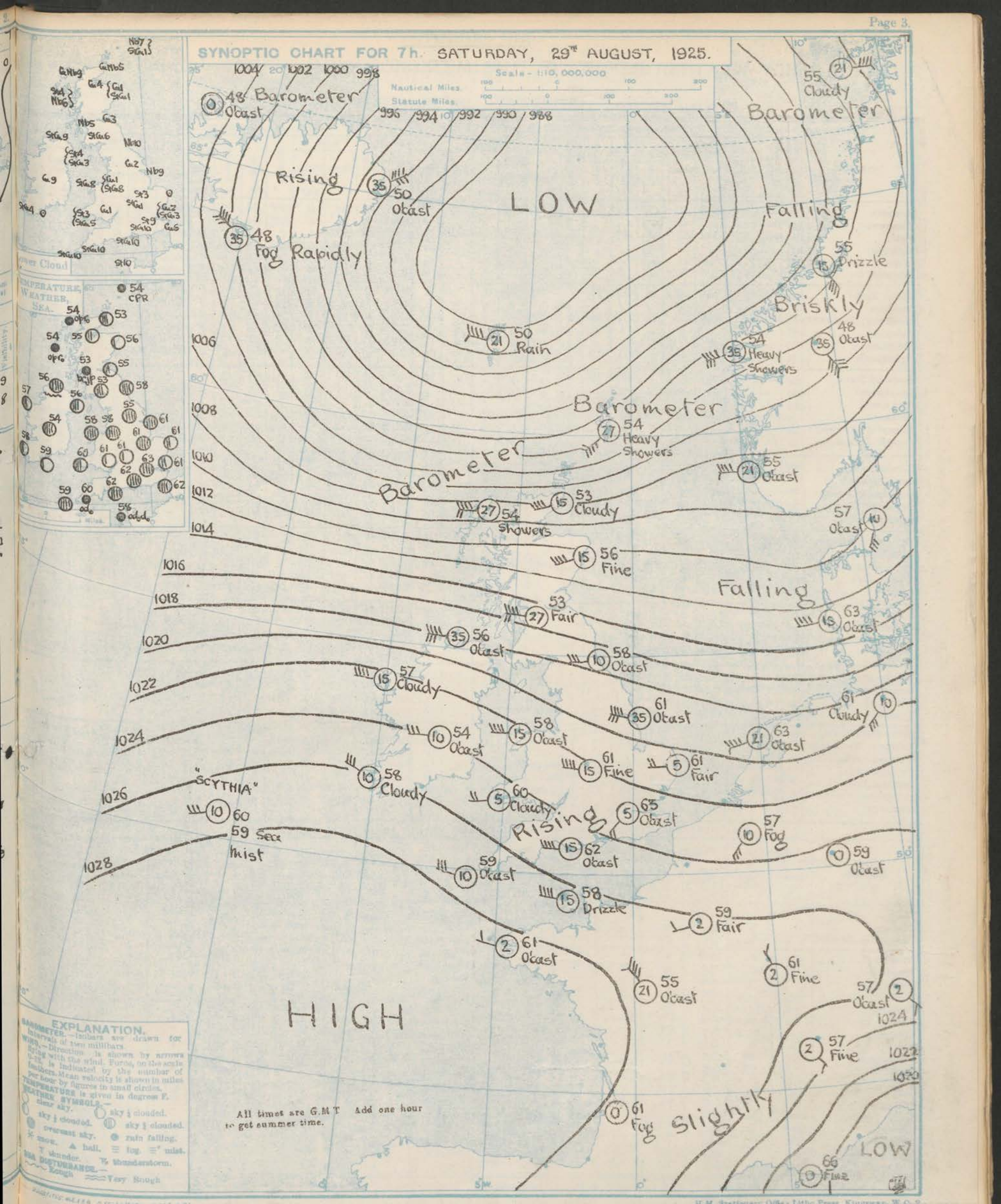
GENERAL INFERENCE.

A deep depression north of the Faeroe Islands is moving east, and an anticyclone over the Bay of Biscay is spreading northward slightly. Winds will be westerly, strong at first in northern districts, and weather mainly fair apart from a few local showers in the North and West and further local drizzle at first in the Southwest.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 29th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind W., light to moderate; fair; visibility mainly good; rather warm.	Mainly fair for the next few days in S. and E. England; unsettled in the North.
5. S.W. England 6. South Wales	Light or moderate westerly winds; fair to cloudy; perhaps local mist or fog on coast; moderate temperature.	
7. North Wales 8. N.W. England	Moderate westerly wind, fresh locally at first, fair to cloudy; local showers or drizzle; visibility good; moderate temperature.	
9. N. Midlands 10. N.E. England 11. E. Scotland	Moderate westerly wind, fresh locally at first, mainly fair; visibility good; moderate temperature.	
12. S.W. Scotland 13. Isle of Man	As 7 - 8.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind W., strong at first, moderating; cloudy, some showers; visibility mainly good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland	As 7 - 8.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

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

† For code see page 1. Trace = rain has fallen, but amount less than 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.....29th AUGUST.....1925. No. 241.

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 29th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 0700 G.M.T. 29th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	54	1002.6	0	W'S	2	CPR	52	92	7	4000	CuNb	7	-	7	998.4	-4	SW	6	CPR	54	85	7	4000	Nb	8	-	8	4
Stornoway	51	1006.9	-2	W	5	bc-	.	.	7	.	.	.	.	.	1006.6	+2	W	6	OPR	54	85	7	4000	CuNb	9	-	9	5
Wick	81	1007.2	0	SW	3	c	53	85	8	4000	StCu	5	CiSt	7	1005.6	-3	WSW	4	c	53	85	8	1500	CuNb	5	CiSt	7	3
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.0	+1	WNW	6	OPR	54	85	6	1500	Nb	10	-	10	5
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.4	.	WSW	5	bc-	55	65	8	4000	Cu	4	-	4	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.7	0	WSW	4	b+	56	65	8	2500	Cu	2	-	2	0
Malin Head	51	1016.4	+1	W	6	c	57	75	7	5700	StCu	8	-	8	1017.5	+1	W	7	0	56	75	8	5700	StCu	9	-	9	7
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.4	+2	W	6	bc jp	53	85	8	1500	Nb	5	ACu	6	.
Edinburgh (Inchkeith)	190	1012.9	+1	WSW	5	bc	57	75	8	2500	StCu	6	-	6	1012.6	0	W	6	bc-	55	75	8	5700	Cu	3	ACu	4	4
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.5	0	W..W	6	bc	55	65	8	4000	StCu	4	Ci	5	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.6	+1	W'S	6	c	53	75	7	1500	StCu	6	Ci	8	.
Tynemouth	72	1015.2	0	SW	3	0	61	75	7	2500	St	10	-	10	1017.1	+3	W	3	0	58	65	6	1500	Nb	10	-	10	1
Blacksod Point	10	1020.2	+2	W	7	0	57	75	6	.	.	.	.	10	1022.4	+1	W	4	c	57	92	8	.	.	.	.	8	4
Donaghadee	85	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.6	+3	W	3	c	56	92	8	1500	St	7	-	7	2
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.0	.	W	3	0-	54	92	7	2500	Cu	9	-	9	.
Holyhead	26	1020.9	+1	W'S	3	c	61	85	8	4000	StCu	7	-	7	1022.5	+2	W'N	4	0/r	58	85	7	2500	StCu	8	ACu	9	4
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.3	+1	W	5	0-	58	75	7	1500	StCu	9	-	9	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.5	+3	WNW	5	0	59	75	7	2500	StCu	8	ACu	9	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.9	+3	W	4	0+	55	75	8	2500	Cu	2	ASt	9	.
Spurn Head	26	1017.9	-2	WSW	4	0	63	92	7	4000	Nb	10	-	10	1018.7	+2	WNW	7	0+	61	75	7	4000	Nb	9	-	9	4
Birmingham (Edgbaston)	565	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.3	+2	WNW	4	b	61	75	7	4000	StCu	1	ACu	2	.
Cranwell	298	1020.0	-2	WSW	4	bc-	61	85	7	4000	StCu	4	-	4	1021.1	+2	W	4	0	61	85	7	800	St	3	CiSt	9	.
Gorleston	18	1021.3	0	W'S	2	bc	60	85	7	-	-	0	aSt	4	1020.3	-1	W	2	bc-	61	85	7	-	-	0	ASt	4	0
Valencia (Cahirciveen)	30	1025.1	0	SW	5	0	59	97	7	-	St	10	-	10	1026.7	+1	NW'W	3	c-	58	85	8	1500	StCu	4	ACu	7	3
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.2	+2	WNW	2	b	59	85	8	-	-	0	ACu	2	0
Pembroke (St. Ann's H.)	49	1023.3	0	W'S	4	ff°	60	97	2	4150	St	10	-	10	1024.7	+1	W	2	c	60	85	8	800	StCu	8	-	8	1
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.4	0	SW	1	b	61	85	8	4000	Cu	1	ACu	2	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	+1	WNW	4	bc	60	92	7	4000	Cu	4	ACu	5	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.3	+1	W'N	4	0	62	85	7	1500	StCu	9	-	9	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.0	0	WSW	2	0	62	92	7	1500	StCu	10	-	10	.
London (Kew Obsy.)	18	.	.	.	.	.	61	.	.	.	.	.	.	.	1023.0	+1	SW'W	2	0-	63	85	7	1500	St	9	-	9	.
Croydon	244	1023.2	-1	W'S	3	bc+	61	85	7	-	-	0	aSt	6	1023.2	+1	W'S	3	0-	62	92	6	2500	St	9	-	9	.
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.7	0	WSW	3	bc	61	92	6	2500	StCu	5	-	5	2
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.2	+1	SW	3	b	63	85	6	2500	Cu	1	CiCu	3	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.6	+1	WSW	3	b+	61	85	6	1500	St	2	ACu	3	0
Lympne	350	1023.6	0	W'S	3	amo	58	97	4	220	St	10	-	10	1023.4	+1	W'S	3	0-	59	97	6	800	St	9	-	9	.
Scilly (St. Mary's)	131	1027.0	0	WNW	4	0/f	59	92	7	4000	StCu	10	-	10	1026.8	0	WNW	3	0	59	97	7	4000	StCu	10	-	10	4
Falmouth (Pendennis)	200	1026.1	0	W'N	3	0/c	60	97	7	4000	StCu	10	-	10	1027.1	0	W	3	od.	60	92	7	4000	StCu	10	-	10	0
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.0	+2	NW	3	OR	61	85	7	1500	St	10	-	10	2
Portland Bill	19	1024.5	0	W	4	0	62	85	8	4000	StCu	10	-	10	1024.8	0	W'N	4	0	62	92	8	4000	StCu	10	-	10	0
Southampton (Calshot)	10	1024.4	0	W	3	0	61	97	7	2500	StCu	10	-	10	1024.5	0	W	3	0/r	62	97	7	1500	St	10	-	10	3
Dungeness	21	1023.2	-1	WSW	3	b	62	92	7	4000	Cu	2	-	2	1023.2	+1	WSW	3	0+	62	85	7	2500	Cu	6	ACu	9	1
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.7	-1	W'N	4	od.	58	97	4	450	St	10	-	10	

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	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 17h. 28th hr.	Sunshine. Sunrise to Sunset. 27th hr.
Bognor	b	b	54	70	-	-	10.4	4.0
Berwick-on-Tweed	b. bc	c. bc. co	47	67	-	-	7.6	5.9
Douglas (I. o. M.)	c	bc	54	63	1	-	2.0	5.0
Llandudno	bc	bc. c	59	69	0.2	-	6.7	6.0
Colwyn Bay	c. b	b	59	72	2	-	6.5	7.6
Rhyl	bc	bc c	54	70	1	-	6.8	6.7
Wallasey	bc	bc co	59	70	Trace	-	8.0	7.4
Southport	bc	b bc co	58	68	Trace	-	6.3	5.8
Blackpool	o. c.	bc. o	59	67	-	-	5.8	5.1
Ilkley	b	b	54	71	-	-	6.5	6.5
Cleethorpes	b	b	55	74	-	-	8.2	4.7
Skegness	c. bc	bc	56	73	-	-	9.5	3.9
Aberystwyth	o. bc	bc o	57	64	2	-	1.7	3.8
Bath	o. c. bc	bc. b	56	70	-	-	7.2	5.2
Cheltenham	bc	bc	55	72	-	-	9.8	2.8
Leamington Spa	bc	bc	54	72	-	-	9.3	2.7
Lowestoft	b	b	57	72	-	-	8.3	0.8
Felixstowe	bc	b	56	72	-	-	9.5	1.3
Harwich & Dovercourt	bc	b	55	73	Trace	-	8.4	1.3
Southend	bc b	b	56	74	-	-	8.4	2.5
Ilfracombe	o. c. o	o	62	65	-	-	3.9	3.9
Bude	o. c. bc	c. om	60	65	-	-	2.8	5.3
Penzance	bc	bc om	59	69	-	-	5.7	7.2
Paignton	bm	c. bc. bq	56	74	-	-	9.0	5.6
Torquay	b	b	56	73	-	-	9.1	5.1
Jersey	cq	b	58	72	0.5	-	5.5	0.3
Weymouth	bc	bc b	56	72	-	-	6.0	4.0
Bournemouth	b	b	53	71	-	-	6.5	4.3
Portsmouth (S'thsea)	b	b	57	70	1	-	10.2	4.3
Littlehampton	bc	bc	52	66	-	-	11.2	5.0
Worthing	b	b	55	69	1	-	11.1	3.6
Brighton	b	b	57	69	-	-	10.5	3.0
Eastbourne	b	b	57	68	-	-	11.0	1.9
Hastings	wcc	bc b	56	69	0.1	-	9.9	0.2
Folkestone	c	b	53	71	-	-	7.4	0.8
Dover	o bmbc	bc b	57	66	-	-	9.2	0.5
Tunbridge Wells	c. bc	bc b	53	72	-	-	8.0	2.1
Ramsgate	bc	bc. b	56	73	-	-	7.6	0.9
Margate	bc b	b	56	71	-	-	9.0	0.9
Deal	c. bc b	b	55	73	-	-	8.5	1.6

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

* Information not usually received. † 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.23292 Sunday 30th August 1925. Page 1.

Observations at 1300 G.M.T. 29th

Stations (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	999·4	+1	W'S	5	cjp	56	85	8	4000	CuNb	5	CiSt	8	•
Stornoway	1011·6	+5	W	7	cpc	58	75	7	4000	CuNb	8	-	8	•
Wick	1009·1	+4	WNW	3	cR	56	75	8	1500	CuNb	4	CiSt	7	•
Castlebay	1017·8	+3	WNW	6	opr	57	75	6	2500	St	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1011·9	+1	W	4	c	62	65	8	2500	Cu	8	-	8	0
Malin Head	1021·9	+5	W	7	bpr	58	85	8	4000	Cu	3	-	3	•
Renfrew	1017·2	+3	W	7	ojp	58	75	8	2500	StCu	9	-	9	1
Edinburgh (Inchkeith)	1015·5	+3	W	6	c+	58	75	8	5700	CuNb	8	-	8	•
Leuchars	1014·1	+3	WSW	6	c	62	55	8	4000	StCu	8	-	8	0
Eskdalemuir	1018·3	+3	W	6	c	58	75	8	2500	StCu	7	-	7	1
Tynemouth	1018·8	+2	W	5	c	60	65	8	1500	Nb	8	-	8	•
Blacksod Point									•	•	•	•		•
Donaghadee	10225	+4	W	6	e	62	65	8	1500	StCu	8	-	8	•
Birr Castle	1026·5	•	W	4	c-	62	65	6	4000	Cu	8	-	8	•
Holyhead	1024·7	+2	W'N	5	c-	60	75	7	4000	StCu	7	CiSt	8	0
Liverpool (Bidston)	1023·5	+2	W	6	o+	60	65	7	1500	CuNb	9	-	9	•
Chester (Sealand)	10236	+2	NW'W	6	c	62	65	8	2500	Cu	7	Ci	8	0
Harrogate	10210	+2	SW	6	bc	60	65	8	4000	CuNb	4	ACu	6	•
Spurn Head	10200	0	W	6	o	61	65	6	4000	Nb	3	ASt	10	•
Birmingham (Edgbaston)	10233	+1	NW	4	c⊕	65	55	8	4000	StCu	2	CiSt	8	1
Cranwell	10225	+1	WNW	5	o	63	55	8	1500	St	6	ASt	10	0
Gorleston	1021·3	0	WNW	3	c	70	55	7	4000	StCu	6	ACu	7	•
Valencia (Cahirciveen)	1029·3	+2	NW'W	3	c	59	75	8	1500	StCu	4	ACu	7	0
Roches Point	10279	+1	WNW	3	b	65	65	8	4000	Cu	1	ACu	3	•
Pembroke (St. Ann's H.)	10260	+1	W	1	c	62	75	8	4000	Cu	2	ASt	7	•
Ross-on-Wye	10235	+1	W'N	3	bc+	68	55	8	5700	StCu	5	Ci	6	0
Leafield	1023·6	0	NW'W	5	bc	67	65	8	4000	Cu	1	Ci	5	•
Andover	10240	+1	WNW	4	c+	69	65	7	2500	StCu	3	Ci	8	0
S. Farnborough	10230	0	WNW	3	bc+	75	65	8	-	-	0	ACu	4	1
London (Kew Obsy.)	1023·1	0	W'N	2	bc-	69	65	7	2500	Cu	1	CiCu	6	1
Croydon	10230	-1	W	2	bc	70	65	8	2500	Cu	6	-	6	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	10225	0	WNW	3	bc	71	65	6	4000	Cu	5	-	5	•
Felixstowe	1022·1	0	WNW	3	bc	71	55	8	4000	Cu	5	-	5	1
Lympne	1022·9	-1	W'S	4	c	70	65	8	2500	StCu	7	-	7	1
Scilly (St. Mary's)	1028·2	+1	WNW	3	o	63	92	7	4000	StCu	5	ASt	10	•
Falmouth (Pendennis)	10278	0	WNW	4	c-	65	75	7	4000	StCu	8	-	8	•
Plymouth (Cattewater)	10268	0	NW	4	o	64	75	7	1500	St	10	-	10	1
Portland Bill	1026·1	0	WNW	4	o	65	85	8	2500	StCu	10	-	10	•
Southampton (Calshot)	1024·7	0	WNW	5	bc	69	75	8	2500	Cu	3	ACu	5	0
Dungeness	10235	0	WSW	4	bc	68	85	7	-	-	0	ACu	4	•
Guernsey	1027·1	+1	W'N	4	o	62	85	7	4000	StCu	10	-	10	•

Observations at 1800 G.M.T. 29th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	10049	+6	W	6	cjp	54	85	7	4000	CuNb	7	-	7	5
Stornoway	1017·8	+7	WNW	6	jc	56	75	7	4000	Cu	7	-	7	5
Wick	10135	+8	NW	5	bc	55	85	8	1500	Cu	4	-	4	3
Castlebay	10220	+4	WNW	5	o	56	75	6	1500	St	10	-	10	5
Nairn	10175	•	W	5	c+	57	65	8	4000	CuNb	7	-	7	•
Aberdeen	10157	+5	WNW	5	c	59	65	8	2500	Cu	7	-	7	0
Malin Head	10245	+2	W	5	cpr	56	85	8	4000	Cu	7	-	7	6
Renfrew	1021·1	+6	WNW	4	ojp	57	65	8	4000	StCu	9	-	9	•
Edinburgh (Inchkeith)	1018.9	+3	W	5	c	58	75	8	5000	Cu	1	CiCu	6	3
Leuchars	10179	+5	W	5	bc	59	65	8	4000	StCu	3	Ci	4	•
Eskdalemuir	10221	+4	W	4	cpr	55	65	8	2500	StCu	6	ACu	7	•
Tynemouth	10197	+1	W	5	bc	60	65	8	1500	Cu	4	-	4	2
Blacksod Point	10254	+1	W	3	o	57	75	8	•	•	•	•	10	4
Donaghadee	10238	+3	SW	5	c	58	75	8	5700	StCu	7	-	7	4
Birr Castle	10280	•	W	3	c	59	75	7	4000	Cu	8	-	8	•
Holyhead	10257	+1	NW	4	c	60	75	8	4000	StCu	7	-	7	4
Liverpool (Bidston)	10259	+2	W'S	4	c+	58	65	8	2500	StCu	8	-	8	•
Chester (Sealand)	10254	+3	WNW	4	o+	59	65	8	2500	StCu	10	-	10	•
Harrogate	10228	+2	WSW	4	bc	59	75	8	4000	CuNb	4	ACu	6	•
Spurn Head	10214	+2	WNW	6	bc	60	65	7	5700	StCu	4	-	4	3
Birmingham (Edgbaston)	10254	+3	NNW	4	bc-	59	65	8	4000	StCu	6	-	6	•
Cranwell	10240	+2	WNW	5	bc-	66	65	8	2500	StCu	6	-	6	•
Gorleston	1022·1	+2	W'N	4	bc-	64	55	7	4000	Cu	2	ACu	5	0
Valencia (Cahirciveen)	10296	0	NW'W	2	bc	60	75	8	2500	StCu	1	CiCu	5	3
Roches Point	10288	+1	NW	3	bc	62	75	8	-	-	0	CiCu	4	0
Pembroke (St. Ann's H.)	10259	0	NW	2	b+	61	75	8	-	-	0	ASt	3	1
Ross-on-Wye	10255	+2	NW	3	c	61	65	8	4000	StCu	6	Ci	7	•
Leafield	10255	+3	NW	3	b	59	65	8	5700	StCu	1	Ci	3	•
Andover	10253	+3	NW'N	3	c	63	65	8	4000	Cu	3	Ci	7	•
S. Farnborough	10243	+2	NW	2	bc	65	75	8	4000	Cu	2	CiCu	5	•
London (Kew Obsy.)	10244	+4	NNW	2	c	67	55	8	2500	StCu	3	ACu	7	•
Croydon	10245	+3	NW	2	c+	66	55	8	2500	Cu	8	-	8	•
Clacton-on-Sea	10234	+1	WNW	4	c	69	55	7	4000	Cu	5	Ci	7	0
Shoeburyness	10234	+1	NW	1	c+	67	65	7	4000	Cu	5	Ci	7	•
Felixstowe	10234	+3	NNW	2	bc	65	65	7	4000	Cu	4	Ci	5	0
Lympne	10234	+1	W	2	c	68	85	7	4000	Cu	3	Ci	7	•
Scilly (St. Mary's)	10283	0	NW	4	bc-	61	85	7	4000	Cu	2	Ci	4	4
Falmouth (Pendennis)	10279	+1	NW'N	2	b-	62	75	7	4000	Cu	2	Ci	3	0
Plymouth (Cattewater)	10264	+1	NW	3	c-	62	75	8	1500	St	6	ACu	7	1
Portland Bill	10259	0	WNW	4	o	64	75	8	4000	Cu	1	ACu	9	3
Southampton (Calshot)	10255	+2	W'N	3	bc	65	85	7	4000	Cu	<1	CiSt	6	0
Dungeness	1023·3	0	WSW	4	c+	64	85	7	4000	Cu	2	CiCu	7	4
Guernsey	1026·9	0	WNW	3	o	61	92	7	800	StCu	9	-	9	0

London Observations.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0700 G.M.T. 30th)	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	cwocbc	bccy	cybbcw	*	*	41	-	-	6.5	*	*	8
Croydon (24 hours ended 0700)	244	ocbc	bcocy	cybw	*	*	39	-	-	7.1	*	*	8
Greenwich (Royal Obsy.)	149	oc	c	cbco	75	49	36	-	-	7.1	54	69	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	6.7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	73	50	×	-	-	7.0	61	74	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	6.0	*	*	*
Camden Square	110			*	75	49	46	-	-	*	*	73	*
Kensington Palace	80	obc	bcco	*	74	*	39	-	-	*	(At 18h 68)	75	*
Hampstead Observatory	450	*	*	*	72	47	39	-	-	7.2	*	79	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 29th

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th 19 h. 45 m. to 30th 04 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0830	0738	90
δ Ursae Minoris	0830	0718	86

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 August, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.0 5.2	11.54 11.53	6.47 6.44
Greenwich	5.10 5.12	12.1 12.0	6.51 6.48
Wick	5.9 5.11	12.13 12.12	7.16 7.13
Valencia	5.50 5.52	14.42 12.41	7.34 7.31

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 normal 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.

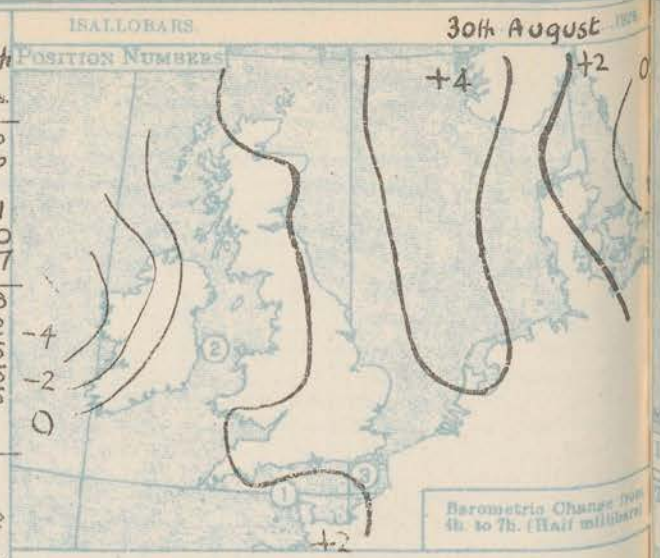
	Objects not visible at
0. Dense fog	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼	

* 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. 29th	Weather. 18h.-18h. 29th	Weather. 18h. 29th to 1h. 30th	Weather. 1h.-7h. 30th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall† Day. 7h.-18h. mm.	Rainfall† Night. 18h.-7h. mm.	Rainfall† Precipitation began.	Rainfall† Precipitation began.	Sun. 29th Hours.
Lerwick	cocbcpr	bccoPR	opr cbcc	cq ocbcbq	57	50	.	2	1	<0800	<2100	5·6
Stornoway	p	c	c	o	58	51	.	0·3	–	–	–	5·6
Wick	pr PR	pr. bc	cpr.	cprc	56	50	.	1	Trace	0900	2400	.
Castlebay	op	opcq	o	orr p	59	52	.	0·4	1	<0800	–	3·1
Nairn	bcqc	cqq	cqg	cg	60	50	.	–	–	–	–	3·0
Aberdeen	c	cpr c	c	c	64	50	44	0·4	–	1430	–	5·7
Malin Head	cqbcp	bccp.	pr. co	co	59	53	.	0·6	0·2	0900	<2100	4·3
Renfrew	bcq	cbcpq	opcq	cqo	61	51	48	Trace	Trace	14·30	<2100	7·2
Edinburgh (Inchkeith)	bc	c	bc	c	59	52	48	–	–	–	–	7·5
Leuchars	bccqy	cqbcy	bc	bcc	65	48	39	–	–	–	–	6·5
Eskdalemuir	coc	co p. c	c	co	59	49	45	Trace	–	1430	–	5·5
Tynemouth	ocq	cbcq	bcq	bc	62	51	46	–	–	–	–	.
Blacksod Point ...		oo	b	oom	60	49	.	–	Trace	–	–	.
Donaghadee	cq	cq	c	c	63	51	.	–	–	–	–	.
Birr Castle	co	co	co	cbcq	64	43	34	–	–	–	–	4·2
Holyhead	oco	c	c	cov	64	55	53	–	–	–	–	6·1
Liverpool (Bidston) ...	obc p.q	bcbbcc	o c		60	54	50	–	–	–	–	5·0
Chester (Sealand) ...	ocq	cc	oo	oo	64	54	50	–	–	–	–	6·1
Harrogate	cocbcq	bcqcbc	bcb	bco	61	49	39	–	–	–	–	3·8
Spurn Head	coq	c	b-bc	b-bc	62	54		–	–	–	–	2·5
Birmingham (Edgbaston)	bcc	bcc	bcc	cbcc	67	49	44	–	–	–	–	5·8
Cranwell	oco	ococ	c.bc	bbcc	67	48	38	–	–	–	–	3·3
Gorleston	bcc	cbc	b	bcobc	71	50	48	–	–	–	–	7·1
Valencia (Cahirciveen)	bcc	cbc	bc	bcco	61	49	45	–	–	–	–	4·9
Roches Point	bbcb	bbc	bw	bo	66	48	.	–	Trace	–	<2100	.
Pembroke (St. Ann's H.)	c	b-bc	b-bc	bc	63	51	.	–	–	–	–	6·2
Ross-on-Wye	bbcc	cbc	bc	bc	68	47	40	–	–	–	–	9·9
Leafield	bcbc	bcyb	bb	wbbcco	69	45	36	–	Trace	–	–	9·7
Andover	ocbcc	c	bcb	bbcc	70	42	36	–	–	–	–	8·1
S. Farnborough ...	cbcbc	bcybc	bc	bcbc	75	43	42	–	Trace	–	–	7·4
London (Kew Obsy.) ...	cwocbc	bccbcy	cyb	bbcw	72	49	41	–	–	–	–	6·5
Croydon	ocbc	bcocy	cybw	bwc	71	48	39	–	–	–	–	7·1
Clacton-on-Sea ...	bczcy	bczcy	cybc	bc	72	50	46	–	–	–	–	8·0
Shoeburyness	bbc	bb	cbcb	bbc	74	49	44	–	–	–	–	9·7
Felixstowe	bcobc	bcocyc	bcc	cwbc	71	52	50	–	–	–	–	6·7
Lympne	ocm	c	bc.b	bccm	72	45	40	–	–	–	–	4·8
Scilly (St. Mary's) ...	oo	ocbc	b-bc	cmbc	65	54	.	–	–	–	–	3·7
Falmouth (Pendennis)	cod.co	cobc	bc	bc	65	55	.	Trace	–	<0800	–	1·9
Plymouth (Cattewater)	or.	oc	ob	bfw	65	50	46	Trace	Trace	<0800	–	1·5
Portland Bill	o	o	b-bc	bo	66	54	.	–	–	–	–	.
Southampton (Calshot)	cbcq	c	bc.bw	bw	70	49	45	–	–	–	–	7·2
Dungeness	obc	bccoc	c.bc.b	bbcc	68	47		–	–	–	–	.
Guernsey	odoo	oco	cbcb	bw	63	55	.	Trace	Trace	<0800	–	.



Observations from Cross Channel Steamers.

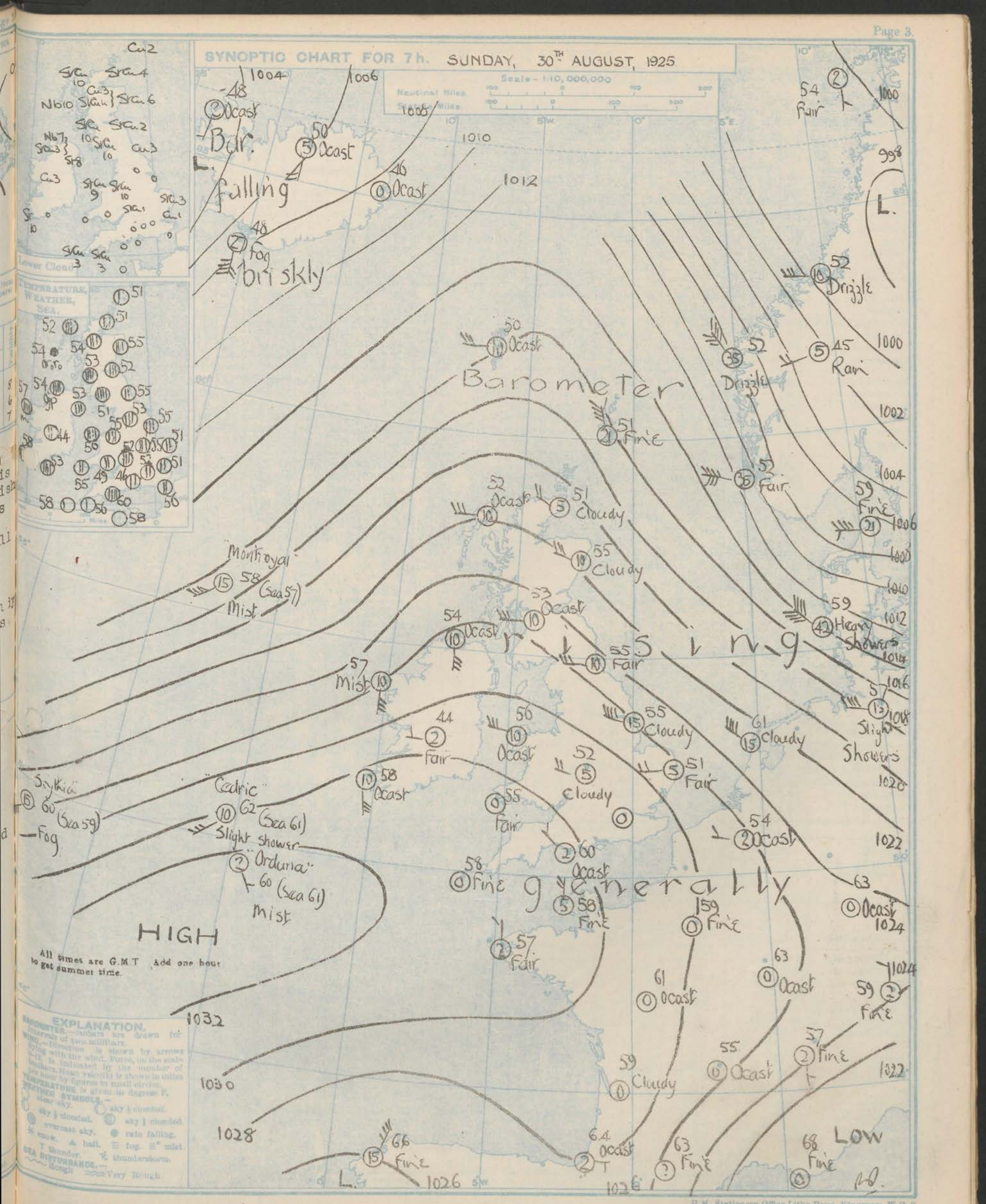
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure
2	29th 08h	Cambria	W	4	o	60	58	8
1	29th 12h	St Helier	WNW	6	od.	64	60	6
3	30th 01h	Arundel	NNE	2	b-	60	61	7

General Inference.

A wedge of high pressure is passing slowly across the British Isles and a fresh depression is situated southwest of Iceland. In southern districts winds will be mainly light, and fine, warm weather is likely to continue. In the North, winds will be moderate and westerly with cloudy and rather unsettled conditions.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 30th August, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light westerly winds, fair or fine; visibility mainly good; rather warm.	Fair or fine and warm for a few days in the South: unsettled in the North.
5. S.W. England 6. South Wales	Mainly light variable winds; fair or fine; local mist or fog on coasts; warm.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Moderate westerly wind; fair to cloudy; visibility moderate to good; moderate temperature.	
11. E. Scotland 12. S.W. Scotland	Moderate southwesterly winds; cloudy, perhaps occasional rain; visibility moderate to good; moderate temperature.	
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	Moderate to fresh southwesterly wind; dull or cloudy, occasional rain; visibility mainly good; moderate temperature.	
19. S.E. Ireland	As 5 - 6.	
20. S.W. Ireland	As 14 - 18.	

† 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, 30th August......1925.   No. 242.

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 Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1012.4	+4	WNW	5	ojp	52	85	7	4000	Cu	10	–	10
Stornoway	51	1022.3	+2	NW	3	o	•	•	6	•	•	•	•	•
Wick	31	1018.9	+4	NW	3	cp	53	92	8	1500	CuNb	5	CiSt	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1026.6	+1	W	4	o	55	85	8	5700	StCu	9	–	9
Renfrew	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1023.2	+2	W	4	bc	54	85	8	–	–	0	ACu	4
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1023.5	+2	W	2	b	52	85	7	–	–	0	–	0
Blacksod Point	19	1027.8	0	S	1	bc	54	85	7	•	•	•	•	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1028.8	+2	NW	4	b-	57	75	8	4000	StCu	1	–	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	28	1024.0	+2	SW	6	bc	56	85	7	5700	StCu	4	–	4
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1026.1	+1	W'N	3	b	51	92	7	–	–	0	ASt	2
Gorleston	18	1024.1	+1	W	1	b	52	85	7	–	–	0	ASt	3
Valencia (Cahirciveen)	36	1030.3	0	–	0	b	55	92	9	–	–	0	ACu	3
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1029.7	+3	N	1	b	57	92	8	–	–	0	ASt	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	239	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	52	•	•	•	•	•	•	•
Croydon	244	1027.8	+3	W	1	b	50	85	7	–	–	0	–	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1026.8	+7	NNW	3	b	51	85	7	–	–	0	ACu	1
Scilly (St. Mary's)	131	1030.1	0	W	1	b	56	92	8	–	–	0	ACu	2
Falmouth (Pendennis)	200	1030.3	+1	NW'W	1	bc+	57	92	7	4000	StCu	4	–	4
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1028.8	+1	NW	2	b-	55	75	8	–	–	0	ACu	2
Southampton (Calshot)	10	1028.6	+2	NNW	2	b	52	92	8	–	–	0	–	0
Dungeness	21	1027.0	+3	NW	1	b	52	85	7	–	–	0	–	0
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

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 Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1016.7	+3	NNW	5	b	51	85	8	4000	Cu	2	Ci	3	3
Stornoway	1021.7	0	W	3	o	52	85	7	2500	StCu	10	–	10	2
Wick	1021.9	+3	WNW	2	c	51	92	8	1500	StCu	4	ASt	7	0
Castlebay	1023.6	0	W	3	ofp	54	92	6	1500	Nb	10	–	10	3
Nairn	1022.4	•	W	1	c	54	75	8	4000	StCu	7	–	7	•
Aberdeen	1022.9	+1	WNW	3	c	55	65	8	5700	StCu	6	CiSt	7	0
Malin Head	1024.9	-2	S	3	ojp	54	85	8	5700	Nb	10	–	10	5
Renfrew	1025.4	+1	W	3	o	53	85	8	2500	StCu	10	–	10	•
Edinburgh (Inchkeith)	1024.6	+2	W	4	c	52	85	8	5700	StCu	2	CiSt	7	2
Leuchars	1023.7	+2	SW	3	c	53	75	8	–	–	0	Ci	7	•
Eskdalemuir	1026.8	+1	SW	3	o	51	85	7	1500	StCu	10	–	10	•
Tynemouth	1025.3	+2	W	3	bc	55	75	7	4000	Cu	3	ACu	4	1
Blacksod Point	1024.6	-4	S	3	mo	57	92	4	•	•	•	•	10	4
Donaghadee	1026.8	0	W	1	c	53	86	8	1500	St	8	–	8	0
Birr Castle	1028.7	•	W	1	bc	44	97	6	1500	Cu	3	CiCu	5	•
Holyhead	1029.1	+1	W'N	3	ov	56	75	9	2500	StCu	9	–	9	2
Liverpool (Bidston)	1028.5	+1	WNW	3	cv+	55	85	9	2500	StCu	8	–	8	•
Chester (Sealand)	1028.3	+2	W	3	o	55	85	8	4000	StCu	10	–	10	•
Harrogate	1026.8	+2	SW	1	c	53	85	8	–	–	0	CiSt	8	•
Spurn Head	1026.3	+3	WNW	4	c+	55	85	7	–	–	0	Ci	7	3
Birmingham (Edgbaston)	1029.3	+2	WNW	2	c-	52	85	6	2500	StCu	1	Ci	7	•
Cranwell	1027.6	0	W	4	c+	55	75	7	–	–	0	Ci	8	•
Gorleston	1026.5	+2	W	2	bc	51	92	6	4000	StCu	3	ACu	5	0
Valencia (Cahirciveen)	1030.3	+1	S'E	3	o	58	97	6	450	St	10	–	10	3
Roches Point	1031.1	0	N	1	o	53	92	7	–	–	0	ASt	10	0
Pembroke (St. Ann's H.)	1030.5	+2	–	0	bc	55	85	8	–	–	0	CiSt	4	1
Ross-on-Wye	1029.4	+1	W'N	1	bc	49	85	8	–	–	0	ACu	5	•
Leafield	1028.9	+3	WNW	3	o⊕	52	85	8	4000	StCu	1	CiSt	9	•
Andover	1030.0	+2	–	0	c	48	97	8	–	–	0	Ci	8	•
S. Farnborough	1029.6	+3	W'N	1	bc-	46	97	8	–	–	0	CiSt	5	•
London (Kew Obsy.)	1029.6	+3	–	0	bc	52	85	8	–	–	0	ASt	5	•
Croydon	1029.5	+2	W'N	2	c	51	85	7	–	–	0	CiSt	8	•
Clacton-on-Sea	1028.1	+3	WNW	3	bc	51	85	7	–	–	0	ASt	5	0
Shoeburyness	1028.5	+2	NW	2	bc	54	85	7	4000	Cu	1	Ci	6	•
Felixstowe	1028.0	+3	NWW	3	bc	54	85	6	–	–	0	Ci	5	0
Lympne	1028.6	+2	NNW	3	c	49	92	6	–	–	0	Ci	7	•
Scilly (St. Mary's)	1031.2	+1	–	0	b-	58	92	7	4000	StCu	3	–	3	0
Falmouth (Pendennis)	1031.3	+1	–	0	b	56	97	7	4000	StCu	3	–	3	0
Plymouth (Cattewater)	1030.7	+2	–	0	b:	52	97	8	<150	St	1	–	1	0
Portland Bill	1030.5	+2	NW	1	o-	60	75	8	–	–	0	CiSt	9	0
Southampton (Calshot)	1030.1	+2	N'W	2	b	53	92	6	–	–	0	Ci	2	3
Dungeness	1028.5	+2	NW	3	bc+	56	85	7	–	–	0	CiCu	6	1
Guernsey	1030.1	+2	N	2	b	58	75	8	–	–	0	ACu	1	

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

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 28th-29th °F	Temperature Max. Day 29th °F.	Rainfall† Night 17h.-9h. 28th-29th mm.	Rainfall† Day 9h.-17h. 29th mm.	Sunshine Sunrise to 17h. 29th hr.	Sunshine Sunrise to Sunset 28th hr.
Bognor	bc	bc	61	71	–	–	6.5	11.5
Berwick-on-Tweed	cbcbc	bcbbc	55	62	Trace	–	7.2	7.6
Douglas (I. o. M.)	cbcc	cbcc	54	61	–	–	2.6	2.0
Llandudno	cb	c	57	64	–	–	6.1	6.7
Colwyn Bay	bccb	bccc	58	63	–	–	6.9	6.5
Rhyl	bcc	cbc	59	62	–	–	5.0	6.8
Wallasey	bc	bcco	59	62	–	–	4.9	8.0
Southport	bcc	bco	58	62	–	Trace	4.5	6.3
Blackpool	co	co	58	62	–	–	2.7	6.1
Ilkley	c	c	54	63	–	–	1.6	6.5
Cleethorpes	b-bc	b-bc	60	63	–	–	?	8.2
Skegness	bc	bcc	59?	66	–	–	3.6	10.2
Aberystwyth	oc	bc	59	63	0.3	–	7.2	1.7
Bath	ocbcb	bbco	62	69	–	–	6.7	7.8
Cheltenham	wvccb	bbbcc	~~55~~?	68	–	–	7.2	8.0
Leamington Spa	cc	cb	58	69	–	–	8.2	10.2
Lowestoft	c	bcbbc	58	69	–	–	6.3	9.0
Felixstowe	c	bcm	59	71	–	–	8.2	10.6
Harwich & Dovercourt	bc	bc	59	72	–	–	8.6	9.5
Southend	bcb	b	60	75	–	–	8.0	9.1

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 28th-29th °F.	Temperature Max. Day 29th °F.	Rainfall† Night 17h.-9h. 28th-29th mm.	Rainfall† Day 9h.-17h. 29th mm.	Sunshine Sunrise to 17h. 29th hr.	Sunshine Sunrise to Sunset 28th hr.
Ilfracombe	oc	bc	60	64	–	–	3.3	3.9
Bude	ocbc	bcbb	60	64	0.4	–	2.7	2.8
Penzance	cbco	o	59	66	0.3	–	0.5	5.7
Paignton	bca	bc	62	71	–	–	8.0	9.5
Torquay	b-bc	bc	62	69	–	–	9.9	9.9
Jersey	ogd	od	60	63	–	Trace	0.0	7.0
Weymouth	cbc	bc	62	69	–	–	0.1	7.0
Bournemouth	bc	bcc	60	71	–	–	6.5	9.0
Portsmouth (S'thsea)	bc	bbc	61	71	–	–	7.2	11.5
Littlehampton	bc	bc	60	72	–	–	5.7	12.6
Worthing	obc	bcc	60	74	–	–	6.0	12.3
Brighton	bc	bc	57	70	–	–	5.5	11.8
Eastbourne	o	bc	61	68	–	–	3.7	12.1
Hastings	bcbc	bcbbcc	59	70	–	–	3.5	12.4
Folkestone	c	bc	57	71	–	–	6.1	8.5
Dover	mcbc	bcbco	60	68	–	–	6.5	9.8
Tunbridge Wells	cbc	bccbc	57	74	–	–	5.3	9.3
Ramsgate	bc	bc	59	74	–	–	7.4	8.8
Margate	cbcb	bbcc	59	72	–	–	7.3	10.0
Deal	cbbc	bcbo	58	75	–	–	6.3	9.6

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• Information not usually 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.23293. MONDAY 31st AUGUST 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	1017.4	0	W'S	2	c	55	85	8	4000	Cu	6	ACu	8	•
Stornoway	1017.9	-4	SW	4	opr	54	92	7	800	St	10	-	10	•
Wick	1020.3	-1	WNW	2	o	57	75	8	2500	StCu	6	ASt	10	•
Castlebay	1019.9	-2	S	4	or₀r	54	97	5	800	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1022.0	-1	SSW	2	cr	58	75	7	2500	Nb	5	ASt	10	0
Malin Head	1021.7	-2	SW	4	oDD	60	92	5	800	St	10	-	10	•
Renfrew	1024.5	-2	WSW	3	or₀	52	92	8	1500	Nb	10	-	10	1
Edinburgh (Inchkeith)	1023.3	-1	WSW	4	or₀	56	75	8	800	St	3	ASt	10	•
Leuchars	1022.9	-1	SW	4	o/r	58	85	7	2500	StCu	6	ASt	10	1
Eskdalemuir	1025.5	-1	SW	5	orr	52	92	6	1500	Nb	10	-	10	1
Tynemouth	1024.1	-2	WSW	2	c+	60	75	7	1500	CuNb	7	-	7	•
Blacksod Point	1024.6	0	SW	5	o	60	97	5	•	•	•	•	10	•
Donaghadee	1024.8	-2	SW	2	o (ed)	57	85	8	1500	St	8	-	8	•
Birr Castle	1027.4	•	S	3	c+	65	75	6	2500	Cu	8	-	8	•
Holyhead	1027.8	-3	SSW	5	opr₀	58	75	8	2500	St	7	ASt	10	0
Liverpool (Bidston)	1028.3	0	W'N	3	o	60	75	7	2500	St	10	-	10	•
Chester (Sealand)	1028.3	-1	NNW	2	o	62	65	9	5700	StCu	6	ACu	9	0
Harrogate	1026.6	0	WSW	4	o+	58	75	8	-	-	0	ACu	9	•
Spurn Head	1026.6	-1	W'N	3	o	63	65	7	-	-	0	ASt (SCu)	10	•
Birmingham (Edgbaston)	1028.7	-1	WNW	3	c+	62	65	8	4000	Cu	3	ACu	8	0
Cranwell	1027.5	0	WSW	4	o	62	65	7	2500	StCu	9	ASt	10	0
Gorleston	1027.1	+1	W'N	2	o	64	55	7	4000	Cu	10	-	10	•
Valencia (Cahirciveen)	1030.5	-1	SW	3	od₀	62	97	6	450	St	10	-	10	5
Roches Point	1030.0	-1	SW	3	o	64	85	8	2500	StCu	8	ACu	9	•
Pembroke (St. Ann's H.)	1030.2	-1	SSW	2	c+	61	75	8	-	-	0	ASt	7	•
Ross-on-Wye	1028.2	0	W'N	2	bc	65	65	8	4000	Cu	1	CiCu	5	0
Leafield	1028.8	-1	WSW	3	c	65	65	9	4000	Cu	1	CiCu	8	•
Andover	1028.8	0	W	1	o	66	65	8	4000	Cu	2	Ci	9	0
S. Farnborough	1029.2	-1	W'N	2	bc	68	55	8	-	-	0	ACu	4	1
London (Kew Obsy.)	1029.1	-1	W	2	o⊕	68	55	8	5700	StCu	1	CiSt	9	0
Croydon	1022.1	-1	NW	2	c	64	55	8	4000	StCu	4	ASt	8	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1028.7	0	WNW	1	c+	65	65	8	4000	Cu	3	ACu	8	•
Felixstowe	1028.4	0	W'S	3	o+	64	55	8	5700	Cu	4	ASt	9	1
Lympne	1028.7	-1	WNW	2	c	66	75	8	2500	Cu	4	CiSt	7	0
Scilly (St. Mary's)	1032.0	0	W'N	1	b	64	75	7	-	-	0	ACu	2	•
Falmouth (Pendennis)	1031.0	-1	NNW	1	b+	65	55	8	4000	CuNb	1	Ci	3	•
Plymouth (Cattewater)	1030.8	-1	SSE	3	bc	62	85	7	4000	St	4	ASt	6	0
Portland Bill	1030.5	0	W	2	c	63	65	8	-	-	0	CiSt	8	•
Southampton (Calshot)	1030.1	-2	SSW	3	c	66	65	8	4000	Cu	5	CiSt	7	0
Dungeness	1029.0	0	WNW	3	c	64	92	7	-	-	0	ACu	8	•
Guernsey	1031.2	0	NW	2	bc	64 (5)	65	8	-	-	0	CiCu	4	•

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	Sea. 0-9
Lerwick	1016.6	-1	SW	1	o/b	53	92	7	4000	CuNb	10	-	10	0
Stornoway	1015.5	-4	SW	3	o	57	92	6	800	St	10	-	10	2
Wick	1017.4	-4	SW	2	od	53	92	8	1500	St	4	ASt	10	0
Castlebay	1018.6	-1	WNW	4	odd₀	56	97	3	450	Nb	10	-	10	4
Nairn	1017.3	•	W	2	c/r	57	85	8	4000	CuNb	8	-	8	•
Aberdeen	1018.9	-5	S	1	o	57	85	7	1500	Nb	6	ASt	10	0
Malin Head	1021.5	0	SW	4	oD	60	97	5	1500	St	10	-	10	4
Renfrew	1021.2	-1	SW	3	o	57	92	6	800	St	10	-	10	
Edinburgh (Inchkeith)	1020.5	-2	WSW	2	o	56	92	8	5700	StCu	6	ASt	9	•
Leuchars	1020.2	-3	SW	4	o	56	85	7	2500	St	3	ASt	9	•
Eskdalemuir	1022.6	-4	SW	3	odd	52	97	5	800	Nb	10	-	10	•
Tynemouth	1022.3	-2	E	1	o/b	55	92	7	1500	Nb	10	-	10	0
Blacksod Point	1024.7	0	SW	5	o/r	60	92	6	•	•	•	•	10	4
Donaghadee	1022.7	-3	S	1	o (ed₀)	54	85	8	1500	St	8	-	8	0
Birr Castle	1026.3	•	S	2	o+	64	75	6	450	St	10	-	10	•
Holyhead	1025.6	-2	SW'S	4	o	60	92	6	800	St	9	-	9	3
Liverpool (Bidston)	1025.4	-3	WSW	3 (2)	o/r	59	85	8	1500	Nb	10	-	10	•
Chester (Sealand)	1025.5	-3	SW'W	2	o	62	75	8	4000	StCu	10	-	10	•
Harrogate	1024.7	-3	WSW	5	o	56	85	8	5700	Nb	8	ASt	10	•
Spurn Head	1024.1	-3	WNW	4	or₀	60	75	6	4000	Nb	10	-	10	2
Birmingham (Edgbaston)	1026.3	-2	WNW	2	c	62	65	8	4000	StCu	8	-	8	•
Cranwell	1025.3	-4	W'N	3	o	62	65	7	4000	StCu	8	ASt	10	•
Gorleston	1025.0	-2	WSW	1	bc	64	55	7	-	-	0	ASt	4	0
Valencia (Cahirciveen)	1029.6	-1	WSW	3	o	62	92	7	800	St	10	-	10	3
Roches Point	1028.9	-1	W'S	2	o	67	85	8	2500	StCu	10	-	10	0
Pembroke (St. Ann's H.)	1028.2	-2	WSW	3	ffo	60	92	2	<150	St	10	-	10	1
Ross-on-Wye	1027.1	-2	SW	2	o	63	75	9	4000	Cu	1	ACu	9	
Leafield	1026.4	-3	SW'W	3	o	60	85	7	5700	StCu	10	-	10	•
Andover	1027.8	-2	W	3	o	60	75	8	-	-	0	ACu	9	•
S. Farnborough	1027.6	-2	W'S	2	c+	63	75	8	-	-	0	ACu	8	•
London (Kew Obsy.)	1027.0	-2	W	2	c+	64	65	8	4000	StCu	2	ACu	7	•
Croydon	1027.4	-2	W'N	2	o+	63	65	8	5700	StCu	3	ACu	9	•
Clacton-on-Sea	1026.5	-2	W	3	c	66	65	7	-	-	0	ACu	7	0
Shoeburyness	1027.0	-2	-	0	c	62	75	8	-	-	0	ACu	8	
Felixstowe	1026.4	-2	WNW	3	c	65	65	8	-	-	0	ACu	7	0
Lympne	1027.8	-1	W	2	c	63	75	8	-	-	0	ACu	8	•
Scilly (St. Mary's)	1031.0	-1	WNW	2	o	62	85	8	4000	StCu	10	-	10	2
Falmouth (Pendennis)	1030.9	-1	NW	3	bc+	63	75	8	4000	StCu	8	-	6	0
Plymouth (Cattewater)	1029.4	-1	NW	3	b	65	55	9	-	-	0	ACu	2	0
Portland Bill	1028.3	-4	W'S	3	c	61	85	8	-	-	0	CiSt	8	0
Southampton (Calshot)	1028.2	-3	W	2	c	65	75	8	-	-	0	ACu	7	0
Dungeness	1027.2	-3	WSW	4	c+	61	85	7	-	-	0	CiCu	8	5
Guernsey	1025.8	-2	W	1	bc	60	85	8	4000	Cu	2	Ci	4	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 31st)	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	bcudoy	cybbcyc	cocow	•	•	52	-	-	9.1	•	•	6
Croydon } 24 hours ended 0700	244	c	covy	ocoez	•	•	49	-	-	9.4	•	•	6
Greenwich (Royal Obsy.)	149	oco	oco	obccom	71	57	49	-	-	7.4	53	84	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	8.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	68	58	53	-	-	9.2	60	85	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	7.3	•	•	•
Camden Square	110	c	c	•	70	57	53	-	-	•	•	87	•
Kensington Palace	60	bc	bc	•	69	•	52	-	-	•	(At 18h G.T.)	88	•
Hampstead Observatory	450	•	•	•	67	55	49	-	-	8.8		89	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 30th

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 30th 19 h. 45 m. to 31st 04 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	8.30	3.10	37
δ Ursae Minoris	8.30	2.37	31

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 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 31st Aug. – 1st Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·2	11·53	6·44
	5·5	11·53	6·41
Greenwich	5·12	12·0	6·48
	5·14	12·0	6·46
Wick	5·11	12·12	7·13
	5·13	12·12	7·11
Valencia	5·52	12·41	7·31
	5·54	12·41	7·28

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— 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 } 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.

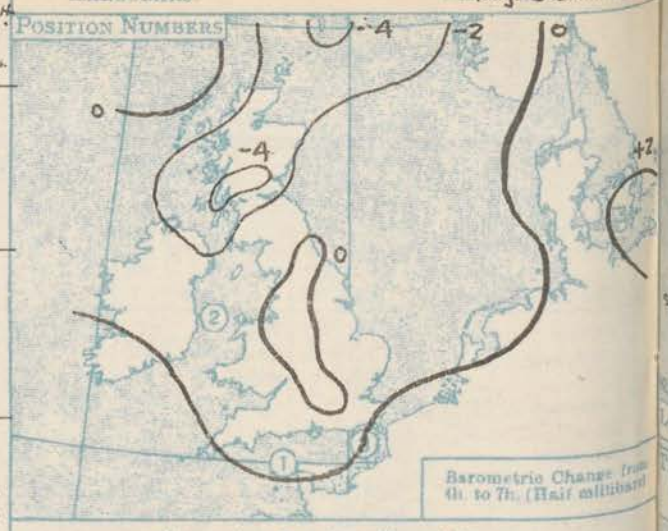
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 30th	13h.-18h. 30th	18h. 30th to 1h. 31st	1h.-7h. 31st	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 30th Hours.
Lerwick	bbcc	cobr	orq.m	omridc	57	52	.	0.5	~~2~~ 1	1630	2400	5.3
Stornoway	p	o	r-d	p	57	53	.	2	2	–	–	0.0
Wick	cjd.o	oid	id.r	or.ro	57	53	.	Trace	2	<0800	<2100	.
Castlebay	r.r	r.df	dd.fm	ddm	57	56	.	1	1	<0800	<2100	0.0
Nairn	cpg	pcq	cdq	cq	57	54	.	1	0.1	11.00	0130	0.0
Aberdeen	coor	or.r.mo	oom	omr.om	59	55	52	1	0.2	1230	0430	1.0
Malin Head	omD	ommDd	ommid	ommDd	60	58	.	1	2	<0800	<2100	0.0
Renfrew	or.	od.m	omd.	od.q	58	57	57	0.6	Trace	<0800	<2100	0.0
Edinburgh (Inchkeith)	p	o	o	c	57	55	54	1	Trace	0900	2200	1.1
Leuchars	coro	o	oo	oc	61	55	48	1	–	1100	–	2.2
Eskdalemuir	ooid.mo	omoirmod.m	omo	idm	56	52	52	1	1	0900	<2100	0.1
Tynemouth	bc	oir.	oq	cq	63	55	54	0.4	–	1430	–	.
Blacksod Point	ddmf	fmdd	dfdf	dfdm	61	58	.	1	1	–	–	.
Donaghadee	c	c	o	c	64	61	.	0.1	–	0900	–	.
Birr Castle	com	om	om	om	66	59	43	–	–	–	–	0.9
Holyhead	o	oq.m	omo	oid.	61	60	60	Trace	Trace	1230	0530	0.6
Liverpool (Bidston)	co	op.	op.d.		61	59	52	Trace	0.3	1430	<2100	1.1
Chester (Sealand)	oco	opr.oo	oo	om	63	61	59	Trace	–	1330	–	1.8
Harrogate	cbcc	cop.o	oid.	ocoid.	61	54	53	Trace	Trace	1430	<2100	3.1
Spurn Head	c	cop	o	o	64	54	.	Trace	–	1630	–	5.0
Birmingham (Edgbaston)	bcc	c	c	co	68	58	55	–	–	–	–	2.6
Cranwell	o	o	opr.c	oco	65	58	50	–	–	–	–	4.9
Gorleston	bccoy	ocbcy	cd.ro	cod.	67	59	57	–	Trace	–	0630	6.5
Valencia (Cahirciveen)	ood.m	omdo	oid.f	od.m	65	57	57	Trace	1	0900	<2100	0.2
Roches Point	o	co	op.o	o	70	59	.	–	0.1	–	2200	.
Pembroke (St. Ann's H.)	bbc	o	fd.	c	61	59	.	–	Trace	–	2200	0.2
Ross-on-Wye	bbccb	bcc	cbc	bcc	70	58	57	–	–	–	–	3.0
Leafield	cbc~~g~~y	cyo	ocbcbw	bbcco	66	55	52	–	Trace	–	–	6.7
Andover	co	o	oc	co	67	55	52	–	–	–	–	9.1
S. Farnborough	bcbcy	bcyvcc	c	co	71	55	53	–	–	–	–	9.3
London (Kew Obsy.)	bcwcbcy	cybbcyc	coco	ow	68	57	52	–	–	–	–	9.1
Croydon	c	covy	oco	oc3	67	56	49	–	–	–	–	9.4
Clacton-on-Sea	bccy	cy	c	cog	67	58	56	–	–	–	–	9.4
Shoeburyness	bcc	c	cbco	bbcco	68	56	54	–	–	–	–	9.2
Felixstowe	cbcc	cybcc	com	om	65	59	58	–	–	–	–	6.5
Lympne	c	co	cbc	om	66	53	47	–	–	–	–	8.8
Scilly (St. Mary's)	bbc	bbco	omf	ocif	65	58	.	–	–	–	–	9.4
Falmouth (Pendennis)	bc	bcc	oco	co	66	58	.	–	–	–	–	11.1
Plymouth (Cattewater)	bmb	ybcbr	b	wbom	68	61	58	–	–	–	–	11.2
Portland Bill	oc	c	bco	o	65	60	.	–	–	–	–	.
Southampton (Calshot)	bbcc	c	cbo	o	68	57	55	–	–	–	–	10.5
Dungeness	bcc	cc	cc	cc	66	58	.	–	–	–	–	.
Guernsey	by	bbcb	b	bbcoffw	65	57	.	–	–	–	–	.

ISALLOBARS Aug. 31st. 1925



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	31st 1h	Brighton	NW'W	4	b	65	62	8

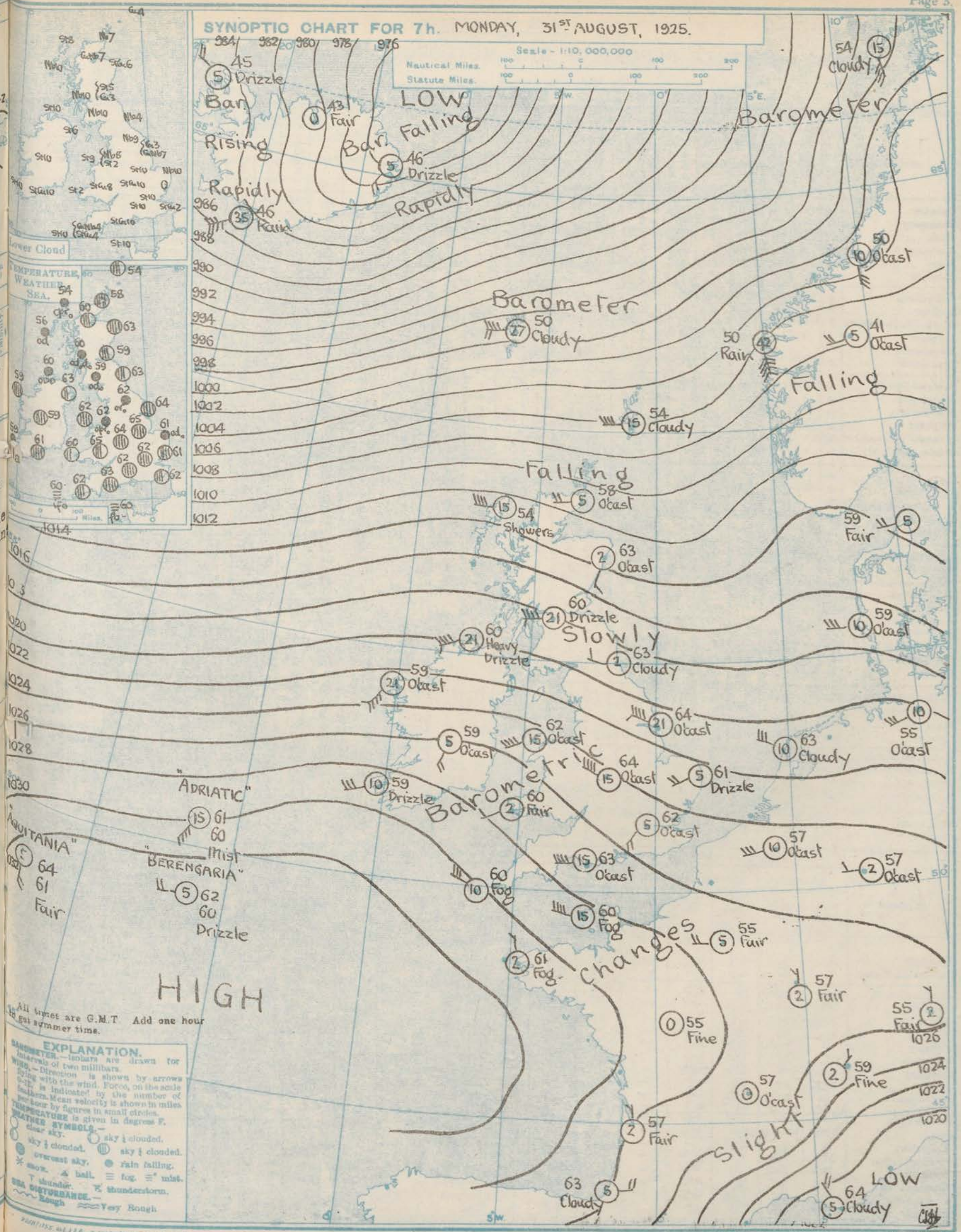
GENERAL INFERENCE.

The large anticyclone off S.W. Coasts persists, and a deep depression off Northeast Iceland is moving eastward. A small secondary will probably cross the British Isles, with a small amount of rain in most districts, followed by somewhat cooler and less damp air. Winds will be generally between W. and N.W.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 31st August, 1925.	Further Outlook
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind W. to N.W., light to moderate; mainly fair, but risk of slight showers tonight or tomorrow; visibility moderate to good; rather warm and close today, somewhat cooler and fresher tomorrow.	Dry in S. and S.W. districts; unsettled in the North. -----
5. S.W. England 6. South Wales	Wind W. to N.W., light or moderate; cloudy; slight local drizzle; local coast fog at first; moderate temperature.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland	Wind between S.W. and W., moderate to fresh, strong locally; veering somewhat later; cloudy, occasional slight rain, improving tomorrow; visibility moderate to good; moderate temperature.	
12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind between S.W. and W., strong at times, veering somewhat later; cloudy, occasional rain, improving tomorrow; visibility moderate to good; temperature moderate; rather cool tomorrow.	
17. N.W. Ireland 18. N.E. Ireland	As 7 - 11.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

† For code see page 1

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



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....MONDAY...31st AUGUST....1925. No. 243.

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	1011.0	-5	S'E	5	orr	53	97	6	4000	Nb	10	-	10
Stornoway	51	1014.4	-1	SW	4	or	.	.	5	.	.	.	.	.
Wick	81	1032	-3	SW	2	orr.	59	92	8	1500	Nb	6	ASt	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	45	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1021.6	0	WSW	5	od	59	97	5	1500	St	10	-	10
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1017.8	-1	W	5	o	59	92	8	4000	St	6	ASt	10
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1020.6	-1	SW	3	c-	61	92	7	1500	CuNb	7	-	7
Blacksod Point ...	10	1024.5	-1	SW	5	o-	58	92	6	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1025.1	-1	W	5	o+	64	92	8	1500	St	10	-	10
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1022.0	-3	W	4	o	61	85	6	2500	St	10	-	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	298	1024.0	-2	WSW	4	o+	60	92	7	-	-	0	ASt	9
Gorleston	15	1023.6	-2	W	2	o	60	85	7	-	-	0	ASt	10
Valencia (Cahirciveen)	26	1030.0	0	W	2	fo+	58	97	3	-	St	10	-	10
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1028.1	0	W	2	o-	60	97	7	2500	StCu	9	-	9
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough ...	239	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.) ...	18	.	.	.	.	.	58	.	.	.	.	.	.	.
Croydon	244	1024.6	-1	W	2	o	57	85	7	4000	StCu	9	-	9
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1026.1	-2	WNW	3	bc+	55	85	7	4000	StCu	3	ASt	5
Scilly (St. Mary's) ...	131	1030.9	0	NW	3	Ffo	60	97	1	450	St	10	-	10
Falmouth (Pendennis)	200	1030.0	-2	WNW	3	o	61	97	7	4000	StCu	10	-	10
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1029.2	0	WNW	4	o	61	92	8	2500	StCu	10	-	10
Southampton (Calshot)	10	1027.6	-1	W'S	3	o	59	97	7	1500	St	10	-	10
Dungeness	21	1026.3	-1	NW	2	bc	56	85	7	-	-	0	ACu	6
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.

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	1006.0	-4	W	4	c/r	54	92	7	4000	Cu	4	ACu	7	4
Stornoway	1012.6	0	W	4	c/r.	54	92	7	800	St	8	-	8	3
Wick	1011.5	-2	W	2	o	58	85	8	1500	Nb	7	CuSt	9	0
Castlebay	1016.1	-2	WNW	4	od-	56	97	6	450	Nb	10	-	10	4
Nairn	1012.7	.	-	0	c	60	75	8	1500	CuNb	7	-	7	.
Aberdeen	1013.1	-2	SSW	1	o-	63	85	6	4000	StCu	6	ACu	9	0
Malin Head	1019.7	-2	WSW	5	oDD	60	97	5	1500	St	10	-	10	4
Renfrew	1018.2	-4	W	5	odd	60	97	6	450	Nb	10	-	10	.
Edinburgh (Inchkeith)	1017.0	-1	WSW	4	c-	59	92	8	2500	St	7	CiCu	8	2
Leuchars	1015.5	-2	WSW	5	c	60	85	8	4000	StCu	4	ACu	7	.
Eskdalemuir	1020.0	-1	SW	4	od.	59	97	6	220	Nb	10	-	10	.
Tynemouth	1019.0	0	WNW	1	c-	63	86	7	1500	Nb	4	ACu	7	1
Blacksod Point ...	1023.2	-1	SW	5	o	59	97	6	.	.	.	.	10	4
Donaghadee	1021.7	-2	W	3	bc-	63	92	8	1500	St	6	-	8	1
Birr Castle	1026.7	.	SW	2	o	59	97	6	450	St	10	-	10	.
Holyhead	1025.3	+1	WSW	4	o/r	62	92	7	800	St	9	-	9	4
Liverpool (Bidston) ...	1023.7	0	W'S	5	obt.	62	97	6	800	Nb	10	-	10	.
Chester (Sealand) ...	1024.8	0	W'N	4	o	65	86	6	1500	St	9	-	9	.
Harrogate	1021.0	-1	WSW	5	or.	62	92	8	4000	Nb	9	ASt	10	.
Spurn Head	1020.8	-1	WNW	5	o	64	85	7	4000	CuNb	10	-	10	2
Birmingham (Edgbaston)	1024.8	0	WNW	4	o-	64	85	6	1500	StCu	10	-	10	.
Cranwell	1028.0	0	W	5	o	65	85	8	1500	St	10	-	10	.
Gorleston	1022.7	-1	WSW	2	odt	61	85	6	4000	Nb	10	-	10	0
Valencia (Cahirciveen)	1028.6	0	W'S	3	odd	59	97	6	220	St	10	-	10	3
Roches Point	1029.2	0	NW	1	o	61	92	8	2500	StCu	10	-	10	0
Pembroke (St. Ann's H.)	1027.1	-1	WSW	1	bc+	60	97	7	2500	St	2	ASt	6	1
Ross-on-Wye	1025.2	-1	W'S	2	c	65	85	8	4000	StCu	8	-	8	.
Leafield	1025.2	+1	NW'W	4	o	63	97	8	1500	St	10	-	10	.
Andover	1026.6	0	W	2	o	63	92	7	800	St	10	-	10	.
S. Farnborough ...	1026.0	+1	W	2	o	62	97	7	800	St	10	-	10	.
London (Kew Obsy.) ...	1025.5	+1	SW'W	2	o	62	92	6	1500	St	10	-	10	.
Croydon	1025.8	0	W'N	3	o+	63	92	6	1500	St	10	-	10	.
Clacton-on-Sea ...	1024.6	-1	WSW	3	o	61	92	6	-	-	0	ASt	10	2
Shoeburyness	1024.9	-1	W	2	o	63	92	6	1500	St	10	-	10	0
Felixstowe	1024.4	0	SW'W	2	o	61	92	6	2500	St	10	-	10	0
Lympne	1025.5	0	NW	2	o	58	97	6	2500	StCu	9	-	9	.
Scilly (St. Mary's) ...	1030.0	+1	NW'W	3	Ffo	60	97	2	450	St	10	-	10	.
Falmouth (Pendennis)	1028.8	-2	NW'N	3	c	62	97	7	4000	CuNb	8	-	8	0
Plymouth (Cattewater)	1028.6	+2	NW	2	o	62	92	8	220	St	9	-	9	0
Portland Bill	1027.4	-1	W'N	4	o	63	92	8	4000	StCu	10	-	10	3
Southampton (Calshot)	1026.3	0	W	3	o	63	97	7	800	St	10	-	10	0
Dungeness	1025.7	-1	WSW	3	c	62	85	7	4000	StCu	2	ACu	8	2
Guernsey	1028.8	+1	NNW	4	fo-	60	97	2	220	St	10	-	10	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 29-30	Temperature. Max. Day. 30	Rainfall.† Night 17h.-9h. 29-30	Rainfall.† Day 9h.-17h. 30	Sunshine. Sunrise to 17h. 30	Sunshine. Sunrise to Sunset 29
			°F	°F.	mm.	mm.	hr.	hr.
Bognor	b	b	47	67	-	-	10.5	7.0
Berwick-on-Tweed	c	c	50	61	-	0.6	3.4	7.9
Douglas (I. o. M.) ...	bc	odo	51	59	-	0.5	1.1	2.8
Llandudno	c	croc	55	64	-	0.2	1.0	6.5
Colwyn Bay ...	ccbb	bbccc	53	65	-	-	1.5	6.4
Rhyl...	bcc	c	56	68	-	-	1.3	5.0
Wallasey	o	obodo	55	63	-	Trace	0.5	4.5
Southport	oc	or	55	60	-	0.1	0.5	4.5
Blackpool	co	d	56	60	-	1	0.4	2.7
Ilkley	bbc	bc	49	63	-	-	2.7	1.6
Cleethorpes	b	bo	50	66	-	-	5.3	0.9
Skegness	bbc	bcc	47	67	-	-	5.5	3.9
Aberystwyth ...	bc	o	54	66	-	-	3.8	6.7
Bath	bbc	bbcco	45	65	-	-	7.2	7.7
Cheltenham ...	b	b	45 60	72	-	-	7.0	10.8
Leamington Spa ...	cb	cb	46	66	-	-	3.7	8.2
Lowestoft	bc	bc	51	66	-	-	8.1	6.9
Felixstowe	bc	bc	50	65	-	-	6.5	8.3
Harwich & Dovercourt	bc	bc	50	65	-	-	7.1	8.6
Southend	b	bc	51	63	-	-	8.8	8.2

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 29-30	Temperature. Max. Day. 30	Rainfall.† Night 17h.-9h. 29-30	Rainfall.† Day 9h.-17h. 30	Sunshine. Sunrise to 17h. 30	Sunshine. Sunrise to Sunset 29
			°F	°F.	mm.	mm.	hr.	hr.
Ilfracombe	bcb	bbcco	52	63	-	-	10.2	4.0
Bude	bc	bc	47	64	-	-	12.2	3.9
Penzance	b	bcc	54	63	-	-	9.7	1.0
Paignton	wbz	bc.b	50	71	-	-	10.6	8.4
Torquay	b	b	51	63	-	-	9.8	5.6
Jersey	bc	bc	64	68	-	-	10.7	0.0
Weymouth	bbc	bc	47	63	-	-	7.4	0.1
Bournemouth ...	b	b	45	63	-	-	8.5	7.0
Portsmouth (S'thsea)	b	b	50	68	-	-	10.4	7.4
Littlehampton ...	bc	bc	45	66	-	-	10.2	6.0
Worthing	b	bc	50	68	-	-	10.2	6.5
Brighton	b	b	51	67	-	-	10.4	5.5
Eastbourne	c	cc	53	66	-	-	9.7	4.1
Hastings	mbcb	bbcc	51	67	-	-	10.3	3.5
Folkestone	b	b	52	68	-	-	8.1	6.1
Dover	mbcb	bbcb	53	67	-	-	6.3	6.5
Tunbridge Wells ...	bbc	bc	45	68	-	-	10.6	5.7
Ramsgate	bcm	bcm	54	72	-	-	8.4	7.6
Margate	cbb	bcc	58	65	-	-	8.3	7.9
Deal	bbcb	bbbc	50	69	-	-	7.2	6.4

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 01.00 G.M.T. are made on Valencia Island. § For codo see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION. CORRECTIONS AND ADDITIONS, AUGUST, 1925.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
1st	S. Farnboro' 1300	Bar. 1004.6
	Castlebay 1800	Hum 75.
	Birmingham 1800	Wind force 3
	Leafield 1800	Cloud ht. 4500
	Croydon 1800	" " 4000
	Calshot 1800	Wind NNW
		Min 56
	Spurn 0100	Bar. 1007
	Falmouth 0100	Wthr. bc+. Cloud amt. 10‡1.5.
	Pembroke 0700	Cloud:- 5700: St. Cu 8-8.
	Dungeness 0700	Temp. 56.
2nd	Stornoway 1300	Wind NW
	Edinburgh 1300	Cloud ht. 2000
	Donaghadee 1300	Bar. 1009.7
	Holyhead 1300	Cloud 10‡1.8
	Spurn 1300	Wind E'N
	Leafield 1300	Bar. change -2.
	Liverpool 1300	Bar. 1007.9.
	Greenwich	Wthr. nighr cbcbco
	Westminster	68:52:*:1:x:51:53
	City	Sun. 3.8
	Regent's Park	" 4.5
	Camden Sq.	c:ooRTco:67:50:47:4:-:73.
	Hampstead	Max. 65: Grass 41: Sun. 3.2.
	Pole Star	1st 2045 to 2nd 0315
		Polaris 630:4.10:64.
		δ Ursae 630:3.29:54.
	Nairn	Wthr. 1-7. ctrg. Min. 50.
	Renfrew	Max. 65.
	Liverpool	Sun. 5.5.
3rd	Leafield	Wthr 13-18 obpcro. Max. 69
	Leuchars 1300	Wind N
	Donaghadee 1300	Bar. change +6.
	Chester 1300	Vis. 7.
	Harrogate 1300	Cloud Cu.
	Castlebay 1800	Wthr. C+. Cloud. 3000: CuNb5. ACu3
	Renfrew 1800	Cloud CuNb5. -5.
	City	Sun. 8.5.
	Westminster	65:49:49:-:-:67:?:59.
	Hampstead	Sun. 8.0
	Pole Star	2nd 2045 to 3rd 0315.
		Polaris: 630:6.6:94.7.
		δ Ursae: 630:6.6:94.7.
	Malin	Sun. 3.3
	Chester	Wthr 13-18. bcob
	Lympne	Grass Min. 38.
	Holyhead 0100	Bar. 1015.6
	Weymouth	Rain day 0.5.
4th	Malin 1300	Vis. 7.
	Leafield 1300	Wind SW. Temp. 58.
	Kew 1300	Temp. 65.
	Croydon 1800	" 61
	Hampstead	Sun. 4.3.
	Aberdeen	Wthr. 18-1. bcbw. 1-7. bwfom.
	Chester	" 18-1. odprm. 1-7. odmbc.
	Leafield	" 13-18. opoo
	Kew	" 7-13 cwθor.
	Plymouth	" 7-13 oprc.
	Wick 0100	Hum. 97.
	Dungeness 0100	Bar. 1016.1
	Nairn 0700	" 1009.8
	Liverpool 0700	Hum. 75.
	Spurn 0700	Wind W.
	Croydon 0700	Bar. 1013.5.
5th	Holyhead 1300	" 1010.9. Wind N'E
	Plymouth 1300	Hum. 85.
	Portland 1300	Wind -0.
	Tynemouth 1800	Bar. change -2
	Greenwich	Wthr. nighr orrhem.
	Westminster	Sun. 0.0.
	Croydon	Wthr. 13-18. ozir.
	Falmouth	Min. 55.
	Plymouth	Wthr. 1-7. bomw.
	Cranwell 0100	Vis. 2
	Pembroke 0100	Wind force 2
	Wick 0700	Temp 54.
	Birr 0700	Cloud amt. 9.
	Ross 0700	" " 10
6th	Lerwick 1300	Bar. 1005.2
	Aberwick 1300	1006.2
	Eskdalemuir 1300	Cloud upper Ast.
	Lerwick 1800	Bar. 1004.7
	Leafield 1800	Temp. 67.
	Nairn	Min. 53
	Donaghadee	Rain day 0.5. Night 0.5
	Chester	" began 1130
6th	Lerwick 0100	Temp. 54.
	Cranwell 0100	Wind WSW
	Aberdeen 0700	" force 3
	Leafield 0700	Cloud amt 9.
	Felixstowe 0700	" ht. 7200.
7th	Croydon 1300	Wind SW
	Nairn 1800	Cloud low St. Cu.
	Edinburgh	Max. 63.
	Donaghadee 1800	Temp 58.
	Holyhead 0700	Sea 4.
	Gorleston 0700	Temp. 61.
8th	Stornoway 1300	Hum. 65.
	Pembroke 1300	Wind force 4.
	Donaghadee 1300	" " 3
	Spurn Hd. 1800	" " 3
	Pembroke 1800	" " 4
	Lerwick	Rain began 2045.
	Andover	Min. 50.
	Lerwick 0700	Temp. 56.
	Holyhead 0700	" 58
	Birmingham 0700	Wind SSW
	Roches Pr. 0700	Vis. 2.
	Leafield 0700	Bar. change 0
	Cheltenham	Min. 47.
9th	Lerwick 1300	Temp 62. Cloud upper. Ci Cu.
	Cranwell 1300	Hum. 80
	Roches Pr. 1300	Wind S'E
	Pembroke 1300	Hum. 85.
	Falmouth 1800	Bar. 1013.6.
	Westminster	70:63:42:-.
	Chester	Wthr 1-7. orrmo
	Cranwell	" 1-7. or.
	Kew	Rain nighr 0.1.
	Calshot 0100	Cloud:- 2500: St. 10: -.10:
10th	Stornoway 1300	Bar. 996.8
	Andover 1300	" 1012.3
	Wick 1800	Hum. 75
	Nairn 1800	Cloud. Cu.
	Birmingham 1800	Wind SW
	Ross 1800	Temp. 64.
	S. Farnboro' 1800	Bar. 1012.9
	Greenwich	Wthr. nighr. odrocor.
	Westminster	72:60:*:4:?:?.
	Nairn	Sun. 7.2
	Chester	Wthr. 18-1. cbb. rain time <0800
	Valencia	Min. 49.
	Clacton	Rain began. -. hrs ?.
	Lympne	Max. 72
	Guernsey	Max. 67. Min. 59.
	Edinburgh 0700	Cloud ht. 4000
11th	Croydon 1800	Wind SW's
	Portland 1800	Hum. 92. Vis. 8.
	Guernsey 1800	Temp. 62.
	Lerwick	Weather 7-13. ocbor
	Cranwell	" 18-1 orpbc
	Birr	Sun. 3.9
	Valencia	Rain day. Trace. 1100
	Pembroke	" " Trace. -. nighr Trace 2400
	Plymouth	Wthr 13-18. mobR
	Tynemouth 0100	Temp. 55
	Cranwell 0100	Vis. 6.
	Lerwick 0700	Temp. 54.
	Pembroke 0700	Wthr. bc- Cloud 10‡1.5.
	Felixstowe 0700	Cloud upper A.Cu.
	Paignton	Max. 66.
12th	Felixstowe 1300	Cloud. Cu Nb.
	Hampstead	Min. 42.
	Harrogate	Sun. 11.8
	Cranwell	" 6.1
	S. Farnboro'.	" 5.4
	Stornoway 0100	Wind SSE
	Liverpool 0700	Hum. 92
	Kew 0700	Vis. 7.
	Torquay	Sun. to sunset. ?.
13th	Edinburgh 1300	Cloud amt. low. 7. upper. A.Cu.
	Spurn 1300	Bar. change -4.
	Cranwell 1800	Wind S'W
	Stornoway 1800	Sea 3.
	Westminster	Grass Min. 40.
	Stornoway	Rain day 3
	Cranwell	" nighr 3
	Calshot 0100	Wind force 4. Wthr. 0. Cloud CuNb8
	Donaghadee 0700	Hum. 96.
	Chester 0700	Wind E
13th	Southport	Rain day 3
14th	Holyhead 1300	Wind force 3.
	Castlebay 1800	Cloud St. 9-9.
	Holyhead	Wthr 18-1. cbo
	Andover	Min. 51.
	Felixstowe	Wthr. 1-7. bmoff. Rain began 0930
	Plymouth	" 7-13. omebc
	Lerwick 0700	Wind N'W
15th	Aberdeen 1300	" force 3
	Lerwick 1800	Bar. 1026.8
	Nairn 1800	Hum. 65.
	"	Wthr 13-18 cybc
	Birmingham	Max. 66
	Felixstowe	Rain began 1730.
	Lerwick 0100	Cloud low Cu.
16th	Donaghadee 1300	Temp. 61. Hum. 75. Vis. 8.
	Spurn 1800	Hum. 75.
	Andover 1800	Wind force 2.
	Westminster	69:52:46:-:-:47:65.
	Camden Sq.	bc.bcb:70:52:48:-:-:70.
	Hampstead	66:52:48.-:-:69.
	Pole Star	15th 2015 to 16th 0345
	" "	Polaris: 0730: 0730: 100%.
		δ Ursae: 0730: 0725: 99%.
	Castlebay	Sun. 5.9.
	S. Farnboro'.	" 12.7.
	Plymouth	Weather 18-1. cb.
	Spurn. 0700	Wind force 3.
	Felixstowe 0700	" " 2.
	Falmouth 0700	Temp. 59.
17th	Castlebay 1300	Bar. 1026.8
	Birr 1300	Hum. 65.
	Croydon 1300	Ground 0.
	Castlebay 1800	Cloud ht. 2000.
	Ross 1800	Bar. 1023.1: -2.
	Westminster	Sun. 13.1.
	Hampstead	" 12.8
	Nairn	Wthr 7-13. bq. 1-7. bcc
	Blackpool	Max. 67.
	Holyhead	Wthr. 7-13. bcbv. 13-18. bvbc.
	"	Max. 60.
	S. Farnboro'	Grass Min. 46.
	Shoeburyness	Min. 48.
	Scilly	Sun. 13.1.
	Wick 0700	Vis. 7
18th	Lerwick 1300	Wthr. ojp. Cloud CuNb 10.
	Wick 1300	Cloud upper. A.St.
	Aberdeen 1300	Hum. 65.
	" 1800	" 61
	Pole Star	Exposure Polaris Record 6.4: 81%
		δ Ursae " 558: 80%
	Castlebay	Max. 59.
	Plymouth	Wthr. 1-7. wbodafo. Rain day
	"	Trace
	Calshot	Max. 71. Sun. 11.3.
	Stornoway 0700	Bar. 1016.2.
	Ross 0700	Temp. 56
	Felixstowe 0700	Sea 1.
19th	Birr 1300	Wind force 2.
	Guernsey 1800	" " 1
	Hampstead	65:55:53:-:-:93.
	Leafield	Rain began 2400: Sun. 0.3.
	Andover	Wthr. 13-18. o3forrm
	Plymouth	" 7-13 amc.
	Calshot	Sun. 10.8
	Cranwell 0100	Temp. 52
	Calshot 0700	Cl. ht. 800. Cloud St.
	Bude	Max. ?.
20th	Leuchars 1300	Bar. 1013.0
	Plymouth 1300	Cloud:- 3500. Nb. 1. Ci. St. 6.
	Stornoway 1800	Sea 0.
	Cranwell 1800	Bar. change +1.
	Clacton 1800	" 1012.5
	Wick	Max. 54.
	Malin	Rain day -
	Liverpool	Grass Min. 54
	Scilly	Rain day -
	Calshot	" nighr 0.5.
	Stornoway 0100	Vis. 5.
	Edinburgh 0100	Wthr. bc. cloud amt. 5.
	Calshot 0100	Cl. ht. 1500
	Spurn. 0700	" " 2500
	Clacton 0700	Hum. 85.
	Weymouth	Min. 61
21st	Birr	Wind force 2.

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, AUGUST, 1925.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
21st	Spurn 1300	Cloud St. Cu
	Guernsey 1300	Wind WNW
	Harrogate 1800	Cloud amt. low 6. upper ACu.
	Chester	Wthr. 7-13. orrmc.otom.
	"	" 1-7. orrom
	Andover	" 13-18 oofRPR
	Croydon	" 1-7. oro
	Pembroke	Sun. 47
	Felixstowe	Wthr. 18-1. bb.
	Plymouth	" 18-1. omrod
	Calshot	Rain day 1. Sun. 1.3.
	Gorleston 0100	Hum. 85
	Chester 0700	Wthr. o/f
	Scilly 0700	Temp. 56.
22nd	Birr 1300	Cloud. Nb.
	Stornoway 1800	Hum. 97.
	Edinburgh 1800	Wind force 3
	Gorleston 1800	Bar. 1003.7
	Ross 1800	" change -3.
	Stornoway	Sun. 9.8
	Renfrew	Max. 62
	Donaghadee	Min. 56
	Birr	Wthr. 13-1. com
	Cranwell	" 18-1. opro. 1-7. ofccf
	Pembroke	Min. 56.
	Leafield	Wthr. 7-13. tlrqpR.
	Plymouth	Min. 54.
	Blacksod 0100	Not taken
23rd	Cranwell 1300	Wind SSE
	Chester 1800	Bar. 1001.0
	Andover 1800	Hum. 75.
	Westminster	Sun. 5.7.
	"	69: 53: 49: 23: 86: 85.
	Camden Sq.	cpc: oorc: 72: 51: 48: 2: 03: 86
	Hampstead	67: 52: 41: 2: -: 89.
	Stornoway	Min. 46.
	Castlebay	Max. 64. Min. ?56.
	Chester.	Wthr. 7-13. oFmbcc. 13-18. clogm
	Pembroke	Min. 56.
	Leafield	Sun. 7.8.
	Felixstowe	Grass Min. 51.
	Falmouth	Rain day: Trace.
	Castlebay 0700	Sea 3.
	Harrogate 0700	Wind N'W
	Scilly 0700	" SE'E
24th	Edinburgh 1300	" force 3
	Harrogate 1300	" N'W.
	Birmingham 1300	Bar. 1001.4
	Felixstowe 1300	Wind S'E
	Stornoway 1800	Sea 3
	Birmingham 1800	Bar. 1001.8
	Scilly 1800	Cloud - 0. A. St. 7.
	Portland 1800	Hum. 92
	Greenwich	" 15h. 74.
	Westminster	Sun. 2.5.
	Stornoway	Rain day 1.
	Eskdalemuir	Wthr 18-1. orto
	"	Grass Min. 40.
	Holyhead	Rain day 3.
	Chester	Wthr 7-13. orrocm
	Cranwell	Min. 49
	Lerwick 0100	Bar. 1005.3
	Valencia 0100	" change +2
	Lerwick 0100	Cloud amt. 9.
	Eskdale 0700	Bar. 1006.1
	Liverpool 0700	Wind WNW
	Leafield 0700	Wthr. ffo. Vis. 2.
	Clacton 0700	Hum. 85.
	Southport	Wthr. afternoon chlrc
25th	Birr 1300	Wind force 2
	Harrogate 1300	" " 2
	Pembroke 1300	Cloud amt. 9.
	Guernsey 1800	Bar. 1006.1
	Castlebay	Rain day 1. Time -.
	Gorleston	" " 4 " night <2100
	Pembroke	Max. 61.
	Calshot	Grass Min. 51.
	Castlebay 0700	Bar. 1013.5. Wind NNW.
26th	Wick 1300	Cloud low. St. Cu
	Eskdale 1300	Wind WSW
	S. Farnboro'. 1300	" force 3
26th	Kew 1300	Vis. 6.
	Lerwick 1800	Wind N'W
	Birmingham 1800	" force 2
	Leafield 1800	Bar. 1016.8.
	Clacton 1800	Sea 1.
	Birr	Wthr. 18-1. 3pro
	Roches	Min. 56.
	" 0700	Wind SSW.
	Dungeness 0700	Bar. 1018.5
	Eastbourne	Sun. to 7h. 5.6.
27th	Blacksod 1300	Temp 60
	Chester 1300	Wind SSE
	S. Farnboro'. 1300	Cloud amt 10.
	Edinburgh 1800	Cloud: Cu. 7. Cu. Cu 8.
	Westminster	Min. on Grass. 57.
	Castlebay	Min. 53
	Blacksod	Max. 60
	Kew	Grass Min. ?
	Clacton	" " 58
	Valencia 0700	Wind SW's
	Tunbridge Wells	Min. 46.
28th	Birmingham 1300	Temp. 63. Hum. 65.
	Andover 1300	Hum. 69.
	Donaghadee 1800	Bar. change +3.
	Birmingham 1800	Cl. amt. 9.
	Gorleston 1800	Temp. 64. Hum. 85.
	Pembroke 1800	Cloud amt 6. Wthr. bcr
	Andover 1800	Wind W.
	Birmingham	Max. 67
	Ross	Sun. 4.3
	Calshot	Min. 55.
	Eskdale 0700	Temp. 47.
	Birr 0700	Wind force 2
	Roches 0700	Temp 59
	Ross 0700	Vis. 8.
	Bognor	Max 68
	Dover	Rain day 2
	Southend	Max. 72
29th	Eskdale 1300	Bar. 1017.5
	Stornoway 1800	Temp. 57.
	Birmingham 1800	" 67.
	Dungeness 1800	Bar. 1023.6
	Tynemouth	Max. 65
	Birr	Rain night 0.1
	Spurn	Sun. 8.4.
	" 0100	Hum. 85
	Rhyl	Min. 57
	Wallasey	Rain night. Trace.
30th	Wick 1300	Wthr. c
	Donaghadee 1300	Cloud. St. Cu 8 - 8.
	Roches 1300	Bar. 1027.9.
	Donaghadee 1300	" change +3
	Westminster	73: 50: -: -: -: 61: 74.
	Camden Sq.	75: 49: 46: -: -: 73:
	Hampstead	72: 47: 39: -: -: 72: 79.
	Pole Star	29th 1945 to 30th 0415
	"	Polaris. 0830: 0738. 90.
	"	δ Ursae. 0830. 0710: 86:
	Aberdeen	Min 51.
	Ross	" 47. Sun. 9.2
	S. Farnboro'.	Sun. 7.4.
	Calshot 0100	Wind force 2.
	Cheltenham	Min. 45.
31st	Donaghadee 1300	Wthr. cdo.
	Spurn 1300	Cloud upper ACu.
	Guernsey 1300	Temp. 65.
	Donaghadee 1800	Wthr. cdo
	Liverpool 1800	Wind force 2
	Westminster	Min. on Grass. 52.
	Hampstead	Sun. 8.8.
	Ross	" 8.0
	Leafield	Wthr. 7-13. cbccy
	Edinburgh 0700	Cloud amt. low 7. upper. Ci. Cu
	Cheltenham	Min. 60

† The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, AUGUST, 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.
3rd	Scilly 1300	1019.6	+3	NW	4	b	63	75	9	4000	Cu	2	-	2	*	bcb										
	" 1800	1002.0	0	NW	4	b	61	75	9	4000	Cu	1	-	1	5		b						-		-	
8th	Castlebay 1300	1004.4	+3	SW	5	c-	57	85	7	2500	CuNb	8	-	8	*	rbcoc										
	" 1800	1007.7	+3	SW	3	b	58	75	8	4000	Cu	1	ACu	2	4		cbcb						trace		<0800	
9th	" 0700	1010.7	0	SSE	3	o	55	92	7	4000	St	7	ACu	10	3			bcb	bopo	58	53			0.1	-	10.3
	" 1300	1011.6	+1	SE	4	o+	56	75	6	1500	St	10	-	10	*	obco										
	" 1800	1010.7	0	SE	2	o	58	85	7	2500	St	10	-	10	2		obco						-		-	
10th	" 0700	998.0	-5	E	4	orr	56	97	6	800	Nb	10	-	10	5			o5r6	rr	59	52			5	2200	7.0
	" 1300	996.4	-1	SSE	6	c+	59	85	6	2500	St.Cu	8	-	8	*	rcoc										
	" 1800	997.7	+1	SSW	6	opr6	57	92	6	450	Nb	10	-	10	7		cop						0.3		<0800	
11th	" 0700	1002.7	+1	SW	5	o	55	85	7	1500	St	9	-	9	5			opo	o	59	55			trace	<2100	4.7
	" 1300	1003.8	0	SW	5	c	57	85	7	2500	St	7	-	7	*	obcoc										
	" 1800	1004.7	+1	W	4	opr6	55	92	7	2500	St	9	-	9	4		cop						trace		1730	
12th	" 0700	1008.0	+1	NW	2	bc	55	85	8	4000	Cu	2	ACu	5	1			opcb	bbc	59	52			0.2	<2100	3.1
	" 1300	1009.0	0	SSW	4	o+	57	75	7	1500	St	10	-	10	*	bco										
13th	" 0700	999.4	-2	SSW	4	od-	56	97	6	800	Nb	10	-	10	4			robr	rrdd	58	54			3	<2100	3.7
	" 1300	1002.8	+3	SSW	4	o	57	92	6	1500	St	10	-	10	*	ddo										
24th	Bournemouth Liverpool 1800	1001.9	+2	NE'N	1	o+	62	85	7	1500	St	10	-	10	-					64	56		2	0.3	00:98	
27th	Castlebay 1300	1006.1	+1	SW	1	c/r	59	85	6	2500	St.Cu	7	-	7	*	Thoc	bco			64			2		-	
31st	Skegness															bbc	bcc			67	47		-	-		5.5:3.9

‡ The barometric change is expressed in half millibars.