M.O FORM 2373

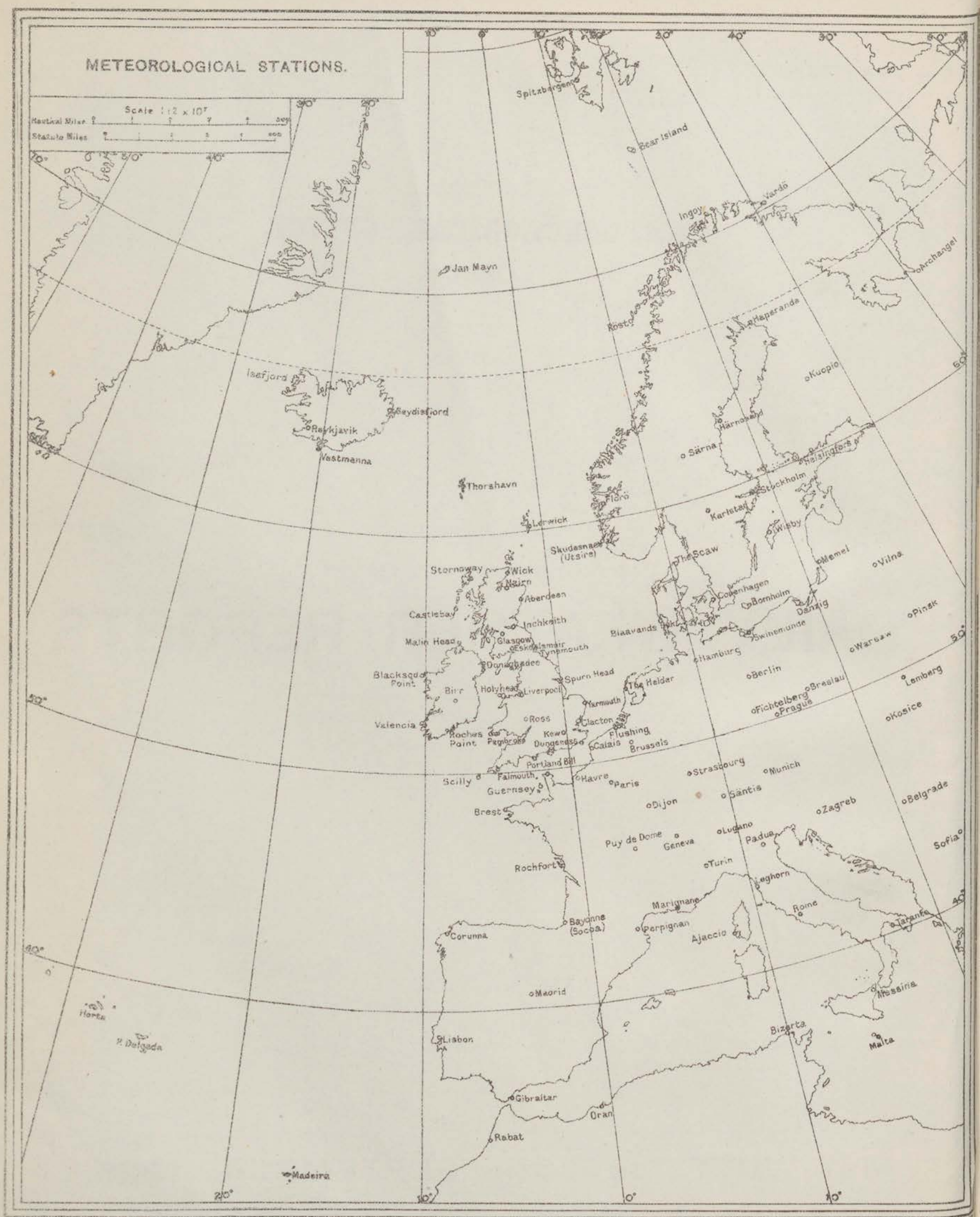
AIR MINISTRY.

METEOROLOGICAL OFFICE.

LONDON.

DAILY WEATHER REPORTS

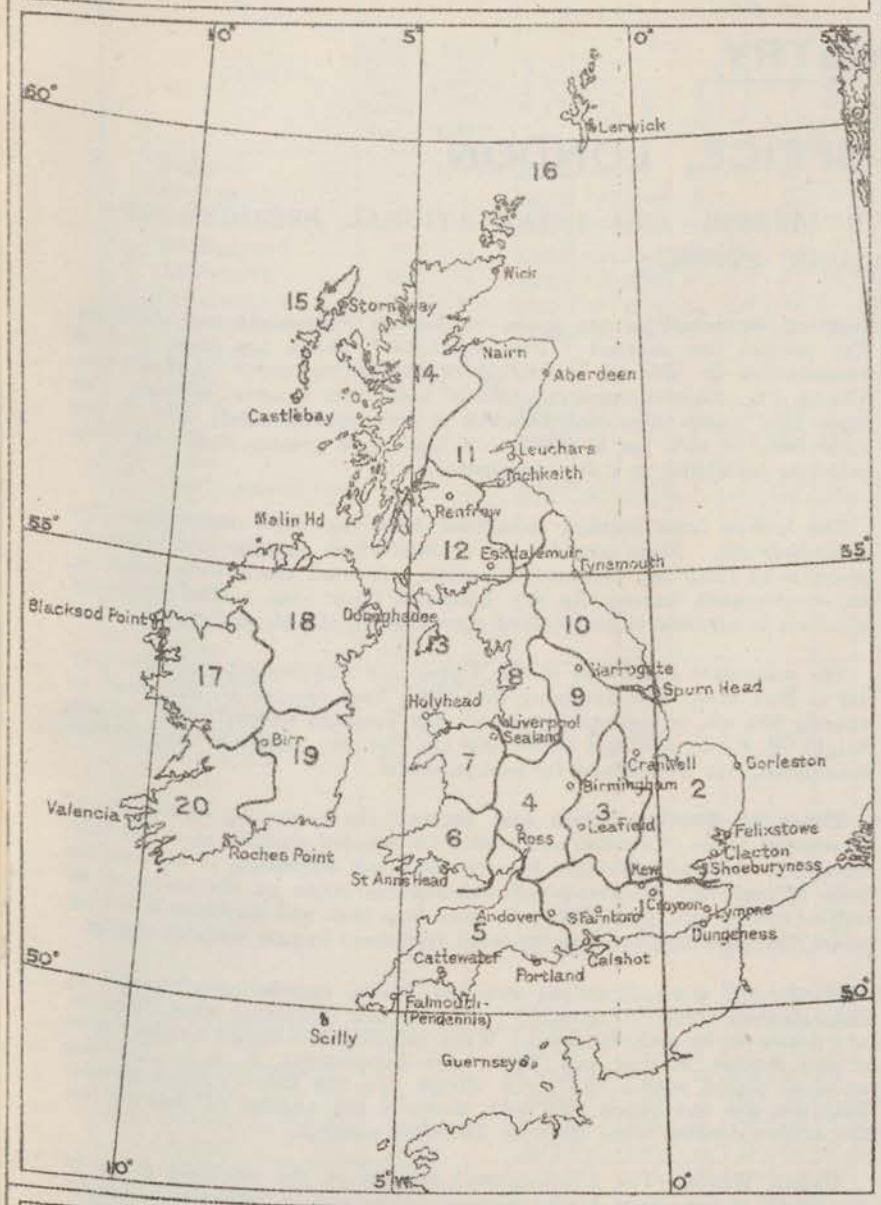
1ST JULY TO 30TH SEPTEMBER, 1925.



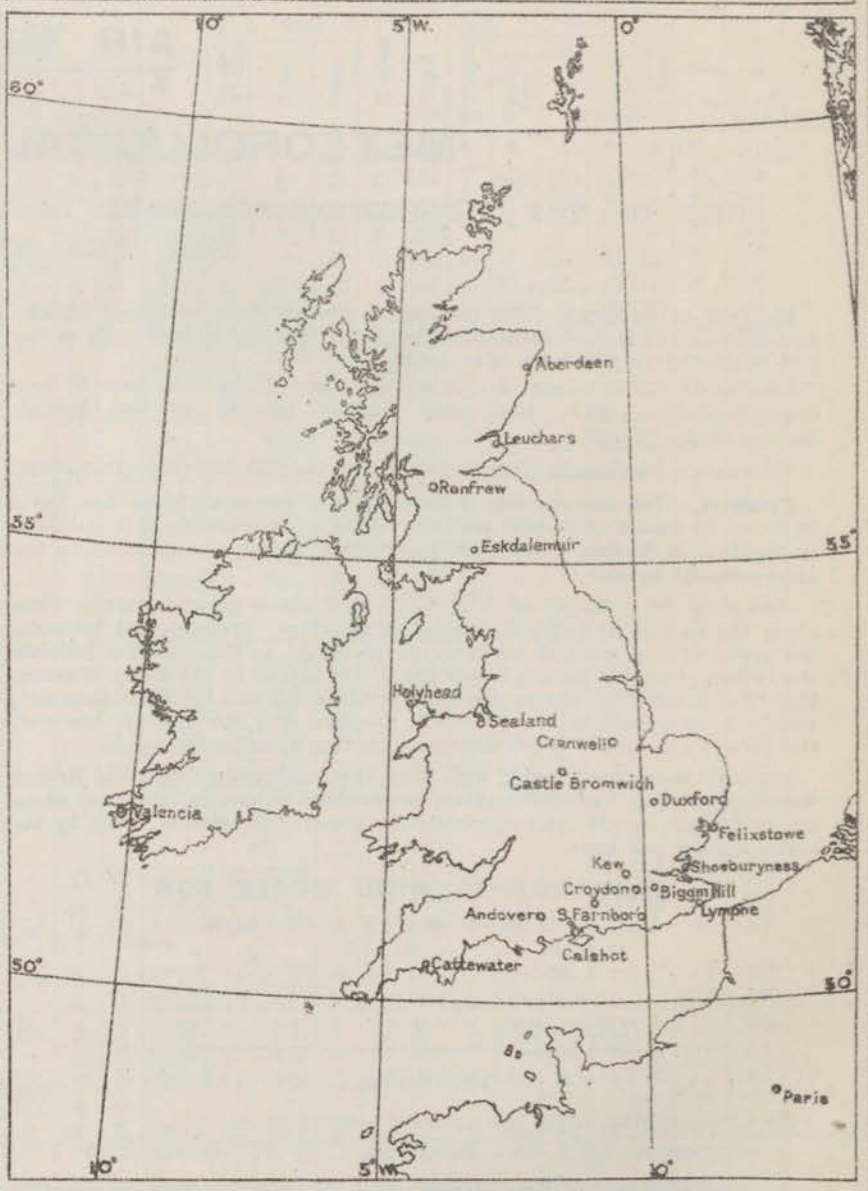
H.M. Stationery Office Press, Kingsway, W.C.2

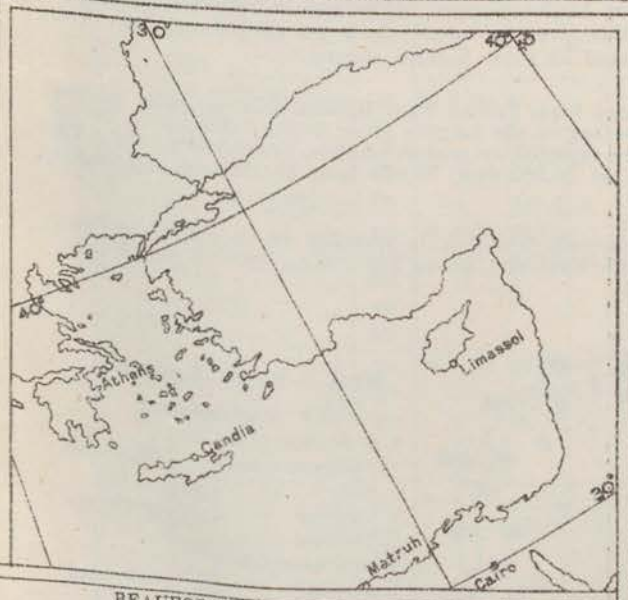
2204/1208. W.L.137. D.11795/1081. 780. 12/

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.

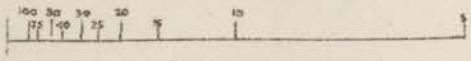
Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on the British Section of the Report and for intervals of 4 millibars on the International Section.

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.

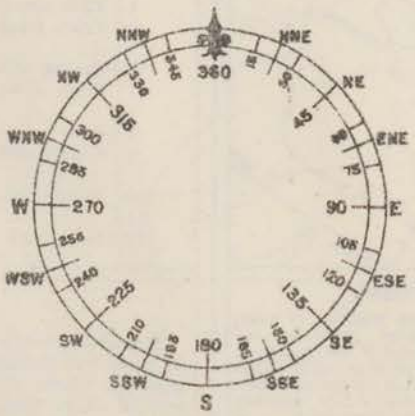
Times of Sunrise, Noon and Sunset.—In compiling the table of Greenwich times of sunrise and sunset for selected stations in the British Section of the Daily Weather Report, the mean declination of the sun for noon of each day is taken. No account is taken of the variation in declination on any given 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 SEPTEMBER, 1925.

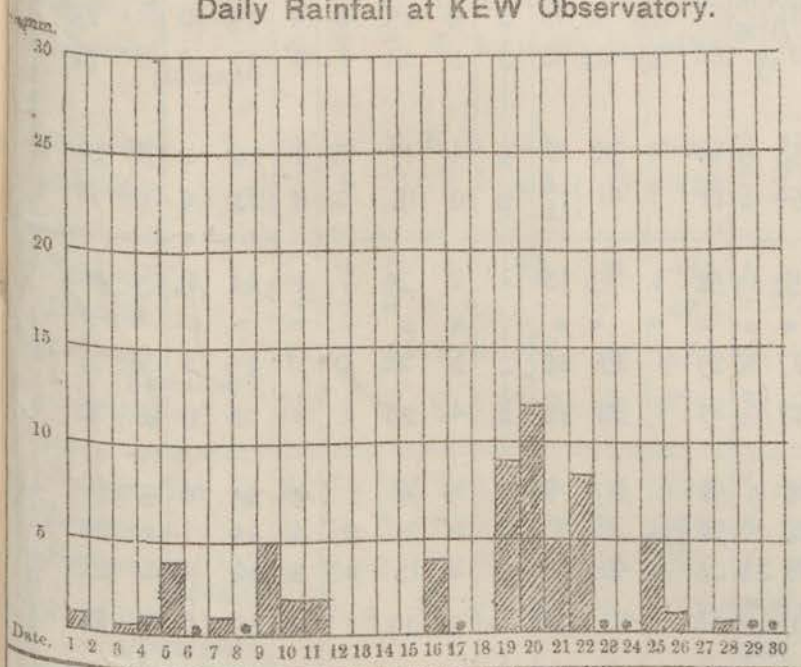
The hot weather at the end of August was followed by a marked drop in temperature in September, the affect of a considerable increase of pressure over Iceland and the withdrawal westwards of the anticyclone off S.W. England. From about the 4th. to 12th., day temperature remained mostly below 60°F. in many districts with occasional ground frost locally at night. Rain fell frequently though the amounts were often small, thunderstorms occurred on several dates, sometimes accompanied by hail, while on some mountains in Scotland snow was lying a few inches deep about the 10th.

On the morning of the 11th. the Observer at St. Ann's Head, near Pembroke reported the occurrence of a waterspout some five miles westward. It lasted seven minutes.

A little before the middle of the month the anticyclone off Ireland crossed the British Isles giving a few days' dry, bright weather in Southern England with a somewhat wider range of temperature but after the 15th, secondaries, associated with a depression spreading South from Iceland, caused a renewal of unsettled weather though of a milder type. On the 19th, one such system began to deepen rapidly near the mouth of the Channel and became the dominant centre as it passed in a northeasterly direction across England towards the Shetland Islands. The wind rose to gale force on some parts of the Channel and North Sea coasts, high winds were experienced inland, about 40 mm. of rain fell locally in some southwestern and midland counties while a few thunderstorms were reported in Wales and Scotland. On the 21st., the passage of the original centre, by then a comparatively shallow secondary, was the occasion of thunderstorms in several parts of England, including London. The following night a fresh depression caused very rough weather on the Atlantic, the "Caronia" reporting force 10 (average velocity above 54 m.p.h.) in the early hours of the 22nd. This system became less deep as it approached the British Isles but caused gales locally on our Southwest Coasts.

Unsettled weather continued until near the end of the month when a belt of high pressure spread across England giving fairer, warmer weather.

Daily Rainfall at KEW Observatory.



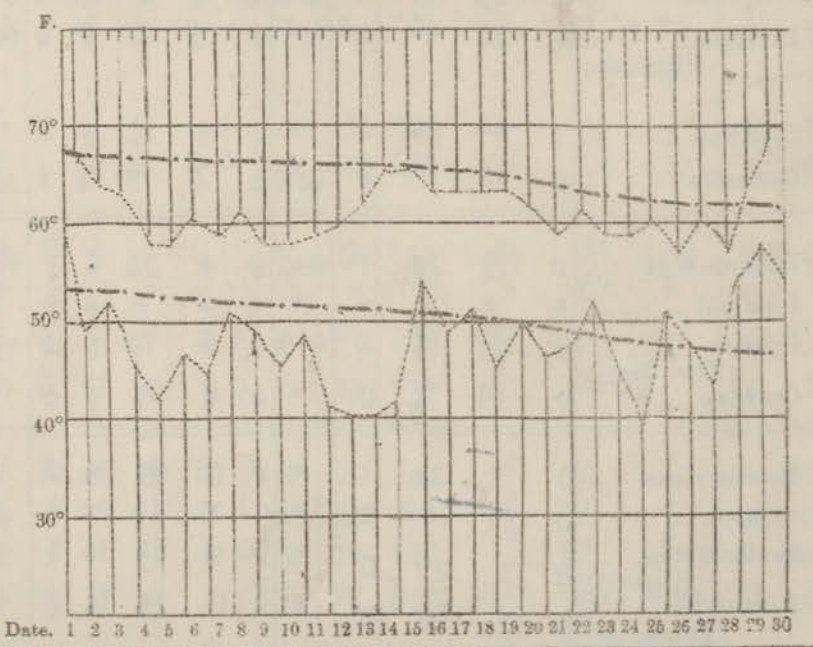
TEMPERATURE.

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 64 mm.

Daily Range of Temperature at KEW Observatory.

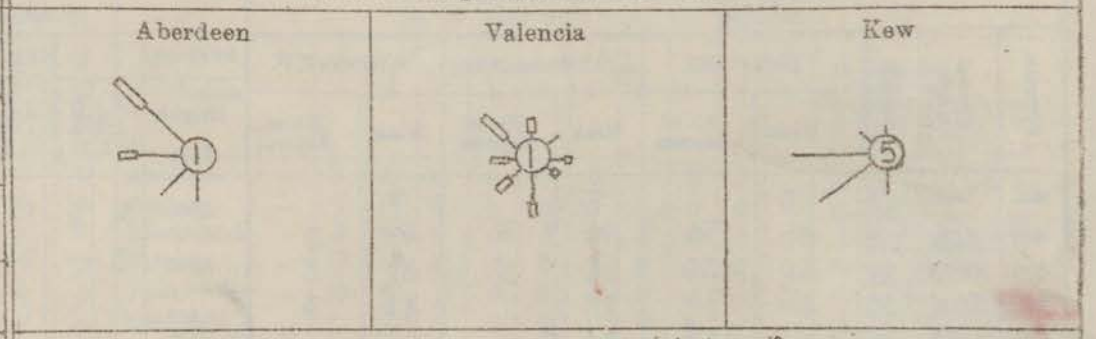


MEAN VALUES FOR THE MONTH.*

	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F	°F.
Aberdeen	1010·6	−3·9	51·1	−2·1
Valencia	1017·1	+0·8	54·9	−1·9
Kew	1015·3	−2·1	54·3	−2·9

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

WIND FREQUENCIES AT 7h.



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

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

2135/1184. W. 138. D.1785/1340. 860. 10/25.

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.																				Low Cloud.								
	Number of daily readings within fixed limits.											Extremes—Warmest and Coldest.									Number of observations within fixed limits.								
												Days.				Nights.					7H.			13H.			18H.		
	† Maximum.					† Minimum.																							
	42 – 50	51 – 59	60 – 68	69 – 77	Normal Max.	24 – 32	33 – 41	42 – 50	51 – 59	60 – 68	Normal Min.	Highest Max.	Date.	Lowest Max.	Date.	Highest Min.	Date.	Lowest Min.	Date.	Number of Ground Frosts.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.
					°F.						°F.	°F.		°F.		°F.		°F.											
Stornoway ...	1	28	1	0	57·7	0	5	22	3	0	46·2	60	28	50	25	53	15	36	12	*	6	24	0	10	19	0	11	18	0
Aberdeen ...	1	22	7	0	59·5	0	6	21	3	0	46·6	66	28	50	26	56	29	40	4, 13, 17, 21, 22, 25	3	0	26	1	1	25	0	0	28	0
Edinburgh ... (Inchkeith)	1	27	2	0	*	0	0	25	5	0	*	62	15	48	9	57	29	42	4, 25	0	*	*	*	*	*	*	*	*	*
Renfrew	0	24	6	0	*	1	8	19	2	0	*	61	6, 16	51	22	58	29	32	25	5	6	18	2	1	29	0	4	23	1
Eskdalemuir ...	2	24	4	0	*	3	11	15	1	0	*	62	16, 30	49	22	54	29	28	25	4	8	21	0	2	28	0	4	23	1
Dublin ... ... (Phœnix Park)	0	13	17	0	61·9	1	7	17	5	0	46·1	65	16, 28, 29	52	17	59	29	31	13	1	*	*	*	*	*	*	*	*	*
Birr Castle ...	0	17	13	0	62·1	1	10	12	7	0	47·0	64	14, 29	53	19	57	29, 30	31	26	5	3	24	0	1	28	0	3	27	0
Valencia ... ... (Cahirciveen)	0	21	9	0	61·8	0	1	11	18	0	51·3	63	28	56	19, 26	58	1, 15	40	12	0	7	22	0	5	25	0	4	26	0
Tynemouth ...	0	22	8	0	60·7	0	3	22	5	0	47·8	63	14, 28, 29	52	9	58	29	40	10, 25	0	3	25	0	4	26	0	2	27	0
Holyhead ...	0	23	7	0	61·0	0	0	6	24	0	51·8	63	15	55	4, 19, 24, 26	57	29	42	13	0	4	25	0	4	25	0	4	23	1
Liverpool ... (Bidston) ...	0	26	4	0	61·4	0	0	22	8	0	50·7	64	29	51	19	58	29	42	13	0	3	24	1	3	27	0	5	22	0
Cranwell	1	14	14	1	*	0	8	18	3	1	*	71	30	50	5	60	1	38	15	5	4	17	3	3	26	0	2	23	2
Gorleston ...	0	13	17	0	62·5	0	2	19	8	1	51·5	66	30	54	5	61	1	41	24, 25	0	0	18	2	0	23	5	1	17	6
Ross-on-Wye ...	0	9	20	1	65·3	0	4	20	6	0	47·7	69	30	52	19	58	1	33	13	2	2	24	1	1	28	1	0	26	1
Leafield	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*
London ... ... (Kew Obsy.)	0	12	18	0	64·9	0	5	16	9	0	49·3	68	30	57	26	59	1	39	25	2	3	22	0	2	24	3	5	21	0
Croydon	0	14	16	0	*	0	6	17	7	0	*	66	1, 30	57	5, 10	59	1	38	25	3	4	20	2	5	24	0	6	22	0
Shoeburyness ...	0	7	22	1	*	0	6	15	9	0	*	70	1	58	9	58	1	37	14	0	3	15	1	3	24	0	3	19	2
Lympne	0	14	16	0	*	0	7	16	7	0	*	65	1	56	10	56	1, 30	35	5	5	6	21	0	4	24	1	8	20	0
Southampton ... (Calshot)	0	3	27	0	*	0	0	19	10	1	*	68	30	58	28	60	1	42	5, 13, 28	0	3	19	0	3	26	0	3	23	2
Falmouth ... (Pendennis)	0	12	18	0	*	0	0	14	16	0	*	65	1, 30	57	10, 13, 20, 25, 26, 27	58	1	43	13	*	2	27	1	0	30	0	2	28	0

UPPER AIR TEMPERATURE.

Pressure.	Normal Height.	Normal Temperature.	Duxford.		S. Farnborough.		Andover	
			Mean.	No. of Reports.	Mean.	No. of Reports.	Mean.	No. of Reports.
mb.	feet.	°F.	°F.		°F.		°F.	
950	1860	50	51	36	44	3	47	3
850	4870	44	40	36	36	3	37	3
750	8210	36	31	34	37	1	33	3
650	11,950	24	21	34	30	1	–	–
550	16,200	11	5	27	18	1	–	–

UPPER WINDS.

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

Station.	Renfrew.							Cattewater.							Lympne.						
Height. Feet.	No. of Obs.	Under 10 m.p.h.	10–25 m.p.h.	26–45 m.p.h.	46–75 m.p.h.	Above 75 m.p.h.		No. of Obs.	Under 10 m.p.h.	10–25 m.p.h.	26–45 m.p.h.	46–75 m.p.h.	Above 75 m.p.h.		No. of Obs.	Under 10 m.p.h.	10–25 m.p.h.	26–45 m.p.h.	46–75 m.p.h.	Above 75 m.p.h.	
2,000	31	6	17	8	-	-		44	3	31	10	-	-		67	12	40	15	-	-	
5,000	13	-	7	6	-	-		22	3	16	3	-	-		25	3	11	9	2	-	
10,000	1	-	1	-	-	-		3	1	1	1	-	-		3	-	3	-	-	-	
15,000	-	-	-	-	-	-		-	-	-	-	-	-		-	-	-	-	-	-	

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

RAINFALL, HUMIDITY AND LOW CLOUD, SEPTEMBER, 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 ...	5	9	14	1	1	9.4	16	1166	-93	83	-32	3	7	11	9	0	0	10	20	1297	+31	99	-1	0	0
Aberdeen ...	2	12	8	8	0	8·2	30	1248	-139	108	-16	11	5	11	2	1	0	22	19	729	-19	65	+9	2	0
Edinburgh (Inchkeith) ...	5	6	9	7	3	10·1	3	1462	*	130	*	15	3	6	5	0	1	27	9	626	*	96	*	2	0
Renfrew	6	6	5	10	3	12·4	3	1269	*	130	*	10	8	6	6	0	0	13	22	1082	*	75	*	0	0
Eskdalemuir ...	6	6	8	7	3	10.4	4	1254	*	121	*	8	7	9	5	1	0	23	9	1730	*	~~97~~ 96	*	0	0
Dublin ... ... (Phœnix Park)	5	9	8	5	3	10.0	13	1430	-77	120	-19	10	4	12	4	0	0	13	17	773	+68	59	+10	0	*
Birr Castle ...	5	9	8	7	1	9.4	16	1259	-84	105	-21	12	9	5	4	0	0	9	{15 22	979	+150	47	-11	0	0
Valencia ... ... (Cahirciveen)	6	11	8	5	0	7·9	11	1306	-139	95	-38	10	3	9	8	0	0	15	16	1506	+92	99	-6	2	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	12	7	7	2	2	0	22	19	631	+10	75	+29	0	0
Holyhead ...	3	7	8	10	2	10·3	10	1703	*	139	*	7	8	9	6	0	0	14	19	837	-51	91	+23	0	0
Liverpool ... (Bidston) ...	5	8	9	6	2	10·9	12	1461	*	120	*	10	7	8	4	0	1	26	8	702	-7	97	+36	1	0
Cranwell	2	12	7	5	4	10·3	15	1531	*	122	*	16	4	5	4	1	0	23	19	568	*	79	*	4	0
Gorleston ...	7	?6	11	5	1	10·8	15	?1534	*	?114	*	8	6	10	6	0	0	12	20	638	+16	80	+30	2	0
Ross-on-Wye ...	1	11	7	10	1	9·3	14	1493	*	136	*	14	8	4	2	1	1	4:	19	820	+102	94	+43	0	0
Leafield	*	*	*	*	*	*	*	1483	*	146	*	*	*	*	*	*	*	*	*	773	*	87	*	0	0
London ... ... (Kew Obsy.)	4	10	6	5	5	10·3	12	1384	-91	126	-19	12	7	7	4	0	0	12	20	687	+81	64	+16	1	0
Croydon	2	10	9	6	3	11.0	2	1479	*	124	*	13	6	7	3	1	0	17	22	806	*	68	*	1	0
Shoeburyness ...	3	7	13	5	2	11·0	15	1609	*	130	*	11	10	6	3	0	0	10	20	561	*	40	*	0	0
Lympne	4	5	9	9	3	11·4	15	1708	*	143	*	13	6	8	2	0	1	29	20	817	*	71	*	1	0
Southampton ... (Calshot)	2	8	9	6	5	11·5	2	1767	*	156	*	18	5	1	5	1	0	16	20	883	*	68	*	1	0
Falmouth ... Observatory	2	5	8	9	6	11·0	·11	1752	-7	174	+11	13	4	7	4	1	1	27	18	1456	+349	100	+26	0	0

MINIMUM SURFACE HUMIDITY.

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

Station.	95–100 %.	90–94 %.	80–89 %.	70–79 %.	60–69 %.	50–59 %.	40–49 %.	30–39 %.	20–29 %.
Aberdeen ...	0	0	2	11	13	4	0	0	0
Renfrew... ...	0	1	2	4	5	16	0	2	0
Eskdalemuir ...	0	1	2	5	18	4	0	0	0
Valencia... ...	1	1	2	5	16	5	0	0	0
Ross on Wye ...	0	0	2	4	5	5	11	3	0
London ... ... (Kew Obsy.)...	0	0	1	5	9	10	5	0	0
Falmouth ...	1	0	3	7	14	5	0	0	0

STATE OF GROUND AT 13 h.

No. of Days each type was recorded.

Station.	0	1	2	3	4	5	6	7	8	9
Aberdeen ...	3	27	0	0	0	0	0	0	0	0
Renfrew... ...	7	17	6	0	0	0	0	0	0	0
Eskdalemuir ...	2	24	4	0	0	0	0	0	0	0
Valencia ...	17	13	0	0	0	0	0	0	0	0
Ross on Wye ...	13	9	5	0	0	3	0	0	0	0
London ... ... (Kew Obsy.)	6	14	9	0	0	1	0	0	0	0
Falmouth ...	12	12	6	0	0	0	0	0	0	0

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

NOTES ON CHART OF ISOPLETHS (p. 4).

The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h., 7h., 13h. and 18h. are plotted consecutively and joined to shew the variation of pressure from day to day at any point in the line. The line terminates at Lat. 69° N., Long. 18° W. in the north, at Lat. 44½° N., Long. 4° E. in the south.

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

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

PRESSURE: ICELAND TO GULF OF LIONS SEPTEMBER, 1925.

ISOPLETHS* BASED ON SIX-HOURLY OBSERVATIONS.

* For explanation see page 3. ——— = 1,020 mb. — — — — = 1,000 mb. ×—×—× = 980 mb. o—o—o = 950 mb.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23294 Tuesday, 1st September 1925.

Observations at 1300 G.M.T. 31st

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1005.9	0	W'S	4	c/p	56	75	7	4000	CuNb	4	ACu	8	•
Stornoway	1013.0	0	W	5	0	54	75	7	450	St	10	–	10	•
Wick	1011.4	0	W	4	0	56	75	8	4000	StCu	6	ASt	10	•
Castlebay	1016.6	+1	WNW	4	0	56	85	6	1500	St	10	–	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1012.4	0	WNW	4	c+	68	55	8	2500	Cu	1	ACu	8	0
Malin Head	1019.5	0	W	4	0r	58	97	6	1500	St	10	–	10	•
Renfrew	1016.9	–1	W	6	0	61	92	7	800	St	9	–	9	1
Edinburgh (Inchkeith)	1015.7	–1	WSW	5	c	62	85	8	4000	Cu	7	–	7	•
Leuchars	1014.2	–1	WSW	6	c	70	65	8	4000	StCu	5	CiCu	7	0
Eskdalemuir	1018.2	–1	W	5	0/r	63	85	7	1500	St	9	–	9	2
Tynemouth	1016.6	–1	W	4	bc	69	75	8	1500	Cu	3	ACu	6	•
Blacksod Point	1022.1	–2	SW	5	0	59	92	5	•	•	•	•	10	•
Donaghadee	1020.0	+1	WSW	5	c+	68	85	8	5700	StCu	7	–	7	•
Birr Castle	1026.1	•	SW	3	0	63	85	7	2500	Cu	9	–	9	•
Holyhead	1024.7	–1	SSW	4	0	63	85	8	1500	StCu	9	–	9	0
Liverpool (Bidston)	1023.5	–1	WSW	6	0	65	85	8	1500	CuNb	10	–	10	•
Chester (Sealand)	1023.6	–2	SW'W	4	0	68	75	9	1500	StCu	9	–	9	0
Harrogate	1021.7	0	SW	4	0	63	85	8	4000	Nb	9	ASt	10	•
Spurn Head	1019.9	–2	WNW	6	c	68	75	5	4000	Cu	2	CiCu	7	•
Birmingham (Edgbaston)	1024.2	–1	WNW	4	bc-	74	65	8	4000	Cu	5	–	5	0
Cranwell	1023.1	0	W	6	c-	73	65	7	1500	StCu	6	ACu	7	0
Gorleston	1021.8	0	W	4	bc	73	65	6	5700	Cu	5	–	5	•
Valencia (Cahirciveen)	1028.9	–1	SW'W	4	0	62	92	7	800	St	10	–	10	1
Roches Point	1027.9	–1	NNW	2	bc-	68	75	8	4000	Cu	4	–	4	•
Pembroke (St. Ann's H.)	1027.4	0	SW	2	ff0	60	97	7	<150	St	10	–	10	•
Ross-on-Wye	1024.4	0	W	3	bc	74	65	9	4000	Cu	6	–	6	0
Leafield	1023.1	0	WNW	3	bc	74	65	8	4000	Cu	6	–	6	•
Andover	1025.3	–1	W'N	4	bc+	75	65	7	2500	Cu	6	–	6	0
S. Farnborough	1025.1	–1	WNW	2	bc+	78	65	7	2500	StCu	6	–	6	0
London (Kew Obsy.)	1025.0	–2	W	2	bc	75	65	7	4000	Cu	4	–	4	0
Croydon	1025.1	–2	W'N	2	bc-	76	65	8	2500	Cu	4	–	4	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1024.2	–1	W'N	2	bc	76	65	7	4000	Cu	6	–	6	•
Felixstowe	1023.2	–2	WNW	4	bc	75	65	7	4000	Cu	4	–	4	1
Lympne	1024.0	–3	W'N	4	bc	74	85	7	1500	St	4	–	4	0
Scilly (St. Mary's)	1030.1	0	WNW	4	ff0	62	92	2	1500	St	10	–	10	•
Falmouth (Pendennis)	1029.5	0	NW	3	bc+	69	75	8	4000	CuNb	5	–	5	•
Plymouth (Cattewater)	1028.1	–2	SSW	3	c-	67	85	8	1500	StCu	7	–	7	0
Portland Bill	1027.4	0	W'N	4	0	65	85	6	4000	StCu	9	–	9	•
Southampton (Calshot)	1025.9	–2	WNW	4	bc	76	65	8	2500	Cu	5	–	5	0
Dungeness	1023.0	–1	NNW	4	bc-	70	73	7	4000	Cu	3	ACu	5	•
Guernsey	1022.0	–1	W	4	b-	63	92	6	450	St	3	–	3	•

Observations at 1300 G.M.T. 31st

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1003.0	–4	W'S	6	c/p	52	85	7	4000	CuNb	5	ACu	8	4
Stornoway	1010.1	–1	WSW	6	c	54	75	7	2500	CuNb	8	–	8	5
Wick	1010.0	–3	W	3	bc	54	65	8	4000	StCu	4	CiCu	5	0
Castlebay	1015.4	–1	WNW	4	c-	55	85	7	2500	St	7	–	7	4
Nairn	1011.6	•	W	4	c	56	65	8	4000	StCu	8	–	8	•
Aberdeen	1012.2	–1	WSW	3	0	57	65	8	1500	StCu	9	–	9	0
Malin Head	1019.0	–1	WNW	4	0/c	53	97	5	1500	Nb	6	ACu	10	4
Renfrew	1016.9	0	W	3	0r	53	97	7	800	Nb	10	–	10	•
Edinburgh (Inchkeith)	1015.4	0	WSW	5	0	56	75	8	2500	St	<1	CiSt	10	3
Leuchars	1013.7	0	W	3	0+	58	75	8	2500	St	4	ASt	10	•
Eskdalemuir	1015.9	–3	W	5	0/r	57	92	6	800	Nb	8	ACu	9	•
Tynemouth	1015.8	–1	W	4	c+	65	85	7	2500	Cu	7	–	7	4
Blacksod Point	1020.5	0	NW	4	mm0	56	97	4	•	•	•	•	10	4
Donaghadee	1017.0	–2	WSW	2	od0	63	92	8	1500	St	10	–	10	1
Birr Castle	1024.0	•	W	4	0r0	64	92	6	1500	Nb	10	–	10	•
Holyhead	1023.9	–2	SW'S	5	0-	61	92	7	800	StCu	9	–	9	4
Liverpool (Bidston)	1021.2	–3	SW	3	c	66	75	8	1500	Cu	7	–	7	•
Chester (Sealand)	1020.9	–3	SW'W	6	bc-	65	85	8	4000	StCu	5	–	5	•
Harrogate	1018.6	–3	SW	6	od0	63	92	7	2500	Nb	9	ASt	10	•
Spurn Head	1018.9	–4	W'S	5	c	67	75	7	4000	StCu	7	–	7	3
Birmingham (Edgbaston)	1022.9	–1	WNW	4	b	68	65	8	4000	Cu	1	–	1	•
Cranwell	1021.4	–1	W'N	5	bc+	72	75	8	2500	StCu	6	–	6	•
Gorleston	1020.7	–1	W'S	1	bc	77	55	6	5700	Cu	4	–	4	0
Valencia (Cahirciveen)	1027.0	–2	SW'W	3	0	61	97	6	450	St	10	–	10	4
Roches Point	1026.5	–1	NW	2	b-	68	75	8	4000	Cu	2	–	2	0
Pembroke (St. Ann's H.)	1026.2	–3	W	1	b-	60	97	8	4000	StCu	2	–	2	1
Ross-on-Wye	1022.6	–1	W'S	2	b-	73	65	8	5700	Cu	1	–	1	•
Leafield	1023.3	–1	SW'W	3	b	68	85	7	4000	Cu	1	–	1	•
Andover	1024.3	–2	W	5	b-	69	75	8	4000	Cu	1	–	1	•
S. Farnborough	1024.0	–1	W'N	4	b	72	65	8	–	–	0	–	0	•
London (Kew Obsy.)	1023.1	–1	WSW	2	b	74	65	7	–	–	0	–	0	•
Croydon	1023.2	–1	W'S	3	b	72	75	8	–	–	0	–	0	•
Clacton-on-Sea	1022.1	–1	W	4	b-	76	65	7	2500	Cu	3	–	3	1
Shoeburyness	1022.3	–2	W'N	1	b	75	75	7	–	–	0	–	0	•
Felixstowe	1021.9	–1	WSW	3	b	74	65	8	–	–	0	–	0	0
Lympne	1023.4	–1	SW	3	b	68	85	7	–	–	0	–	0	•
Scilly (St. Mary's)	1028.3	–2	NW	4	0	61	92	8	4000	StCu	10	–	10	3
Falmouth (Pendennis)	1028.0	–1	NW	3	0+	60	92	8	4000	StCu	10	–	10	0
Plymouth (Cattewater)	1027.4	0	WNW	4	0+	63	85	8	2500	Cu	9	–	9	0
Portland Bill	1026.1	–1	W	4	b-	64	92	6	–	–	0	ACu	3	3
Southampton (Calshot)	1024.7	–1	SW'W	3	b	68	85	8	2500	Cu	3	–	3	0
Dungeness	1023.3	–2	WSW	4	b	64	92	7	–		0	–	0	3
Guernsey	1027.0	–1	W	4	ff0	59	97	2	–	–	0	–	0	1

LONDON OBSERVATIONS.	Height above M.S.L. (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 0600 G.M.T. 1st								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	omwc	bcb	bwco	•	•	55	-	-	7.1	•	•	8
Croydon } 24 hours ended 0700	244	ozcbc	bcyb	bobwo	•	•	53	-	-	6.3	•	•	7
Greenwich (Royal Obsy.)	149	ocbc	bcb	bwobo	81	58	51	-	-	6.6	57	84	7
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	7.0	•	•	•
Westminster (St. James' Pk.)	37	•	•	•	79	60	56	-	-	7.0	60	82	•
Regent's Pk. (Botanic Gdns).	183	•	•	•	•	•	•	•	•	7.1	•	•	4
Camden Square	110	oc	cbcc	•	81	59	65	-	-	•	•	85	•
Kensington Palace	86	obc	bb	•	80	•	53	-	-	•	(At 18h	83	
Hampstead Observatory	459	•	•	•	78	58	52	-	-	6.9	72	90	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

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

Kew Observatory Max.	Time.	Min.	Time.
0.4	31st 1000	<0.3	31st 0330

POLE STAR RECORD at Greenwich Obsy.

Exposure from 31st 19h 45m to 1st 04h 15m

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0830	0520	63
δ Ursæ Minoris	0830	0454	58

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (not less than 2 ins. deep).
4=Bare ground frozen (less than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 1200 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, 3rd Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	6.5 / 6.7	11.53 / 11.55	6.41 / 6.39
Greenwich	5.44 / 5.46	12.0 / 12.0	6.46 / 6.44
Wick	5.13 / 5.15	12.12 / 12.12	7.11 / 7.9
Valencia	5.54 / 5.56	12.41 / 12.41	7.28 / 7.26

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

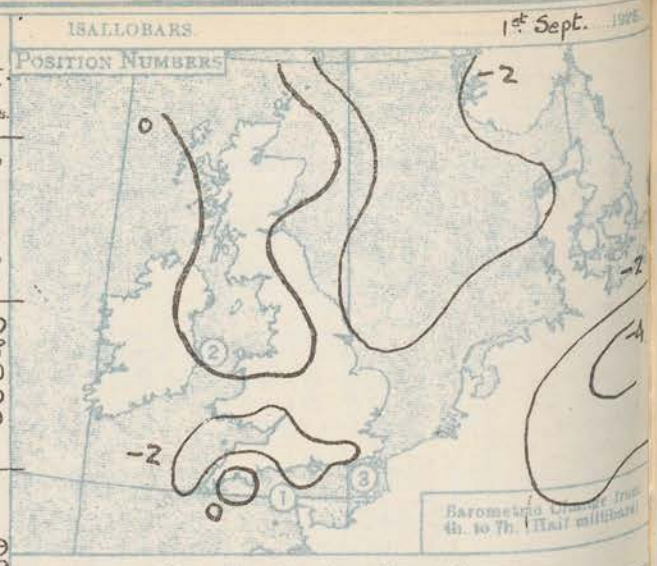
TELEGRAPHIC CODE FOR SURFACE VISIBILITY

	Objects not visible at 55 yards.
0. Dense fog.	220 "
1. Thick fog	550 "
2. Fog	1,100 "
3. Moderate fog	2½ miles.
4. Mist or haze	5 "
5. Poor visibility.	10 "
6. Moderate	20 "
7. Good	30 "
8. Very good	40 "
9. Excellent visibility, beyond 40	

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

SUMMARIES FOR THE LAST 24 HOURS.

Stations.	Weather. 7h.-13h. 31st	Weather. 13h.-18h. 31st	Weather. 18h. 31st to 1h. 1st	Weather. 1h.-7h. 1st	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall† Day. 7h.-18h. mm.	Rainfall† Night. 18h.-7h. mm.	Rainfall† Precipitation began.	Rainfall† Precipitation began.	Sun. 31st. Hours.
Lerwick	c bccbc	cbccbprq	cbcbprq	bbcbprq	57	48	•	0·5	5	<0800	<2100	3·6
Stornoway	oo	oo	p	p	56	52	•	0·1	4	-	*	1·3
Wick	oo	b-bc	PR bc	cPR	58	47	•	-	1	-	<2100	•
Castlebay	dmo	oc	copcc	oc	56	50	•	0·5	1	<0800	<2100	0·2
Nairn	cbcqc	cqq	cqq	cq	62	49	•	—	-	-	-	0·6
Aberdeen	ccbcq	pr.o	opr.bc	c	73	48	.34	Trace	Trace	13·30	<2100	1·0
Malin Head	omm	mmrRr	bcpr.	bccp.	60	51	•	7	1	<0800	<2100	0·0
Renfrew	odoq	oirr	orc	opr	65	50	46	1	1	<0800	<2100	0·8
Edinburgh (Inchkeith)	c	oo	c	bcc	63	51	48	Trace	Trace	0900	<2100	2·0
Leuchars	c	cyobr.	ocbc	bcco	73	47	38	Trace	-	1730	-	6·0
Eskdalemuir	oidm	opodpp	op.cbc	bcco	64	48	45	4	Trace	<0800	<2100	1·0
Tynemouth	bcq	bcq	oqr.bc	bb	72	51	46	-	0·6	-	<2100	•
Blacksod Point	ddmmd	fmdf	mdcc	pcc	60	54	•	2	1	-	-	•
Donaghadee	bcq	od	or	c	70	50	•	0·2	2	15·30	<2100	•
Birr Castle	co	obr.	co	cocom	69	55	54	Trace	-	1630	-	0·9
Holyhead	oo	bo	odm	odo	65	55	54	-	1	-	2200	1·9
Liverpool (Bidston)	mdcco	co	cpp		67	53	50	-	4	-	2200	0·7
Chester (Sealand)	omoov	ocbc	bcbcopr	orrdm	69	54	54	-	3	-	2400	2·2
Harrogate	ocoidoo	oboid	od.D	odc	65	50	47	Trace	1	<0800	<2100	1·2
Spurn Head	oo	cq	bcco	cuo	70	57	•	-	Trace	-	0130	3·7
Birmingham (Edgbaston)	oc	bcb	bb	bco	76	58	56	-	-	-	-	6·9
Cranwell	c	b-bc	bbcco	o	75	60	53	-	-	-	-	7·2
Gorleston	odobc	bc	b	bbcco	77	61	59	Trace	-	<0800	-	7·8
Valencia (Cahirciveen)	oidoo	o	odq	oir.	63	58	57	0·1	4	<0800	<2100	0·0
Roches Point	obc	bcb	bo	odd	69	60	•	-	1	-	0330	*
Pembroke (St. Ann's H.)	cFm	c	F	F	61	58	•	-	-	-	-	2·3
Ross-on-Wye	cbcc	cbcb	bcb	bbcc	78	58	54	-	-	-	-	9·0
Leafield	ooc	bcbcb	bbcw	bcco	75	56	54	-	Trace	-	-	9·5
Andover	ocbc	cbcb	bbcco	o	75	59	57	-	-	-	-	8·7
S. Farnborough	ocbcbb	bccbcb	bw	bcco	81	56	55	-	Trace	-	-	8·1
London (Kew Obsy.)	omwc	bcb	bbw	bwcow	78	59	55	-	-	-	-	7·1
Croydon	ozcbc	bcyb	bo	obwo	78	59	53	-	-	-	-	6·3
Clacton-on-Sea	ogc	cbc	bcb	bbcco	78	58	56	-	-	-	-	7·8
Shoeburyness	ocbc	bcb	b	bbcco	79	58	?	-	-	-	-	7·6
Felixstowe	omcbc	bcyb	bbw	bbccw	78	59	57	-	-	-	-	7·5
Lympne	ocbc	bcb	bm	bccom	75	56	52	Trace	-	<0800	-	6·5
Scilly (St. Mary's)	F	of	o	o	63	57	•	-	-	-	-	0·2
Falmouth (Pendennis)	cobc	bcco	co	co	70	58	•	-	-	-	-	6·7
Plymouth (Cattewater)	omc	cbbcc	o	o	71	59	59	-	-	-	-	4·9
Portland Bill	obcoz	abcmb	bbcco	oc	68	61	•	-	-	-	-	•
Southampton (Calshot)	b-bc	b-bc	bw	o	77	60	59	-	-	-	-	9·5
Dungeness	ccbc	bcb	bbc	bcobc	74	59	•	-	-	-	-	•
Guernsey	ofc	bffe	oFFe	ommd	65	57	•	-	0·2	-	-	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure
2	10h 31st	Scotia	W	4	wov	64	59	9
1	13h 2nd	St Julien	WNW	3	c-	63	60	7
3	01h 1st	Dieppe	W	4	ifo	61	62	6

GENERAL INFERENCE.

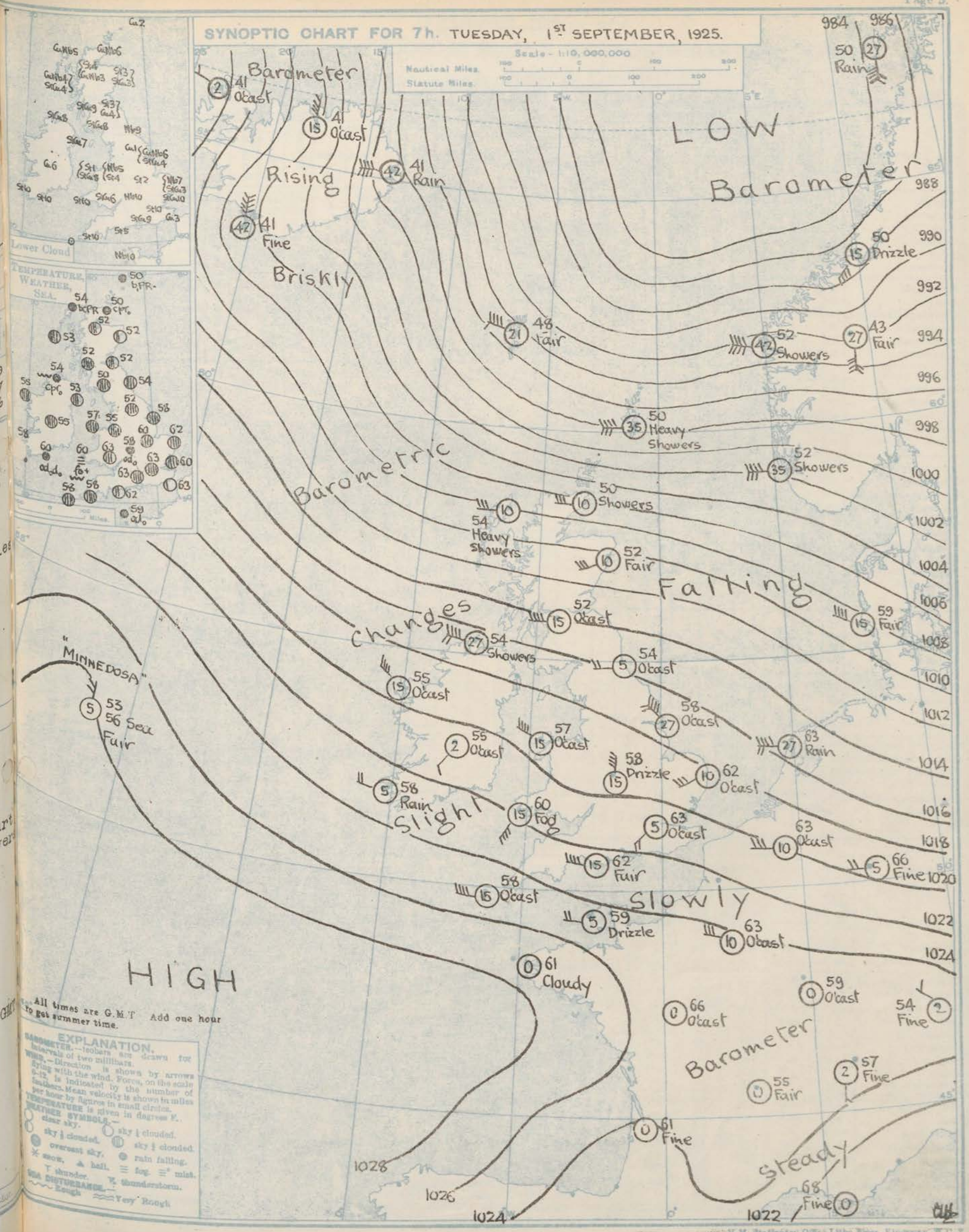
Pressure is falling over Scandinavia and most of Western Europe and continues to rise over Iceland. A rather cool northwest current will extend to all parts of the British Isles with local showers and varying amounts of cloud.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 1st September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Moderate westerly wind, veering towards N.W.; fair to cloudy; slight showers locally; visibility good; cooler.	Rather cool N.W. winds; mainly fair apart from local showers chiefly in the North.
5. S.W. England 6. South Wales 7. North Wales	Wind W. to N.W., moderate; dull at first with slight rain or drizzle locally; fair tomorrow, with good visibility; moderate temperature.	
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	Wind N.W., moderate to fresh, strong at times locally; variable sky, local showers; visibility good; rather cool.	∇ South Cone hoisted 1100 GMT 31/8/25.
16. Orkneys and Shetlands	Wind N.W., strong to a gale; showery; visibility mainly good; cool.	
17. N.W. Ireland		
18. N.E. Ireland	As 7 - 15.	
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

† Figures in italics indicate that rain has fallen, but amount lost thereby not recorded.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Tuesday, September 1st 1925. No. 244

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 1st. Barom. at M.S.L. mb.	Change in 3 Hours.	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	998.6	-4	W	7	bpr.	52	85	7	4000	Cu	1	CCu	2
Stornoway	51	1008.5	-1	NW	5	cPR	.	.	6	.	.	.	.	.
Wick	81	1006.4	-3	W	3	bc	48	85	8	1500	CuNb	3	Cist	5
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	52	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	81	1018.2	-2	WNW	6	bcpr	53	85	8	4000	CuNb	4	-	4
Renfrew	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1012.6	-3	WSW	5	b-	52	92	8	-	-	0	ACu	1
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1015.9	0	W	3	b/r	54	85	8	4000	CuNb	2	Ci	3
Blacksod Point	10	1021.0	0	NW	4	bc	54	85	7	.	.	.	.	6
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	38	1019.7	-2	W	6	0	62	92	8	1500	St	10	-	10
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Scaland)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	680	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1016.3	-2	WSW	5	odd	63	85	6	1500	St	10	-	10
Birmingham (Edgbaston)	565	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	266	1018.6	-4	WSW	4	0+	63	85	7	2500	StCu	10	-	10
Gorleston	15	1019.4	-1	WSW	3	b	62	85	7	-	-	0	ACu	1
Valencia (Cahirciveen)	30	1024.6	-1	SSW	4	odd	60	97	2	.	St	10	-	10
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1023.1	-2	SW	4	FFO	63	97	0	<150	St	10	-	10
Ross-on-Wye	293	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	430	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	61	.	.	.	.	.	.	.
Croydon	244	1022.5	-2	W	3	0+	63	92	7	2500	StCu	9	-	9
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	352	1022.3	-2	W	3	b	60	97	5	-	-	0	-	0
Scilly (St. Mary's)	131	1028.3	-1	WNW	4	0	58	92	7	4000	StCu	10	-	10
Falmouth (Pendennis)	200	1026.7	-2	NWW	2	0	59	97	7	4000	StCu	10	-	10
Plymouth (Cattewater)	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1024.6	-1	NW	4	0+	61	85	8	4000	StCu	10	-	10
Southampton (Calshot)	16	1024.2	-2	WNW	3	0	61	92	8	1500	St	10	-	10
Dungeness	21	1022.4	-1	WSW	4	b	62	97	6	4000	Cu	3	-	3
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.

Stations.	Observations at 0700 G.M.T. 1st. Barom. at M.S.L. mb.	Change in 3 Hours.	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	996.8	-2	W	7	bPR	50	92	8	4000	Cu	2	Ci	3	5
Stornoway	1008.2	0	W	3	bcPR	54	85	7	4000	CuNb	5	ACu	6	2
Wick	1006.2	0	W	3	cpr.	50	85	8	1500	CuNb	6	ACu	7	0
Castlebay	1012.8	-1	WNW	5	C	53	85	7	2500	CuNb	8	-	8	4
Nairn	1009.0	.	W	2	C	52	75	8	1500	St	7	-	7	.
Aberdeen	1010.0	0	WSW	3	bc	52	75	8	1500	St	6	-	6	0
Malin Head	1016.7	-1	WNW	6	cpr.	54	85	8	5700	StCu	8	-	8	6
Renfrew	1013.8	+1	W	4	0	52	75	8	800	StCu	9	-	9	.
Edinburgh (Inchkeith)	1012.6	-1	WSW	4	C	52	75	8	4000	Cu	7	-	7	2
Leuchars	1011.4	-1	WSW	4	0+	52	75	8	4000	StCu	8	Ci	9	.
Eskdalemuir	1015.0	0	W'S	5	0	50	75	7	1500	StCu	8	Ci	9	.
Tynemouth	1015.5	-1	W	2	0+	54	75	6	1500	Nb	9	-	9	2
Blacksod Point	1019.1	0	NW	4	0	55	65	8	.	.	.	.	10	4
Donaghadee	1018.4	0	W	2	C-	53	85	8	6700	StCu	7	-	7	1
Birr Castle	1021.5	.	SW	1	0-	55	92	5	1500	Cu	6	ACu	9	.
Holyhead	1019.9	0	NWW	4	0	57	85	7	1500	StCu	9	-	9	4
Liverpool (Bidston)	1019.1	0	WNW	4	0-	55	75	8	1500	Nb	9	-	9	.
Chester (Scaland)	1019.9	+1	WNW	4	0/r	54	92	6	800	St	9	-	9	.
Harrogate	1017.4	0	WSW	4	0+	52	85	8	2500	Cu	1	ACu	9	4
Spurn Head	1016.6	-2	NW	6	0	57	85	7	4000	CuNb	10	-	10	.
Birmingham (Edgbaston)	1019.4	0	N	4	od.	58	85	5	1500	Nb	10	-	10	.
Cranwell	1018.2	0	NWW	4	0	60	85	8	1500	St	2	ASt	10	0
Gorleston	1018.1	-2	WSW	3	0	62	85	7	2500	Nb	10	-	10	.
Valencia (Cahirciveen)	1023.2	-1	WNW	2	or.	58	97	6	450	St	10	-	10	3
Roches Point	1023.8	-1	WNW	1	odd	60	97	4	800	St	10	-	10	0
Pembroke (St. Ann's H.)	1021.1	-2	SW	4	fo+	60	97	3	<150	St	10	-	10	6
Ross-on-Wye	1019.4	-3	W'S	3	C-	63	85	8	4000	StCu	6	ASt	8	.
Leafield	1020.1	0	WSW	2	0	60	97	7	5700	StCu	8	ASt	10	.
Andover	1021.7	-2	WSW	2	0	60	92	8	800	St	10	-	10	.
S. Farnborough	1021.1	-1	W	4	0	63	85	7	1500	StCu	9	-	9	.
London (Kew Obsy.)	1020.6	-1	SW'W	2	0+	63	85	8	1500	St	10	-	10	.
Croydon	1020.6	-2	W'S	3	0	61	92	7	800	St	9	-	9	.
Clacton-on-Sea	1019.7	-1	SW	3	0+	60	97	6	2500	StCu	10	-	10	2
Shoeburyness	1020.0	-1	W'S	3	0-	63	85	6	1500	Cu	2	ACu	9	.
Felixstowe	1019.3	-1	WSW	3	C	62	85	6	1500	St	8	-	8	1
Lympne	1020.0	0	WSW	2	0	58	97	6	220	St	9	-	9	.
Scilly (St. Mary's)	1026.7	-2	W'N	4	0	58	97	7	-	-	0	CSt	10	4
Falmouth (Pendennis)	1025.8	+1	WNW	4	0	58	92	7	4000	StCu	10	-	10	0
Plymouth (Cattewater)	1024.2	0	WNW	2	0	59	92	6	800	St	10	-	10	1
Portland Bill	1023.4	-1	WNW	4	bc-	62	85	8	1500	St	5	ACu	6	4
Southampton (Calshot)	1022.4	-2	WSW	3	0-	62	85	8	1500	St	9	-	9	0
Dungeness	1021.2	-1	WSW	4	b	63	85	7	4000	Cu	3	-	3	5
Guernsey	1024.8	-1	W'N	2	od.	59	92	6	800	Nb	10	-	10	1

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 31st-1st	Temperature. Max. Day. 31st	Rainfall.† Night 17h.-9h. 31st-1st	Rainfall.† Day 9h.-17h. 31st	Sunshine. Sunrise to 17h. 31st	Sunshine. Sunrise to Sunset 31st
			°F.	°F.	mm.	mm.	hr.	hr.
Bognor	wobcb	b	58	76	-	-	6.7	10.5
Berwick-on-Tweed	cbcbc	ccoco	55	69	-	-	4.8	3.4
Douglas (I. o. M.)	c	c	56	66	-	-	1.1	1.1
Llandudno	c	ccb	61	69	0.1	-	2.2	1.0
Colwyn Bay	ccoco	occbb	62	71	1	-	1.2	1.5
Rhyl	c	bcc	60	71	0.1	-	1.8	1.9
Wallasey	o.c.o	o	59	69	0.3	-	0.6	0.5
Southport	o.c.o	o.c.o	57	67	0.3	-	1.0	0.4
Blackpool	c.o.	c	56	66	0.1	-	0.4	0.4
Ilkley	oc	dooo	55	68	0.1	0.2	1.1	3.7
Cleethorpes	coc	b	58	74	-	-	6.4	5.9
Skegness	cbccbc	bcb	49	77	-	-	5.6	5.5
Aberystwyth	o.bc	bco	66	84	-	-	0.8	8.8
Bath	bc	bcb	60	75	-	-	7.7	7.2
Cheltenham	ocbc	b	59	78	-	-	7.2	7.4
Leamington Spa	c.b	bc	59	76	-	-	8.7	3.7
Lowestoft	odbcb	bbcbc	59	76	-	-	6.4	8.5
Felixstowe	c	bc	59	78	-	-	6.5	7.4
Harwich & Dovercourt	bc	b	58	78	Trace	-	6.2	7.4
Southend	obcb	b	57	80	-	-	7.0	8.8

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 31st-1st	Temperature. Max. Day. 31st	Rainfall.† Night 17h.-9h. 31st-1st	Rainfall.† Day 9h.-17h. 31st	Sunshine. Sunrise to 17h. 31st	Sunshine. Sunrise to Sunset 31st
			°F.	°F.	mm.	mm.	hr.	hr.
Ilfracombe	c	of	59	66	-	-	1.2	10.2
Bude	mbc	cbcbr	60	65	1	0.1	0.2	12.4
Penzance	bbc	bcco	60	71	-	-	5.7	9.6
Paignton	cbcc	b	59	77	-	-	6.8	11.4
Torquay	b	b	54	77	-	-	0.0	11.7
Jersey	ogf	ogf	58	64	-	-	6.2	7.1
Weymouth	bbc	bcb	58	74	-	-		
Bournemouth	b	b	56	78	-	-	9.2	9.6
Portsmouth (S'thsea)	b	b	59	78	-	-	8.4	10.5
Littlehampton	oc	bc	57	72	-	-	10.2	6.7
Worthing	obcb	b	57	74	-	-	6.0	10.4
Brighton	o	b	58	71	-	-	5.9	10.4
Eastbourne	ococ	bcb	58	73	-	-	7.2	10.4
Hastings	cbcb	b.c.b.	55	74	-	-	6.8	10.5
Folkestone	o	b	56	71	-	-	5.8	8.1
Dover	mobco	bcb	58	76	-	-	6.1	6.6
Tunbridge Wells	oc	b	53	78	-	-	5.8	10.8
Ramsgate	cbcm	bcbm	58	78	-	-	6.2	8.8
Margate	o	bcb	59	78	-	-	5.4	8.4
Deal	ob	b	57	73	-	-	5.7	7.4

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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 23295 WEDNESDAY 2nd SEPTEMBER 1925.

Observations at 1300 G.M.T. 1st

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	999·0	0	W	6	b	54	85	8	4000	Cu	2	CiSt	3	•
Stornoway	1009·0	0	WNW	5	o/r	52	75	7	800	StCu	9	–	9	•
Wick	1006·7	-1	W	3	c/p	54	65	8	1500	CuNb	5	ACu	7	•
Castlebay	1013·3	0	WNW	5	o	55	85	6	1500	St	10	–	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1009·2	-1	WNW	4	bc/p	58	65	8	2500	Cu	5	ACu	6	0
Malin Head	1016·4	0	WNW	5	cpr	56	75	8	5700	CuNb	7	ACu	8	•
Renfrew	1014·3	+1	W	5	o	55	65	8	1500	StCu	9	–	9	1
Edinburgh (Inchkeith)	1012·1	+1	W	4	c	54	85	8	4000	CuNb	3	ACu	8	•
Leuchars	1011·0	0	W	6	o	59	55	8	4000	StCu	5	Ci	9	0
Eskdalemuir	1014·3	-1	W	5	o	55	65	7	2500	StCu	7	ACu	9	1
Tynemouth	1014·1	-1	W	6	c/p	57	65	6	1500	Nb	8	–	8	•
Blacksod Point	1020·2	0	NW	6	o	57	85	7	•	•	•	•	10	•
Donaghadee	1018·1	0	WSW	5	c	55	85	8	5700	StCu	7	–	7	•
Birr Castle	1020·8	•	W	13	cr	57	85	7	2500	Cu	3	CiCu	8	•
Holyhead	1019·8	0	W	4	or	56	85	7	1500	Nb	10	–	10	5
Liverpool (Bidston)	1018·4	-1	W	5	opr	56	75	7	1500	Nb	10	–	10	•
Chester (Sealand)	1018·7	-1	WNW	5	o+	58	65	8	4000	StCu	6	ASt	10	1
Harrogate	1016·6	-1	SW	5	o	56	75	8	2500	CuNb	8	–	8	•
Spurn Head	1015·8	-1	WNW	6	o	61	85	7	4000	CuNb	8	ACu	10	•
Birmingham (Edgbaston)	1019·4	0	WNW	4	or	57	85	6	1500	Nb	6	ASt	10	1
Cranwell	1017·8	-1	W'N	5	o	62	55	8	1500	StCu	6	ASt	9	0
Gorleston	1017·7	0	W'N	2	or	59	92	6	4000	Nb	10	–	10	•
Valencia (Cahirciveen)	1023·8	0	NW'N	3	o-	56	92	7	800	StCu	9	–	9	1
Roches Point	1023·2	0	NW	2	orr	57	92	6	1500	Nb	10	–	10	•
Pembroke (St. Ann's H.)	1020·9	-1	NW	1	c/r	59	92	7	4000	StCu	8	–	8	•
Ross-on-Wye	1019·0	-1	W'N	2	o/r	62	85	9	2500	StCu	10	–	10	0
Leafield	1019·0	-1	WNW	4	oR-	61	97	6	1500	Nb	10	–	10	•
Andover	1019·9	-2	WSW	3	od	65	85	8	1500	StCu	10	–	10	0
S. Farnborough	1019·1	-2	WSW	4	o	66	85	8	1500	StCu	10	–	10	0
London (Kew Obsy.)	1018·9	-3	SW	3	od	67	75	8	1500	StCu	10	–	10	5
Croydon	1019·3	-2	W	3	o/r	65	85	8	800	St	10	–	10	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1018·4	-2	WSW	3	o	66	85	6	2500	StCu	10	–	10	•
Felixstowe	1018·1	0	NNW	2	o	62	85	7	2500	St	10	–	10	1
Lympne	1019·0	-2	W'S	4	o	64	85	7	800	St	10	–	10	5
Scilly (St. Mary's)	1024·6	-1	W'N	4	o	62	92	6	2500	St	10	–	10	•
Falmouth (Pendennis)	1023·8	-1	W	4	o	63	92	7	4000	StCu	10	–	10	•
Plymouth (Cattewater)	1022·7	-2	SW	4	od	62	92	7	800	Nb	10	–	10	0
Portland Bill	1020·9	-2	W'S	4	o	63	92	8	4000	StCu	10	–	10	•
Southampton (Calshot)	1020·8	-2	WSW	4	o	65	85	7	1500	StCu	10	–	10	0
Jungeness	1019·6	-2	SW	5	o+	63	85	7	2500	Cu	7	ASt	10	•
Guernsey	1023·8	-2	W	4	o	62	85	7	1500	St	7	ASt	10	•

Observations at 1300 G.M.T. 1st

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1010·0	+1	W	4	o/p	51	92	8	4000	Cu	5	CiSt	9	3
Stornoway	1009·5	+1	WNW	5	bcpr	51	75	7	4000	CuNb	6	–	6	4
Wick	1006·2	0	NW	3	cr	49	85	8	1500	CuNb	5	CiSt	7	0
Castlebay	1013·3	0	WNW	5	o	52	85	6	2500	St	9	–	9	6
Nairn	1008·9	•	W	4	c	53	65	8	1500	CuNb	7	–	7	•
Aberdeen	1009·0	0	W	3	bcpr	53	75	8	2500	StCu	4	–	4	3
Malin Head	1016·2	0	WNW	5	c	55	75	8	4000	Cu	7	–	7	6
Renfrew	1013·2	0	W	4	bc	53	65	8	2500	StCu	5	Ci	8	•
Edinburgh (Inchkeith)	1010·8	?	W	5	c/p	54	75	8	2500	CuNb	8	–	8	3
Leuchars	1010·4	0	W	5	c	56	65	8	4000	StCu	5	ACu	8	•
Eskdalemuir	1013·8	-1	W'S	4	c+	50	75	7	2500	StCu	6	Ci	8	•
Tynemouth	1012·7	-1	W	4	bc-	55	75	7	1500	StCu	3	ACu	4	2
Blacksod Point	1020·4	0	NW	5	o	56	75	7	•	•	•	•	10	5
Donaghadee	1017·7	0	W	3	c+	53	85	8	1500	St	8	–	8	2
Birr Castle	1021·1	•	NW	4	c	57	75	7	2500	Cu	8	–	8	•
Holyhead	1018·4	-1	NW'W	5	o	58	75	8	1500	StCu	9	–	9	4
Liverpool (Bidston)	1016·9	-2	W	5	opr	55	75	7	1500	Cu	10	–	10	•
Chester (Sealand)	1017·4	-1	W'S	4	or	57	75	8	2500	St	8	ACu	9	•
Harrogate	1016·2	-1	WSW	5	o/r	54	75	8	2500	CuNb	3	ACu	9	•
Spurn Head	1014·7	-2	W'N	5	o	58	97	6	4000	CuNb	10	–	10	4
Birmingham (Edgbaston)	1017·9	-2	WNW	4	bc-	55	75	7	4000	StCu	3	Ci	6	•
Cranwell	1017·1	-1	W'N	4	o	56	75	8	2500	StCu	5	Ci	9	•
Gorleston	1016·7	-1	W	2	or	58	85	6	4000	Nb	10	–	10	0
Valencia (Cahirciveen)	1024·3	+1	NW'N	4	c+	58	75	9	2500	StCu	7	–	7	4
Roches Point	1023·0	0	NW	4	bc	58	75	8	4000	StCu	4	–	4	0
Pembroke (St. Ann's H.)	1020·8	-1	WNW	2	c-	57	85	8	4000	StCu	4	ACu	7	2
Ross-on-Wye	1018·5	-1	W'N	2	c-	56	75	9	4000	StCu	5	ACu	8	•
Leafield	1018·3	-2	NW'W	2	o-	55	92	8	4000	StCu	9	–	9	•
Andover	1018·3	-2	W'N	3	or	62	85	8	1500	StCu	10	–	10	•
S. Farnborough	1018·0	-1	–	0	od	60	92	6	450	StCu	10	–	10	•
London (Kew Obsy.)	1017·9	0	NW	1	orr	58	85	6	800	Nb	8	ASt	10	•
Croydon	1018·1	-1	NW	2	od	59	97	4	220	Nb	10	–	10	•
Clacton-on-Sea	1016·8	-1	WNW	3	od	60	97	6	2500	St	10	–	10	1
Shoeburyness	1017·2	-1	NW	3	orr	59	92	6	800	Nb	10	–	10	•
Felixstowe	1016·8	-2	NW'W	4	od	58	75	7	1500	Nb	3	ASt	10	1
Lympne	1017·4	-1	WSW	4	od	62	97	4	4150	Nb	10	–	10	•
Scilly (St. Mary's)	1023·2	-1	W'N	4	opr	60	92	7	4000	StCu	10	–	10	4
Falmouth (Pendennis)	1021·9	-2	W	3	od	60	97	7	2500	StCu	10	–	10	0
Plymouth (Cattewater)	1020·7	-2	WNW	5	orr	61	97	6	450	Nb	10	–	10	1
Portland Bill	1018·9	-1	W	4	o	63	92	8	4000	StCu	10	–	10	4
Southampton (Calshot)	1018·9	-2	NW'W	3	o/r	64	85	8	1500	StCu	10	–	10	0
Jungeness	1016·8	-2	WSW	5	o	63	92	6	2500	Nb	10	–	10	6
Guernsey	1022·2	-1	W'S	5	od	59	97	4	450	St	10	–	10	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0600 G.M.T. 2nd)	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	oid₀o	ordrrm	odmbw	•	•	43	1	Tr	0·0	•	•	8
Croydon } 24 hours ended 0700	244	od₀	or₀mdd	odd mwb	•	•	41	0·3	0	0·1	•	•	8
Greenwich (Royal Obsy.)	149	o	odr	ors8cb	68	50	43	2	0·3	0·0	98	64	8
City (Eunhill Row)	80	•	•	•	•	•	•	•	•	0·2	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	69	50	48			0·4	86	63	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0·0	•	•	•
Camden Square	116	o	odoor	•	66	49	46	2	-	•	•	70	•
Kensington Palace	80	omr	or	•	67	•	42	2	0·4	•	(At 18h 93)	61	•
Hampstead Observatory	450	•	•	•	64	43	32	3	-	0·3		71	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 18h G.M.T. 1st

South Kensington

Max.	Time.	Min.	Time.
<0·3	31st 1900	<0·3	Midnight – 0300 1st
0·3	1st 0700		

Kew Observatory

Max.	Time.	Min.	Time.
–	–	–	–

POLE STAR RECORD at Greenwich Obsy.

Exposure from 1st ..... 19 h 45 m. to 2nd ..... 04 h 15 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0830	0520	63
ξ Ursae Minoris	0830	0507	60

CODE FOR STATE OF GROUND.

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

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

2nd to 9th SEPTEMBER, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·7	11·53	6·39
	5·8	11·52	6·37
Greenwich	5·16	12·0	6·44
	5·17	11·59	6·42
Wick	5·15	12·12	7·9
	5·17	12·11	7·6
Valencia	5·56	12·41	7·26
	5·57	12·40	7·24

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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.-13h. 1st	Weather. 13h.-18h. 1st	Weather. 18h. 1st to 1h. 2nd	Weather. 1h.-7h. 2nd	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall† Day. 7h.-18h. mm.	Rainfall† Night. 18h.-7h. mm.	Rainfall† Precipitation began.	Rainfall† Precipitation began.	Sun. 1st Hours.
Lerwick	bbccpr	bcbcpr	cbccPRq	cprbc	56	47	•	1	0.5	<0800	2030	7.5
Stornoway	oo	b	P	o	55	47	•	3	0.2	–	*	3.8
Wick	p.PR	pr.pr	PR pr	p.r.r	54	46	•	2	2	<0800	2400	•
Castlebay	bobo	o	obejp	co	56	51	•	Trace	0.1	0900	<2100	2.3
Nairn	cbcc	cprqq	cq	cq	56	47	•	0.2	–	1430	–	3.8
Aberdeen	bcq tb	cpr.c	b	b-bc	60	47	40	0.2	–	1330	–	6.8
Malin Head	cobr.	cob.c	co	co	57	52	•	0.1	–	<0800	–	3.0
Renfrew	owpr	ocbcq	bcpbp	bcc	58	48	43	Trace	0.1	1100	<2100	3.6
Edinburgh (Inchkeith)	p	c	cb	b	57	49	45	Trace	–	0900	–	4.9
Leuchars	oy	ocyc	cbcb	bbc	62	42	32	–	–	–	–	6.1
Eskdalemuir	oupr.co	ojpopr.c	cbob	bcbbc	57	45	41	0.1	–	0900	–	1.5
Tynemouth	ocir.q	cbcq	bcb	b	59	46	41	Trace	–	<0800	–	•
Blacksod Point	coc	ococ	cc	po	59	53	•	–	1	–	–	•
Donaghadee	c	op	c	bc	57	49	•	0.2	–	1730	–	•
Birr Castle	cobr.	co	cpm	oid.	61	43	32	0.6	Trace	1100	0630	3.4
Holyhead	ocor.	r.o	obcq	bc	60	54	52	0.2	–	1230	–	3.2
Liverpool (Bidston)	bcco	op.	co	co	58	53	49	0.3	0.3	1230	2200	2.4
Chester (Sealand)	omcvo	or.ro	orom	cbcc	61	52	47	0.5	Trace	1330	<2100	0.7
Harrogate	ocoq	coir.q	cqpbeb	bbc	60	45	35	Trace	Trace	1630	<2100	1.8
Spurn Head	co	oqcp	cbcb	qbc	61	51	•	Trace	–	1530	–	2.2
Birmingham (Edgbaston)	odrir.	oird'c	bcbbc	cb	59	48	43	2	–	<0800	–	0.3
Cranwell	o	or.o	oao	ocbcb	63	48	39	0.1	–	1530	–	0.7
Gorleston	od.drr	oidr	orbcbco	ocbc	64	48	46	3	0.1	0900	<2100	0.0
Valencia (Cahirciveen)	oiro	obbcc	c	oc	60	55	52	3	–	<0800	–	3.7
Roches Point	o r.r.	rcbc	bc	bc	61	54	•	2	–	<0800	–	*
Pembroke (St. Ann's H.)	r-d	ocr.	bcq	b-bc	63	53	•	1	–	1100	–	0.7
Ross-on-Wye	cbccoa	ocoroc	cbc	bcb	66	48	43	0.3	–	0900	–	0.1
Leafield	oor.R	oor.o	cbcbbw	wbb	65	46	42	2	Trace	1100	–	0.0
Andover	ood.	oor.	ddcbcb	bbc	67	44	41	Trace	0.4	1100	<2100	0.2
S. Farnborough	oo	odprdd	oddcbc	bcwb	66	44	43	0.4	1	1330	<2100	0.3
London (Kew Obsy.)	oid.o	ordrrm	odmocb	bbcwbmw	67	49	43	1	Trace	0900	<2100	0.0
Croydon	od.	od.r.mdd	oddrrm	cwbz	66	48	41	0.3	0.1	1100	<2100	0.1
Clacton-on-Sea	oq	oq	oqroq	ogcbc	67	50	47	1	1	1530	<2100	0.0
Shoeburyness	o	r-d	orrcbcb	b	70	49	47	1	0.4	1630	<2100	0.3
Felixstowe	como	omd.	odrrc	bcb	68	52	50	1	1	1330	<2100	0.4
Lympne	o	omd	orrcbc	ctcbm	63	45	39	Trace	1	1730	<2100	0.6
Scilly (St. Mary's)	ocom	oo	op.c	c	62	54	•	Trace	0.6	1730	<2100	0.0
Falmouth (Pendennis)	co	cor.	cor.	bcco	65	54	•	Trace	1	1530	<2100	0.8
Plymouth (Cattewater)	od.	oroq	orrb	bwbc	64	53	49	0.2	1	1130	<2100	0.0
Portland Bill	bcco	oo	orrbbc	b-bc	64	55	•	–	2	–	<2100	•
Southampton (Calshot)	oo	od.ou	orrcb	c	65	49	46	Trace	1	1530	<2100	0.8
Dungeness	bcco	oq.o	quirodbc	bcbc	65	49	•	–	2	–	<2100	•
Guernsey	oid.o	oqdddb	omddq	oddc	62	55	•	Trace	1	0800	<2100	•

Observations from Cross Channel Steamers.

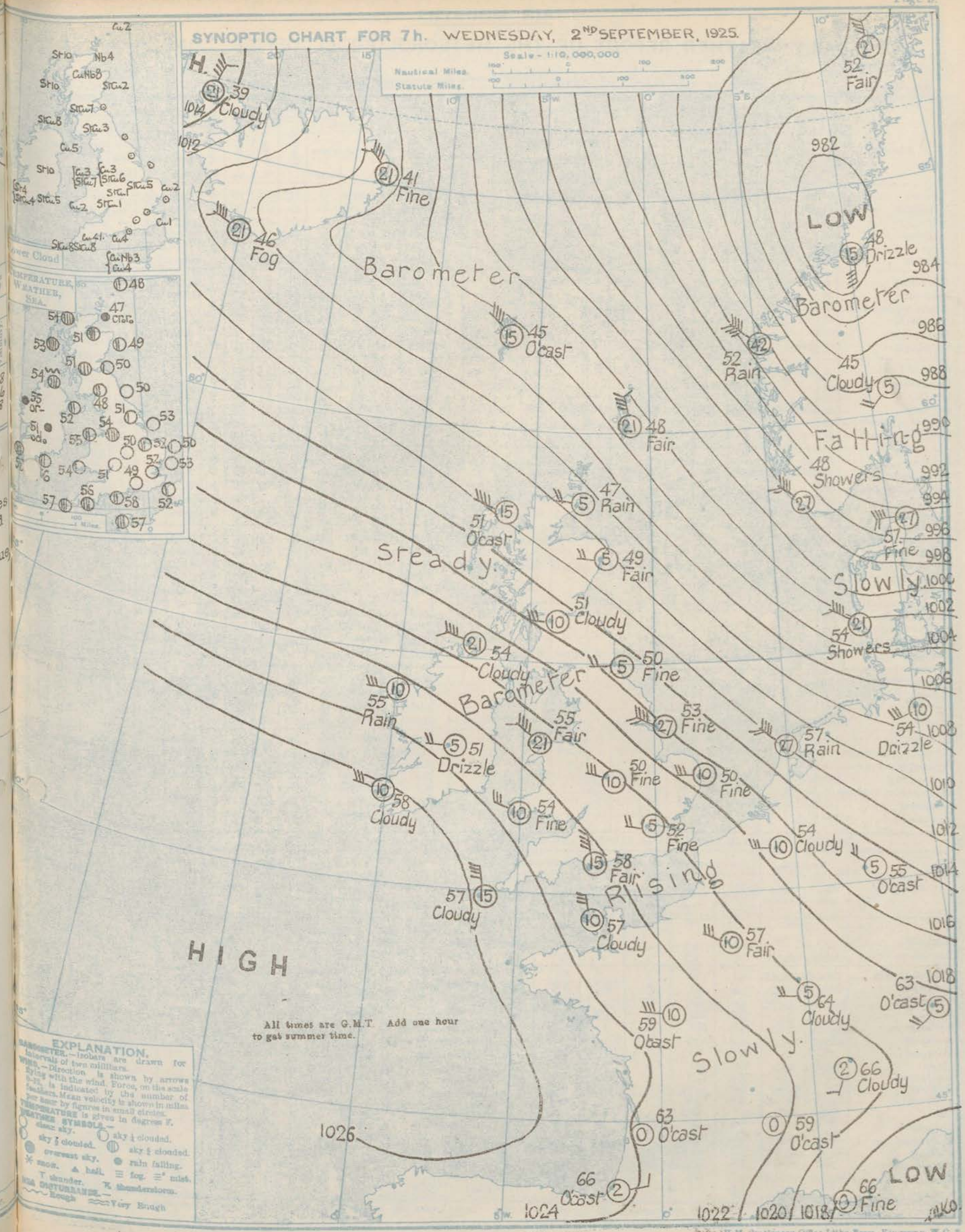
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility
2	10h 1st	Scotia	NNW	5	b	57	58	8
1	13h 1st	St. Helier	W	6	oa.	62	60	6
3	01h 2nd	Brighton	N	5	opr.	61	60	8

GENERAL INFERENCE.

Pressure continues low over Scandinavia and high off our S.W. Coasts, and small secondaries are likely to pass southeastward over the British Isles. Cool northwesterly winds will continue, with variable skies and local showers.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 2nd September, 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 W. and N.W., moderate; fair to cloudy, occasional local showers; visibility good; cool.	Similar conditions.
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 between W. and N.W., moderate to fresh, strong at times locally; fair to cloudy, local showers; visibility good; cool.	
19. S.E. Ireland 20. S.W. Ireland	As 1 - 6.	

† For code see page 1



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...WEDNESDAY....2nd....SEPTEMBER.1925. No.245..

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	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	54	1002.7	+2	NW'W	5	cPR-	48	85	7	4000	CuNb	8	-	8	1002.9	+1	NNW	5	bc	48	75	8	4000	Cu	2	Ci	6	4
Stornoway	51	1013.0	+3	NW	2	cpr.	•	•	7	•	•	•	•	•	1011.9	0	WNW	4	o	51	75	7	1500	St	10	-	10	3
Wick	81	1009.4	+3	NW	3	bcpr.	48	92	8	1500	CuNb	5	-	5	1009.4	-1	W	2	c.r.r.	47	97	8	1500	Nb	4	CiSt	7	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.5	0	WNW	4	o	53	85	6	1500	St	10	-	10	17
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.6	•	W	4	c	51	75	8	4000	CuNb	8	-	8	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.4	+2	W	2	bc	49	75	8	4000	StCu	2	CiCu	4	0
Malin Head	51	1018.1	+1	NW	6	c	54	85	8	4000	Cu	7	-	7	1018.6	0	WNW	5	c	54	85	8	4000	StCu	8	-	8	6
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.8	+1	W	3	c+	51	85	7	1500	StCu	7	ACu	8	•
Edinburgh(Inchkeith)	190	1012.8	+3	W	4	b	50	85	8	-	-	0	ACu	1	1013.3	+2	W	4	b	50	85	8	-	-	0	CiCu	3	2
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.9	+1	W	4	bc	52	75	8	4000	StCu	2	CiCu	5	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.6	0	WNW	5	bc	48	75	8	2500	StCu	3	Ci	4	•
Tynemouth	72	1014.2	+1	W	2	b	48	85	7	-	-	0	-	0	1015.5	+2	W	2	b	50	75	7	-	-	0	-	0	1
Blacksod Point ...	10	1022.1	+1	W	4	c	53	75	8	•	•	•	•	7	1022.1	0	W	3	or-	55	92	7	•	•	•	•	10	1
Donaghadee ...	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.1	+1	W	2	bc	52	85	8	4000	Cu	5	-	5	1
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1023.3	•	W.	2	od.	51	92	5	450	St	10	-	10	•
Holyhead	26	1019.6	+1	NW'W	6	bc-	55	85	8	4000	StCu	2	CiSt	6	1020.5	+2	NWW	5	bc	55	75	7	2500	Cu	4	-	4	5
Liverpool (Bidston)...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.9	+1	W'N	5	o	54	65	7	1500	StCu	9	-	9	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.4	+2	WNW	5	c	55	75	7	2500	StCu	7	-	7	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.0	+2	WSW	3	b	51	75	8	-	-	0	ACu	3	•
Spurn Head ...	26	1013.6	0	NW'W	7	b	54	75	8	1500	Cu	1	-	1	1015.8	+2	WNW	6	b	53	85	8	-	-	0	Ci	1	4
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.7	+2	WNW	3	b+	50	75	6	2500	StCu	1	-	1	
Cranwell	236	1016.7	0	WNW	5	o	54	75	7	1500	StCu	10	-	10	1018.2	+3	WNW	5	bc	52	75	8	4000	StCu	5	-	5	•
Gorleston	15	1015.8	-1	W'N	3	o	53	85	7	2500	Nb	10	-	10	1017.2	+2	W	3	b-	50	85	6	4000	Cu	2	-	2	0
Valencia (Cahirciveen)	30	1025.8	+3	NW	4	c	57	75	8	•	CuNb	7	-	7	1026.1	+1	W'N	3	c	58	75	8	1500	St	8	-	8	4
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.9	0	NW	2	bc	56	85	8	4000	StCu	5	-	5	0
Pembroke (St. Ann's H.)	149	1021.7	+2	NWW	4	bc+	56	75	8	5700	Cu	6	-	6	1023.1	+2	WNW	3	b-	54	75	8	4000	Cu	2	-	2	1
Rhos-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.5	+1	W	1	b	51	75	8	5700	StCu	1	-	1	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.8	+2	WNW	4	b	49	85	8	4000	StCu	1	-	1	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1021.4	+2	WNW	2	b-	51	85	7	-	-	0	ACu	1	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.9	+3	WNW	2	b	49	97	8	-	-	0	ACu	1	•
London (Kew Obsy.)...	18	•	•	•	•	•	51	•	•	•	•	•	•	•	1020.5	+3	W	2	b-	52	85	6	-	-	0	ASt	1	•
Croydon	344	1018.7	0	W'N	2	c-	51	85	8	4000	StCu	5	ACu	7	1020.3	+2	W'N	2	b-	51	85	6	-	-	0	Ci	1	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.4	+3	W	3	bc	51	85	7	2500	Cu	1	ACu	4	3
Shoeburyness... ...	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.2	+3	WNW	3	b	54	75	7	-	-	0	-	0	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.0	+1	WNW	4	b	53	85	7	-	-	0	ACu	1	3
Lympne	350	1018.4	+2	NW	3	bc	49	92	7	-	-	0	ACu	4	1019.7	+2	WNW	3	b-	48	97	6	-	-	0	CiSt	1	
Scilly (St. Mary's) ...	131	1024.4	+1	N'W	4	c-	56	85	8	4000	StCu	8	-	8	1025.0	0	NNW	4	cv	57	75	9	4000	StCu	8	-	8	5
Falmouth (Pendennis)	200	1023.4	+1	NWW	3	bc	55	92	8	4000	StCu	5	-	5	1024.6	+2	NNW	2	c-	56	75	8	4000	StCu	8	-	8	0
Plymouth(Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•	1023.6	+4	N	3	b	54	75	8	4000	Cu	1	ACu	1	0
Portland Bill	19	1020.3	+2	NW	4	bc+	58	75	8	4000	StCu	3	ASt	5	1022.0	+2	NNW	4	bc	58	65	8	4000	Cu	4	-	4	4
Southampton(Calshot)	10	1019.3	+1	WNW	3	b	52	85	8	-	-	0	Ci	1	1021.7	+4	WNW	3	b-	51	85	8	-	-	0	Ci	1	0
Dungeness	21	1017.8	+1	NW	2	b-	51	92	7	-	-	0	ACu	2	1019.5	+3	NW	3	b	52	85	7	4000	Cu	1	ACu	3	
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	1023.1	+2	NNW	3	c/r	57	85	8	1500	Cu	7	-	7	-

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	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.
Bognor	o	o	60	67	-	-	0.7	8.2
Berwick-on-Tweed	cbcbc	cbcbc	48	53	-	-	5.7	4.8
Douglas (I. o. M.) ...	cbcc	cbcc	51	58	1	-	1.1	1.1
Llandudno	cbc	crcc	55	61	4	0.3	2.8	2.5
Colwyn Bay ...	bcrcc	cbccc	54	61	11	1	3.3	1.6
Rhyl...	bcc	bc	54	60	6	0.3	2.5	2.1
Wallasey	cbcco	opPo	54	61	4	1	3.3	0.6
Southport	cbcc	oco	56	60	3	-	4.5	1.3
Blackpool	c	o	55	61	3	-	3.1	0.5
Ilkley	bcc	bc	50	61	-	-	3.9	1.1
Cleethorpes... ...	c	o	58	69	-	Trace	2.1	6.4
Skegness	co	ocor	60	65	-	Trace	0.5	5.8
Aberystwyth ...	rorr	robc	55	58	7	4	0.2	0.8
Bath	oid	oir.	61	65	-	0.5	0.2	8.1
Cheltenham ...	o	r	58	67	-	3	0.0	8.6
Leamington Spa ...	dcb	cbro	56	64	-	3	0.0	10.5
Lowestoft	bor,r	orro	57	64	-	4	0.0	7.7
Felixstowe	om	omd	58	68	-	1	0.6	7.7
Harwich & Dovercourt	bccwo	ordor	57	68	-	1	1.5	7.2
Southend	o	oorr	55	68	-	2	1.2	7.0
Ilfracombe	od	odd	59	61	0.1	2	0.0	1.2
Bude	odr	rrr	59	62	0.1	-	0.0	0.2
Penzance	om	odm	58	65	-	-	0.0	5.7
Paignton	bcq	bcccoq	59	69	-	-	7.0	7.8
Torquay	b	bc	60	69	-	-	6.1	1.6
Jersey	oq	oq	59	63	Trace	-	0.0	0.0
Weymouth	ocbc	c	59	68	-	-	0.1	7.7
Bournemouth ...	oo	oo	59	67	-	-	2.3	10.2
Portsmouth (S'thsea)	o	o	61	67	-	-	0.2	3.5
Littlehampton ...	oc	oc	60	67	-	-	0.5	7.7
Worthing	o	oco	59	66	-	-	0.1	7.5
Brighton	o	o	58	66	-	-	0.0	6.7
Eastbourne	oc	o	59	66	-	-	2.4	8.0
Hastings	ocoo	o	58	65	-	-	0.3	7.8
Folkestone	o	o	58	66	-	-	0.0	6.8
Dover	wcbc	bccom	58	66	-	Trace	1.4	6.7
Tunbridge Wells ...	o	ood	57	73	-	0.5	0.1	6.7
Ramsgate	o	bcoro	57	70	-	2	2.2	5.8
Margate	o	od	57	70	-	0.3	1.7	6.6
Deal	bobc	o	57	70	-	-	3.0	

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23296 THURSDAY 3rd SEPTEMBER 1925.

STATIONS. (For heights see p.4).	Observations at 1300 G.M.T. 2nd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	Observations at 1800 G.M.T. 2nd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Bar. 0-9
Lerwick	1002.6	0	NW	4	cpro	51	85	7	4000	CuNb	8	-	8	•	1001.7	-1	NW	4	cjp	48	75	7	4000	CuNb	7	-	7	3
Stornoway	1009.0	-4	W	3	oPR	53	92	7	800	St	10	-	10	•	1006.0	-3	W	3	oPR	52	92	7	450	St	10	-	10	2
Wick	1007.4	-2	NW	2	opro	49	92	8	1500	Nb	10	-	10	•	1005.3	-3	WNW	1	odot	48	92	8	1500	Nb	6	ASt	10	0
Castlebay	1013.0	-3	WNW	5	bpo	55	92	6	800	StNb	6/10	-	6/10	•	1010.4	-3	WNW	5	opro	54	92	6	800	Nb	10	-	10	5
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.0	•	NW	1	C+	53	85	7	4000	CuNb	8	-	8	•
Aberdeen	1009.7	-2	W	4	0	55	56	8	2500	Cu	1	ACu	10	0	1006.2	-3	W	2	oro	52	85	6	2500	Nb	10	-	10	0
Malin Head	1017.6	-1	WNW	5	orr	55	97	7	5700	CuNb	5	ASt	10	•	1015.0	-2	W	6	0	56	85	7	2500	StCu	10	-	10	6
Renfrew	1014.0	-4	W	5	ojp	55	85	8	1500	St	10	-	10	0	1011.7	-2	W	4	oro	53	85	7	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	1012.2	-3	W	5	opro	53	85	8	1500	Nb	4	ASt	10	•	1008.6	-3	W	5	0	54	75	8	4000	StCu	9	-	9	3
Leuchars	1011.1	-4	W	4	C+	58	55	8	-	-	0	ASt	10	0	1007.9	-4	WSW	5	0	55	75	8	2500	St	6	ASt	10	•
Eskdalemuir	1015.3	-1	W's	5	opro	50	85	6	1500	St	10	-	10	1	1011.5	-4	WNW	6	odo	52	75	6	800	Nb	10	-	10	•
Tynemouth	1014.2	-1	W	4	0	58	55	7	1500	Nb	10	-	10	•	1011.7	-3	W	3	ojp	55	85	7	1500	Nb	10	-	10	1
Blacksod Point	1021.9	0	W	6	0	61	75	7	•	•	•	•	10	•	1019.1	-2	W	6	c	58	85	7	•	•	•	•	7	5
Donaghadee	1018.4	-1	SW	3	C+	57	85	8	5700	StCu	7	-	7	•	1016.5	-3	NW	3	C+	57	75	8	5700	StCu	8	-	8	2
Birr Castle	1022.5	•	W	3	0-	58	85	6	2500	Nb	9	-	9	•	1021.2	•	W	3	C-	59	75	7	4000	Cu	7	-	7	•
Holyhead	1020.9	-1	W	5	0	58	75	7	1500	StCu	10	-	10	0	1018.1	-3	W'N	4	opro	58	85	7	1500	Nb	4	ASt	9	4
Liverpool (Bidston)	1019.4	-1	W	6	0⊕	57	75	6	1500	St	9	-	9	•	1016.1	-3	W's	5	opro	56	85	7	800	CuNb	10	-	10	•
Chester (Sealand)	1019.8	-1	W'N	5	0+	60	65	8	2500	StCu	6	ASt	10	0	1017.0	-4	W	5	oro	57	85	6	1500	Nb	7	ASt	10	•
Harrogate	1016.5	0	WSW	6	0+	55	65	8	2500	Cu	1	ASt	9	•	1014.4	?	WSW	5	oro	55	85	8	2500	Nb	10	-	10	•
Spurn Head	1015.5	-1	W'N	6	0+	60	65	7	4000	Cu	7	CiCu	9	•	1013.5	-2	W's	5	0	57	85	6	2500	Nb	10	-	10	3
Birmingham (Edgbaston)	1020.2	-3	NW	4	0+	59	55	8	4000	Cu	3	ASt	10	1	1018.2	-2	W	3	0+	56	75	7	4000	StCu	3	ASt	10	•
Cranwell	1018.5	-2	WNW	5	C	61	55	8	2500	Cu	4	CiSt	8	0	1016.9	-2	WSW	4	orr	53	92	8	1500	Nb	9	ASt	10	•
Gorleston	1018.2	+2	W'N	3	0+	61	55	7	2500	Nb	9	-	9	•	1016.9	-1	W	3	0-	60	55	7	5700	StCu	9	-	9	0
Valencia (Cahirciveen)	1026.9	+1	W	4	C	59	75	8	1500	StCu	8	-	8	0	1024.4	-3	W	3	bc	59	75	8	1500	Cu	3	ACu	6	4
Roches Point	1025.7	0	WNW	2	0	59	85	8	4000	StCu	10	-	10	•	1023.5	-4	NW	3	C-	59	85	8	4000	StCu	3	CiCu	8	0
Pembroke (St. Ann's H.)	1023.7	-1	W	4	0+	58	75	8	4000	StCu	9	-	9	•	1021.3	-3	WNW	4	0	58	85	8	4000	StCu	9	-	9	2
Ross-on-Wye	1020.8	0	NW	2	bc	62	55	9	4000	Cu	5	Ci	6	0	1019.7	-1	W's	3	0+	57	75	9	4000	StCu	9	-	9	•
Leafield	1020.5	-1	W'N	2	bc	61	55	9	5700	Cu	3	CiSt	5	•	1019.3	-2	WNW	4	0+	56	75	8	5700	StCu	7	ACu	9	•
Andover	1021.8	0	W'N	4	0+	63	65	7	4000	Cu	7	Ci	9	0	1019.9	-2	W'N	4	C+	57	75	7	4000	StCu	7	ACu	8	•
S. Farnborough	1021.6	0	W	3	0+	64	55	8	4000	Cu	8	CiSt	9	0	1019.5	-2	W	3	bc-	60	65	8	2500	Cu	3	ACu	6	•
London (Kew Obsy.)	1021.2	-1	WNW	4	C	62	55	8	4000	Cu	6	Ci	8	0	1019.0	-2	W'N	2	bc	61	65	8	4000	Cu	2	ACu	5	•
Croydon	1021.1	-1	W	3	0+	64	55	8	2500	Cu	6	Ci	9	0	1018.9	-2	W'N	2	C	59	65	8	4000	StCu	7	-	7	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.8	-2	W	4	C	61	55	7	2500	Cu	3	ACu	7	3
Shoeburyness	1020.2	0	WNW	3	C	63	55	8	4000	Cu	4	Ci	7	•	1017.9	-1	W	2	bc	61	65	7	4000	Cu	3	ACu	5	•
Felixstowe	1019.3	0	WNW	4	C	60	65	7	3700	Cu	4	CiSt	7	1	1017.3	-3	W	4	C-	61	55	8	4000	StCu	1	CiCu	7	3
Lympne	1020.6	0	WNW	3	C	62	92	7	2500	Cu	5	CiSt	7	0	1018.9	-3	W	4	bc-	60	65	8	2500	Cu	3	Ci	5	•
Scilly (St. Mary's)	1026.7	+1	NNW	3	C	62	65	9	4000	StCu	4	ACu	7	•	1025.0	-2	W	3	b-	60	85	8	4000	Cu	2	-	2	2
Falmouth (Pendennis)	1025.1	-1	NW	3	bc-	61	65	8	4000	Cu	5	-	5	•	1024.1	-1	NW'W	4	C+	60	75	8	4000	StCu	7	-	7	0
Plymouth (Cattewater)	1024.3	-1	NNW	4	b	62	55	8	4000	Cu	2	Ci	3	0	1022.8	-1	NW	3	0-	59	75	7	4000	StCu	9	-	9	0
Portland Bill	1023.7	0	NNW	3	C	62	65	8	4000	Cu	4	CiCu	8	•	1021.4	-3	NW	3	0	61	65	8	4000	StCu	7	ACu	9	4
Southampton (Calshot)	1022.4	-1	W	4	C	62	55	8	2500	Cu	6	Ci	7	0	1020.7	-1	WNW	4	b	59	65	8	4000	Cu	1	Ci	3	0
Dungeness	1030.4	+1	W	3	bc	63	85	7	4000	Cu	3	ACu	6	•	1018.4	-1	WSW	3	bc	65	75	7	-	-	0	ACu	6	4
Guernsey	1024.1	-1	NW	3	bc-	59	65	8	5700	Cu	3	Ci	4	•	1023.1	-3	WNW	3	b	58	65	8	-	-	0	ACu	1	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0900 G.M.T. 3rd)	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	bmc	cybc	bccoo	•	•	49	-	-	10.0	•	•	8
Croydon } 24 hours ended 0700	244	bbccy	ocoy	coom	•	•	47	-	Tra	11.0	•	•	7
Greenwich (Royal Obsy.)	149	bc	c	cordoc	66	53	47	0.5	Tra	9.5	52	73	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	9.8	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	65	54	52	•	0.2	9.8	58	75	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	8.7	•	•	•
Camden Square	110	bcc	c	•	66	54	50	-	1	•	•	80	•
Kensington Palace	80	bc	bcc	•	65	•	47	-	0.4	•	At 18h 58	75	•
Hampstead Observatory	450	•	•	•	64	52	46	-	1	10.5	•	99	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 2nd

South Kensington	Max.	Time.	Min.	Time.
	0.3	1st 1900	<0.3	Midnight - 0200 2nd
	0.3	2nd 0700		

Kew Observatory	Max.	Time.	Min.	Time.
	0.3	1st 2100	<0.3	2nd 0100
	0.4	2nd 0600		

POLE STAR RECORD at Greenwich Obsy.

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

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	8.30	0.28	6
ξ Ursae Minoris	8.30	0.28	6

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 SEPTEMBER, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.8	11.52	6.37
	5.9	11.52	6.35
Greenwich	5.17	11.59	6.42
	5.18	11.59	6.40
Wick	5.17	12.11	7.6
	5.19	12.11	7.3
Valencia	5.57	12.40	7.24
	5.58	12.40	7.22

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	64-75
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.

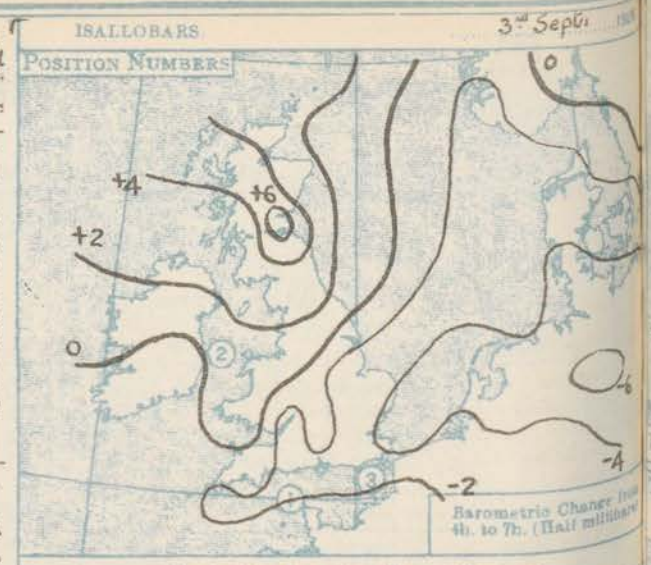
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

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

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–18h. 2nd	Weather. 18h.–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	cbccprc	cp.oc	comrq	ocoprq	53	45	.	0·1	3	1430	<2100	4·3
Stornoway	p	p	p	r–d	53	44	.	4	5	<0800	–	0.0
Wick	r.rpr	rdod	d.rrc	irir.	49	43	.	2	4	<0800	<2100	.
Castlebay	op	op	oprrc	copbc	55	49	.	1	1	0900	<2100	0.0
Nairn	cdg	cjpro	opq	cirq	55	44	.	0·1	3	1330	0230	0.0
Aberdeen	cooy	orrm	oir.mr	rir.oc	56	44	40	1	3	1330	<2100	0·2
Malin Head	cor.	p.co	r.pr.	opr.	57	51	.	1	3	1100	<2100	0.0
Renfrew	cod.	oprq	odd	cbcb	59	46	40	0·5	1	1100	<2100	0·5
Edinburgh (Inchkeith)	c	oo	c	bcb	56	49	44	Trace	–	1330	–	1·4
Leuchars	bccoy	oypro	oo	oprb	58	46	38	0·1	0·2	1430	0130	1·3
Eskdalemuir	bccopm	odpro	odrop	popocbc	55	42	39	1	3	1230	<2100	2·2
Tynemouth	bcoq	op.q	oq	opbc	61	49	44	0·1	–	1530	–	.
Blacksod Point	cc	cc		cc	61	52	.	–	–	–	–	.
Donaghadee	bc	op	c	c	5~~6~~	50		0·2	1	1430	2200	.
Birr Castle	idoco	co	co	ocm	62	51	~~2~~ 45	0·4	–	<0800	–	3·4
Holyhead	bcco	op.	p.r.rq	oo	59	51	52	Trace	1	1630	<2100	3·6
Liverpool (Bidston)	ocbcq	p.dp.	q.p.p.		57	52	49	0·5	1	1430	0330	3·8
Chester (Sealand)	cprocco	obmorr	opr.	oorpRq	60	53	51	Trace	1	<0800	0430	3·9
Harrogate	bbcog	ogir.	oir oc	bcbq	58	50	47	Trace	0·2	1430	<2100	4·8
Spurn Head	bcc	cbg	oqpr	oqpcq	60	54		–	0·5	–	<2100	6·1
Birmingham (Edgbaston)	b-bc	co	oc	co	60	52	51	0·6	–	–	–	5·4
Cranwell	bcoc	ocor	o	opco	62	52	45	~~0·2~~	0·1	1630	0430	4·4
Gorleston	bbccq	coqco	coq	oqr	62	55	53	–	0·3	–	0630	6·0
Valencia (Cahirciveen)	coc	cbc	co	o	60	55	50	–	–	–	.	2·0
Roches Point	co	oc	bcb	bn	61	49	.	–	Trace	–	–	.
Pembroke (St. Ann's H.)	bcc	oo	b-bc	bcq	59	52	.	–	.	–	–	5·1
Ross-on-Wye	bbcc	bcc	coc	or.oc	63	53	51	–	Trace	–	0430	8·2
Leafield	bc	bcco	ocn	cod.	62	50	48	–	Trace	–	–	10·5
Andover	bbcc	ocbcc	oco	cbcc	63	50	47	–	–	–	–	11·1
S. Farnborough	bbcoo	ycyoo	bcc	coo	66	50	48	–	–	–	–	10·4
London (Kew Obsy.)	bwc	cybc	bcco	oo	64	52	49	–	–	–	–	10·0
Croydon	bbccy	ocoy	co	om	63	53	47	–	Trace	–	0630	11·0
Clacton-on-Sea	bcc	cy	co	ogrog	62	54	53	–	2	–	0330	7·6
Shoeburyness	bbccy	bbc	o	opr	64	53	47	–	1	–	0130	9·7
Felixstowe	bbcc	coyoy	cbco	or.om	62	55	53	–	0·2	–	0230	7·8
Lympne	bcm	cbc	bccon	ocon	62	51	48	–	–	–	–	10·2
Scilly (St. Mary's)	c	cbc	bcco	oc	64	55	.	–	–	–	–	8·5
Falmouth (Pendennis)	cobc	bcco	co	bc	62	55	.	–	–	–	–	8·6
Plymouth (Cattewater)	bbcy	byo	obc	bccbn	63	53	53	–	–	–	–	8·8
Portland Bill	bcc	co	ocbc	co	63	58	.	–	–	–	–	.
Southampton (Calshot)	bbcc	cybcb	c	bc	64	52	49	–	–	–	–	11·5
Dungeness	bcc	cc	cc	coo	66	54	.	–	–	–	–	.
Guernsey	bcy	by	bbcc	c	61	56	.	–	–	–	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	2nd 1610	Scotia	NW	5	b	55	55
1	" 1300	St Julien	N	4	b	61	60
3	3rd 0100	Dieppe	NW	4	b	60	61

GENERAL INFERENCE.

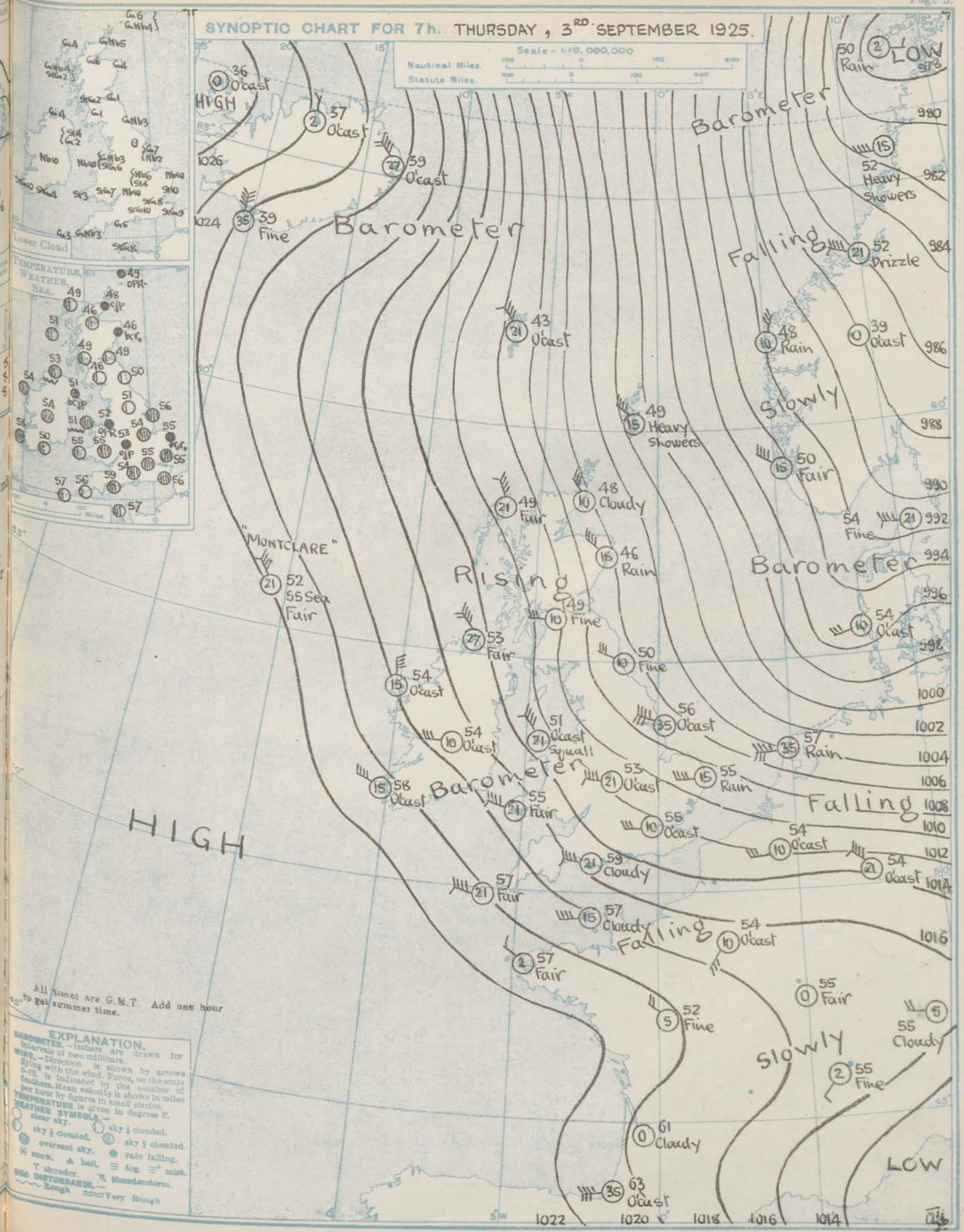
With pressure low over Scandinavia and high over Iceland a cool northwesterly type of weather will be maintained with further secondaries. The secondary which is now crossing England at about fifty miles per hour will give rise to showery weather at first in the South. In its rear there will be considerable bright periods but local showers.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday 3rd September, 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	Wind N.W., moderate to fresh, strong at times locally; mainly fair but occasional local showers; visibility good; cool.	Similar conditions.
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N.W., fresh or strong; showery; bright intervals; visibility good; cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 1 - 13.	

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

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....THURSDAY 3rd SEPTEMBER 1925. No. 246.

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	56	9992	-1	NN	4	orc	46	92	7	4000	Nb	10	-	10
Stornoway	51	10066	+3	NN	5	cPR	•	•	7	•	•	•	•	•
Wick	81	10038	0	NN	2	C	43	97	8	2500	StCu	5	CiSt	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	10121	-2	NNN	6	orc	54	92	7	4000	Nb	6	ASt	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	192	10113	-3	N	5	C-	53	85	8	3700	Cu	5	ACu	7
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	10070	-4	N	5	C-	54	85	8	1500	Nb	8	-	8
Blacksod Point ...	10									•	•	•	•	
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	10146	-2	N	5	O	57	75	8	2500	StCu	10	-	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	10081	-6	W'N	6	orc	57	75	7	4000	Nb	10	-	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	10120	-7	W'N	5	O	55	85	7	1500	StCu	10	-	10
Gorleston	15	10126	-4	W'S	3	O	55	85	7	2500	Nb	4	ASt	10
Valencia (Cahirciveen)	36	10226	-1	NN	3	b	57	75	9	•	CuNb	1	CiCu	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10192	-2	SW	2	b	57	85	8	5700	Cu	2	-	2
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	395	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	56	•	•	•	•	•	•	•
Croydon	344	10161	-4	W	3	O	55	85	7	4000	StCu	7	ASt	9
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	10158	-4	W	3	O	52	85	7	2500	StCu	8	CuSt	9
Scilly (St. Mary's) ...	131	10230	-1	W'N	4	O	57	85	8	4000	StCu	10	-	10
Falmouth (Pendennis)	200	10213	-3	NNW	3	bc-	57	85	8	4000	StCu	5	-	5
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	10187	-4	NNW	4	C+	59	85	8	4000	Cu	6	CuCu	8
Southampton (Calshot)	10	10184	-3	W'S	3	b	55	85	7	-	-	0	ACu	1
Dungeness	21	10169	-2	NW	4	C	54	92	7	-	-	0	ASt	7
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	10012	+3	NN	4	oPR	49	85	7	4000	Cu	10	-	10	4
Stornoway	1011.5	+4	N	5	bc/r	49	85	7	4000	Cu	4	-	4	4
Wick	10037	+2	NNN	3	cjp	48	85	8	1500	CuNb	5	ACu	7	3
Castlebay	10142	+4	NN	4	bc-	51	85	7	2500	CuNb	6	-	6	3
Nairn	10085		NNN	4	bc/r	46	85	8	4000	Cu	6	-	6	•
Aberdeen	10064	+3	NN	4	bcr	46	85	8	1500	Cu	4	-	4	0
Malin Head	10151	+3	NNN	6	bc/r	53	75	8	4000	Cu	4	-	4	6
Renfrew	10104	+3	NNN	3	b+	49	75	8	4000	StCu	2	-	2	•
Edinburgh (Inchkeith)	10095	+6	NN	3	b-	49	75	8	7200	Cu	1	-	1	1
Leuchars	10083	+6	NN	4	b	48	75	8	4000	StCu	1	-	1	•
Eskdalemuir	10075	+3	NN	5	b	46	75	8	4000	Cu	1	-	1	•
Tynemouth	10075	+3	NN	3	b-	50	75	7	4000	CuNb	3	-	3	4
Blacksod Point ...	1017.8	+1	N	4	O	54	85	8	•	•	•	•	10	4
Donaghadee	1019.9	+2	NN	4	bcjp	51	85	8	1500	St	6	-	6	3
Birr Castle	10177	•	N	3	O+	54	85	5	2500	Nb	10	-	10	•
Holyhead	10132	0	NNN	5	OKQ	51	97	6	800	Nb	10	-	10	6
Liverpool (Bidston) ...	10108	0	NNN	6	oPR	52	85	7	1500	StCu	9	-	9	•
Chester (Sealand) ...	1011.5	-1	NNN	6	oPR	53	92	7	800	St	10	-	10	•
Harrogate	1008.9	+2	W'N	5	b	51	65	8	-	-	0	ACu	1	•
Spurn Head	1006.1	-2	NNW	7	o	56	85	7	4000	Cu	9	-	9	4
Birmingham (Edgbaston)	1020	-1	NNN	5	ojp	53	75	6	2500	Nb	10	-	10	•
Cranwell	1009.3	-3	W	5	O	54	85	8	800	Nb	10	-	10	•
Gorleston	1008.9	-4	N	4	orc	55	92	6	4000	Nb	10	-	10	1
Valencia (Cahirciveen)	1020.8	-1	NW'N	4	O	58	75	8	1500	StCu	10	-	10	8
Roches Point	1020.0	-2	NN	2	bc	50	85	8	4000	StCu	4	-	4	0
Pembroke (St. Ann's H.)	1016.5	0	NNN	5	bc	55	75	8	1500	St	3	ACu	6	5
Ross-on-Wye	1013.2	-2	W'N	4	O-	55	65	8	4000	StCu	7	ACu	9	•
Leafield	1013.4	-1	W'N	4	cc	51	85	8	5700	StCu	8	-	8	•
Andover	1014.2	-3	W'N	4	O+	53	85	7	4000	StCu	8	ACu	9	•
S. Farnborough ...	1013.1	-1	NSW	4	O-	54	85	7	4000	StCu	10	-	10	•
London (Kew Obsy.) ...	1012.3	-2	W	3	O	55	75	8	2500	StCu	8	ASt	9	•
Croydon	1013.0	-4	NNW	3	oc	55	75	7	4000	StCu	6	ASt	9	•
Clacton-on-Sea ...	1010.6	-3	NSW	4	O	55	85	7	5700	St	10	-	10	3
Shoeburyness	1011.4	-3	NSW	4	O/r	55	85	6	-	-	0	ASt	10	•
Felixstowe	1010.2	-3	NSW	4	O	56	85	6	4000	Nb	3	ASt	10	3
Lympne	1012.4	-4	W	4	O	53	92	7	2500	StCu	9	-	9	•
Scilly (St. Mary's) ...	1020.4	-2	NNW	5	bc-	57	85	8	4000	Cu	3	ACu	4	5
Falmouth (Pendennis)	1018.7	-2	N	3	b+	56	85	8	4000	CuNb	2	ACu	3	0
Plymouth (Cattewater)	1017.6	-1	NNN	4	b	56	85	8	4000	StCu	1	-	1	2
Portland Bill	1015.3	-2	NNN	5	C-	59	75	8	2500	Cu	3	ACu	8	4
Southampton (Calshot)	1014.4	-4	N	4	C+	55	85	7	-	-	0	ASt	7	0
Dungeness	1013.4	-3	N	5	O+	56	85	7	2500	StCu	9	-	9	5
Guernsey	1018.1	-1	N	4	C	57	75	8	4000	StCu	8	-	8	4

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 1st 2nd	Temperature. Max. Day. 2nd	Rainfall.† Night 17h.-9h. 1st 2nd	Rainfall.† Day 9h.-17h. 2nd	Sunshine. Sunrise to 17h. 2nd	Sunshine. Sunrise to Sunset. 1st
			°F	°F.	mm.	mm.	hr.	hr.
Bognor	b	b	48	65	3	-	10.7	0.7
Berwick-on-Tweed	bccg	jcggo	43	56	-	Trace	3.2	6.0
Douglas (I. o. M.) ...	bcc	cb	50	56	-	1	2.6	1.1
Llandudno	bccbc	bbo	54	59	-	-	3.9	2.8
Colwyn Bay ...	bccbb	bbcdd	53	60	-	-	4.1	3.3
Rhyl...	c	c	54	60	0.1	0.1	4.5	2.5
Wallasey	cbcco	or	54	60	-	0.5	3.6	3.3
Southport	cbcbc	bcro	53	59	0.4	0.6	3.7	4.5
Blackpool	cb	o	52	59	0.5	0.3	1.3	3.1
Ilkley	bbc	cc	45	60	0.6	-	6.1	4.1
Cleethorpes	b	bcd	46	62	-	-	6.7	2.1
Skegness	acbbc	bco	48	65	0.1	-	8.2	0.5
Aberystwyth ...	obc	bco	55	59	-	-	4.9	0.9
Bath	bbcc	bbc	51	64	0.5	-	3.4	0.2
Cheltenham ...	bbcb	bco	46	69	-	-	8.9	0.0
Leamington Spa ...	cb	cb	47	63	-	-	7.8	0.4
Lowestoft	b	bc	46	63	0.2	-	8.4	0.0
Felixstowe	bc	cc	51	63	1	-	7.4	1.1
Harwich & Dovercourt	bc	bc	50	62	1	-	7.7	1.5
Southend	b	bbc	50	65	1	-	8.5	1.2
Ilfracombe	bcco	oco	55	60	2	-	7.5	0.0
Bude	bcbco	bbcbo	55	61	3	-	7.8	0.0
Penzance	bc	bc	52	56	1	-	7.7	7.2
Paignton	bcq	bccoq	52	67	0.3	-	9.6	5.9
Torquay	b	O	52	66	0.5	-	8.5	0.0
Jersey	cd	bc	55	64	2	Trace	9.2	2.4
Weymouth	b	bbcc	50	66	2	-	11.0	2.3
Bournemouth ...	b	b	48	65	2	-	10.9	0.2
Portsmouth (S'thsea)	b	b	51	64	1	-	10.6	0.5
Littlehampton ...	bc	bc	47	63	3	-	10.2	0.1
Worthing	bbc	bc	47	66	3	-	10.7	0.0
Brighton	b	b	50	68	-	5	10.4	2.4
Eastbourne	b	bc	51	64	4	-	9.7	0.3
Hastings	bbcc	cbccb	48	64	3	-	9.1	0.0
Folkestone	b	b	48	65	0.4	-	9.7	1.4
Dover	cbcb	b	51	64	1	-	10.2	0.4
Tunbridge Wells ...	b	bbcb	47	65	1	-	9.0	2.2
Ramsgate	bc	bc	53	63	1	-	9.5	1.7
Margate	b	bbcc	55	62	2	-	9.1	3.1
Deal	o	bbc	50	64	2	-		

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23297 FRIDAY 4TH SEPTEMBER 1925. Page 1.

Observations at 1300 G.M.T. 3.

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	+3	NW	4	oPR	50	85	7	4000	Cu	3	aSt	9	•
Stornoway	1016.2	+4	N	5	o	50	65	7	4000	StCu	9	-	9	•
Wick	1010.8	+3	NNW	5	cjp	50	75	8	1500	CuNb	6	Ci	7	•
Castlebay	1018.0	+3	NNW	5	cpr₀	54	85	7	2500	CuNb	7	-	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1010.8	+4	NW'N	5	cjp	51	75	8	1500	CuNb	7	aCu	8	1
Malin Head	1018.6	+4	NNW	5	bcjp	54	85	8	4000	Cu	5	-	5	•
Renfrew	1013.9	+2	WNW	4	bct	59	65	8	4000	StCu	6	-	6	o
Edinburgh (Inchkeith)	1012.6	+1	NW	3	bcjp	55	65	9	•	CuNb	6	-	6	•
Leuchars	1011.5	+3	NNW	4	cjp	56	65	8	4000	StCu	7	-	7	5
Eskdalemuir	1012.9	+2	NW'N	4	bc	56	75	8	4000	Cu	5	-	5	1
Tynemouth	1011.1	+3	N	3	c+	57	65	8	4000	Cu	8	-	8	•
Blacksod Point	1021.2	+2	N	4	c	57	92	8	•	•	•	•	8	•
Donaghadee	1016.9	+3	NNW	5	bc	58	65	8	4000	Cu	5	-	5	•
Birr Castle	1019.1	*	W	3	c-	60	85	7	2500	Cu	6	CiCu	8	•
Holyhead	1016.8	+4	NW'N	6	bc	57	65	8	2500	Cu	4	-	4	o
Liverpool (Bidston)	1014.8	+3	NW'W	5	bc	57	65	8	2500	StCu	5	-	5	•
Chester (Sealand)	1014.8	+3	NW	6	c	59	55	9	4000	Cu	7	-	7	1
Harrogate	1012.0	+3	W'N	5	bc	57	55	8	4000	Cu	6	-	6	•
Spurn Head	1010.8	+5	N'W	5	bc	57	85	7	4000	Cu	6	-	6	*
Birmingham (Edgbaston)	1014.0	+2	NNW	5 4	bc-	57	55	8	4000	Cu	5	-	5	1
Cranwell	1012.0	+3	NNW	5	c	61	55	8	2500	Cu	7	-	7	o
Gorleston	1011.3	+3	N'W	5	bc+	59	85	6	4000	Cu	5	-	5	•
Valencia (Cahirciveen)	1021.8	+1	N'W	4	o	58	85	8	1500	St	7	aSt	10	
Roches Point	1020.6	+1	N	4	bc	60	75	9	4000	StCu	6	-	6	•
Pembroke (St. Ann's H.)	1017.5	+2	NNW	4	c-	58	85	8	7200	CuNb	7	-	7	*
Ross-on-Wye	1014.2	+1	N	3	c	60	65	9	2500	Cu	7	-	7	5
Leafield	1014.1	o	NW'N	5	bc	59	55	8	4000	Cu	4	-	4	*
Andover	1014.7	+2	NW	3	opr₀	55	92	8	2500	StCu	9	-	9	o
S. Farnborough	1013.7	+1	NW	4	o/r	59	75	8	2500	StCu	9	-	9	o
London (Kew Obsy.)	1013.2	+2	NW	3	bc	60	65	7	5700	Cu	4	aCu	6	o
Croydon	1013.3	+2	NW	3	c-	58	75	8	2500	St	8	-	8	o
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1011.9	+1	NW	5	c/r	61	85	6	5700	Cu	7	-	7	•
Felixstowe	1011.3	+2	NW	3	bc-	58	65	8	4000	Cu	6	-	6	1
Lympne	1012.7	+2	WNW	3	or-	56	85	7	2500	Nb	10	-	10	1
Scilly (St. Mary's)	1020.6	o	NW	4	bc+	63	75	8	4000	Cu	3	CiSt	5	•
Falmouth (Pendennis)	1019.2	-1	NW	5	c	59	75	8	4000	StCu	8	-	8	•
Plymouth (Cattewater)	1017.7	o	NW	4	or₀	59	75	7	2500	Nb	9	-	9	o
Portland Bill	1015.7	o	NW	5	bc-	62	65	8	4000	Cu	3	aCu	6	•
Southampton (Calshot)	1014.3	-1	NW'W	5	c-	62	65	8	2500	Cu	8	-	8	o
Dungeness	1012.8	o	WSW	4	o	59	75	7	4000	Cu	4	aSt	10	•
Guernsey	1017.8	-1	W	6	bc+	61	65	8	2500	Cu	4	aCu	6	•

Observations at 1800 G.M.T. 3.

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	1007.4	+1	NW	5	bcPR	45	85	7	4000	Cu	4	-	4	4
Stornoway	1017.5	+3	NW	5	c	48	92	7	4000	Cu	7	-	7	4
Wick	1012.8	+3	NNW	4	cpr₀	46	75	8	1500	CuNb	4	CiSt	7	1
Castlebay	1020.0	+3	NW	4	o+	51	75	8	2500	CuNb	9	-	9	4
Nairn	1015.1	•	W	4	c	48	75	8	4000	Cu	7	-	7	•
Aberdeen	1012.9	+3	NW'N	5	b-	47	85	8	2500	CuNb	3	-	3	4
Malin Head	1020.1	+1	NW	5	c	53	75	8	4000	Cu	8	-	8	4
Renfrew	1015.5	+3	NW	3	b	53	55	8	4000	StCu	3	-	3	•
Edinburgh (Inchkeith)	1014.0	+2	NW	2	b-	55	55	9	•	Cu	2	-	2	1
Leuchars	1013.8	+3	NW	4	b-	53	55	8	4000	Cu	3	-	3	•
Eskdalemuir	1014.3	+2	NW'N	5	c	51	75	6	4000	StCu	7	-	7	•
Tynemouth	1013.5	+3	N	3	bc/T	52	75	8	4000	Cu	4	-	4	4
Blacksod Point	1023.1	+1	N	4	c	55	65	8	•	•	•	•	8	4
Donaghadee	1018.6	+3	NNW	4	bc+	55	75	8	4000	Cu	6	-	6	3
Birr Castle	1021.4	•	W	4	bc-	55	65	7	4000	Cu	4	-	4	•
Holyhead	1018.0	+3	NW'N	4	c+	57	65	8	4000	Cu	7	-	7	4
Liverpool (Bidston)	1016.2	+1	WNW	4	c+	55	65	8	1500	Cu	7	-	7	*
Chester (Sealand)	1016.3	+2	NW	5	c	56	75	9	2500	Cu	8	-	8	•
Harrogate	1014.2	+2	WSW	2	c+	56	85	8	-	-	0	aCu	8	•
Spurn Head	1012.9	+3	NNW	4	c	57	75	7	4000	Nb	8	-	8	4
Birmingham (Edgbaston)	1016.3	+2	NNW	5	b	55	65	6	4000	Cu	3	-	3	•
Cranwell	1014.0	+2	NW	3	o	57	65	8	4000	StCu	9	-	9	•
Gorleston	1013.5	+2	N'W	3	b-	55	65	7	5700	Cu	2	-	2	o
Valencia (Cahirciveen)	1023.3	+2	N	4	b	57	65	9	2500	StCu	3	-	3	4
Roches Point	1021.7	+2	NNW	3	b-	59	65	8	4000	StCu	1	•	1	o
Pembroke (St. Ann's H.)	1019.4	+2	N	3	bc+	56	85	6	4000	StCu	4	-	4	o
Ross-on-Wye	1016.9	+2	N	3	b	59	55	9	5700	Cu	3	-	3	•
Leafield	1016.5	+3	NNW	4	b	53	65	8	4000	Cu	3	-	3	•
Andover	1015.7	+3	W'S	3	b	56	65	8	4000	Cu	1	-	1	•
S. Farnborough	1014.9	+2	NW	1	b-	57	55	8	4000	Cu	1	-	1	•
London (Kew Obsy.)	1014.8	+2	NW	2	b	60	55	8	4000	Cu	1	-	1	•
Croydon	1014.6	+2	NW	2	bc	58	55	8	2500	StCu	4	-	4	•
Clacton-on-Sea	1013.4	+3	NW	4	bc-	60	45	7	2500	Cu	4	-	4	1
Shoeburyness	1013.6	+2	NNW	1	c	58	65	6	4000	StCu	6	aCu	8	•
Felixstowe	1013.3	+3	N'W	2	b-	57	65	8	5700	Cu	1	-	1	1
Lympne	1013.4	+1	NNW	3	b-	58	65	8	4000	StCu	3	-	3	•
Scilly (St. Mary's)	1021.2	+1	N	4	o	56	92	8	4000	StCu	10	-	10	4
Falmouth (Pendennis)	1019.8	+1	NNW	2	c/r	55	92	8	4000	StCu	8	-	8	o
Plymouth (Cattewater)	1018.1	+1	N	6	b-	58	65	8	4000	Cu	1	Ci	1	1
Portland Bill	1016.1	o	NW	5	b-	60	65	8	4000	Cu	3	-	3	4
Southampton (Calshot)	1015.3	+2	NNW	4	bc	61	65	8	1500	Cu	5	-	5	o
Dungeness	1013.7	+1	NW	3	b	59	85	7	-	-	o	-	o	3
Guernsey	1017.8	o	WNW	5	c	58	85	8	1500	StCu	6	aCu	8	4

138/-

bc-/

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. 4											
Kew	18	brcb	bcy	bybom	•	•	37	05	-	6.4	•	•	6
Croydon (24 hours ended 0700)	244	bpr₀cb	bcby	abom	•	•	35	02	-	6.3	•	•	7
Greenwich (Royal Obsy.)	149	cor	ocb	bco	64	44	33	Tr	-	6.9	48	74	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	6.8	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	65	46	42	-	-	7.3	49	76	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	7.0	•	•	•
Camden Square	110	cdo	ocbcb	•	65	45	42	-	-	•	•	74	•
Kensington Palace	80	bcb	b	•	64	•	35 3	-	-	•	At 18h 53	80	•
Hampstead Observatory	450	•	•	•	63	42	30	Tr	-	7.3	•	100	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
<0.3	2100 2nd	<0.3	2400 2nd to 0300 3rd
0.3	0900 3rd		

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 3 19 h 45 m to 4 4 h 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	8.30	8.30	100
δ Ursae Minoris	8.30	8.25	99

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
3=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 4 & 5 Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.9 5.11	11.52 11.52	6.35 6.32
Greenwich	5.18 5.20	11.59 11.59	6.40 6.37
Wick	5.19 5.21	12.11 12.11	7.3 7.0
Valencia	5.58 6.0	12.40 12.40	7.22 7.19

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

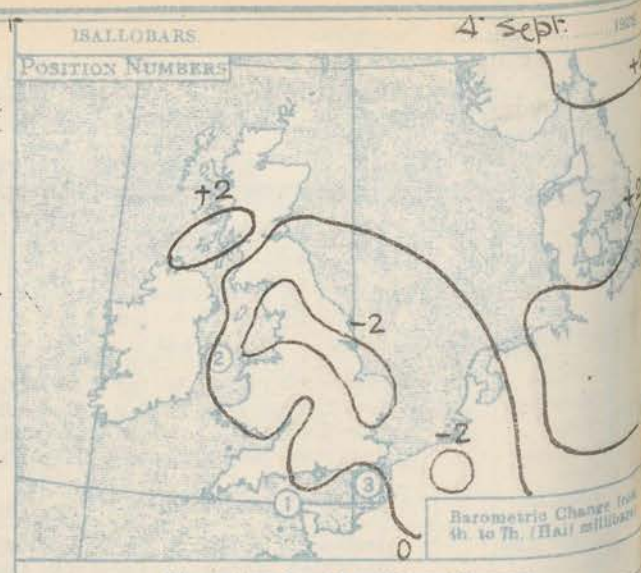
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 3	13h.-18h. 3	18h. 3 to 1h. 4	1h.-7h. 4	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. 3 Hours.
Lerwick	ocbcpr	bccbcpq	copr	ocbccpr	51	41	.	1	1	<0800	<2100	6.0
Stornoway	c	c	p	p	52	42	.	0.4	5	-	-	4.2
Wick	cir	cprc	prPR	prcr	51	41	.	2	2	<0800	<2100	.
Castlebay	bcp	cpbco	ocpo	opc	55	45	.	0.2	1	<0800	<2100	8.5
Nairn	cpbcq	bcqpr	cprbcq	bcq	56	40	.	0.3	0.5	1100	0130	5.2
Aberdeen	cprq	cpcqbcq	bcpr	bcprq	54	40	36	0.4	2	<0800	<2100	7.6
Malin Head	bccob	bccp	co	copr	55	47	.	0.4	1	1430	2400	3.9
Renfrew	bbc	bcby	bco	opbc	60	43	37	-	2	-	0330	12.4
Edinburgh (Inchkeith)	bc	p	p	bcr	58	42	37	Trace	2	1230	0130	10.1
Leuchars	bbc cpr	cbcby	byb	borb	59	39	30	0.6	4	1230	0330	11.1
Eskdalemuir	bbcbc	bccp	cbcwc	coor	58	38	32	Trace	1	1430	0530	9.3
Tynemouth	bg bc	bcq/p	bcb	bcorr	59	41	37	0.3	2	1530	0530	.
Blacksod Point	cc	p	cc	cc	57	50	.	1	-	-	-	.
Donaghadee	bc	c	bc	bc	58	46	.	Trace	1	<0800	2200	.
Birr Castle	copr	cobc	bc	bcz	61	42	32	0.1	-	<0800	-	7.3
Holyhead	ocbc	bc	ocq	coq	59	52	49	-	-	-	-	8.1
Liverpool (Bidston)	pocbcb	bcc	opp		57	49	45	Trace	0.1 2	<0800	0430	9.1
Chester (Sealand)	ocbccv	cvpr	cvo	bcoprm	59	50	46	Trace	Trace	1530	0630	7.0
Harrogate	bbcq	bbcc	cobcc	copbc	60	43	36	-	0.2	-	0330	10.5
Spurn Head	c	c	c	copo	59	48		-	0.1	-	<2100	7.1
Birmingham (Edgbaston)	oir	bccb	bb	bco	60	47	43	1	0.1	0900	0630	5.6
Cranwell	bcb	o	cbc	bcco	63	42	28	0.2	-	<0800	-	7.4
Gorleston	robcq	bcq/b	bbco	corco	60	46	44	1	0.5	<0800	0230	~~7.8~~ 8.01
Valencia (Cahirciveen)	oo	obcb	b	bnbcc	60	49	45	-	0.1	-	-	3.8
Roches Point	bc	bcb	bn	bn	63	47	.	-	Trace	-	-	.
Pembroke (St. Ann's H.)	opoq	b-bc	bc	oo	60	51	.	-	-	-	-	6.2
Ross-on-Wye	cor.oc	cbcb	bbc	bcco	62	45	38	0.3	-	0900	-	7.2
Leafield	oaqrcbq	gbcb	bbbcw	bccq	61	42	34	0.2	-	1100	-	7.0
Andover	ocopr	ocb	b	bbcco	63	38	32	Trace	12 -	1230	-	6.8
S. Farnborough	od.cod.q	obcyb	b	bnco	63	40	39	Trace	Trace	1100	-	7.2
London (Kew Obsy.)	or.cbc	bcy	byb	bcmnom	63	45	37	0.5	-	<0800	-	6.4
Croydon	pr.rrococbcy		bcbn	bon	63	44	35	0.2	-	<0800	-	6.3
Cheston-on-Sea	ogc	cbcy	bccbc	bcc	63	45	42	-	-	-	-	5.6
Shoeburyness	odc	c	co	o	64	44	42	Trace	-	1230	-	4.7
Felixstowe	cmodoc	bcyvb	bnnw	bnom	63	47	40	Trace	-	0900	-	5.5
Lympne	or.	ocbcv	bn	bccm	62	41	36	1	-	<0800	-	~~3.4~~ 4.0
Scilly (St. Mary's)	cbc	bcco	b	bc	64	50	.	-	-	-	-	7.1
Falmouth (Pendennis)	bcc	ccor	cobc	bcc	62	50	.	0.6	-	1630	-	6.5
Plymouth (Cattewater)	bqo	oprbq	b	bn	62	43	37	0.1	-	1330	-	7.7
Portland Bill	cbc	bcb	b	bbcc	64	51	.	-	-	-	-	.
Southampton (Calshot)	oo	cbc	b	c	64	44	40	-	-	-	-	6.4
Dungeness	por.oo	ocbcb	bb	bcc	65	43	.	0.4	-	0900	-	.
Guernsey	bbcqr	cq/bcc	cbc	bbc	62	52	.	-	-	-	-	.

† For code see page 1

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



Observations from Cross Channel Steamers.

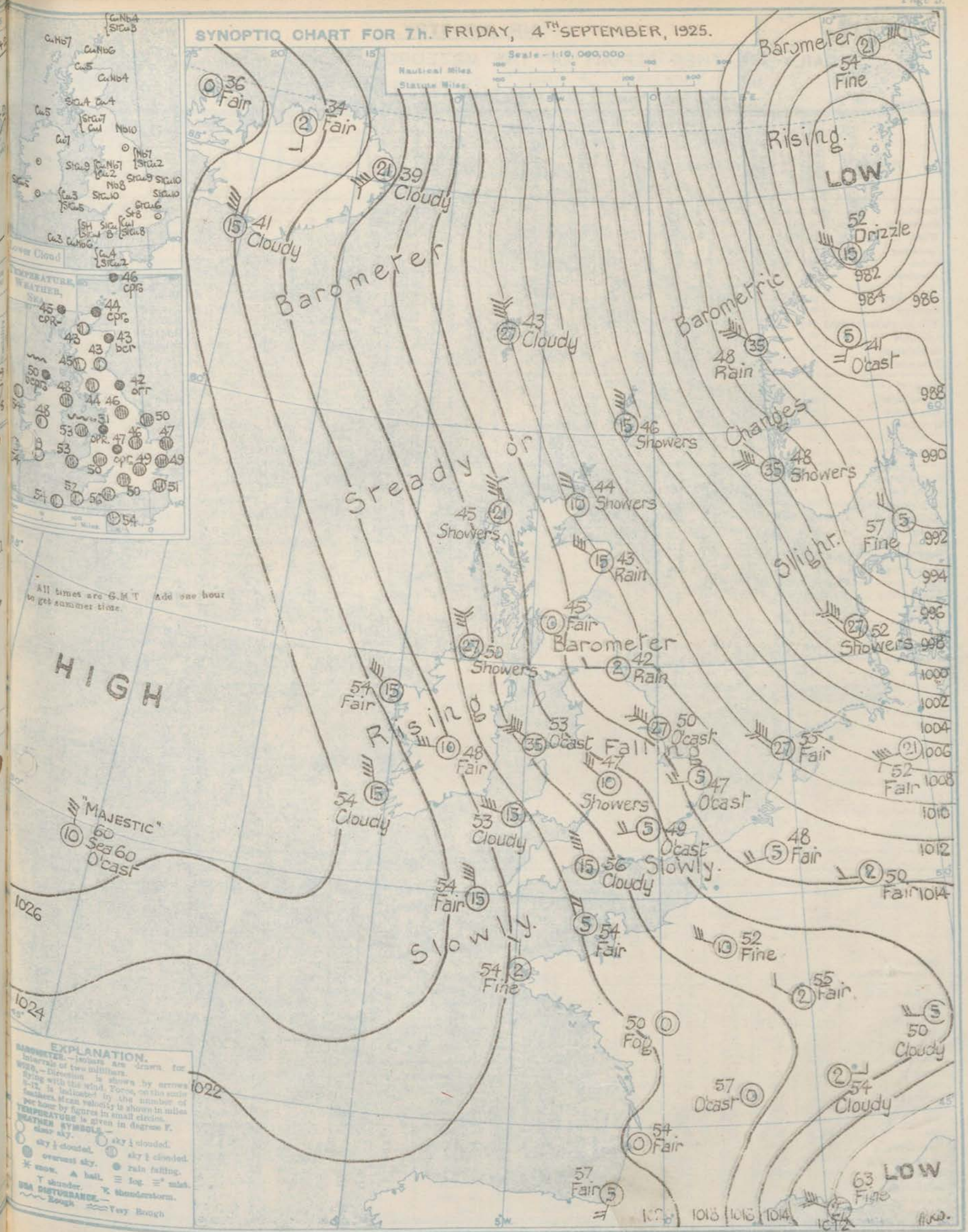
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	3rd 10h	Scotia	N	6	b	55	56
	3rd 7h	St Helier	WNW	7	b	63	60
3	4th 1h	Brighton	N	5	b	59	60

GENERAL INFERENCE.

The Atlantic anticyclone remains stationary and further slight secondary depressions associated with the large deep depression over Scandinavia will move south southeast across the British Isles. Showers are probable, with bright intervals, and cold northerly winds will continue.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 4th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind N.W. to N., strong at times; occasional showers, bright intervals; visibility good; cold, slight ground frost locally at night.	No indications of any material change. ----------
5. S.W. England 6. South Wales	Wind N.W. to N., moderate to fresh; mainly fair but local showers; visibility good; cold, slight ground frost locally at night.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 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 0910 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 4th September ...1925. No. 247...

Observations at 0100 G.M.T. 4

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. 0-9
Lerwick	54	1006.2	-1	NNW	5	oc	43	97	7	5700	Nb	10	-	10	4
Stornoway	51	1016.4	-3	NW	4	opr	.	.	6	.	.	.	.	.	4
Wick	81	1012.1	-2	NW	4	bcPR	43	97	8	1500	CuNb	5	-	5	3
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	4
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	4
Malin Head	51	1019.2	-2	WNW	4	oc	54	65	8	4000	StCu	9	-	9	6
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1014.9	0	WNW	3	bc	48	75	8	-	-	0	CiCu	4	0
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1014.8	0	W	2	b	45	75	8	4000	Cu	2	Ci	3	2
Blacksod Point	10	1023.1	0	W	3	c	53	65	7	.	.	.	.	8	4
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	3
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1019.1	-1	NNW	5	c	55	65	8	4000	Cu	6	ACu	7	6
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.	9
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	9
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1013.8	-1	NNW	4	c	52	85	7	2500	St	5	ACu	8	4
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	298	1015.9	-2	W	3	b+	43	97	7	-	-	0	Ci	3	0
Gorleston	18	1014.5	+1	WNW	1	o	49	85	7	5700	Cu	9	-	9	0
Valencia (Cahirciveen)	30	1025.4	+2	NW	1	b	54	75	9	-	-	0	CiCu	2	3
Roches Point	33	.	.	.	.	.	.	.	.	.	.	.	.	.	0
Pembroke (St. Ann's H.)	149	1020.7	0	NNW	3	bc	54	75	8	-	-	0	ACu	4	0
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	47	.	.	.	.	.	.	.	.
Croydon	264	1017.3	+1	NW	2	b-	46	85	7	-	-	0	-	0	9
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1016.0	0	NNW	3	b	45	85	7	-	-	0	-	0	5
Scilly (St. Mary's)	131	1022.7	0	W	1	bc	53	85	8	4000	StCu	4	-	4	6
Falmouth (Pendennis)	200	1021.3	+2	-	0	b+	51	85	8	4000	CuNb	1	ACu	3	6
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1019.2	+1	W	4	b	54	75	8	-	-	0	-	0	9
Southampton (Calshot)	10	1018.7	+2	NNW	4	b	50	75	8	-	-	0	ACu	1	9
Dungeness	21	1016.2	+1	NNW	3	b	45	85	7	-	-	0	-	0	6
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T. 4

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	1004.6	-1	N	4	cpr	46	92	7	4000	CuNb	7	-	7	4
Stornoway	1016.6	+1	NNW	5	cPR	45	85	7	4000	CuNb	7	-	7	4
Wick	1011.2	0	NNW	3	cpr	44	97	8	1500	CuNb	6	ACu	7	3
Castlebay	1019.3	+3	NW	4	c	47	75	8	2500	CuNb	7	-	7	4
Nairn	1014.4	.	NW	3	bc	43	75	8	4000	Cu	5	-	5	.
Aberdeen	1012.0	+1	NW	4	bcr	43	85	8	1500	CuNb	4	-	4	4
Malin Head	1019.3	+2	NNW	6	bcpr	50	75	8	4000	Cu	3	-	3	6
Renfrew	1015.0	+2	-	0	bc	45	85	8	4000	StCu	4	-	4	.
Edinburgh (Inchkeith)	1013.8	0	NNW	7	bc/r	43	92	9	5700	Cu	4	ACu	5	0
Leuchars	1013.6	+1	NW	4	b-	43	85	8	4000	StCu	1	-	1	.
Eskdalemuir	1013.7	-2	NNW	5	c/r	44	85	8	1500	StCu	8	-	8	.
Tynemouth	1013.7	0	W	1	ocr	42	92	6	1500	Nb	10	-	10	2
Blacksod Point	1022.9	0	NW	4	bc	54	65	7	.	.	.	.	6	4
Donaghadee	1017.3	+1	NNW	5	c	48	85	8	4000	Cu	7	-	7	3
Birr Castle	1022.5	.	W	3	bc	48	85	6	-	-	0	ACu	4	.
Holyhead	1017.2	-2	NW	7	o	53	75	8	1500	StCu	9	-	9	6
Liverpool (Bidston)	1014.9	-2	NNW	5	oPR	51	75	8	1500	CuNb	9	-	9	1
Chester (Sealand)	1015.6	-1	W	4	opr	50	85	6	2500	StCu	9	-	9	.
Harrogate	1013.6	-2	WSW	4	o+	46	75	7	-	-	0	ASt	9	.
Spurn Head	1012.6	-2	NW	6	o	50	75	7	4000	Nb	9	-	9	4
Birmingham (Edgbaston)	1016.4	0	NW	3	opr	47	85	6	2500	Nb	8	ASt	10	.
Cranwell	1014.6	-2	NNW	4	o	46	85	7	5700	StCu	9	-	9	.
Gorleston	1013.3	-1	WSW	2	o	47	92	6	4000	StCu	10	-	10	0
Valencia (Cahirciveen)	1025.3	+1	NNW	4	c	54	75	8	2500	StCu	5	ACu	7	3
Roches Point	1024.3	0	NNW	3	b	49	85	8	-	-	0	Ci	3	0
Pembroke (St. Ann's H.)	1020.6	0	NNW	4	c-	53	75	8	4000	StCu	8	-	8	0
Ross-on-Wye	1017.2	-1	W	3	o	50	75	9	2500	StCu	10	-	10	.
Leafield	1016.9	0	NNW	3	o	46	75	8	5700	StCu	7	ASt	9	.
Andover	1017.0	-1	NNW	1	o+	47	92	7	4000	StCu	8	ASt	9	.
S. Farnborough	1016.9	-1	NW	2	o-	48	85	7	4000	StCu	3	ASt	9	.
London (Kew Obsy.)	1016.4	-1	NNW	2	o-	49	85	6	4000	StCu	6	CuSt	9	.
Croydon	1016.5	-1	W	3	o	48	85	7	4000	StCu	7	ASt	9	.
Clacton-on-Sea	1014.2	-2	W	3	c	47	92	6	5700	StCu	8	-	8	1
Shoeburyness	1014.8	-1	NNW	3	o	49	85	6	4000	StCu	7	ACu	9	.
Felixstowe	1013.9	-2	NNW	3	o	49	85	6	5700	StCu	10	-	10	.
Lympne	1015.6	-1	NNW	4	o+	46	92	6	2500	StCu	6	ACu	5	.
Scilly (St. Mary's)	1023.2	+2	NW	4	bc-	54	85	8	4000	Cu	3	Ci	3	4
Falmouth (Pendennis)	1021.5	+1	NW	3	bc	52	85	8	4000	CuNb	6	-	6	0
Plymouth (Cattewater)	1020.8	0	-	0	b+	48	85	7	2500	St	2	-	2	.
Portland Bill	1018.4	0	NNW	4	c-	50	75	8	4000	StCu	8	-	8	.
Southampton (Calshot)	1017.9	-2	NNW	4	o	49	75	8	2500	StCu	9	-	9	0
Dungeness	1015.8	0	NNW	4	c+	51	75	7	-	-	0	ASt	6	2
Guernsey	1019.9	+1	NNW	2	bc+	54	75	8	2500	Cu	0	-	.	.

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 2-3 °F.	Temperature. Max. Day. 3 °F.	Rainfall.‡ Night 17h.-9h. 2-3 mm.	Rainfall.‡ Day 9h.-17h. 3 mm.	Sunshine. Sunrise to 17h. hr.	Sunshine. Sunrise to Sunset. hr.
Cognor	o	b	54	64	-	-	4.1	11.6
Berwick-on-Tweed	bcbbc	cbrgc	48	57	0.6	1	6.4	3.2
Douglas (I. o. M.)	bc	b	50	56	1	-	8.8	2.6
Llandudno	bc	bc	52	59	0.6	-	8.2	3.9
Colwyn Bay	orcc	ccbb	53	58	1	-	8.5	4.1
Rhyl	bc	bc	53	62	2	-	9.3	4.8
Wallasey	bc	bc	52	60	2	-	9.2	3.6
Southport	bbb	c	53	58	1	-	9.0	3.7
Blackpool	bc	bc	53	59	2	-	10.0	3.1
Ilkley	b	b	51	61	Trace	-	10.6	6.1
Cleethorpes	b	b	53	61	0.6	-	8.2	6.7
Skegness	obo	cc	53	60	0.1	-	7.6	8.2
Aberystwyth	obc	bc	54	58	-	-	5.7	4.6
Bath	ocbc	bcb	54	65	-	-	4.5	3.6
Cheltenham	ocbbc	by	53	63	0.5	1	7.5	8.9
Leamington Spa	odcb	cb	53	61	-	-	6.0	7.8
Lowestoft	ccb	cbbbc	53	59	-	-	6.9	8.4
Felixstowe	o	b	54	64	0.5	-	4.6	8.0
Harwich & Dovercourt	bccrc	bc	54	65	0.5	-	5.1	8.3
Southend	c	bc	54	64	1	-	3.8	9.1

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 2-3 °F.	Temperature. Max. Day. 3 °F.	Rainfall.‡ Night 17h.-9h. 2-3 mm.	Rainfall.‡ Day 9h.-17h. 3 mm.	Sunshine. Sunrise to 17h. 3 hr.	Sunshine. Sunrise to Sunset. 3 hr.
Ilfracombe	cod	ocbc	56	60	-	0.4	4.1	7.3
Bude	ocbc	bccb	58	61	-	-	5.6	8.1
Penzance	bbc	br	55	66	-	-	6.2	10.0
Paignton	bcbcc	pq beq	56	65	-	Trace	8.2	9.3
Torquay	b	b	55	66	-	-	8.4	10.0
Jersey	bc	co	56	65	-	-	7.3	9.8
Weymouth	bbc	pb	56	67	-	2	6.7	11.3
Bournemouth	co	bbb	52	65	-	-	7.2	11.3
Portsmouth (S'thsea)	oc	bcbb	54	64	-	-	4.5	11.6
Littlehampton	oc	bc	52	64	-	-	5.3	11.1
Worthing	bco	bccb	51	63	-	-	5.3	11.6
Brighton	bbccd	cbcb	53	66	-	-	5.3	10.6
Eastbourne	ococb	cb	54	65	-	-	4.5	10.4
Hastings	o	ocbcb	50	63	-	-	3.8	10.0
Folkestone	b	bc	52	63	-	0.2	2.5	10.3
Dover	orr	cbcb	55	62	0.4	0.1	3.4	10.3
Tunbridge Wells	oc	cbcb	51	64	Trace	-	4.1	9.2
Ramsgate	oro	bcbc	54	63	-	1	4.1	9.4
Margate	o	obbc	54	63	0.3	0.5	3.5	10.2
Deal	oro	cbc	54	63	1	1	2.6	10.2

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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. B23298. SATURDAY 5th SEPTEMBER 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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1004.3	0	N'W	5	oτoτo	47	85	7	4000	Nb	10	-	10	·
Stornoway	1017.5	0	NNW	5	o	50	65	7	1500	St	9	-	9	·
Wick	1011.9	+1	NNW	5	c	47	97	8	1500	Nb	4	aSt	7	·
Castlebay	1020.5	+1	NW	5	opr	53	75	7	1500	Nb	9	-	9	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1012.7	+1	NW	5	o/r	50	65	8	1500	Cu	7	aCu	9	1
Malin Head	1021.5	+1	NNW	6	bc	52	65	8	4000	Cu	5	-	5	·
Renfrew	1016.7	-1	WNW	5	bc	56	55	9	4000	StCu	4	-	4	0
Edinburgh (Inchkeith)	1015.1	0	NW	3	bc	53	65	9	·	Cu	5	-	5	·
Leuchars	1014.9	0	NNW	4	c	52	65	8	2500	StCu	7	-	7	0
Eskdalemuir	1016.2	+1	NW	5	bc+	50	75	7	4000	Cu	5	-	5	1
Tynemouth	1014.3	+1	NW	4	bc/r	53	55	8	800	CuNb	4	-	4	·
Blacksod Point	1024.3	+1	N	4	bc	55	65	8	·	·	·	·	6	·
Donaghadee	1019.7	+1	NW	5	bc	55	65	8	4000	Cu	5	-	5	·
Birr Castle	1023.3	-*-	W	3	c+	57	65	7	2500	Cu	5	aCu	8	·
Holyhead	1019.1	+3	NNW	6	bc	53	65	8	2500	Cu	4	-	4	0
Liverpool (Bidston)	1017.4	+3	NW'N	4	b-	55	55	8	2500	StCu	3	-	3	·
Chester (Sealand)	1016.9	+3	NW'N	6	bc-	54	65	9	4000	Cu	5	-	5	1
Harrogate	1015.3	+3	W'N	4	c+	52	55	8	4000	Cu	7	-	7	·
Spurn Head	1013.4	0	N'W	5	c	52	65	8	4000	Cu	7	-	7	·x·
Birmingham (Edgbaston)	1015.1	-1	NNW	5	b+	55	65	6	2500	Cu	3	-	3	2
Cranwell	1015.0	+1	N'W	5	c-	55	64	8	1500	StCu	8	-	8	0
Gorleston	1013.1	0	NNW	4	bc	54	65	7	2500	CuNb	5	-	5	·
Valencia (Cahirciveen)	1025.6	0	NW'N	5	c+	58	65	8	2500	StCu	8	-	8	·x·
Roches Point	1024.0	0	NW'N	3	bc+	60	65	8	4000	Cu	6	-	6	·
Pembroke (St. Ann's H.)	1020.3	0	NW	4	bc	59	65	8	4000	Cu	6	-	6	·
Ross-on-Wye	1016.0	-1	W'N	4	c/r	57	55	9	2500	Cu	7	-	7	5
Leafield	1016.2	-1	NW'N	5	cjp	48	92	8	4000	Nb	7	-	7	·x·
Andover	1016.2	-1	WNW	4	opro	57	75	8	2500	Cu	9	-	9	0
S. Farnborough	1015.7	-1	NW	3	opR-	56	65	8	4000	CuNb	9	-	9	5
London (Kew Obsy.)	1015.4	-1	NW	2	ajp	57	65	8	2500	Cu	8	aCu	9	0
Croydon	1015.4	0	NW'N	4	oro	57	65	7	1500	StCu	9	-	9	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1014.4	-1	NW'W	3	o	54	65	7	2500	StCu	8	aSt	10	·
Felixstowe	1013.4	0	NW'W	5	c	56	55	8	5700	Cu	7	-	7	1
Lympne	1014.4	-1	NW	4	o	55	65	8	2500	CuNb	7	aSt	10	0
Scilly (St. Mary's)	1023.6	+1	NNW	5	b	61	85	8	4000	Cu	3	-	3	·
Falmouth (Pendennis)	1021.8	0	NNW	4	bc	58	85	8	4000	Cu	6	-	6	·
Plymouth (Cattewater)	1020.1	-1	NNW	5	bc-	58	55	8	4000	Cu	4	-	4	0
Portland Bill	1018.0	0	NW	5	cro	59	65	8	4000	CuNb	2	aCu	8	·
Southampton (Calshot)	1016.4	-2	WNW	5	c+	59	65	8	3900	Cu	7	-	7	0
Dungeness	1011.7	-1	NW	5	c	60	55	8	4000	Cu	6	cSt	8	·
Guernsey	1019.4	-2	N W	5	c	58	65	8	4000	CuNb	5	aCu	8	·

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1003.9	0	N'W	6	oττ	46	92	7	4000	Nb	10	-	10	5
Stornoway	1017.4	0	NNW	5	c	48	65	7	1500	StCu	7	Ci	8	4
Wick	1011.9	-1	NW	5	cpro	47	97	8	1500	Nb	4	aSt	8	3
Castlebay	1019.8	-1	NW	4	bo	50	75	8	1500	St	10	-	10	4
Nairn	1014.8	·	WNW	5	bc+	48	65	8	4000	CuNb	6	-	6	·
Aberdeen	1012.4	-1	NW	5	cjp	47	75	8	1500	StCu	7	-	7	4
Malin Head	1021.2	0	NNW	5	c	51	75	8	4000	Cu	8	-	8	4
Renfrew	1016.5	-1	NW	4	c+	51	65	8	4000	StCu	3	CiSt	8	·
Edinburgh (Inchkeith)	1014.4	-2	NW	4	b	53	55	9	·	Cu	2	CiSt	3	2
Leuchars	1014.1	0	WNW	4	b-	51	65	8	4000	Cu	1	Ci	2	
Eskdalemuir	1015.7	-1	NW	6	b	47	85	8	4000	Cu	1	Ci	2	·
Tynemouth	1014.3	0	NW	3	bc	54	65	7	800	Cu	4	Ci	5	4
Blacksod Point	1024.3	0	N	3	bc	54	65	8	·	·	·	·	6	4
Donaghadee	1020.0	0	WNW	5	bc+	51	65	8	4000	Cu	5	Ci	6	3
Birr Castle	1023.6	·	NW	3	bc-	53	65	8	4000	Cu	5	-	5	·
Holyhead	1020.3	0	NW'N	5	c+	53	65	9	4000	StCu	7	Ci	7	5
Liverpool (Bidston)	~~1015.0~~ 1018.4	+1	NW'W	5	b/r	52	65	8	2500	Cu	2	-	2	·x·
Chester (Sealand)	1018.5	+1	NW'N	5	c	52	65	8	2500	Cu	6	Ci	7	·
Harrogate	1016.1	0	WSW	3	bc	52	65	8	-	-	0	aCu	5	·
Spurn Head	1014.3	+1	NW	5	c	54	65	8	4000	StCu	7	-	7	4
Birmingham (Edgbaston)	1018.3	+3	NNW	4	bc	51	65	7	2500	StCu	5	-	5	·
Cranwell	1016.9	+2	NNW	4	b-	52	55	8	4000	Cu	1	-	1	·
Gorleston	1014.9	+2	NW	3	bc-	51	75	7	2500	CuNb	4	-	4	0
Valencia (Cahirciveen)	1025.6	0	NNW	4	c	56	65	8	2500	StCu	8	-	8	3
Roches Point	1024.0	0	NNW	4	b-	57	75	8	4000	Cu	1	-	1	0
Pembroke (St. Ann's H.)	1021.4	?	N	3	b	54	65	8	4000	Cu	2	-	2	1
Ross-on-Wye	1018.9	+2	N	3	c	52	65	9	4000	StCu	8	-	8	·
Leafield	1018.2	+3	NNW	4	b	49	65	8	4000	Cu	1	aCu	2	·
Andover	1017.7	+2	NNW	3	b·	54	65	8	4000	Cu	3	-	3	·
S. Farnborough	1016.9	+2	NNW	1	c-	52	85	7	4000	StCu	7	-	7	·
London (Kew Obsy.)	1017.0	+4	NNW	2	bc	54	65	6	2500	StCu	4	-	4	·
Croydon	1017.0	+3	NW'N	1	c+	52	85	6	2500	StCu	7	-	7	·
Clacton-on-Sea	1015.7	+2	NW	4	bc	54	65	7	2500	Cu	4	-	4	0
Shoeburyness	1015.7	+2	NW	3	b	52	65	8	4000	Cu	1	-	1	·
Felixstowe	1015.7	+3	NW'N	4	b-	51	55	8	5700	Cu	1	-	1	!
Lympne	1011.1	+2	NNW	3	bc-	51	75	8	1500	St	5	-	5	·
Scilly (St. Mary's)	1023.3	0	NNW	5	bc+	57	65	8	4000	Cu	5	-	5	4
Falmouth (Pendennis)	1021.9	+1	N	3	c-	56	65	8	4000	CuNb	8	-	8	0
Plymouth (Cattewater)	1020.3	+2	NNW	5	b-	56	65	8	4000	Cu	3	-	3	0
Portland Bill	1018.1	0	NW	5	b-	58	55	8	4000	Cu	3	-	3	4
Southampton (Calshot)	1017.5	+3	WSW	4	bc-	56	65	8	2500	Cu	3	aCu	4	0
Dungeness	1015.8	+2	WNW	3	bc	53	75	[illegible]	4000	CuNb	2	aCu	6	2
Guernsey	1017.3	0	NW	4	b	57	65	8	2500	Cu	1	aCu	2	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. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
		24 Hours ended 0900 G.M.T. 5th											
Kew	16	ombcp	ocbcrp	bcmw	·	·	35	1	-	3.0	·	·	7
Croydon (24 hours ended 0700)	244	obpro	ogrrc	cbwm	·	·	31	0.1	-	4.1	·	·	7
Greenwich (Royal Obsy.)	140	obco	orcorc	bcbo	61	40	30	0.5	-	5.3	57	68	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	4.1	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	60	42	39		1	3.5	62	69	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	3.6	·	·	·
Camden Square	110	occ	opcorc	·	59	40	38	-	1	·	·	77	·
Kensington Palace	80	ooc	ocor	·	59	·	33	1	-	·	(At 18h. 64)	68	·
Hampstead Observatory	450	·	·	·	57	38	31	1	-	4.5		?	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 4th

South Kensington Max.	Time.	Min.	Time.
0.3	1900 3rd	<0.5	0100 to 0200 4th
0.3	1000 4th		

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 4th 19 h. 45 m. to 5th 04 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0830	0819	98
δ Ursae Minoris	0830	0819	98

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= Skating to-day in 1300 and 1800 reports (Hoar frost in 0100 and 0700 reports).
7= Snow (thin layer, often not continuous).
8= Snow (deep, impeding traffic, usually a continuous layer).
9= Glazed roads (ice on roads from frozen rain or melted snow).

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 5th-6th September, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.11 / 5.12	11.52 / 11.51	6.32 / 6.30
Greenwich	5.20 / 5.21	11.59 / 11.58	6.37 / 6.35
Wick	5.21 / 5.23	12.11 / 12.10	7.0 / 6.57
Valencia	6.0 / 6.1	12.40 / 12.39	7.19 / 7.17

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

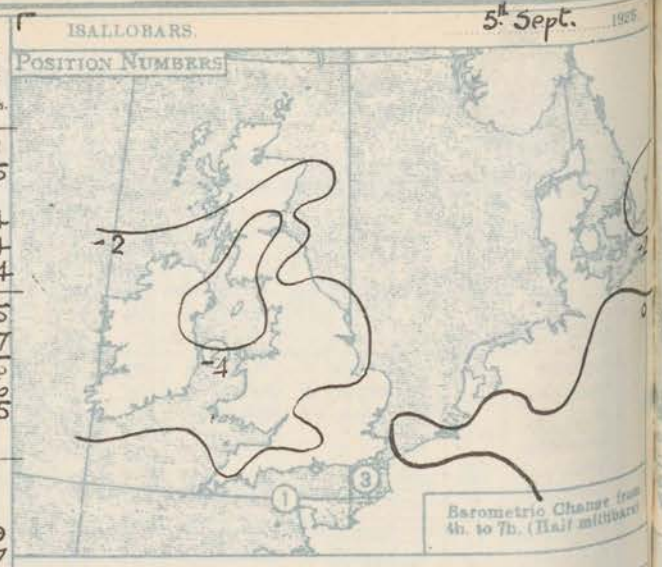
	Objects not visible at
0. Dense fog	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 4th	WEATHER. 13h.-18h. 4th	WEATHER. 18h. 4th to 1h. 5th	WEATHER. 1h.-7h. 5th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL† Day. 7h.-18h. mm.	RAINFALL† Night. 18h.-7h. mm.	RAINFALL† Precipitation began.	RAINFALL† Precipitation began.	SUN. 4th Hours.
Lerwick	comp6q	omT	orq	ocrprq	47	44	•	3	3	<0800	<2100	0.1
Stornoway	oo	c	c	c	52	44	•	1	Trace	-	-	4.5
Wick	pridₒ	cirₒ	cirₒ	irₒpₒ	47	44	•	2	2	0900	<2100	•
Castlebay	cpbcp	opco	o	opc	55	48	•	0.1	0.1	0900	-	5.4
Nairn	bcq	bcqcbc	bcqcp	cq	53	42	•	-	0.2	-	0130	5.4
Aberdeen	cprq	cprₒq	cq	cq	51	44	40	0.6	-	<0800	-	3.4
Malin Head	bccopqbc	bcco	co	orr	54	49	•	0.1	7	<0800	2400	5.5
Renfrew	bqyv	bccq	coq	orₒ	57	46	42	-	Trace	-	-	10.7
Edinburgh (Inchkeith)	bc	bcb	c	o	56	47	44	-	-	-	-	9.5
Leuchars	bbcc	cbcyb	bo	ob	56	44	36	-	-	-	-	9.6
Eskdalemuir	cbbc	bcb	bbco	oco	54	42	38	-	-	-	-	10.5
Tynemouth	oirbcq	bcq	bc	bc	55	42	39	3	-	<0800	-	•
Blacksod Point	cc	cc		rd	57	52	•	-	5	-	-	•
Donaghadee	bcq	bcq	c	or	57	47	•	-	1	-	0430	•
Birr Castle	bcco	cobc	bc	comᵗ	59	39	30 ~~33~~	-	1	-	-	8.9
Holyhead	poq	bcq	c	od	55	50	49	Trace	0.5	<0800	0530	7.7
Liverpool (Bidston)	pooboc	obcpₒ	opₒ		55	48	44	0.4	0.4	<0800	2200	6.5
Chester (Sealand)	copprq bd	bcqv poc	oirₒ	oirₒ	57	50	46	2	0.1	<0800	<2100	5.5
Harrogate	copcbc	cbc	bcb	bopₒ	54	40	34	0.2	Trace	0900	0630	6.0
Spurn Head	c	c	c	c	55	48	•	-	-	-	-	7.1
Birmingham (Edgbaston)	ocPRq	bbc	bcb	bbo	57	43	39	2.7	-	<0800	-	5.1
Cranwell	obcopc	c	co	c	57	42	32	0.1	-	0900	-	7.3
Gorleston	cocrnbcq	bcqphr	bcb	bbc	56	42	39	2	-	0900	-	4.6
Valencia (Cahirciveen)	bcc	coc	o	o	58	53	51	-	-	-	-	2.4
Roches Point	bbc	cbcb	bbcb	bo	61	49	•	-	-	-	-	•
Pembroke (St. Ann's H.)	c	b-bc	b-bc	c	59	47	•	-	-	-	-	9.3
Ross-on-Wye	ocpc	cobcc	cbvw	bcco	59	42	35	0.3	-	1100	-	5.6
Leafield	ccoqrcbcyb	bwbc	bcbco		56	44	34	2	-	1100	-	6.8
Andover	oco	Prqcbc	b	bbcco	61	33	28	0.2	-	1230	-	6.4
S. Farnborough	ocbcorobcopc	cbcb	bbwbc		61	36	36	1	Trace	1230	-	5.4
London (Kew Obsy.)	bmwbcqpcbcrpbc	bcmbmw	bbcwm		58	42	35	1	-	1330	-	3.0
Croydon	obprₒ	oqrrc	cbwm	bcmw	58	41	31	0.1	-	1230	-	4.1
Clacton-on-Sea	coy	oycbc	bcb	bbccy	58	43	38	-	-	-	-	6.4
Shoeburyness	oo	ocbcb	b	bbcco	58	41	31	-	-	-	-	5.9
Felixstowe	obccy	copcyb	bwbc	bco	57	41	42	Trace	-	1430	-	5.7
Lympne	oc	ocbc	bcbw	bbcm	59	35	27	-	-	-	-	5.6
Scilly (St. Mary's)	bcb	bbc	bc	bbc	61	52	•	-	-	-	-	10.5
Falmouth (Pendennis)	c	cco	co	cbc	59	49	•	-	-	-	-	7.6
Plymouth (Cattewater)	bobqyqbcycb		b	bwo	59	42	38	-	-	-	-	7.3
Portland Bill	c	cbc	b-bc	bbc	60	47	•	Trace	-	1230	-	•
Southampton (Calshot)	ocpp	prₒocbcb	bcb	c	61	42	38	Trace	-	1100	-	5.6
Dungeness	c.c.b	cprcc	cbb	bcc	61	39	•	0.5	-	1430	-	•
Guernsey	cq	cbbccb	b	b-bc	60	50	•	-	-	-	-	•

† For code see page 1



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	4th 10h	Scotia	NW	8	bwv	55	57	9
1	4th 13h	St Julien	NW	5	b	60	60	8
3	5th 01h	Dieppe	NW'N	3	b	55	60	7

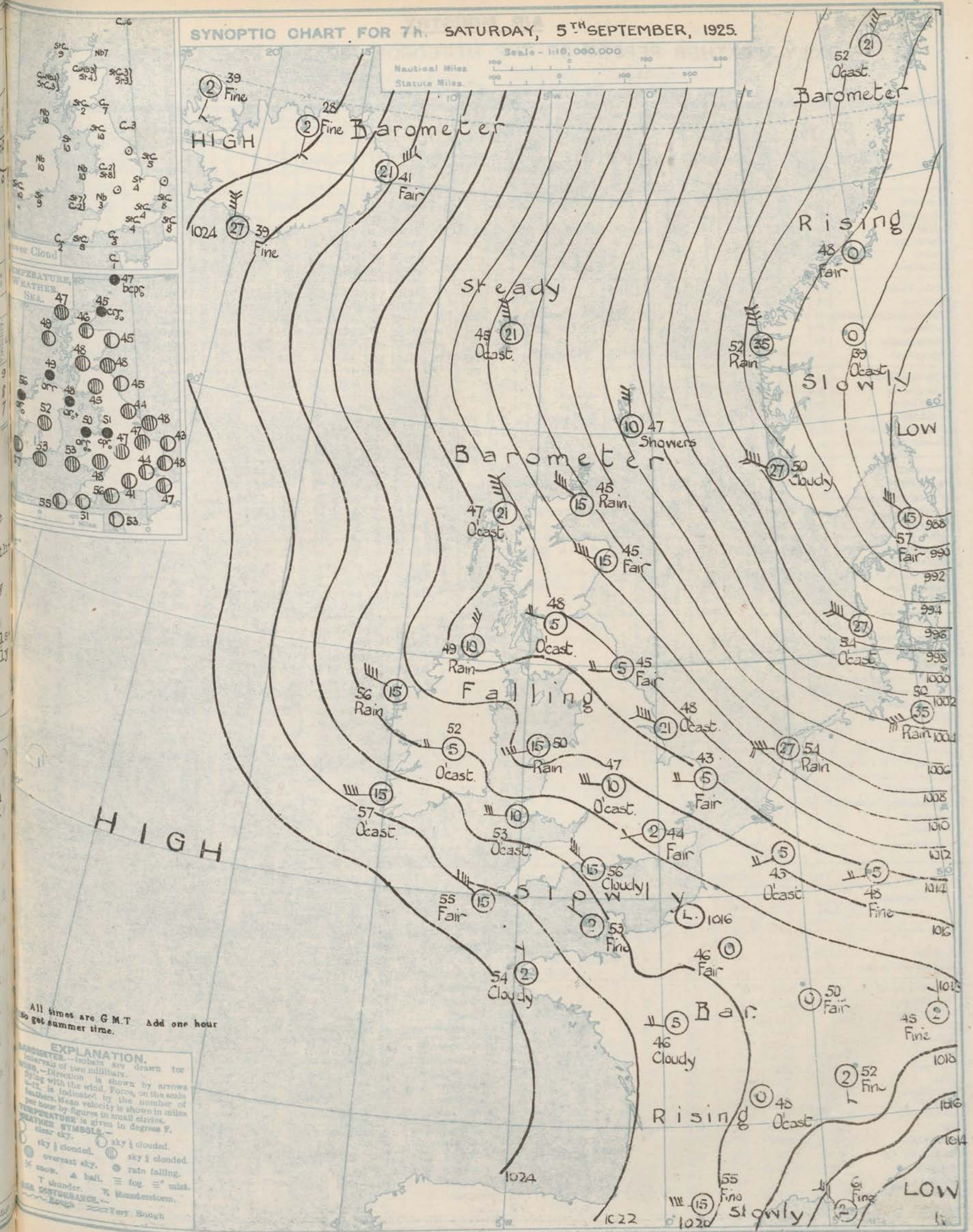
GENERAL INFERENCE.

Pressure is still low over Scandinavia and high out on the Atlantic and a secondary depression is moving south south east across the British Isles. Cold northwesterly to northerly winds will continue and there will be further showers nearly everywhere with bright intervals. Ground frost is probable locally at night.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Saturday, 5th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind W., veering to N.W. or N. later; mainly moderate to fresh but strong at times locally; showers, with bright intervals; visibility mainly good; cold, ground frost locally at night.	No indication of any material change.
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 between N.W. and N., mainly moderate to fresh but strong at times; showers, with bright intervals; visibility mainly good; cold, ground frost locally at night.	

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

† Trace signifies that rain has fallen, but amount less than ½ mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...SATURDAY...5th SEPTEMBER...1925. No. 248.

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	1003.8	0	N'W	5	orr	45	92	7	4000	Nb	10	-	10
Stornoway	51	1015.7	-2	NW	4	co	•	•	7	•	•	•	•	•
Wick	81	1009.7	-1	NNW	4	cr.	46	97	8	1500	Nb	6	Ci St	8
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	61	1017.9	-3	NW	4	or.	52	85	8	5700	Nb	5	A St	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1013.4	-2	WNW	3	o	48	75	8	5700	Cu	1	Ci St	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1014.8	o	W	2	bc	44	75	7	1500	Cu	3	A Cu	4
Blacksod Point ...	10									•	•	•	•	
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1019.4	-1	NW	5	c	54	65	8	4000	St Cu	8	-	8
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1013.0	-1	NW	7	c	49	75	8	5700	St Cu	7	-	7
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	238	1017.1	-1	W	4	o+	43	97	7	5700	St Cu	2	Ci St	10
Gorleston	18	1015.7	o	W	2	b-	45	85	7	-	-	o	Ci	1
Valencia (Cahirciveen)	30	1024.9	-1	NW	2	c-	55	85	8	-	St Cu	8	-	8
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1021.6	+1	NNW	2	b-	52	75	8	-	-	o	A Cu	2
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Lenfield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	43	•	•	•	•	•	•	•
Croydon	344	1019.0	o	W	2	b+	42	85	6	-	-	o	Ci St	2
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1018.2	+1	NW	3	b	40	92	7	-	-	o	-	o
Scilly (St. Mary's) ...	131	1023.9	o	N	3	b-	54	75	8	-	-	o	A Cu	2
Falmouth (Pendennis)	209	1022.8	o	NNW	1	bc+	51	75	8	4000	Cu Nb	6	-	6
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1025.6	+1	NW	4	b	51	65	8	-	-	o	-	o
Southampton (Calshot)	10	1020.4	o	NNW	4	b	47	85	8	-	-	o	-	o
Dungeness	25	1017.7	o	NW	1	b-	39	97	6	-	-	o	-	o
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. 0-6
Lerwick	1003.4	-1	N	3	bcpr.	47	92	7	4000	St Cu	8	Ci	8	3
Stornoway	1012.8	-1	NNW	5	o	47	75	7	1500	St Cu	9	-	9	4
Wick	1008.2	-1	NW	4	cpr.	45	97	8	1500	Nb	5	Ci St	7	0
Castlebay	1014.1	-1	NNE	4	c	49	85	8	2500	Cu Nb	7	-	7	4
Nairn	1010.5	•	NW	2	c+	46	75	8	1500	St	7	-	7	4
Aberdeen	1009.1	-2	WNW	4	bc	45	75	8	1500	St	6	-	6	
Malin Head	1013.8	-2	NNE	3	orr	49	97	5	5700	Nb	10	-	10	4
Renfrew	1012.6	-4	WNW	2	o	48	75	8	2500	St Cu	2	A St	9	•
Edinburgh (Inchkeith)	1011.2	-2	WNW	3	o-	48	85	8	4000	Cu	7	A Cu	9	1
Leuchars	1011.2	-1	WNW	4	b-	47	75	8	4000	St Cu	2	-	2	•
Eskdalemuir	1014.7	-1	SW	3	o	45	75	7	1500	St Cu	10	-	10	•
Tynemouth	1012.0	-2	W	2	bc+	45	75	7	4000	Cu	3	A Cu	6	4
Blacksod Point ...	1016.2	-3	NW	4	or.	56	85	8	•	•	•	•	10	4
Donaghadee	1015.0	-4	W	2	or.+	48	97	8	1500	St	10	-	10	1
Birr Castle	1017.9	•	W	2	o	52	97	5	450	Nb	10	-	10	•
Holyhead	1015.7	-3	W'S	4	orr.	50	97	4	800	Nb	10	-	10	4
Liverpool (Bidston) ...	1014.4	-2	W	5	opr.	51	75	7	2500	St	10	-	10	
Chester (Sealand) ...	1015.1	-1	W	5	o	51	75	8	2500	St	3	A St	9	
Harrogate	1013.6	-3	SW	3	o/r	44	85	8	-	-	o	A St	10	•
Spurn Head	1012.6	o	NW'W	5	b	48	75	7	5700	St Cu	5	A St	9	5
Birmingham (Edgbaston)	1016.0	-2	W	3	o	47	75	6	-	-	o	A St	9	•
Cranwell	1015.2	-2	W	4	o	47	92	6	1500	St	4	A St	10	0
Gorleston	1014.5	-1	W	2	bc+	43	92	6	-	-	o	A Cu	4	
Valencia (Cahirciveen)	1021.7	-2	W	4	o	57	85	8	1500	St Cu	10	-	10	3
Roches Point	1021.9	-2	W'S	2	o-	53	92	8	2500	St	9	-	9	0
Pembroke (St. Ann's H.)	1019.2	-2	W	3	o+	53	65	8	2500	St	9	-	9	4
Ross-on-Wye	1017.5	-2	SW	2	ov	48	75	9	2500	Nb	3	A St	9	•
Lenfield	1017.4	-1	W'S	3	c	46	85	8	5700	St Cu	4	A St	8	
Andover	1018.6	-1	-	o	o	43	97	7	5700	St Cu	9	-	9	•
S. Farnborough ...	1017.8	-1	W	2	c+	41	97	8	5700	St Cu	4	A Cu	8	•
London (Kew Obsy.) ...	1017.4	-1	WSW	1	bc+	44	85	6	4000	St Cu	4	-	4	•
Croydon	1017.8	-1	W	3	c+	47	85	7	4000	St Cu	7	A Cu	8	
Clacton-on-Sea ...	1015.7	-1	W	3	c	45	85	7	2500	Cu	7	Ci	8	1
Shoeburyness	1016.6	o	WNW	2	o	45	85	6	4000	St Cu	10	-	10	•
Felixstowe	1015.7	o	W'S	4	c-	48	85	7	5700	St Cu	8	-	8	0
Lympne	1017.1	o	NW'W	3	c+	40	97	7	5700	St Cu	5	A Cu	7	
Scilly (St. Mary's) ...	1023.3	-1	NW'N	4	bc	55	75	8	4000	Cu	2	Ci Cu	4	4
Falmouth (Pendennis)	1022.0	-2	NW	2	bc	51	75	8	4000	St Cu	5	-	5	
Plymouth (Cattewater)	1020.6	o	NW	3	b	49	85	8	5700	St Cu	3	-	3	3
Portland Bill	1019.6	-1	NW	4	c+	56	65	8	2500	Cu	3	Ci Cu	3	0
Southampton (Calshot)	1018.8	-2	W'N	3	o	48	85	7	4000	St Cu	9	-	9	2
Dungeness	1017.0	o	NW	2	c+	47	85	7	5700	St Cu	8	-	8	1
Guernsey	1020.4	o	NW	1	b	53	75	8	4000	Cu	1	A Cu	2	

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 3rd-4th. °F.	Temperature. Max. Day. 4th. °F.	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.
Bognor	ccbc	bcpbc	43	61	-	Trace	4.4	4.2
Berwick-on-Tweed	bcbcc	ccbc	41	55	5	-	6.7	7.0
Douglas (I. o. M.) ...	bcp	bcp	47	54	1	1	7.8	10.0
Llandudno	bccp	cpccb	50	56	2	3	5.7	9.5
Colwyn Bay ...	bccc	ccbcb	50	56	1	-	5.1	9.5
Rhyl	bc	bco	49	56	2	-	6.6	9.8
Wallasey	Pobc	bcpbc	49	58	2	0.3	7.3	10.1
Southport	bcbbc	bbc	49	56	1	-	7.7	10.0
Blackpool	cbc	bc	46	56	4	-	8.3	10.7
Ilkley	bc	bc	44	56	-	-	7.1	11.4
Cleethorpes	b	b	47	54	1	-	5.7	8.2
Skegness	oc	cbc	45	55	-	-	6.1	7.6
Aberystwyth ...	ocpbc	bc	52	56	-	1	5.5	6.0
Bath	cbcbp	bbcp	45	62	-	0.3	5.5	4.5
Cheltenham ...	ococp	pbcb	45	60	-	1	5.4	7.6
Leamington Spa ...	dcb	rbc	44	58	-	3	5.5	6.7
Lowestoft	cbcb	bcrbcb	45	55	-	1	4.7	7.7
Felixstowe	o	bc	45	57	-	-	4.2	5.5
Harwich & Dovercourt	bcrcbc	bc	46	57	Trace	-	5.0	5.9
Southend	cbc	obb	45	60	-	-	5.7	3.8

STATIONS	Weather. Forenoon	Weather. Afternoon.	Temperature. Min. Night. 3rd-4th. °F.	Temperature. Max. Day. 4th. °F.	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.
Ilfracombe	bcc	bc	54	59	-	-	5.8	5.1
Bude	cpcbc	bccbc	42	59	-	-	7.0	7.4
Penzance	bc	bc	47	61	-	-	7.4	6.2
Paignton	bccqr	bcqr	47	62	-	-	8.3	9.5
Torquay	b	b	48	63	-	-	8.5	7.3
Jersey	c	bc	53	62	-	-	4.3	7.1
Weymouth	bbc	pbcb	45	63	-	0.2	4.2	7.6
Bournemouth ...	ccbc	bc	45	62	-	-	5.5	5.3
Portsmouth (S'thsea)	opcb	bpcp	47	62	-	0.3	5.1	6.3
Littlehampton ...	bc	bcp	42	60	-	1	5.2	6.3
Worthing	o	orro	44	62	-	0.3	5.4	6.6
Brighton	ocobc	bcubb	46	62	-	-	5.6	5.4
Eastbourne	ocbc	crcbc	48	62	-	0.6	5.6	
Hastings	ocbc	bcopcog	45	61	-	0.3	7.0	4.8
Folkestone	c	bc	47	60	-	-	5.0	3.1
Dover	bbco	bco	48	58	-	-	5.9	3.6
Tunbridge Wells ...	obc	cbcc	41	60	-	-	4.1	4.8
Ramsgate	cpbc	bc	47	59	-	0.2	4.8	3.7
Margate	ob	bobbc	51	57	-	0.1	4.0	2.6
Deal	bcbc	opbc	46	60	-	-	4.5	

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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.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23293. SUNDAY 6th SEPTEMBER 1925. Page 1.

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1003·6	+1	N	3	bcpr₀	50	92	7	4000	Cu	4	Ci	5	·
Stornaway	1013·1	0	NNW	5	oPR	50	85	6	1500	CuNb	9	-	9	·
Wick	1008·5	0	NW	3	cr₀	50	92	8	1500	Nb	5	CiSt	8	·
Castlebay	1015·7 (2)	0	NNW	4	o	52	85	7	2500	St	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1008·7	+1	NW	5	c	51	75	8	2500	Cu	8	-	8	1
Malin Head	1015·4	+1	NNW	4	bc-	52	75	8	4000	Cu	6	-	6	·
Renfrew	1011·5	-1	WNW	4 (3)	c	54	55	8	4000	StCu	7	-	7	o
Edinburgh (Inchkeith)	1010·7	-1	NW	3	ct	54	65	9	·	Cu	8	-	8	·
Leuchars	1010·4	0	WNW	4	o|r	53	65	8	-	-	o	aSt	9	o
Eskdalemuir	1011·0	-1	NNW	4	o+	53	55	7	4000	StCu	9	-	9	o
Tynemouth	1009·9	-2	NE	2	bc	54	65	8	4000	Cu	4	aCu	6	=
Blacksod Point	1017·1	0	N	4	c|r	57	97	8	·	·	·	·	8	·
Donaghadee	1014·3	0	N	3	c-	55	75	8	4000	Cu	5	aCu	7	·
Birr Castle	1015·8	*	NW	4	cPR	58	85	7	2500	CuNb	8	-	8	·
Holyhead	1011·9	-1	N	5	o|r	56	85	8	800	StCu	9	-	9	1
Liverpool (Bidston)	1011·3	-4	W'S	1	o|r	53	92	8	1500	CuNb	10	-	10	,
Chester (Sealand)	1011·1	-5	SE	2	or-	53	97	6	800	Nb	10	-	10	2
Harrogate	1011·7	-1	WSW	1	c	51	75	8	4000	Nb	2	aSt	8	·
Spurn Head	1010·9	-1	WNW	4	o	54	65	7	4000	StCu	9	-	9	✱
Birmingham (Edgbaston)	1012·8	-4	SW	3	or-	50	92	8 (6)	2500	Nb	10	-	10	2
Cranwell	1013·3	-2	W'N	2	od₀d₀	47	97	6	800	Nb	10	-	10	1
Gorleston	1013·3	-1	W'N	2	o	52	65	6	4000	StCu	10	-	10	·
Valencia (Cahirciveen)	1019·9	-3	NW	4	o	58	92	6	800	St	10	-	10	
Roches Point	1017·7	-4	NW	4	opr₀	59	92	8	2500	StCu	9	-	9	·
Pembroke (St. Ann's H.)	1014·2	-5	W	4	or	58	75	8	1500	St	10	-	10	✱
Ross-on-Wye	1012·3	-7	SW	4	or-	54	92	8	2500	Nb	9	aSt	10	1
Leafield	1013·7	-3	SSW	3	or+	51	97	7	1500	St	10	-	10	✱
Andover	1015·5	-2	WSW	4	or₀	55	75	8	2500	St	10	-	10	D
S. Farnborough	1015·1	-3	W'S	4	or₀	58	65	8	2500	Nb	6	aSt	10	o
London (Kew Obsy.)	1015·1	-3	W	3	or₀	56	65 (55)	8	2500	Nb	7	aSt	10	1
Croydon	1014·0 (5)	-5	W'N	3	o	56	65	8	2500	StCu	8	aSt	10	o
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1013·8	-2	W	3	o	56	65	7	4000	StCu	10	-	10	·
Felixstowe	1013·6	-2	W	4	o	56	65	7	2500	StCu	10	-	10	0
Lympne	1014·8	-2	WSW	4	c-	58	55	9	2500	Cu	5	aCu	8	2
Scilly (St. Mary's)	1020·7	-2	WNW	4	c	58	85	8	4000	Cu	8	-	8	·
Falmouth (Pendennis)	1018·7	-3	W	4	c|r	58	92	8	4000	CuNb	7	-	7	·
Plymouth (Cattewater)	1017·6	-5	WNW	5	o	57	85	8	2500	Nb	10	-	10	o
Portland Bill	1016·9	-3	WNW	4	o+	58	65	8	4000	StCu	10	-	10	·
Southampton (Calshot)	1010·2	-4	WSW	4	o	59	65	8	2500	StCu	9	-	9	o
Dungeness	1015·8	-2	WSW	3	c	59	55	8	4000	Cu	4	aCu	8	·
Guernsey	1019·4	-3	W	6	c	58	75	9	4000	Cu	6	aCu	8	·

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1004·6	0	N	3	or-	50	97	7	4000	Nb	9	-	9	2
Stornaway	1013·7	+1	NNW	5	oPR	48	92	7	1500	CuNb	9	-	9	4
Wick	1009·4	+1	NW	3	cr₀	48	97	8	1500	Nb	5	CiSt	7	1
Castlebay	1016·0	0	NW	5	o	50	92	7	1500	St	9	-	9	4
Nairn	1010·4	·	W	2	c	50	75	8	4000	CuNb	7	-	7	·
Aberdeen	1009·4	+1	NW	4	or₀	49	85	8	2500	CuNb	8	aCu	9	1
Malin Head	1016·2	0	NNW	5	ojp	52	85	8	4000	CuNb	7	aSt	9	4
Renfrew	1012·2	+1	W	4	ct	53	75	8	4000	StCu	8	-	8	·
Edinburgh (Inchkeith)	1010·7	0	WNW	2	c	53	65	9	·	StCu	8	-	8	0
Leuchars	1010·2	0	WNW	3	o-	55	65	8	4000	StCu	9	-	9	
Eskdalemuir	1011·5	+1	NW'W	3	o	50	75	7	4000	Cu	7	aCu	9	·
Tynemouth	1011·0	+1	NNW	1	o	52	65	8	1500	CuNb	10	-	10	4
Blacksod Point	1019·1	+1	N	4	c	55	65	8	·	·	·	·	7	4
Donaghadee	1015·0	+1	NW	4	cjp	52	75	8	1500	Cu	7	-	7	3
Birr Castle	1016·8	·	NW	5	c	54	75	7	2500	StCu	8	-	8	·
Holyhead	1014·1	+3	N'W	6	bc-	54	75	8	2500	StCu	6	-	6	5
Liverpool (Bidston)	1012·3	0	NW	4	b-	54	65	8	2500	Cu	2	-	2	✱
Chester (Sealand)	1012·1	+3	NW'N	4	c-	53	75	9	2500	StCu	7	-	7	·
Harrogate	1011·9	0	N	1	o	52	65	7	5700	StCu	9	-	9	·
Spurn Head	1010·3	-1	N'E	2	ct	53	65	7	4000	Nb	7	-	7	1
Birmingham (Edgbaston)	1010·4	0	N	5	or-	51	92	6	2500	CuNb	10	-	10	·
Cranwell	1011·7	-1	SW	1	o|r	47	97	6	800	Nb	9	-	9	·
Gorleston	1011·6	-2	-	0	o	50	85	6	4000	StCu	10	-	10	0
Valencia (Cahirciveen)	1019·8	0	NW'N	4	c	56	85	9	1500	St	8	-	8	3
Roches Point	1018·6	0	NNW	5	c	58	85	8	2500	StCu	8	-	8	0
Pembroke (St. Ann's H.)	1014·7	+2	NNW	4	or₀	55	92	7	1500	CuNb	9	-	9	4
Ross-on-Wye	1011·1	-1	NNW	2	c|r	56	85	9	2500	Nb	6	aCu	8	·
Leafield	1010·3	-4	NW	4	o-	54	92	8	4000	Cu	5	-	9	·
Andover	1011·2	-5	W'S	3	o|r	56	97	8	1500	StCu	9	-	9	·
S. Farnborough	1010·6	-6	WSW	3	o|r	54	97	8	2500	Nb	9	-	9	·
London (Kew Obsy.)	1010·6	-6	SW	2	o|r	53	92	6	1500	Nb	7	aSt	10	·
Croydon	1011·0	-6	SW	4	o|r	52	97	7	800	Nb	6	aSt	9	·
Clacton-on-Sea	1011·7	-3	SW	3	orr	52	85	6	2500	St	10	-	10	2
Shoeburyness	1010·5	-3	S	2 (1)	oR-	51	97	7	1500	Nb	10	-	10	·
Felixstowe	1012·0	-2	WSW	4	or₀r₀	52	85	7	2500	StCu	10	-	10	1
Lympne	1012·1	-3	W'S	2	orr	50	97	6	800	Nb	10	-	10	·
Scilly (St. Mary's)	1018·2	-2	WNW	6	o	58	85	8	4000	StCu	10	-	10	6
Falmouth (Pendennis)	1016·1	-2	W	6	or₀	59	85	7	4000	StCu	10	-	10	1
Plymouth (Cattewater)	1014·8	-3	W	5	c-	58	92	7	2500	Nb (CuNb)	10 (7)	- (ACu)	8	2
Portland Bill	1011·8	-4	W'S	6	or	60	85	8	1500	Nb	10	-	10	6
Southampton (Calshot)	1011·4	-6	WSW (NSE)	4	orr	57	92	6	450	Nb	10	-	10	0
Dungeness	1011·6	-4	WSW	4	or	54	97	7	2500	Nb	10	-	10	5
Guernsey	1017·4	-2	W'S	6	o|r	57	92	7	800	Nb	10	-	10	5

London Observations	Heights above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset hrs.	Humidity 15h. G.M.T. %	Humidity 9h. G.M.T. %	Visibility 9h.
		24 Hours ended 0900 G.M.T. 6th								Yesterday		To-day	
Kew / Croydon (24 hours ended 0700)	18	bcovlmg	or₀rr	omorbcd	·	·	42	3	1	14	·	·	8
Greenwich (Royal Obsy.)	244	coco	orrm	ocr₀bcd	·	·	39	3	0·2	2·3	·	·	6
City (Bunhill Row)	149	o	or	oc₀om	61	47	39	3	0·5	1·7	84	81	4
Westminster (St. James' Pk.)	80	·	·	·	·	·	·	·	·	1·2	·	·	·
Regent's Pk. (Botanic Gdns).	27	·	·	·	59	47	41	4		1·5	88	79	·
Camden Square	168	·	·	·	·	·	·	·	·	1·2	·	·	·
Kensington Palace	110	oc	cor	·	59	46	43	4	0·3	·	·	83	·
Hampstead Observatory	80	cor	or	·	59	·	40	4	0·6	·	At 18h 93	80	·
	450	·	·	·	56	44	36	4	0·5	0·8		96	·

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre. 24 Hr. ended 1800 G.M.T. 5th

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

Pole Star Record at Greenwich Obsy. Exposure from 5th 19 h. 30 m. to 6th 04 h. 30 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	9 0	7 05	73
δ Ursae Minoris	9 0	1 49	20

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

Table showing the Greenwich Times of Sunrise, Noon and Sunset 6th & 7th September, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·12 / 5·14	11·51 / 11·51	6·30 / 6·28
Greenwich	5·21 / 5·23	11·58 / 11·58	6·35 / 6·33
Wick	5·23 / 5·26	12·10 / 12·10	6·57 / 6·54
Valencia	6·1 / 6·3	12·39 / 12·39	7·17 / 7·15

Beaufort Notation of Weather.
b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix ₀ 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 increased += has decreased.

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

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

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

Telegraphic Code for Surface Visibility.

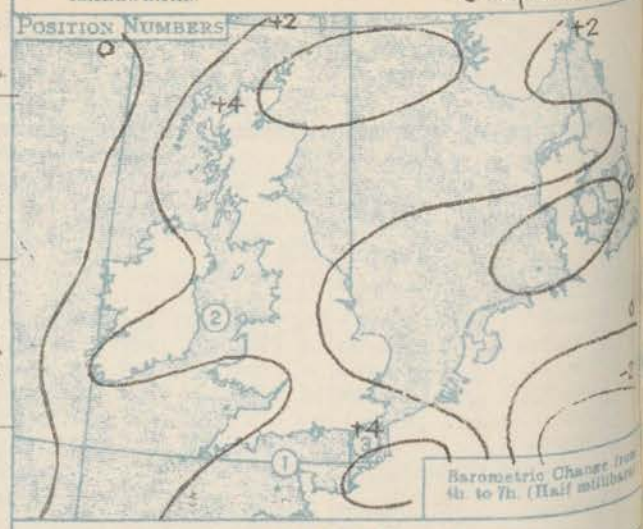
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ m.	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 5th.	13h.-18h. 5th.	18h. 5th. to 1h. 6th.	1h.-7h. 6th.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 5th. Hours.
Lerwick	c bc pr₀	bc c o pr	o c o pr₀	ipr r m d₀	52	47	.	0·4	1	<0800	<2100	1·7
Stornoway	p	p	p	p	51	46	.	3.	1	–	–	0·8
Wick	c r₀ i r	c i r₀	c i r₀ c	c i r₀	51	49	.	2	1	<0800	<2100	.
Castlebay	c bc. o q/	o p o q/	o p b c	c o p	53	48	.	Trace	2	1530	<2100	3·8
Nairn	c b c p c	c p q	c q b c	b c	52	47	.	0·2	–	1100	–	0·0
Aberdeen	b c. o c q/	c q/ p r₀	c p₀ r	c p r	54	47	45	0·3	1	1630	<2100	1·1
Malin Head	o r r c o	c b c c o	c o p r₀	c o p₀ r	53	49	.	0·5	0·6	<0800	<2100	3·9
Renfrew	o c b c c	c v c	c b c	b w v	57	43	37	–	–	–	–	6·7
Edinburgh (Inchkeith)	c	c	o o	b-b c	55	49	43	Trace	–	1330	–	3·8
Leuchars	b. o p r₀	o p r₀ o	o c	c b c	55	47	37	Trace	–	1230	–	4·4
Eskdalemuir	o c b c c	o c o c o	o c b c	b b c b	56	41	35	–	–	–	–	4·8
Tynemouth	b c	b c o	o	o i r₀ c	57	46	44	–	0·4	–	0230	.
Blacksod Point ...	m c. c q/	c c	c b	c c	58	48	.	1	0·5	–	–	.
Donaghadee	r c q/	c q/	c	o r q	56	49	.	3	1	<0800	0130	.
Birr Castle	c o PR.	c d	c o p₀ r	c o m	59	43	33	5	0·2	<0800	–	1·0
Holyhead	T T o p₀	p o c	o p₀ o	p r q	58	52	50	11	1	<0800	0630	2·0
Liverpool (Bidston) ...	p o o r p	b d r₀		c o b f	54	49	45	2	3	<0800	0330	1·0
Chester (Sealand) ...	o r₀ o r r m	o T M T₀ m o c c /	c o o r₀	o p r R m b	57	48	41	3	5	<0800	2200	0·4
Harrogate	o g T₀ o	o p c	c b b c	c p b c c	56	43	39	0·1	0·1	0900	0230	0·5
Spurn Head	c	p	c	c o r	56	48	.	Trace	0·5	1100	0530	1·2
Birmingham (Edgbaston)	o T T	o T	o d b c	b c o r	55	44	40	5	1	1100	<2100	0·0
Cranwell	o d o r d	o d₀ d r	o b b c	b c m o m o	50	42	31	1	Trace	0900	2200	0·2
Gorleston	b c c o	o d₀ o	o d₀ b c	b c o d	54	43	41	Trace	0·2	1330	<2100	1·7
Valencia (Cahirciveen)	o p₀ o	c b c c	c o b c	c o	59	51	47	1	0·5	1230	<2100	2·6
Roches Point	c o p₀	c o c	o b c	c o	62	48	.	0·1	–	1100	–	.
Pembroke (St. Ann's H.)	p	o q/ R	c	b-b c	60	49	.	4	–	0900	–	0·4
Ross-on-Wye	o. c. o T	i R b c c p₀	b c b v	b w o c	61	45	38	5	Trace	1100	<2100	1·6
Leafield	o o p T	T T o T₀	b b c c w	o c b c b	56	40	36	4	0·1	1100	0530	0·6
Andover	o o T₀	o T T	c o p r c	o c b c c	58	40	37	6	0·1	1230	<2100	1·2
S. Farnborough ...	c b c y o p₀	o T T o i T	o r₀ c b c	c o c b c	60	41	40	3	0·3	1230	<2100	2·7
London (Kew Obsy.) ...	b c w m c	o T₀ T T	o m o r b c	b c c	58	46	42	3	1	1100	<2100	1·4
Croydon	c o. c. o	o T T m	o r₀ c b	b c o	57	44	39	3	0·2	1230	<2100	2·3
Clacton-on-Sea ...	c y o	o g r	o g r c	c b c	56	43	41	0·5	2	1530	<2100	0·7
Shoeburyness	o. c. o	o T	o r o r r	o r r c b c	58	43	39	3	3	–	<2100	0·9
Felixstowe	c b c. c o r₀ T₀		o r₀ m	o m b m	56	46	43	1	0·2	1430	<2100	2·1
Lympne	o. c y V.	o T T	o r r c	o b f	58	41	36	2	2	1430	<2100	2·8
Scilly (St. Mary's) ...	b c. c	c o	b c c p o	o c p q	63	50	.	–	1	–	<2100	1·8
Falmouth (Pendennis)	c. o r	c o T₀	c o p r c o	c c b c	60	50	.	Trace	3	1430	<2100	2·7
Plymouth (Cattewater)	b. o q/	o y T r₀ c	o q r r b	b b c w	59	49	45	3	3	1330	<2100	0·7
Portland Bill	c o	o i r₀	r c o	o c b e e c	61	51	.	0·5	2	1630	<2100	.
Southampton (Calshot)	o o	o p T T	c	b b c c	59	45	43	5	1	1430	<2100	2·4
Dungeness	c o.	o T r o r	p m o b c	b c c m s	61	43	.	3	1	1530	<2100	.
Guernsey	b c c q V	c o r q/	o r R q	o r b e y	59	51	.	Trace	3	1730	<2100	.

ISALLOBARS. 6th September 1925



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure
2	5th. 10h.	"Hibernia"	WNW	5	oc	58	57	7
1	5th. 12h.	–	NW	6	c–	58	59	7
3	6th. 1h	"Dieppe"	NNW	5	c	64	61	7

GENERAL INFERENCE.

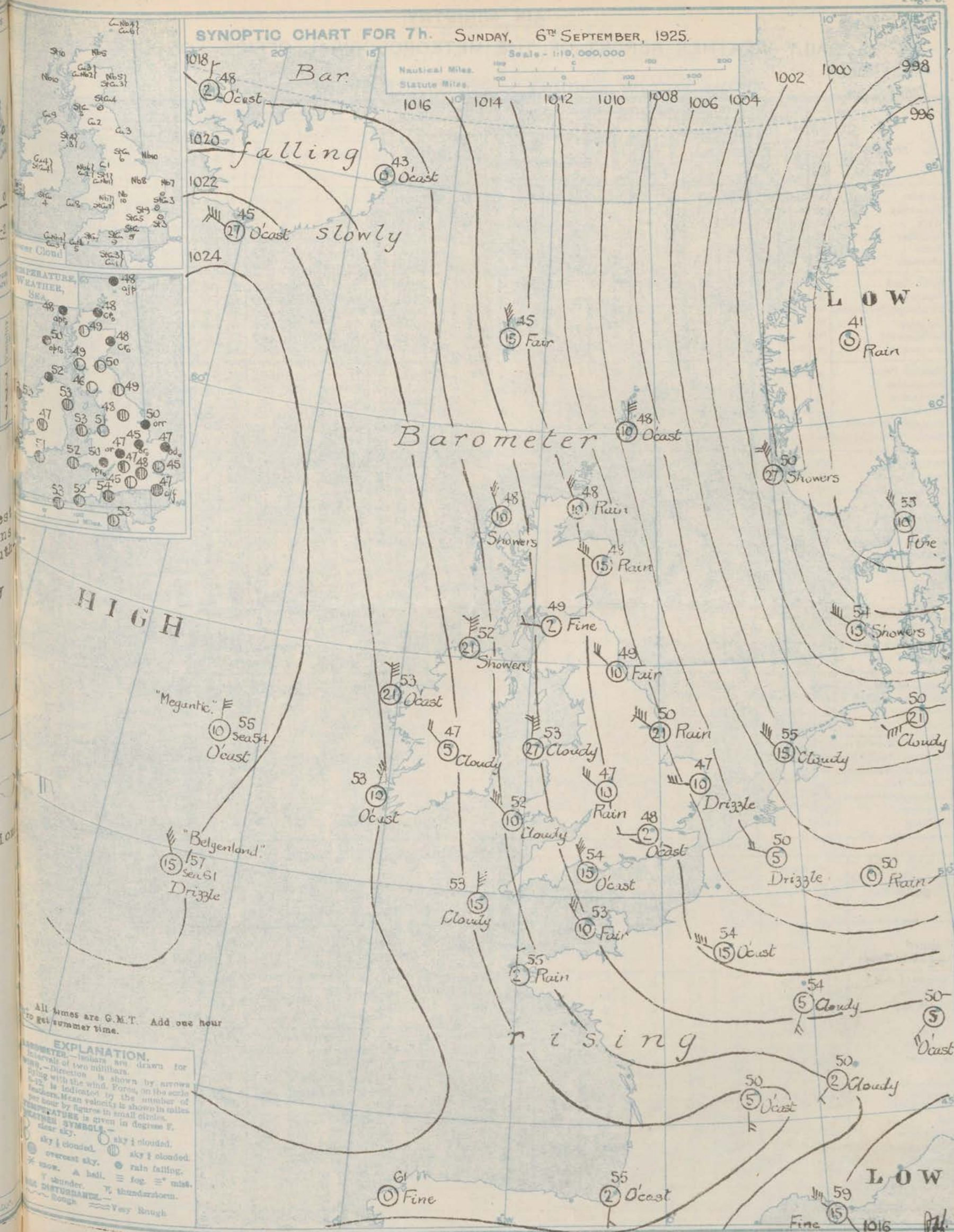
Pressure remains high to the west of Ireland. Secondary depressions are likely to form and move southwards over the British Isles.

Northerly winds with showery cold weather will continue.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 6th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind northwesterly, moderate to fresh. Showers probable to-day with bright periods. Some rain to-morrow. Cold with ground frost at night. Visibility good	
5. S.W. England 6. South Wales	Wind N. to NW. moderate, squally. Mainly fair, but perhaps showers locally. Good visibility. Cool.	Similar conditions continuing. ------
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 varying between W. and N., moderate to fresh, squally. Showers or occasional rain with bright intervals. Cold with ground frost locally. Visibility good.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

† For code see page 1

‡ Trace = rain has fallen, but amount less than 0·2 mm.



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION...SUNDAY 6th SEPTEMBER.....1925. No. 249.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 6th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 0700 G.M.T. 6th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	54	1007·0	+2	N'W	3	obr	50	92	7	4000	Cu	9	-	9	1009·1	+3	N	3	ojb	48	92	7	4000	Cu.	10	-	10	8
Stornoway	51	1015·6	+2	N	5	pr	•	•	6	•	•	•	•	•	1017·5	+3	NNW	3	opr	48	92	7	800	St.	10	-	10	2
Wick	81	1011·0	+2	NW	3	c	49	97	8	2500	Sc.Cu	6	Ci.St	8	1014·0	+5	NNW	3	cr	48	97	8	1500	Nb	5	Ci.St.	8	5
Castlebay	87	•	•	•	•	•	•	•	•	•	•	•	•	•	1019·2	+2	NNW	4	opr	50	92	6	1500	Nb.	10	-	10	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·0	•	NW	2	bc-	49	85	8	4000	Cu.	5	-	5	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•	1012·5	+3	NW	4	cr	48	92	7	1500	Nb	8	-	8	1
Malin Head	51	1017·4	0	N	5	cpr	50	92	8	5700	CuNb	8	-	8	1019·3	+2	N	5	opr	52	85	8	4000	Cu.	9	-	9	4
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·7	+3	W	1	b-	49	85	9	4000	St.Cu	3	-	3	•
Edinburgh (Inchkeith)	196	1011·8	+1	WNW	2	o	50	75	9	7200	Sc.Cu	9	-	9	1014·1	+3	NNW	3	b+	50	75	9	-	-	0	A.Cu.	3	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1013·8	+4	W	3	bc	48	85	8	4000	St.Cu.	4	A.Cu.	5	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·6	+4	N	4	b	49	75	8	4000	Cu.	2	-	2	•
Tynemouth	72	1010·9	0	WNW	2	ojb	48	85	7	1500	Nb	10	-	10	1012·4	+2	NW	3	bc/r	49	85	7	2500	Cu.	3	A.Cu.	5	2
Blacksod Point	10	1020·6	+1	N	2	bc	50	75	7	•	•	•	•	4	1021·0	0	N	5	o	53	85	8	•	•	•	•	9	6
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1017·7	+2	NNW	5	c-	53	65	8	1500	St.	7	-	7	3
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1020·9	•	NW	2	c	47	97	6	2500	Cu.	8	-	8	•
Holyhead	26	1014·6	0	NW'N	6	c	54	85	9	2500	Cu	8	-	8	1016·1	+3	N	6	c/r	53	75	8	800	Nb.	8	-	8	5
Liverpool (Bidston)	139	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·8	+3	N'W	2	b/r	51	85	8	2500	Cu.	1	-	1	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·5	+3	N	3	b-	50	92	7	2500	St.	2	-	2	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1013·5	+2	WSW	3	c+	48	85	8	5700	St.Cu	6	A.Cu.	8	4
Spurn Head	26	1010·0	0	WNW	4	o	52	75	7	4000	Sc.Cu	10	-	10	1012·1	+1	NW	5	orr	50	85	7	2500	Nb.	10	-	10	•
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·4	+2	NW	3	or	47	92	6	1500	Nb.	10	-	10	•
Cranwell	236	1011·8	0	NW	3	bc+	43	97	6	4000	Sc.Cu	2	Ci.St	4	1012·9	+2	NW'W	3	or	45	92	6	1500	Nb.	8	A.St.	10	0
Gorleston	18	1011·2	0	W'N	1	b-	45	92	7	-	-	0	A.Cu	3	1011·2	0	W'N	3	od	47	92	6	2500	Nb.	7	A.Cu.	9	
Valencia (Cahirciveen)	30	1021·2	0	W'N	2	bc-	53	85	9	-	Cu	5	-	5	1022·9	+2	NNE	3	o	53	75	9	2500	St.Cu.	9	-	9	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1021·5	+2	NNW	1	bc	51	85	8	4000	St.Cu.	4	-	4	0
Pembroke (St. Ann's H.)	149	1017·7	+2	NNW	3	bc-	51	75	8	5700	Cu	4	-	4	1017·8	+1	NW	3	c+	52	75	8	4000	Cu.	8	-	8	1
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·0	+1	W	1	opr	50	85	8	2500	Nb.	9	-	9	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·0	+2	NW'W	3	c-	47	91	8	5700	St.Cu	7	-	7	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·8	+2	WNW	2	bc-	48	85	8	2500	St.Cu.	5	-	5	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·2	+2	W'N	1	bc-	45	97	8	4000	St.Cu.	5	A.Cu	6	•
London (Kew Obsy.)	18	•	•	•	•	•	48	•	•	•	•	•	•	•	1013·9	+3	W	1	o	48	85	7	4000	St.	9	-	9	•
Croydon	244	1012·1	+2	NW	2	b-	48	97	7	800	St	3	-	3	1014·1	+2	W	2	o	46	92	7	4000	St.Cu.	9	-	9	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1012·0	+2	WNW	3	bc	45	92	6	7200	St.Cu.	3	A.Cu.	5	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1012·8	+2	NW	2	b	50	85	7	-	-	0	A.Cu.	2	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·9	+1	NW'W	3	b+	47	92	5	-	-	0	A.Cu.	3	0
Lympne	350	1010·6	+1	NNW	4	o	50	92	7	450	St	9	-	9	1013·0	+4	NNW	3	fc	44	97	5	-	-	0	A.Cu.	7	•
Scilly (St. Mary's)	131	1018·3	0	NNE	3	o	54	92	8	4000	Sc.Cu	10	-	10	1019·7	+2	N	4	c	53	65	8	4000	Cu.Nb	7	-	7	5
Falmouth (Pendennis)	200	1017·3	0	NNW	2	c-	54	85	8	4000	Sc.Cu	7	-	7	1018·0	+2	N	2	bc-	52	75	8	4000	Cu.Nb	5	A.Cu.	6	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1017·6	+2	NNW	3	b	51	75	7	4000	St.Cu	1	A.Cu.	2	1
Portland Bill	19	1013·2	+1	NNW	4	o-	54	75	8	4000	St.Cu	9	-	9	1015·9	+2	NNW	4	o+	54	75	8	4000	St.Cu	9	-	9	4
Southampton (Calshot)	10	1013·3	+2	NW'N	4	b	52	85	8	-	-	0	-	0	1014·8	+2	NNW	3	c+	50	92	7	4000	St.Cu	5	A.Cu	7	
Dungeness	21	1010·2	+2	N	3	o/r	51	92	7	2500	St	2	-	2	1012·7	+2	NW	3	of	47	92	5	2500	St.	3	A.Cu.	10	
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	1017·0	+3	NNW	3	bc-	53	65	8	4000	St.Cu.	4	-	4	4

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 4th-5th	Temperature. Max. Day. 5th	Rainfall.† Night 17h.-9h. 4th-5th	Rainfall.† Day 9h.-17h. 5th	Sunshine. Sunrise to 17h. 5th	Sunshine. Sunrise to Sunset. 4th
			°F.	°F.	mm.	mm.	hr.	hr.
Bognor	bc	bcrr	41	61	-	2	3·0	5·8
Berwick-on-Tweed	b·bc	c.c.o	43	55	-	-	3·9	7·6
Douglas (I. o. M.)	op	bc	47	56	2	1	4·9	7·8
Llandudno	r	codoc	49	57	1	4	0·5	6·3
Colwyn Bay	bcro	orcr	49	57	1	4	0·0	5·6
Rhyl	opo	opc	49	56	1	5	0·0	6·9
Wallasey	r.ro	oro bc	50	57	1	3	0·5	8·3
Southport	or	oc bc	49	55	2	2	1·6	8·5
Blackpool	op	r	49	56	0·5	1	2·5	8·7
Ilkley	cl	c	42	57	Trace	-	1·5	7·6
Cleethorpes	b	b	42	58	-	-	3·2	7·8
Skegness	coro	oro	39	56	-	Trace	0·2	6·2
Aberystwyth	orr	rbc	52	58	2	5	0·8	6·4
Bath	o	Rr	41	59	-	11	0·4	5·7
Cheltenham	or	irq	42	58	-	2	0·1	6·2
Leamington Spa	c.b.d	rb	42	56	-	5	0·5	6·5
Lowestoft	bccc	coro	41	54	-	0·4	2·2	5·3
Felixstowe	bco	or	43	56	-	-	2·3	5·8
Harwich & Dovercourt	bcccu	orro	41	56	-	1	2·5	5·9
Southend	oc	c.orr	42	59	-	3	2·0	6·6
Ilfracombe	or	orr	53	59	-	14	0·3	6·5
Bude	bcco	rro	42	59	-	6	0·5	7·8
Penzance	bcc	c	50	64	-	-	2·7	6·1
Paignton	cybccp	orpq	45	61	-	1	3·9	9·7
Torquay	bcco	c.opr	46	62	-	0·4	3·0	7·7
Jersey	c	c	52	61	-	-	4·7	4·0
Weymouth	bc	cp	41	60	-	0·4	0·5	5·5
Bournemouth	c	cor	41	62	-	0·3	1·8	6·2
Portsmouth (S'thsea)	bc'b	bcoR	44	60	-	5	3·3	6·2
Littlehampton	bc	ocp	39	59	-	2	2·1	6·3
Worthing	bco	oro r	41	61	0·3	2	2·4	6·4
Brighton	occbc	bbcur	44	60	-	4	3·0	5·8
Eastbourne	oco	c.or	45	59	-	2	1·7	7·0
Hastings	ocbdc	cbccor	40	60	0·1	1	2·5	5·6
Folkestone	ocoq	corr	42	59	-	2	2·4	6·3
Dover	bbcb	bccdr	42	58	-	0·4	3·6	4·3
Tunbridge Wells	oc	cor	37	58	-	2	2·2	5·3
Ramsgate	obc	bcor	42	58	-	1	2·3	4·3
Margate	oc	o	44	59	-	1	1·6	4·7
Deal	bccbc	oor	42	59	-	1	1·9	

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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 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23300 Monday 7th. September 1925. Page 1.

Observations at 1300 G.M.T. 6th.

Stations (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	State of ground.
Lerwick	1010·3	0	N	4	cdo	50	92	7	4000	CuNb	5	ACu	8	·
Stornoway	1019·5	+2	NNW	4	cpro	51	85	7	800	Nb	8	-	8	·
Wick	1015·7	+2	NW	3	odd	49	97	8	1500	Nb	10	-	10	·
Castlebay	1021·5	+2	NW	4	opro	51	92	6	1500	Nb	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1015·6	+3	NNW	4	oro	51	85	7	1500	CuNb	9	-	9	1
Malin Head	1021·6	+2	N	4	cpro	52	92	8	4000	CuNb	8	-	8	·
Renfrew	1017·8	+2	W	3	c	57	65	9	2500	StCu	8	-	8	0
Edinburgh (Inchkeith)	1016·2	+1	NNW	3	c+	57	85	9	7200	Cu	6	CiCu	7	·
Leuchars	1016·3	+2	NNW	4	c	59	55	8	4000	StCu	6	Ci	7	0
Eskdalemuir	1017·4	+2	N'W	4	c	55	65	8	4000	StCu	6	Ci	7	0
Tynemouth	1014·4	+3	N	4	c	54	75	8	4000	Cu	8	-	8	·
Blacksod Point	1024·3	+2	N	4	c	56	65	8	·	·	·	·	8	·
Donaghadee	1019·7	+2	NW	4	bc	57	65	8	4000	Cu	4	Ci	5	·
Birr Castle	1022·6	·	NW	3	c	56	75	7	2500	Cu	5	ACu	8	·
Holyhead	1019·4	+3	NNW	5	bc-	57	75	9	2500	StCu	5	Ci	5	0
Liverpool (Bidston)	1018·3	+3	NNW	3	bc+	56	65	9	2500	StCu	5	-	5	·
Chester (Sealand)	1017·7	+3	NNW	4	o+	57	65	9	4000	StCu	9	-	9	1
Harrogate	1016·3	+4	NW'W	4	b-	54	65	8	4000	Cu	3	-	3	·
Spurn Head	1014·7	+4	NNW	6	c	55	85	8	4000	Cu	8	-	8	·
Birmingham (Edgbaston)	1017·3	+3	NNW	3	o-	55	65	6	2500	StCu	9	-	9	1
Cranwell	1015·9	+3	NNW	4	o	55	75	8	2500	StCu	10	-	10	0
Gorleston	1013·4	+2	NW	4	cro	55	85	7	2500	Cu	7	-	7	·
Valencia (Cahirciveen)	1024·7	+2	NNW	4	o	57	75	9	2500	StCu	9	-	9	0
Roches Point	1024·0	+1	NNE	3	o	56	65	8	4000	StCu	9	-	9	·
Pembroke (St. Ann's H.)	1020·5	+2	NNW	4	c	57	75	8	2500	CuNb	4	ACu	8	·
Ross-on-Wye	1017·6	+4	N'W	3	c	57	65	9	4000	StCu	8	-	8	1
Leafield	1017·2	+3	NNW	3	c-	54	65	8	4000	CuNb	7	-	7	·
Andover	1016·6	+2	N'E	3	c	58	65	8	4000	Cu	8	-	8	1
S. Farnborough	1016·2	+2	N'W	3	o	57	75	7	2500	StCu	9	-	9	1
London (Kew Obsy.)	1016·3	+2	NNW	2	opro	56	65	8	4000	StCu	9	-	9	1
Croydon	1015·8	+1	NW	2	o+	59	65	7	1500	StCu	9	-	9	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1014·9	+3	NW	3	o	55	65	6	2500	StCu	10	-	10	·
Felixstowe	1014·2	+2	N'W	4	o/r	57	65	7	1500	Nb	10	-	10	1
Lympne	1014·9	+2	NNW	3	c	57	75	7	2500	Cu	5	ACu	7	1
Scilly (St. Mary's)	1021·4	+1	N	3	o	57	75	8	4000	StCu	10	-	10	·
Falmouth (Pendennis)	1020·9	+2	N	4	c	58	65	8	4000	CuNb	7	-	10	·
Plymouth (Cattewater)	1019·4	+2	NNE	5	bc	59	55	8	4000	Cu	5	-	5	1
Portland Bill	1018·3	+2	NNW	4	c	60	65	8	4000	StCu	8	-	8	·
Southampton (Calshot)	1017·2	+3	NNW	3	bc	60	65	9	1500	Cu	4	ACu	5	0
Dungeness	1014·7	+2	NW	3	o	55	75	6	2500	StCu	5	ASt	10	·
Guernsey	1013·5	+1	NW'W	4	bc-	58	75	8	4000	Cu	3	ACu	4	·

Observations at 1800 G.M.T. 6th.

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	Sea. 0–9
Lerwick	1011·6	+2	N	4	odo	47	92	7	4000	Nb	7	CiSt	9	3
Stornoway	1020·3	+1	NNW	3	c	50	75	7	4000	Cu	8	-	8	2
Wick	1016·3	+1	NW	3	or	49	97	8	1500	Nb	8	CiSt	10	0
Castlebay	1022·2	+1	NW	4	bc	52	85	7	4000	CuNb	4	-	4	3
Nairn	1018·6	·	NW	4	c+	51	85	8	1500	St	7	-	7	·
Aberdeen	1016·3	+1	NNW	4	c+	51	75	8	1500	CuNb	7	-	7	1
Malin Head	1022·4	+1	NNW	5	opro	52	85	8	4000	StCu	9	-	9	4
Renfrew	1018·8	+2	W	3	c-	56	65	8	4000	StCu	7	-	7	·
Edinburgh (Inchkeith)	1016·9	+1	NNW	3	c	56	75	9	7200	Cu	5	ACu	8	1
Leuchars	1016·8	+1	NNW	4	c	56	65	9	4000	StCu	7	-	7	·
Eskdalemuir	1017·7	0	NW	2	o	53	75	9	2500	StCu	9	-	9	·
Tynemouth	1016·9	+1	NW	2	c	55	65	8	4000	Cu	4	ACu	7	2
Blacksod Point	1025·0	0	N	4	o	54	65	9	·	·	·	·	9	4
Donaghadee	1020·7	+2	NW	4	bc	53	75	?	4000	Cu	5	-	5	2
Birr Castle	1024·4	·	NW	3	c	53	75	7	2500	Cu	8	-	8	·
Holyhead	1020·7	+2	N'W	5	b-	55	65	9	2500	StCu	3	Ci	3	4
Liverpool (Bidston)	1019·5	+1	NW	3	bc-	55	75	9	1500	StCu	5	-	5	·
Chester (Sealand)	1019·3	+2	WNW	4	c-	55	75	8	2500	StCu	8	-	8	·
Harrogate	1018·0	+2	WSW	2	c	54	75	8	-	-	0	ACu	7	·
Spurn Head	1016·1	+3	NW	5	c	55	75	8	5700	StCu	8	-	8	2
Birmingham (Edgbaston)	1019·0	+3	NNW	3	c	54	75	6	4000	StCu	8	-	8	·
Cranwell	1017·7	+2	N'W	4	c	55	75	8	4000	StCu	8	-	8	·
Gorleston	1015·2	+3	NNW	4	bcr	55	85	7	2800	Nb	6	-	6	0
Valencia (Cahirciveen)	1025·5	+1	N	3	o	56	65	9	2500	StCu	10	-	10	3
Roches Point	1025·0	+1	N'W	3	bc-	56	85	8	4000	StCu	3	Ci	4	0
Pembroke (St. Ann's H.)	1021·9	+2	NNW	3	bc+	56	75	8	5700	Cu	2	ASt	5	1
Ross-on-Wye	1019·1	+2	NNW	2	bc	56	65	9	4000	StCu	4	Ci	6	·
Leafield	1018·8	+2	NW'N	2	bc-	52	75	8	5700	StCu	3	Ci	4	·
Andover	1019·0	+2	NW'N	1	b-	53	75	8	4000	StCu	2	Ci	3	·
S. Farnborough	1017·8	+2	NW	1	b	54	85	7	4000	Cu	1	ACu	2	·
London (Kew Obsy.)	1018·2	+2	NW	1	bc	57	65	6	4000	StCu	5	-	5	·
Croydon	1018·0	+3	NW	2	bc	55	75	6	4000	Cu	3	ACu	4	·
Clacton-on-Sea	1016·6	+3	NNW	4	bcpo	54	75	7	2500	CuNb	5	-	5	1
Shoeburyness	1016·5	+3	NW	1	o	53	85	6	4000	StCu	7	ASt	9	·
Felixstowe	1016·5	+3	N'W	4	b-	54	75	8	4000	StCu	3	-	3	1
Lympne	1017·0	+2	N	3	o/r	53	85	8	1500	St	7	ASt	9	·
Scilly (St. Mary's)	1023·2	+1	N	4	c	55	65	9	4000	StCu	7	-	7	3
Falmouth (Pendennis)	1022·5	+2	N	3	bc	55	75	8	4000	StCu	5	-	5	0
Plymouth (Cattewater)	1020·7	+2	N	4	b-	57	75	8	5700	StCu	1	ACu	2	1
Portland Bill	1020·3	+2	N	3	bc	59	65	8	4000	StCu	6	-	6	3
Southampton (Calshot)	1019·0	+2	NNW	4	b-	58	65	7	5700	StCu	2	Ci	3	0
Dungeness	1016·8	+2	NNW	3	bc-	56	75	7	4000	Cu	5	-	5	3
Guernsey	1019·9	+1	NW	3	b	57	75	8	4000	Cu	1	-	1	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. 7th.								Yesterday.		To-day.	
Kew } 24 hours ended 0700	18	coprbc	cprbc	bcmw	·	·	35	0·1	-	4·4	·	·	8
Croydon } 24 hours ended 0700	244	ofRneo	bcbcm	bcmw	·	·	38	0·2	-	4·6	·	·	6
Greenwich (Royal Obsy.)	149	oc	cbcb	bobom	61	43	32	-	-	4·9	58	77	5
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	4·3	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	61	43	41	-	-	4·5	62	79	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	3·6	·	·	·
Camden Square	110	oc	cb	·	60	43	39	-	-	·	·	83	·
Kensington Palace	80	obc	cbc	·	59	·	32	-	-	·	At 18h 65	80	·
Hampstead Observatory	450	·	·	·	58	41	29	-	-	4·6		86	·

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

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

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

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

Pole Star Record at Greenwich Obsy.

Exposure from 6th. 19 h. 30 m. to 7th. 04 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0900	0604	67
δ Ursae Minoris	0900	0600	67

Code for State of Ground.

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

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

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.14 5.16	11.51 11.51	6.39 6.36
Greenwich	5.23 5.25	11.58 11.58	6.33 6.31
Wick	5.26 5.28	12.10 12.10	6.54 6.51
Valencia	6.3 6.5	12.39 12.39	7.15 7.13

Beaufort Notation of Weather.

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

SYMBOLS.

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

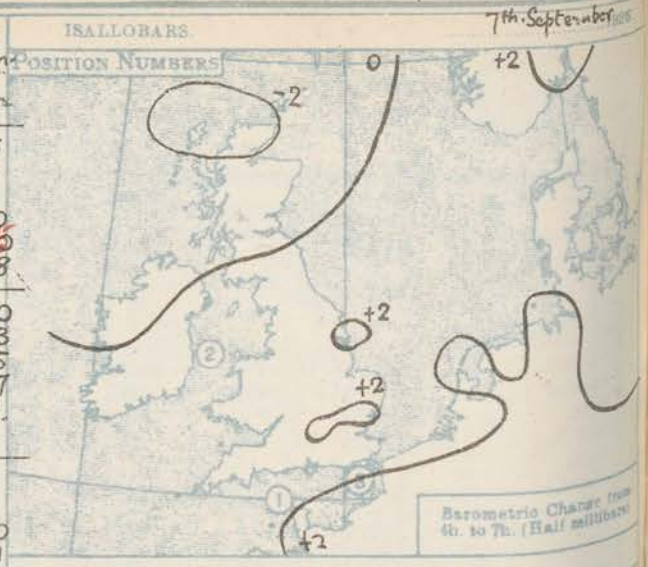
Telegraphic Code for Surface Visibility.

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

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–12h. 6th.	Weather. 12h.–18h. 6th.	Weather. 18h.–6th. to 1h. 7th.	Weather. 1h.–7h. 7th.	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 6th. Hours.
Lerwick	bcbccimd	coidq	oco	o	51	46	•	Trace	Trace	<0800	<2100	2·5
Stornoway	p	c	c	r-d	52	47	•	0·2	1	*	*	3·1
Wick	irodo	odoir	oirc	codd	49	46	•	1	0·5	<0800	<2100	•
Castlebay	opcop	opbc	bco	ocop	53	51	•	0·3	0·4	<0800	–	2·0
Nairn	bccg	cqpg	cgq	cg	58	48	•	0·2	–	1430	–	0·6
Aberdeen	cproq	cqbc	oidog	bcco	53	46	40	Trace	Trace	<0800	<2100	3·8
Malin Head	copro	copro	corc	copo	53	50	•	0·2	0·1	<0800	2200	0·0
Renfrew	docv	cvc	bbc	copo	61	46	37	–	0·2	–	0530	8·3
Edinburgh (Inchkeith)	bc	c	c	oipo	58	48	45	–	0·1	–	0530	5·5
Leuchars	bcocy	cyv	cybc	bcopo	61	45	35	–	0·1	–	0530	4·7
Eskdalemuir	bcc	co	ob	bo	59	42	36	–	–	–	–	7·1
Tynemouth	bcqc	cq	cbcb	bcc	56	45	41	–	–	–	–	•
Blacksod Point	cc	cc	cc	coc	57	51	•	–	–	–	–	•
Donaghadee	bcq	bcq	c	bc	58	49	•	–	–	–	–	•
Birr Castle	co	co	co	co	59	40	30	–	–	–	–	3·0
Holyhead	cpo	bccv	cbcco	opo	58	52	50	Trace	Trace	1100	0530	7·1
Liverpool (Bidston)	b-bc	bcbc	co	cb	57	52	46	–	Trace	–	0630	8·7
Chester (Sealand)	bbcqv	oovc	cprbcb	bccom	59	50	44	–	Trace	–	<2100	8·5
Harrogate	cbccb	bbcc	cb	bcc	58	43	39	–	–	–	–	4·6
Spurn Head	copro	c	cp	c	56	49	•	1	0·1	<0800	2400	2·1
Birmingham (Edgbaston)	orbco	co	cbcb	bco	58	47	42	0·2	–	0900	–	3·7
Cranwell	co	oc	bcco	ocbc	59	41	32	Trace	–	<0800	–	4·3
Gorleston	cocdr	cberq	bcqrb bcm	cbc	58	45	42	2	1	<0800	2400	3·8
Valencia (Cahirciveen)	bcc	o	c	co	58	52	48	–	–	–	–	2·7
Roches Point	co	cbc	co	o	58	49	•	–	–	–	–	*
Pembroke (St. Ann's H.)	cpo	b-bc	c	bc	58	49	•	Trace	0·4	0900	2400	5·4
Ross-on-Wye	pocbcc	cybcv	cvbvw	bwcb	59	40	34	0·1	–	<0800	–	5·4
Leafield	bcpc	cbc	bbcw	bcbw	57	41	33	0·3	Trace	0900	–	6·8
Andover	cproc	cbcb	bbcbm	bm	61	35	30	0·1	–	1100	–	6·2
S. Farnborough	copbcpo	acbcb	bb	bbcw	59	38	37	1	–	0900	–	5·7
London (Kew Obsy.)	cobrbcbr	cbrbcm	bcmcb	bmwomw	60	44	35	0·1	–	1100	–	4·4
Croydon	oprmco	ocbcm	bcocm	cbcmw	59	45	38	0·2	–	1100	–	4·6
Clacton-on-Sea	bcc	cpbc	bcb	bbcc	58	45	42	2	–	1530	–	5·5
Shoeburyness	bbcco	orco	cbcb	b	58	43	38	0·5	–	–	–	3·8
Felixstowe beampr	bcomb	pbrbo	bbw	bwco	58	48	45	0·5	–	1230	–	5·7
Lympne	cfbm	cbccpro	ocbc	bwm	58	41	32	Trace	–	1730	–	5·3
Scilly (St. Mary's)	co	oc	bcc	cpr	57	51	•	–	0·2	–	0430	0·2
Falmouth (Pendennis)	c	cbc	bc	bcc	59	50	•	–	–	–	–	7·9
Plymouth (Cattewater)	bobyq	qobb	b	bomw	59	47	37	Trace	–	1530	–	6·4
Portland Bill	opoc	c	bcb	b	62	50	•	Trace	–	1100	–	•
Southampton (Calshot)	coqpoc	bc	bw	bw	61	45	41	Trace	–	1100	–	8·2
Dungeness	ooz	occ	cbcbc	bc	60	40	•	–	–	–	–	•
Guernsey	cbcc	bcb	b	bw	59	52	•	–	–	–	–	•



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Barometer.
3	0th 7th	Dieppe	NNW	3	pr.	56	60	1

GENERAL INFERENCE.

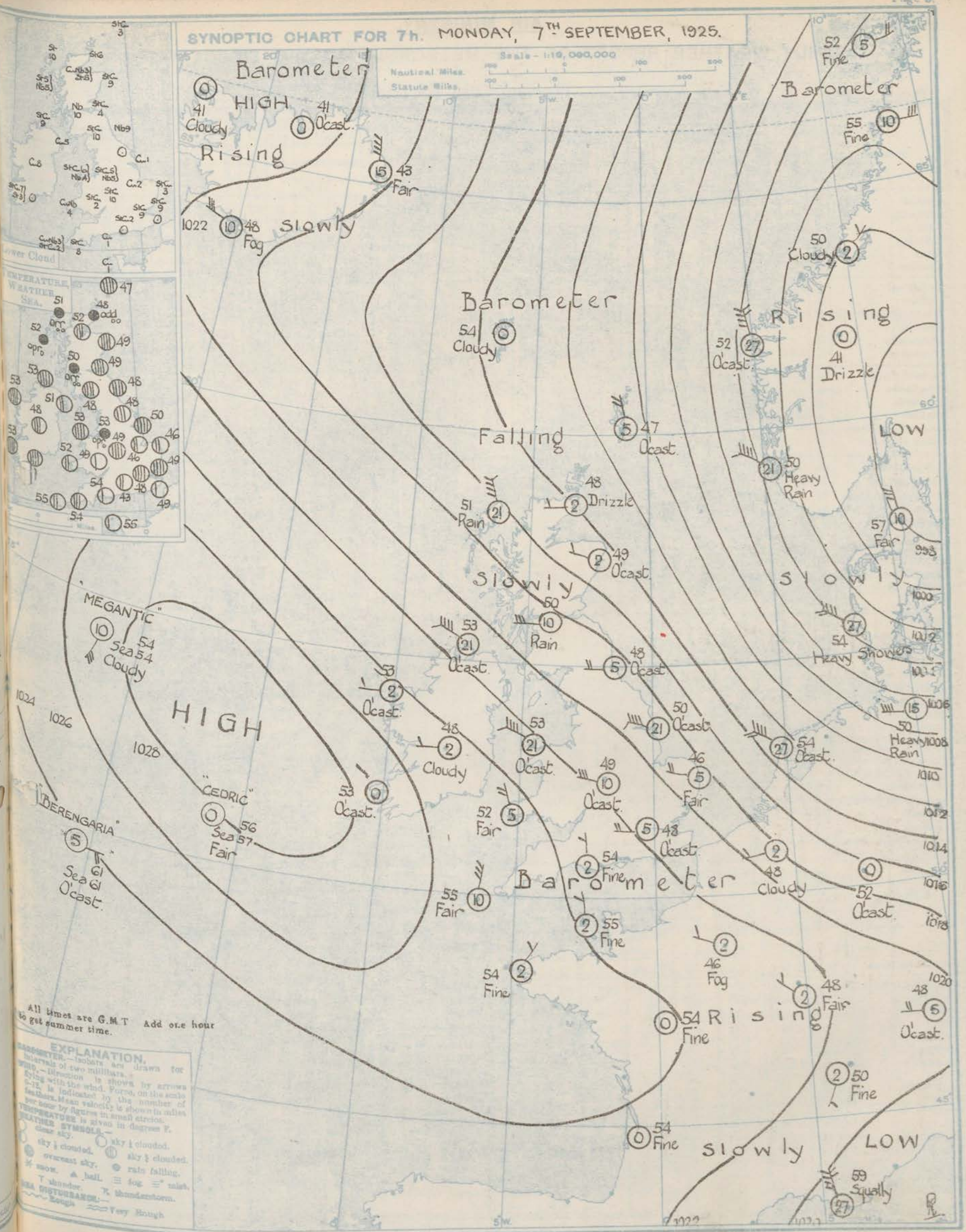
Pressure remains low over Scandinavia and high on the Atlantic, and a secondary off the North of Scotland is moving southeast and will cause some rain in Scotland and Northern England, spreading later to the East of England. In Southwest districts weather will be mainly dry but cloudy.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 7th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind N.W., mainly moderate, fresh at times locally; cloudy, occasional rain or showers; visibility moderate to good; cool.	Continuing cool and showery.
5. S.W. England 6. South Wales	Wind N.W., light or moderate; cloudy, a few local showers; visibility good; cool.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	As 1-4.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N.& N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N.W., veering N., moderate or fresh; some rain today, showers and bright intervals tomorrow; visibility moderate to good; cold.	
17. N.W. Ireland 18. N.E. Ireland	Wind N.W., moderate or fresh; cloudy, some showers; visibility mainly good; cool.	
19. S.E. Ireland 20. S.W. Ireland	As 5-6.	

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.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION..........Monday.....7th...September.1925. No...250..

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 Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1011·4	0	N'W	4	o	47	85	7	5700	ScCu	5	aSc	10
Stornoway	51	1019·1	-2	NW	1	bc	*	*	7	*	*	*	*	*
Wick	81	1016·1	-1	WNW	3	c	48	85	8	1500	Sc	6	aSc	8
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1023·0	0	WNW	4	o	51	75	8	4000	Cu	9	-	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1018·6	+1	W	4	c	50	85	9	5700	Cu	6	aCu	8
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	1018·6	+1	NW	2	b-	47	85	8	4000	Cu	3	-	3
Blacksod Point	18	1025·7	0	-	0	o	52	65	7	*	*	*	*	9
Donaghadee	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1022·4	+1	NW'N	5	o+	55	75	8	2500	ScCu	9	-	9
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	36	1017·2	+1	NW	4	c	51	85	7	4000	Cu	7	-	7
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1019·4	+3	W'N	3	o+	47	97	6	-	-	0	aCu	9
Gorleston	15	1018·3	+3	WNW	3	bcTl	48	85	7	-	-	0	CiCu	5
Valencia (Cahirciveen)	30	1027·0	+2	N	1	c	54	65	9	-	ScCu	8	-	8
Roches Point	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1024·6	0	NW	2	opr°	52	85	8	4000	CuNb	9	-	9
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	47	*	*	*	*	*	*	*
Croydon	244	1021·2	+2	W	1	c-	46	92	6	4000	ScCu	3	aCu	7
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1020·5	+2	NW	3	b	43	97	5	-	-	0	-	0
Scilly (St. Mary's)	131	1024·4	0	NW	2	bc+	53	85	8	4000	Cu	6	-	6
Falmouth (Pendennis)	200	1024·7	+2	N'W	2	b	51	85	8	4000	CuNb	1	aCu	2
Plymouth (Cattewater)	83	-	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1022·0	0	N'W	3	b-	53	75	8	4000	Cu	2	-	2
Southampton (Calshot)	10	1022·5	+3	W	3	b	48	85	8	-	-	0	-	0
Dungeness	21	1020·0	+3	NW	1	bc	45	97	6	-	-	0	aCu	4
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 Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1011·8	-1	N'W	2	o	47	85	8	5700	StCu	3	ASt	10	1
Stornoway	1016·1	-3	NNW	5	off	51	97	4	460	St	10	-	10	4
Wick	1014·5	-2	W	1	odd	48	97	8	1500	St	6	ASt	10	0
Castlebay	1019·5	0	NW	4	opr°	52	92	7	1500	St	10	-	10	3
Nairn	1014·7	*	NW	2	c	52	75	8	1500	St	8	-	8	*
Aberdeen	1015·4	-1	WNW	1	o	49	75	7	2500	StCu	9	-	9	0
Malin Head	1021·4	-1	NW	5	o	53	92	8	4000	StCu	9	-	9	4
Renfrew	1019·1	-1	W	3	off	50	85	7	1500	Nb	10	-	10	*
Edinburgh (Inchkeith)	1017·5	-1	WSW	4	o/r	49	85	7	4000	StCu	4	ASt	9	2
Leuchars	1016·9	-1	WSW	3	b	48	85	8	-	-	0	ASt	10	*
Eskdalemuir	1019·0	0	SW	4	o	48	85	8	1500	StCu	10	-	10	*
Tynemouth	1018·6	0	W	2	o	48	85	6	1500	Nb	9	-	9	2
Blacksod Point	1024·9	0	W	1	o	53	75	8	*	*	*	*	10	4
Donaghadee	1021·5	0	W	2	bc	51	75	8	4000	Cu	5	-	5	1
Birr Castle	1025·5	*	W	1	c	48	85	6	2500	Cu	8	-	8	*
Holyhead	1022·3	0	NW'W	5	o/r	53	75	8	1500	StCu	10	-	10	4
Liverpool (Bidston)	1021·0	0	WNW	4	opr°	53	65	7	1500	Nb	10	-	10	*
Chester (Sealand)	1021·1	+1	NW	3	b	52	85	7	2600	StCu	10	-	10	*
Harrogate	1019·9	0	SW	2	c	48	85	8	-	-	0	CiSt	8	*
Spurn Head	1018·0	+2	W'N	5	o	50	85	7	2500	Cu	1	Ci	9	*
Birmingham (Edgbaston)	1022·0	0	WNW	3	o-	49	75	6	2500	StCu	10	-	10	*
Cranwell	1020·2	+1	W	3	bc	46	97	6	4000	Cu	2	CiSt	6	*
Gorleston	1019·0	+1	W'N	2	bc+	46	92	6	4000	StCu	3	ASt	5	0
Valencia (Cahirciveen)	1027·2	0	-	0	ov	53	75	9	2500	StCu	10	-	10	0
Roches Point	1027·2	0	WNW	1	o	50	92	7	-	-	0	ASt	10	0
Pembroke (St. Ann's H.)	1024·6	+1	NNW	2	bc+	52	85	8	4000	CuNb	4	ACu	6	1
Ross-on-Wye	1022·4	0	SW'W	1	b+	49	85	8	4000	StCu	2	Ci	3	*
Leafield	1021·9	+1	W	3	cv-	46	86	9	5700	StCu	8	-	8	*
Andover	1022·6	+1	W'N	1	b	45	92	7	4000	StCu	2	Ci	3	*
S. Farnborough	1022·0	+2	W	1	bc	43	97	8	5700	StCu	2	ACu	4	*
London (Kew Obsy.)	1021·9	+1	W	2	o+	48	85	5	4000	StCu	9	-	9	*
Croydon	1022·0	+1	W	2	o+	47	92	6	4000	StCu	9	-	9	*
Clacton-on-Sea	1020·1	+2	WNW	3	c	48	92	6	7200	StCu	7	-	7	0
Shoeburyness	1020·5	+1	W	2	b	49	85	6	-	-	0	Ci	1	0
Felixstowe	1019·9	+1	NW	3	o-	49	92	6	7200	StCu	9	-	9	*
Lympne	1021·1	+1	NW	3	mbc	44	97	4	220	St	5	-	5	*
Scilly (St. Mary's)	1024·9	0	N'E	3	bc-	55	85	8	4000	CuNb	5	-	5	3
Falmouth (Pendennis)	1024·9	0	W	3	c+	54	75	8	4000	StCu	8	-	8	0
Plymouth (Cattewater)	1024·4	+1	NW	1	mo	48	92	4	4000	StCu	10	-	10	0
Portland Bill	1023·6	+1	N	1	b	54	75	8	4000	Cu	1	-	1	0
Southampton (Calshot)	1023·2	+1	NW'N	3	b	47	85	7	-	-	0	ACu	1	*
Dungeness	1021·3	+2	NW	2	b	49	85	7	-	-	0	CiCu	2	0
Guernsey	1023·6	+2	N'W	1	b	55	85	8	5700	Cu	1	ACu	1	*

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

Stations	Weather Fore-noon	Weather After-noon	Temp. Min. Night 5th-6th °F	Temp. Max. Day 6th °F	Rainfall† Night 17h.-9h. 5th-6th mm.	Rainfall† Day 9h.-17h. 6th mm.	Sunshine Sunrise to 17h 6th hr.	Sunshine Sunrise to Sunset 5th hr.
Bognor	bc	pbc	43	61	2	0·5	6·7	3·0
Berwick-on-Tweed	occbc	ccbcc	48	56	Trace	–	2·5	3·9
Douglas (I. o. M.)	b-bc	b-bc	49	58	0·3	–	10·5	5·2
Llandudno	cbc	ccbbc	50	60	2	–	7·5	1·5
Colwyn Bay	ccroc	ccbb	50	59	2	–	5·5	1·0
Rhyl	bc	cbc	50	59	3	–	6·9	0·0
Wallasey	bcbcc	oc	49	66	5	–	7·7	1·2
Southport	bc	bc	47	59	1	–	10·1	2·4
Blackpool	bbcc	oc	46	59	1	–	7·3	3·3
Ilkley	bc	bc	42	57	–	–	2·3	1·5
Cleethorpes	co	c	46	58	0·2	0·5	1·7	3·2
Skegness	ocoro	oroc	43	57	0·1	1	1·4	0·2
Aberystwyth	[illegible]	bc	50	58	2	0·3	4·5	0·9
Bath	bcb	bbcc	44	62	Trace	–	5·8	0·4
Cheltenham	bcbcbc	cbcb	43	60	3	–	3·7	0·1
Leamington Spa	cb	cb	42	58	–	–	3·9	0·5
Lowestoft	bccbc	bccp	45	57	–	2	3·5	2·2
Felixstowe	bcc	cbcp	44	58	0·6	0·7	5·6	2·4
Harwich & Dovercourt	cmc	bcpb	?	58	1	1	5·2	2·5
Southend	c	cbc bc	45	59	1	1	4·8	2·0

Stations	Weather Fore-noon	Weather After-noon	Temp. Min. Night 5th-6th °F	Temp. Max. Day 6th °F	Rainfall† Night 17h.-9h. 5th-6th mm.	Rainfall† Day 9h.-17h. 6th mm.	Sunshine Sunrise to 17h. 6th hr.	Sunshine Sunrise to Sunset 5th hr.
Ilfracombe	ocb	bcco	54	60	–	–	4·0	0·3
Bude	ocbc	cbcbc	52	59	1	–	8·2	0·6
Penzance	bc	bc	50	61	3	–	4·0	2·7
Paignton	oqocp	bcb	48	64	0·5	–	7·7	4·2
Torquay	b-bc	b-bc	47	63	2	–	7·0	3·1
Jersey	bc	bc	53	62	3	0·3	7·2	4·7
Weymouth	cpbc	bcbc	45	64	1	0·2	3·4	0·5
Bournemouth	cb	bbc	44	62	2	–	6·0	1·8
Portsmouth (S'thsea)	bc	bbc	46	61	1	–	7·2	3·3
Littlehampton	bc	bc	43	61	2	–	6·6	2·1
Worthing	bbc	bcb	45	59	4	–	6·7	2·4
Brighton	bc	bc	45	61	3	–	6·2	3·0
Eastbourne	or	opcbcb	46	61	7	0·7	4·5	1·7
Hastings	ocoo	opcbc	44	59	3	0·4	3·0	2·3
Folkestone	bbc	cop	45	59	1	Trace	5·3	2·4
Dover	obcb	ocbcb	46	58	2	–	6·2	3·2
Tunbridge Wells	co	cbc	42	60	0·3	–	3·5	2·2
Ramsgate	cpbc	bcpbc	48	60	3	3	6·3	2·3
Margate	bco	cPR	50	59	5	1	4·9	1·6
Deal	bco	obc	45	60	2	–	3·2	1·9

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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 1. ‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23301 TUESDAY 8th SEPTEMBER 1925.

Observations at 1300 G.M.T. 7th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1011.0	0	N'W	2	o	50	85	8	4000	Cu	6	ASt	9	•
Stornoway	1015.5	-1	NW	3	or	54	77	6	450	St	10	-	10	•
Wick	1013.3	-1	NNW	2	or	49	77	8	1500	Nb	10	-	10	•
Castlebay	1018.1	-1	NW	4	obr	54	92	7	1500	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1013.3	-2	NW	3	or	55	85	7	1500	Nb	10	-	10	1
Malin Head	1020.4	-1	NNW	5	cbr	54	92	8	5700	CuNb	6	ACu	7	•
Renfrew	1017.3	-2	W	4	ofr	55	85	8	2500	St	10	-	10	1
Edinburgh (Inchkeith)	1015.1	-2	WSW	4	ofr	53	92	7	450	Nb	10	-	10	•
Leuchars	1014.9	-2	W	4	orr	54	92	7	-	-	0	ASt	10	1
Eskdalemuir	1017.2	-2	W	4	or	52	85	7	1500	StCu	10	-	10	1
Tynemouth	1017.4	-1	NW	4	o	57	68	7	1500	Nb	9	-	9	•
Blacksod Point	1024.4	0	W	4	o	55	85	8	•	•	•	•	10	•
Donaghadee	1020.3	-1	W	3	c+	56	75	8	5700	StCu	7	-	7	•
Birr Castle	1024.6	•	W	2	c	56	68	7	2500	Cu	5	CuCu	8	•
Holyhead	1022.1	-1	NNW	6	o+	55	75	8	2500	StCu	10	-	10	0
Liverpool (Bidston)	1020.6	-1	W'N	5	o	56	68	8	1500	CuNb	10	-	10	•
Chester (Sealand)	1020.8	-1	NNW	5	o	56	75	8	2500	St	10	-	10	0
Harrogate	1017.7	0	WSW	4	c	57	65	8	4000	Cu	3	ASt	8	•
Spurn Head	1017.1	-1	NW	4	o	57	75	7	5700	StCu	4	ACu	9	•
Birmingham (Edgbaston)	1021.5	-1	NW	4	o+	55	68	7	4000	CuNb	9	-	9	1
Cranwell	1019.7	0	W'N	5	o+	56	75	6	1500	StCu	9	-	9	0
Gorleston	1018.6	0	NNW	2	o	57	92	6	4000	Cu	9	-	9	•
Valencia (Cahirciveen)	1026.7	-1	NNW	2	o	57	65	9	4000 (5700)	StCu	8	ASt	10	0
Roches Point	1026.9	0	NW	2	o	55	75	8	5700	StCu	10	-	10	•
Pembroke (St. Ann's H.)	1024.1	0	W'N	3	o	55	68	8	[illegible]	StCu	10	-	10	•
Ross-on-Wye	1021.7	0	NW'W	3	o	57	65	9	4000	StCu	10	-	10	0
Leafield	1021.4	-1	W'N	4	o	56	65	9	5700	StCu	9	-	9	•
Andover	1021.7	0	W'N	3	o+	57	65	7	4000	StCu	10	-	10	0
S. Farnborough	1021.6	-1	NW'N	2	o	58	65	8	4000	StCu	9	-	9	0
London (Kew Obsy.)	1021.6	-1	NNW	3	o	57	65	8	1500	StCu	9	-	9	1
Croydon	1021.4	-1	NNW	3	o	57	65	8	2500	StCu	10	-	10	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1021.2	0	NW	3	o+	56	75	8	1500	StCu	6	ACu	9	•
Felixstowe	1019.7	0	NW'W	4	o	57	75	7	2500	StCu	9	-	9	1
Lympne	1021.1	-2	NNW	3	o	55	85	7	1500	StCu	10	-	10	0
Scilly (St. Mary's)	1025.3	0	NNW	3	bc	60	65	8	4000	Cu	4	-	4	•
Falmouth (Pendennis)	1025.3	0	NNW	3	bc	60	65	8	4000	StCu	6	-	6	1
Plymouth (Cattewater)	1024.3	-1	NW	3	o	58	65	8	4000	Cu	9	-	9	1
Portland Bill	1022.9	-1	NNW	3	c+	60	65	8	4000	CuNb	4	ACu	8	•
Southampton (Calshot)	1022.7	-2	NNW	4	c	59	65	8	4000	Cu	8	-	8	0
Dungeness	1020.2	0	NW	3	c+	61	75	8	-	-	0	ACu	8	•
Guernsey	1024.3	-1	WNW	2	b	60	55	9	4000	Cu	2	ACu	3	•

Observations at 1800 G.M.T. 7th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1010.8	0	N'W	3	od	48	97	6	4000	Nb	10	-	10	1
Stornoway	1014.1	0	NW	2	od	53	92	6	450	St	10	-	10	1
Wick	1013.9	0	NW	2	or	49	85	8	1500	Nb	8	ASt	10	0
Castlebay	1016.5	-1	NW	3	o	54	92	7	2500	St	10	-	10	3
Nairn	1013.1	•	-	0	orr	51	92	7	800	Nb	10	-	10	•
Aberdeen	1012.8	0	NNE	2	odd	51	92	6	1500	Nb	9	-	9	0
Malin Head	1019.0	-2	WNW	5	cbr	53	92	8	5700	CuNb	8	ACu	8	4
Renfrew	1016.0	-1	W	4	or	53	85	8	1500	Nb	10	-	10	•
Edinburgh (Inchkeith)	1013.3	-2	W	5	ofr	52	92	8	800	St	10	-	10	3
Leuchars	1013.1	-2	W	5	o-	55	85	8	-	-	0	ASt	9	•
Eskdalemuir	1015.5	-2	WNW	5	o	51	85	7	1500	StCu	8	Ci	9	•
Tynemouth	1014.5	-2	W	2	or	55	85	6	1500	Nb	10	-	10	2
Blacksod Point	1022.2	0	W	4	c	53	85	8	•	•	•	•	7	4
Donaghadee	1018.9	-3	W	3	c	56	75	8	5700	StCu	7	-	7	1
Birr Castle	1022.9	•	W	3	o+	53	85	7	1500	StCu	10	-	10	•
Holyhead	1020.4	-2	W	5	o	56	85	7	2500	StCu	10	-	10	4
Liverpool (Bidston)	1018.6	-2	W	5	obr	53	92	6	1500	CuNb	10	-	10	•
Chester (Sealand)	1019.0	-2	W	4	o	55	85	6	2500	St	10	-	10	•
Harrogate	1016.3	-2	WSW	5	ofr	53	85	8	4000	Nb	5	ACu	9	•
Spurn Head	1015.4	-1	WNW	5	orr	54	85	6	2500	Nb	10	-	10	4
Birmingham (Edgbaston)	1020.0	-2	WNW	3	o	53	75	7	2500	StCu	10	-	10	•
Cranwell	1018.4	-1	W'N	4	ofr	53	85	6	1500	St	10	-	10	•
Gorleston	1017.8	-1	W'N	3	o	54	85	6	4000	StCu	10	-	10	0
Valencia (Cahirciveen)	1025.6	-1	NW'W	3	o	56	65	9	2500	StCu	10	-	10	3
Roches Point	1026.0	-1	NW	1	o	55	75	8	5700	StCu	10	-	10	0
Pembroke (St. Ann's H.)	1022.7	-2	W'N	3	o-	54	75	8	4000	StCu	9	-	9	0
Ross-on-Wye	1020.8	-1	W'S	2	o	53	75	8	2500	StCu	10	-	10	•
Leafield	1020.3	+2	W'N	4	c	51	75	8	5700	StCu	6	ACu	8	•
Andover	1021.1	-1	WNW	3	o	53	75	8	4000	StCu	10	-	10	•
S. Farnborough	1020.3	-1	W	2	o	55	75	8	4000	StCu	9	-	9	•
London (Kew Obsy.)	1019.9	-2	W'N	2	o	56	75	7	1500	Cu	10	-	10	•
Croydon	1020.2	-1	W'N	2	o	56	75	6	2500	StCu	10	-	10	•
Clacton-on-Sea	1018.9	-1	W	3	c+	56	75	7	4000	St	7	ASt	8	1
Shoeburyness	1020.1	-1	NW	1	o+	56	75	7	1500	StCu	8	ASt	10	•
Felixstowe	1018.6	-1	NW'W	4	o	56	75	6	2500	St	10	-	10	0
Lympne	1019.9	-1	W'N	2	o	54	85	7	4000	StCu	8	CuSt	9	•
Scilly (St. Mary's)	1025.5	-1	NNW	3	o	55	75	8	4000	StCu	10	-	10	2
Falmouth (Pendennis)	1024.3	-1	N	1	o	54	65	8	4000	StCu	10	-	10	2
Plymouth (Cattewater)	1023.7	0	NW	3	bc	55	65	8	4000	Nb	6	-	6	0
Portland Bill	1021.6	-2	NW	3	c	57	65	8	4000	CuNb	5	ACu	8	0
Southampton (Calshot)	1021.4	-1	W'N	3	o-	57	75	8	2500	StCu	9	ACu	10	0
Dungeness	1019.2	-1	NW	3	o	57	75	8	4000	StCu	5	ASt	10	3
Guernsey	1023.0	0	W	3	b	57	75	9	4000	Cu	2	ACu	3	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset, hrs. Yesterday.	Humidity. 15h. G.M.T. % Yesterday.	Humidity. 9h. G.M.T. % To-day.	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 8th											
Kew / Croydon } 24 hours ended 0700	15	owo	oco	bdmor	•	•	50	-	1	0.2	•	•	6
Greenwich (Royal Obsy.)	244	cmo	om	omr	•	•	46	-	Tr	0.6	•	•	6
City (Bunhill Row)	149	o	o	odro	61	50	47	-	1	1.9	60	86	6
Westminster (St. James' Pk.)	80	•	•	•	•	•	•	•	•	0.9	•	•	•
Regent's Pk. (Botanic Gdns).	27	•	•	•	60	51	50	0.6	•	0.9	64	85	•
Camden Square	168	•	•	•	•	•	•	•	•	0.8	•	•	•
Kensington Palace	110	o	o	•	60	50	49	-	0.5	•	•	86	•
Hampstead Observatory	80	ooc	oo	•	60	•	47	-	0.6	•	(At 18h)	86	•
	450	•	•	•	58	49	45	-	0.3	1.3	05	91	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 7th

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

Kew Observatory Max.	Time.	Min.	Time.
0.5	19h 6m	0.3	3h 7m
0.4	9h 7m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 7th 19 h. 30 m. to 8th 04 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	09 00	-	NIL
ζ Ursae Minoris	0900	-	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

8th & 9th September, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.16	11.51	6.26
	5.17	11.50	6.23
Greenwich	5.25	11.58	6.31
	5.26	11.57	6.28
Wick	5.28	12.10	6.51
	5.30	12.9	6.48
Valencia	6.5	12.39	7.13
	6.6	12.38	7.10

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

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

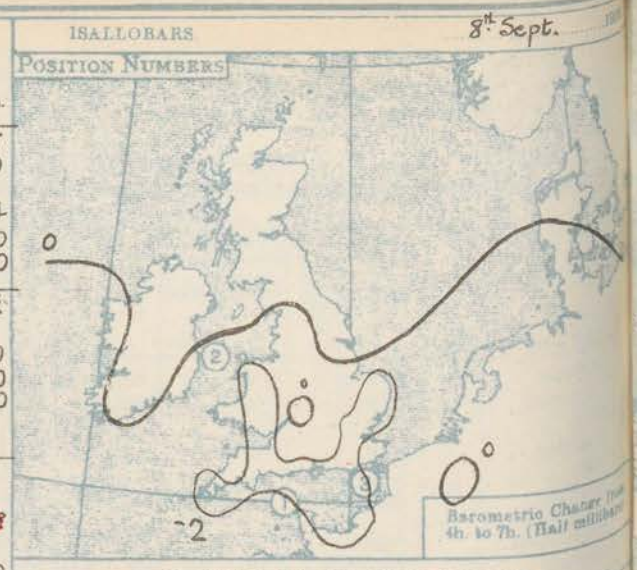
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

* 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. 7th	Weather. 13h.-18h. 7th	Weather. 18h. 7th to 1h. 8th	Weather. 1h.-7h. 8th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 7th Hours.
Lerwick	oco	oid.m	oco	oid.c	51	47	.	Trace	Trace	1730	0430	0·5
Stornoway	r-d	r-d	c	p	54	44	.	6	2	-	*	0·0
Wick	d.w	or.r	or.ro	c	50	45	.	3	1	<0800	<2100	.
Castlebay	op	opo	orrop	opc	55	49	.	2	1	<0800	<2100	0·4
Nairn	crg	cr.r.o	orrgm	cg	54	44	.	7	6	0300	<2100	0·0
Aberdeen	oor.r.	orr.dm	odrrm	ocb	56	44	38	2	1	1100	<2100	0·0
Malin Head	copr.	copr.	copr.	coir	56	52	.	0.4	2	1100	<2100	1·2
Renfrew	oir	oir.	or.	od.m	57	49	47	2	Trace	<0800	<2100	0·1
Edinburgh (Inchkeith)	r.o	ir.o	mirrr	rro	54	46	45	2	3	<0800	<2100	0·0
Leuchars	or.r	or.o	orro	oo	56	46	39	3	2	0300	2200	0·0
Eskdalemuir	oop.	op.o	oprcb	booid	55	45	45	0.2	0·5	1100	<2100	0·0
Tynemouth	ocoq	oir.	oir.bco	o	58	48	47	0.6	2	1430	<2100	.
Blacksod Point	oco	cc	pc	pp	56	50	.	Trace	4	-	-	.
Donaghadee	bcq	bcq	c	od	58	51	.	0.5	0·1	<0800	0230	.
Birr Castle	co	co	odd	co	56	48	42	-	0·1	-	<2100	0·0
Holyhead	oco	o	p.p.o	op.	57	54	53	-	0·3	-	<2100	1·5
Liverpool (Bidston)	p.o	o	opp.		56	52	47	0.5	3	<0800	<2100	0·0
Chester (Sealand)	or.oo	oor.om	omprc	oprr.r	57	62	48	Trace	1	<0800	<2100	0·1
Harrogate	cbcc	coiroc	coo	orroc	59	50	47	0.4	1	1430	0130	2·9
Spurn Head	c	coqr	op.d	cop	58	52		0.3	0·2	1730	<2100	2·2
Birmingham (Edgbaston)	c	co	oo	oc	56	49	46	-	-	-	-	0·5
Cranwell	c	p	oorbc	bmcmor.	57	50	42	0.1	0·5	1630	2200	1·7
Gorleston	bcco	co	od.	odprc	59	49	47	-	1	-	<2100	4·4
Valencia (Cahirciveen)	ov	ovo	oop.	op.c	57	51	47	-	1	-	<2100	0·0
Roches Point	oco	o	o	oc	56	46	.	-	-	-	-	*
Pembroke (St. Ann's H.)	o	o	o	c	56	52	.	-	-	-	-	1·7
Ross-on-Wye	cv	ovo	og	oc	57	51	49	-	-	-	-	2·6
Leafield	co	oc	cw	cbcw	56	48	46	-	Trace	-	-	1·2
Andover	bbcco	o	o	o	59	50	47	-	-	-	-	4·9
S. Farnborough	bcco	oo	oc	cop.o	61	48	46	-	0·3	-	0530	3·8
London (Kew Obsy.)	owo	oco	oo	odmorm	59	51	50	-	1	-	0530	0·2
Croydon	cmo	om	omr.	omr.	58	50	46	-	Trace	-	2400	0·6
Clacton-on-Sea	cbcc	c	co	ocp	60	49	47	-	1	-	2030	5·5
Shoeburyness	bbcco	o	o	oprc	61	49	49	-	0·4	-	-	4·4
Felixstowe	cmbco	ocor.o	op.m	oprm	59	50	48	Trace	0·3	1430	<2100	4·7
Lympne	bmco	oc	obcc	owr.	58	50	48	-	Trace	-	0630	3·7
Scilly (St. Mary's)	bc	bcco	o	o	61	51	.	-	-	-	-	7·7
Falmouth (Pendennis)	c	cco	co	co	61	53	.	-	-	-	-	7·0
Plymouth (Cattewater)	omb	oc	o	or	61	52	51	-	0·2	-	0630	3·5
Portland Bill	bbcc	c	co	o	61	54	.	-	-	-	-	.
Southampton (Calshot)	c	co	o	o	61	51	50	-	-	-	-	8·1
Dungeness	bcc	coo	oo	oo	62	51	.	-	-	-	-	.
Guernsey	bvy	bv	bbc	bco	61	52	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	09h 7th	Cambria	WNW	4	c	57	55
1	13h 7th	St Julian	NW	4	b	60	60
3	01h 8th	Brighton	NW	5	c+	60	59

GENERAL INFERENCE.

The general conditions remain unaltered, and small secondaries moving south-eastward over the British Isles will give rise to showers almost everywhere. Skies will be mainly cloudy, with a few bright intervals.

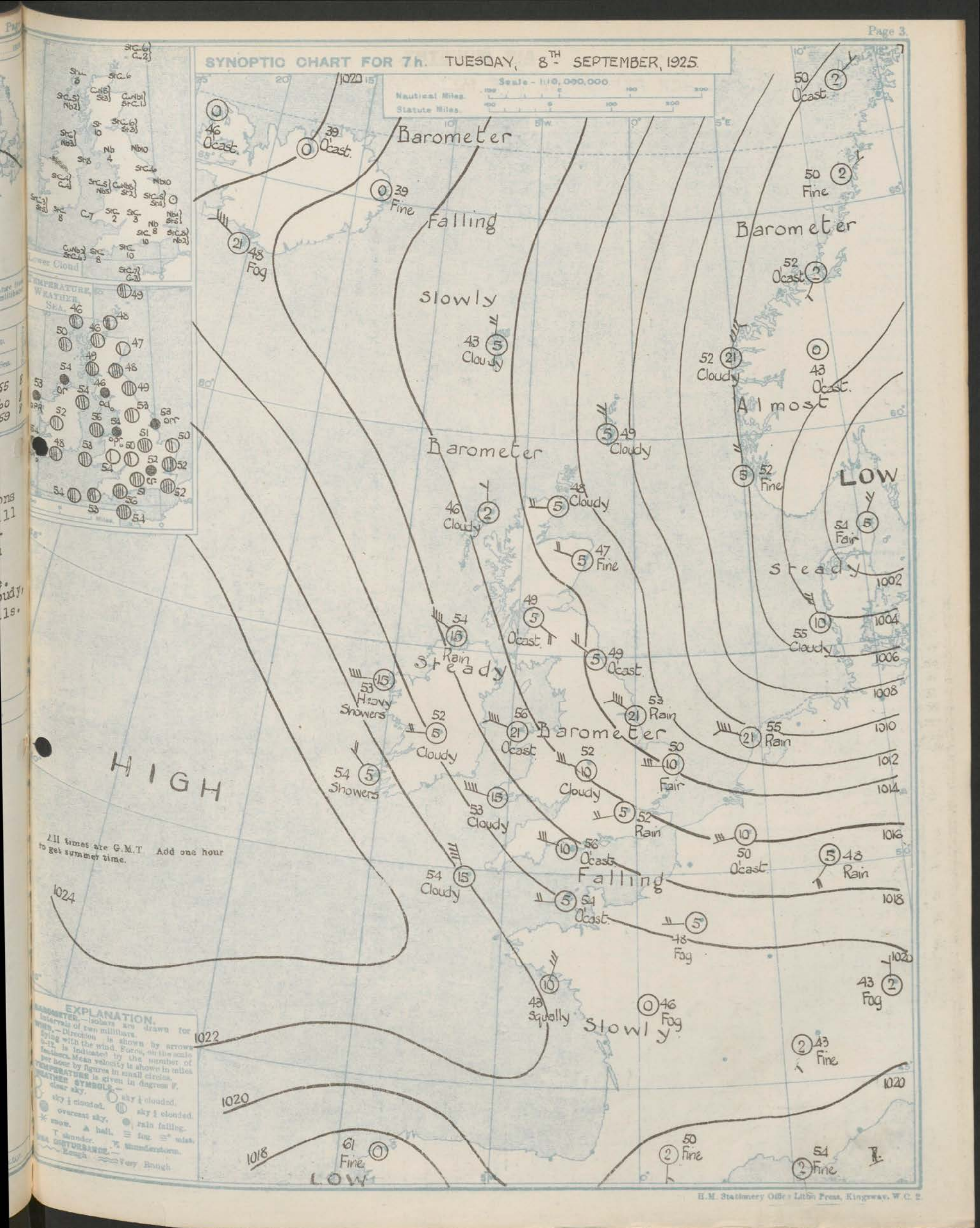
Tuesday, 8th September, 1925.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales	Wind between W. and N.W., moderate to light; mainly cloudy, some showers; visibility good apart from local morning mist; cool.	Similar.
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind between NW. and N., light or moderate; some showers, but bright intervals; visibility mainly good; cool, with ground frost locally.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind between NW. and N., light or moderate; showery; visibility mainly good; cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Same as 1 - 7.	

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....TUESDAY...8th...SEPTEMBER....1925. No. 251...

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T...8th..... Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 0700 G.M.T....8th..... Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	54	1011.0	-1	N	3	0	48	97	7	5700	StCu	6	ACu	9	1010.3	0	N	2	C	49	97	7	4000	StCu	8	-	8	1
Stornoway	51	1017.0	+2	N	1	0	.	.	6	.	.	.	.	.	1015.6	0	N	1	c/r	46	92	7	1500	StCu	8	-	8	1
Wick	81	1013.8	+1	NW	2	0	47	97	8	1500	St	6	ASt	10	1013.9	0	W	2	C	48	92	8	2500	StCu	6	ASt	8	0
Castlebay	87	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.7	0	NNW	2	C	50	85	8	4000	StCu	7	-	7	2
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.9	.	W	1	c/r	46	85	8	1500	CuNb	8	-	8	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.9	+1	WNW	2	b	47	92	7	2500	CuNb	2	-	2	0
Malin Head	51	1017.6	0	NW	4	cpr.	54	92	8	5700	CuNb	6	ACu	8	1017.0	0	NW	4	or	54	85	8	1500	St	9	-	9	4
Renfrew	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.2	+1	SE	2	o	49	97	6	800	St	10	-	10	.
Edinburgh (Inchkeith)	190	1012.9	-1	NE	3	orr	48	97	7	220	Nb	10	-	10	1014.3	+1	WSW	1	o/r	48	92	8	800	StCu	9	-	9	0
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.3	+1	W	1	o-	48	92	8	5700	StCu	9	-	9	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.9	+2	NNE	3	Od.	46	92	7	1500	Nb	4	ACu	10	.
Tynemouth	72	1013.5	0	W	2	ojp	52	85	7	1500	Nb	10	-	10	1013.7	0	NW	2	o	49	92	7	1500	Nb	10	-	10	2
Blacksod Point ...	10	1020.6	0	-	0	bc	53	92	7	.	.	.	.	6	1020.1	0	W	4	OPR	53	92	8	.	.	.	.	10	4
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.0	+1	W	3	c-	54	85	8	1500	St	8	-	8	1
Birr Castle ...	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.3	.	W	2	c-	52	92	7	1500	Cu	8	-	8	.
Holyhead	26	1018.2	-1	W'N	6	0	56	75	8	2500	StCu	9	-	9	1016.2	-1	WNW	5	o/r	56	92	8	800	Nb	10	-	10	4
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	-1	W	4	opr.	54	97	6	1500	CuNb	10	-	10	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.9	-2	W'N	4	orr	53	97	6	800	Nb	10	-	10	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	-1	W	3	c/r	53	92	7	4000	StCu	6	ACu	8	.
Spurn Head	26	1013.3	-2	WNW	5	od.	54	85	7	2500	Nb	10	-	10	1012.9	+1	NW	5	orr	53	97	6	2500	Nb	10	-	10	3
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.0	-1	WNW	3	c	52	75	5	2500	StCu	7	ACu	8	.
Cranwell	236	1016.7	-1	W	3	bc-	51	97	6	2500	Cu	5	-	5	1014.5	-1	W	4	o	51	92	7	1500	StCu	9	-	9	.
Gorleston	15	1016.0	-2	W'S	3	od.	51	92	7	4000	Nb	10	-	10	1014.3	-3	W	3	bc-	50	92	6	-	-	0	ACu	5	0
Valencia (Cahirciveen)	30	1023.7	0	NW	1	ov+	52	97	9	*	St	10	-	10	1022.0	-1	NW'N	2	cpr.	54	85	8	1500	St	8	-	8	3
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.2	0	W	1	C	48	92	8	4000	StCu	8	-	8	0
Pembroke (St. Ann's H.)	149	1020.7	-3	W'N	2	0	55	85	8	4000	StCu	9	-	9	1018.5	-1	W'N	4	C+	53	85	8	4000	Cu	7	-	7	.
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.5	-2	W'S	2	bv-	54	85	9	4000	StCu	2	ACu	3	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.5	0	W'S	3	bc+	50	92	8	5700	StCu	3	CiCu	4	
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.8	-1	W'S	2	o	51	92	7	4000	St	10	-	10	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.1	-1	W	1	o	51	92	7	4000	StCu	10	-	10	.
London (Kew Obsy.) ...	18	.	.	.	.	.	52	.	.	.	.	.	.	.	1017.0	-1	W'S	2	or-	52	92	5	1500	Nb	8	ASt	10	.
Croydon	244	1018.8	-3	W	2	or.	51	85	6	1500	St	7	ASt	10	1017.2	-2	W	2	opr.	51	92	7	1500	St	6	ASt	10	
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.3	-2	W	3	C	51	92	7	4000	StCu	8	-	8	1
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.2	-1	W	3	c/r	52	85	6	5700	Cu	8	-	8	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.2	-3	W	4	o	52	97	6	2500	~~CuNb~~	~~5~~	~~ASt~~	9	.
Lympne	350	1018.3	-1	WNW	2	0	50	85	7	4000	StCu	10	-	10	1016.6	-1	W'N	2	or.	50	92	7	2500	StCu	10	-	10	
Scilly (St. Mary's) ...	131	1023.9	-1	NW	4	ov	55	75	9	4000	StCu	10	-	10	1022.3	-1	NNW	4	c-	54	85	8	4000	StCu	8	-	8	2
Falmouth (Pendennis)	200	1021.8	-1	W	3	0	53	85	7	4000	StCu	10	-	10	1021.1	-3	WNW	3	C+	53	85	8	4000	StCu	8	-	8	0
Plymouth (Cattewater)	82	-	.	.	.	.	.	.	.	.	.	.	.	.	1019.8	0	NW	3	o/r	53	92	7	1500	Nb	9	-	9	0
Portland Bill	19	1021.7	-1	NW	4	0	56	65	8	2500	Cu	5	ASt	10	1018.1	-2	WNW	3	o	56	85	8	4000	StCu	10	-	10	0
Southampton (Calshot)	10	1019.9	-2	W	3	0	51	85	7	2500	StCu	10	-	10	1018.1	-3	W'N	3	o	52	92	7	2500	StCu	10	-	10	2
Dungeness	21	1018.3	+2	WNW	3	0	51	85	8	4000	StCu	6	ACu	10	1017.0	-2	W	3	o	52	85	8	4000	StCu	10	-	10	0
Guernsey	—	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.2	0	W	2	o	54	75	8	2500	StCu	10			

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 6th-7th. °F.	Temperature. Max. Day. 7th. °F.	Rainfall.† Night 17h.-9h. 6th-7th. mm.	Rainfall.† Day 9h.-17h. 7th. mm.	Sunshine. Sunrise to 17h. 7th. hr.	Sunshine. Sunrise to Sunset. 6th. hr.
Bognor	b	bc	44	62	-	-	8.9	7.6
Berwick-on-Tweed	o	or. r.	43	56	1	3	0.0	2.6
Douglas (I. o. M.) ...	cd	cd	50	57	-	-	0.5	11.8
Llandudno	c	o	52	57	-	-	0.1	8.0
Colwyn Bay ...	bcco	o	51	57	-	-	0.1	5.9
Rhyl...	go	o	51	56	0.4	-	0.3	7.3
Wallasey	o	o	52	57	0.3	-	0.0	7.9
Southport	oco	o	51	57	0.2	-	0.4	10.4
Blackpool	coo	db	51	60	0.4	-	0.4	7.6
Ilkley	bcc	co	40	59	-	-	2.6	2.6
Cleethorpes... ...	bc	cor	44	60	Trace	0.2	3.6	1.7
Skegness	cm	od.	44	57	-	Trace	3.6	1.4
Aberystwyth ...	oco	o	50	55	-	-	0.3	4.3
Bath	bbcco	oc	40	59	-	-	3.6	6.8
Cheltenham ...	co	o	40	59	-	-	0.8	4.7
Leamington Spe ...	cb	od	42	53	-	-	0.3	4.3
Lowestoft	bcboc	bcco	45	61	-	-	6.7	4.4
Felixstowe	bm	om	45	60	-	-	5.0	6.4
Harwich & Dovercourt	dbcm	bcou	45	60	-	-	4.5	5.8
Southend	bco	oco	45	60	-	-	3.8	4.3
Ilfracombe	cbco	o	53	57	-	-	2.4	1.9
Bude	bcbc	bcco	43	58	-	-	4.7	4.7
Penzance	bc	c	46	62	-	-	6.1	8.3
Paignton	mbc	b	44	64	-	-	4.9	7.8
Torquay	b	b	46	64	-	-	4.5	9.0
Jersey	bc	b	52	65	-	-	10.5	4.6
Weymouth	cbc	bc	43	65	-	-	4.5	6.8
Bournemouth ...	bbo	bc	43	62	-	-	6.5	7.4
Portsmouth (S'thsea)	b	bc	45	61	-	-	7.9	7.2
Littlehampton ...	bc	bc	42	61	-	-	5.1	7.7
Worthing	bbcc	c	46	62	-	-	7.2	7.2
Brighton	bc	bc	47	62	-	-	5.6	5.3
Eastbourne	bbcc	oc	48	60	-	-	3.8	4.4
Hastings	bbcc	oacbcc	44	61	-	-	5.9	5.3
Folkestone	b	c	45	59	Trace	-	4.5	6.8
Dover	cbcb	bbcbc	46	60	0.6	-	6.3	4.0
Tunbridge Wells ...	bco	o	41	60	-	-	3.0	6.3
Ramsgate	bc	bcco	46	60	-	-	6.3	5.0
Margate	b	oco	48	59	-	-	5.9	4.4
Deal	bbco	obco	45	61	1	-	5.6	

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 1. ‡ See footnote page 1

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23302 WEDNESDAY 9th SEPTEMBER...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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1010·2	0	N	2	or°	51	85	7	4000	StCu	10	-	10	·
Stornoway	1015·4	0	N	3	o	50	75	7	1500	St	9	-	9	·
Wick	1013·5	-1	W	2	c	51	75	8	2500	StCu	8	CiSt	7	·
Castlebay	1016·7	0	NNW	3	o	51	85	8	1500	St	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1013·4	0	NW	3	ojp	53	75	8	2500	StCu	9	-	9	1
Malin Head	1016·9	0	NW	3	c/r	56	85	8	4000	Cu	8	-	8	·
Renfrew	1014·3	-1	W	3	bc	60	55	8	2500	StCu	6	-	6	1
Edinburgh (Inchkeith)	1013·7	-1	WSW	1	o-	52	75	8	4000	Cu	8	ACu	9	·
Leuchars	1013·6	-1	NNW	3	o	57	65	8	5700	StCu	9	-	9	0
Eskdalemuir	1014·0	0	NE	1	c	55	75	8	2500	Cu	7	-	7	1
Tynemouth	1015·1	+1	NNE	2	c	52	85	8	1500	CuNb	7	-	7	·
Blacksod Point	1020·0	0	-	0	bc	59	75	8	·	·	·	·	6	·
Donaghadee	1017·1	0	NW	2	bc	57	75	8	4000	Cu	4	-	4	·
Birr Castle	1018·9	·	W	1	o+	58	65	7	2500	Cu	7	ACu	9	·
Holyhead	1016·7	0	NNW	5	o	57	85	8	2500	StCu	9	-	9	0
Liverpool (Bidston)	1015·2	0	NW'N	4	bc/r	58	85	8	1500	Cu	6	-	6	·
Chester (Sealand)	1015·4	0	WNW	4	oRR	56	99	8	800	Nb	9	-	9	2
Harrogate	1014·3	+1	N'E	2	b	55	75	8	4000	Cu	1	CiCu	2	·
Spurn Head	1013·7	+1	N	2	opr°	54	85	8	4000	Nb	9	-	9	·
Birmingham (Edgbaston)	1015·3	0	NNW	3	ojp	57	85	6	4000	CuNb	9	-	9	2
Cranwell	1014·7	0	NE	2	ojp	54	97	6	800	Nb	9	-	9	1
Gorleston	1014·5	0	NW	2	ojp°	56	85	6	2500	Nb	10	-	10	·
Valentia (Cahirciveen)	1021·7	0	NW	3	bc	56	85	9	1500	St	5	ACu	6	0
Roches Point	1021·2	-1	NW	1	o	59	85	8	4000	StCu	10	-	10	·
Pembroke (St. Ann's H.)	1018·5	0	NNW	2	bc	58	85	8	4000	Cu	5	-	5	·
Ross-on-Wye	1015·4	-1	W'N	3	c	62	65	9	4000	Cu	7	-	7	0
Leafield	1015·7	0	WNW	3	o	55	65	8	4000	CuNb	4	ASt	9	·
Andover	1016·3	-1	WNW	3	o	59	75	7	4000	Cu	9	-	9	0
S. Farnborough	1015·7	-2	W'S	1	o	61	65	8	2500	Cu	9	-	9	0
London (Kew Obsy.)	1015·7	-1	WNW	2	ojp	60	65	8	1500	Nb	9	-	9	1
Croydon	1016·0	-1	W	2	o+	59	97 → 75	8	2500	St	9	-	9	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1015·5	0	WNW	2	c	61	75	8	4000	Cu	5	ACu	8	·
Folkestone	1014·7	0	NW'W	3	o	59	65	7	2500	StCu	9	-	9	5
Lympne	1015·3	-2	W	3	c	60	92	8	2500	Cu	6	ACu	7	0
Scilly (St. Mary's)	1022·0	0	WNW	3	bc	60	85	9	4000	Cu	4	CiCu	6	·
Falmouth (Pendennis)	1019·1	0	NNW	4	bc+	60	65	8	4000	CuNb	6	-	6	·
Plymouth (Cattewater)	1018·7	-2	NW	3	cpr°	58	75	8	1500	CuNb	6	ASt	7/8	1
Portland Bill	1017·7	-1	WNW	4	c	59	75	8	4000	StCu	8	-	8	·
Southampton (Calshot)	1016·9	-2	WSW	4	bc	61	75	8	1500	StCu	4	ACu	6	0
Dungeness	1015·9	0	WSW	3	c-	59	75	8	4000	Cu	4	CiCu	7	·
Guernsey	1013·4	-1	W'N	3	or°	57	85	8	2500	StCu	9	-	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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1009·2	0	NW	2	bc	49	85	8	4000	Cu	4	ACu	6	2
Stornoway	1013·5	-2	N	3	o	48	85	7	800	St	10	-	10	2
Wick	1011·3	-2	NW	2	cpr°	50	85	8	1500	CuNb	6	ACu	7	0
Castlebay	1015·1	-1	NW	3	o	50	85	8	1500	St	10	-	10	1
Nairn	1012·1	·	-	0	c/r	49	85	8	1500	CuNb	8	-	8	·
Aberdeen	1012·0	-1	WNW	3	o	49	75	7	2500	Cu	2	ACu	10	0
Malin Head	1015·9	-1	NW	3	o	52	85	8	5700	StCu	9	-	9	1
Renfrew	1013·6	-1	WNW	4	o	50	75	8	4000	StCu	7	ASt	10	·
Edinburgh (Inchkeith)	1011·9	-2	NW	3	o	54	65	8	2500	Cu	8	CiSt	10	1
Leuchars	1011·9	-2	N	2	o+	53	85	8	5700	StCu	4	ASt	10	·
Eskdalemuir	1013·1	-1	WNW	4	o	49	75	8	1500	StCu	3	ASt	10	·
Tynemouth	1012·6	-2	SE	1	o	52	85	8	1500	Nb	10	-	10	1
Blacksod Point	1017·5	0	-	0	o	55	85	8	·	·	·	·	10	4
Donaghadee	1016·2	-2	NW	3	c+	54	85	8	5700	StCu	7	-	7	1
Birr Castle	1018·1	·	NW	2	c	58	85	7	4000	StCu	8	-	8	·
Holyhead	1016·0	-2	NW'W	1	o+	57	85	8	2500	StCu	9	ASt	9	1
Liverpool (Bidston)	1015·0	0	WNW	4	o+	55	75	8	2500	StCu	9	-	9	·
Chester (Sealand)	1015·1	0	WNW	3	o	56	75	8	2500	StCu	8	ACu	9	·
Harrogate	1013·2	-1	S	1	o+	55	75	6	4000	Cu → Nb	8	ACu	9	·
Spurn Head	1013·5	0	NNE	1	c	53	85	8	4000	StCu	7	-	7	1
Birmingham (Edgbaston)	1015·1	0	NNW	4	b	56	75	7	2500	CuNb	1	ACu	2	·
Cranwell	1014·4	0	-	0	o	54	97	7	1500	StCu	10	-	10	·
Gorleston	1014·2	0	-	0	o	55	85	7	4000	StCu	7	ASt	10	0
Valentia (Cahirciveen)	1020·6	-2	NW'W	3	bc	57	85	9	1500	StCu	5	-	5	3
Roches Point	1020·2	0	NW	2	bc	58	75	8	4000	StCu	3	Ci	5	0
Pembroke (St. Ann's H.)	1017·5	-2	NNW	2	c+	57	92	8	1500	St	7	-	7	1
Ross-on-Wye	1015·9	0	NW	1	gp	55	85	9	4000	CuNb	7	-	7	·
Leafield	1015·4	0	NW	2	c	53	92	9	4000	CuNb	4	ACu	8	·
Andover	1016·1	0	WNW	1	cjp	51	92	7	2500	StCu	8	-	8	·
S. Farnborough	1015·4	0	W'S	1	bc/r	54	92	8	4000	StCu	3	ACu	5	·
London (Kew Obsy.)	1015·0	0	W	2	bc	56	75	6	4000	StCu	3	ACu	5	·
Croydon	1015·2	0	W	2	bc+	56	85	7	2500	St	6	-	6	·
Clacton-on-Sea	1013·7	0	WSW	2	c	58	85	7	4000	CuNb	7	-	7	1
Shoeburyness	1014·4	-1	W	2	bc	57	85	6	5700	StCu	3	ACu	4	·
Folkestone	1014·2	0	-	0	c/tlr	51	97	6	1500	Nb	8	-	8	0
Lympne	1014·7	0	W'N	3	bc	55	85	7	4000	StCu	2	ACu	6	·
Scilly (St. Mary's)	1020·6	-1	NNW	3	b	59	75	9	4000	Cu	2	CiCu	3	3
Falmouth (Pendennis)	1019·1	-1	N'W	1	b	59	75	8	4000	CuNb	3	-	3	0
Plymouth (Cattewater)	1018·2	0	NNW	3	bc	57	75	9	1500	CuNb	4	Ci	4	1
Portland Bill	1016·9	-1	WNW	3	o	61	65	9	1500	StCu	10	-	10	1
Southampton (Calshot)	1016·3	0	NW'N	3	obr°	57	85	7	1500	StCu	8	ACu	9	0
Dungeness	1014·8	-1	WSW	3	c°	59	75	8	-	-	0	ACu	8	2
Guernsey	1016·3	-1	W'N	4	bc+	56	85	8	2500	Cu	3	CiCu	4	4

London Observations

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.
	24 Hours ended 0900 G.M.T. 9th									Yesterday		To-day	
Kew	18	cmo p	p bcz	cp brm	*	*	42	0·1	0·1	2·8	*	*	6
Croydon (24 hours ended 0700)	154	brmc	or bc	bc wor	*	*	42	1	0·4	3·2	*	*	6
Greenwich (Royal Obsy.)	169	o	ocb	bcbcd	65	48	36	-	0·3	3·2	68	89	6
City (Bunhill Row)	69	*	*	*	*	*	*	*	*	3·5	*	*	*
Westminster (St. James' Pk.)	37	*	*	*	63	50	46	0·5		3·1	61	92	*
Regent's Pk. (Botanic Gdns.)	158	*	*	*	*	*	*	*	*	2·6	*	*	*
Camden Square	116	oc	oc	*	65	49	44	-	0·5	*	*	93	*
Kensington Palace	80	oco	bcoc	*	63	*	37	-	0·6	*	At 18h. 76	86	*
Hampstead Observatory	450	*	*	*	61	43	38	Tr	1	4·2		97	*

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

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

Kew Observatory

Max.	Time.	Min.	Time.
0.3	7h. 8th	<0.3	Rest of period

Pole Star Record at Greenwich Obsy.

Exposure from 8th 19 h. 30 m. to 9th 04 h. 30 m.

Stars	Exposure h. m.	Record h. m.	%
Polaris	0900	0506	57
δ Ursae Minoris	0900	0442	52

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 = Hoar frost 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 (frozen roads from frozen rain or melted snow).

Table showing the Greenwich Times of Sunrise, Noon, and Sunset 9th & 10th September, 1925.

Stations	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	5·17 5·19	11·50 11·50	6·23 6·21
Greenwich	5·26 5·28	11·57 11·57	6·28 6·26
Wick	5·30 5·32	12·3 12·3	6·48 6·46
Valentia	6·6 6·8	12·38 12·38	7·10 7·8

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. r₀ = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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

Sea Disturbance.

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

Telegraphic Code for Surface Visibility.

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

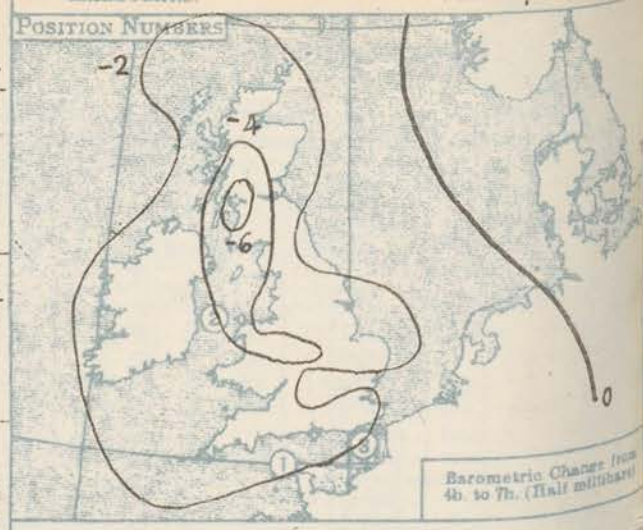
* Information for those columns not usually received.   ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.–12h. 8th	Weather. 12h.–18h. 8th	Weather. 18h. 8th to 1h. 9th	Weather. 1h.–7h. 9th	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began	Sun. 8th Hours.
Lerwick	coid.pr	cim.prdbc	coipr.	ocoprrq	52	44	.	1	6	<0800	<2100	0·5
Stornoway	c	o	c	p	51	38	.	0·1	4	–	–	0·5
Wick	c	opr.	cpr.c	c	61	41	.	Trace	1	1730	<2100	.
Castlebay	cbco	opo	orr	rrobc	53	46	.	Trace	6	–	<2100	3·9
Nairn	cpg	cag	irgc	Rgo	53	44	.	1	3	0900	<2100	0·0
Aberdeen	bcojb	opr.o	oco	copr.	54	45	42	Trace	0·1	1330	0530	2·1
Malin Head	cod.	co	or.orr	orrR	56	49	.	0·6	13	<0800	<2100	0·8
Renfrew	od.gc	bcco	or.r.	odrR	60	46	44	Trace	3	<0800	<2100	3·4
Edinburgh (Inchkeith)	o	o	o	o	58	46	43	–	–	–	–	1·7
Leuchars	oco	o	oo	o	58	43	36	–	–	–	–	1·6
Eskdalemuir	ocpr	coco	oo	ooid.	59	42	40	0·1	Trace	<0800	0630	3·9
Tynemouth	o	co	co	oir.m	54	46	44	–	0·3	–	0530	.
Blacksod Point	cc	bc	dd	pc	56	50	.	2	1	–	–	.
Donaghadee	bc	bc	or	or	59	48	.	Trace	8	<0800	<2100	.
Birr Castle	co	co	co	comm	60	50	45	–	0·1	–	0630	1·4
Holyhead	r.o	ocbc	opo	or.r.	59	53	51	Trace	4	<0800	2200	3·0
Liverpool (Bidston)	bocbc	bbcco	Rrr.		58	49	47	0·4	26	0900	2400	5·6
Chester (Sealand)	or.o.prR	or.oco	oo	r.rrm	59	52	50	4	8	<0800	2400	3·2
Harrogate	cor.b	bbcc	cbco	corr	58	45	45	Trace	Trace	0900	0330	3·8
Spurn Head	opr.	cpr.	o	oor.r	57	50	.	0·4	0·4	<0800	0330	1·0
Birmingham (Edgbaston)	cobr	bcb	bb	bcorr	61	49	45	1	3	0900	0430	2·4
Cranwell	ogrR	og	ocbbc	rro	61	47	40	4	2	1230	0430	1·3
Gorleston	bcood	odco	bcco	od.	58	48	46	1	0·1	1230	0530	1·3
Valencia (Cahirciveen)	cocbc	bccbc	ofm	oop	59	54	52	–	2	–	2400	5·6
Roches Point	co	cbc	bcb	bo	61	49	.	–	–	–	–	.
Pembroke (St. Ann's H.)	cp.	bbc	o	p.	59	45	.	Trace	Trace	<0800	0630	4·7
Ross-on-Wye	bccobc	cviR	bcbvco	o	65	50	46	9	–	1230	–	5·9
Leafield	bcpdo	otcbc	opo	oo	61	48	44	1	0·2	1230	<2100	3·6
Andover	oco	oobrq	bcbbc	coor.o	63	44	39	2	0·1	<0800	0430	3·0
S. Farnborough	oco	oobrcbc	bccopdc	cod.	63	45	45	0·2	0·1	1330	<2100	1·9
London (Kew Obsy.)	cmojb	b.bcz	cp.cb	bor.rm	61	49	42	0·1	0·1	1330	<2100	2·8
Croydon	orrmco	br.bc	bcbw	bwor.	63	49	42	1	0·4	<0800	0430	3·2
Clacton-on-Sea	co	obc	corbc	bcogr	61	47	45	Trace	7	1530	<2100	1·4
Shoeburyness	cbcc	cocbc	bcco	oor.	64	47	43	–	Trace	–	0630	3·2
Felixstowe	opr.c	cokqHrr	oom	oprmrr	61	50	48	6	1	11.00	0430	3·4
Lympne	oc	ocbc	bcbw	bcor.	62	45	40	1	Trace	0900	0530	3·5
Scilly (St. Mary's)	cb.bc	bc	bcc	bcco	62	54	.	0·2	–	<0800	–	7·5
Falmouth (Pendennis)	colrd	cbc	bc.	cor.	61	51	.	Trace	Trace	<0800	0430	8·6
Plymouth (Cattewater)	odrqcb	obcbq	bcvob	bo	61	48	43	0·1	–	<0800	–	3·8
Portland Bill	o	co	co	o	62	57	.	–	–	–	–	.
Southampton (Calshot)	o	bccbo	opr.c	cbccow	63	49	45	0·2	Trace	1730	–	3·4
Dungeness	ocirocc	cc	cc	coo	64	47	.	Trace	–	<0800	–	.
Guernsey	cor.c	cr.bc	bcb	bbcc	59	53	.	0·2	–	–	–	.

ISALLOBARS. 9th Sept. 1925

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	09h 8th	Cambria	NNW	4	c	56	57	8
1	12h 8th	St Helier	W	5	pr.	59	60	6
3	01h 9th	Dieppe	NNW	2	b	58	61	8

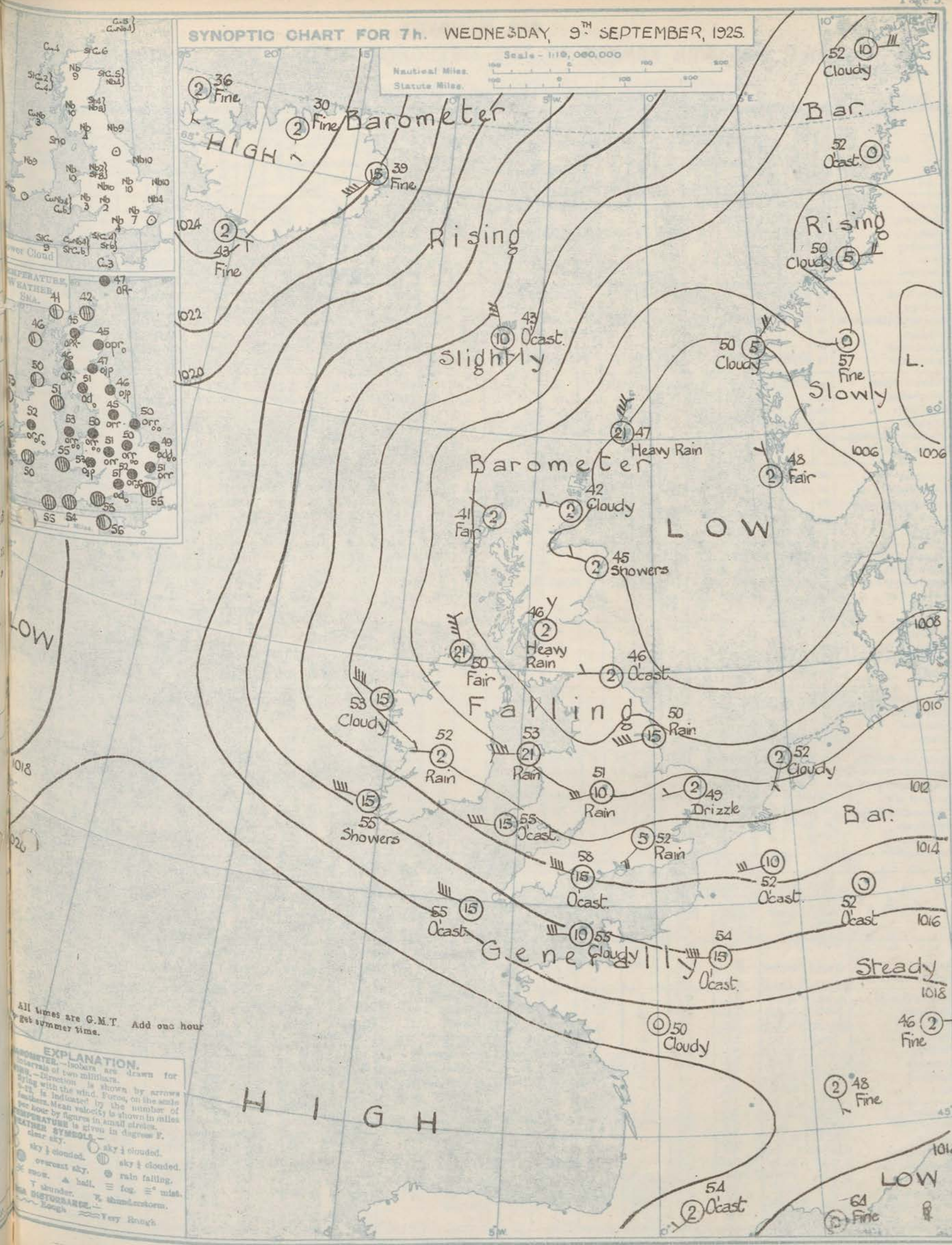
GENERAL INFERENCE.

A large secondary depression which is developing over Scotl will form a separate centre and move slowly south-southeast. Rain will be general, in places heavy, and temperature will remain low. The northwest wind will become strong or high on our southwest Coasts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 9th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind between S.W. and W., veering N., moderate to fresh, strong at times locally; rain, heavy in places; visibility poor at times; cool.	Unsettled; further rain, probably after brief fairer intervals.
5. S.W. England 6. South Wales 7. North Wales	Wind W. to N.W. or N., fresh or strong, high locally, moderating tomorrow; occasional rain, showers and fair intervals later; visibility moderate to good; cool.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind variable, light, then freshening from N. to NE.; rain today, heavy in places, showers and fair intervals tomorrow; visibility poor at times, good tomorrow; cold.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind northerly, moderate or fresh, strong locally at first; showery; vsibility moderate to good; cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind NW., veering N., fresh or strong, moderating tomorrow; some showers or occasional rain; considerable fair periods tomorrow; visibility moderate to good; cool.	

† For code see page 1

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



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

EXPLANATION.

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

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

TEMPERATURE is given in degrees F.

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

SEA DISTURBANCE.—
Rough. Very Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....WEDNESDAY 9th SEPTEMBER....1925. No. 252.

Observations at 0100 G.M.T. 9th

STATIONS.	Height above M.S.L. in feet.	Baron. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1007.2	-1	N'E	3	od.	47	92	7	4000	Nb	10	-	10
Stornoway	51	1010.5	-3	NW	1	b	.	.	6	.	.	.	.	.
Wick	81	1009.5	-2	W	1	cpr.	41	97	8	1500	CuNb	5	CiSt	7
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1012.3	-3	-	0	opp	49	97	6	4000	Nb	10	-	10
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	100	1010.5	-2	WSW	~~1~~ 2	0	47	85	8	4000	StCu	10	-	10
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1009.9	-2	SW	2	ojp	48	75	7	1500	Nb	10	-	10
Blacksod Point ...	16	1014.8	-3	W	4	o/p	53	85	7	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1013.4	-2	W'N	4	0	56	85	8	1500	StCu	10	-	10
Liverpool (Bidston)...	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480		.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	10.04	-4	WNW	5	0	52	85	6	--	-	0	ASt	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	266	1013.7	-1	W	4	bc	49	92	6	2500	Cu	4	ASt	5
Gorleston	13	101.4	0	WSW	1	0	55	97	7	5700	StCu	10	-	10
Valencia (Cahirciveen)	30	1020.1	-3	NW	2	ifo	49?	97	7	.	St	10	-	10
Roches Point	29	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	189	1016.4	-1	W	2	0	56	85	8	4000	StCu	10	-	10
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)...	18	.		.	.	.	51	.	.	.	.	.	.	.
Croydon	244	10[illegible]	.	WSW	2	b+	49	97	7	-	-	0	CiSt	2
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1014.3	0	NW	3	b	47	97	5	-	-	0	-	0
Scilly (St. Mary's) ...	131	1019.8	-1	WNW	3	C	56	85	8	4000	StCu	8	-	8
Falmouth (Pendennis)	209	1018.8	-2	NW	3	bc+	52	92	8	4000	CuNb	5	-	5
Plymouth (Cattewater)	82	-	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	19	1016.4	-1	NW	3	0+	57	85	8	4000	StCu	9	-	9
Southampton (Calshot)	10	1016.1	0	WNW	2	C	49	97	8	-	-	0	ACu	8
Dungeness	21	1014.4	0	NW	1	C	4~~8~~	75	7	-	-	0	ACu	7
Guernsey	—	.	.	.	.	.	. 7	.	.	.	.	.	.	.

Observations at 0700 G.M.T. 9th

STATIONS.	Baron. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun.
Lerwick	1005.8	-1	N'E	5	OR-	47	85	7	4000	Cu	9	-	9	4
Stornoway	1006.5	-3	NW	1	bc/p	41	92	7	4000	Cu	4	Ci	5	3
Wick	1007.6	-3	WNW	1	C	42	92	8	2500	StCu	6	CiSt	8	0
Castlebay	1008.4	-1	NW	4	bc	46	75	8	2500	Cu	6	-	6	3
Nairn	1005.5	.	-	0	OPR-	45	92	8	800	Nb	9	-	9	.
Aberdeen	1006.6	-3	WNW	1	opr.	45	92	7	2500	StCu	9	-	9	0
Malin Head	1008.1	-3	NNW	5	bc/p	50	85	8	5700	CuNb	3	ACu	5	4
Renfrew	1006.2	-6	NE	1	oR-	46	97	3	800	Nb	10	-	10	.
Edinburgh (Inchkeith)	1006.5	-4	WSW	2	ojp	47	85	8	2500	Nb	9	-	9	0
Leuchars	1006.3	-4	WSW	2	o	45	92	8	5700	StCu	6	ASt	9	.
Eskdalemuir	1006.3	-5	SSW	2	od.	43	92	7	1500	Nb	4	ACu	10	.
Tynemouth	1007.8	~~0~~ -2	W	1	ojp	46	92	6	1500	Nb	9	-	9	1
Blacksod Point ...	1011.7	-2	NW	4	C	53	85	7	.	.	.	.	8	4
Donaghadee	1008.6	-4	WSW	2	o/p	51	97	8	1500	St	10	-	10	1
Birr Castle	1012.9	.	W	1	obf.	52	92	5	1500	Nb	9	-	9	.
Holyhead	1009.3	-4	W	5	obf.	53	92	6	800	Nb	10	-	10	4
Liverpool (Bidston)...	1008.5	-3	NNW	2	obf.	50	97	6	1500	St	10	-	10	.
Chester (Sealand) ...	1008.9	-4	W	2	or+	52	92	5	800	Nb	10	-	10	.
Harrogate	1008.6	-3	SW	2	orr	45	97	7	-	-	0	ASt	10	.
Spurn Head	1008.0	-3	WSW	4	obf.	50	92	6	1500	Nb	10	-	10	1
Birmingham (Edgbaston)	1010.1	-4	WSW	3	orr	51	97	5	1600	Nb	10	-	10	.
Cranwell	1009.9	-4	WSW	3	obf.	50	97	6	800	Nb	10	-	10	.
Gorleston	1010.7	-3	W'S	1	odd	49	92	6	4000	Nb	10	-	10	.
Valencia (Cahirciveen)	1016.0	-2	WNW	4	opr.	55	92	7	800	St	10	-	10	4
Roches Point	1016.0	-3	WNW	3	0	50	97	7	-	-	0	ASt	10	0
Pembroke (St. Ann's H.)	1012.9	-3	W	4	0+	55	92	8	2500	Cu	10	-	10	1
Ross-on-Wye	1011.0	-3	SW'W	3	ojp	53	85	8	2500	Nb	3	ASt	10	.
Leafield	1011.4	-2	WSW	3	O	49	97	6	5700	Nb	2	ASt	10	.
Andover	1013.6	-3	WSW	1	0	51	97	7	4000	St	7	ASt	10	.
S. Farnborough ...	1012.2	-2	W'S	2	od.	51	97	8	1500	Nb	4	ASt	10	.
London (Kew Obsy.)...	1012.1	-1	SW	2	orr.	52	92	5	1500	Nb	7	ASt	10	.
Croydon	1012.4	-3	WSW	3	obf.	52	92	7	1500	St	8	ASt	10	.
Clacton-on-Sea ...	1011.5	-2	W	2	or.+	52	92	5	2500	St	10	-	10	1
Shoeburyness	1012.1	-1	WSW	4	op.	53	85	5	1500	St	8	ASt	10	.
Felixstowe	1011.4	-2	WSW	3	orp	51	92	5	1500	Nb	4	ASt	10	0
Lympne	1012.6	-2	W	3	0	50	92	7	2500	St	6	ASt	10	.
Scilly (St. Mary's) ...	1017.7	-3	NWW	4	0	55	92	8	4000	StCu	9	-	9	4
Falmouth (Pendennis)	1015.0	-3	WNW	3	o/p	54	92	7	4000	StCu	10	-	10	0
Plymouth (Cattewater)	1014.8	-2	W	4	od.	56	85	8	1500	Nb	9	ACu	9	0
Portland Bill	1014.4	-4	WNW	4	0	58	85	8	1500	St	10	-	10	0
Southampton (Calshot)	1013.1	-4	W	3	0	54	92	7	4000	StCu	10	-	10	3
Dungeness	1012.3	-2	WSW	3	0+	55	85	7	-	-	0	ASt	10	1
Guernsey	1011.0	-1	W	3	C-	55	85	8	2500	Cu	3	ACu	7	.

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 7th-8th °F.	Temperature. 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.
Bognor	bbc	bcbc	51	64	-	-	2.8	7.3
Berwick-on-Tweed	ccbcc	ccccc	47	55	1	-	2.1	0.0
Douglas (I. o. M.) ...	cbc	bcc	51	57	2	0.3	5.6	0.5
Llandudno	bob	ccbc	53	59	2	0.2	1.7	0.1
Colwyn Bay ...	orrcr	rcbco	52	58	0	0.5	0.8	0.1
Rhyl	boc	cbc	52	59	4	0.2	2.0	0.3
Waltasey	cob	cbcbc	53	61	4	1	6.0	0.0
Southport	cofc	bcb	54	60	2	0.5	5.7	0.4
Blackpool	cp	bbc	54	61	4	0.2	6.4	0.4
Ilkley	bb	cbc	48	61	-	1	3.4	2.6
Cleethorpes... ...	oro	ocb	51	56	0.2	0.3	0.4	3.6
Skegness	oro	rocbc	50	56	0.1	0.6	1.9	3.6
Aberystwyth ...	robc	bc	53	58	3	0.5	1.9	0.3
Bath	bcb	bcb	52	63	-	2	4.5	3.7
Cheltenham ...	bcoc	cpbc	51	64	-	7	3.8	0.8
Leamington Spa ...	cbrr	ocb	50	62	-	4	4.1	0.3
Lowestoft	ccoc	orocbc	49	57	0.5	2	0.8	6.7
Felixstowe	c	bcpr	49	62	0.4	0.6	1.6	5.0
Harwich & Dovercourt	cbc	rbcrbb	48	60	0.3	2	2.4	4.5
Southend	bc	cbcb	50	63	0.7	-	3.5	3.8

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 7th-8th °F.	Temperature. 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.
Ilfracombe	oco	o	54	59	-	-	2.0	2.4
Bude	rocc	bccbc	52	59	2	-	4.3	4.5
Penzance	cbc	bc	52	61	-	-	4.3	6.1
Paignton	coc	pbc	52	65	-	Trace	4.8	6.2
Torquay	cobc	bbc	52	65	-	-	4.5	5.2
Jersey	og	og	54	60	-	-	1.2	11.8
Weymouth	oc	cbc	51	65	-	-	1.0	4.9
Bournemouth ...	oo	cc	50	64	-	-	2.0	6.8
Portsmouth (S'thsea)	oo	bbco	52	62	-	-	3.7	7.9
Littlehampton ...	c	bc	48	62	-	-	2.6	6.1
Worthing	oc	bcc	50	65	-	-	3.2	7.4
Brighton	o	obcbo	51	63	-	-	3.0	5.4
Eastbourne	oc	bcco	51	62	-	-	2.8	3.8
Hastings	obcc	cbccobo	49	64	0.5	-	2.7	6.0
Folkestone	otrc	bc	50	6[illegible]	Trace	0.3	3.6	6.3
Dover	cod	ocbbc	49	62	0.4	-	2.3	5.0
Tunbridge Wells ...	ocbc	bco	48	64	-	-	3.0	6.3
Ramsgate	o	obc	50	63	-	-	2.5	5.7
Margate	c	cbc	52	63	-	-	2.5	5.7
Deal	obooc	ocbc	50	65	-	-	1.6	5.7

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

* Information not usually received. † 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.23303 THURSDAY 10th SEPTEMBER 1925.

Observations at 1300 G.M.T. 9th (cols. 2–15); Observations at 1800 G.M.T. 9th (cols. 16–29)

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.*	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1006.8	0	N'E	4	cbr.	51	97	8	4000	Cu	7	-	7	×	1008.3	+2	N'E	3	b	50	92	8	4000	Cu	2	ACu	3	2
Stornoway	1009.9	+3	NNE	5	obr.	46	85	7	1500	Nb	10	-	10	·	1011.4	+1	NNE	5	or	49	75	8	4000	StCu	9	-	9	4
Wick	1006.9	0	N	3	gb	49	75	8	1500	CuNb	7	-	7	·	1007.9	+1	NNW	3	bc	48	92	8	4000	StCu	3	CiSt	5	0
Castlebay	1009.7	+2	N	5	oPR	49	85	7	1500	CuNb	10	-	10	·	1011.5	+1	N	5	b	49	75	8	2500	Cu	3	-	3	4
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1007.3	·	NNE	2	cfr	48	85	8	1500	CuNb	7	-	7	·
Aberdeen	1005.4	-1	N'E	3	or	47	85	7	1500	Nb	9	-	9	1	1005.8	+1	NNE	4	c	49	75	8	1500	Cu	8	-	8	4
Malin Head	1008.8	0	NNW	6	bc	49	75	8	4000	Cu	5	-	5	·	1010.5	+2	N	7	bcbr	50	75	8	5700	CuNb	5	-	5	7
Renfrew	1003.6	-3	W	4	c	54	55	8	1500	St	8	-	8	2	1005.1	+2	NNE	2	orr	41	92	6	800	Nb	10	-	10	
Edinburgh (Inchkeith)	1003.8	-3	E	2	orr	45	85	8	2500	Nb	10	-	10	·	1001.7	-1	NE	6	orr	46	92	7	1500	Nb	10	-	10	3
Leuchars	1004.2	-2	-	0	oRR	45	97	7	2500	Nb	4	ASt	10	2	1003.1	-1	N	3	or-	47	92	7	1500	Nb	10	-	10	·
Eskdalemuir	1002.4	-3	NW	4	gb	53	75	8	1500	Cu	8	-	8	1	1001.8	-2	N	5	orr	48	85	7	1500	Nb	10	-	10	·
Tynemouth	1003.4	-3	S	1	or.r.	50	92	6	800	Nb	10	-	10	·	1000.9	-1	WNW	1	b/r	49	75	7	4000	CuNb	3	-	3	1
Blacksod Point	1013.5	0	N	5	bc	49	75	8	·	·	·	·	6	·	1014.4	0	N	6	bc	53	65	9	·	·	·	·	6	5
Donaghadee	1007.7	-1	SW	5	bcjp	53	65	8	5700	StCu	5	-	5	·	1007.2	0	WSW	6	oPH	49	75	8	1500	St	10	-	10	4
Birr Castle	1010.7	·	W	2	cbr.	56	75	6	2500	Cu	8	-	8	·	1013.3	·	W	5	bc-	52	65	8	4000	CuNb	4	-	4	·
Holyhead	1007.6	-2	NW	5	obr.	54	85	7	800	Nb	9	-	9	1	1006.3	-1	NWW	7	cjp	52	65	9	1500	Cu	7	-	7	6
Liverpool (Bidston)	1005.3	-2	WNW	5	o/r	53	85	8	1500	Nb	9	-	9	·	1004.1	-2	W'N	6	bcbr	49	75	8	1500	CuNb	4	-	4	·
Chester (Sealand)	1005.9	-3	NW'W	6	orr	54	92	6	800	Nb	10	-	10	2	1005.2	-1	WNW	6	bPR	49	75	8	1500	Cu	3	-	3	·
Harrogate	1003.8	-5	S	1	orr	51	92	4	5700	Nb	7	ASt	10	·	1002.6	0	SW	3	bt	47	75	8	4000	Cu	1	ACu	3	·
Spurn Head	1004.3	-4	WSW	3	obr.	56	85	7	4000	CuNb	9	-	9	·	1001.3	8-4	W	4	ot	55	85	7	4000	CuNb	9	-	9	1
Birmingham (Edgbaston)	1006.7	-4	NNW	3	oR-	53	92	8	1500	Nb	9	-	9	2	1005.5	0	NW	3	c-	49	85	6	2500	StCu	8	-	8	·
Cranwell	1006.5	-3	WNW	3	orr	51	97	6	450	Nb	7	ASt	10	2	1004.0	-1	W	3	o/r	51	97	6	1500	Nb	6	ASt	9	·
Gorleston	1007.8	-3	W'S	2	or.r.	54	92	6	4000	Nb	10	-	10	·	1004.7	-3	W'S	1	or-	56	92	6	4000	Nb	10	-	10	0
Valencia (Cahirciveen)	1015.0	-1	NW'N	5	cbr.	56	85	8	1500	St	6	ASt	8	!	1016.2	+1	NNW	5	b-	54	55	9	7500	StCu	2	-	2	4
Roches Point	1013.1	-3	NNW	4	c	60	75	8	4000	CuNb	8	-	8	·	1014.7	+3	NNW	4	b	55	65	8	-	-	0	-	0	0
Pembroke (St. Ann's H.)	1011.0	-3	W	4	obr.	56	85	8	4000	CuNb	10	-	10	·	1009.8	+1	NW	5	o-	54	75	8	2500	Cu	9	-	9	4
Ross-on-Wye	1007.9	-3	W	4	d	58	75	9	2500	StCu	8	ACu	9	1	1006.3	-1	W	2	bc/r	52	85	8	4000	StCu	5	-	5	·
Leafield	1007.9	-4	WSW	4	o/r	55	85	7	5700	StCu	6	ASt	9	·	1005.6	-2	W	3	cr	53	85	8	4000	CuNb	8	-	8	·
Andover	1009.6	-3	WSW	4	orr	57	85	8	1500	StCu	10	-	10	1	1006.9	-4	W	3	bc/r	55	85	8	1500	StCu	6	-	6	·
S. Farnborough	1009.4	-4	WSW	2	or-	56	97	8	1500	Nb	7	ASt	10	1	1006.1	-4	WSW	4	c+	55	85	8	2500	StCu	3	ACu	7	·
London (Kew Obsy.)	1008.6	-5	SW'W	3	orr	57	85	6	1500	Nb	8	ASt	10	2	1005.1	-4	SSW	3	bc	57	75	8	1500	Cu	4	-	4	·
Croydon	1009.6	-4	WSW	3	orr	56	85	6	1500	Nb	8	ASt	10	2	1006.3	-4	W'S	3	b-	54	85	8	1500	StCu	3	-	3	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1004.9	-3	SW	4	c/r	57	97	7	4000	Cu	5	ACu	7	3
Shoeburyness	1009.4	-2	SW'S	4	or.r.	57	85	7	800	Nb	5	ASt	10	·	1005.4	-4	SW'W	3	c	57	85	8	2500	StCu	6	ACu	8	·
Felixstowe	1008.6	-3	WSW	4	or.r.	56	85	6	1500	Nb	7	ASt	10	2	1005.3	-5	WSW	3	oR-	56	92	6	1500	CuNb	9	-	9	0
Lympne	1009.9	-4	W'S	3	o/r	57	92	8	1500	St	5	ASt	10	5	1006.6	-2	WSW	4	o/r	55	92	8	800	St	5	ASt	9	·
Scilly (St. Mary's)	1015.5	-2	W	5	cbr.	59	85	8	4000	StCu	8	-	8	·	1013.4	-2	WNW	6	c	57	85	8	4000	CuNb	8	-	8	5
Falmouth (Pendennis)	1013.5	-1	W	4	ct	60	75	8	4000	CuNb	7	-	7	·	1012.1	0	W'N	5	c	57	85	8	4000	CuNb	8	-	8	0
Plymouth (Cattewater)	1012.6	-3	W	4	o	59	75	8	1500	Nb	8	ASt	10	1	1010.3	-1	WNW	4	ojb	57	75	8	1500	CuNb	8	ACu	9	2
Portland Bill	1010.9	-4	W'N	4	oPR	59	75	8	4000	CuNb	7	ASt	10	·	1008.1	-2	W'N	5	oPR	58	75	8	4000	CuNb	8	ASt	10	4
Southampton (Calshot)	1010.2	-4	W'S	5	o/r	60	75	8	2500	Nb	6	ASt	10	0	1007.4	-3	WSW	4	c-	56	85	8	2500	StCu	6	ACu	8	1
Dungeness	1009.4	-3	SW	3	or.	58	75	7	2500	Nb	5	ASt	10	·	1005.9	-4	WSW	5	o/r	58	85	7	1500	Nb	6	ACu	10	5
Guernsey	1013.9	-2	W'S	5	o	59	85	8	1500	CuNb	9	-	9	·	1011.7	-3	W'S	5	cjb	57	92	8	1500	St	8	-	8	5

LONDON OBSERVATIONS. (Weather and Temperature: 24 Hours ended 0900 G.M.T. 10th; Kew, Croydon: 24 hours ended 0700)

Station	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew	16	or,m	oimscd	bcbcjpldcs	·	·	40	2	3	0.2	·	·	8
Croydon	244	bc,mer	oimbc	or.s	·	·	39	4	1	1.0	·	·	8
Greenwich (Royal Obsy.)	149	o.r.o	ojpr,c	corbcoc	59	44	37	2	0.3	0.3	83	73	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	58	45	42	2		0.1	81	74	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	-	·	-	0.0	·	·	·
Camden Square	110	or	oroc	·	57	43	41	4	0.5	·	·	75	·
Kensington Palace	80	odc	odc	·	58	·	38	2	1	·	At 18h 87	73	·
Hampstead Observatory	450	·	·	·	56	41	35	2	0.5	0.3	·	79	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 9th.

South Kensington Max.	Time.	Min.	Time.
0.3	20h 8th	<0.3	4h 9th
0.3	11h 9th		

Kew Observatory Max.	Time.	Min.	Time.
0.3	20h 8th	<0.3	1h 9th
0.3	7h 9th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 9th 19h 30m to 10th 04h 30m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	9.0	5.0	56
δ Ursae Minoris	9.0	4.48	53

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

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

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·19 / 5·22	11·50 / 11·50	6·21 / 6·18
Greenwich	5·28 / 5·30	11·57 / 11·57	6·26 / 6·24
Wick	5·32 / 5·35	12·9 / 12·9	6·46 / 6·43
Valencia	6·8 / 6·10	12·38 / 12·38	7·8 / 7·6

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.

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

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

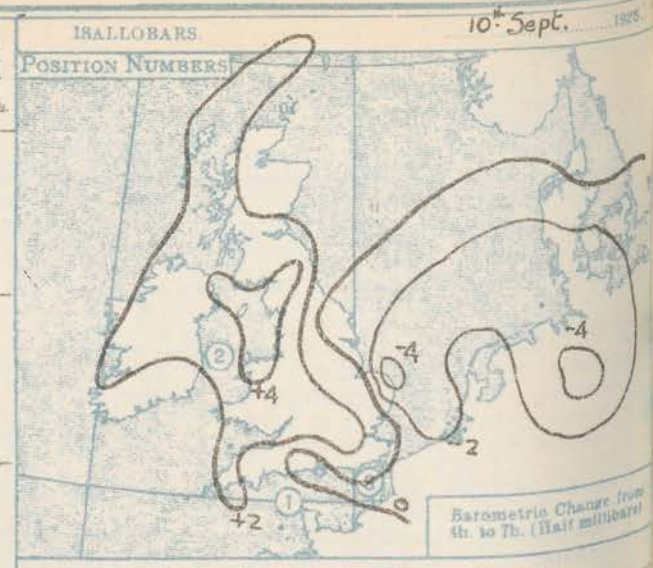
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 9h.	Weather. 13h.-18h. 9h.	Weather. 18h. 9h. to 1h. 10h.	Weather. 1h.-7h. 10h.	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. 9h. Hours.
Lerwick	ocr prq	cprbcb	bcc ibr	coepr	52	48	•	7	0.4	<0800	<2100	4.3
Stornoway	p	c	c	p	51	47	•	6	1	–	–	3.7
Wick	c	bpbc	cpr	pbpr	50	47	•	Trace	1	1330	2200	•
Castlebay	bcbcp	obbc	bcb	bcbbc	51	47	•	1	0.4	<0800	0130	5.9
Nairn	Rqo	1Rqo	cpq	cRq	49	45	•	19	3	<0800	2400	0.6
Aberdeen	oorroir	oirbc	bcbc	bcbw	49 53	43	38	4	-	0900	-	0.4
Malin Head	bbc	bcpr	bcco	cor	51	50	•	0.5 4	0.3	<0800	0330	7.1
Renfrew	oRirc	corr	orrc	bcb	54	41	34	9	0.3	<0800	<2100	3.0
Edinburgh (Inchkeith)	rr	rr	rrb	bcp	48	45	43	18	9	<0800	<2100	0.0
Leuchars	orRR	oRRr	orro	ocb	49	41	25	21	1	<0800	<2100	0.0
Eskdalemuir	oidobrc	cocor	oiorr	oidb	53	36	30	6	16	<0800	<2100	2.6
Tynemouth	oirqum	oirbc	boir	cpq	52	40	38	1	4	<0800	2400	•
Blacksod Point	bc	bc	bpc	pcc	57	48	•	0.6	1	–	–	•
Donaghadee	bcq	cqp	c	bcq	54	45	•	1	2	1230	<2100	•
Birr Castle	cobr	cobc	bc	co	58	41	33	0.2	-	<0800	-	6.3
Holyhead	rkp	obr	qbrR 7	cq	58	46	46	4	7	<0800	<2100	3.7
Liverpool (Bidston)	rob	bcob	orhq		54	43	39	3	3	<0800	<2100	1.0
Chester (Sealand)	orrrcorq	cbrq	cprHrq	orrrm	59	42	38	5	8	<0800	<2100	1.5
Harrogate	ocorr	orob	b	bbccp	58	36	32	2	3	<0800	0130	3.4
Spurn Head	cp	cbc	bccbb	corr	57	42	•	1	2	<0800	<2100	1.3
Birmingham (Edgbaston)	oir	cP&r	cbor	o	58	40	37	4	2	<0800	2400	0.5
Cranwell	orrR	orrr	obcor	ob	56	39	33	11	3	<0800	0130	0.7
Gorleston	odr	rocor	orcbcl	bcor	57	43	40	3	5	<0800	<2100	0.6
Valencia (Cahirciveen)	obc	cbcby	bybcb	bpc	58	50	47	0.1	0.2	<0800	0430	4.0
Roches Point	opc	bcb	b	o	61	47	•	0.4	-	0900	-	•
Pembroke (St. Ann's H.)	bq	cqP	c	c	56	49	•	2	-	11.00	-	2.6
Ross-on-Wye	porco	orpbcb	bcbrq	coop	61	47	42	1	0.2	<0800	0230	2.3
Leafield	orro	obcb	cbco	orcor	58	41	35	2	3	1530	2400	1.3
Andover	orr	orcbr	coc	cor	58	43	39	0.3	Trace	<0800	0630	1.1
S. Farnborough	oorrorr	orRcbcc	cbccprc	cbcqprc	58	43	40	6	0.5	<0800	[illegible]	1.3
London (Kew Obsy.)	orm	ormpcbc	ocbqbrqb	bqbrb	58	45	40	2	3	<0800	<2100	0.2
Croydon	orrmrr	ormbc	orrb	bcor	58	44	39	4	1	<0800	<2100	1.0
Clacton-on-Sea	ogr	ogrc	cpbc	bccp	57	42	39	7	1	<0800	<2100	0.4
Shoeburyness	orrq	orrcbrc	cocbbc	cbcb	58	42	39	2	0.3	<0800	<2100	0.0
Felixstowe	or	orrRrmbmrp	bmor		57	43	42	7	0.4	<0800	0330	0.0
Lympne	or	or	obpr	bc	59	43	38	1	0.2	0900	2200	0.1
Scilly (St. Mary's)	ocb	cmpq	obcbq	bbcq	63	50	•	0.5	0.3	<0800	<2100	3.6
Falmouth (Pendennis)	cor	ccb	cpatc	oc	61	50	•	1	-	<0800	-	3.9
Plymouth (Cattewater)	oqbr	orrq	orbq	ooc	61	49	+7	1	Trace	<0800	-	1.0
Portland Bill	ob	ob	cpb	bbcc	60	52	•	0.2	Trace	1230	<2100	•
Southampton (Calshot)	opr	orpr	b-bc	bbccq	61	46	43	0.1	Trace	0900	<2100	0.6
Dungeness	opr	brbq	oqbrbc	bcbcq	61	47	•	1	2	<0800	<2100	•
Guernsey	cq	cprRq	cprqo	ocq	59	51	•	2	0.4	<0800	<2100	•



Observations from Cross Channel Steamers.

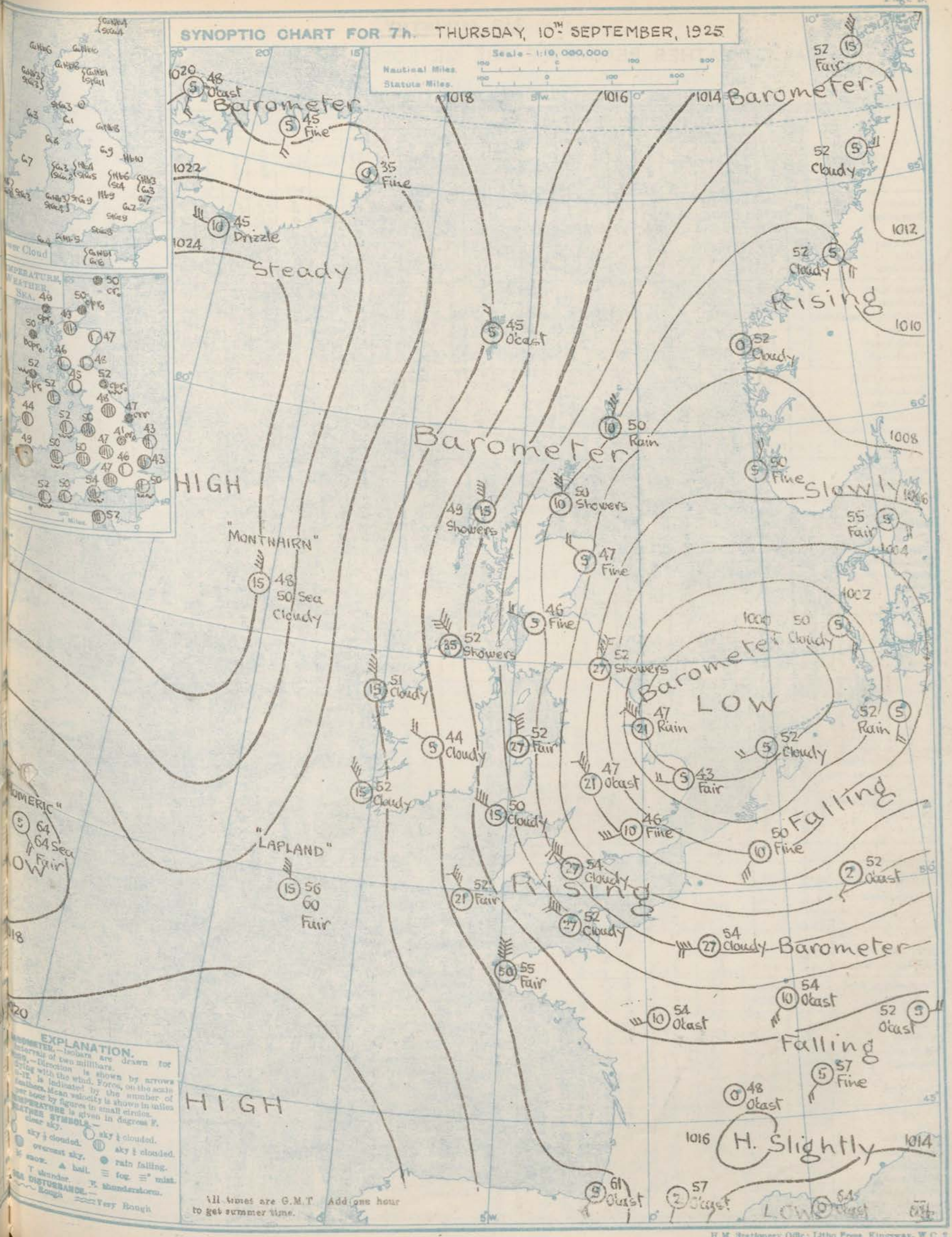
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	9th 9h	Cambria	W	4	0	55	57	3
1	- 13h	St. Julien	W	6	pR-	60	60	8
3	10th 1h	Brighton	NW	6	bc/r	65	67	8

GENERAL INFERENCE.

The depression over the North Sea is moving slowly southeastward and pressure remains high on the northeast Atlantic. Cold northerly winds will continue but will moderate in force. Weather will be showery, especially in East Anglia, but there will be considerable bright intervals in most districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 10th September, 1925.	Further Outlook.
1. S.E. England 2. E. England	Wind N.W., fresh or strong, moderating; some showers, but considerable bright intervals, visibility good; cold with ground frost locally.	Cold northerly winds for some days. -----
3. E. Midlands 4. W. Midlands	Wind N.W. to N., strong to a gale at exposed places, moderating later; showery but improving with bright intervals; visibility moderate to good; cold, with ground frost locally.	
5. S.W. England 6. South Wales	As 1.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind northerly, fresh or strong, moderating; some showers but considerable bright intervals; visibility good; cold, with ground frost locally.	North Cone hoisted 0845 GMT 10.9.25. (To be lowered 1700 GMT. 10.9.25) ----------
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N., backing N.W., moderate or fresh, showery; visibility mainly good; cold, with ground frost locally inland.	
17. N.W. Ireland	As 20.	
18. N.E. Ireland 19. S.E. Ireland	As 7 - 13.	
20. S.W. Ireland	Wind N., moderate; variable sky, local showers; visibility good; cold, ground frost locally inland.	

† For code see page 1 ‡ Trace of 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 10th SEPTEMBER.....1925. No. 253...

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	1008·7	0	N'E	3	c pr.	52	97	7	4000	Cu	7	-	7
Stornoway	51	1013·8	+2	NNE	4	0	.	.	6	.	.	.	.	.
Wick	31	1010·4	+1	NNW	3	c pr.	47	97	8	800	CuNb	6	Acu	8
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1012·8	+1	N	7	C	51	75	8	4000	Cu	7	-	7
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1007·2	+3	NE	4	b	46	85	8	4000	CuNb	1	Acu	2
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1001·3	0	NNE	3	o f r.	48	85	7	800	Nb	10	-	10
Blacksod Point	10	1016·9	+1	N	6	C	52	75	8	.	.	.	.	7
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	20	1006·9	+2	NWN	8	o f r	51	92	7	1500	Nb	10	-	10
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1000·3	-1	W'S	4	b	44	85	7	—	—	0	-	0
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	238	1002·3	-2	W	3	o f r.	42	97	6	800	Nb	10	-	10
Gorleston	13	1003·2	-1	W	2	b-	47	92	7	—	—	0	Acu	2
Valencia (Cahirciveen)	30	1020·1	+2	N	2	b	52	92	9	-	-	0	-	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1011·5	+2	NW	5	o	50	75	8	4000	Cu	9	-	9
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	45	.	.	.	.	.	.	.
Croydon	244	1005·8	-1	WSW	4	b-	46	85	7	—	—	0	-	0
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1005·5	0	W'N	4	b-	46	97	8	2500	Stcu	1	-	1
Scilly (St. Mary's)	131	1015·6	+1	N'W	5	b	53	65	8	4000	Cu	2	-	2
Falmouth (Pendennis)	200	1013·1	+2	NW'N	4	b+	52	65	8	4000	CuNb	3	-	3
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	32	1009·7	+1	WNW	6	b	54	75	8	4000	Cu	2	-	2
Southampton (Calshot)	10	1007·8	0	W	4	b	47	85	8	4000	Cu	1	-	1
Dungeness	21	1005·1	+1	NW	4	b-	49	85	8	4000	CuNb	1	Acu	3
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T. 10th

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	‡
Lerwick	1010·6	+2	N'E	3	c f.	50	97	7	4000	CuNb	8	-	8	2
Stornoway	1014·4	+2	N	4	c pr.	49	92	7	4000	CuNb	6	Acu	7	3
Wick	1009·7	0	N	3	c pr.	50	92	8	1500	CuNb	6	CiSt	8	1
Castlebay	1015·6	+1	NNE	4	b pr.	50	85	8	2500	CuNb	6	-	6	4
Nairn	1010·5	.	N	3	c f	49	92	8	1500	CuNb	8	-	8	.
Aberdeen	1008·4	0	NW	2	b	47	92	7	1500	CuNb	2	-	2	0
Malin Head	1014·8	+2	NNW	7	b pr.	52	75	8	4000	Cu	3	-	3	7
Renfrew	1010·6	+2	WNW	2	b-	46	85	8	4000	Stcu	3	-	3	.
Edinburgh (Inchkeith)	1009·2	+2	NNW	3	b	48	75	8	-	-	0	Acu	2	1
Leuchars	1008·8	+2	WNW	3	b	47	85	8	4000	Stcu	1	Acu	2	.
Eskdalemuir	1009·4	+3	N'E	4	b	45	75	8	4000	Cu	1	-	1	.
Tynemouth	1005·2	+4	NNE	6	c pr.	52	85	7	1500	CuNb	8	-	8	7
Blacksod Point	1018·0	0	N	4	c	51	85	8	.	.	.	.	7	5
Donaghadee	1012·3	+4	NNW	5	bc-	52	75	8	4000	Cu	4	-	4	3
Birr Castle	1016·3	.	NW	2	c+	44	97	7	2500	Cu	7	-	7	.
Holyhead	1010·4	+3	N'W	6	bc-	52	75	8	2500	Cu	5	-	5	6
Liverpool (Bidston)	1008·0	+5	NW'W	5	o-	50	75	7	2500	Stcu	9	-	9	.
Chester (Sealand)	1007·8	+4	NNW	4	o f r.	50	85	7	1500	St	10	-	10	.
Harrogate	1004·6	+4	WNW	5	o/c	48	92	8	800	Cu	9	-	9	2
Spurn Head	999·6	-1	NW	5	o f r	47	92	6	1500	Nb	10	-	10	.
Birmingham (Edgbaston)	1006·3	+2	NNW	5	o	47	85	5	2500	Nb	9	-	9	.
Cranwell	1002·8	0	W'N	3	o f.	41	92	7	800	Nb	10	-	10	.
Gorleston	1000·2	-4	W'N	2	bc+	43	92	7	2500	Nb	6	-	6	0
Valencia (Cahirciveen)	1019·4	+2	NNW	4	c+	52	75	8	1500	St	7	-	7	4
Roches Point	1017·5	+1	NW	5	b	49	85	8	2500	Stcu	3	-	3	0
Pembroke (St. Ann's H.)	1012·4	+1	NW	4	c-	50	92	8	2500	Stcu	7	-	7	6
Ross-on-Wye	1007·8	+3	WNW	5	o	50	75	9	2500	Stcu	9	-	9	.
Leafield	1006·2	+2	WNW	4	o f.	45	92	8	5700	Stcu	9	-	9	.
Andover	1007·0	+3	WNW	5	o/c	50	75	8	2500	Stcu	9	-	9	.
S. Farnborough	1006·3	+2	WNW	3	o+	47	85	8	2500	Stcu	9	-	9	.
London (Kew Obsy.)	1005·8	+3	WSW	3	b+	46	75	7	1500	Cu	2	Acu	3	.
Croydon	1005·8	+2	WNW	4	c+	45	85	8	1500	St	7	-	7	.
Clacton-on-Sea	1002·4	+2	WNW	4	c	43	85	7	4000	Cu	7	-	7	3
Shoeburyness	1004·0	+2	WNW	6	b-	45	75	8	-	-	0	Acu	1	.
Felixstowe	1002·0	0	NW'W	5	o f.	44	85	7	1500	Nb	10	-	10	.
Lympne	1004·9	+1	WNW	4	b	45	75	8	1500	Cu	1	Acu	2	.
Scilly (St. Mary's)	1015·7	0	NNW	5	bc	52	65	8	4000	Cu	4	-	4	0
Falmouth (Pendennis)	1014·2	+1	N'W	5	bc+	50	65	8	4000	CuNb	5	-	5	0
Plymouth (Cattewater)	1012·9	+3	NW	4	o	51	75	7	2500	Stcu	9	-	9	.
Portland Bill	1009·4	+1	NW	6	c+	54	75	8	4000	Stcu	8	-	8	.
Southampton (Calshot)	1007·8	0	WNW	5	o	50	75	7	1500	Stcu	9	-	9	0
Dungeness	1004·7	+2	W	5	bc	50	75	8	4000	Cu	4	Acu	4	0
Guernsey	1012·5	+2	NW	6	c	52	75	8	2500	Cu	7	-	7	.

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 8th-9th. °F.	Temperature. Max. Day. 9th. °F.	Rainfall.† Night 17h.-9h. 8th-9th. mm.	Rainfall.† Day 9h.-17h. 9th. mm.	Sunshine. Sunrise to 17h. 9th. hr.	Sunshine. Sunrise to Sunset. 9th. hr.
Dognor	c b c c	o c	49	61	-	0·3	0·1	2·9
Berwick-on-Tweed	c R R	R R o	44	51	1	8	1·9	2·1
Douglas (I. o. M.)	c b c c h	p h b c c	45	53	8	1	6·1	5·6
Llandudno	o p c	p c b c	52	57	9	4	1·5	1·7
Colwyn Bay	r c p	p r b c	52	54	11	?	1·0	0·0
Rhyl	r p c	o c	52	56	14	3	1·3	2·0
Wallasey	i R	o p o c	50	56	20	6	1·3	6·2
Southport	m r	r o c b c b	48	55	6	5	1·4	6·7
Blackpool	o r r c p	c c p	48	56	3	5	2·3	7·1
Ilkley	o r	b c b	46	60	0·2	5	3·3	4·0
Cleethorpes	o r r	o r r c	49	57	0·1	1	1·7	0·5
Skegness	c o r o	o c o	48	57	1	12	0·6	1·2
Aberystwyth	r o b c	b c r o	54	58	1	2	1·3	2·7
Bath	o i r	o c b c b	50	59	1	1	1·3	4·5
Cheltenham	o i r	o p b c c	51	62	1	1	1·9	3·8
Leamington Spa	c b r	c b r o	50	59	3	2	1·7	4·2
Lowestoft	o o c o	o r o o c	48	57	-	2	1·0	1·2
Felixstowe	o m r	o m c m b	48	57	9	1	0·0	2·5
Harwich & Dovercourt	o r d r r	o d c	49	57	6	1	0·0	2·4
Southend	o i r	o r r o c	48	58	Trace	2	0·1	4·0
Ilfracombe	o d o	o c	55	59	0·7	0·4	1·5	[illegible]
Bude	p c p o	p o c b c	55	59	0·6	2	0·4	[illegible]
Penzance	c	b c	50	63	0·5	0·2	3·6	[illegible]
Paignton	o b c d q	c q	50	63	-	0·3	0·7	[illegible]
Torquay	c	c o p b o	52	62	-	Trace	0·5	[illegible]
Jersey	c	c p	54	62	-	Trace	5·0	[illegible]
Weymouth	o c p	o p c	53	63	-	0·4	0·0	[illegible]
Bournemouth	o	o	50	61	-	-	0·4	[illegible]
Portsmouth (S'thsea)	o o	o c o	50	61	-	-	0·2	[illegible]
Littlehampton	c	o c p	46	60	1	0·1	0·2	[illegible]
Worthing	o c	o r c p	48	61	-	0·3	0·1	[illegible]
Brighton	o	o c b c o	50	61	-	0·1	0·0	[illegible]
Eastbourne	r c o	o	51	60	-	2		[illegible]
Hastings	o r b c	o c p r o	48	61	Trace	1	0·0	[illegible]
Folkestone	o r r	b	49	60	-	1	0·0	[illegible]
Dover	b b c d	o r d	50	60	0·5	0·7	0·0	[illegible]
Tunbridge Wells	o c d	o d o	45	60	Trace	0·3	0·0	[illegible]
Ramsgate	d	d o	48	59	0·2	1	0·0	[illegible]
Margate	o d	o r	51	59	1	4	0·0	[illegible]
Deal	o d a r o	o d o	47	60	-	1	0·0	[illegible]

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23304 Friday, 11th September 1925.

Observations at 1300 G.M.T. 10th

STATIONS. (For heights see p.4.)	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1013·2	+2	N'E	3	c	53	85	8	4000	Cu	8	-	8	•
Stornoway	1016·9	+3	N	5	obr	50	92	7	800	St	10	-	10	•
Wick	1013·8	+3	N	3	o	52	85	8	1500	St	8	Ci St	10	•
Castlebay	1017·0	+1	N	5	bc	54	85	6	2500	Cu	6	-	6	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1010·8	+3	NE	4	bc	61	65	8	2500	CuNb	3	acu	4	1
Malin Head	1016·2	+1	NNW	7	bpr	54	75	8	4000	Cu	3	-	3	•
Renfrew	1012·0	+1	NW	3	o	55	75	8	2500	St Cu	9	-	9	1
Edinburgh (Inchkeith)	1010·1	+1	NNW	3	c+	54	75	9	•	Cu	8	-	8	•
Leuchars	1010·6	+2	NE	3	c/r	55	85	8	4000	CuNb	8	-	8	1
Eskdalemuir	1010·4	+1	N'W	4	or	53	75	8	2500	St Cu	9	-	9	1
Tynemouth	1008·0	+2	NNE	5	opr	52	85	7	1500	Nb	9	-	9	•
Blacksod Point	1019·7	0	N	6	cbr	52	75	8	•	•	•	•	7	•
Donaghadee	1014·0	+2	N	5	bc	57	75	8	4000	Cu	4	-	4	•
Birr Castle	1016·8	*	NW	2	cbr	57	65	6	2500	Cu	8	-	8	•
Holyhead	1012·5	0	NW'N	6	bc	56	65	9	2500	St Cu	5	-	5	1
Liverpool (Bidston)	1011·5	+2	NW	4	bc+	55	65	8	1500	CuNb	6	-	6	•
Chester (Sealand)	1011·0	+2	NW	5	c-	56	65	9	2500	Cu	7	-	7	1
Harrogate	1008·0	+3	NNW	5	c	55	65	8	4000	St Cu	7	acu	8	•
Spurn Head	1002·8	+4	NNW	8	o	54	85	7	4000	Nb	10	-	10	*
Birmingham (Edgbaston)	1010·1	+4	NNW	4	o	53	65	6	2500	St Cu	9	-	9	2
Cranwell	1006·8	+4	NNW	5	o	56	75	8	1500	Nb	10	-	10	2
Gorleston	1001·9	0	WNW	3	orr	50	92	6	2500	Nb	10	-	10	•
Valencia (Cahirciveen)	1020·5	0	NNW	4	c	55	75	9	2500	St	8	-	8	0
Roches Point	1018·7	+1	NW	4	c+	57	75	8	4000	CuNb	8	-	8	•
Pembroke (St. Ann's H.)	1015·0	+1	NW'N	4	bc+	57	65	8	4000	Cu	4	acu	6	•
Ross-on-Wye	1011·0	+2	NW	4	bc	57	65	9	4000	Cu	4	-	4	1
Leafield	1009·7	+3	NW	5	o	53	75	7	4000	CuNb	9	-	9	*
Andover	1010·7	+3	WNW	4	o	54	75	8	4000	St Cu	9	-	9	1
S. Farnborough	1009·2	+3	WNW	4	o+	56	75	8	1500	Nb	10	-	10	2
London (Kew Obsy.)	1008·5	+3	NW	4	c-	56	65	7	2500	St Cu	6	asc	7	1
Croydon	1008·0	+2	W'N	4	o	55	75	7	1500	St Cu	10	-	10	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1005·7	+2	W'N	4	c/r	56	75	7	4000	St Cu	2	acu	7	•
Felixstowe	1004·0	0	NNW	5	c/r	52	85	6	1500	Cu	5	acu	7	2
Lympne	1007·0	+3	WNW	5	o	52	97	7	1500	St Cu	10	-	10	0
Scilly (St. Mary's)	1017·3	+1	N'W	5	bc+	57	65	8	4000	Cu	6	-	6	•
Falmouth (Pendennis)	1015·8	+1	NNW	4	c+	56	65	8	4000	St Cu	8	-	8	•
Plymouth (Cattewater)	1014·2	+1	NNW	5	c	56	65	8	4000	Cu	8	-	8	1
Portland Bill	1012·7	+2	WNW	5	c	60	65	8	4000	CuNb	8	-	8	•
Southampton (Calshot)	1010·7	+2	NW'N	5	c-	57	65	8	2500	St Cu	7	Ci	8	0
Dungeness	1008·3	+3	W	5	o+	54	75	7	2500	Cu	6	asc	10	•
Guernsey	1013·7	-1	WNW	6	b-	55	75	8	4000	Cu	3	Cicu	3	•

Observations at 1800 G.M.T. 10th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1014·5	+2	N'E	4	b	52	85	8	4000	Cu	1	acu	2	3
Stornoway	1018·7	+3	N	3	c	50	75	7	4000	Cu	7	-	7	2
Wick	1017·1	+3	N	3	c	51	85	8	2500	CuNb	6	Ci St	8	1
Castlebay	1018·6	+2	N	4	b-	51	92	7	2500	CuNb	3	-	3	4
Nairn	105·7	•	NNE	4	c/r	52	85	8	1500	CuNb	7	-	7	•
Aberdeen	1014·0	+4	N	3	o+	53	75	8	1500	Cu	9	-	9	0
Malin Head	1017·0	+1	N	6	bc/r	52	85	8	4000	Cu	4	-	4	6
Renfrew	1013·9	+4	NNE	3	c	55	75	8	2500	St Cu	8	-	8	•
Edinburgh (Inchkeith)	1013·0	+3	N	2	cbr	50	92	8	•	CuNb	6	acu	8	0
Leuchars	1013·1	+3	N	3	o/r	53	85	8	2500	Nb	9	-	9	•
Eskdalemuir	1012·6	+3	N'E	4	c	52	75	8	2500	St Cu	8	-	8	•
Tynemouth	1010·4	+2	N	3	o/r	53	92	7	1500	Nb	10	-	10	6
Blacksod Point	1020·0	+2	N	5	o+	53	75	8	•	•	•	•	10	5
Donaghadee	1014·8	+1	N	5	bc+	55	75	8	4000	Cu	6	-	6	4
Birr Castle	1017·7	•	NW	4	bc-	53	75	7	4000	CuNb	6	-	6	•
Holyhead	1013·0	+1	NNW	5	c+	55	75	8	1500	St Cu	7	-	7	5
Liverpool (Bidston)	1011·5	0	NW'W	4	o+	55	75	8	2500	St Cu	9	-	9	*
Chester (Sealand)	1011·7	+1	NW	4	bc	54	75	8	4000	Cu	3	acu	5	•
Harrogate	1010·3	+3	N'W	3	o/r	51	85	7	5700	Nb	5	asc	9	•
Spurn Head	1006·4	+4	NW'W	5	or	53	92	7	2500	Nb	10	-	10	6
Birmingham (Edgbaston)	1010·8	+1	NW	5	b	54	65	6	4000	Cu	1	-	1	•
Cranwell	1009·3	+4	NNW	4	orr	51	92	8	1500	Nb	10	-	10	•
Gorleston	1004·6	+2	WNW	4	or	53	85	7	2500	Nb	10	-	10	1
Valencia (Cahirciveen)	1020·4	0	N	4	o	54	75	9	2500	St	7	asc	10	4
Roches Point	1018·4	0	NNW	4	cbr	55	75	8	4000	CuNb	8	-	8	0
Pembroke (St. Ann's H.)	1014·6	0	WNW	2	bc	55	75	8	4000	Cu	6	-	6	3
Ross-on-Wye	1011·6	+1	WNW	2	b	54	65	9	4000	Cu	2	-	2	•
Leafield	1011·2	+1	NW	4	b	51	65	7	4000	Cu	1	-	1	•
Andover	1011·8	+1	NW	1	b-	54	65	8	4000	CuNb	1	-	1	•
S. Farnborough	1010·5	+1	WNW	2	bc-	54	75	8	4000	St Cu	5	acu	6	•
London (Kew Obsy.)	1010·4	+2	WNW	2	bc	54	75	6	-	-	0	acu	4	•
Croydon	1010·1	+2	WNW	2	bc-	54	75	6	4000	St	4	acu	6	•
Clacton-on-Sea	1007·3	+3	WNW	5	c	55	75	7	4000	St Cu	7	-	7	3
Shoeburyness	1009·3	+2	NW	3	bc-	53	75	7	-	-	0	asc	4	•
Felixstowe	1007·0	+4	NW	4	c	55	75	7	1500	Nb	8	-	8	4
Lympne	1008·9	+2	NW	4	b-	54	92	6	2500	St Cu	2	-	2	•
Scilly (St. Mary's)	1017·6	0	NNW	4	bcpr	56	75	8	4000	Cu	5	-	5	4
Falmouth (Pendennis)	1015·7	+1	NNW	3	bc	55	65	8	4000	CuNb	3	acu	4	0
Plymouth (Cattewater)	1014·6	+1	NW	3	b-	56	65	8	4000	CuNb	1	-	1	1
Portland Bill	1012·2	0	NW	3	bc	59	55	8	4000	Cu	5	-	5	1
Southampton (Calshot)	1011·8	+1	NW'W	3	b	57	65	8	4000	St	1	acu	2	0
Dungeness	1009·3	+3	W	3	b-	54	75	7	4000	Cu	2	-	2	5
Guernsey	1014·0	-1	WNW	4	c	55	75	8	4000	Cu	4	acu	8	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. 11th								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	oc	cobcz	bczcor	•	•	43	-	2	3·6	•	•	6
Croydon } 24 hours ended 0700	244	ocd,m	bmc	bcorr	•	•	42	rr	3	2·9	•	•	6
Greenwich (Royal Obsy.)	149	o	ocbcb	bobcrr	59	49	42	-	3	3·5	64	85	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3·8	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	59	50	46	2		3·8	66	81	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	1·6	•	•	•
Camden Square	110	co	coc	•	58	49	44	-	2	•	•	80	•
Kensington Palace	80	oc	oc	•	59	•	41	-	2	•	At 18h	80	•
Hampstead Observatory	450	•	•	•	57	46	31	-	2	3·2	70	86	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 10th

	Max.	Time.	Min.	Time.
South Kensington	0·3	15h 9|9	<0·3	0-3h 10|9
	0·3	11h 10|9		
Kew Observatory	0·3	9h-11h 10|9	<0·3	11h 10|9

POLE STAR RECORD at Greenwich Obsy.

Exposure from 10th 19h 30m. to 11th 04h 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	9·0	1·50	20
ξ Ursae Minoris	9·0	1·35	18

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 Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·22	11·50	6·18
	5·23	11·49	6·16
Greenwich	5·30	11·57	6·24
	5·31	11·56	6·22
Wick	5·35	12·9	6·43
	5·37	12·8	6·40
Valencia	6·10	1238	7·6
	6·11	1237	7·4

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_o = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

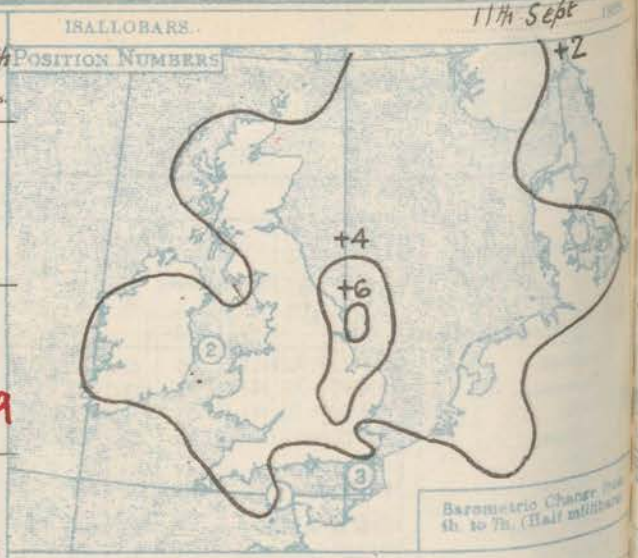
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond 31½	

* 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. 10th	13h.-18h. 10th	18h. 10th to 1h. 11th	1h.-7h. 11th	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun 10th Hours.
Lerwick	c	cbcb	b	b	53	46	.	-	-	-	-	3.1
Stornoway	b	c	b-bc	c	53	44	.	1	-	-	.	3.7
Wick	oirhzo	oirc	c	cpr.c	53	46	.	8	0.1	L0800	0430	.
Castlebay	bcpbc	bcopb	b	bc	55	47	.	1	-	L0800	-	7.4
Nairn	irgcqcirg		cpq	cq	53	48	.	13	2		2200	07
Aberdeen	bcpr	bco	bco	bc	61	46	42	Trace	-	1100	-	8.0
Malin Head	bcpr	bcpr	bcco	co	54	50	.	0.1	-	L0800	-	7.4
Renfrew	bbccb	ocp	bcb	bcmw	58	39	30	Trace	-	-	-	4.2
Edinburgh (Inchkeith)	c	p	o	o	56	48	41	4	1	1430	2400	4.8
Leuchars	bbccpr	copR	ob	bo	59	41	28	5	-	1230	-	3.7
Eskdalemuir	boop	opcbcc	copro	oco	56	44	40	Trace	2	1230	L2100	6.2
Tynemouth	cp qr	cp qr	ocbc	bc	54	52	49	0.4	-	L0800	-	.
Blacksod Point	cpc	pcc	cb	bb	56	45	.	0.3	-	-	-	.
Donaghadee	bcqr	bcqr	bc	c	57	53	.	Trace	-	L0800	-	.
Birr Castle	copr	cprbc	bc	coz	57	40	36	0.6	-	1100	-	7.3
Holyhead	bc	bc	cbio	pr	58	54	51	-	0.2	-	0430	10.3
Liverpool (Bidston)	ocbc	ocobo	cobcb		57	49	44	-	0.4	-	2200	7.9
Chester (Sealand)	opcv	cbcbm	bccpr.m	cbcwmb	59	49	42	-	0.1	-	2400	8.0
Harrogate	cop.c	coir	ocoir	ob	56	48	46	Trace	trace	0900	L2100	2.5
Spurn Head	orroqr	orr Ep	copRr	copoc	55	52	.	54	2	L0800	L2100	0.7
Birmingham (Edgbaston)	co	cbc	bcoR	obec	56	46	43	0.5	2	L0800	L2100	5.8
Cranwell	or op	ocopr	orcbc	bcbbc	57	46	40	0.4	3	0900	L2100	1.9
Gorleston	bccorrq	orrqorq	orroq	cqpr	55	51	50	2	5	L0800	L2100	2.0
Valencia (Cahirciveen)	cjpc	co	ocbc	bcbwv	57	46	40	-	-	-	-	2.6
Roches Point	bcc	cp	bcb	b	60	49	.	Trace	-	1730	-	*
Pembroke (St. Ann's H.)	cqr	c	p	orrc	57	48	.	-	10	-	L2100	7.6
Ross-on-Wye	dqrcbcv	bcv	bwbcl	co	60	46	38	Trace	-	L0800	-	6.2
Leafield	oqpco	obcb	bw	bbcw	55	45	40	Trace	trace	-	-	5.7
Andover	o	cbcb	b	bbccod	57	37	31	?	trace	-	0630	3.8
S. Farnborough	oirdco	ococbc	bbccor	oro	58	40	38	Trace	1	0900	2400	2.4
London (Kew Obsy.)	oc	cobcz	bczor	orom	58	48	43	-	2	-	2400	3.6
Croydon	ocodm	omc	bcorr	orrm	57	46	42	Trace	3	0900	2400	2.9
Clacton-on-Sea	coqp	oqpc	bccb	cp	57	50	47	1	0.5	1100	2200	1.2
Shoeburyness	bccrc	cbc	bc	cprc	58	48	43	0.2	1	0900	-	2.2
Felixstowe	or	coir	cor	oroc	56	51	49	1	1	L0800	2200	1.7
Lympne	bbccor	cbcb	bc	orrm	56	43	39	Trace	2	1230	0230	5.7
Scilly (St. Mary's)	bcqr	bcqr	bpr	bpr	59	49	.	-	1	-	L2100	10.2
Falmouth (Pendennis)	bcbcco	cbc	bcr	bcprbc	57	49	.	-	3	-	L2100	8.6
Plymouth (Cattewater)	oc	obqr	bw	dbcw	58	44	37	-	-	-	-	8.4
Portland Bill	coc	cbc	b-bc	bo	61	50	.	-	-	-	-	.
Southampton (Calshot)	ocqr	b-bc	bw.	bcobpm	59	45	41	-	trace	-	0130	4.8
Dungeness	bccoqr	oqcbc	bccc	cococ	60	45	.	-	2	-	0430	.
Guernsey	cbcqr	cqbccr	cprbc	bc	57	52	.	Trace	trace	1730	L2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	10th 9h	Cambria	NW	6	c	55	57
1	" 13h	St. Helier	WNW	7	PR-	56	59
3	11th 1h	Dieppe	NNW	3	bc	55	60

GENERAL INFERENCE.

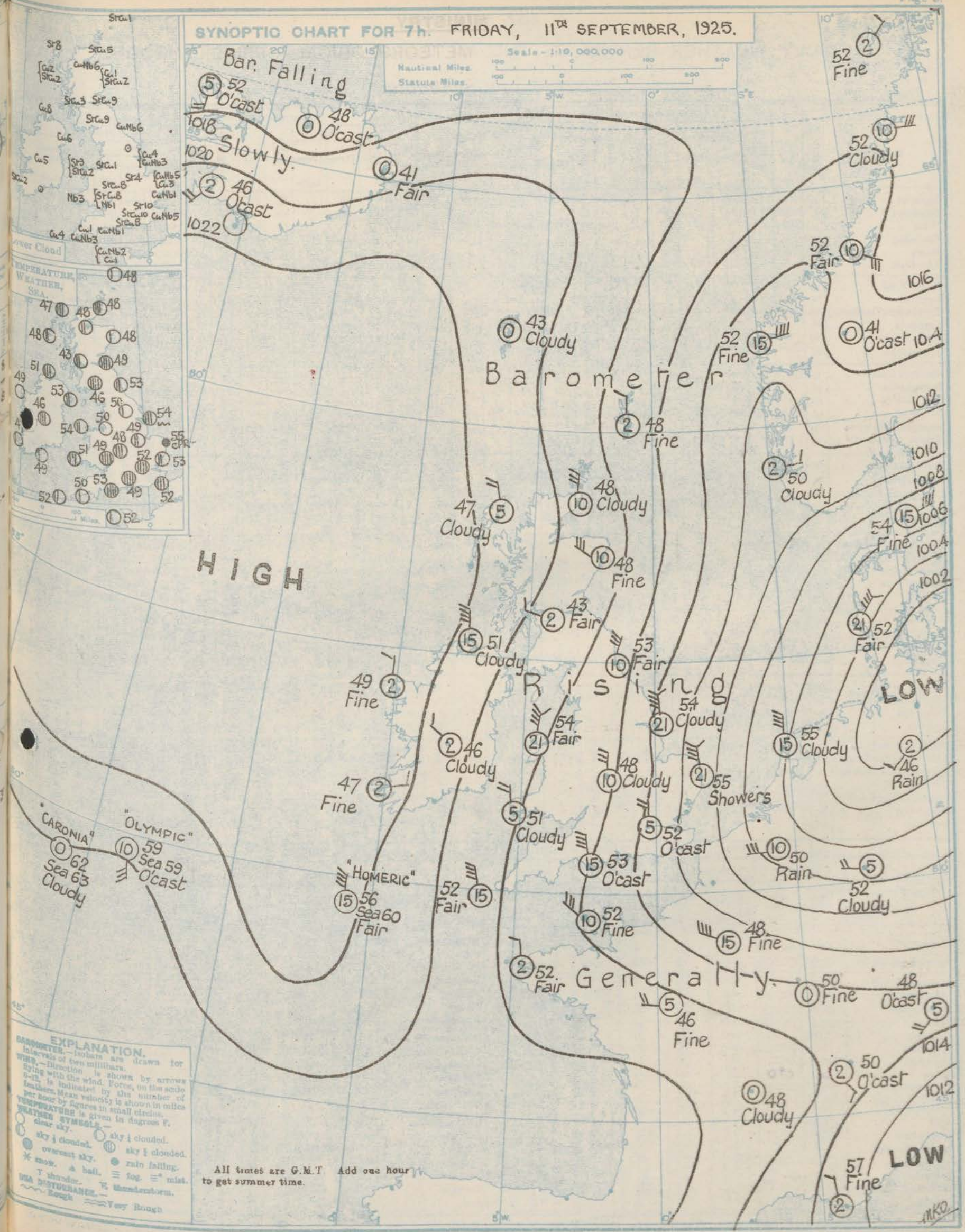
The anticyclone off our Western coasts is spreading eastward and weather will be mainly fair apart from showers and drizzle near the coast of East Anglia. Winds will continue northerly but temperature will rise somewhat, especially in Western districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 11th September, 1925.	Further Outlook.
1. S.E. England 2. E. England	Wind north, moderate to light; fair; visibility good apart from local morning mist; becoming somewhat warmer, but still cool for time of year, ground frost locally.	Mainly fair and warmer than of late, especially in Western districts.
3. E. Midlands 4. W. Midlands 5. S.W. England	Wind north, moderate, fresh locally at first; fair or cloudy, local showers or drizzle at first near coast; visibility mainly good; cool	
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	As 1.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N., backing N.W. or W., light or moderate; fair to cloudy; a risk of slight rain tomorrow; visibility mainly good; temperature rising somewhat.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Light northerly to variable winds; fair; visibility good apart from local morning mist; becoming warmer.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 09.30 G.M.T. G. C. Simpson, F.R.S., Director.

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION... Friday, 11th September ... 1925. No. 254

Observations at 0100 G.M.T. ... 11th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1016.5	+2	N	1	b	49	97	7	4000	Cu	1	Acu	2
Stornoway	51	1020.8	+1	N	1	b-			8					
Wick	31	1018.1	+1	N	3	c	50	85	8	4000	Stra	6	Cist	8
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	45	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1019.8	+2	N	6	c	52	85	8	4000	Cu	7	-	7
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1016.7	+3	N	2	0	51	85	9	5700	Stra	4	Ast	10
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1014.1	+2	N	3	bc	52	85	7	800	Cu	4	-	4
Blacksod Point ...	10	1021.7	+2	NW	2	b	50	75	9	.	.	.	.	1
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1052	+2	NNE	5	0+	57	75	8	2500	Stra	9	-	9
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1009.7	+3	N	6	c+	54	92	7	4000	Nb	8	-	8
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	298	1011.7	+3	NNW	4	bc	49	97	6	2500	Cu	4	-	4
Gorleston	13	1007.5	+3	NNW	4	0	54	92	7	2500	Nb	10	-	10
Valencia (Cahirciveen)	30	1022.3	+2	N	1	bc-	52	97	9	-	Stra	6	-	6
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1015.6	+1	N	2	0pc	52	92	8	1500	Nb	10	-	10
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.) ...	18	.	.	.	.	.	49	.	.	.	.	.	.	.
Croydon	244	1012.1	+2	WNW	2	0rc	47	97	6	800	Nb	10	-	10
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1010.4	+1	NW	3	0	46	92	7	2500	Stra	9	-	9
Scilly (St. Mary's) ...	131	1017.7	0	NNW	4	b	53	75	8	4000	Cu	2	-	2
Falmouth (Pendennis)	209	1016.0	0	NW	3	b+	50	75	8	4000	CuNb	3	-	3
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	32	1013.8	+1	NNW	3	b	52	85	8	-	-	0	-	0
Southampton (Calshot)	10	1013.6	+2	NWN	3	b	45	85	8	-	-	0	-	0
Dungeness	21	1010.0	0	NW	3	bc	46	75	7	-	-	0	Acu	6
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Rec. 0-4
Lerwick	1017.7	+1	N	1	b	48	92	8	5700	Stra	1	Acu	2	0
Stornoway	1021.2	+2	NNW	2	c	47	75	7	1500	St	8	-	8	1
Wick	1019.7	+2	N	3	c	48	92	8	2500	Stra	5	Cist	7	0
Castlebay	1022.1	+2	NW	3	bc	48	85	8	4000	Cu	4	-	4	2
Nairn	1020.5	.	-	0	bc-	48	92	8	4000	CuNb	6	-	6	.
Aberdeen	1018.5	+2	NW	3	b	48	85	7	2500	Stra	3	-	3	0
Malin Head	1021.6	+1	N	4	c	51	75	8	4000	Cu	8	-	8	4
Renfrew	1019.8	+3	WNW	1	bc	43	97	5	4000	Stra	3	Cicu	6	.
Edinburgh (Inchkeith)	1019.0	+2	NNW	3	0	49	85	8	5700	Stra	9	-	9	1
Leuchars	1018.8	+3	NW	3	0	47	85	8	4000	Stra	9	-	9	.
Eskdalemuir	1019.1	+2	-	0	0	46	85	8	2500	Stra	9	-	9	4
Tynemouth	1017.2	+3	NNE	3	bc+	53	85	7	1500	CuNb	6	-	6	
Blacksod Point ...	1023.0	+2	N	1	b	49	75	9	.	.	.	.	1	0
Donaghadee	1019.9	+2	N	2	bc-	53	85	8	4000	Cu	6	-	6	1
Birr Castle	1020.4	.	NW	1	c+	46	75	6	2500	Cu	5	Acu	8	.
Holyhead	1018.6	+3	N'E	5	bc	54	85	8	1500	St	5	-	5	4
Liverpool (Bidston) ...	1017.6	+2	N	2	b-	50	85	7	4000	Stra	1	-	1	
Chester (Sealand) ...	1017.4	+3	NW'W	2	b-	50	85	6	5700	Stra	1	Acu	1	
Harrogate	1016.7	+3	N	3	b	50	85	7	-	-	0	Acu	2	.
Spurn Head	1012.9	+6	N'W	5	c	54	85	7	2500	Cu	7	-	7	6
Birmingham (Edgbaston)	1016.7	+3	N	3	c	48	85	5	2500	Stra	8	-	8	.
Cranwell	1015.1	+4	N'W	4	bc+	49	97	6	1500	St	4	Acu	5	.
Gorleston	1010.9	+3	N'W	5	CPR-	55	85	6	2500	CuNb	8	-	8	1
Valencia (Cahirciveen)	1023.3	+2	ENE	1	b-	47	85	9	4000	Stra	2	-	2	3
Roches Point	1021.6	+2	NNW	3	b	49	85	8	-	-	0	Acu	2	0
Pembroke (St. Ann's H.)	1018.0	+3	NNW	2	c+	51	92	8	2500	Nb	3	Ast	7	1
Ross-on-Wye	1016.3	+3	W'S	1	0	49	85	7	2500	Stra	9	-	9	.
Leafield	1015.4	+4	NNW	3	bc	48	85	6	6700	Stra	3	Acu	5	
Andover	1015.0	+3	N	4	0/r	49	92	6	1500	Stra	9	-	9	.
S. Farnborough ...	1013.8	+3	NW	1	0/r	49	97	7	1500	Stra	10	-	10	.
London (Kew Obsy.) ...	1013.9	+4	N	2	0	52	85	6	800	St	10	-	10	.
Croydon	1013.5	+3	NNW	2	0	51	92	6	800	Nb	10	-		
Clacton-on-Sea ...	1010.8	+3	NW	4	c	52	92	7	2500	Stra	7	-	7	2
Shoeburyness	1012.2	+1	NNW	5	C/r	52	92	8	4000	Cu	7	Acu	8	.
Felixstowe	1011.1	+3	N'W	4	bc-	53	85	6	4000	CuNb	1	Acu	4	1
Lympne	1011.5	+2	NNW	4	0/r	51	92	6	800	St	10	-	10	.
Scilly (St. Mary's) ...	1018.5	+1	N'W	4	bc+	52	85	8	4000	Cu	4	-	4	4
Falmouth (Pendennis)	1017.6	+2	NW	2	b	50	85	8	4000	CuNb	3	-	3	2
Plymouth (Cattewater)	1017.0	+2	SE	1	b	49	85	7	4000	Cu	1	Acu	3	1
Portland Bill	1016.0	+1	NNW	4	0	53	85	8	4000	CuNb	1	Ast	10	0
Southampton (Calshot)	1014.7	+1	NW'N	3	0	50	92	6	4000	Stra	8	Acu	9	3
Dungeness	1010.9	+1	NNW	3	c/r	52	92	7	2500	CuNb	5	Acu	8	2
Guernsey	1015.7	+2	NW'N	3	b+	52	85	8	2500	CuNb	3	-	3	

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 9th-10th	Temperature. Max. Day. 10th	Rainfall.† Night 17h.-9h. 9th-10th	Rainfall.† Day 9h.-17h. 10th	Sunshine. Sunrise to 17h. 10th	Sunshine. Sunrise to Sunset. 9th
			°F	°F.	mm.	mm.	hr.	hr.
Bognor	o	bc	42	58	-	-	2.5	0.1
Berwick-on-Tweed	ccccc	ccbco	45	55	22	Trace	4.8	1.9
Douglas (I. o. M.) ...	bcb	bcb	42	58	15	-	10.1	6.3
Llandudno	bc	cbcbc	46	59	7	0.1	6.2	1.9
Colwyn Bay ...	corrc	ccbcc	45	55	9	-	6.0	1.4
Rhyl...	cbc	bctlr	45	58	6	7	7.0	1.5
Wallasey	bcbbc	bc	44	58	3	-	8.7	1.6
Southport	b	bbcc	42	58	3	-	9.2	2.3
Blackpool	bc	bcc	41	58	6	-	8.7	3.0
Ilkley	bc	c40	37	60	2	4	4.1	3.3
Cleethorpes	oorO	cbcor	37	55	4	5	1.0	1.7
Skegness	rrO	oro	38	56	2	3	0.0	0.6
Aberystwyth ...	b	bc	47	56	6	-	8.1	1.6
Bath	obcbo	ocbcb	46	61	2	Trace	3.9	1.3
Cheltenham ...	obc'b	bcb	45	62	2	-	8.7	3.0
Leamington Spa ...	cb	bc	41	57	1	-	4.3	1.7
Lowestoft	coorO	coirO	42	56	4	1	1.8	1.0
Felixstowe	o	bcob	42	57	7	2	2.4	0.0
Harwich & Dovercourt	omc	crrc	42	57	3	1	1.8	0.0
Southend	oc	co	44	58	0.5	-	2.6	0.1

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 9th-10th	Temperature. Max. Day. 10th	Rainfall.† Night 17h.-9h. 9th-10th	Rainfall.† Day 9h.-17h. 10th	Sunshine. Sunrise to 17h. 10th	Sunshine. Sunrise to Sunset. 9th
			°F	°F	mm.	mm.	hr.	hr.
Ilfracombe	cb	bc	52	59	-	-	4.9	1.2
Bude	cbccc	cbcbc	52	57	-	-	5.3	0.7
Penzance	cbcb	bcb	50	60	0.7	-	7.6	3.6
Paignton	bcq	bcq bq	48	61	0.5	-	7.8	0.7
Torquay	b-bc	b-bc	47	61	0.5	-	8.7	0.5
Jersey	bc	bc	53	60	2	-	7.5	5.3
Weymouth	cbc	bcb	47	62	0.4	-	4.6	0.0
Bournemouth ...	bcc	bb	45	62	-	-	7.5	0.4
Portsmouth (S'thsea)	oo	bcbb	48	59	-	-	4.7	0.2
Littlehampton ...	bc	bc	46	59	-	-	3.8	0.2
Worthing	do	cbc	46	58	1	-	3.8	0.1
Brighton	bcobo	obcc	46	59	0.1	-	4.0	0.0
Eastbourne	cbc	b	48	59	0.5	-	5.5	0.0
Hastings	cbcco	ocbcc	45	58	1	-	5.8	0.0
Folkestone	bbcco	cobbce	44	58	-	-	6.0	0.0
Dover	bcb	cbcb	45	58	Trace	-	6.9	0.0
Tunbridge Wells ...	cbc	bcc	42	58	0.3	-	3.9	0.0
Ramsgate	om	ombc	44	59	0.7	-	4.0	0.0
Margate	bcco	ocbc	45	57	0.2	-	4.4	0.0
Deal	bco	ocb	44	60	0.3	-	3.5	

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23305 Saturday, 12th September 1925.

STATIONS. (For heights see p.4).	Observations at 1300 G.M.T. 11th Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	Observations at 1800 G.M.T. 11th Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1019·4	+1	N	3	o	52	85	8	5700	StCu	2	ASt	9	•	1019·1	0	N	3	opr₀	51	92	7	4000	Cu	10	-	10	2
Stornoway	1022·2	0	N	1	o+	51	75	7	1500	StCu	10	-	10	•	1022·2	0	N	1	o₀	48	85	7	1500	StCu	10	-	10	0
Wick	1020·8	+1	NNW	3	c	51	85	8	4000	StCu	6	CiSt	8	•	1021·5	+1	NW	2	opr₀	48	92	8	1500	CuNb	7	ASt	9	1
Castlebay	1023·0	+1	NNW	3	bc	53	75	8	4000	Cu	3	ACu	5	•	1022·7	0	NW	4	c+	51	75	8	4000	StCu	8	-	8	3
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1020·7	•	N	1	bc/r	50	75	8	4000	Cu	6	-	6	•
Aberdeen	1019·4	0	N	3	bc/p	53	65	8	2500	CuNb	5	-	5	1	1020·4	+1	NNW	3	c/p	50	75	8	2500	StCu	8	-	8	0
Malin Head	1023·2	+1	NNW	4	bc	54	75	9	4000	Cu	3	ACu	4	•	1022·8	0	NNW	3	c	51	75	9	4000	Cu	7	-	7	1
Renfrew	1020·3	0	~	0	o/r	55	75	8	2500	StCu	9	-	9	1	1020·2	0	NW	2	c	53	75	7	2500	StCu	8	-	8	•
Edinburgh (Inchkeith)	1019·4	+1	ESE	1	c/p	56	65	8	•	CuNb	3	ACu	8	•	1019·7	+1	-	0	o/r	50	85	8	•	Cu	6	ACu	9	0
Leuchars	1019·3	0	N	3	o/r	55	65	8	4000	StCu	9	-	9	1	1019·7	+1	N	1	c	53	75	8	5700	StCu	8	-	8	•
Eskdalemuir	1020·2	+1	N	~~5~~ 2	or	50	85	7	1500	StCu	10	-	10	1	1020·7	+1	-	0	o	47	85	7	2500	StCu	9	-	9	•
Tynemouth	1019·4	+2	N	4	bc/r	54	75	8	1500	CuNb	5	-	5	•	1020·1	+1	N	3	bc	52	75	8	1500	CuNb	5	-	5	4
Blacksod Point	1024·2	+2	N	1	bc	56	65	9	•	•	•	•	6	•	1023·9	-1	N	2	bc	53	75	9	•	•	•	•	4	1
Donaghadee	1021·1	0	NNW	3	bc-	57	65	8	4000	Cu	3	Ci	4	•	1021·0	0	N	3	bc	53	75	8	4000	Cu	4	-	4	2
Birr Castle	1022·7	*	W	1	o+	55	65	7	2500	Cu	7	CiCu	9	•	1022·9	•	N	3	bc-	54	75	8	2500	Cu	4	Ci	6	•
Holyhead	1020·5	+1	N'E	4	c	58	75	8	2500	Cu	3	Ci	7	0	1020·7	0	N'W	4	bc-	54	75	9	4000	StCu	4	ACu	6	2
Liverpool (Bidston)	1019·6	-1	N	3	bc-	56	65	8	2500	StCu	6	-	6	•	1019·9	+1	N'W	3	c-	54	75	9	2500	StCu	7	-	7	*
Chester (Sealand)	1019·1	0	N	3	o	58	65	7	2500	StCu	9	-	9	1	1019·9	+1	NNW	3	c+	54	75	8	4000	Cu	4	ACu	8	•
Harrogate	1018·4	+3	N'W	3	o+	54	75	7	4000	StCu	10	-	10	•	1019·6	+2	NW'W	1	o/r	49	85	7	4000	Nb	9	-	9	•
Spurn Head	1015·3	+2	N	6	or	55	85	7	4000	Nb	10	-	10	*	1017·2	+3	N	5	c	53	85	7	4000	CuNb	8	-	8	6
Birmingham (Edgbaston)	1017·2	0	N	3	c	55	75	6	4000	StCu	8	-	8	2	1019·1	+2	NNE	3	b-	53	65	5	2500	CuNb	3	-	3	•
Cranwell	1017·4	+2	N'E	5	c/r	56	85	8	1500	CuNb	7	ACu	8	1	1018·7	+2	N	3	c/r	50	92	7	1500	StCu	8	-	8	•
Gorleston	1014·4	+3	N'W	5	c	61	65	6	4000	Cu	7	-	7	•	1015·9	+2	N'W	4	cPR	54	85	6	4000	Nb	8	-	8	1
Valencia (Cahirciveen)	1024·3	0	N	2	bc	57	65	9	4000	Cu	6	-	6	0	1024·0	-1	N	3	b-	55	65	9	4000	Cu	3	-	3	3
Roches Point	1023·3	+1	NW	3	o+	60	65	8	4000	StCu	9	-	9	•	1023·3	0	NNE	2	bc-	57	75	8	4000	CuNb	2	Ci	5	0
Pembroke (St. Ann's H.)	1020·1	+1	N'W	3	bc	59	65	8	4000	CuNb	6	-	6	•	1020·6	0	N	2	c-	55	75	8	5700	StCu	2	CiCu	7	0
Ross-on-Wye	1017·6	+2	N'W	3	bc	58	55	8	4000	Cu	5	-	5	0	1018·7	+1	N	1	c+	54	75	8	4000	StCu	7	CiCu	8	•
Leafield	1017·1	+2	N	3	c+	57	65	6	2500	CuNb	7	-	7	*	1018·6	+1	N'W	2	c	49	85	6	4000	St	8	-	8	•
Andover	1015·9	+3	N'E	2	o+	57	65	7	4000	Cu	9	-	9	0	1018·2	+2	N	1	o	53	75	6	4000	StCu	9	-	9	•
S. Farnborough	1015·6	+2	N	3	c/p	60	65	8	2500	CuNb	5	ACu	7	1	1017·6	+2	N	1	c+	52	85	7	2500	Cu	8	-	8	•
London (Kew Obsy.)	1016·2	+1	N	3	cPR-	54	75	7	1500	CuNb	7	ACu	8	2	1017·6	+2	N	1	bc/r	53	85	5	1500	StCu	4	ACu	5	•
Croydon	1015·6	+1	N	4	c/c+	57	75	7	2500	StCu	8	-	8	2	1017·5	+3	N'W	2	or₀+	53	85	5	1500	Nb	9	-	9	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·9	+2	N	4	cpr₀	55	75	6	4000	StCu	8	-	8	2
Shoeburyness	1014·8	+2	NW'N	4	bcbg	56	85	8	800	Nb	2	ACu	4	•	1016·7	+1	NNW	2	bcbr	52	92	7	1500	Nb	2	ACu	4	•
Felixstowe	1013·8	+2	N'W	5	c	60	65	7	2500	Cu	8	-	8	2	1015·7	+3	NW'N	3	bcPR	54	85	8	2500	CuNb	4	ACu	5	3
Lympne	1013·5	+2	N'E	5	c-	61	92	8	1500	StCu	7	-	7	0	1015·9	+2	N	4	orr	54	85	8	1500	Nb	6	ACu	9	•
Scilly (St. Mary's)	1020·7	+1	N'E	4	b	59	75	8	4000	Cu	2	-	2	•	1021·6	+1	N	4	bc	57	75	8	4000	Cu	1	CiCu	5	4
Falmouth (Pendennis)	1015·0	+2	N'E	3	bc	60	65	8	4000	Cu	4	-	4	•	1020·6	+1	N	4	bc	57	75	8	4000	CuNb	3	ACu	5	0
Plymouth (Cattewater)	1018·4	+1	N	3	c	60	65	8	2500	Cu	7	-	7	0	1018·2	+2	NNW	3	b-	59	65	8	1500	CuNb	1	ACu	2	1
Portland Bill	1017·3	+2	NNW	3	o+	59	65	8	4000	CuNb	9	-	9	•	1017·9	0	NNW	3	c-	60	65	8	4000	CuNb	6	ACu	7	0
Southampton (Calshot)	1016·7	+1	N	3	bc+	63	55	7	2500	Cu	6	-	6	0	1018·2	+3	NNE	2	c/r	56	75	6	1500	Cu	5	ACu	7	0
Dungeness	1012·4	0	N	4	c+	62	85	8	2500	Cu	8	-	8	•	1015·6	+4	N	4	o/p	53	85	7	2500	CuNb	6	ASt	10	3
Guernsey	1017·9	+2	N'W	4	c	57	85	8	2500	Cu	7	-	7	•	1019·6	+2	N'W	3	b-	57	85	7	4000	StCu	2	ACu	3	1

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	WEATHER. 24 Hours ended 0600 G.M.T. 12th. Morning.	Afternoon.	Night.	TEMPERATURE. Max. °F.	Min. °F.	Min. on Grass. °F.	RAINFALL mm. Day.	Night.	SUNSHINE to Sunset, hrs. Yesterday.	HUMIDITY. 15h. G.M.T. % Yesterday.	9h. G.M.T. % To-day.	Visibility 9h.
Kew	18	embcP	bcbcm	bcbwo	•	•	32	2	-	2·4	•	•	6
Croydon } 24 hours ended 0700	244	bcRbz	cb.wo	bcbw	•	•	32	5	0·1	4·0	•	•	5
Greenwich (Royal Obsy.)	149	oc	cobo	ob	63	43	35	0·3	-	5·7	67	74	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	4·0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	62	45	42	-	-	4·0	66	65	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	4·2	•	•	•
Camden Square	110	c	cp.ocr	•	62	43	40	1	-	•	•	77	•
Kensington Palace	80	co	co	•	62	•	34	0·4	-	•	At 18h	69	•
Hampstead Observatory	450	•	•	•	61	39	29	0·3	-	4·5	86	80	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 11th.

South Kensington Max.	Time.	Min.	Time.
0·3	19h 10m	<0·3	24h 10m
0·3	11h 11m		

Kew Observatory Max.	Time.	Min.	Time.
0·7	19h 10m	<0·3	11h 11m
0·5	3h 11m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 11th 19 h 30m. to 12th 04 h 30m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	9·0	7·8	79
δ Ursae Minoris	9·0	7·8	79

CODE FOR STATE OF GROUND.

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

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

12th & 13th Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·23 5·25	11·49 11·49	6·16 6·13
Greenwich	5·31 5·33	11·56 11·56	6·22 6·19
Wick	5·37 5·39	12·8 12·8	6·40 6·37
Valencia	6·11 6·13	12·37 12·37	7·4 7·1

BEAUFORT NOTATION OF WEATHER.

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-15h. 11th	WEATHER. 15h.-18h. 11th	WEATHER. 18h. 11th to 1h. 12th	WEATHER. 1h.-7h. 12th	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 11th. Hours.
Lerwick	bbcco	opr	ocbcb	bccopr	53	46	.	Trace	1	1730	0330	2·5
Stornoway	c	oo	c	c	51	36	.	0·1	-	-	-	0·7
Wick	cpr c	copr	opr c	c	53	42	.	0·5	-	1100	-	.
Castlebay	bcobc	ocebc	bo	o	53	47	.	-	-	-	-	5·2
Nairn	cpg	cprg	cg	bc	52	43	.	3	-	0900	-	1·5
Aberdeen	coprbcp	bcipcpr	cbc	bcc	56	43	38	1	-	<0800	-	5·0
Malin Head	cobcv	bccov	cov	pcov	54	49	.	-	trace	-	0230	4·7
Renfrew	bcop	opr c	cpob	bcffe	57	37	31	0·3	trace	1100	<2100	2·9
Edinburgh (Inchkeith)	oo	p	bbc	bcb	59	45	34	5	trace	1230	-	2·8
Leuchars	ocopr	oprcoc	cbc	bcb	57	37	25	0·2	-	1230	-	3·1
Eskdalemuir	obcvopr	oprcopro	ocbc	bcbfebx	52	33	27	1	-	1100	-	0·9
Tynemouth	cp	bc	bc	cpobc	55	44	41	0·1	1	0900	0230	.
Blacksod Point ...	bc	bc	coc	cc	57	45	.	-	0·1	-	-	.
Donaghadee	bc	bcq	bc	bc	57	42	.	0·3	-	<0800	-	.
Birr Castle	co	cobc	bc	com	57	39	29	-	-	-	-	1·3
Holyhead	bc c	cv	cob	p	59	50	49	Trace	1	0900	0530	5·3
Liverpool (Bidston) ...	bbcoc	cov	cbcbw		57	47	41	-	-	-	-	3·2
Chester (Sealand) ...	bcco	ocbcc	oorm	oocff	59	42	35	-	4	-	<2100	3·2
Harrogate	bbco	opco	ob	b	55	40	34	Trace	-	1430	-	6·0
Spurn Head	cor	copc	p	cpc	56	46		1	1	<0800	<2100	4·5
Birmingham (Edgbaston)	bcc	co	bom	omb	58	45	39	-	-	-	-	2·1
Cranwell	bccp	cop Top	cocb	bbcpbw	60	41	34	2	trace	1100	0330	5·8
Gorleston	cq	cqpr	oprbcb	bcpebc	61	47	45	1	1	<0800	<2100	7·9
Valencia (Cahirciveen)	bcv	bcbv	bv	bwcov	58	40	35	-	-	-	-	7·9
Roches Point	bcco	ocbc	bc	bcoc	62	46	.	-	-	-	-	.
Pembroke (St. Ann's H.)	cqp	c	c	b	60	46	.	Trace	-	-	-	8·8
Ross-on-Wye	cocbc	bccbc	ocoq	cmbmc	60	41	35	-	-	-	-	4·9
Leafield	bcc	cbcpc	cbcw	bcbw	58	41	29	0·3	trace	1630	-	4·8
Andover	ocbcc	bcipro	o	ocbccm	62	40	33	Trace	-	1630	-	5·4
S. Farnborough ...	obccop	opcopbc	corc	cbcmc	61	38	36	4	0·6	1330	<2100	3·8
London (Kew Obsy.) ...	cmbcp	prbcm	bcwmb	bwbmw	59	41	32	2	-	1230	-	2·4
Croydon	ocpmqc	cp o	cbw	bwmm	61	40	32	5	0·1	1230	-	4·0
Clacton-on-Sea ...	c	cpg	cbc	bc	62	44	41	1	-	1430	-	5·2
Shoeburyness	cbcbbcp	bcpr	bcpr b	bmb	64	41	39	1	trace	1230	<2100	5·2
Felixstowe	bcpr	bcp PR	bcpm	bcppm	61	45	43	2	trace	<0800	<2100	5·2
Lympne	oc	corr	orrb	bbcw	61	43	40	Trace	1	1730	<2100	6·7
Scilly (St. Mary's) ...	bcp	boc	b-bc	bccp	60	49	.	1	1	<0800	0530	9·6
Falmouth (Pendennis)	bccbc	bc	bc	bc	61	49	.	-	-	-	-	11·0
Plymouth (Cattewater)	bqc	cpb	b	bo	64	48	44	Trace	-	1530	-	9·1
Portland Bill	cbcco	oc	coz	ocbcbq	62	48	.	-	-	-	-	
Southampton (Calshot)	cmbcq	bcqcpr	bw	bw	63	47	44	0·5	-	1630	-	5·7
Dungeness	co	ocoo	cc	bcbcm	62	42		-	-	-	-	
Guernsey	bcc	cbcb	bcbl.bc	bcor rrc bc	59	51	.	Trace	9	<0800	0330	.

† For code see page 1

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

ISALLOBARS 12th Sept.

Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	11th 9h	Cambria	NW	4	c	56	57
1	" 13h	St. Julien	NNW	4	bc	59	60
3	12th 1h	Brighton	NNE	5	bc	59	57

GENERAL INFERENCE.

An anticyclone covers the greater part of the British Isles. Winds will be light and weather mainly fair to fine, but local thundery showers are still probable over England today. depression near Iceland will affect the north of Scotland by tomorrow.

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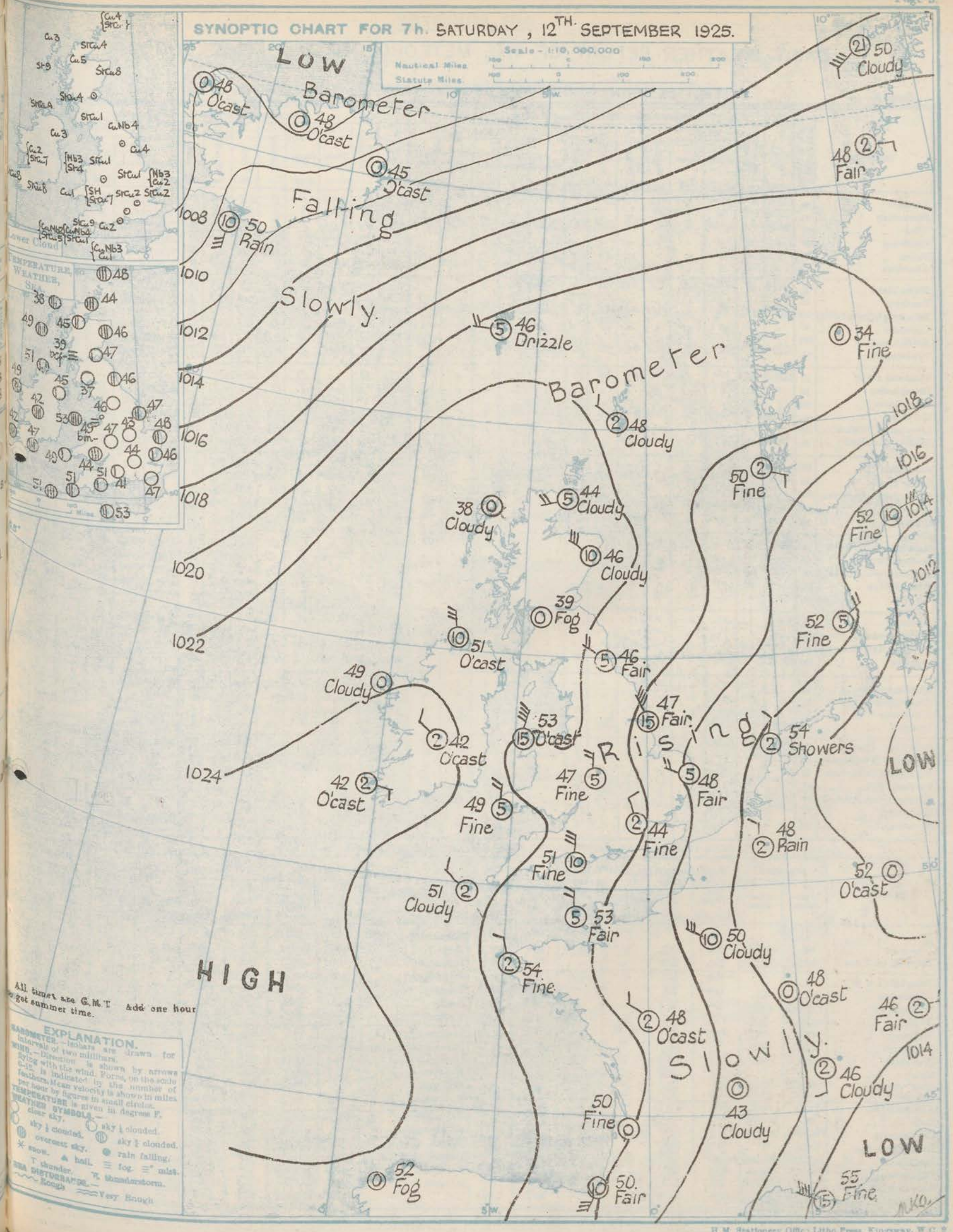
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 12th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind N., light or moderate; mainly fair or fine, but local thundery showers today; local morning mist; rather warmer by day but ground frost at night.	Fair and warmer over England and Ireland and probably also over S. Scotland.
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	Wind northerly to variable, light; fair or fine; local morning mist or fog; warmer by day, but ground frost at night.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind W. to S.W., light, probably freshening later; cloudy, probably some rain tomorrow; visibility mainly good; becoming warmer.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind light, variable; fair; local morning mist or fog; warmer by day, but ground frost locally at night.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 09.30 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 12th September.....1925. No. 255...

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	54	1020.5	+1	NW	~~6~~ 1	b	47	97	7	5700	Stra	2	Acu	3
Stornoway	51	1023.9	+1	N	1	b			6					
Wick	81	1022.6	+1	WNW	2	c	42	97	8	2500	Stra	5	Ci St	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1023.3	0	NNW	3	c	50	75	9	4000	Cu	7	-	7
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1021.4	+2	N	1	bc+	48	85	8	2500	St	3	Stra	4
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1020.9	+1	W	2	bc+	45	92	7	1500	CuNb	6	-	6
Blacksod Point ...	10	1024.3	0	-	0	C+	50	85	8	•	•	•	•	8
Donaghadee	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1021.4	0	NNW	4	bc+	54	75	8	2500	Stra	4	-	4
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1019.2	0	NW	5	c	49	92	8	4000	CuNb	7	-	7
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1020.4	+2	NNW	3	b	42	97	6	-	-	0	-	0
Gorleston	18	1017.5	+1	NNW	2	bc-	49	85	~~5~~ 3	4000	Cu	4	-	4
Valencia (Cahirciveen)	30	1026.3	0	-	0	b	51	97	9	-	-	0	-	0
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1022.1	0	NNW	2	c	51	85	8	2500	Stra	7	-	7
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	239	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	+3	•	•	•	•	•	•	•
Croydon	244	1019.8	+2	WNW	1	b-	44	97	6	-	-	0	-	0
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1017.5	+1	NNW	4	b	45	92	7	-	-	0	Acu	1
Scilly (St. Mary's) ...	131	1022.8	0	NW	3	bc+	54	85	8	4000	Cu	2	Acu	4
Falmouth (Pendennis)	200	1022.2	+1	N	3	bc+	53	85	8	4000	Stra	5	-	5
Plymouth (Cattewater)	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1020.6	+2	NW	3	b	52	75	6	4000	Stra	10	-	10
Southampton (Calshot)	10	1020.3	+1	NNW	2	b	49	92	8	-	-	0	Acu	3
Dungeness	21	1018.6	+1	NNW	3	bc-	45	97	7	-	-	0	Acu	4
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T....12th.....

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Bar. 0-2
Lerwick	1021.2	+1	NW	1	c	48	97	8	4000	Cu	8	-	8	0
Stornoway	1023.2	0	-	0	c	38	92	7	4000	Cu	3	Acu	7	0
Wick	1023.2	+1	WSW	2	c	44	97	8	2500	Stra	4	Ci St	7	0
Castlebay	1023.4	0	-	0	o	49	85	8	2500	St	9	-	9	0
Nairn	1022.8	•	-	0	bc-	45	92	8	4000	Cu	5	-	5	•
Aberdeen	1022.9	+2	NW	3	c	46	85	8	4000	Stra	8	-	8	0
Malin Head	1023.3	+1	NNW	3	o	51	65	9	5700	Stra	9	-	9	1
Renfrew	1023.2	+3	-	0	sbc-	39	97	2	4000	Stra	4	-	4	•
Edinburgh (Inchkeith)	1022.5	+2	NNW	2	b	47	75	8	-	-	0	Acu	3	0
Leuchars	1022.4	+1	WSW	3	b	42	92	8	-	-	0	Acu	2	•
Eskdalemuir	1023.9	+2	-	0	b/f	37	92	8	4000	Stra	1	-	1	•
Tynemouth	1021.4	+1	NW	2	bc/r	46	92	7	4000	CuNb	4	-	4	1
Blacksod Point ...	1023.8	0	-	0	c	49	85	9	•	•	•	•	8	0
Donaghadee	1022.6	+2	SW	2	b	45	92	8	4000	Cu	3	-	3	1
Birr Castle	1024.4	•	NW	1	o+	42	97	6	1500	Stra	9	-	9	•
Holyhead	1021.6	+2	NNE	4	o/r	53	85	8	1500	St	9	-	9	2
Liverpool (Bidston) ...	1022.1	+2	ENE	1	sb-	49	75	4	4000	Stra	1	-	1	•
Chester (Sealand) ...	1022.0	+2	NNE	2	sbc-	42	97	3	5700	Stra	2	Acu	5	•
Harrogate	1021.8	+1	W	3	b	46	85	8	-	-	0	Acu	1	0
Spurn Head	1019.4	+2	NNW	4	bc	47	92	7	4000	Cu	4	-	4	0
Birmingham (Edgbaston)	1021.9	0	N	2	b	47	75	5	-	-	0	-	0	•
Cranwell	1020.8	+1	NNW	4	b-	43	97	6	4000	Stra	1	-	1	•
Gorleston	1017.9	+1	WNW	2	bc+	48	92	6	2500	Nb	5	-	5	0
Valencia (Cahirciveen)	1025.1	+1	E'S	1	o	42	97	9	2500	Stra	8	Ci St	9	3
Roches Point	1025.1	0	NNW	1	c	47	92	8	4000	Stra	8	-	8	0
Pembroke (St. Ann's H.)	1022.3	+1	N	2	b	49	75	8	5700	Cu	1	Ci	2	0
Ross-on-Wye	1021.5	+1	WSW	1	c/f	44	97	8	2500	Stra	8	-	8	•
Leafield	1021.0	+1	NNW	2	b	45	92	6	5700	Stra	2	Acu	3	•
Andover	1021.1	+2	N'E	1	bc	45	92	6	4000	Stra	2	Acu	5	•
S. Farnborough ...	1020.2	+1	NW	1	b	41	97	5	-	-	0	ASt	2	•
London (Kew Obsy.) ...	1020.6	+2	NW'N	1	b	44	85	5	-	-	0	-	0	•
Croydon	1020.2	0	WNW	2	mmb	+3	97	4	-	-	0	-	0	•
Clacton-on-Sea ...	1018.4	+2	NW	4	bc	46	92	7	5700	Stra	5	-	5	2
Shoeburyness	1019.1	+1	NW	5	b-	46	92	6	-	-	0	Acu	1	•
Felixstowe	1019.2	+3	NNW	3	b	46	92	6	5700	Stra	2	Acu	3	0
Lympne	1018.4	+2	N	4	bc	46	92	8	4000	Stra	5	-	5	•
Scilly (St. Mary's) ...	1023.4	+1	NNW	1	c	51	85	9	4000	Stra	7	-	7	1
Falmouth (Pendennis)	1022.0	+1	N	1	bcfb	51	85	8	4000	CuNb	5	-	5	0
Plymouth (Cattewater)	1021.7	+2	NE	3	o	50	85	7	4000	Stra	9	-	9	0
Portland Bill	1020.9	+1	NW	3	b-	51	85	6	4000	Cu	2	-	2	•
Southampton (Calshot)	1021.1	+2	N'W	3	o	48	85	7	1500	St	0	Acu	3	•
Dungeness	1018.0	+2	WNW	3	b	47	85	5	[illegible]	[illegible]	2	Acu	5	•
Guernsey	1020.3	+2	N	2	bc	53	85	7	2500	CuNb	4	-	4	1

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 10th-11th	Temperature. Max. Day. 11th	Rainfall.† Night 17h.-9h. 10th-11th	Rainfall.† Day 9h.-17h. 11th	Sunshine. Sunrise to 17h. 11th	Sunshine. Sunrise to Sunset. 10th
			°F	°F.	mm.	mm.	hr.	hr.
Bognor	bc	bcPR	43	62	1	3	4.2	3.2
Berwick-on-Tweed	cbcbc	ccccbc	50	54	-	-	7.0	4.8
Douglas (I. o. M.) ...	c	c	48	57	-	-	5.2	10.6
Llandudno	c	c	54	58	1	-	2.0	6.3
Colwyn Bay ...	cccc	cccc	54	57	-	-	0.7	6.0
Rhyl...	cbc	bc	52	58	2	-	1.5	1.3
Wallasey	coc	co	48	60	0.3	-	4.0	3.8
Southport	coc	coc	47	53	-	-	2.6	3.2
Blackpool	coc	bc	47	53	-	-	3.4	3.6
Ilkley	-	-	47	58	-	-	4.0	4.1
Cleethorpes	orocc	ocbc	51	58	2	Trace	3.6	1.0
Skegness	oroc	crc	50	53	2	Trace	6.5	0.0
Aberystwyth ...	obc	roc	44	59	-	3	5.3	8.3
Bath	bc	bcob	46	63	-	-	8.0	4.3
Cheltenham ...	wcbc	bccpo	47	60	-	0.5	3.8	7.4
Leamington Spa ...	cb	ro	41	60	1	0.4	5.6	5.0
Lowestoft	bcbob	bbcbcbc	50	59	5	2	7.9	1.8
Felixstowe	cbc	bcru	50	61	1	1	6.4	2.4
Harwich & Dovercourt	crbc	bcrrc	50	62	1	0.3	7.3	1.9
Southend	bcb	bhrbc	49	64	2	3	6.2	2.6

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 10th-11th	Temperature. Max. Day. 11th	Rainfall.† Night 17h.-9h. 10th-11th	Rainfall.† Day 9h.-17h. 11th	Sunshine. Sunrise to 17h. 11th	Sunshine. Sunrise to Sunset. 10th
			°F.	°F.	mm.	mm.	hr.	hr.
Ilfracombe	cb	bcc	55	61	-	-	7.7	5.3
Bude	wbcb	bcbc	47	63	-	-	10.4	5.4
Penzance	bc	b	50	63	2	-	10.0	6.3
Paignton	bbccp	bcp	48	63	-	0.3	6.1	5.7
Torquay	o	c	46	62	-	-	6.8	5.9
Jersey	qc	bc	53	63	3	-	7.3	4.5
Weymouth	bcc	bc	46	65	-	-	5.2	7.7
Bournemouth ...	bbc	co	45	62	0.5	-	5.5	3.6
Portsmouth (S'thsea)	ocb	bbco	45	63	-	-	4.5	4.2
Littlehampton ...	bc	ocb	44	62	-	-	3.7	4.1
Worthing	bc	cbc	46	62	-	-	4.7	4.3
Brighton	c	c	47	64	5	-	5.7	6.8
Eastbourne	c	bc	48	66	3	Trace	7.1	5.4
Hastings	cobcc	cobrhoc	45	62	3	2	4.8	5.1
Folkestone	bc	cbcbc	49	63	1	-	6.1	6.0
Dover	bcob	bbpbc	50	62	-	0.5	6.2	6.1
Tunbridge Wells ...	ocb	bcrtl	44	63	3	-	4.4	4.4
Ramsgate	bc	brlhc	51	62	3	2	5.2	4.4
Margate	cbc	bcrc	52	59	2	2	5.7	4.5
Deal	orbc	Hphr	49	62	2	4	3.7	3.5

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

* Information not usually received.

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

§ For code see page I.

‡ See footnote [illegible]

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23306 Sunday, 13th September 1925.

Observations at 1300 G.M.T. 12th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1022.6	+1	N'W	1	c	52	75	8	4000	Cu	5	ACu	8	•
Stornoway	1024.0	0	-	0	c+	55	75	9	4000	Cu	7	-	7	•
Wick	1024.8	+1	WSW	1	c	52	65	8	4000	StCu	6	CiSt	8	•
Castlebay	1024.4	+1	SSW	3	c-	53	75	8	4000	St	8	-	8	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	
Aberdeen	1024.4	+2	NE	2	o	55	65	8	2500	StCu	9	-	9	1
Malin Head	1024.5	+1	NNW	2	c	53	65	9	5700	StCu	8	-	8	•
Renfrew	1024.5	+1	ENE	1	c-	56	65	7	2500	StCu	7	-	7	1
Edinburgh (Inchkeith)	1024.4 (red)	+2	-	0	bc+	55	55	8	•	Cu	1	Ci	6	•
Leuchars	1023.9	+1	ESE	3	o+	56	65	8	5700	StCu	9	-	9	0
Eskdalemuir	1024.4	+1	NNE	2	o	53	65	8	4000	StCu	9	-	9	1
Tynemouth	1023.1	+1	N	3	bc	53	85	7	4000	CuNb	3	ACu	6	•
Blacksod Point	1024.4	0	W	1	c	56	65	9	•	•	•	•	8	•
Donaghadee	1024.2	+2	E	2	bc+	57	65	8	4000	Cu	4	-	4	•
Birr Castle	1025.2	*	NW	2	o	54	75	7	2500	StCu	9	-	9	•
Holyhead	1023.7	+1	NE'N	2	bc-	57	65	9	4000	Cu	1	ACu	5	1
Liverpool (Bidston)	1023.8	+1	NW	2	b+	55	65	7	4000	StCu	2	Ci	3	•
Chester (Sealand)	1023.4	+1	NNW	3	bc+	57	65	7	5700	Cu	4	-	4	1
Harrogate	1023.4	+3	N	3	o+	53	75	7	7200	StCu	9	-	9	•
Spurn Head	1022.0	+3	N	4	bc-	55	75	8	4000	Cu	5	-	5	*
Birmingham (Edgbaston)	1022.4	0	NNE	3	bc	57	55	7	4000	Cu	4	-	4	1
Cranwell	1020.9	0	NNW	4	c	59	65	8	2500	Cu	8	-	8	0
Gorleston	1020.3	+3 (red)	N'E	4	bc-	59	75	7	2500	CuNb	4	-	4	•
Valencia (Cahirciveen)	1025.6	+1	N	2	c	56	75	9	4000	StCu	7	Ci	8	0
Roches Point	1025.8	0	NNE	2	o	57	65	9	5700	StCu	9	-	9	•
Pembroke (St. Ann's H.)	1023.6	+1	W	1	c/r	54	85	8	4000	Cu	8	-	8	*
Ross-on-Wye	1022.2	+1	NNW	3	bc	58	55	8	4000	Cu	4	-	4	0
Leafield	1022.4	+1	N	3	bc	53	65	8	2500	CuNb	4	-	4	*
Andover	1021.5	+1	NNE	3	bc	57	55	8	4000	CuNb	6	-	6	0
S. Farnborough	1021.1	0	N	3 (red)	bc	57	65	8	4000	Cu	5	-	5	1
London (Kew Obsy.)	1021.5	0	N	3	bc	57	55	7	4000	Cu	4	-	4	1
Croydon	1020.8	+1	N	3	o	57	65	6	4000	StCu	9	-	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1020.5	+1	NNW	4	c+	59	65	6	4000	Cu	8	-	8	•
Felixstowe	1020.5	+3	NE	3	oR-	51	92	5	800	Nb	10	-	10	2
Lympne	1019.7	+1	N	4	o+	55	92	8	800	St	7	ASt	9	0
Scilly (St. Mary's)	1024.8	+2	NE'N	2	c-	58	85	9	4000	StCu	8	-	8	•
Falmouth (Pendennis)	1023.9	+1	N'E	2	c	51	85	8	4000	CuNb	8	-	8	•
Plymouth (Cattewater)	1022.6	0	NNW	3	o	57	55	8	2500	Cu	9	-	9	0
Portland Bill	1022.1	+1	N'W	1	o-	60	55	6	4000	StCu	9	-	9	•
Southampton (Calshot)	1022.0	+1	N'W	4	bc	59	55	8	2500	Cu	6	-	6	0
Dungeness	1019.3	+2	NNE	4	c	59	85	8	4000	Cu	5	CiCu	8	•
Guernsey	1022.4	0	W	1	cLE-	51	75	7	5700	CuNb	6	ACu	7	•

Observations at 1800 G.M.T. 12th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1023.8	+1	-	0	b	49	75	8	4000	Cu	2	CiCu	3	0
Stornoway	1023.6	0	SSW	3	o+	51	75	9	1500	St	10	-	10	2
Wick	1024.6	0	SSW	2	bc	49	75	8	4000	StCu	3	ACu	5	0
Castlebay	1024.3	0	SSE	3	o	52	75	8	4000	St	9	-	9	2
Nairn	1023.1	•	-	0	bc-	51	75	8	4000	Cu	2	CiCu	5	
Aberdeen	1024.9	0	ESE	1	b	49	85	7	4000	StCu	1	-	1	0
Malin Head	1024.3	0	E	1	b	52	65	9	5700	StCu	2	CiCu	2	0
Renfrew	1024.7	+1	-	0	bc	55	75	6	2500	Cu	6	-	6	•
Edinburgh (Inchkeith)	1024.7	-1	SE	1	c	54	75	9	5700	StCu	7	-	7	1
Leuchars	1024.3	0	ESE	3	o	53	75	8	5700	StCu	9	-	9	•
Eskdalemuir	1025.0	0	-	0	c	50	75	7	4000	StCu	7	-	7	•
Tynemouth	1024.0	+1	N	3	c+	53	85	8	2500	Cu	7	-	7	2
Blacksod Point	1023.6	-1	S	1	b	54	65	9	•	•	•	•	2	0
Donaghadee	1024.5	0	SE	2	b-	54	75	8	-	-	0	-	0	1
Birr Castle	1025.0	•	NW	1	o	54	92	7	2500	StCu	9	-	9	•
Holyhead	1024.5	+1	NE'N	3	b	54	65	9	4000	Cu	1	Ci	1	1
Liverpool (Bidston)	1024.7	+1	NW	2	b	54	75	9	1500	St	1	-	1	÷
Chester (Sealand)	1024.3	+2	NW'N	3	b	52	75	8	-	-	0	Ci	1	
Harrogate	1024.5	+1	N	2	o	52 (red)	75	7	-	-	0	ACu	9	•
Spurn Head	1023.5	+3	N'W	3	bc	53	85	8	4000	Cu	3	CiCu	4	1
Birmingham (Edgbaston)	1023.4	+1	NE	2	b	55	55	6	4000	StCu	2	-	2	•
Cranwell	1023.6	+3	N'E	3	bc-	50	85	8	4000	CuNb	3	ASt	5	•
Gorleston	1021.5	+2	N	4	bc	56	85	7	2500	Nb	5	-	5	1
Valencia (Cahirciveen)	1025.1	0	W'N	1	b-	57	65	9	4000	StCu	1	-	1	0
Roches Point	1026.0	0	SSW	2	c	56	75	8	5700	StCu	8	-	8	0
Pembroke (St. Ann's H.)	1024.0	0	N	1	b-	54	85	8	4000	Cu	2	-	2	0
Ross-on-Wye	1023.1	+1	N	1	b	54	75	6	-	-	0	Ci	1	•
Leafield	1023.6	+2	N'W	2	b	50	85	8	2500	CuNb	1	-	1	•
Andover	1023.0	+2	N	1	b	52	75	7	4000	StCu	1	-	1	•
S. Farnborough	1022.3	+2	N	2	bc	56	65	8	4000	StCu	5	-	5	•
London (Kew Obsy.)	1022.8	+2	N	1	bc	56	65	6	2500	Cu	3	ACu	4	•
Croydon	1022.5	+3	N	2	cr0	55	75	6	2500	CuNb	8	-	8	•
Clacton-on-Sea	1021.7	+3	NNE (red W)	3	cPR	53	85	7	4000	CuNb	7	-	7	1
Shoeburyness	1022.1	+3	-	0	c/r	54	85	6	4000	StCu	6	Ci	8	•
Felixstowe	1021.8	+3	N'E	2	cr-	53	85	7	2500	CuNb	7	-	7	0
Lympne	1021.1	+2	N	4	c+	54	85	8	1500	StCu	7	-	7	
Scilly (St. Mary's)	1025.1	0	N	3	bc	55	65	9	4000	Cu	3	Ci	4	2
Falmouth (Pendennis)	1024.5	+1	N'E	2	b	55	92	8	4000	CuNb	3	-	3	0
Plymouth (Cattewater)	1024.1	+3	NW	3	b	56	65	8	5700	Cu	3	-	3	0
Portland Bill	1022.8	+1	NW	1	bc	57	55	8 (red)	4000	StCu	4	ASt	6	0
Southampton (Calshot)	1023.1 (red)	+2 (red)	N	3	b-	58	85	6	4000	Cu	1	ACu	1	0
Dungeness	1021.7	+3	N	4	c	56	97	8	4000	CuNb	8	-	8	3
Guernsey	1023.0	+1	N	1	b-	54	75	7	4000	Cu	1	ACu	1	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. %	Humidity 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 13th								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	bczy	bc/bcm	bcmbw	•	•	32	-	-	10.2	•	•	
Croydon } 24 hours ended 0700	244	bmoz	ocz	op.cbw	•	•	30	-	0.1	7.5	•	•	3
Greenwich (Royal Obsy.)	140	bco	oc	cbwobm	61	43	31	-	-	6.2	59	92	3
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	7.9	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	61	45	42	0.5		7.6	66	70	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	6.1	•	•	•
Camden Square	110	bc	cbcf	•	60	45	40	-	-	•	•	90	•
Kensington Palace	80	bc	bc	•	60	•	30	-	-	•	(At 18h 61)	86	•
Hampstead Observatory	450	•	•	•	57	43	32	•	-	10.0	•	80	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 12th 19h.15m. to 13th 04h.45m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0930	0912	97
δ Ursae Minoris	0930	0904	95

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 Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.25 5.27	11.49 11.49	6.13 6.11
Greenwich	5.33 5.35	11.56 11.56	6.19 6.17
Wick	5.39 5.41	12.8 12.8	6.37 6.35
Valencia	6.13 6.15	12.37 12.37	7.1 6.59

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

SEA DISTURBANCE.

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

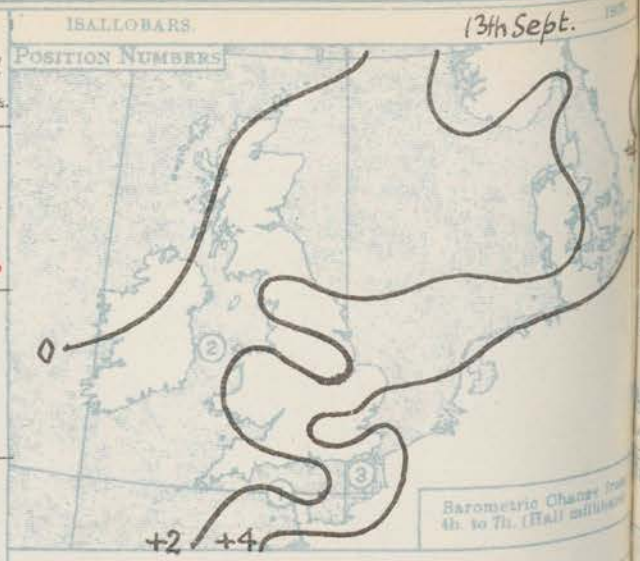
* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 12th.	Weather. 13h.-18h. 12th.	Weather. 18h. 12th. to 1h. 13th.	Weather. 1h.-7h. 13th.	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sunshine 1925 Hours.
Lerwick	c	cbcb	b	bbc	55	46	•	-	-	-	-	3·3
Stornoway	c	c	c	c	58	46	•	-	-	-	-	5·5
Wick	c	b-bc	o	c	52	45	•	-	-	-	-	•
Castlebay	oc	co	o	oc	54	51	•	-	-	-	-	0·2
Nairn	bcb	bbc	bbcw	bcq	54	39	•	-	-	-	-	7·9
Aberdeen	cco	ocbcb	bbwm	bwmbw	58	40	30	-	-	-	-	3·56
Malin Head	cov	cobcv	bcv	bcv	53	42	•	-	-	-	-	0·9
Renfrew	bcFo	cbcz	cm	om	58	34	28	-	-	-	-	5·7
Edinburgh (Inchkeith)	bc	c	bc	c	58	46	41	-	-	-	-	9·8
Leuchars	bbcco	oo	bbc	bccm	58	39	28	-	-	-	-	5·3
Eskdalemuir	bbcco	ococ	cbbcxm	bcmcxf	55	30	26	-	-	-	-	5·4
Tynemouth	bc	bcc	cbc	bcbm	54	43	39	-	-	-	-	•
Blacksod Point	c	cbb	bb	coc	57	50	•	1	-	-	-	•
Donaghadee	bc	bc	bc	bc	58	41	•	-	-	-	-	•
Birr Castle	co	co		cobe	56	40	30	-	-	-	-	0·9
Holyhead	rrc	bcbv	bbw	bwbc	59	42	35	1	-	0800	-	6·4
Liverpool (Bidston)	b-bc	bv	bbcef		56	42	38	-	-	-	-	10·9
Chester (Sealand)	bcfbmbc	bcbb	bbm	bcmx	58	34	29	-	-	-	-	9·7
Harrogate	bbcc	cbcc	cob	bbcc	54	43	36	-	-	-	-	6·0
Spurn Head	p	c	b-bc	bbcwbf	57	47	•	1	-	1100	-	11·2
Birmingham (Edgbaston)	bbc	bcb	bbm	bmfx	58	40	25	-	-	-	-	9·7
Cranwell	c	cbc	bcbbm	form	59	39	29	-	-	-	-	9·5
Gorleston	bcpr	bcprbcq	bcpbl	bc	61	44	43	2	1	0900	2100	4·7
Valencia (Cahirciveen)	bbccv	bcbv	bv	bcowv	59	44	40	-	-	-	-	5·7
Roches Point	cov	oc	bcb	bw	59	42	•	-	0·1	-	-	•
Pembroke (St. Ann's H.)	bc	b-bc	b	b-bc	57	45	•	2	-	0800	-	8·6
Ross-on-Wye	cbcy	bcycb	bmw	FFx	60	33	29	-	-	-	-	7·4
Leafield	bbc	bcbb	bbw	bbff	57	36	28	-	trace	-	-	10·6
Andover	bc	bcyb	bmbx	bx	60	34	28	-	-	-	-	9·9
S. Farnborough	bmbbc	bcbbc	bcbm	bmbF	59	36	36	-	-	-	-	10·4
London (Kew Obsy.)	bwcbcy	bcybcm	bcmbw	bofw	59	40	32	-	-	-	-	10·2
Croydon	bmoz	ocz	ofcbw	bwFe	59	41	30	-	0·1	-	2100	7·5
Clacton-on-Sea	bcc	cpc	cbcb	bbcm	59	44	43	2	-	1100	-	6·0
Shoeburyness	co	cpr	cbcb	bbccoff	61	42	40	0·1	0·2	1330	-	6·0
Felixstowe	bmc	R cir	cbw	bw	59	44	43	7	trace	1100	-	3·6
Lympne	bcco	ocbcc	bcw	bcor	58	45	37	-	0·3	-	2200	8·0
Scilly (St. Mary's)	bcpc	cbc	bcb	b-bc	60	49	•	0·1	-	0800	-	8·9
Falmouth (Pendennis)	bcc	cbc	bcb	obc	59	43	•	1	-	0800	-	8·3
Plymouth (Cattewater)	ocy	oby	bw	bmw	59	40	37	-	trace	-	-	7·58
Portland Bill	bcoz	ocbc	bz	b	61	48	•	-	-	-	-	•
Southampton (Calshot)	b-bc	b-bc	bybbw	bw	62	42	35	-	-	-	-	11·0
Dungeness	mzbccq	qogo	cbcbc	bc	60	45	•	-	•	-	-	•
Guernsey	ctc PR	bcb	b	bw	58	50	•	3	-	1100	-	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	12th 9h	Cambria	N'W	4	cp	53	56
1	" 13h	St. Helier	NE	4	bc/s	56	59
3	13th 1h	Arundel	NNE	4	bc	56	60

GENERAL INFERENCE.

An anticyclone covers the British Isles, and a depression S.W. of Iceland is moving N.E. Winds will be light and weather fair or fine, except on the Western and North Western Seaboards where winds will be S.W., moderate to strong, and weather cloudy with probably some rain or drizzle.

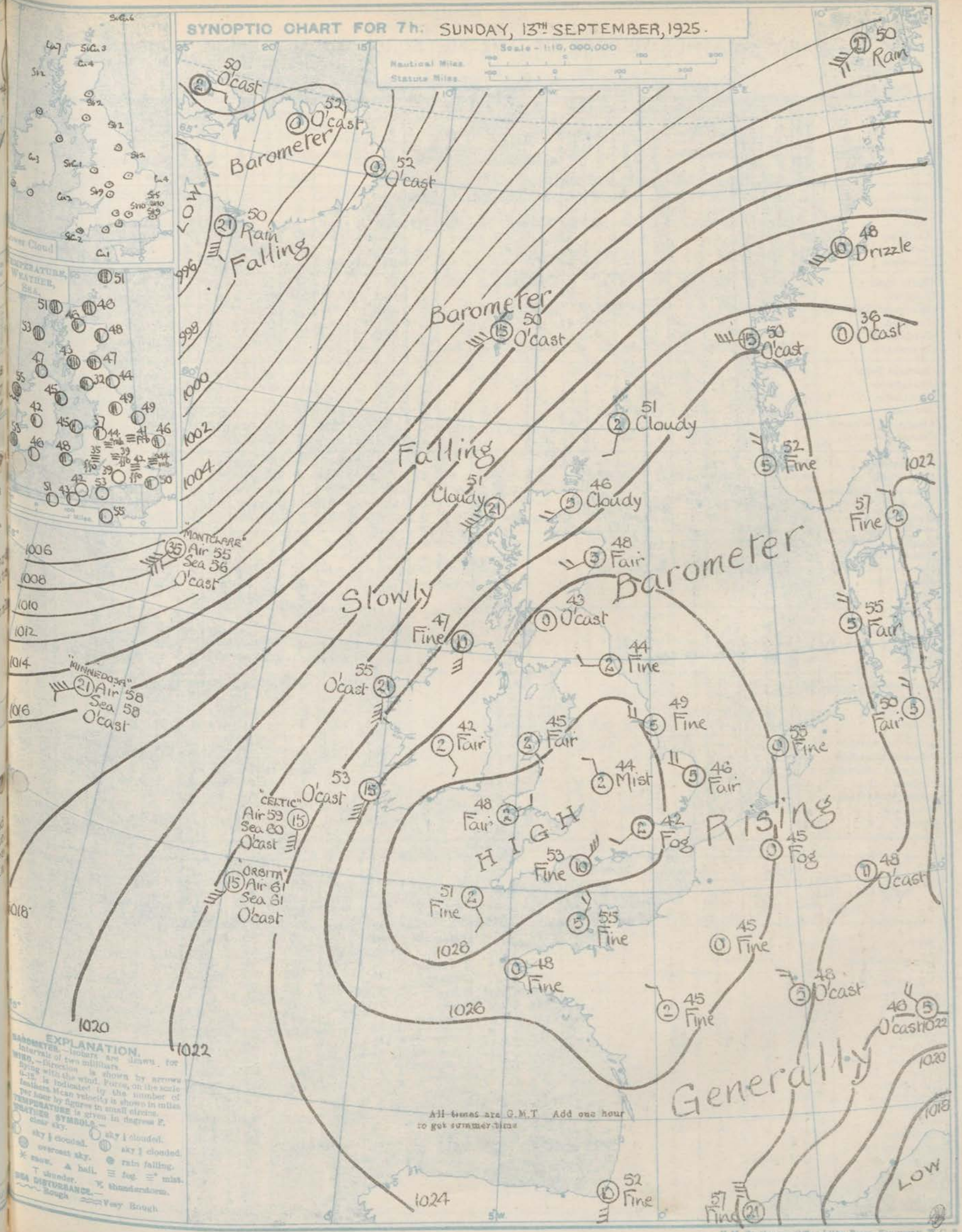
Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 13th September, 1925. Further Outlook.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 13th September, 1925.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind light variable; fair or fine; mist or fog locally morning and evening; moderate day temperature; ground frost locally at night.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind light variable to S.W., light or moderate; fair to cloudy; mist locally, temperature moderate or rather warm.
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland	Wind S.W., moderate to strong; cloudy, some rain or drizzle; mist locally; temperature moderate or rather warm.
18. N.E. Ireland 19. S.E. Ireland	Same as 11 - 13.
20. S.W. Ireland	Same as 14 - 17.

Further Outlook: Fair or fine, except in the extreme west and northwest; rather higher day temperature than of late.

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

† For code see page 1.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Sunday, 13th September.....1925. No. 256....

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	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
Lerwick	54	1023·4	0	-	0	b	47	92	7	5700	Stra	10	-	10	1023·0	-1	S'W	1	c	51	92	8	5700	Stra	4	Acu	7
Stornoway	51	1023·5	0	SW	1	b	*	*	6	*	*	*	*	*	1021·3	-1	SW	5	c	51	85	7	4000	Cu	7	Ci	8
Wick	81	1024·4	-1	SW	2	0	50	92	8	1500	St	6	Ast	10	1023·6	0	SW	2	c-	46	92	8	4000	Stra	3	Acu	7
Castlebay	87	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·5	0	S	5	c	53	92	7	4000	St	2	Acu	7
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·4	*	-	0	bc+	46	85	8	4000	Cu	4	Circ	6
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1025·7	0	SW	2	bc	48	85	7	5700	Stra	4	-	4
Malin Head	51	1024·7	0	SSE	2	b	45	85	8	5700	Stra	2	Ci St	2	1024·1	-1	S	3	b	47	85	8	-	-	0	Circ	2
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1026·7	+1	-	0	m0	43	97	4	4000	Stra	9	-	9
Edinburgh (Inchkeith)	190	1026·1	+1	SW	1	bc	47	85	7	5700	Stra	5	-	5	1026·2	+1	SW	1	c	47	85	7	450	St	2	Acu	8
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1026·0	+1	W	2	c	44	92	6	-	-	0	Acu	8
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·8	+2	-	0	fc	32	97	2	-	-	0	Acu	7
Tynemouth	72	1026·3	+1	WNW	2	bc-	48	85	8	1500	St	2	Acu	5	1027·4	+1	W	1	b	44	92	6	800	St	2	Acu	3
Blacksod Point	10	1023·3	-1	S	4	b	53	85	9	*	*	*	*	3	1022·5	-1	S	5	o	55	75	8	*	*	*	*	10
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*	1026·4	0	SW	1	bc+	45	85	8	-	-	0	Acu	5
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1026·3	*	SE	1	bc-	42	92	7	2500	Cu	3	Circ	6
Holyhead	38	1026·4	+1	-	0	b	56	85	8	-	-	0	-	0	1027·4	+2	SE'S	1	bc	45	85	7	4000	Stra	1	Acu	8
Liverpool (Bidston)	180	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·2	+1	SE'E	2	ffc	44	92	3	-	-	0	Acu	5
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·0	+3	SE	2	bc	37	97	5	-	-	0	Acu	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·1	+2	SW	2	c	49	85	8	-	-	0	Acu	8
Spurn Head	26	1024·7	+2	NNW	3	b	50	92	7	-	-	0	-	0	1027·6	+3	WNW	2	b/f	49	92	5	450	St	2	-	2
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*	1029·3	+2	NNW	1	fb-	44	92	4	-	-	0	-	0
Cranwell	298	1026·8	+3	W'N	3	m0	41	97	4	-	-	0	-	0	1028·6	+2	W'N	2	ffb	41	97	1	-	-	0	-	9
Gorleston	15	1024·5	+5	NW	1	b+	49	92	7	4000	Cu	2	-	2	1026·9	+2	NW'W	2	bc	46	92	6	2500	Cu	4	-	4
Valencia (Cahirciveen)	30	1026·3	0	-	0	b	51	97	9	-	-	0	-	0	1025·8	+1	SSW	4	o	53	75	9	-	-	0	A St	10
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*	1026·0	+1	NNW	1	b	46	97	6	-	-	0	Acu	3
Pembroke (St. Ann's H.)	149	1026·7	+2	NEE	1	b	48	85	7	-	-	0	-	0	1028·0	+2	NE	1	bc	48	92	7	4000	Cu	2	Circ	4
Ross-on-Wye	238	*	*	*	*	*	*	*	*	*	*	*	*	*	1029·0	+2	-	0	ffo	35	97	1	4150	St	9	-	9
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·3	+3	NNW	2	ffb	39	97	1	-	-	0	-	0
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·7	+3	-	0	b	39	97	7	-	-	0	-	0
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·7	+4	-	0	fb-	39	97	4	-	-	0	-	0
London (Kew Obsy.)	18	*	*	*	*	*	47	*	*	*	*	*	*	*	1029·1	+4	SW'W	1	ffo	42	97	2	4150	St	10	-	10
Croydon	244	1026·4	+4	W	2	b-	44	97	5	-	-	0	-	0	1028·9	+4	WSW	1	fo-	44	97	2	4150	St	10	-	10
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1027·4	+4	NW	3	fbc-	44	92	4	2500	St	5	-	5
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1027·3	+2	NNW	2	fo-	47	97	3	1500	St	10	-	10
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1027·9	+5	NNW	2	o	46	97	6	4000	Cu	1	-	1
Lympne	350	1028·8	+3	N	4	b	48	97	8	2500	Stra	3	-	3	1027·3	+3	N'E	4	fo-	49	97	4	225	St	9	Acu	1
Scilly (St. Mary's)	131	1026·5	+1	-	0	b	51	85	8	4000	Cu	1	Ci	2	1026·2	+1	SSE	1	b	51	75	9	4000	Cu	1	-	2
Falmouth (Pendennis)	209	1026·8	+3	N'E	1	b	46	92	7	-	-	0	-	0	1028·7	+1	NNE	1	o	43	97	7	4000	Stra	2	-	2
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1026·9	+2	ESE	2	b	42	92	6	-	-	0	-	0
Portland Bill	32	1026·0	+4	N'W	3	b	51	75	6	-	-	0	-	0	1028·0	+2	NE	3	b	53	85	8	-	-	0	-	0
Southampton (Calshot)	10	1026·4	+2	N'W	3	b	48	85	7	-	-	0	-	0	1028·8	+2	N	3	b	46	92	6	-	-	0	-	0
Dungeness	21	1025·4	+4	N	1	b	46	97	8	-	-	0	Ast	3	1027·3	+3	NNE	3	bc	50	97	7	-	-	0	Acu	5
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1027·7	+4	NNE	2	b	55	85	7	2500	Cu	1	-	1

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	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.
Bognor	b	b	45	61	3	-	10·2	4·0
Berwick-on-Tweed	c	cbcbc	43	54	-	-	3·6	7·6
Douglas (I. o. M.)	b	b	46	57	1	-	8·6	4·7
Llandudno	cbbc	b	48	57	3	-	9·0	2·0
Colwyn Bay	cocb	bcbbb	48	57	2	-	9·5	0·7
Rhyl	bc	bc	45	58	2	-	9·7	1·5
Wallasey	bbc	bcb	46	59	-	-	10·5	4·0
Southport	bbc	cb	41	58	2	-	10·5	3·1
Blackpool	b	b	40	58	-	-	10·7	3·5
Ilkley	bbc	bc	36	56	0·3	-	4·5	4·1
Cleethorpes	b	b	45	58	2	-	9·3	3·7
Skegness	cbc	bc	45	58	-	-	9·7	6·5
Aberystwyth	bc	bc	43	58	1	-	7·2	6·4
Bath	bcbbc	bcbb	43	60	-	-	8·2	8·0
Cheltenham	mbcb	b	42	61	1	-	9·5	3·8
Leamington Spa	bc	bc	42	60	-	-	9·6	5·6
Lowestoft	bccrc	cbc	46	59	1	3	4·0	7·9
Felixstowe	bc	bcp	44	58	1	9	2·8	6·4
Harwich & Dovercourt	bwbc	rcrbc	45	60	0·2	4	5·5	7·4
Southend	bbc	bpbc	43	60	-	1	6·8	6·2

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	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	b	b	53	60	-	-	9·5	7·6
Bude	wbcbc	bcbbc	45	58	1	-	9·4	11·2
Penzance	bcbr	b	48	60	1	1	3·8	10·7
Paignton	bc	c	45	62	-	-	6·9	7·2
Torquay	b	c	47	61	-	Trace	5·2	7·1
Jersey	bc	b	50	61	5	Trace	6·0	9·0
Weymouth	b	b	46	64	-	-	5·9	5·0
Bournemouth	b	b	44	62	-	-	9·0	5·5
Portsmouth (S'thsea)	b	b	47	62	Trace	-	9·4	4·3
Littlehampton	bc	bc	44	60	-	-	11·1	3·7
Worthing	bbc	b	44	60	-	-	10·3	4·8
Brighton	b	b	45	61	-	-	10·4	5·7
Eastbourne	b	b	45	63	-	Trace	10·2	7·0
Hastings	bbc	bcobcb	44	60	0·4	0·5	9·0	7·2
Folkestone	bc	bcpbc	45	59	-	Trace	7·2	5·2
Dover	cbcb	cbcpb	46	58	0·6	Trace	5·9	4·4
Tunbridge Wells	bbc	bbc	41	61	-	-	8·7	5·2
Ramsgate	cbc	bcpb	49	58	-	0·2	5·9	3·6
Margate	bcco	obbc	50	57	-	0·1	5·7	3·7
Deal	bcbc	cpbc	46	62	1	1	3·1	

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23307 .....Monday, 14th September 1925. Page 1.

Observations at 1300 G.M.T. 13th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1022.7	0	SW	1	b	55	75	8	4000	Cu	1	Ci Cu	2	•
Stornoway	1020.8	-1	SSW	6	o	54	85	7	800	St	10	-	10	•
Wick	1023.6	0	SSW	3	c	54	85	8	-	-	0	Ci St	7	•
Castlebay	1022.3	0	S	5	o,b	52	97	6	800	Nb	10	—	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1024.7	-1	SW	4	b+	59	55	7	-	-	0	a Cu	3	0
Malin Head	1023.7	0	S	4	cjp	57	75	8	5700	St Cu	8	-	8	•
Renfrew	1026.8	0	WSW	4	bc-	59	55	8	4000	St Cu	2	Ci St	4	0
Edinburgh (Inchkeith)	1026.6	-1	SW	3	c	55	65	8	•	Cu	3	a Cu	8	•
Leuchars	1025.8	0	WSW	4	o+	57	55	8	4000	Cu	2	a Cu	9	0
Eskdalemuir	1027.5	0	SW	4	o	54	65	8	2500	St Cu	4	a Cu	9	1
Tynemouth	1027.7	0	SE	2	c+	56	85	6	1500	Cu Nb	6	a Cu	8	•
Blacksod Point	1022.9	+2	S	6	mo	55	92	4	•	•	•	•	10	•
Donaghadee	1026.2	0	S	2	bc+	59	65	8	4000	Cu	4	Ci	5	•
Birr Castle	1025.9	•	S	2	c+	60	65	7	4000	Cu	5	A Cu	8	•
Holyhead	1028.4	0	SSW	4	c+	59	65	7	2500	Cu	2	a Cu	8	0
Liverpool (Bidston)	1029.0	0	NW	1	o+	59	55	4	1500	Cu	10	-	10	•
Chester (Sealand)	1028.5	0	SE'S	2	o+	61	55	8	4000	St Cu	4	a Cu	9	0
Harrogate	1028.5	+1	SSW	1	c-	59	65	7	5700	St Cu	7	-	7	•
Spurn Head	1028.7	+1	N'E	1	b	58	75	7	4000	Cu	2	-	2	•
Birmingham (Edgbaston)	1029.2	0	NW	2	b	61	45	7	4000	Cu	2	-	2	1
Cranwell	1029.0	0	NW	1	c	59	65	8	2500	Cu	7	-	7	0
Gorleston	1028.9	+2	NW'N	2	cPR	59	75	7	2500	Nb	8	-	8	•
Valencia (Cahirciveen)	1025.9	-1	S'E	4	o	58	75	9	4000	St Cu	7	a St	10	0
Roches Point	1028.5	0	SW	3	bc-	60	75	8	4000	Cu	3	a Cu	5	•
Pembroke (St. Ann's H.)	1029.2	+2	WSW	2	b	59	75	8	5700	Cu	2	-	2	•
Ross-on-Wye	1028.9	+2	W'S	1	b+	63	55	7	4000	Cu	2	-	2	0
Leafield	1029.8	+1	NNW	1	bc	58	65	6	4000	Cu	4	-	4	•
Andover	1029.2	+2	N	1	bc	60	55	7	4000	Cu Nb	4	-	4	0
S. Farnborough	1029.0	0	NW	1	bc	65	55	8	4000	Cu	4	-	4	0
London (Kew Obsy.)	1029.8	0	E'N	1	bc/f	60	55	7	4000	Cu	4	-	4	1
Croydon	1029.5	0	NNE	1	o+	57	75	4	1500	St Cu	9	-	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1029.4	+2	NNW	2	bc	61	65	6	4000	Cu	6	-	6	•
Felixstowe	1029.1	+1	-	0	b	61	65	8	4800	Cu	3	2	3	2
Lympne	1029.2	+1	N	2	c	59	65	8	1500	St Cu	7	-	7	0
Scilly (St. Mary's)	1029.4	+2	S	2	b	61	65	9	4000	Cu	2	-	2	•
Falmouth (Pendennis)	1029.9	0	SE	2	bc+	61	75	7	4000	St Cu	5	-	5	•
Plymouth (Cattewater)	1029.7	0	S	3	bc+	61	65	7	5700	Cu	1	a Cu	6	0
Portland Bill	1029.6	+2	ESE	1	b+	60	65	8	4000	Cu Nb	2	-	2	•
Southampton (Calshot)	1030.2	0	SE'S	2	b	65	55	8	4000	Cu	3	-	3	0
Dungeness	1029.4	+1	NE	2	c	61	65	8	4000	Cu	5	a Cu	7	•
Guernsey	1029.4	+1	ENE	3	b	58	85	9	4000	Cu	1	-	1	•

Observations at 1800 G.M.T. 13th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1020.9	-2	S	2	b	52	85	8	5700	St Cu	2	Ci	3	1
Stornoway	1018.8	-2	SSW	6	o,b	52	92	6	4500	St	10	-	10	5
Wick	1022.5	-2	SSW	3	c	53	85	8	2500	St Cu	5	a Cu	7	0
Castlebay	1020.6	0	S	4	od	54	97	6	1500	Nb	10	-	10	5
Nairn	1021.6	•	SW	3	bc-	56	65	8	4000	Cu	5	-	5	•
Aberdeen	1023.0	-2	SW	3	bc+	55	65	7	-	-	0	Ci St	4	0
Malin Head	1022.6	-1	S	4	c	55	85	8	1500	St Cu	7	Ci St	8	1
Renfrew	1025.6	-1	SW	2	c	54	75	8	4000	St Cu	4	a Cu	7	•
Edinburgh (Inchkeith)	1024.9	-2	SW	3	c	57	75	8	•	St Cu	3	a Cu	7	•
Leuchars	1024.3	-1	SW	3	bc	55	65	8	-	-	0	~~a Cu~~ Ci	6	*
Eskdalemuir	1026.4	-1	SSW	3	bc-	52	85	7	2500	St Cu	3	Ci	6	•
Tynemouth	1026.8	0	SW	2	c	55	75	6	800	St	5	a Cu	7	0
Blacksod Point	1022.1	0	S	6	mo+	55	92	4	•	•	•	•	10	6
Donaghadee	1025.2	-1	S	2	bc+	56	75	8	4000	Cu	4	a Cu	6	1
Birr Castle	1025.8	•	SW	2	o+	59	75	6	1500	Cu	7	Ci	9	•
Holyhead	1027.8	0	SW'S	4	b	56	75	8	4000	Cu	1	Ci	2	1
Liverpool (Bidston)	1028.7	0	WNW	1	b-	57	65	5	-	-	0	a Cu	3	*
Chester (Sealand)	1027.9	0	SW'W	2	c-	59	65	7	-	-	0	a Cu	7	•
Harrogate	1028.4	0	SW	1	o	51	85	7	-	-	0	a Cu	9	•
Spurn Head	1028.5	0	SE	2	o	55	85	7	5700	St Cu	4	a St	9	0
Birmingham (Edgbaston)	1028.8	0	WSW	2	c+	56	65	6	4000	St Cu	2	a Cu	8	•
Cranwell	1028.7	-1	-	0	b	55	75	6	-	-	0	Ci St	3	•
Gorleston	1029.0	0	-	0	bc	56	85	7	4000	Cu	5	-	5	0
Valencia (Cahirciveen)	1026.3	0	S'E	3	od,b+	56	92	6	450	St	10	-	10	3
Roches Point	1028.2	0	SW	3	o	57	85	8	-	-	0	a St	10	0
Pembroke (St. Ann's H.)	1029.0	-1	SW	2	bc+	56	65	8	-	-	0	a St	4	1
Ross-on-Wye	1028.7	0	S	1	c+	56	65	6	2500	St	2	a Cu	7	•
Leafield	1029.7	0	SSE	1	b	55	75	6	-	-	0	a Cu	2	•
Andover	1029.5	+1	-	0	b	56	75	7	4000	Cu	1	Ci	2	•
S. Farnborough	1029.3	0	NW	1	b	55	75	7	-	-	0	-	0	•
London (Kew Obsy.)	1029.7	0	N'W	1	b	59	55	6	4000	Cu	1	Ci St	2	•
Croydon	1030.0	+2	-	0	bc-	50	85	5	2500	St Cu	5	-	5	•
Clacton-on-Sea	1029.2	0	S	2	bc	57	75	7	4000	Cu	5	-	5	0
Shoeburyness	1029.3	0	S	1	b-	54	85	7	4000	Cu	1	a St	2	*
Felixstowe	1029.6	+1	-	0	b-	57	85	8	4000	Cu Nb	1	-	1	0
Lympne	1029.3	0	SE	1	b-	53	85	8	4000	St Cu	3	-	3	•
Scilly (St. Mary's)	1029.3	0	S	1	b	58	65	8	4000	Cu	2	-	2	1
Falmouth (Pendennis)	1029.0	-1	W	1	b	59	65	8	4000	Cu Nb	2	-	2	0
Plymouth (Cattewater)	1029.8	+1	S	3	b	57	75	7	5700	St Cu	1	Ci	2	0
Portland Bill	1029.5	-2	WSW	1	b	58	65	8	-	-	0	-	0	0
Southampton (Calshot)	1030.0	+1	SW'W	2	b-	57	75	7	4000	St Cu	1	-	1	0
Dungeness	1029.2	0	SE	1	bc	57	75	8	4000	Cu	2	Cu Cu	4	2
Guernsey	1029.5	0	ENE	1	b	55	85	9	-	-	0	-	0	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h
		24 HOURS ENDED 0600 G.M.T. 14th								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	ofwbcy	bcybyz	bFW	•	•	34	-	-	9.0	•	•	4
Croydon } 24 hours ended 0700	244	ofebm	Fbcm	bmb	•	•	31	-	Tr	4.7	•	•	6
Greenwich (Royal Obsy.)	149	bbcz	bcc2m	cbcbmw	62	39	29	-	-	4.9	58	74	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	8.1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	64	42	40	-	-	6.9	71	81	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	7.7	•	•	•
Camden Square	110	bmbc	c	•	65	42	39	-	-	•	•	97	•
Kensington Palace	80	cmbc	bc	•	63	•	29	-	-	•	(At 18h 65	74	•
Hampstead Observatory	450	•	•	•	63	45	33	-	-	10.6		77	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 13th 19h 15m. to 14th 04h 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	09.30	09.30	100
δ Ursae Minoris	09.30	09.30	100

CODE FOR STATE OF GROUND.

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

14th & 15th Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.27	11.49	6.11
	5.28	11.48	6.9
Greenwich	5.35	11.56	6.17
	5.36	11.55	6.15
Wick	5.41	12.8	6.35
	5.43	12.7	6.32
Valencia	6.15	12.37	6.59
	6.16	12.36	6.57

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	¼ miles.
5. Poor visibility.	2¼ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

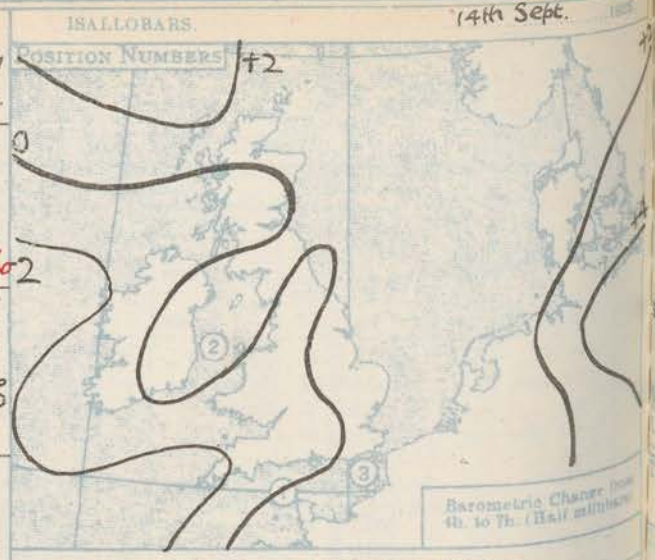
* Information for these columns usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 13th	13h.-18h. 13th	18h. 13th to 1h. 14th	1h.-7h. 14th	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun. 13th Hours.
Lerwick	c.bc.b	b	cobr.	cibr.2	56	51	.	-	0·3	-	2400	8·8
Stornoway	co	r-d	r-d	c	56	51	.	5	0·2	-	-	1·0
Wick	c	c	corr	rrr.r	56	51	.	-	3	-	2200	.
Castlebay							.					
Nairn	bcq/b	bq/bc	bcq/c	cpg	60	53	.	-	0·6	-	0130	7·6
Aberdeen	bcbby	b-bc	bccopro	corrm	60	50	41	-	2	-	<2100	7·36
Malin Head	bccov	or.co	p.co	pocov	57	55	.	0·5	0·1	1330	<2100	2·3
Renfrew	ombcy	bcyc	co	oro.o	59	49	40	-	2	-	2400	7·0
Edinburgh (Inchkeith)	c	c	oir.	r.r.o	58	51	47	-	1	-	0330	6·1
Leuchars	cmoy	obcy	bcco	or.r.o	60	43	31	-	1	-	0330	5·6
Eskdalemuir	cxfbcb	oobc	bcbbcc	codrm	56	44	39	-	0·3	-	0330	4·0
Tynemouth	bcm	cm	cbcbm	oir.m	60	47	43	-	0·3	-	0530	.
Blacksod Point	dd	mdmd	dmd	dmoo	56	55	.	1	1	-	-	.
Donaghadee	bc	bc	c	o	60	44	.	-	-	-	-	.
Birr Castle	co	com	co	c	62	51	41	-	-	-	-	4·8
Holyhead	bccm	cbcb	bo	brd.	60	54	51	-	0·1	-	0330	5·8
Liverpool (Bidston)	com	bcm		mbcco	60	46	40	-	-	-	-	5·9
Chester (Sealand)	bcmco	ooc	cbbm	bwmbcom	63	40	33	-	Trace	-	-	6·3
Harrogate	cbc	bcco	cob	bo	64	45	41	-	-	-	-	5·1
Spurn Head	b-bc	bcc	obo	ocbc	58	47	.	-	-	-	-	9·5
Birmingham (Edgbaston)	bmb	bbc	cbcb	bbm	62	43	38	-	-	-	-	8·2
Cranwell	c	cbcb	bbcco	obcb	60	45	33	Trace	-	-	-	6·2
Gorleston	bcc	cpfbc	b	bwb	62	45	42	6	Trace	1230	01·30	5·6
Valencia (Cahirciveen)	ov	ood.	odm	or.	60	53	51	Trace	4	1630	<2100	0·0
Roches Point	bobc	bco	o	o	61	55	.	-	-	-	-	.
Pembroke (St. Ann's H.)	bc	bc	bbc	b-bc	59	~~58~~ 54	.	-	-	-	-	11·1
Ross-on-Wye	Fmbzb	bycybc	czbw	bffo	64	34	30	-	-	-	-	7·0
Leafield	ffbbc	bcb	bbc	bcbb	59	44	28	-	-	-	-	6·1
Andover	b.bcy	bcy	bmx	bmFF	62	35	30	-	-	-	-	11·2
S. Farnborough	bfebmby	bcyby	bbm	bm	66	37	36	-	-	-	-	9·4
London (Kew Obsy.)	ofwbcy	bcybz	bFW	bfw	62	40	34	-	-	-	-	9·0
Croydon	ofebm	Fobcm	bmb	bwm	59	41	31	-	Trace	-	~~<2100~~	4·7
Clacton-on-Sea	bcmbc	bc	bcb	bbcm	62	45	39	-	-	-	-	8·5
Shoeburyness	bc	obc	bc	boff	63	37	32	-	Trace	-	-	5·6
Felixstowe	bwmb	bbcb	bwm	bwm	62	40	36	-	Trace	-	-	9·5
Lympne	bcc	bcb	bcow	cbcbw	62	46	29	-	-	-	-	6·2
Scilly (St. Mary's)	b-bc	bbc	bbc	b-bc	62	51	.	-	-	-	-	11·7
Falmouth (Pendennis)	bc	bccbc	bcb	bbcf	61	44	.	-	-	-	-	9·7
Plymouth (Cattewater)	bmc	b-bc	b	bwf	62	41	38	-	Trace	-	-	10·8
Portland Bill	b-bc	b-bc	bbcb	bbc	62	50	.	-	-	-	-	.
Southampton (Calshot)	b-bc	b-bc	bbw	bwm	65	44	33	-	-	-	-	11·1
Dungeness	bc.cc	cbcbc	bcbc	bcfmm	62	41	.	-	-	-	-	.
Guernsey	bc.bv	bv	b	bw.	60	52	.	-	-	-	-	.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Pressure
3	14th 0100	"Brighton"	N	2	bc	62	60	

General Inference.

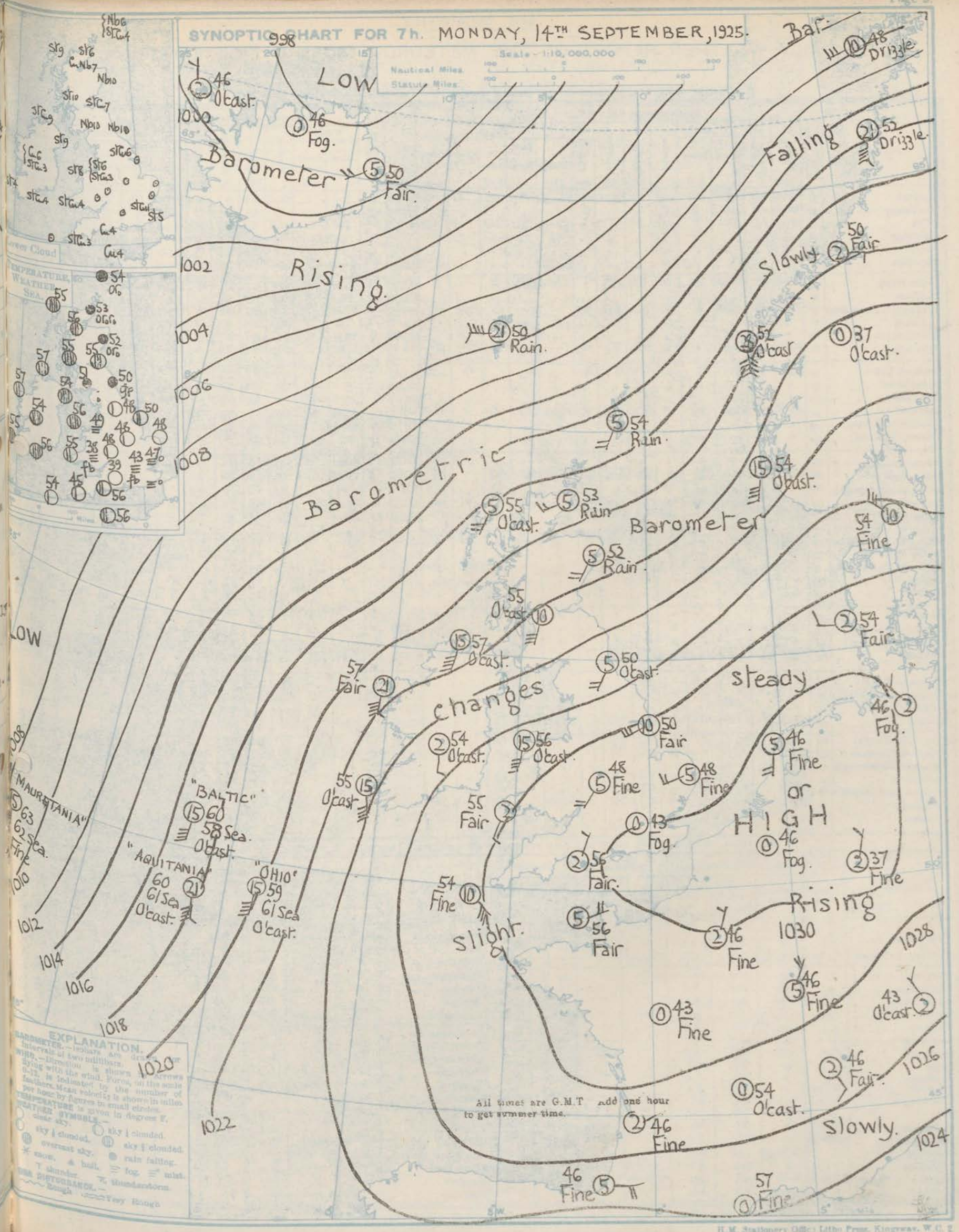
An anticyclone is centred over Holland and secondaries to a depression centred near Iceland are indicated off our northwest coasts. Weather will be mainly fair to fine except in western and northwestern district where rain or drizzle will occur locally. Temperature will be moderate by day but ground frost will occur locally at night especially in the southern half of the Kingdom.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 14th September, 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; fair or fine; mist or fog locally, morning and evening; moderate day temperature, ground frost locally at night.	Fair or fine, except in the West and Northwest. -------
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind southwesterly, light or moderate; mainly fair to cloudy, mist locally; temperature moderate or rather warm.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland	Wind southwesterly, moderate to fresh or strong locally; cloudy, some rain or drizzle; mist locally; temperature moderate or rather warm.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 8 - 13.	

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

† For code see page 1

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


SYNOPTIC CHART FOR 7h. MONDAY, 14TH SEPTEMBER, 1925.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
Low
Barometer
Falling
Slowly
Rising
Barometric
Low
Barometer
Bar.
changes
steady
or
HIGH
Rising
slight.
slowly.
"MAURETANIA"
"BALTIC"
"AQUITANIA"
"OHIO"
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.
H.M. Stationery Office Litho Press, Kingsway, W.C. 2

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.... Monday 14th September ......1925. No. 257...

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

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1016.8	-3	S	1	obr₀	53	92	7	4000	Nb	10	–	10
Stornoway	51	1017.6	-2	WSW	5	r₀			5					
Wick	81	1018.8	-1	SW	3	or	52	97	8	1500	Nb	10	–	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1021.4	0	SW	5	o	56	92	7	5700	StCu	9	–	9
Renfrew	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1023.5	-2	SW	3	o	53	85	8	–	–	0	ASt	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth ...	72	1026.6	0	W	1	b	47	92	6	–	–	0	–	0
Blacksod Point ...	19	1021.4	0	S	5	mmo	57	97	4	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	28	1027.9	-1	SSW	4	o+	57	75	8	2500	StCu	10	–	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1028.1	0	SW	2	o	53	85	5	1500	St	10	–	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	298	1028.9	0	SWW	3	o	52	75	6	2500	StCu	10	–	10
Gorleston	13	1029.6	+1	WSW	1	b	49	85	7	–	–	0	–	0
Valencia (Cahirciveen)	30	1026.1	0	–	0	b-	53	97	9	–	CuNb	2	–	2
Roches Point	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1026.5	0	SSW	2	b	55	86	8	–	–	0	–	0
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	44	•	•	•	•	•	•	•
Croydon	244	1030.3	-1	–	0	b-	44	97	7	–	–	0	–	0
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1030.8	+1	N	1	c	48	92	8	2500	StCu	7	–	7
Scilly (St. Mary's) ...	131	1030.1	-1	SSE	2	b	52	85	8	–	–	0	–	0
Falmouth (Pendennis)	200	1028.9	-1	NEN	1	b	46	97	7	–	–	0	–	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	52	1030.2	0	W	1	b	56	75	8	–	–	0	–	0
Southampton (Calshot)	10	1030.5	0	NWN	1	b	48	92	8	–	–	0	–	0
Dungeness	21	1030.0	+1	N	1	b-	47	92	8	4000	Cu	2	–	2
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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 Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1016.5	0	SW	2	or₀r₀	54	97	6	4000	Nb	10	–	10	1
Stornoway	1018.1	+2	SW	2	o	55	92	7	1500	St	9	–	9	1
Wick	1019.4	+1	SW	2	or₀r₀	53	97	8	1500	St	6	ASt	10	0
Castlebay (red)	1019.4	0	–	0	ffo	54	97	3	800	St	10	–	10	1
Nairn	1019.7	•	←	0	c+	56	85	8	1500	CuNb	7	–	7	•
Aberdeen	1021.4	+1	SSW	2	or₀r₀	52	92	4	1500	Nb	10	–	10	0
Malin Head	1021.3	0	SSW	4	o+	57	97	8	5700	StCu	9	–	9	1
Renfrew	1023.0	-1	SW	3	o/r	55	92	6	800	St	10	–	10	•
Edinburgh (Inchkeith)	1023.0	-1	WSW	3	c-	55	92	8	1500	StCu	7	ASt	8	1
Leuchars	1021.9	-1	SW	4	o/r	54	85	7	1500	St	7	ASt	10	•
Eskdalemuir	1024.8	0	SSW	4	or₀	51	97	5	450	Nb	10	–	10	0
Tynemouth	1024.9	-1	SW	2	ojb	50	92	4	1500	Nb	10	–	10	
Blacksod Point	1021.0	-2	S	5	o/r	57	92	6	•	•	•	•	10	5
Donaghadee	1024.1	+1	S	1	o-	54 / 56 (red)	~~75~~ 92 (red)	8	1500	St	9	–	9	0
Birr Castle	1025.3	•	S	1	o	54	92	8	4000	Cu	9	–	9	3
Holyhead	1026.5	0	SSW	4	o/r	56	92	7	800	St	8	ACu	9	•
Liverpool (Bidston)	1027.3	0	SSW	1	mo-	49	92	4	2500	St	9	–	9	•
Chester (Sealand)	1027.4	0	SE	2	o+	45	97	6	4000	StCu	8	ACu	9	
Harrogate	1027.2	-1	SSW	2	o	48	85	6	7200	StCu	6	ACu	10	0
Spurn Head	1028.3	+1	WSW	3	bc	50	85	6	–	–	0	ASt	5	•
Birmingham (Edgbaston)	1029.1	0	WSW	2	b	48	75	6	–	–	0	Ci	1	•
Cranwell	1028.8	0	WSW	3	b	48	92	6	–	–	0	ACu	1	0
Gorleston	1028.8	0	WSW	2	b	48	85	7	–	–	0	–	0	
Valencia (Cahirciveen)	1024.9	-1	SSE	4	o	55	92	8	2500	St	4	ASt	10	3
Roches Point	1027.3	0	SW	2	o	56	85	8	4000	StCu	4	Ci	9	0
Pembroke (St. Ann's H.)	1027.8	-1	SW	1	bc+	55	75	8	5700	StCu	4	–	4	1
Ross-on-Wye	1029.0	-1	N	1	fb-	38	92	2	–	–	0	Ci	1	•
Leafield	1029.7	0	–	0	b	45	85	6	–	–	0	–	0	•
Andover	1029.9	-1	–	0	fb-	38	97	2	–	–	0	–	0	•
S. Farnborough	1029.5	0	–	0	b	39	97	5	–	–	0	–	0	•
London (Kew Obsy.)	1030.0	0	–	0	fb-	43	97	3	2500	StCu	1	ACu	3	•
Croydon	1030.2	0	SW	2	b-	46	97	5	–	–	0	ACu	3	•
Clacton-on-Sea	1029.6	0	SSW	2	mb-	47	97	4	–	–	0	ACu	3	0
Shoeburyness	1029.9	0	–	0	ffo	48	97	1	450	St	10	–	10	0
Felixstowe	1030.1	0	–	0	mmbc	46	97	4	<150	St	3	ACu	1	•
Lympne	1030.0	0	SSW	1	b	51	92	8	1500	StCu	1	–	1	
Scilly (St. Mary's)	1027.8	-2	SE	3	b	54	85	8	–	–	0	ASt	3	1
Falmouth (Pendennis)	1029.2	-2	NE	1	b	45	97	7	4000	StCu	3	–	3	0
Plymouth (Cattewater)	1029.0	-1	–	0	fb-	42	97	3	2500	St	1	Ci	2	0
Portland Bill	1029.0	-1	NE	1	bc+	56	75	8	4000	Cu	4	–	4	1
Southampton (Calshot)	1029.9	0	NNW (red)	1	mb-	47	85	4	2500	Cu	1	–	1	0
Dungeness	1030.0	0	←	0	mo-	43	92	5	1500	St	5	ACu	7	0
Guernsey	1029.0	0	E	2	bc	56	85	8	4000	Cu	4	–	4	

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

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 12th-13th °F	Temperature Max. Day 13th °F	Rainfall† Night 17h.-9h. 12th-13th mm.	Rainfall† Day 9h.-17h. 13th mm.	Sunshine Sunrise to 17h. 13th hr.	Sunshine Sunrise to Sunset 12th hr.
Bognor	b	b	44	63	–	–	10.7	10.7
Berwick-on-Tweed	bcbcc	cbcbc	39	59	Trace	–	5.6	3.6
Douglas (I. o. M.) ...	c	b	40	58	–	–	4.5	9.7
Llandudno	c	cb	40	61	–	–	2.9	10.3
Colwyn Bay ...	bbcc	b	41	61	–	–	2.5	11.0
Rhyl...	bc	cbc	37	62	–	–	6.4	10.4
Wallasey	fc	oc	44	61	–	–	5.4	11.5
Southport	wc	c	38	61	–	–	4.7	11.0
Blackpool	cm	cz	39	60	–	–	3.1	11.7
Ilkley	b.bc	c	37	63	–	–	5.9	4.5
Cleethorpes... ...	b	b	42	60	–	–	9.5	9.3
Skegness	b.bc	bc	40	60	–	–	7.4	10.2
Aberystwyth ...	bbc	obc	42	61	–	–	2.5	8.3
Bath	b	b	33	64	–	–	9.0	8.5
Cheltenham ...	m.b	b	37	64	–	–	9.4	9.7
Leamington Spa ...	mfzbc	bc	34	62	–	–	5.8	10.2
Lowestoft	b	bbcqb	45	59	–	–	7.7	4.0
Felixstowe	bzbc	c	43	64	0.2	–	8.7	3.8
Harwich & Dovercourt	cfbcb	b.bc	45	64	Trace	–	6.7	5.5
Southend	bb	b	44	66	–	–	7.2	6.8

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 12th-13th °F	Temperature Max. Day 13th °F	Rainfall† Night 17h.-9h. 12th-13th mm.	Rainfall† Day 9h.-17h. 13th mm.	Sunshine Sunrise to 17h. 13th hr.	Sunshine Sunrise to Sunset 12th hr.
Ilfracombe	b.bc	bc	46	61	–	–	6.6	10.2 10.4
Bude	Wb	b	34	61	–	–	10.2	5.0
Penzance	b	b	43	64	–	–	10.3	7.1
Paignton	bzbc	bc	40	62	–	–	10.0	5.4
Torquay	b	b	43	63	–	–	9.9	7.2
Jersey	bc	b	47	64	–	–	10.0	5.6
Weymouth	b	b	43	67	–	–	10.0	7.8
Bournemouth ...	b	b	40	65	–	–	9.5	10.2
Portsmouth (S'thsea)	b	b	44	64	–	–	10.5	10.7
Littlehampton ...	bc	bc	45	62	–	–	9.7	11.1
Worthing	b.bc	bcb	45	64	–	–	10.0	10.4
Brighton	bc	bc	47	63	–	–	8.1	10.5
Eastbourne	b.bc	b	46	63	–	–	7.8	9.7
Hastings	mbcc	cbcb	47	62	0.1	–	6.5	7.6
Folkestone	b	b	49	63	to 1 (red)	–	8.1	5.8
Dover	mEbbc	b	50	63	1	1	8.8	8.8
Tunbridge Wells ...	b.bc	bcbbc	39	62	–	–	6.0	6.4
Ramsgate	bc	bcb	52	61	6	–	8.5	6.2
Margate	b	bc	54	59	7	–	9.0	3.1
Deal	cbco	obcb	47	61	1	–	2.6	

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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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23,308 Tuesday, 15th. September. 1925. Page 1.

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	1017.9	+1	W'S	2	c	56	85	7	4000	Cu	8	–	8	•
Stornoway	1017.9	0	SSW	2	o	58	85	7	1500	St	10	–	10	•
Wick	1019.8	0	SSW	2	c	55	92	8	1500	StCu	5	CiSt	7	•
Castlebay	1019.0	0	SW	4	od	56	97	3	450	Nb	10	–	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1020.7	-1	SW	2	o	63	75	7	4000	StCu	5	ASt	9	1
Malin Head	1021.6	0	SW	4	orr	55	92	7	1500	Nb	7	ASt	10	•
Renfrew	1022.8	0	~~ESE~~ SW	4	od₀	58	92	6	1500	Nb	10	–	10	1
Edinburgh (Inchkeith)	1022.6	0	WSW	3	o	58	85	7	•	StCu	9	–	9	•
Leuchars	1022.1	0	WSW	4	o	62	75	7	2500	StCu	9	–	9	0
Eskdalemuir	1024.6	0	SSW	4	od₀	54	97	5	450	Nb	10	–	10	1
Tynemouth	1024.4	0	SW	2	o/f	62	75	6	1500	Nb	10	–	10	•
Blacksod Point	1021.0	0	SW	2	o	57	85	8	•	•	•	•	10	•
Donaghadee	1023.8	0	S	3	c-	61	75	8	5700	StCu	7	–	7	•
Birr Castle	1024.4	•	SE	2	c-	63	65	7	2500	Cu	5	CiCu	8	•
Holyhead	1026.5	-1	SSW	4	o	60	75	7	2500	St	9	–	9	0
Liverpool (Bidston)	1026.8	-1	SSW	1	o	60	75	6	1500	CuNb	10	–	10	•
Chester (Sealand)	1026.7	-1	SW	2	o	61	75	8	4000	Cu	10	–	10	5
Harrogate	1026.5	0	SW	3	o	57	85	7	5700	Nb	5	ASt	10	•
Spurn Head	1027.0	-2	SW	4	b	64	55	6	5700	Cu	1	ACu	3	x
Birmingham (Edgbaston)	1027.2	-1	SW	3	bc	61	55	6	4000	Cu	3	ACu	4	i
Cranwell	1027.5	-2	SW'S	5	bc	64	55	6	4000	Cu	3	CiSt	4	0
Gorleston	1028.4	0	SSE	3	bc+	63	55	6	5700	Cu	4	–	4	•
Valencia (Cahirciveen)	1022.3	-4	SSE	5	c	60	65	9	2500	StCu	3	ACu	8	o
Roches Point	1025.5	-3	S	3	o	60	85	8	4000	CuNb	2	CiSt	10	•
Pembroke (St. Ann's H.)	1027.1	-2	SSW	2	c	60	75	7	4000	Cu	2	ASt	7	•
Ross-on-Wye	1027.1	0	SW	3	b	63	55	7	4000	Cu	2	CiCu	3	0
Leafield	1028.3	-1	S	3	bc	61	55	7	4000	Cu	6	–	6	x
Andover	1028.4	-1	S'W	1	c	62	55	7	4000	CuNb	7	Ci	8	0
S. Farnborough	1028.5	-2	S	2	bc	62	65	7	4000	Cu	5	Ci	5	0
London (Kew Obsy.)	1028.7	-3	SW	2	bc	62	65	7	5700	Cu	4	–	4	0
Croydon	1028.8	-2	SW'S	2	c+	63	65	7	4000	Cu	7	–	7	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1029.8	0	SE	3	b/f	63	75	8	4000	Cu	1	ACu	2	•
Felixstowe	1029.4	-1	S	3	b	60	65	7	4000	Cu	1	–	1	1
Lympne	1029.8	-1	S	3	b-	61	65	8	2500	Cu	1	–	1	0
Scilly (St. Mary's)	1026.4	-1	ESE	4	bc	62	75	8	4000	StCu	4	Ci	5	•
Falmouth (Pendennis)	1027.1	-1	ESE	3	bc	61	75	8	4000	Cu	4	–	4	•
Plymouth (Cattewater)	1027.5	-2	SSE	3	b	62	65	8	4000	Cu	1	Ci	3	0
Portland Bill	1028.3	0	ESE	3	c+	62	65	8	4000	Cu	7	–	7	•
Southampton (Calshot)	1028.9	-2	ESE	4	bc	60	75	8	4000	Cu	6	–	6	0
Dungeness	1029.9	0	SSW	1	b-	60	75	8	4000	Cu	1	–	1	•
Guernsey	1028.2	-1	SE	2	b	60	85	8	4000	Cu	1	Ci	1	•

Observations at 1800 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	1018.8	0	SW	1	o	55	97	7	5700	StCu	5	ASt	10	1
Stornoway	1017.5	0	SSW	2	od₀	58	92	6	800	St	10	–	10	1
Wick	1019.3	-1	S	1	o	54	97	8	1500	St	6	ASt	10	0
Castlebay	1019.4	0	SW	4	od₀	55	92	6	800	Nb	10	–	10	4
Nairn	1019.7	•	W	1	c	59	85	8	4000	StCu	7	–	7	•
Aberdeen	1020.4	0	S	3	c	61	85	7	4000	StCu	3	ASt	8	0
Malin Head	1020.4	-1	SSW	4	o	59	85	8	2500	Nb	8	ACu	9	1
Renfrew	1022.6	0	SW	2	o	58	85	6	1500	St	10	–	10	•
Edinburgh (Inchkeith)	1022.2	0	WSW	3	c-	57	92	7	•	St	5	CiCu	8	1
Leuchars	1022.0	0	SW	4	o	58	85	6	2500	StCu	6	ASt	9	•
Eskdalemuir	1024.6	0	SSW	4	o	53	97	6	450	St	10	–	10	•
Tynemouth	1024.2	0	SW	2	o	59	85	6	1500	Nb	10	–	10	0
Blacksod Point	1018.1	-2	S	5	o	58	65	8	•	•	•	•	10	5
Donaghadee	1023.0	-2	S	2	c+	58	85	8	5700	StCu	8	–	8	1
Birr Castle	1022.4	•	S	3	c	57	75	6	4000	Cu	3	ASt	8	•
Holyhead	1025.0	-1	S'W	2	c⊕	56	75	7	–	–	0	CiSt	8	1
Liverpool (Bidston)	1025.7	-1	W	1	bc-	58	75	7	1500	St	2	ASt	6	x
Chester (Sealand)	1025.3	-1	SE'E	1	c-	58	85	6	4000	StCu	2	CiSt	7	•
Harrogate	1026.1	0	SSW	1	o	56	85	6	–	–	0	ACu	10	•
Spurn Head	1026.0	-1	SSW	2	c	59	75	6	–	–	0	ACu	8	0
Birmingham (Edgbaston)	1026.3	-1	SSW	2	c⊕	59	55	6	–	–	0	CiSt	7	•
Cranwell	1026.8	0	SW'S	3	b	56	75	7	–	–	0	Ci	3	•
Gorleston	1027.6	-1	S'W	2	bc	58	75	7	–	–	0	CiSt	4	0
Valencia (Cahirciveen)	1018.6	-6	ESE	5	o	59	75	8	2500	St	3	ACu	10	3
Roches Point	1022.9	-3	SE	3	c	57	97	8	–	–	0	CiCu	7	3
Pembroke (St. Ann's H.)	1025.2	-3	SE'E	2	c+	57	75	7	–	–	0	CiSt	8	1
Ross-on-Wye	1025.8	-2	SSE	1	c+	57	65	8	4000	Cu	1	CiSt	8	•
Leafield	1027.3	-1	S	2	c	54	85	7	4000	Cu	1	CiSt	8	•
Andover	1027.1	-2	SSE	1	o	55	75	8	–	–	0	Ci	9	•
S. Farnborough	1027.4	0	SSE	1	bc+	57	75	8	–	–	0	CiSt	5	•
London (Kew Obsy.)	1027.8	-1	S	2	b	59	65	7	4000	StCu	1	Ci	2	•
Croydon	1028.1	0	S	2	b•	55	75	7	–	–	0	Ci	2	•
Clacton-on-Sea	1028.1	-2	S	3	b	59	75	7	–	–	0	ASt	3	2
Shoeburyness	1028.7	-1	S	1	b	54	75	7	–	–	0	Ci	1	•
Felixstowe	1028.5	-1	S	3	b	57	75	8	–	–	0	CiSt	1	0
Lympne	1028.9	+1	–	0	b	54	65	8	–	–	0	–	0	•
Scilly (St. Mary's)	1024.4	-2	ESE	4	c	58	85	7	4000	StCu	3	Ci	7	4
Falmouth (Pendennis)	1025.0	-2	ESE	5	c	57	85	8	4000	StCu	7	–	7	0
Plymouth (Cattewater)	1025.7	-2	SE	3	c⊕	57	85	8	–	–	0	CiSt	7	0
Portland Bill	1026.4	-2	ESE	3	o	59	75	8	–	–	0	CiSt	10	0
Southampton (Calshot)	1027.4	-1	SE'E	4	b	59	75	8	–	–	0	Ci	3	0
Dungeness	1028.4	-1	–	0	b	58	65	8	–	–	0	–	0	1
Guernsey	1025.9	-3	E	2	b+	58	85	8	–	–	0	Ci	2	2

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 15th)	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)	15	bmwbc	bcb	bbmw	•	•	30	–	–	9.4	•	•	7
Croydon (24 hours ended 0700)	244	bmzc	cbcb	b	•	•	30	–	tr	9.2	•	•	7
Greenwich (Royal Obsy.)	149	bbc	bcb	bx	68	40	26	–	–	9.7	60	66	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	•	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	65	47	42	–	–	8.0	59	62	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	5.6	•	•	•
Camden Square	110	febc	bcc	•	68	41	38	–	–	•	•	77	•
Kensington Palace	80	bc	bc	•	66	•	29	–	–	•	{At 18h 58	66	•
Hampstead Observatory	450	•	•	•	65	45	33	–	–	9.1		70	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

	Max.	Time.	Min.	Time.
South Kensington				
Kew Observatory	0.6	2300 13th	<0.3	1700 13th
	1.0	0900 14th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 14th 19 h. 15 m. to 15th 04 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	9.30	9.30	100
δ Ursae Minoris	9.30	9.30	100

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

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

15th–16th September, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.30 5.31	11.48 11.48	6.6 6.4
Greenwich	5.38 5.39	11.55 11.55	6.12 6.10
Wick	5.45 5.47	12.7 12.7	6.29 6.26
Valencia	6.18 6.19	12.36 12.36	6.54 6.52

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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_o = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

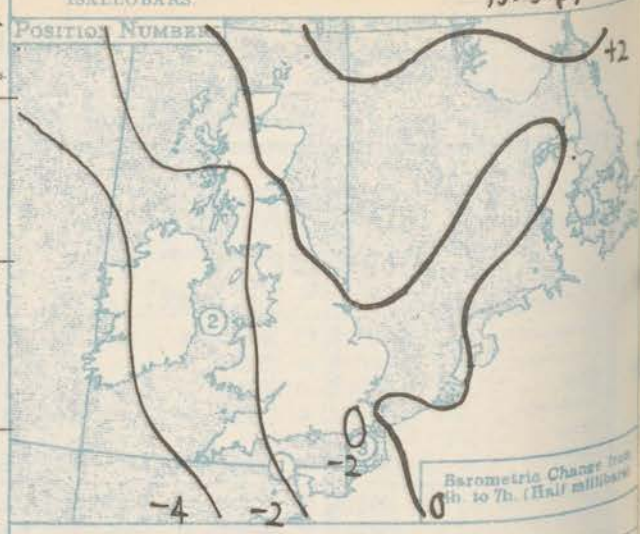
Stations.	Weather. 7h.-18h. 14th	Weather. 18h.-18h. 14th	Weather. 18h 14th to 1h 15th	Weather. 1h.-7h. 15th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 14th Hours.
Lerwick	orrc	co	omr	orO	56	53	.	Trace	0·3	<0800	0430	03
Stornoway	oo	r-d	c	O	58	53	.	0·2	1	–	–	0·0
Wick	orr	orro	qorr	orrO	55	52	.	1	1	<0800	<2100	.
Castlebay	ofd	ofdod	dp	oc	56	54	.	0·2	0·1	1100	<2100	0·0
Nairn	cbcc	cjprq	cpg	cg	63	51	.	–	0·2	–	2200	0·0
Aberdeen	irom	ooc	cobcm	com	64	53	46	0·5	–	<0800	–	0·5
Malin Head	co	orrco	obc	brco	59	51	.	3	0·1	1230	0130	0·0
Renfrew	omid	oidz	oz	om	59	47	42	0·1	–	–	–	0·0
Edinburgh (Inchkeith)	oo	poc	o	O	59	51	46	Trace	–	1530	–	0·2
Leuchars	oo	om	omo	O	63	48	35	–	–	–	–	0·6
Eskdalemuir	ormoidm	oidmom	omoom	om	55	41	35	1	0·4	<0800	<2100	0·0
Tynemouth	off	om	obcm	obcif	63	50	45	–	–	–	–	.
Blacksod Point ...	oo	oog	oo	ooc	59	53	.	0·1	–	–	–	.
Donaghadee	c	c	c	c	62	52	.	–	–	–	–	.
Birr Castle	co	c.oz	co	co	64	51	43	–	–	–	–	3·2
Holyhead	oo	o.c	cb	c	60	51	48	–	–	–	–	3·4
Liverpool (Bidston) ...	oo	bcm	mw	oc	60	45	41	–	–	–	–	0·1
Chester (Sealand) ...	omo	oocm	cbbm	bcwcm	62	38	31	–	Trace	–	–	0·0
Harrogate	oirO	Too	Ob	bm	58	45	40	0·1	–	0900	–	0·0
Spurn Head	bcy	c	b-bc	bbc	65	49	.	–	–	–	–	8·0
Birmingham (Edgbaston)	bbc	bcc	cbc	bcmw	64	45	38	–	–	–	–	9·5
Cranwell	b-bc	c	b	b-bc	65	38	26	–	–	–	–	9·6
Gorleston	b.bc	bc	bw	bwbc	63	50	47	–	Trace	–	–	8·8
Valencia (Cahirciveen)	c	o.c.o	ocbc	co	62	58	55	–	–	–	–	2·1
Roches Point	o.c.o	o.c	c	c	61	57	.	–	–	–	–	*
Pembroke (St. Ann's H.)	bc	c	bq	bcq	60	54	.	–	–	–	–	8·9
Ross-on-Wye	bmbzcbc	byc	cmbmw	bw	65	45	37	–	–	–	–	9·3
Leafield	bbbc	bcbcc	bw	bw	62	42	36	–	Trace	–	–	10·6
Andover	bfbcc	cyo	O	ocbcbim	64	40	31	–	Trace	–	–	9·6
S. Farnborough ...	bmbc	bcy	bcbm	bmwbm	64	36	35	–	Trace	–	–	[illegible]
London (Kew Obsy.) ...	bmwbc	bcb	bbmw	bmwbcif	65	41	30	–	–	–	–	9·4
Croydon	bmzc	cbcb	b	bbc	64	44	30	–	Trace	–	–	9·2
Clacton-on-Sea ...	bcmb	bbc		bbc	61	56	52	–	–	–	–	9·4
Shoeburyness	offb	b-bc	b	b	65	41	32	–	Trace	–	–	8·5
Felixstowe	bb	bb	bbw	bbcw	61	52	44	–	–	–	–	10·5
Lympne	bcc	by	bw	bw	61	44	29	–	–	–	–	11·2
Scilly (St. Mary's) ...	b-bc	bcc	bc	bcc	62	55	.	–	–	–	–	10·4
Falmouth (Pendennis)	bc	bc	cbc	bcc	60	57	.	–	–	–	–	10·6
Plymouth (Cattewater)	bfb	bcc	ob	bqc	63	52	49	Trace	–	–	–	9·8
Portland Bill	bc	co	bbcb	bbc	63	58	.	–	–	–	–	.
Southampton (Calshot)	bbc	bcb	b-bc	bw	63	52	50	–	–	–	–	8·4
Dungeness	bc	bcbb	bb	bbcbc	62	53	.	–	–	–	–	.
Guernsey	b-bc	b-bc	b	bbcq	61	55	.	–	–	–	–	.

† For code see page 1

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

Isallobars.

15th Sept, 1925



Observations from Cross Channel Steamers.

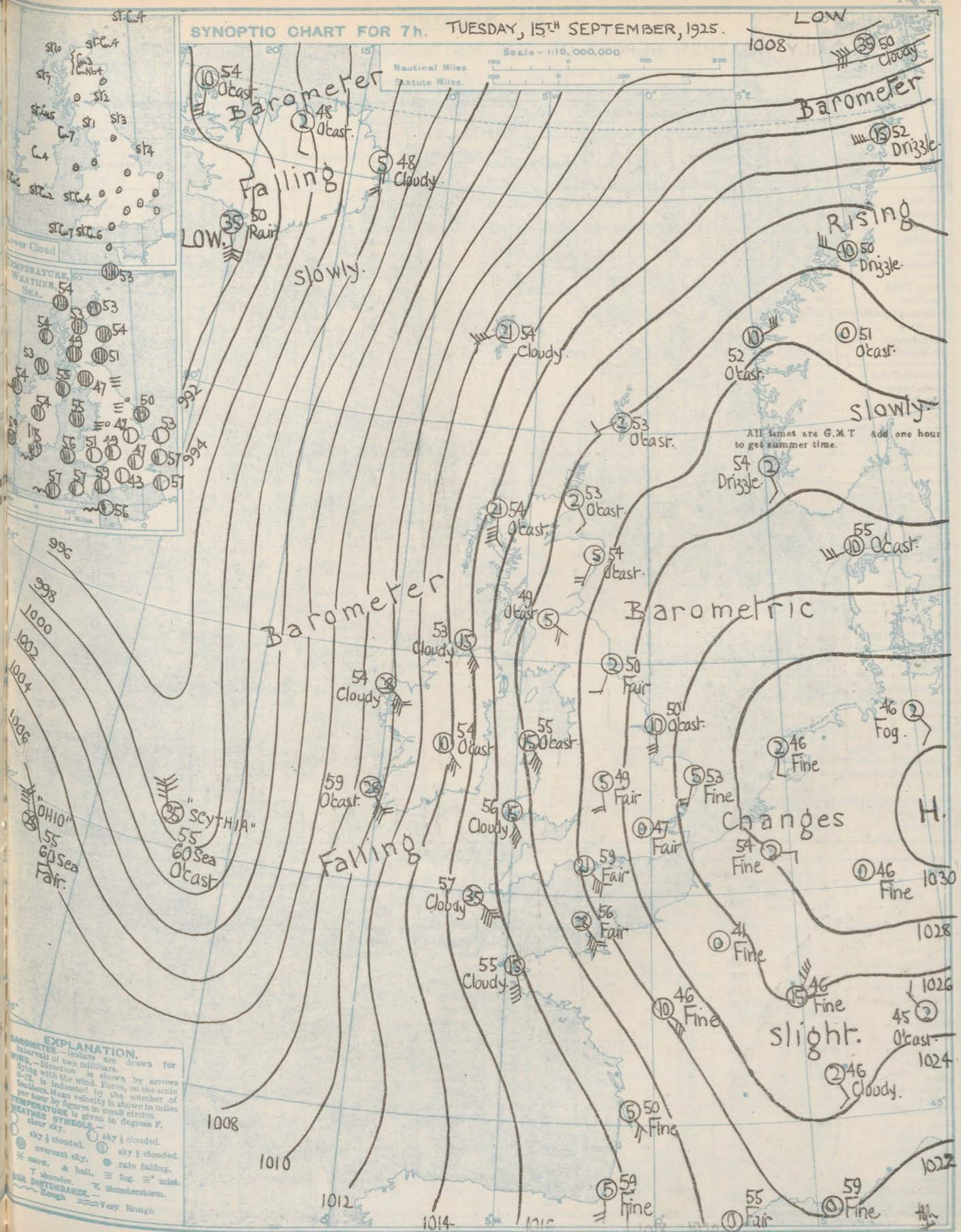
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	14th 10h	Scotia	SW	6	bc	57	-	3
1	" 13h	St. Julien	E	2	bc	59	56	3
3	15th 1h	Dieppe	E	3	bc	57	60	3

General Inference.

A deep secondary to a depression centred S.W. of Iceland is approaching the British Isles. Weather will become generally less settled and winds freshen from southerly point, and reach gale force locally in western districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 15th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.E. to S., light to moderate, freshening; fair to cloudy with risk of rain later; visibility mainly moderate to good; temperature moderate.	Unsettled generally.
5. S.W. England ▼ 6. South Wales ▼ 7. North Wales ▼ 8. N.W. England ▼	Wind S.E. to S., fresh to strong or high locally; cloudy, some showers; visibility good; temperature moderate.	
9. N. Midlands 10. N.E. England 11. E. Scotland	Wind southerly, light to moderate, freshening; fair to cloudy; perhaps rain later; visibility poor at times locally; temperature moderate.	▽ South Cone hoisted 1925 GMT 14/9/25. and ▽ 0912 GMT. 15/9/25
12. S.W. Scotland ▼ 13. Isle of Man ▼ 14. N.&N.W. Scotland 15. Hebrides ▼ 16. Orkneys and Shetlands	Wind S. to S.E., moderate to strong or high or gale locally at times; cloudy, some rain; visibility moderate to good; temperature moderate.	
17. N.W. Ireland ▽ 18. N.E. Ireland ▼ 19. S.E. Ireland ▼ 20. S.W. Ireland ▽	Wind S. to S.E., fresh to strong, gale locally, veering N.W. later; cloudy, some showers; visibility good; 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.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION. Tuesday, 15th September 1925. No. 258.

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 0-12	Weather.	°F. Temp.	% Humidity.	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1018.5	0	S	1	0c.	53	97	6	4000	Nb	10	-	10
Stornoway	51	1018.5	-1	SW	5	0	.	.	6	.	.	.	.	.
Wick	81	1020.2	0	WSW	1	0fc	54	97	8	1500	Nb	10	-	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1018.4	-2	SSE	5	bt	53	85	7	4000	Nb	3	-	3
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1022.8	0	WSW	2	c-	54	92	8	-	-	0	Ast	7
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1025.2	0	SW	2	bc-	53	92	6	1500	St	5	-	5
Blacksod Point	10	1013.9	-3	SE	6	C+	57	75	6	.	.	.	.	7
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	26	1022.5	-2	SE'S	3	b	53	85	7	-	-	0	-	0
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	26	1026.1	0	SSW	2	b	51	85	6	-	-	0	-	0
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	236	1026.6	0	SSW	3	b	47	97	7	-	-	0	-	0
Gorleston	18	1027.6	0	SW	2	b	51	85	7	-	-	0	-	0
Valencia (Cahirciveen)	30	1014.0	-7	S	6	0	58	97	9	-	St	10	-	10
Roches Point	33	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1020.7	-3	S	3	b-	54	85	8	-	-	0	-	0
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	812	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	45	.	.	.	.	.	.	.
Croydon	244	1027.3	-2	S	1	b-	45	97	7	-	-	0	-	0
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1027.9	0	ESE	3	b	53	75	8	-	-	0	-	0
Scilly (St. Mary's)	131	1024.4	-3	ESE	5	bc	57	85	8	4000	Stra	3	Ci	4
Falmouth (Pendennis)	209	1021.8	-3	ESE	5	b	57	85	7	4000	Stra	3	.	3
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	32	1024.1	-2	SSE	5	b	60	65	8	-	-	0	-	0
Southampton (Calshot)	10	1026.2	-1	SE	4	b	58	75	8	-	-	0	-	0
Dungeness	21	1027.4	-1	SSE	3	b	58	75	7	-	-	0	-	0
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

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.	°F. Temp.	% 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	1019.9	+2	SW	1	0	53	92	8	5700	Stra	4	Ast	10	0
Stornoway	1016.3	-1	S	5	0	54	85	7	1500	St	10	-	10	3
Wick	1019.4	0	SE	1	0	53	97	8	4000	Stra	4	Acu	10	0
Castlebay	1015.4	-1	SE	5	C	54	85	6	2500	St	7	-	7	5
Nairn	1018.7	.	-	0	C+	53	85	8	4000	Cu/b	7	-	7	.
Aberdeen	1020.8	0	SSW	2	0	54	85	6	-	-	0	Ast	10	0
Malin Head	1015.4	-3	SE	4	C	53	85	7	5700	Stra	5	Cicu	8	1
Renfrew	1021.1	-2	ESE	2	0	49	92	6	-	-	0	Cist	10	.
Edinburgh (Inchkeith)	1021.9	-1	S	1	0	51	85	6	1500	St	2	Cist	9	0
Leuchars	1021.5	0	-	0	0	49	92	7	-	-	0	Cist	9	.
Eskdalemuir	1022.5	-1	SSW	2	0⊕	47	97	6	450	St	1	Cist	9	.
Tynemouth	1023.9	0	SSW	1	fbc	50	92	3	1500	St	3	Ast	6	0
Blacksod Point	1008.5	-5	SE	6	C	54	85	8	.	.	.	.	8	6
Donaghadee	1019.2	-2	SE	3	C-	55	85	8	4000	Cu	7	-	7	2
Birr Castle	1013.9	.	SE	3	C	54	85	6	2500	Cu	4	Cicu	8	.
Holyhead	1020.0	-2	SE'S	4	0+	55	85	8	-	-	0	Cist	9	3
Liverpool (Bidston)	1022.7	-1	SE'E	2	mnbc	46	92	4	-	-	0	Ci	6	.
Chester (Sealand)	1023.3	-1	SE'E	2	mo+	43	97	4	4000	Stra	1	Ci	9	.
Harrogate	1024.6	-1	S	3	fbc-	47	85	4	-	-	0	Cist	4	1
Spurn Head	1025.5	0	S'W	3	0⊕	50	85	6	-	-	0	Ci	9	.
Birmingham (Edgbaston)	1024.6	-1	SSE	2	bc	49	85	5	-	-	0	Ci	5	.
Cranwell	1025.6	-1	S'E	2	b/f	42	97	5	-	-	0	Cist	3	0
Gorleston	1026.7	-1	SW	2	b-	53	85	6	-	-	0	Ci	2	0
Valencia (Cahirciveen)	1008.1	-5	SE	6	0	59	75	8	2500	Stra	8	Ast	10	3
Roches Point	1013.8	-3	SE	5	C	58	85	8	2500	Stra	2	Ci	8	7
Pembroke (St. Ann's H.)	1018.7	-2	SSE	4	C	56	85	7	4000	Stra	4	Cicu	8	5
Ross-on-Wye	1023.0	-1	SE	2	b	51	85	7	-	-	0	Ci	2	.
Leafield	1024.8	-1	SE	3	b	46	97	7	-	-	0	Ci	3	.
Andover	1024.4	-1	SE'E	1	b	47	92	7	-	-	0	Ci	2	.
S. Farnborough	1024.8	-1	ESE	2	b	43	97	5	-	-	0	Ci	3	.
London (Kew Obsy.)	1025.6	-1	-	0	fbc	47	97	3	-	-	0	Cist	4	.
Croydon	1025.7	-1	SSE	3	bc+	52	85	6	-	-	0	Cist	5	.
Clacton-on-Sea	1026.7	-1	SE	4	bc+	57	75	7	-	-	0	Ci	5	3
Shoeburyness	1026.6	-1	SE'S	3	b	55	85	7	-	-	0	Cist	2	.
Felixstowe	1026.7	0	SE'S	4	bc	57	65	6	-	-	0	Cist	6	0
Lympne	1026.3	0	SSE	3	b	55	75	8	-	-	0	Ci	3	.
Scilly (St. Mary's)	1016.6	-3	SE	7	C	57	75	8	4000	Stra	7	-	7	6
Falmouth (Pendennis)	1019.0	-2	SSE	5	bc+	57	75	8	5700	Stra	6	-	6	7
Plymouth (Cattewater)	1020.5	-3	SE	4	C	57	75	8	4000	St	4	Acu	8	7
Portland Bill	1023.0	-1	SE	5	bc	59	65	8	-	-	0	Cist	5	4
Southampton (Calshot)	1024.2	-1	SE	4	b	58	75	8	-	-	0	Ci	2	0
Dungeness	1025.3	-2	S	4	bc	57	75	7	-	-	0	Ci	4	4
Guernsey	1021.7	-1	SE	6	bc	56	85	8	-	-	0	Ci	4	7

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	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.
Bognor	b	b	44	63	-	-	10.8	10.7
Berwick-on-Tweed	cc	cco	46	61	0.4	-	0.7	5.9
Douglas (I. o. M.)	o	c	51	59	0.3	-	0.4	5.5
Llandudno	c	ccb	47	62	-	-	1.4	3.9
Colwyn Bay	bccc	ccbbb	49	63	-	-	2.0	2.6
Rhyl	mo	cbc	46	62	-	-	1.1	6.9
Wallasey	o	o	47	60	-	-	0.0	6.0
Southport	om	o	46	60	-	-	0.0	5.4
Blackpool	o	o	47	58	-	-	0.0	3.2
Ilkley	o	o	38	59	0.3	-	0.0	5.9
Gleethorpes	b	b	44	66	-	-	8.0	3.9
Skegness	b	bbc	45	64	-	-	10.1	7.4
Aberystwyth	bc	bb	44	62	-	-	8.2	3.8
Bath	b	b	36	66	-	-	9.5	9.9
Cheltenham	wmb	b	41	65	-	-	10.4	9.4
Leamington Spa	bw	bc	34	65	-	-	8.7	6.1
Lowestoft	b	b	46	62	-	-	11.1	8.3
Felixstowe	bm	b	43	61	-	-	10.0	9.2
Harwich & Dovercourt	bwmb	b	42	62	Trace	Trace	10.2	7.6
Southend	b	b	45	67	-	-	8.5	7.2
Ilfracombe	b	bcc	48	63	-	-	9.1	10.7
Bude	wbcbb	bbbc	38	63	-	-	9.8	11.5
Penzance	b	b	44	64	-	-	9.5	10.1
Paignton	wbz	bbc	45	63	-	-	10.3	10.4
Torquay	b	b	44	64	-	-	9.8	11.2
Jersey	bc	bc	47	66	-	-	10.3	
Weymouth	bb	bbc	40	67	-	-	8.5	10.0
Bournemouth	b	b	37	66	-	-	9.4	10.4
Portsmouth (S'thsea)	b	b	44	64	-	-	10.5	11.0
Littlehampton	bc	bc	42	63	-	-	10.6	10.5
Worthing	b	b	42	66	-	-	10.2	10.9
Brighton	b	b	42	63	-	-	9.9	8.6
Eastbourne	b	b	44	63	-	-	10.3	8.7
Hastings	mcobc	bcb	49	63	-	-	9.4	8.4
Folkestone	b	b	43	66	-	-	9.5	9.2
Dover	mb	b	47	62	-	-	10.3	6.5
Tunbridge Wells	b	bcb	39	63	-	-	8.9	9.5
Ramsgate	b	b	50	61	-	-	9.8	9.5
Margate	b	b	48	62	-	-	10.3	5.2
Deal	b	b	42	61	-	-	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 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.23309 Wednesday, 16th September 1925.

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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1019·0	-1	SE	2	O	57	92	8	5700	StCu	2	CiSt	10	•
Stornoway	1012·9	-4	S	4	O+	58	75	7	-	-	0	ACu	9	•
Wick	1016·9	-2	S	3	C	57	85	8	4000	Cu	2	CiSt	8	•
Castlebay	1011·2	-4	SE	7	C	57	85	6	4000	St	5	ACu	7	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1019·2	-2	SSE	4	bc	57	75	6	-	-	0	CiSt	6	1
Malin Head	1008·1	-10	SSE	7	C	59	75	8	5700	StCu	7	ACu	8	•
Renfrew	1017·0	-5	SE	4	C	62	65	8	4000	StCu	6	ASt	8	0
Edinburgh (Inchkeith)	1018·4	-3	SSW	3	C+	60	92	8	-	-	0	CiCu	7	•
Leuchars	1018·8	-4	S	4	O	59	65	7	-	-	0	CiSt	9	0
Eskdalemuir	1018·6	-3	SSE	4	C	57	65	7	1500	St	4	CiSt	8	1
Tynemouth	1020·6	-4	S	3	bc fr	61	55	7	1500	St	3	Ci	4	•
Blacksod Point	1002·7	-4	E	7	O+	58	75	6	•	•	•	•	10	•
Donaghadee	1016·4	-3	SE	4	bc+	58	65	8	4000	Cu	3	Ci	6	•
Birr Castle	1009·6	•	SE	5	O+	59	65	6	2500	Cu	7	ACu	9	•
Holyhead	1016·0	-5	SE'S	6	C+	63	55	7	-	-	0	CiSt	8	0
Liverpool (Bidston)	1018·3	-5	SE	4	bc	62	55	7	4000	St	3	Ci	5	•
Chester (Sealand)	1018·8	-5	SE	5	bc	63	55	8	-	-	0	Ci	5	0
Harrogate	1021·1	-2	S'E	4	b	64	45	7	-	-	0	CiSt	2	•
Spurn Head	1023·1	-4	S'W	5	C	59	75	7	-	-	0	Ci	8	•
Birmingham (Edgbaston)	1020·8	-4	S	4	bc+	64	55	8	4000	Cu	4	-	4	1
Cranwell	1022·8	-3	SSE	5	bc	65	55	8	-	-	0	CiSt	4	0
Gorleston	1025·0	-2	S'E	4	b	61	65	7	-	-	0	Ci	2	•
Valencia (Cahirciveen)	1001·2	-8	SE'S	7	OR	60	85	6	1500	St	9	ASt	10	1
Roches Point	1009·1	-4	SE	6	OR	58	85	4	1500	Nb	10	-	10	•
Pembroke (St. Ann's H.)	1015·3	-4	SSE	5	C	61	55	7	5700	StCu	4	ASt	8	•
Ross-on-Wye	1019·4	-3	SSE	5	bc	64	45	8	5700	Cu	1	Ci	5	0
Leafield	1021·3	-2	SSE	5	b	63	45	8	-	-	0	Ci	2	•
Andover	1021·7	-2	SE'S	4	C+	65	45	8	-	-	0	Ci	7	0
S. Farnborough	1022·0	-3	SSE	4	b	65	45	8	-	-	0	CiSt	2	0
London (Kew Obsy.)	1023·1	-3	SSE	4	b	64	45	8	-	-	0	CiSt	1	0
Croydon	1023·1	-4	S'E	4	b	63	55	8	-	-	0	CiSt	3	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1024·5	-1	SSE	4	b	64	55	8	-	-	0	Ci	1	•
Felixstowe	1025·2	-3	SSE	4	b	63	65	8	4000	Cu	1	CiSt	2	1
Lympne	1024·2	-3	SE	3	b-	62	55	8	-	-	0	Ci	2	0
Scilly (St. Mary's)	1014·7	-1	SE	6	OR+	55	85	6	2500	Nb	9	-	9	•
Falmouth (Pendennis)	1015·9	-2	SSE	5	bc	60	65	8	4000	StCu	6	-	6	•
Plymouth (Cattewater)	1017·2	-3	SE	6	O+	62	65	8	-	-	0	CiSt	9	0
Portland Bill	1019·5	-4	SE	6	C ⊕	61	65	8	-	-	0	CiSt	8	•
Southampton (Calshot)	1021·8	-3	ESE	5	bc	62	65	8	-	-	0	Ci	6	0
Dungeness	1024·2	-3	S	4	b	64	55	8	-	-	0	CiCu	3	•
Guernsey	1019·0	-3	SE	7	C	60	65	8	-	-	0	CiSt	8	•

Observations at 1800 G.M.T. 15th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1016·7	-3	S	3	C	55	85	7	5700	StCu	3	ACu	9	2
Stornoway	1008·0	-6	SE	3	O+	57	65	7	-	-	0	ACu	9	2
Wick	1013·2	-4	SSE	4	C	55	85	8	4000	StCu	3	CiSt	8	3
Castlebay	1006·6	-5	SE	7	C	57	65	6	4000	St	6	ACu	8	7
Nairn	1011·9	•	-	0	C	56	65	7	4000	StCu	7	-	7	•
Aberdeen	1016·0	-4	SSE	4	bc	55	85	6	-	-	0	Ci	6	0
Malin Head	1004·3	-4	SSE	7	O	58	65	8	2500	StCu	8	ACu	9	6
Renfrew	1013·1	-4	SE	4	O	59	65	7	-	-	0	ASt	10	•
Edinburgh (Inchkeith)	1014·4	-4	SSW	2	C+	59	65	7	-	-	0	CiCu	8	1
Leuchars	1015·1	-4	SE	4	O+	55	75	6	-	-	0	Ci	9	•
Eskdalemuir	1014·9	-5	SSE	2	O	54	75	6	5700	StCu	6	ASt	10	•
Tynemouth	1017·2	-3	S	4	bc	56	85	7	-	St	0 3	Ci	4	4
Blacksod Point	997·1	-3	SE	7	OPR+	57	85	6	•	•	•	•	10	8
Donaghadee	1011·9	-4	S	4	C+	58	75	8	5700	StCu	7	-	7	3
Birr Castle	1004·0	•	SE	6	OR+	54	92	5	800	Nb	10	-	10	•
Holyhead	1011·8	-4	SSE	6	O	60	55	8	5700	StCu	1	ASt	9	5
Liverpool (Bidston)	1014·9	-3	SE	4	C	58	55	8	2500	StCu	6	CiCu	8	•
Chester (Sealand)	1014·9	-4	SE	4	O	58	65	7	-	-	0	ACu	9	•
Harrogate	1017·5	-3	SSE	4	C+	57	55	7	-	-	0	CiSt	7	•
Spurn Head	1019·5	-5	SE	5	O	58	75	7	-	-	0	ASt	3	3
Birmingham (Edgbaston)	1017·8	-3	S	4	C+	58	55	7	-	-	0	ASt	8	•
Cranwell	1020·3	-2	SSE	5	bc+	57	65	8	4000	Cu	1	CiSt	4	•
Gorleston	1022·9	-2	SE'S	4	b	59	75	6	-	-	0	ACu	2	0
Valencia (Cahirciveen)	1002·9	+6	SSW	4	OR	58	85	8	1500	St	9	-	9	3
Roches Point	1006·5	0	S	4	OR-	57	97	6	1500	Nb	10	-	10	7
Pembroke (St. Ann's H.)	1012·3	-2	SSE	5	O+	59	75	7	5700	StCu	2	ASt	10	~~6~~ 7
Ross-on-Wye	1016·5	-4	SSE	4	C	58	65	8	-	-	0	ASt	7	•
Leafield	1018·4	-3	SE'S	4	C	55	65	7	-	-	0	ASt	8	•
Andover	1018·7	-3	SE	3	C	57	75	8	-	-	0	ASt	9	•
S. Farnborough	1019·3	-4	SE	2	C+	57	75	7	-	-	0	CiSt	7	•
London (Kew Obsy.)	1020·0	-3	SE	2	bc	58	65	8	-	-	0	Ci	4	•
Croydon	1020·5	-3	SSE	2	C	53	75	7	-	-	0	ASt	7	•
Clacton-on-Sea	1022·0	-3	ESE	3	bc	59	85	7	-	-	0	Ci	4	2
Shoeburyness	1021·5	-2	S'E	1	b	56	85	7	-	-	0	Ci	2	•
Felixstowe	1022·3	-5	SE	3	b+	59	75	8	-	-	0	Ci	1	3
Lympne	1021·5	-3	SE	3	bc	57	85	8	-	-	0	Ci	4	•
Scilly (St. Mary's)	1015·5	-3	SSE	6	O	59	85	6	4000	StCu	10	-	10	7
Falmouth (Pendennis)	1014·1	-2	SSE	4	O-	59	75	8	4000	StCu	9	-	9	2
Plymouth (Cattewater)	1014·8	-3	SE	5	O	60	65	7	-	-	0	ASt	10	4
Portland Bill	1016·6	-4	SE	6	O+	61	75	8	-	-	0	CiSt	9	6
Southampton (Calshot)	1018·5	-3	E'S	5	O+	60	75	7	-	-	0	ASt	9	3
Dungeness	1021·0	-3	S	4	C+	61	75	8	-	-	0	CiCu	7	4
Guernsey	1016·8	-1	SSE	6	O+	61	85	8	2500	StCu	8	ACu	9	5

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset, hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h
		24 HOURS ENDED 0600 G.M.T. 16th								YESTERDAY.		TO-DAY.	
Kew / Croydon } 24 hours ended 0700	18	bwby	by bc	bc	•	•	44	-	-	10·1	•	•	6
Greenwich (Royal Obsy.)	244	bc m bc	by bc	bco	•	•	38	-	-	10·5	•	•	7
City (Bunhill Row)	149	b	bbc	cbo	66	52	39	-	-	10·7	47	76	7
Westminster (St. James' Pk.)	80	•	•	•	•	•	•	•	•	9·2	•	•	•
Regent's Pk. (Botanic Gdns).	27	•	•	•	67	56	49	-	-	10·0	49	74	•
Camden Square	168	•	•	•	•	•	•	•	•	7·9	•	•	•
Kensington Palace	110	bcb	bbc	•	68	54	45	-	-	•	•	73	•
Hampstead Observatory	450	b	bc	•	66	•	43	-	-	•	(At 18h 54)	71	•
		•	•	•	65	54	42	-	-	9·5	•	81	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 15th

South Kensington	Max.	Time.	Min.	Time.
	0·3	14th 2100	<0·3	15th 1600
	1·3	15th 0700		

Kew Observatory	Max.	Time.	Min.	Time.
	0·5	14th 2100	<0·3	15th 1100
	1·0	15th 0600		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 15th 19 h. 15 m. to 16th 04 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0930	0400	43
δ Ursae Minoris	0930	0209	22

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 to 17th Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·30	11·48	6·6
	5·31	11·48	6·4
Greenwich	5·38	11·55	6·12
	5·39	11·55	6·10
Wick	5·45	12·7	6·29
	5·47	12·7	6·26
Valencia	6·18	12·36	6·54
	6·19	12·36	6·52

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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.
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 "bonus" divides actual existing weather from preceding conditions, thus:-bc/r = fair weather after rain; — = has decreased + = has increased.

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2¼ "
6. Moderate	3¼ "
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.

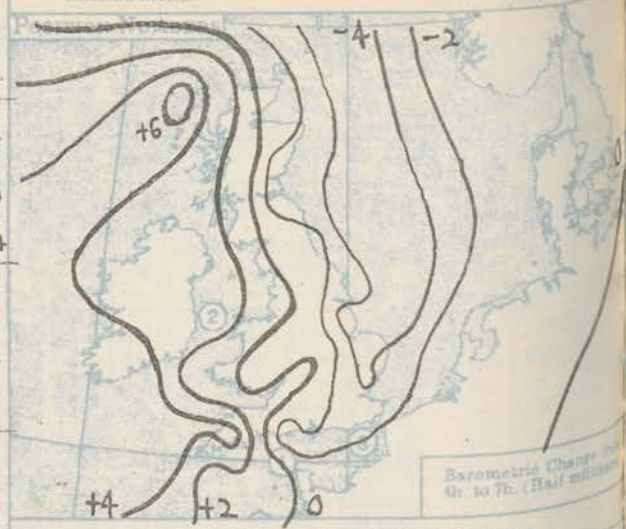
M.O. Form 2370.

16th Sept.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 15th	13h.-18h. 15th	18h. 15th to 1h. 16th	1h.-7h. 16th	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun. 15th Hours.
Lerwick	oco	ocbcc	b	bbcc	59	53	•	–	–	–	–	3·3
Stornoway	c	c	c	b	59	50	•	–	2	–	–	3·7
Wick	c	c	b-bc	oro r	57	52	•	–	0·1	–	0430	•
Castlebay	cocm	cm	oprr	rob	58	51	•	–	1	–	<2100	4·8
Nairn	cbcg	bcgcm	cqq	cg	63	54	•	–	–	–	–	0·7
Aberdeen	ocbc	bc	bcbom	oorom	59	52	48	–	0·1	–	0530	5·4
Malin Head	co	co	cop.	coir	60	49	•	–	3	–	<2100	0·4
Renfrew	ozc	cyo	oyo	orr	63	52	48	–	4	–	2400	6·1
Edinburgh (Inchkeith)	c	c	oo	oo	62	53	49	–	Trace	–	0130	6·1
Leuchars	oo	ocyoz	om	omro	64	51	38	–	1	–	0330	4·3
Eskdalemuir	cmc	czz	ozcbc	coro	60	48	45	–	1	–	0230	3·1
Tynemouth	bcifm	bcq	bcq	bcoir	62	52	48	–	0·2	–	0530	•
Blacksod Point	oo	rr	rrbb	rrbc	59	47	•	5	9	–	–	•
Donaghadee	bcq	c	or	c	60	49	•	–	5	–	<2100	•
Birr Castle	cozq	corr	orr	bcm	60	43	33	1	8	1730	<2100	0·6
Holyhead	ocbcq	coyq	oorro	p. o	63	54	51	–	2	–	2200	5·1
Liverpool (Bidston)	b-bc	c		morp.	62	52	43	–	3	–	0230	5·8
Chester (Sealand)	ombcm	bcco	om	orrmro	64	53	49	–	2	–	0230	6·3
Harrogate	b	bbc	bcb	boRr	64	49	45	–	4	–	0430	8·2
Spurn Head	c	cbc	c	c	60	54	•	–	–	–	–	9·2
Birmingham (Edgbaston)	b-bc	bbcc	cbcc	co	65	53	49	–	–	–	–	8·8
Cranwell	bccbc	bcbc	bccb	co	66	47	40	–	–	–	–	10·3
Gorleston	b	b	b	bbccq	62	57	54	–	–	–	–	10·8
Valencia (Cahirciveen)	oir	oiro	opbcb	bbc	60	46	44	9	1	1100	<2100	0·0
Roches Point	orro	omrr	roob	b	58	53	•	20	0·3	1100	<2100	•
Pembroke (St. Ann's H.)	oq	c	oq R	ocq	61	53	•	–	7	–	0130	4·5
Ross-on-Wye	bby	bccyoc	coc	orr	65	53	51	–	4	–	0330	7·8
Leafield	bbcb	bbcc	cbc	bcco	63	50	46	–	–	–	–	9·6
Andover	bbcy	cyc	bccq	o	65	52	44	–	–	–	–	9·9
S. Farnborough	bmbcby	bybcc	cbc	bcco	65	54	48	–	–	–	–	9·6
London (Kew Obsy.)	bwby	bybc	bc	bcom	65	54	44	–	–	–	–	10·1
Croydon	bcmcbc	bybc	bco	o	64	53	38	–	–	–	–	10·5
Clacton-on-Sea	bc	bc	bcb	bbcc	61	57	55	–	–	–	–	10·5
Shoeburyness	bby	byb	b	bcc	65	53	46	–	–	–	–	11·0
Felixstowe	bcbb	b	bwb	bbcc	63	56	54	–	–	–	–	11·3
Lympne	bbc	by	b	bco	63	54	45	–	–	–	–	11·4
Scilly (St. Mary's)	coq	oqbo	oqr	ocr	61	50	•	0·4	12	1230	<2100	0·5
Falmouth (Pendennis)	cbcb	ccO	coor	orco	60	55	•	–	2	–	01·30	5·5
Plymouth (Cattewater)	qbcco	cbq	o	orro	62	56	54	–	1	–	0230	5·7
Portland Bill	bcc	co	c	bccodo	61	59	•	–	Trace	–	0630	•
Southampton (Calshot)	bbc	c	oo	oo	62	58	55	–	–	–	–	9·4
Dungeness	bc	bcc	cbcb	bbccqo	64	57	•	–	–	–		•
Guernsey	bccq	cq	cbcbq	bbcor	62	56	•	–	TRACE	–	0630	•

† For code see page 1



Observations from Cross Channel Steamers.

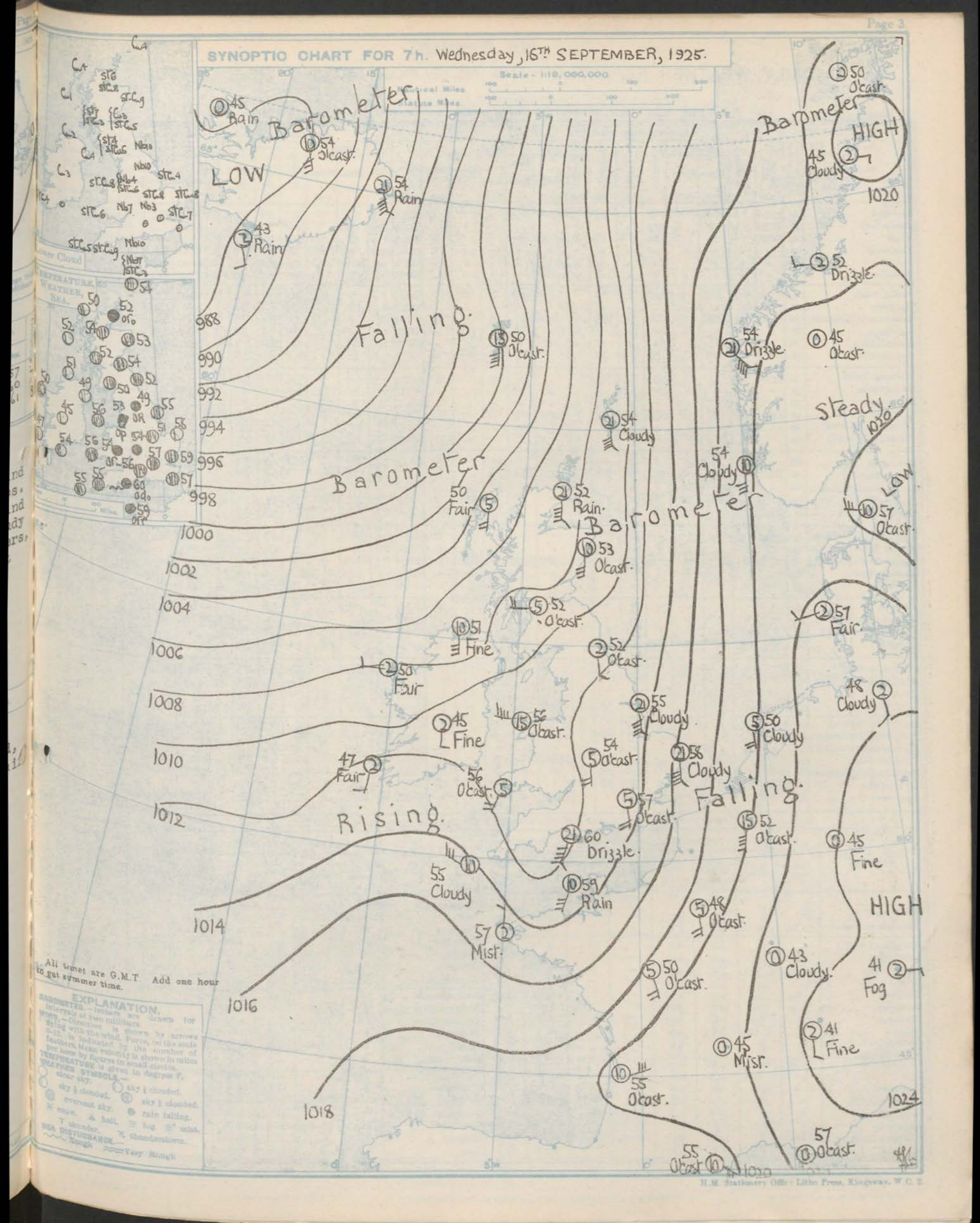
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	15th 1000	"Scoria"	S	6	b	56	57
1	15th 1200	"St Helier"	SSE	6	bc	63	60
3	16th 0100	"Brighton"	S	2	bc+	64	61

General Inference.

Small secondaries to a depression centred near Iceland are crossing the British Isles. Winds will be between south and west, and weather mainly cloudy with occasional rain or showers, but there will be some bright periods.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 16th September, 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 between S. and W., light or moderate; occasional rain or showers locally, but some fair periods; visibility moderate to good; temperature moderate.	Unsettled, but some fair periods.
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland	Wind between S. and W., fresh locally; cloudy, occasional rain or showers; visibility moderate to good; temperature moderate.	
13. Isle of Man	As 1 - 7.	
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind between S. and W., moderate, fresh or strong at times locally; fair to cloudy, occasional rain or showers; visibility moderate to good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 1 - 7.	

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION. Wednesday, 16th September 1925. No. 259

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	1013·1	-3	S'E	4	b	54	85	7	5700	Strcu	2	-	2
Stornoway	51	1008·1	-6	S	6	o	•	•	6	•	•	•	•	•
Wick	81	1007·7	-6	S	5	bc	54	85	8	4000	Strcu	5	-	5
Castlebay	87	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1003·6	+1	SW	6	or	53	97	7	5700	Nb	5	AStr	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1008·9	-6	SSW	5	o+	56	65	8	1500	Str	9	-	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1013·7	-2	S	2	bc	54	75	8	-	-	0	ACu	4
Blacksod Point	10	1004·9	+4	W	1	b	53	85	9	•	•	•	•	0
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1010·0	-1	S	5	o66	57	97	7	1500	Nb	10	-	10
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1016·1	-3	SSE	5	bc	56	85	7	4000	Strcu	6	-	6
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1017·6	-3	S'E	4	b	48	97	7	-	-	0	AStr	3
Gorleston	18	1020·2	-2	S'E	4	bc+	58	85	7	-	-	0	AStr	4
Valencia (Cahirciveen)	30	1009·0	+5	SW	2	b/r	59	97	9	-	-	0	-	0
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1010·8	0	SW'S	4	opro	57	92	7	4000	CuNb	7	AStr	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	57	•	•	•	•	•	•	•
Croydon	244	1017·5	-2	S	3	o+	55	85	7	4000	Str	10	-	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1017·6	-2	S'E	4	b	55	85	7	4000	Strcu	2	-	2
Scilly (St. Mary's)	131	1011·7	0	W	2	o	55	97	8	4000	Strcu	10	-	10
Falmouth (Pendennis)	209	1010·9	-3	SW	4	or	58	97	7	4000	Strcu	5	-	5
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1014·4	-4	SSE	5	bc	61	75	8	4000	Strcu	5	-	5
Southampton (Calshot)	10	1015·9	-3	SSE	5	o	60	92	8	4	4	0	AStr	10
Dungeness	21	1018·6	-3	S	4	b	58	85	8	•	-	0	-	0
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

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	1009·0	-5	S'E	5	c	54	92	8	4000 7000	Cu	4	CiCu	7	4
Stornoway	1004·7	+6	S	2	bc/r	50	92	7	4000	Cu	4	-	4	1
Wick	1006·5	-1	S	5	oc/r	52	92	8	1500	Str	6	AStr	10	3
Castlebay	1006·3	+4	W	4	b	52	85	8	4000	Cu	1	-	8	4
Nairn	1006·2	•	WSW	2	c	54	75	8	4000	Strcu	8	-	8	•
Aberdeen	1009·1	-1	S	3	o/r	53	85	6	1500	Strcu	9	AStr	10	0
Malin Head	1007·7	+3	S	3	b/r	51	92	8	4000	Cu	2	-	2	1
Renfrew	1008·3	+1	W	2	o/r	52	92	7	2500	Str	10	-	10	•
Edinburgh (Inchkeith)	1008·6	0	SSW	3	c	54	85	8	1500	Strcu	8	-	8	1
Leuchars	1008·3	-2	SSW	3	o	53	85	7	1500	Str	6	AStr	9	•
Eskdalemuir	1009·5	+1	SSE	3	o	50	92	6	800	Strcu	9	-	9	•
Tynemouth	1011·4	-1	S	1	o/r	52	85	6	1500	Nb	10	-	10	2
Blacksod Point	1008·0	+3	W	1	bc	50	85	9	•	•	•	•	4	4
Donaghadee	1009·8	+3	W	2	bc	49	97	8	4000	Cu	4	-	4	1
Birr Castle	1011·3	•	S	1	b	45	97	6	4000	Cu	3	-	3	•
Holyhead	1010·3	+3	W	4	o	56	85	8	1500	Strcu	8	Ci	9	2
Liverpool (Bidston)	1010·5	0	SE	2	opro	53	92	6	1500	Strcu	10	-	10	•
Chester (Sealand)	1010·7	0	SSE	2	o/r	53	97	6	1500	Nb	10	-	10	•
Harrogate	1012·2	-1	S	2	oRR	49	92	4	2500	Nb	10	-	10	•
Spurn Head	1013·1	-3	SSE	5	c	55	85	7	5700	Strcu	4	CiCu	8	2
Birmingham (Edgbaston)	1012·0	-1	S	2	o/p	54	85	6	4000	Nb	3	AStr	9	•
Cranwell	1013·6	-4	S'E	4	o+	51	92	6	4000	Strcu	8	ACu	10	•
Gorleston	1016·7	-5	S'E	5	c+	58	85	7	5700	Strcu	8	-	8	1
Valencia (Cahirciveen)	1012·3	+4	SW'S	1	bc	47	92	8	2500	Strcu	4	CiCu	6	4
Roches Point	1013·0	+4	W	1	b	54	92	8	-	-	0	AStr	2	1
Pembroke (St. Ann's H.)	1011·6	+1	SW'W	2	o-	56	85	7	5700	Strcu	6	ACu	9	3
Ross-on-Wye	1011·2	-1	S'W	1	or-	54	92	6	2500	Nb	7	AStr	10	•
Leafield	1012·5	0	SSE	3	o	53	92	8	5700	Strcu	9	-	9	•
Andover	1013·0	?	SSE	1	o	54	85	7	4000	Str	10	-	10	•
S. Farnborough	1013·2	-1	SE	3	o	56	85	7	-	-	0	CiStr	10	•
London (Kew Obsy.)	1013·7	-2	SSE	2	o+	57	75	6	-	-	0	ACu	10	•
Croydon	1015·5	-2	S	3	o+	55	85	7	4000	Str	7	AStr	10	•
Clacton-on-Sea	1015·9	-4	SE	4	c+	57	85	7	7200	Strcu	7	-	7	3
Shoeburyness	1015·4	-1	S'E	3	c+	56	92	7	4000	Cu	7	Ci	8	•
Felixstowe	1016·3	-3	S'E	5	c+	57	75	7	-	-	0	ACu	8	3
Lympne	1015·5	-2	SSE	3	o	55	85	7	2500	Strcu	10	-	10	•
Scilly (St. Mary's)	1014·3	+4	WNW	3	c	55	92	7	4000	Strcu	5	ACu	7	2
Falmouth (Pendennis)	1012·2	+2	W'N	1	o	55	92	7	4000	Strcu	9	-	9	0
Plymouth (Cattewater)	1012·7	+4	NW	1	o	56	85	8	1500	Nb	8	AStr	9	0
Portland Bill	1011·6	-2	SSW	5	odod	60	97	6	1500	Nb	10	-	10	0
Southampton (Calshot)	1013·4	-1	S	4	o	59	85	7	2500	Strcu	5	AStr	10	5
Dungeness	1015·3	-2	S	5	o+	57	85	7	-	-	0	ACu	10	3
Guernsey	1013·7	+1	SSW	3	or	55	97	7	1500	Nb	10	-		

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.
Bognor	b	b	53	62	-	-	10·5	11·2
Berwick-on-Tweed	o c bc	c bc bc	48	62	-	-	5·6	0·7
Douglas (I. o. M.)	c	c	53	61	-	-	6·1	0·4
Llandudno	bc	c	45	64	-	-	4·4	1·5
Colwyn Bay	b. bc b	b. bc c	45	63	-	-	3·3	1·8
Rhyl	bc	bc c	44	63	-	-	?	1·1
Wallasey	c bc	co	47	64	-	-	5·5	0·0
Southport	bcc	co	45	64	-	-	6·4	0·0
Blackpool	cy	c	45	64	-	-	6·0	0·0
Ilkley	b	b. bc	39	65	-	-	6·7	0·0
Cleethorpes	b	b	41	66	-	-	10·3	8·0
Skegness	b	b	50	64	-	-	9·2	9·2
Aberystwyth	bc b	bco	49	64	-	-	4·6	8·2
Bath	b	b. bc c	45	65	-	-	9·1	9·7
Cheltenham	W. b.	b y c	46	65	-	-	8·8	10·5
Leamington Spa	bc	bc	42	65	-	-	9·3	9·2
Lowestoft	b	b	49	63	-	-	10·9	11·1
Felixstowe	b	bz	58	62	-	-	10·8	10·6
Harwich & Dovercourt	W bcm	b	43	64	Trace	Trace	10·7	10·2
Southend	b	b	50	68	-	-	10·8	8·9
Ilfracombe	c. b.	bcco	50	64	-	-	5·6	9·1
Bude	c bc c	co	49	63	-	-	4·7	8·8
Penzance	bc	c	56	62	-	-	4·6	7·0
Paignton	bcq	bcc o rq	57	64	-	-	6·4	10·3
Torquay	b	bcc	51	64	-	-	6·1	10·0
Jersey	bc	bco	54	67	-	-	8·5	11·5
Weymouth	b bc	bc	57	64	-	-	5·7	8·6
Bournemouth	b	b	55	65	-	-	8·2	10·1
Portsmouth (S'thsea)	b	b bco	51	64	-	-	9·8	10·9
Littlehampton	bc	bc	52	62	-	-	10·1	11·2
Worthing	b	b	49	65	-	-	10·2	11·0
Brighton	b	b	52	65	-	-	10·1	10·6
Eastbourne	b	b	47	63	-	-	10·4	11·2
Hastings	b	b	51	63	-	-	10·1	10·3
Folkestone	b	b	49	66	-	-	10·8	10·3
Dover	m b	b	44	65	-	-	? 11·3	10·7
Tunbridge Wells	b	b	44	63	-	-	10·5	8·9
Ramsgate	bm	bmb	54	63	-	-	10·9	10·5
Margate	b	b	53	64	-	-	10·8	11·0
Deal	zb	b	45	66	-	-	10·1	9·4

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23310 Thursday, 17th September 1925.

Observations at 1300 G.M.T. 16th

Stations (For heights see p.4)	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1009.5	0	S	3	o/r	54	97	6	2500	St	10	-	10	•
Stornoway	1008.5	+3	SW	2	bc	56	75	8	4000	Cu	6	-	6	•
Wick	1009.6	+4	NNW	2	c/p	56	75	8	4000	StCu	6	ASt	8	•
Castlebay	1009.3	+2	~~N~~ WSW (red)	4	b+	55	75	8	4000	Cu	2	-	2	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1009.5	0	SSW	2	c	57	85	6	2500	CuNb	8	-	8	/
Malin Head	1010.2	+2	W	4	b	58	75	8	4000	Cu	2	-	2	•
Renfrew	1010.4	+2	W	2	bc	59	65	8	4000	StCu	6	-	6	/
Edinburgh (Inchkeith)	1010.0	+2	W	2	bc	58	75	8	•	-	-	ACu	4	•
Leuchars	1009.4	+1	WSW	4	bc	65	55	8	5700	Cu (corrected in red)	5	CiSt (St in red)	6	0
Eskdalemuir	1010.4 (red)	+1	WNW	3	c-	58	65	8	4000	StCu	7	-	7	/
Tynemouth	1011.8	0	SSW	1	fo-	54	92	3	1500	Nb	10	-	10	•
Blacksod Point	1010.1	+2	SW	2	bc	59	65	9	•	•	•	•	4	•
Donaghadee	1011.9	+4	N	1	bc	60	65	8	4000	Cu	4	-	4	•
Birr Castle	1012.4	•	SW	2	cpr0	62	65	6	2500	Cu	8	-	8	•
Holyhead	1012.8	+2	W'N	4	b	59	75	8	2500	Cu	3	-	3	0
Liverpool (Bidston)	1012.5	+2	W	3	bc-	57	75	8	2500	StCu	4	-	4	•
Chester (Sealand)	1012.1	+2	NW	4	bc-	60	75	8	4000	Cu	1	Ci	6	1
Harrogate	1011.8	0	-	0	o/r	54	97	5	-	-	0	ASt	10	•
Spurn Head	1011.7	-1	S	3	or	57	85	7	5700	Nb	10	-	10	*
Birmingham (Edgbaston)	1012.2	+1	NNW	3 (red 2)	c+	60	75	7	4000	CuNb	8	-	8	•
Cranwell	1013.6	+1	W	2	opr0	58	92	6	800	St	10	-	10	/
Gorleston	~~1014.5~~ 1014.6 (red)	-3	S	4	o-	58	85	6	2500	Nb	9	-	9	•
Valencia (Cahirciveen)	1013.1	0	SW'S	3	bc	60	65	9	2500	StCu	6	-	6	0
Roches Point	1014.4	0	SW	3	bc+	58	85	8	4000	CuNb	6	-	6	•
Pembroke (St. Ann's H.)	1014.4	+2	SW	2	c-	58	75	8	4000	Cu	5	ACu	7	•
Ross-on-Wye	1012.2	+2	WNW	3	c+	63	65	9	4000	Cu	3	ACu	7	3 (red)
Leafield	1012.6	+1	WNW	3	bc-	60	75	8	4000	CuNb	5	CiSt	6	*
Andover	1012.9	+1	W	3	o/r	60	75	8	2500	StCu	9	-	9	1
S. Farnborough	1013.1	0	WSW	3	o/r	60	97	8	800	Nb	8	ASt	10	2
London (Kew Obsy.)	1012.9	-1	S	2	orr	60	92	6	1500	Nb	10	-	10	1
Croydon	1013.7	0	SW'S	2	or0	59	97	6	800	Nb	10	-	10	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1013.9	-1	SSW	3	o+	63	75	8	1500	St	7	CiSt	9	•
Felixstowe	1014.2	-2	S	4	o	59	75	6	5700	StCu	9	-	9	1
Lympne	1014.6	-1	SSW	4	o	60	85	7	1500	StCu	8	ACu	10	0
Scilly (St. Mary's)	1016.8	+2	WNW	2	o-	59	85	8	4000	StCu	5	CiCu	9	•
Falmouth (Pendennis)	1015.8	+2	NWW	2	c-	60	85	8	4000	StCu	8	-	8	•
Plymouth (Cattewater)	1014.9	+2	NW	3	c	61	55	8	4000	Cu	2	Ci	8	0
Portland Bill	1014.3	+2	NW	4	b-	62	75	8	4000	CuNb	1	ASt	3	•
Southampton (Calshot)	1014.1	+2	WNW	3	o-	58	85	8	4000	Cu	1	ASt	9	1
Dungeness	1015.1	-1	SW	5	o/r	61	85	7	4000	Nb	6	ASt	10	•
Guernsey	1015.4	+1	W'N	3	o	59	85	7	1500	StCu	6	ACu	9	•

Observations at 1800 G.M.T. 16th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1010.2	0	-	0	cr0	52	92	7	4000	CuNb	8	-	8	0
Stornoway	1009.8	+1	W	1	bc	55	75	8	4000	Cu	4	-	4	1
Wick	1011.0	+2	NE	1	bc+	53	85	8	2500	CuNb	3	ACu	6	0
Castlebay	1010.3	+1	SSW	3	b	55	75	8	4000	StCu	2	-	2	3
Nairn	1010.6	•	-	0	cpr-	53	85	8	4000	Nb	8	-	8	•
Aberdeen	1010.5	+1	N	2	ctl	55	85	6	2500	CuNb	6	ACu	7	0
Malin Head	1011.1	0	W	1	b	56	85	8	4000	Cu	2	-	2	1
Renfrew	1011.8	+2	W	2	o-	56	75	8	4000	StCu	1	-	1	•
Edinburgh (Inchkeith)	1010.9	0	W	3	b	57	75	8	•	Cu	1	-	1	1
Leuchars	1010.3	+1	WNW	3	b	58	65	9	5700	Cu	1	-	1	•
Eskdalemuir	1012.1	+3 (red)	W	3	b	50	75	9	-	-	0	-	0	•
Tynemouth	1011.0	0	W	1	bc/f	57	75	6	1500	CuNb	4	-	4	0
Blacksod Point	1010.1	0	S	2	cr0	56	75	8	•	•	•	•	7	4
Donaghadee	1012.6	0	E	1	bc	56	85	8	4000	Cu	4	-	4	0
Birr Castle	1012.2	•	S	1	bc	58	65	8	4000	Cu	4	-	4	•
Holyhead	1013.4	+1	SW'S	3	o	57	85	8	2500	Cu	1	-	1	1
Liverpool (Bidston)	1013.5	+1	W'N	1	b-	57	75	9	-	-	0	-	0	•
Chester (Sealand)	1013.3	+1	NW'W	3	b	55	85	9	4000	Cu	1	ACu	1	•
Harrogate	1012.1 (red correction)	0	WSW	3	b	54	65	8	-	-	0	ACu	1	•
Spurn Head	1011.6	-1	WNW	2	c	56	92	6	-	-	0	ASt	8	0
Birmingham (Edgbaston)	1013.8	+2	N	3	cpr0	55	75	6	2500	CuNb	8	-	8	•
Cranwell	1012.8	+1	WNW	2	c-	57	92	6	4000	St	7	-	7	•
Gorleston	1013.3	-3	SSW	3	c-	59	85	6	2500	Nb	6	ASt	8	1
Valencia (Cahirciveen)	1011.7	-2	S	4	o	57	85	9	1500	StCu	3	ASt	10	3
Roches Point	1014.3	0	SSW	3	o+	57	92	8	-	-	0	ASt	9	3
Pembroke (St. Ann's H.)	1014.2	-1	WSW	2	bc-	57	75	8	5700	Cu	2	CiCu	4	1
Ross-on-Wye	1013.8	+2	W'S	2	b	57	65	9	4000	CuNb	1	CiCu	1	•
Leafield	1013.6	+1	NW'W	3	bc-	56	75	8	4000	CuNb	3	ACu	5	•
Andover	1014.3	+2	W	1	c+	54	85	8	4000	StCu	5	ACu	7	•
S. Farnborough	1013.5	+1	W'S	1	c	59	85	7	4000	StCu	6	ACu	7	•
London (Kew Obsy.)	1013.5	+2	SW'W	1	o	60	85	5	1500	StCu	9	-	9	•
Croydon	1013.7	+1	WSW	1	c	57	85	6 (red correction)	2500	StCu	6	ASt	8	•
Clacton-on-Sea	1012.6	-2	SSE	4	o/r	58	97	6	2500	St	10	-	10	3
Shoeburyness	1013.1	-1	SW'S	2	c/r	59	97	6	1500	St	7	ACu	8	•
Felixstowe	1013.2	-1	S	3	o	58	97	6	800	St	10	-	10	3
Lympne	1013.7	-1	SW	4	o/r	57	97	3	<150	Nb	10	-	10	•
Scilly (St. Mary's)	1015.9	-1	-	0	o	58	85	8	4000	StCu	10	-	10	3
Falmouth (Pendennis)	1016.6	0	NW'W	1	o	58	75	8	4000	StCu	4	ASt	8	0
Plymouth (Cattewater)	1015.5	+1	NW	3	o+	58	65	7	-	-	0	CiSt	9	0
Portland Bill	1014.4	0	WSW	3	c-	61	65	8	4000	Cu	2	Ci	8	4
Southampton (Calshot)	1014.3	+1	SW (red correction)	2	c-	60	75	8	4000	StCu	5	Ci	8	0
Dungeness	1014.1	-3	SW	5	or	59	97	6	4000	Nb	6	ACu	10	5
Guernsey	1016.2	+2	W	1	c	56	92	7	-	-	0	Ci	8	0

LONDON OBSERVATIONS.

Station	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. %	Humidity 9h. G.M.T. %	Visibility 9h.
		24 Hours ended 0900 G.M.T. 17th								Yesterday.		To-day.	
Kew (24 hours ended 0700)	18	bcmor	orm	ombw	•	•	43	4	-	0.5	•	•	5
Croydon (24 hours ended 0700)	244	cod0r0r0	oprcr0	ombc	•	•	40	3	Tr	1.3	•	•	6
Greenwich (Royal Obsy.)	149	ocod	oro	obob	67	48	40	4	-	1.2	99	76	5
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.7	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	64	49	42	3		0.9	94	78	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.4 (red)	•	•	•
Camden Square	110	co	oorc	•	64	49	45	2	-	•	•	93	•
Kensington Palace	80	oro	oco	•	64	•	40	2	-	•	{At 18h 88	75	•
Hampstead Observatory	450	•	•	•	62	48	38	4	-	1.1		76	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0.3	20h 15th	<0.3	1-2h 16th
0.3	16h 16th		

Kew Observatory

Max.	Time.	Min.	Time.
0.3	19h 15th	<0.3	rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 16th 19 h 15 m. to 17th 04 h 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	09 30	05 18	56
δ Ursae Minoris	09 30	04 14	45

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 September 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.31 / 5.32	11 48 / 11.47	6.4 / 6.2
Greenwich	5.39 / 5.40	11.55 / 11.54	6.10 / 6.8
Wick	5.47 / 5.48	12.7 / 12.6	6.26 / 6.24
Valencia	6.19 / 6.20	12.36 / 12.35	6.52 / 6.50

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

* Information for these columns not usually received.

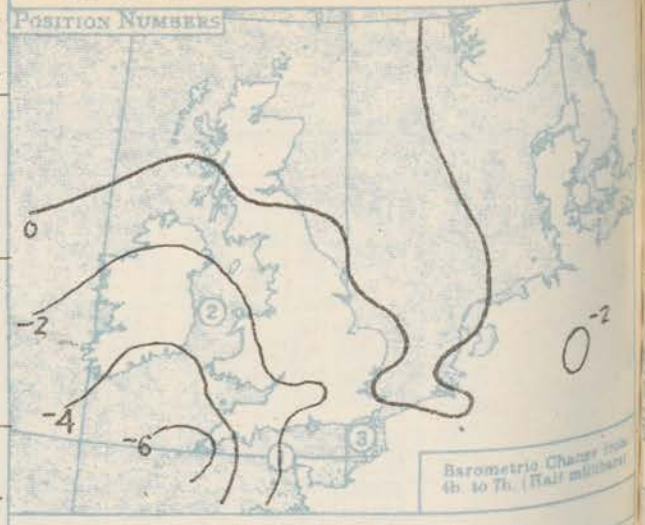
‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 16th	18h.-18h. 16th	18h. 16th to 1h. 17th	1h.-7h. 17th	TEMPERATURE MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 16th Hours.
Lerwick	coi.m2	ocpi.	bw	bw	55	44	.	0·5	-	0900	-	0·0
Stornoway	p	b-bc	b-bc	c	59	40	.	1	Trace	-	-	9·4
Wick	i.pi	oi.c	b-bc	b-bc	56	38	.	2	-	<0800	-	.
Castlebay	bY	b	b	bbc	57	52	.	0·3	-	0900	-	10·6
Nairn	cpbc	bccp	pbcx	bc	60	36	.	1	0·2	1100	<2100	6·6
Aberdeen	omc	cpi.m	ougtir.bcb	bw	59	40	36	0·4	1	<0800	<2100	2·0
Malin Head	bcv	bcv	bp.bc	bcco	58	45	.	-	0·5	-	2200	9·4
Renfrew	acbc	cbcb	bc bw	bffe	61	33	28	-	-	-	-	7·3
Edinburgh (Inchkeith)	cbc	b	b	bm	60	46	39	-	-	-	-	8·0
Leuchars	obcy	bcv/bv	bvb	bb	66	37	24	-	-	-	-	7·3
Eskdalemuir	omc	etcbv/c	bvb	bx	62	31	26	-	-	-	-	6·8
Tynemouth	oriff	obcff	bcbm	bm	58	46	41	7	-	<0800	-	.
Blacksod Point	bcfc	bcc	bcoc	oor	59	49	.	0·5	0·1	-	-	.
Donaghadee	oc	bc	c	c	63	45	.	0·2	-	<0800	-	.
Birr Castle	cobi.	cobc	bc	oppr	63	49	38	0·2	0·4	1230	0630	9·4
Holyhead	ocbcb	bb	b-bc	cW	61	52	48	-	0·1	-	-	9·0
Liverpool (Bidston)	ocbc	bcb	bcomf		59	46	41	-	-	-	-	5·6
Chester (Sealand)	omobc	bcbbv	bvbm	bmwfcom	60	40	35	-	-	-	-	5·7
Harrogate	orcpm	obb	b	bw	61	42	35	7	-	<0800	-	2·5
Spurn Head	oir	obrc	b-bc	bc	59	49	.	0·5	-	1100	-	0·2
Birmingham (Edgbaston)	opc	cbcc	cbcm	bmc	63	46	33	2	-	<0800	-	1·5
Cranwell	op	o	cbcb	bbcco	61	41	30	0·1	-	0900	-	0·5
Gorleston	cobcq	occ	copbm	bmbcm	60	45	44	Trace	Trace	1230	<2100	0·0
Valencia (Cahirciveen)	bc	co	or	or	62	53	49	-	15	-	<2100	7·3
Roches Point	bbc	cpo	orr	rrmr.	61	52	.	1	11	1330	2200	.
Pembroke (St. Ann's H.)	c	c	coq	p.q	59	54	.	-	1	-	0430	7·0
Ross-on-Wye	c.cbcc	cocv/bv	bwbc	bwbcm	65	44	38	1	-	<0800	-	4·9
Leafield	opcbc	bc	bcbb	bccb	63	44	35	2	-	<0800	-	3·5
Andover	oddro	cbcc	~~cbcb~~	bbcfm	64	44	37	4	-	0900	-	3·5
S. Farnborough	oodor	obcc	cbcb	bmcmbcm	65	47	45	5	-	1100	-	2·7
London (Kew Obsy.)	bcmocm	orm	omb	bomwcmw	63	49	43	4	-	1100	-	0·5
Croydon	cod.ri.	orRc.r.	cmb	comc	62	47	40	3	Trace	1100	-	1·3
Clacton-on-Sea	c	cogcog	ogbcm	bccm	61	48	47	4	-	1430	-	0·6
Shoeburyness	co	opbc	c	cmc	67	43	41	4	Trace	1330	-	1·2
Felixstowe	coipr	orimo	om	omcm	61	49	47	4	Trace	0900	-	0·2
Lympne	o	ofr	ocbc	bccm	63	48	38	1	-	0900	-	0·7
Scilly (St. Mary's)	cbcco	o	or	morm	63	51	.	-	4	-	<2100	5·7
Falmouth (Pendennis)	cocco	cbcco	cor	ororr.	62	54	.	-	3	-	<2100	5·5
Plymouth (Cattewater)	ocy	cyo	or.r.	or	63	51	50	-	0·6	-	2400	7·0
Portland Bill	orcrc	bco	o	o	63	54	.	5	-	<0800	-	.
Southampton (Calshot)	oor	obcyo	cbco	obcm	65	50	46	5	-	0900	-	3·1
Dungeness	orobr	ocr	brcbc	bcco	63	49	.	1	Trace	1100	<2100	.
Guernsey	coc	c	c	cor.c	61	54	.	1	0·1	<0800	-	.

† For code see page 1

ISALLOBARS — Position Numbers — 17th September



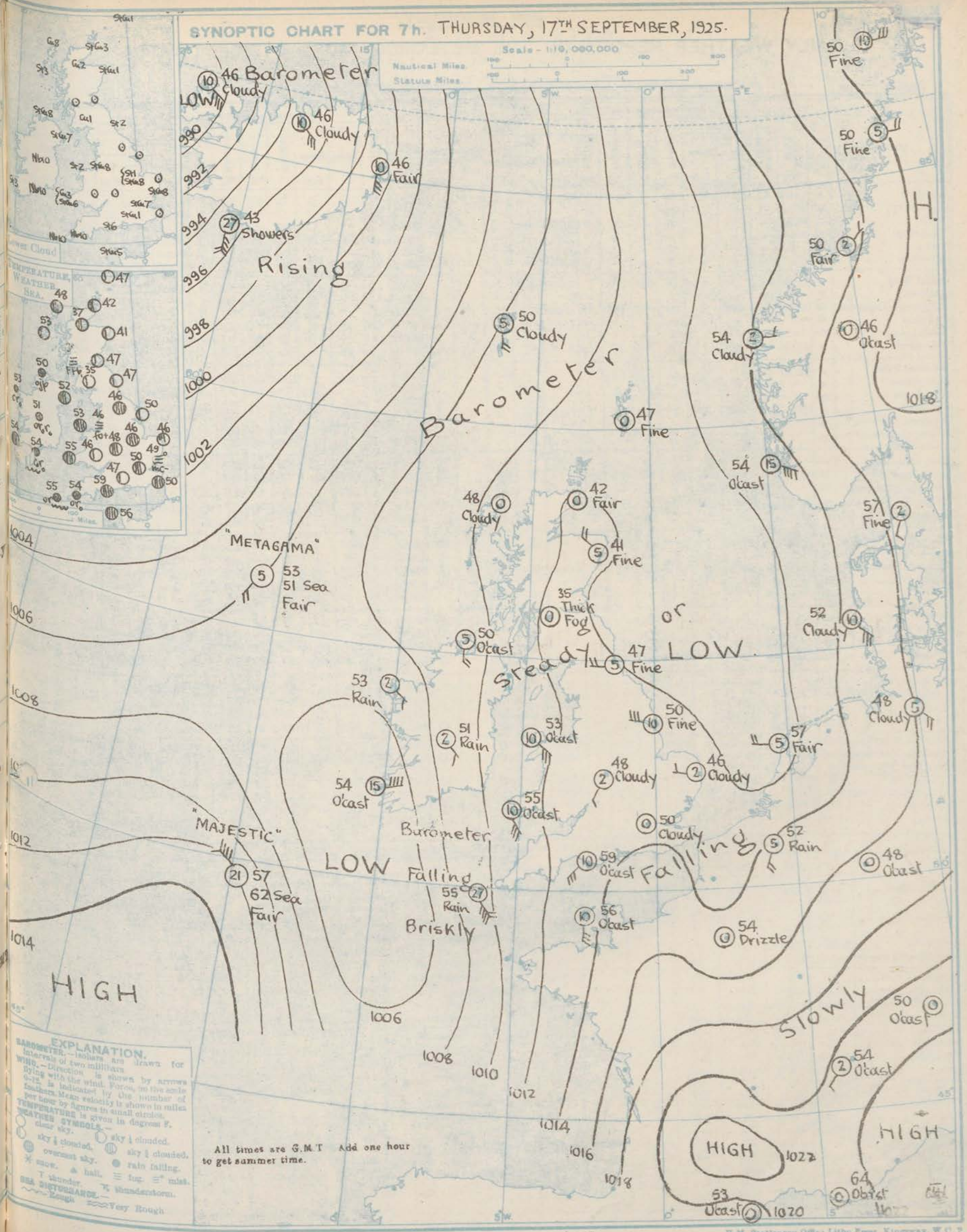
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Barometer
1.	16th 13h	St. Julien	W'N	4	c-	62	61	8
2	16th 10h	Scotia	NW	4	bw	55	57	8
3	17th 01h	Dieppe	-	0	0	59	60	8

GENERAL INFERENCE.

A deep secondary depression off our southwest coasts will move eastwards and maintain unsettled weather generally. Winds will freshen from southerly point probably reaching gale force locally in southwestern districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 17th September, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind southerly, light, freshening; fair at first, some rain later; visibility good; temperature moderate.	Unsettled. ---
5. S.W. England ▽ 6. South Wales ▽	Wind southerly, moderate to strong, gale force locally, veering and moderating; some rain; visibility moderate to good; temperature moderate.	
7. North Wales ▽ 8. N.W. England ▽ 9. N. Midlands	Wind S. to S.E., moderate to fresh or strong at times; cloudy at first some rain later; visibility moderate to good; temperature moderate.	
10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind S. to S.E. or E., freshening; fair at first, some rain later; visibility good; temperature moderate.	▽ South Cone hoisted 0820 17/9/25. ---
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind S.E. to E., light to moderate, backing and freshening later; cloudy, some rain; visibility moderate to good; temperature moderate.	
19. S.E. Ireland ▽ 20. S.W. Ireland ▽	Wind southerly, moderate to strong, gale force locally, moderating temporarily and freshening from N.W.; cloudy, some rain; visibility moderate to good; temperature moderate.	



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Thursday, 17th September 1925. No. 260.

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 17th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 G.M.T. 17th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	[illegible] 0-9
Lerwick	54	1011.4	+1	–	0	b	46	97	8	4000	Cu	1	–	1	1011.6	0	–	0	b	47	97	8	5700	StCu	1	–	1	0
Stornoway	51	1011.5	+1	–	0	b-	•	•	8	•	•	•	•	•	1010.2	0	–	0	c	48	92	7	4000	Cu	8	–	8	0
Wick	31	1012.5	+1	W	1	b	42	97	8	4000	StCu	3	–	3	1012.0	0	–	0	bc	42	97	8	4000	StCu	3	CiSt	5	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.7	0	SE	3	bc	53	92	7	4000	St	3	ACu	6	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.3	•	–	0	bc-	37	85	8	4000	Cu	2	Ci	5	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.3	0	WNW	2	b+	41	97	6	4000	StCu	1	Ci	1	0
Malin Head	51	1010.7	-1	S	1	b	49	92	8	4000	Cu	1	–	1	1009.0	-2	S	2	ojp	50	92	8	2500	StCu	8	ACu	9	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.4	-1	–	0	ffb	35	97	1	–	–	0	ACu	2	•
Edinburgh (Inchkeith)	190	1012.6	+1	SW	2	b	49	92	6	800	St	1	–	1	1012.0	0	–	0	b	47	97	5	–	–	0	ACu	1	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.2	0	W	2	b	40	92	8	–	–	0	ACu	1	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.6	-1	–	0	b	35	97	6	4000	Cu	1	Ci	2	•
Tynemouth	72	1012.6	+1	W	1	b	47	97	6	–	–	0	–	0	1012.0	-1	W	2	b	47	92	6	1500	St	2	ACu	3	0
Blacksod Point	10	1009.0	0	–	0	c	53	85	8	•	•	•	•	8	1006.7	-2	SE	1	crp	53	85	8	•	•	•	•	8	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.8	-2	–	0	c-	52	97	8	5700	StCu	7	–	7	0
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.8	•	SE	1	orp	51	92	6	1500	Nb	10	–	10	•
Holyhead	26	1013.0	-1	SSE	1	b+	53	97	7	2500	StCu	3	–	3	1011.2	-2	SE	3	o+	53	97	8	1500	St	2	ACu	9	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.2	-1	W	2	fo+	46	92	3	5700	StCu	8	ACu	9	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.3	-1	SE	2	fmo-	45	97	4	–	–	0	ACu		
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.2	-1	–	0	b	45	97	8	–	–	0	CiCu	1	
Spurn Head	26	1012.5	+1	WNW	4	b	50	92	6	–	–	0	–	0	1012.3	0	WNW	3	b	50	92	5	–	–	0	CiCu	3	
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.4	-1	SW	1	c-	48	85	5	–	–	0	ACu	8	•
Cranwell	236	1014.0	0	WNW	3	b	50	92	6	–	–	0	–	0	1013.8	-1	W	3	o+	46	97	5	4000	StCu	9	–	9	•
Gorleston	15	1013.9	0	W'N	2	b	51	97	5	–	–	0	–	0	1013.6	0	W'N	1	c	46	92	5	–	–	0	ACu	8	0
Valencia (Cahirciveen)	30	1009.2	-4	SSW	1	orr	58	97	9	*	St	10	–	10	1005.1	-2	E'N	4	vo/r	54	85	9	2500	St	3	ASt	10	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.3	-4	SE	5	orp	54	97	4	800	Nb	10	–	10	7
Pembroke (St. Ann's H.)	149	1014.6	0	SW'S	3	or	57	85	7	4000	Nb	10	–	10	1010.7	-2	SSE	3	o-	55	75	8	4000	StCu	9	–	9	4
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.0	-2	–	0	b-	46	92	5	–	–	0	CiCu	2	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.4	-1	–	0	b	47	92	7	–	–	0	ACu	2	
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.9	-1	–	0	b	47	97	5	4000	St	2	ACu	3	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.4	-2	–	0	b-	47	97	6	4000	StCu	1	ACu	3	•
London (Kew Obsy.)	18	•	•	•	•	•	50	•	•	•	•	•	•	•	1013.6	-1	–	0	c-	50	92	5	4000	StCu	7	ACu	8	•
Croydon	244	1014.8	0	W	1	b-	49	92	7	–	–	0	–	0	1013.8	-1	S'W	1	c-	49	92	5	4000	StCu	8	–	8	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.4	-1	NW	2	mc-	49	97	5	7200	StCu	8	–	8	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.9	0	SW	1	c	50	97	6	2500	StCu	6	ACu	8	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.8	0	–	0	o-	50	85	5	7200	StCu	9	–	9	0
Lympne	350	1014.2	0	NNW	3	b	50	92	7	–	–	0	–	0	1013.7	0	N	2	o	50	92	5	4000	StCu	9	–	9	•
Scilly (St. Mary's)	131	1014.2	-2	SSE	4	or-	53	92	8	4000	Nb	10	–	10	1008.4	-7	SSE	6	or	55	97	6	2500	Nb	10	–	10	7
Falmouth (Pendennis)	209	1014.4	0	SW'W	3	orr	55	92	7	4000	Nb	10	–	10	1011.0	-4	SSE	4	orp	54	85	6	2500	Nb	10	–	10	1
Plymouth (Cattewater)	82	–	•	•	•	•	•	•	•	•	•	•	•	•	1011.9	-3	S	4	orp	55	85	8	800	Nb	4	ASt	10	1
Portland Bill	32	1015.3	0	W'N	1	0	56	75	8	1500	St	10	–	10	1013.6	-2	WSW	3	0	59	75	8	1500	St	6	ASt	10	
Southampton (Calshot)	10	1015.4	0	NW	2	0	52	85	8	–	–	0	ASt	9	1013.9	-1	NWN	1	bc+	50	97	6	4000	StCu	2	CiCu	6	2
Dungeness	21	1014.6	0	W	1	bc/r	51	92	8	–	–	0	ASt	4	1014.0	-1	N	2	o-	50	97	6	–	–	0	CiSt	9	2
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.9	-2	S	3	o	56	85	8	2500	StCu	5	ACu	9	2

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 15th-16th °F.	Temperature. Max. Day. 16th °F.	Rainfall.† Night 17h.-9h. 15th-16th mm.	Rainfall.† Day 9h.-17h. 16th mm.	Sunshine. Sunrise to 17h. 16th hr.	Sunshine. Sunrise to Sunset. 15th hr.
Bognor	bcbcc	rcbc	59	63	–	3	2.7	9.9
Berwick-on-Tweed	orobc	cprc	49	60	3	3	2.6	5.6
Douglas (I. o. M.)	bc	b	52	61	3	–	9.6	6.1
Llandudno	cbc	bc	54	61	0.4	–	6.2	4.4
Colwyn Bay	cooo	occbb	55	61	1	–	6.6	3.3
Rhyl	bc	bc	53	59	1	–	7.5	?
Waliasey	oc	cbcb	53	60	3	–	5.0	5.5
Southport	opc	cbcb	52	59	4	0.1	6.0	6.4
Blackpool	orc	bcb	52	61	6	–	5.5	6.0
Ilkley	rbc	bb	49	63	9	2	2.3	6.7
Cleethorpes	ooop	c	51	60	–	0.5	0.5	10.5
Skegness	bcorb	oro	55	59	–	4	0.1	9.4
Aberystwyth	robcb	bcb	54	66	6	–	6.2	4.6
Bath	acbc	cbcba	56	65	1	–	4.3	9.1
Cheltenham	opbc	bccbc	54	67	0.3	–	2.9	8.8
Leamington Spa	o	obo	52	64	0.1	–	1.7	9.3
Lowestoft	ocodo	oodo	57	60	–	0.2	0.3	11.4
Felixstowe	c	ovrr	56	60	–	4	0.3	11.4
Harwich & Dovercourt	cw	orw	56	64	Trace	4	0.3	11.1
Southend	oc	orro	55	65	–	3	0.8	11.2

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 15th-16th °F.	Temperature. Max. Day. 16th °F.	Rainfall.† Night 17h.-9h. 15th-16th mm.	Rainfall.† Day 9h.-17h. 16th mm.	Sunshine. Sunrise to 17h. 16th hr.	Sunshine. Sunrise to Sunset. 15th hr.
Ilfracombe	cb	bcc	55	61	6	–	6.2	5.6
Bude	rcbc	bcc	55	61	6	–	7.0	4.8
Penzance	bc	bc	53	64	2	–	5.4	4.8
Paignton	obc	bc	56	67	2	–	6.5	6.1
Torquay	ocbc	b	56	67	1	–	7.0	8.7
Jersey	oc	oc	58	62	0.3	0.5	0.3	5.7
Weymouth	rcbc	bbc	58	67	.5	1	4.9	8.3
Bournemouth	drr	bc	59	65	–	7	2.5	9.8
Portsmouth (S'thsea)	oor	orcbc	59	64	–	4	3.6	10.2
Littlehampton	bc	bcp	59	63	–	3	2.5	10.2
Worthing	co	rbcb	59	64	–	3	2.8	10.1
Brighton	oooo	odrrb	58	64	–	2	2.3	10.5
Eastbourne	oor	b	58	63	–	4	1.8	
Hastings	oc bcc	oro	56	64	–	2	0.6	10.4
Folkestone	o	opodo	55	63	–	1	0.4	10.8
Dover	bcco	obcor	57	61	–	0.1	0.8	11.5
Tunbridge Wells	oc	oroc	54	63	–	2	0.7	10.9
Ramsgate	o	odod	51	62	–	0.2	0.5	11.4
Margate	oc	cop	55	64	–	0.2	1.5	11.4
Deal	o	odo	57	63	–	0.3	0.4	10.3

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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 I. ‡ See footnote page I.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23311. FRIDAY 18th SEPTEMBER 1925.

Observations at 1300 G.M.T. 17th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1011.1	-1	N'E	1	b	54	85	8	4000	Cu	1	Ci	2	·
Stornoway	1009.1	-2	SSE	1	bc-	57	65	8	4000	Cu	2	Ci	4	·
Wick	1012.0	-1	ESE	1	b	54	85	8	2500	Cu	1	Ci	3	·
Castlebay	1008.4	-1	SE	4	o+	55	85	6	800	Nb	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1010.7	-2	E	3	bc	57	75	8	2500	CuNb	1	Ci	4	1
Malin Head	1007.5	-2	SSE	5	or₀	53	85	7	4000	Nb	5	ASt	9	·
Renfrew	1010.0	-3	SW	1	mo-	52	85	4	1500	St	10	-	10	1
Edinburgh (Inchkeith)	1010.3	-3	ENE	2	o+	53	85	8	4000	Cu	-	CiSt	9	·
Leuchars	1010.5	-2	ESE	3	o+	55	75	8	5700	Cu	1	ASt	9	0
Eskdalemuir	1010.1	-2	S	1	o	54	75	8	2500	StCu	6	ASt	10	1
Tynemouth	1010.5	-2	SE	1	c+	55	85	7	1500	Nb	8	-	8	·
Blacksod Point	1005.9	0	SE	1	or₀	55	85	8	·	·	·	·	10	·
Donaghadee	1010.6	-2	S	1	or+	52	97	7	1500	St	10	-	10	·
Birr Castle	1006.5	·	SE	1	or-	55	85	6	1500	Nb	9	-	9	·
Holyhead	1007.8	-5	ESE	3	o	58	75	8	4000	St	10	-	10	5
Liverpool (Bidston)	1009.0	-3	SE'S	2	o	57	75	6	1500	St	10	-	10	·
Chester (Sealand)	1009.1	-2	SE	3	o	59	75	7	4000	Cu	1	ACu	9	0
Harrogate	1011.0	-1	SSE	2	o	56	75	7	-	-	0	ACu	9	·
Spurn Head	1011.1	+2	E	2	o	58	75	6	5700	StCu	7	ASt	9	·
Birmingham (Edgbaston)	1009.9	-4	S	3	o+	60	55	8	4000	CuNb	3	-	9	1
Cranwell	1011.3	-3	S'E	2	c	61	65	8	4000	Cu	3	ASt	8	0
Gorleston	1012.4	-1	SW	1	bc	63	55	6	5700	Cu	5	-	8	·
Valencia (Cahirciveen)	1008.5	+4	W	3	c	57	85	9	1500	StCu	8	-	8	1
Roches Point	1005.1	+1	NW	5	c-	59	85	8	1500	StCu	8	-	8	·
Pembroke (St. Ann's H.)	1006.9	-3	S	3	oD	55	97	7	450	St	10	-	10	·
Ross-on-Wye	1009.5	-2	S'E	3	o	59	65	8	2500	StCu	9	ASt	10	0
Leafield	1010.5	-3	S'E	4	o	59	65	8	5700	StCu	2	ASt	10	·
Andover	1011.1	-4	SSE	2	o	58	75	8	2500	StCu	7	ASt	10	0
S. Farnborough	1011.3	-3	S'E	3	o+	63	65	8	4000	StCu	5	ASt	9	0
London (Kew Obsy.)	1011.4	-4	S	2	o	63	55	8	4000	Cu	1	ASt	9	1
Croydon	1011.8	-3	SSW	2	o+	61	65	8	4000	StCu	9	-	9	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1012.2	-2	SSW	3	bc	62	65	6	-	-	0	ASt	6	·
Felixstowe	1012.2	-3	-	0	bc	60	65	6	4000	Cu	1	CiSt	6	1
Lympne	1012.2	-2	S	3	o+	62	65	7	4000	StCu	9	-	9	0
Scilly (St. Mary's)	1007.0	0	W'S	4	fo-	60	97	2	1500	St	10	-	10	·
Falmouth (Pendennis)	1007.0	-1	SW	4	or₀	59	97	6	2500	Nb	10	-	10	·
Plymouth (Cattewater)	1007.7	-4	S	4	o/r	58	97	7	220	Nb	10	-	10	2
Portland Bill	1009.5	-4	S	4	oD	56	92	3	1500	St	10	-	10	·
Southampton (Calshot)	1011.3	-4	SSE	4	o+	62	65	8	4000	StCu	6	ASt	9	0
Dungeness	1012.7	-2	SSW	2	c⊕	61	75	7	-	-	0	ACu	8	·
Guernsey	1010.5	-5	S	4	o/r	57	97	7	1500	St	8	ACu	9	·

Observations at 1800 G.M.T. 17th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1009.8	-1	N'E	2	b	51	92	8	5700	StCu	1	Ci	2	1
Stornoway	1007.3	-2	SSE	1	c+	54	75	8	2500	St	8	-	8	0
Wick	1009.8	-2	ESE	2	o	52	85	8	4000	StCu	4	ASt	10	0
Castlebay	1007.0	-1	SE	4	orr	51	92	6	800	Nb	10	-	10	4
Nairn	1007.8	·	-	0	cd₀	52	85	7	4000	Cu	7	-	7	·
Aberdeen	1009.6	-1	SSW	1	o	52	85	6	1500	St	4	ASt	10	0
Malin Head	1006.6	-1	SE	2	orr₀	49	97	7	4000	Nb	8	ASt	10	2
Renfrew	1009.0	-2	S	1	orr₀	49	97	4	1500	Nb	10	-	10	·
Edinburgh (Inchkeith)	1010.3	-1	WSW	1	or₀	49	92	7	800	CuNb	3	ASt	10	0
Leuchars	1009.2	-1	SE	1	o/r	52	92	7	1500	St	8	ASt	10	·
Eskdalemuir	1009.1	-2	N	1	or₀	48	85	7	1500	Nb	5	ASt	10	·
Tynemouth	1008.6	-2	-	0	ojp	53	92	7	1500	Nb	10	-	10	0
Blacksod Point	1007.1	0	W	4	bcr	52	85	8	·	·	·	·	6	4
Donaghadee	1008.6	-3	E	3	cjr	54	78	8	1500	St	8	-	8	2
Birr Castle	1006.0 (8 in red)	·	W	2	c-	56	85	7	2500	CuNb	7	-	7	·
Holyhead	1006.0	-3	ENE	4	od	53	97	6	800	StCu	9	-	9	3
Liverpool (Bidston)	1007.0	-1	E	3	oddf	52	92	3	800	St	10	-	10	·
Chester (Sealand)	1006.7	-1	E	1	odd₀	55	85	6	2500	St	7	ASt	10	·
Harrogate	1008.5	-2	SE	1	or+₀	55	85	5	4000	Nb	8	ASt	10	·
Spurn Head	1008.7	-2	ESE	4	o	56	85	6	5700	StCu	10	-	10	1
Birmingham (Edgbaston)	1007.4	-3	S	3	o	57	75	7	4000	StCu	10	-	10	·
Cranwell	1009.3	-1	SSE	3	o	57	85	6	4000	St	2	ASt	10	·
Gorleston	1011.5	-1	S'E	2	o+	56	75	6	5700	StCu	5	ACu	9	0
Valencia (Cahirciveen)	1011.6	+3	WNW	4	c	56	75	9	2500	StCu	4	Ci	7	4
Roches Point	1011.1	+4	NNW	4	bc-	56	85	8	2500	StCu	2	Ci	6	4
Pembroke (St. Ann's H.)	1006.2	+2	W	3	o-	57	97	7	800	St	9	-	9	6
Ross-on-Wye	1006.8	-2	SE	3	ojp	56	92	6	1500	Nb	10	-	10	·
Leafield	1008.3	-1	SSE	4	o	54	85	7	2500	St	10	-	10	·
Andover	1008.7	-2	SSE	1	odd	55	97	5	220	St	10	-	10	·
S. Farnborough	1009.4	-1	SE'S	3	od₀	57	92	6	800	St	10	-	10	·
London (Kew Obsy.)	1009.5	-2	S	3	o	59	75	8	2500	StCu	2	ASt	9	·
Croydon	1010.1	-1	SW'S	3	o	57	85	7	2500	St	9	-	9	·
Clacton-on-Sea	1010.3	-2	SE	3	c-	59	85	6	7200	StCu	7	-	7	0
Shoeburyness	1010.3	-1	SSE	2	o/r	58	85	8	2500	StCu	8	ASt	10	·
Felixstowe	1010.4	-2	S'E	2	c	59	85	6	7200	StCu	8	-	8	0
Lympne	1010.8	-1	S'E	3	o	57	85	7	1500	StCu	10	-	10	·
Scilly (St. Mary's)	1010.7	+4	WNW	6	bc-	58	85	8	4000	Cu	2	Ci	4	6
Falmouth (Pendennis)	1009.5	+1	NW'W	5	bc+	58	92	8	4000	CuNb	6	-	6	1
Plymouth (Cattewater)	1008.6	+3	NNW	5	od	58	85	8	1500	St	9	-	9	4
Portland Bill	1007.9	-1	SW	5	o/r	60	92	6	1500	Nb	10	-	10	6
Southampton (Calshot)	1008.9	-3	S	4	od₀	59	92	7	800	Nb	10	-	10	0
Dungeness	1010.7	-1	SW	2	o	60	75	8	4000	StCu	10	-	10	2
Guernsey	1009.3	0	W'S	4	odd₀	58	97	4	450	St	10	-	10	4

LONDON OBSERVATIONS. (Weather and Temperature: 24 HOURS ENDED 0900 G.M.T. 18th; Sunshine and Humidity 15h.: YESTERDAY; Humidity 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 (24 hours ended 0700)	18	bmvoy	oo	or₀mwb	·	·	45	-	Tr	4.1	·	·	7
Croydon (24 hours ended 0700)	244	cbmo	co	od₀cm	·	·	47	-	0.1	4.1	·	·	7
Greenwich (Royal Obsy.)	149	bc⊕	o	odobbc	67	53	46	-	Tr	5.0	60	75	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	4.2	·	·	·
Westminster (St. James' Pk.)*	27	·	·	·	64	53	49	-	-	3.1	62	75	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	2.7	·	·	·
Camden Square	110	bmbbc	coc	·	66	52	47	-	0.3	·	·	76	·
Kensington Palace	80	coc	oco	·	65	·	44	-	0.3	·	·	76	·
Hampstead Observatory	450	·	·	·	63	51	43	-	Tr	4.6	At 18h 66	81	·

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	19h16th	<0.3	4h17th
1.0	8h17th		

Kew Observatory Max.	Time.	Min.	Time
0.3	18h16th	<0.3	13h17th
0.4	3h17th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 17th 19 h 15 m. to 18th 04 h 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0930	-	NIL
δ Ursae Minoris	0930	-	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 18th + 19th SEPT. 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·32 5·34	11·47 11·47	6·2 6·0
Greenwich	5·40 5·42	11·54 11·54	6·8 6·6
Wick	5·49 5·51	12·6 12·6	6·24 6·21
Valencia	6·20 6·22	12·35 12·35	6·50 6·48

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	3¼ "
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. 17th	Weather. 13h.–18h. 17th	Weather. 18h. 17th to 1h. 18th	Weather. 1h.–7h. 18th	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 17th Hours.
Lerwick	b	b	oco	oTLR	55	48	•	–	21	–	0230	11·3
Stornoway	bbc	c	c	p	58	48	•	–	0·3	–	–	7·9
Wick	bbc	o	or.r	r.kir	54	46	•	–	0·2	–	2200	•
Castlebay	bcbo	orr	rrop	opc	57	49	•	5	3	1530	<2100	4·2
Nairn	bccg	gprd	cirb	bbc	55	45	•	Trace	3	1730	<2100	5·7
Aberdeen	bmbc	com	oor.m	r.rrom	58	46	43	–	3	–	<2100	6·8
Malin Head	bco	orr	or.	bcpr.	54	48	•	5	0·4	<0800	<2100	0·1
Renfrew	bfom	orrr	or.rm	or.r.	52	45	40	5	4	1330	<2100	0·0
Edinburgh (Inchkeith)	mmo	b	r.r.	ir.dd	55	48	45	2	3	1430	<2100	3·1
Leuchars	bo	oro	or.r.	or.r.o	60	46	40	0.4	2	1530	<2100	6·1
Eskdalemuir	bcmco	odoir	oir.or	oro	55	45	42	1	3	1230	<2100	3·3
Tynemouth	bcc	op.	oir.	cbcbm	58	50	47	Trace	1	1730	<2100	•
Blacksod Point	oro	rc	cc	cb	55	50	•	3	Trace	–	–	•
Donaghadee	or	or	or	c	56	44	•	7	1	0900	2400	•
Birr Castle	copr	orrco	coeff	gobe	57	41	32	6	–	<0800	–	0·0
Holyhead	ir.	irm	ocbcb	b	58	52	47	5	–	0900	–	0·0
Liverpool (Bidston)	op.m	odm	b.bc	b.bc	57	50	43	1	1	1330	<2100	0·0
Chester (Sealand)	omo	or.rrddm	odr.rom	omcbcb	60	49	42	0.5	1	1530	<2100	0·4
Harrogate	bbcco	cor.	orr	orb	58	49	44	Trace	3	1730	<2100	0·6
Spurn Head	c	c	oopr.	odcm	59	53	•	–	Trace	–	<2100	3·6
Birmingham (Edgbaston)	c	o	oo	obch	61	48	43	–	–	–	–	3·1
Cranwell	omc	o	oopom	ocbcb	64	50	40	–	Trace	–	<2100	3·6
Gorleston	cerfom cmbcm	bcmc	bcco	or	65	56	52	–	1	–	0430	4·2
Valencia (Cahirciveen)	c	cbbcc	b	bbcc	58	51	45	0.3	–	<0800	–	5·5
Roches Point	dmoc	c	bw	bw	61	46	•	5	Trace	<0600	–	*
Pembroke (St. Ann's H.)	ifd	ifdd	oq	c	58	51	•	3	–	0900	–	0·0
Ross-on-Wye	bmco	oid.o	oid	obcb	60	49	43	Trace	Trace	1530	<2100	1·5
Leafield	bbco	oo	orr	ocbb	60	47	38	–	1	–	<2100	4·4
Andover	bco	ooddm	oddmo	ocbcb	62	44	38	0.3	0·6	1630	<2100	4·1
S. Farnborough	bmbcco	ood.m	odmo	ocbc	63	46	42	Trace	0·2	1730	<2100	3·3
London (Kew Obsy.)	bmwoy	oo	oor.o	ocmwbw	63	51	45	–	Trace	–	<2100	4·1
Croydon	cbmo	co	od.o	ocm	63	51	47	–	0·1	–	<2100	4·1
Clacton-on-Sea	cmc	c	cbc	bcc	62	57	56	–	–	–	–	4·0
Shoeburyness	cbc3	bccopro	o	cbcb	62	55	52	0·3	–	1530	–	5·5
Felixstowe	cm	bcmc	cm	cmo	60	57	55	–	–	–	–	4·0
Lympne	bmc	oc	or	o	63	54	51	–	0·6	–	<2100	5·4
Scilly (St. Mary's)	omfd	oifbc	b-bc	b-bc	61	51	•	1	–	<0800	–	2·7
Falmouth (Pendennis)	omr.	omr	c	cbc	60	50	•	2	–	<0800	–	1·3
Plymouth (Cattewater)	omdd	omdd	od.r.b	bw	60	51	48	2	Trace	<0800	<2100	0·0
Portland Bill	odm	odz	obcb	bccbc	60	56	•	0.5	–	0900	–	•
Southampton (Calshot)	b	or.dd	od.o	ocbcw	63	51	49	0.2	Trace	1100	<2100	1·0
Dungeness	obco	oo	oprc	cco	63	57	•	–	Trace	–	<2100	•
Guernsey	omdd	cddoddm	oddq	oc	61	54	•	0.3	0·2	<0800	<2100	•

Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind: Direc.	Wind: Force.	Weather.	Temp. Air	Temp. Sea	Pressure
2	17th 10h	Scotia	SE	4	or	55	55	7
3	18th 01h	Brighton	W	5	pr.	63	61	8
1	17th 12h	St Helier	SSW	6	od	59	60	6

GENERAL INFERENCE.

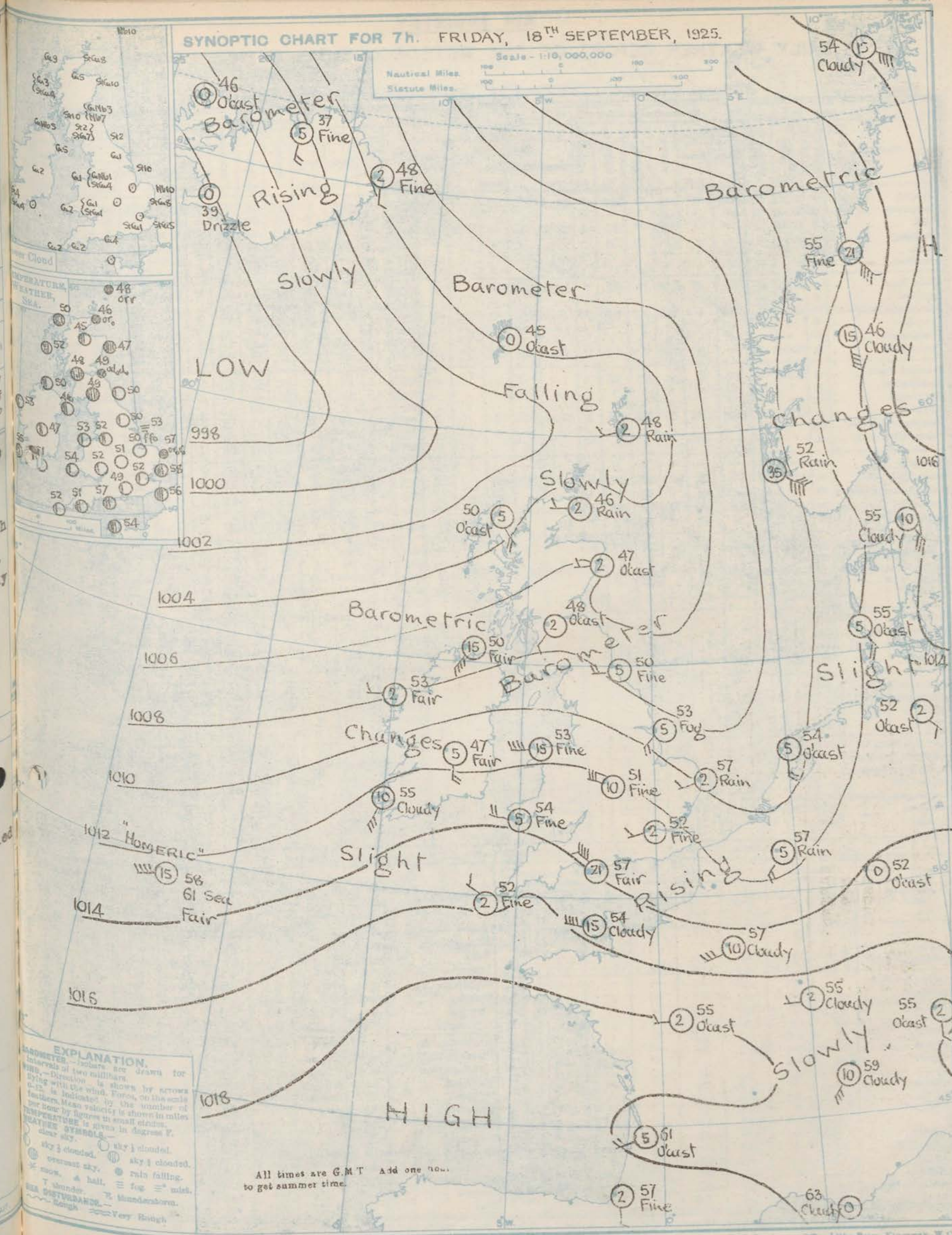
A depression is centred S.W. of Iceland and small secondaries crossing the British Isles will maintain rather unsettled weather but some fair periods are likely, particularly in the Southern half of the Kingdom.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 18th September, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light or moderate westerly winds; mainly fair today, slight risk of showers tomorrow; mist locally morning and evening; moderate day temperature; night frost locally.	Rather unsettled but some fair periods.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind W. to S.W., light to moderate; fair at first, perhaps some rain later; visibility moderate to good; temperature moderate.	
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 between W. and S., light to moderate; showery; visibility mainly good; temperature moderate.	

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 Office: Litho Press, Kingsway, W.C. 2.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....FRIDAY 18th SEPTEMBER....1925. No. 261...

Stations	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 18th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Observations at 0700 G.M.T. 18th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sun 0-1
Lerwick	56	1005.5	-3	N'E	1	0	51	97	7	5700	StCu	10	-	10	1003.1	-2	W'S	1	orr	48	97	8	4000	Nb	10	-	10	0
Stornoway	51	1006.0	-2	W	3	b	•	•	6	•	•	•	•	•	1003.2	-2	SSE	2	0	50	85	6	4000	Cu	9	-	9	1
Wick	81	1007.0	-2	SW	2	orr.	48	97	8	1500	Nb	6	ASt	10	1004.8	-2	W	1	or.	46	97	8	1500	StCu	8	CiSt	10	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.6	0	W	3	c	52	85	8	2500	StCu	7	-	7	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.3	•	-	0	bc/r	45	92	8	4000	Cu	5	-	5	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.1	-1	W	1	o	47	97	6	2500	StCu	10	-	10	0
Malin Head	51	1006.3	0	W	5	bcpr.	51	92	8	5700	CuNb	4	-	4	1006.9	0	SW	4	bcpr.	50	92	8	5700	CuNb	5	ACu	5	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.2	+1	SW	1	c/r	48	97	6	2500	St	~~10~~ 8	-	~~10~~ 8	•
Edinburgh (Inchkeith)	190	1007.1	-1	NNE	1	orr.	48	97	7	1500	Nb	10	-	10	1006.0	-1	WSW	3	odd	49	97	7	800	Nb	10	-	10	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.1	0	W	2	o	48	92	7	1500	St	10	-	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.4	+3	SW	3	o-	49	85	7	1500	StCu	9	-	9	•
Tynemouth	72	1006.4	-2	-	0	ojp	53	92	7	1500	Nb	10	-	10	1007.3	+1	W	2	b-	50	92	6	1500	St	2	-	2	2
Blacksod Point ...	10	1008.4	+1	W	2	bc	53	75	7	•	•	•	•	6	1007.9	-1	W	1	bc	53	85	8	•	•	•	•	4	4
Donaghadee	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.0	+3	SW	2	bc+	46	97	8	4000	Cu	5	-	5	1
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.5	•	S	2	bc-	47	92	7	2500	Cu	2	CiCu	6	•
Holyhead	28	1008.2	+2	W'N	5	b-	55	85	8	2500	StCu	3	-	3	1011.5	+3	W	4	b	53	85	8	2500	Cu	1	-	1	4
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.8	+2	W'S	4	bc+	52	85	8	1500	StCu	5	-	5	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.0	+4	W'S	4	b-	51	85	7	2500	StCu	1	-	1	•
Harrogate	489	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.5	+2	WSW	3	b	50	85	8	2500	Cu	1	-	1	1
Spurn Head	26	1007.1	-2	S'E	2	dpR	55	92	6	4000	Nb	10	-	10	1009.1	+4	WSW	3	fo	53	92	3	1500	St	10	-	10	•
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.1	+3	NW	3	b	51	85	6	-	-	0	-	0	•
Cranwell	266	1007.5	-2	S'W	3	0	55	97	6	1500	StCu	10	-	10	1010.3	+4	W	3	b-	50	97	6	-	-	0	-	0	0
Gorleston	15	1009.7	-1	S	3	0	57	85	7	-	-	0	ASt	10	1009.9	0	W'S	1	orr.	57	97	6	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	30	1013.2	+2	WNW	1	bv	54	97	9	-	-	-	-	-	1012.7	0	SSW	3	c+	55	75	8	~~800~~ 1500	St	8	-	8	4
Roches Point	38	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.9	0	W	1	b	51	92	8	-	-	0	Ci	3	0
Pembroke (St. Ann's H.)	149	1011.7	+4	W'S	3	b-	53	85	8	5700	StCu	3	-	3	1013.9	+3	WNW	2	b-	54	85	8	4000	Cu	2	-	2	1
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.5	+2	W'N	2	bv	52	85	9	4000	Cu	1	-	1	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.4	+3	W'S	2	b	49	92	8	-	-	0	ACu	1	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1013.3	+4	W	1	b-	48	97	7	2500	StCu	1	-	1	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1012.8	+4	WSW	2	b-	49	97	7	4000	StCu	1	ACu	2	•
London (Kew Obsy.) ...	18	•	•	•	•	•	58	•	•	•	•	•	•	•	1012.5	+5	W'S	1	b-	52	85	5	-	-	0	ACu	3	•
Croydon	244	1009.3	0	WSW	2	0	58	97	8	1500	St	8	HSt	10	1012.5	+4	W	2	bc-	51	92	6	5700	StCu	5	Ci	6	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.0	+1	W	3	c-	58	92	7	5700	StCu	8	-	8	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.5	+1	NNW	1	b-	57	75	8	5700	Cu	1	Ci	2	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.9	+1	W'N	4	o	58	85	6	1500	St	7	ASt	10	3
Lympne	350	1009.6	-1	SSW	3	o/r	57	97	6	800	St	10	-	10	1011.7	+3	WSW	3	o	55	92	8	1500	St	10	-	10	•
Scilly (St. Mary's) ...	131	1014.6	+2	NW	5	bv	55	85	9	4000	Cu	1	-	1	1015.9	+1	NW	1	b	52	85	8	4000	Cu	2	Ci	3	4
Falmouth (Pendennis)	200	1014.1	+2	NNW	3	c+	55	92	8	4000	CuNb	7	-	7	1016.4	+2	NW	2	bc	51	75	8	4000	Cu	2	Ci	4	0
Plymouth (Cattewater)	32	-	•	•	•	•	•	•	•	•	•	•	•	•	1015.5	+3	NW	1	b	51	85	8	4000	Cu	1	Ci	2	•
Portland Bill	32	1011.6	+4	WNW	5	bc+	59	85	8	1500	St	5	-	5	1013.9	+4	NW	5	bc-	57	75	8	4000	Cu	4	Ci	5	•
Southampton (Calshot)	10	1010.8	+3	W	4	0	57	85	7	2000	St	9	-	9	1013.5	+3	NWW	3	bc	53	92	7	1600	StCu	3	CiCu	4	•
Dungeness	21	1010.3	-2	W	3	bc-	59	97	8	4000	Nb	6	-	6	1012.4	+3	W	3	c	56	85	7	4000	StCu	5	CiCu	8	3
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.9	+3	WNW	4	c-	54	85	8	-	-	0	Ci	7	3

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

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 16h.-17h. °F.	Temperature. Max. Day. 17h. °F.	Rainfall.† Night 17h.-9h. 16h.-17h. mm.	Rainfall.† Day 9h.-17h. 17h. mm.	Sunshine. Sunrise to 17h. 17h. hr.	Sunshine. Sunrise to Sunset. 16h. hr.
Bognor	c.bc	r.od	50	62	-	1	1.7	2.9
Berwick-on-Tweed	b.bc	bccco	41	55	Trace	Trace	6.2	3.6
Douglas (I. o. M.) ...	o	or	48	?	-	-	1.5	?
Llandudno	o	ord	47	59	-	2	0.0	7.0
Colwyn Bay ...	bcco	ocovo	47	59	-	3	0.1	7.3
Rhyl...	c	cor	44	59	-	1	0.1	8.0
Wallasey	o	orr	46	66	-	1	0.0	6.5
Southport	woco	omr	42	57	-	0.4	0.2	6.7
Blackpool	oy	or	42	[illegible]	-	0.4	0.0	6.3
Ilkley	bdc	c	39	57	-	-	0.6	2.4
Cleethorpes	b	b	44	59	-	-	3.4	0.5
Skegness	moc	bc	42	61	-	-	4.6	0.1
Aberystwyth ...	oco	o	48	61	-	-	0.3	7.5
Bath	o	od	47	61	-	0.3	0.9	4.8
Cheltenham ...	wbic	cofo	48	62	-	-	3.8	3.7
Leamington Spa ...	bc	c.b.o	44	62	-	-	3.0	1.7
Lowestoft	ocbcb	bbc	45	63	1	-	5.5	0.3
Felixstowe	cm	bcm	47	61	0.4	-	5.3	0.3
Harwich & Dovercourt	cm	bcm	47	63	Trace	Trace	5.8	0.4
Southend	b	bbcc	49	65	-	-	5.2	0.8
Ilfracombe	o.c.o	od	52	60	-	0.4	1.7	6.2
Bude	oddoo	dodod	52	61	0.2	0.6	0.0	7.0
Penzance	or	md	52	63	4	1	0.7	5.4
Paignton	odg	odro	52	62	Trace	2	0.0	7.0
Torquay	rodo	odod	54	61	Trace	2	0.0	7.4
Jersey	o.c.	o.c	53	63	0.4	Trace	1.2	0.3
Weymouth	opod	odo	52	61	-	1	0.0	4.7
Bournemouth ...	oor	or	49	62	-	2	0.4	2.5
Portsmouth (S'thsea)	bcoc	bcodo	56	63	-	Trace	1.9	3.0
Littlehampton ...	bco	ocdm	49	64	-	-	2.6	2.6
Worthing	bcc	codo	49	63	-	-	2.8	3.0
Brighton	c	ood	54	63	-	-	3.0	2.3
Eastbourne	c	co	51	64	-	-	4.4	1.8
Hastings	mbcoc	cbcco	51	63	Trace	-	4.6	0.5
Folkestone	b	c	52	66	1	-	6.1	0.4
Dover	mzbb	bbc	52	63	0.4	-	6.3	0.8
Tunbridge Wells ...	bico	bcco	47	64	-	-	5.8	1.1
Ramsgate	bcm	bcmc	52	63	0.2	-	5.0	0.5
Margate	cbc	bcc	50	64	0.1	-	5.2	1.5
Deal	fbcb	bbcc	50	65	0.3	-	4.3	0.4

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

* Information not usually received. † 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. B23312 SATURDAY 19th SEPTEMBER 1925.

Observations at 1300 G.M.T. 18th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of Ground.
Lerwick	1004.3	0	S	1	c	53	85	8	4000	Cu	3	ACu	8	·
Stornoway	1002.6	0	SW	3	c	54	85	7	4000	CuNb	8	-	8	·
Wick	1004.4	0	SW	3	c	54	75	8	1500	CuNb	5	ACu	7	·
Castlebay	1004.5	0	WSW	5	bc/r	55	75	8	4000	Cu	4	-	4	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1006.0	0	WSW	3	bc	60	65	8	2500	Cu	4	-	4	1
Malin Head	1007.2	+1	W	3	bc/pr	53	92	8	5700	CuNb	5	-	5	·
Renfrew	1008.3	+1	WSW	4	c	58	75	8	2500	StCu	8	-	8	2
Edinburgh (Inchkeith)	1008.1	+1	SW	4	c	56	65	8	4000	Cu	6	ACu	7	·
Leuchars	1007.7	+1	W	4	o	58	65	8	2500	StCu	8	ASt	9	1
Eskdalemuir	1009.8	+1	SW	5	o/pr	52	85	8	1500	StCu	10	-	10	1
Tynemouth	1009.9	+2	W	3	b	61	55	8	4000	Cu	3	-	3	·
Blacksod Point	1007.6	+2	SW	3	bc	58	75	9	·	·	·	·	4	·
Donaghadee	1010.3	0	SW	3	c+	59	75	8	4000	Cu	7	-	7	·
Birr Castle	1011.0	-	S	2	c+	59	75	7	2500	Cu	5	ACu	8	·
Holyhead	1012.9	0	SSW	4	bc+	59	75	8	2500	Cu	1	Ci	4	1
Liverpool (Bidston)	1012.8	+1	W	4	b-	58	65	9	4000	StCu	2	Ci	3	·
Chester (Sealand)	1012.9	+1	SW	4	c+	61	55	9	4000	Cu	7	Ci	8	1
Harrogate	1011.6	+2	WSW	5	b	59	55	8	4000	Cu	2	-	2	·
Spurn Head	1012.1	+3	NW	4	bc	59	65	7	5700	Cu	4	-	4	·
Birmingham (Edgbaston)	1013.8	0	W	3	bc	61	55	8	4000	Cu	4	Ci	5	·
Cranwell	1012.9	+1	WNW	4	bc+	61	65	7	4000	Cu	5	-	5	0
Gorleston	1012.4	+3	NW'W	3	bc-	63	55	6	4000	Cu	4	-	4	·
Valencia (Cahirciveen)	1012.2	-1	SSW	1	or	56	92	6	1500	St	7	ASt	10	1
Roches Point	1014.1	-1	SW	4	c	60	75	8	4000	CuNb	4	Ci	8	·
Pembroke (St. Ann's H.)	1014.9	+1	SW'W	3	c+	59	75	8	4000	Cu	3	CiSt	7	·
Ross-on-Wye	1014.2	+1	W	2	bc	62	55	9	4000	StCu	4	Ci	5	0
Leafield	1014.3	0	WNW	3	bc	59	55	9	5700	StCu	2	Ci	5	·
Andover	1014.2	+1	WNW	2	bc	61	55	8	2500	Cu	2	Ci	4	0
S. Farnborough	1014.0	0	W	2	b-	66	55	9	5700	Cu	1	Ci	3	0
London (Kew Obsy.)	1014.4	0	WNW	2	bc	63	55	8	7200	Cu	2	Ci	4	0
Croydon	1014.2	0	NW	2	bc	63	55	8	4000	Cu	4	Ci	6	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1013.8	+2	NW	2	b	63	55	8	4000	Cu	2	CiSt	3	·
Felixstowe	1013.1	+2	WNW	3	bc	63	55	6	4000	Cu	5	ASt	6	0
Lympne	1013.8	+1	SW	3	c	64	55	8	1500	Cu	7	-	7	5
Scilly (St. Mary's)	1016.6	+1	SW	2	c+	60	65	8	4000	StCu	7	-	7	·
Falmouth (Pendennis)	1016.7	0	WSW	4	bc+	60	75	8	4000	CuNb	6	-	6	·
Plymouth (Cattewater)	1015.9	-1	SW	3	bc+	61	65	8	4000	Cu	1	Ci	6	1
Portland Bill	1016.0	+3	W	3	bc	60	65	8	4000	Cu	4	Ci	6	·
Southampton (Calshot)	1015.0	0	NW'N	3	bc	62	65	8	4000	Cu	4	Ci	5	·
Dungeness	1014.2	+2	SW	3	bc	65	55	8	4000	Cu	5	-	5	·
Guernsey	1017.0	-1	WNW	2	bc+	58	75	8	4000	Cu	4	Ci	5	·

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	1003.6	0	S	1	b	51	85	8	4000	Cu	2	CiCu	3	0
Stornoway	1003.2	+1	WSW	3	b-	51	75	7	4000	CuNb	2	-	2	2
Wick	1004.9	+1	W	2	bc	51	75	8	2500	Cu	3	CiSt	5	0
Castlebay	1004.8	0	WSW	4	c/pr	54	92	7	2500	CuNb	5	ACu	7	4
Nairn	1005.1	·	SW	1	b-	52	65	8	4000	St	3	-	3	·
Aberdeen	1006.4	0	SW	3	b	55	75	8	2500	StCu	1	Ci	1	0
Malin Head	1006.8	0	W	3	c/r	52	85	8	4000	StCu	4	CiCu	7	1
Renfrew	1007.8	0	SW	2	o/r	50	92	6	1500	Nb	10	-	10	·
Edinburgh (Inchkeith)	1007.2	-1	WSW	3	c/pr	56	75	8	1500	CuNb	8	-	8	1
Leuchars	1007.2	-1	WSW	3	c+	54	75	7	4000	StCu	8	Ci	9	·
Eskdalemuir	1009.0	-1	SSW	4	c/pr	52	85	7	1500	StCu	9	-	9	·
Tynemouth	1009.7	0	SW	3	c+	57	75	7	1500	Nb	4	ACu	8	2
Blacksod Point	1005.9	-1	SW	2	c	55	75	8	·	·	·	·	8	4
Donaghadee	1009.4	-2	SW	2	c+	56	75	8	4000	Cu	5	Ci	8	1
Birr Castle	1009.0	·	S	1	c/pr	54	92	7	2500	Cu	8	-	8	·
Holyhead	1011.0	-1	SW'S	4	o	57	85	8	1500	StCu	9	-	9	3
Liverpool (Bidston)	1011.9	-1	SW'W	3	b	56	75	9	2500	Cu	1	-	1	·
Chester (Sealand)	1012.0	-1	SSW	3	bc	56	75	8	4000	StCu	2	Ci	6	·
Harrogate	1012.0	0	SW	1	bc	54	75	8	-	-	0	Ci	6	·
Spurn Head	1012.3	0	WSW	2	c	56	85	5	-	-	0	CiSt	8	0
Birmingham (Edgbaston)	1013.2	-1	W	1	bc	57	65	8	-	-	0	Ci	5	·
Cranwell	1013.5	+1	W'S	2	c	55	75	8	4000	StCu	2	CiSt	5	·
Gorleston	1013.7	+3	-	0	bc	61	75	6	-	-	0	CiCu	5	0
Valencia (Cahirciveen)	1009.1	-4	S'W	4	o	56	85	8	1500	St	6	ASt	9	3
Roches Point	1012.1	-2	SW	3	c	57	85	8	4000	CuNb	2	CiCu	7	3
Pembroke (St. Ann's H.)	1013.4	-2	SW	3	bc-	57	75	8	4000	Cu	4	Ci	6	3
Ross-on-Wye	1013.2	-1	SW'S	2	bc	55	75	8	-	-	0	Ci	6	·
Leafield	1013.8	-1	WSW	2	c	54	75	7	-	-	0	Ci	8	·
Andover	1014.1	0	WSW	1	o	53	75	8	-	-	0	ACu	9	·
S. Farnborough	1013.9	0	W	-	o+	56	85	8	-	-	0	CiSt	9	·
London (Kew Obsy.)	1013.9	-1	-	0	o+	58	65	7	-	-	0	CiSt	9	·
Croydon	1014.1	0	WSW	1	c+	52	85	8	4000	Cu	3	ACu	8	·
Clacton-on-Sea	1013.6	+1	W	2	c	60	65	6	-	-	0	CiSt	7	0
Shoeburyness	1014.3	0	-	0	b+	56	75	8	-	-	0	Ci	3	·
Felixstowe	1013.8	0	-	0	c	59	65	6	-	-	0	Ci	7	0
Lympne	1014.3	+1	SSW	2	c	55	85	7	2500	St	1	CiSt	7	·
Scilly (St. Mary's)	1015.1	-2	SE	2	bc-	57	75	9	4000	StCu	4	-	4	2
Falmouth (Pendennis)	1014.8	-3	SW	3	c+	57	85	8	4000	StCu	7	-	7	0
Plymouth (Cattewater)	1014.2	-2	SW	4	c⊕	56	75	7	5700	StCu	1	CiSt	8	1
Portland Bill	1014.3	-1	W	4	o	58	75	8	4000	Cu	2	ASt	8	4
Southampton (Calshot)	1014.3	0	W'S	2	c	55	75	8	4000	Cu	1	CiSt	8	0
Dungeness	1014.7	+1	SW	3	c+	58	75	8	4000	Cu	4	CiCu	7	4
Guernsey	1015.7	-2	W	1	c	54	85	8	-	-	0	Ci	8	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0600 G.M.T. 19th)	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	bwbcy	bcyco	bcmwb	*	*	37	-	-	9.2	*	*	4
Croydon (24 hours ended 0700)	244	bcmc	bcoyc	bcom	*	*	40	-	-	9.0	*	*	6
Greenwich (Royal Obsy.)	149	bcc	cbc⊕	bcbzor	66	44	35	-	0.5	8.2	51	94	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	7.2	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	66	47	46	-	1	7.4	55	88	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	5.1	*	*	*
Camden Square	110	bc	coc	*	66	47	42	-	1	*	*	93	*
Kensington Palace	80	bccb	bc	*	65	*	34	-	1	*	(At 18h 65)	93	*
Hampstead Observatory	450	*	*	*	64	45	32	-	0.3	8.9	*	87	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0.3	18h 17th	<0.3	1h 18th
1.0	7h 16th		

Kew Observatory

Max.	Time.	Min.	Time.
0.3	7h 18th	<0.3 Rest of period	

POLE STAR RECORD at Greenwich Obsy.

Exposure from 18th 19h 15m. to 19th 04h 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	09 30	04 46	50
ε Ursae Minoris	09 30	03 23	36

CODE FOR STATE OF GROUND.

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

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

19th to 20th Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.34	11.47	6.0
	5.36	11.46	5.57
Greenwich	5.42	11.54	6.6
	5.44	11.53	6.3
Wick	5.51	12.6	6.21
	5.53	12.5	6.18
Valencia	6.22	12.35	6.48
	6.24	12.34	6.45

BEAUFORT NOTATION OF WEATHER.

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

BEAUFORT SCALE OF WIND

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

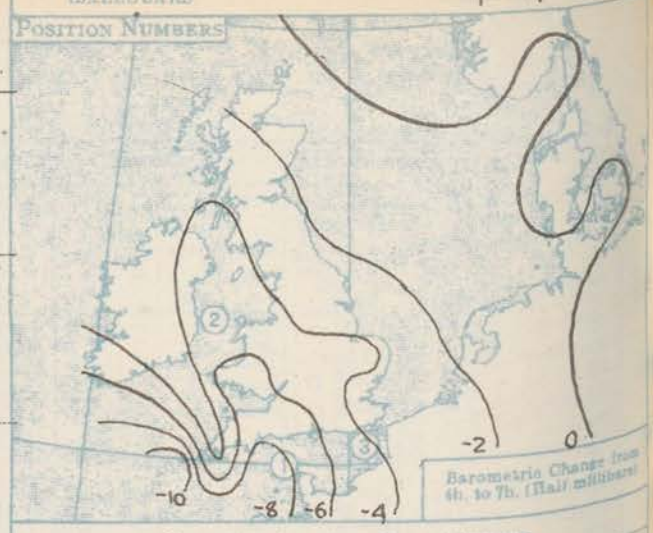
M.O. Form 2370.

Page 2

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 18th	Weather. 13h.-18h. 18th	Weather. 18h. 18th to 1h. 19th	Weather. 1h.-7h. 19th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 18th Hours.
Lerwick	orc	cpr bcb	b	b	53	47	.	2	–	<0800	–	1·6
Stornoway	p	bbc	b-bc	p	56	51 39	.	3	1	–	–	4·6
Wick	r.bc	blc	b-bc	o	56	43	.	Trace	–	0900	–	.
Castlebay	cobbc	bccbo	copco	obcrc	55	48	.	1	2	<0800	<2100	7·6
Nairn	bccbc	cpr bcb	bbccq	rcq	58	41	.	0.2	3	1430	0130	7·1
Aberdeen	omcbc	bcyb	bbcm	prr.om	61	48	40	–	0·6	–	0530	7·0
Malin Head	bcpr.	bbrc	bcor.	r.co	55	47	.	2	1	<0800	2400	5·7
Renfrew	cobr	or.Rr	or.r.b	oPp.	60	44	38	6	1	1230	<2100	6·2
Edinburgh (Inchkeith)	c	c	bcb	p	59	49	44	Trace	6	<0800	<2100	6·9
Leuchars	c	obco	oprb	bor.r.o	60	45	36	–	2	–	<2100	7·0
Eskdalemuir	ocop.	ob.co	op.opxx	oporo	57	47	46	Trace	5	1230	<2100	5·6
Tynemouth	bbc	bc	cobc	bcm	61	48	44	–	–	–	–	.
Blacksod Point	bb	bc	itrbb	itpit	58	54 47	.	2	10	–	–	.
Donaghadee	bc	c	or	or	61	50	.	0.2	3	1430	<2100	.
Birr Castle	co	cobr	cpr	copr	61	49	43	2	0.4	1330	<2100	5·2
Holyhead	b	cc	o	o	60	54	52	–	–	–	–	7·8
Liverpool (Bidston)	bbc	cb	bccom		59	47	42	–	–	–	–	7·5
Chester (Sealand)	bbcv	cvobc	bcbc	coom	61	44	38	–	–	–	–	8·3
Harrogate	dbcb	bbc	b	bom	60	46	41	–	–	–	–	7·8
Spurn Head	bbc	bcc⊕	b-bc	c	60	50		–	–	–	–	7·7
Birmingham (Edgbaston)	bbc	bc	bcb	bco	62	46	43	–	–	–	–	8·3
Cranwell	bbc	bcc	ocbcb	c	63	41	29	–	–	–	–	9·3
Gorleston	orbc	bc	bcb	bcco	65	50	45	Trace	–	<0800	–	5·6
Valencia (Cahirciveen)	coir	orbco	cp	opo	59	52	50	6	2	0900	<2100	0·3
Roches Point	c	c	cp	oP	61	53	.	–	10	–	2200	.
Pembroke (St. Ann's H.)	bc	c	ocq	bccq	59	55		–	–	–	–	7·5
Ross-on-Wye	bvbcov	bcvyc	cbcw	co	64	43	38	–	–	–	–	7·2
Leafield	bbcbc	bcoc	cbcbw	bbccw	62	44	31	–	Trace	–	–	9·2
Andover	bc	bcyo	ocbc.	bccowrm	63	40	36	–	Trace	–	0630	8·0
S. Farnborough	bbcyby	obbcyvo	ocbcb	wbbcom	67	42	40	–	–	–	–	8·6
London (Kew Obsy.)	bwbcy	bcycyo	bcm	bcomw	63	45	37	–	–	–	–	9·2
Croydon	bcmcbc	bcoyc	bm	bcom	64	44	40	–	–	–	–	9·0
Clacton-on-Sea	cboy	bcyc	cbc	bcc	65	50	41	–	–	–	–	8·4
Shoeburyness	bby	byb	bbc	c	66	41	34	–	–	–	–	7·8
Felixstowe	bcy	bcyc	czbc	bcwo	64	44	37	–	–	–	–	8·0
Lympne	c	cyo	cbc	bcow	65	47	35	–	–	–	–	7·5
Scilly (St. Mary's)	bbc	cbc	o	ogr	62	49	.	–	8	–	0330	7·7
Falmouth (Pendennis)	bcc	c	cbcco	cdR	62	52	.	–	6	–	0130	8·6
Plymouth (Cattewater)	bbccb	bcco	co	orr	62	51	48	–	6	–	0430	7·7
Portland Bill	bc	bco	bcco	oorrz	62	55	.	–	3	–	0530	.
Southampton (Calshot)	bbc	bcycy	cbcbw	bcoP.	63	51	40	–	0·4	–	0630	8·7
Dungeness	ocbc	bcc	ccbc	bcco	67	51		–	–	–	–	
Guernsey	bcbbc	cbcc	cbcc	corro	60	52	.	–	3	–	2200	.

Sept. 19th



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	18th 11hrs	Scotia	SW	?	bwv	55	57	9
1	18th 13hr	St Julien	NW	4	b	60	60	8
3	19th 01hr	Dieppe	SW	2	odd	56	60	8

General Inference.

A depression south of Iceland remains almost stationary and a secondary off our S.W. Coasts will spread eastwards across the British Isles. Winds will be mainly from a southerly point and rain will occur in most places.

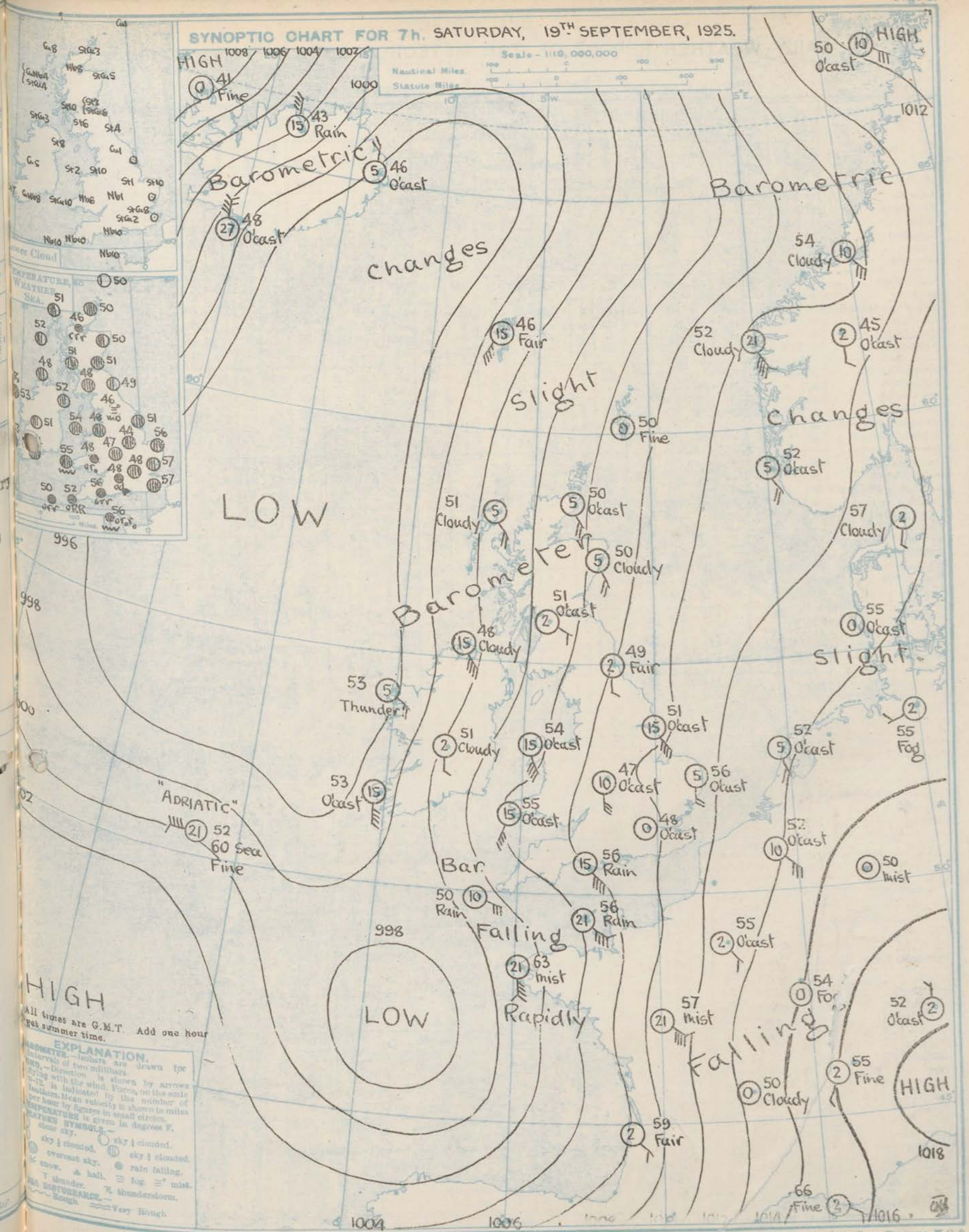
Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 19th September, 1925.

Districts.	Forecasts	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S. to S.E., fresh locally, veering S.W. later; cloudy, some rain today, fair periods tomorrow; visibility moderate to good; temperature moderate.	Unsettled. --------
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.E., moderate, strong at times locally, veering and moderating; cloudy, rain at first, fair periods later; visibility moderate to good; temperature moderate.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind mainly southerly, moderate or fresh; cloudy, some rain locally; visibility moderate to good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind southerly, fresh at times, veering west; cloudy, rain locally at first, fair periods later; visibility mainly good; temperature moderate.	

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 Print, Kingsway, W.C. 2.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....SATURDAY....19th SEPTEMBER.....1925. No. 262.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 19th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 G.M.T. 19th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sun.
Lerwick	54	1004.5	+1	SW	1	b	50	85	8	4000	Cu	1	-	1	1004.7	0	-	0	b	50	92	8	4000	Cu	1	CiCu	2	0
Stornoway	51	1003.7	0	-	0	b-	*	*	8	*	*	*	*	*	1000.7	-2	SSE	2	c/pr	51	86	7	4000	Cu	8	-	8	1
Wick	81	1005.1	0	SW	1	b	47	85	8	-	-	0	Ci	3	1003.9	-1	SSE	2	0	50	85	8	4000	StCu	3	ASt	10	4
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*	999.3	-3	SSE	3	c/r	52	85	8	2500	CuNb	8	-	8	*
Nairn	32	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.5	*	-	0	crr	46	92	7	800	Nb	8	-	8	0
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.2	-2	SSE	2	mc/r	50	92	4	4000	StCu	5	ASt	8	
Malin Head	51	1003.2	-4	SE	3	or	50	92	8	5700	Nb	2	ASt	10	999.0	-3	SSE	4	c	48	92	8	2500	StCu	2	CiCu	7	1
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.7	-4	SE	1	0	51	92	7	1500	St	10	-	10	*
Edinburgh (Inchkeith)	190	1007.2	-1	SSW	1	o/pr	50	92	8	1500	St	1	ASt	10	1003.8	-3	S	2	0-	51	85	8	2500	StCu	9	-	9	1
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.5	-3	ESE	2	0	49	97	7	4000	StCu	3	Ci	9	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.5	-3	SSE	3	0	48	92	6	800	St	6	CiSt	9	*
Tynemouth	72	1009.1	-1	S	2	bc-	51	85	7	-	-	0	ASt	6	1006.7	-2	S	1	mbc	49	85	4	800	St	4	Ci	6	0
Blacksod Point	10	1001.6	-2	SE	1	bv	51	85	9	*	*	*	*	0	995.7	-3	SE	2	obl	53	85	8	*	*	*	*	10	5
Donaghadee	85	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.0	-4	S	2	c/r	52	92	8	1500	St	8	-	8	1
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.7	*	S	1	c	51	92	7	2500	Cu	5	CiCu	10	*
Holyhead	28	1008.4	-2	SSW	4	c-	56	75	8	2500	StCu	8	-	8	1003.2	-5	SSE	4	0	54	85	7	800	St	2	ASt	10	*
Liverpool (Bidston)	180	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	-4	SW'W	2	0	48	92	5	1500	St	10	-	10	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.5	-5	SE	2	0	47	97	6	5700	StCu	2	ASt	10	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	-3	S'E	1	mo-	46	92	4	2500	Cu	1	CiSt	10	1
Spurn Head	26	1011.1	-1	SSW	2	b	52	85	7	-	-	0	-	0	1007.3	-3	S'E	4	0	51	92	6	-	-	0	ASt	10	*
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	-4	S	3	0+	47	92	6	2500	Nb	1	ASt	10	*
Cranwell	236	1012.5	-2	SW'W	2	b	45	97	6	-	-	0	-	0	1008.5	-4	S'E	1	0	44	97	5	4000	St	1	ASt	10	0
Gorleston	18	1013.7	0	WSW	1	b	51	75	7	-	-	0	-	0	1009.7	-4	S	2	0	56	85	6	5700	StCu	10	-	10	
Valencia (Cahirciveen)	30	1005.7	-4	S	1	c/pr	55	97	9	-	St	7	-	7	998.1	-6	S	4	ov	53	92	9	1500	St	7	ASt	10	4
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.3	-4	S	3	o/pr	54	97	8	2500	CuNb	8	ASt	10	*
Pembroke (St. Ann's H.)	149	1010.0	-3	SW	4	b-	55	92	8	-	-	0	-	0	1004.2	-6	SSW	4	o	55	75	8	2500	StCu	10	-	10	*
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	-6	SE	1	or	48	97	6	2500	Nb	6	ASt	10	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	-4	SE	2	0	46	92	7	5700	StCu	5	ASt		
Andover	296	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	-5	E	1	orr	47	97	6	1500	St	8	ASt	10	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	-5	S'E	1	od	48	92	6	5700	StCu	2	ASt	10	*
London (Kew Obsy.)	18	*	*	*	*	*	46	*	*	*	*	*	*	*	1007.4	-4	-	0	o+	48	92	5	1500	StCu	8	ASt	10	*
Croydon	344	1012.9	-3	S	2	b-	45	97	7	-	-	0	-	0	1007.7	-5	S	3	0	51	92	7	2500	StCu	7	ASt		
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	-3	SSE	3	c+	57	85	7	-	-	0	ASt	8	2
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	-2	SSW	3	c+	54	85	8	1500	St	6	ASt	8	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.4	-4	S	4	0	56	85	7	1500	Nb	1	ASt	10	3
Lympne	350	1013.0	0	SE	2	b	49	92	8	1500	St	2	-	2	1008.1	-4	SE	3	0	55	85	8	4000	StCu	8	ASt	10	
Scilly (St. Mary's)	131	1011.0	-3	SSW	3	0	55	85	8	4000	StCu	10	-	10	1001.5	-11	ESE	3	orr	50	97	7	2500	Nb	10	-	10	4
Falmouth (Pendennis)	200	1010.9	-4	S	3	c+	55	75	8	5700	StCu	8	-	8	1002.1	-4	E	5	orr	52	97	6	4000	Nb	10	ASt	10	1
Plymouth (Cattewater)	82	-	*	*	*	*	*	*	*	*	*	*	*	*	1003.1	-6	ESE	4	orr	51	97	6	4000	Nb	9	-	10	0
Portland Bill	32	1011.5	-4	SW	2	o+	57	75	8	4000	Cu	5	ASt	10	1006.1	-8	SE	4	orr	56	85	6	2500	Nb	10	ASt	10	0
Southampton (Calshot)	10	1012.3	-3	E	2	b	52	97	8	2500	StCu	3	-	3	1006.0	-7	SE'E	4	or	56	92	7	1500	Nb	8	ASt	10	4
Dungeness	21	1012.8	-1	SW	2	bc	56	85	8	4000	Cu	5	-	5	1008.6	-4	S	4	o	57	85	8	-	-	0	-	10	6
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.9	-3	SE	5	or	56	97	6	800	Nb	10			

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	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-bc	b-bc	52	66	-	-	7.8	1.7
Berwick-on-Tweed	bcbcb	bbcbc	47	60	1	-	8.3	6.2
Douglas (I. o. M.)	b-bc	b-bc	48	58	-	-	8.4	1.5
Llandudno	bc	bccb	51	61	1	-	8.7	0.0
Colwyn Bay	cbb	bbb	50	63	1	-	8.5	0.1
Rhyl	bc	bcbc	50	61	0.4	-	7.9	0.2
Wallasey	bc	bccc	51	61	1	-	7.2	0.0
Southport	b	b	51	61	5	-	8.0	0.2
Blackpool	cbc	bc	52	61	3	-	8.5	0.0
Ilkley	bcb	bb	49	62	3	-	9.7	0.6
Cleethorpes	b-bc	b-bc	51	64	-	-	8.5	3.4
Skegness	ocb	bbc	52	63	-	-	6.5	4.6
Aberystwyth	bc	bc	53	60	-	-	9.2	0.3
Bath	b	bcco	50	62	0.5	-	8.2	0.9
Cheltenham	wb	bbcc	48	65	-	-	7.9	3.8
Leamington Spa	bc	bcb	47	62	-	-	8.6	3.0
Lowestoft	bcbcb	bbc	56	64	1	-	6.5	5.5
Felixstowe	bcm	bccm	56	65	-	-	8.1	5.5
Harwich & Dovercourt	bc	bcm	56	63	Trace	Trace	8.4	5.8
Southend	b-bc	b-bc	55	68	-	-	8.6	5.2
Ilfracombe	cbc	c	54	60	-	-	6.5	0.6
Bude	wbcbc	bcbcb	55	61	0.6	-	8.5	1.5
Penzance	bc	bc	47	64	-	-	7.4	0.0
Paignton	bc	bc	47	65	-	-	8.1	0.0
Torquay	b-bc	b-bc	49	65	Trace	-	7.5	1.2
Jersey	bc	bc	57	64	Trace	-	7.2	0.0
Weymouth	b	bcc	52	66	0.1	-	6.8	0.4
Bournemouth	b-bc	b-bc	50	63	0.3	-	8.5	1.9
Portsmouth (S'thsea)	bb	bbc	54	64	1	-	8.5	2.6
Littlehampton	bc	bc	50	64	0.7	-	8.0	2.8
Worthing	bbc	bc	51	66	0.5	-	8.3	3.0
Brighton	b-bc	b-bc	52	64	0.7	-	8.7	4.4
Eastbourne	b	b	53	64	?	-	9.2	5.5
Hastings	bbcb	bccoc	53	65	1	-	8.4	4.1
Folkestone	bc	bc	55	66	Trace	-	6.6	6.3
Dover	romcb	bcbbc	56	66	1	-	7.2	5.8
Tunbridge Wells	b	bbcb	52	66	0.5	-	9.0	5.2
Ramsgate	b	bbc	56	65	-	-	7.4	5.3
Margate	b	bbcc	57	63	-	-	7.3	4.3
Deal	cbb	bbc	55	66	0.7	-	5.8	

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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 I. ‡ See footnote page I.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23313 Sunday, 20th September 1925.

Observations at 1300 G.M.T. 19th

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1002.8	-1	–	0	c	54	97	7	4000	Cu	8	–	8	·
Stornoway	997.2	-5	SSE	2	c	56	75	8	4000	StCu	7	–	7	·
Wick	1000.9	-4	SSE	3	c	53	92	8	1500	St	5	ASt	8	·
Castlebay	995.1	-5	ESE	4	ojp	55	85	8	1500	St	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1000.9	-4	SSE	3	c⊕	57	75	7	2500	Cu	1	CiSt	8	1
Malin Head	992.8	-7	SE	5	c	57	75	8	4000	Cu	6	Ci	7	·
Renfrew	998.5	-5	E	2	o/r	53	92	5	1500	St	10	–	10	2
Edinburgh (Inchkeith)	999.7	-4	S	1	o–	56	75	5	1500	Cu	4	ASt	10	·
Leuchars	1000.1	-4	SSE	4	o	58	92 [65]	7	2500	StCu	3	ASt	10	1
Eskdalemuir	999.3	-5	SE'S	3	o	52	75	7	2500	StCu	6	ASt	10	1
Tynemouth	1001.6	-5	S	2	o/f	54	85	7	800	St	10	–	10	·
Blacksod Point	990.4	-4	S	3	orr	51	85	8	·	·	·	·	10	·
Donaghadee	998.5	-4	SE	2	orr	53	92	8	1500	St	10	–	10	·
Birr Castle	995.0	·	SW	2	ojpR	51	97	6	800	Nb	9	–	9	·
Holyhead	996.9	-7	SE'S	3	or₀r₀	52	92	6	2500	Nb	10	–	10	1
Liverpool (Bidston)	997.1	-8	ESE	2	orr	50	92	4	900	Nb	10	–	10	·
Chester (Sealand)	997.6	-10	SE'E	3	orr	50	97	4	1500	St	10	–	10	1
Harrogate	999.4	-8	SE'S	1	orr	50 [red]	92	5	2500	Cu	9	ASt [St]	10	·
Spurn Head	999.9	-9	SE	3	orr	54	92	6	4000	Nb	10	–	10	·
Birmingham (Edgbaston)	995.4	-15	ENE	3	orr	50	97	3	1500	Nb	10	–	10	8 [red]
Cranwell	999.8	-9	SSE	3	or₀r₀	51	97	6	1500	Nb	10	–	10	1
Gorleston	1002.1	-8	SSE	5	od₀	57	85	6	4000	Nb	10	–	10	·
Valencia (Cahirciveen)	994.6	-4	S	3	c	54	85	9	2500	StCu	5	ASt	8	1
Roches Point	996.6	-6	SW	3	ojb	58	85	8	2500	CuNb	8	CiSt	9	·
Pembroke (St. Ann's H.)	996.6	-9	NE	3	bcjr	52	85	8	4000	Cu	4	ASt	6	·
Ross-on-Wye	992.2	-20	E	3	oRR	51	97	4	800	Nb	10	–	10	2
Leafield	993.4	-18	SE	5	orr	54	97	5	–	St	10	–	10	
Andover	994.4	-13	SSE	5	oRR	58	97	6	800	Nb	10	–	10	2
S. Farnborough	996.2	-12	S'E	4	oRR	57	97	7	1500	Nb	10	–	10	2
London (Kew Obsy.)	997.4	-14	S'E	4	orr	58	92	8	800	Nb	10	–	10	2
Croydon	998.1	-10	S	4	orr	58	92	6	800	Nb	10	–	10	2
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1000.4	-9	SSW	4	o/r	59	85	8	4000	StCu	10	–	10	·
Felixstowe	1001.6	-10	SSE	6	or₀r₀	58	85	6	800	St	10	–	10	2
Lympne	1000.4	-11	ESE	5	o	60	85	7	2500	StCu	10	–	10	5
Scilly (St. Mary's)	998.9	-5	NW	4	bc	55	85	8	4000	Cu	4	–	4	·
Falmouth (Pendennis)	994.6	-4	NNW	4	c–	53	85	8	4000	StCu	8	–	8	·
Plymouth (Cattewater)	[illegible]	-12	NNW	4	o/r	57	97	7	450	Nb	9	Ci	9	2
Portland Bill	992.4	-10	S'E	7	or₀r₀	61	92	6	1500	Nb	10	–	10	·
Southampton (Calshot)	995.7	-10	SSE	6	or	61	92	6	800	Nb	9	ASt	10	2
Dungeness	1000.3	-6	SSE	5	o+	62	85	7	4000	Nb	4	CiSt	10	·
Guernsey	995.6	-9	S	8	orr	62	97	6	800	Nb	10	–	10	·

Observations at 1800 G.M.T. 19th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1000.3	-3	S'E	2	ojb	52	97	7	4000	St [StCu]	10	–	10	0
Stornoway	992.8	-5	SSE	3	or	53	85	7	1500	St	10	·	10	2
Wick	996.5	-5	ESE	3	o	53	92	7	1500	St	6	ASt	10	0
Castlebay	990.8	-4	E	5	ojPR	53	85	6	800	Nb	10	–	10	6
Nairn	993.8	·	–	0	d/r	52	85	7	1500	St	9	·	9	·
Aberdeen	995.6	-7	SE	4	b	53	92	6	1500	Nb	5	ASt	10	1
Malin Head	989.9	-2	SSE	3	c/r	49	92	8	4000	StCu	7	–	7	1
Renfrew	993.6	-5	ESE	3	or+	49	92	5	800	Nb	10	–	10	·
Edinburgh (Inchkeith)	993.2	-6	SE	3	orr	50	92	7	450	Nb	10	–	10	1
Leuchars	994.0	-5	SSE	3	or	49	85	7	4000	St	10	–	10	·
Eskdalemuir	992.6	-7	N	2	orr	46	92	6	800	Nb	10	–	10	·
Tynemouth	990.5	-11	E	3	orr	51	97	7	1500	Nb	10	–	10	1
Blacksod Point	990.0	-1	W	4	oRR	48	85	7	·	·	·	·	9	0
Donaghadee	993.1	-4	SE	1	orr	51	92	8	1500	St	10	–	10	0
Birr Castle	991.0	·	WSW	2	c–	52	85	7	2500	Cu	3	ACu	7	·
Holyhead	993.0	-4	S	1	c–	51	85	7	2500	St	8	–	8	0
Liverpool (Bidston)	992.2	-3	E	2	c/r	48	92	4	800	Nb	8	–	8	·
Chester (Sealand)	992.1	-4	W'N	3	c–	48	92	5	800	St	7	–	7	·
Harrogate	988.4	-15	WSW	3	or–	47	97	7	2500	Nb	10	–	10	·
Spurn Head	984.4	-14	SSE	7	orr	54	92	7	2500	Nb	10	–	10	6
Birmingham (Edgbaston)	993.1	+14	NE'N [WNW]	4	bc–	47	92	5	2500	Nb	5	–	5	·
Cranwell	986.8	-5	SW	4	bc–	53	92	7	1500	CuNb	5	–	5	·
Gorleston	991.8	-9	S'E	7	or	59	92	6	4000	Nb	10	–	10	3
Valencia (Cahirciveen)	993.4	0	WSW	4	bc+	52	75	9	2500	CuNb	6	–	6	4
Roches Point	995.1	0	WSW	4	c/PR	50	92	8	2500	CuNb	8	–	8	3
Pembroke (St. Ann's H.)	994.7	0 [red]	SSW	5	oTLR	54	85	6	4000	CuNb	10	–	10	6
Ross-on-Wye	995.1	+8	WSW	3	b	49	85	8	4000	StCu	1	CiSt	1	·
Leafield	993.7	+7	W'N	5	o	48	97	7	1500	Nb	7	ASt	9	·
Andover	996.2	+7	WSW	4	c	52	85	8	1500	StCu	6	Ci	7	·
S. Farnborough	995.0	+6	WSW	4	bc–	54	85	8	2500	Cu	6	–	6	·
London (Kew Obsy.)	994.1	+2	WSW	3	o/r	60	85	6	800	Nb	9	–	9	·
Croydon	994.4	+1	WSW	5	or₀	59	92	7	450	Nb	10	–	10	·
Clacton-on-Sea	992.8	-6	S	7	o/PR	63	85	6	2500	Nb	8	ASt	10	5
Shoeburyness	993.2	-7	SSE	4	o–	63	85	8	4000	StCu	1	CiSt	9	·
Felixstowe	993.0	-8	SSW	6	c–	64	85	6	1500	Nb	6	Ci	8	7
Lympne	995.2	-2	S'W	7	o/r	62	85	7	450	StCu	9	–	9	·
Scilly (St. Mary's)	998.4	-2	SW'W	6	o/PR	58	85	7	4000	CuNb	9	–	9	7
Falmouth (Pendennis)	998.7	0	SW'W	5	c–	56	85	8	4000	CuNb	4	Ci	7	1
Plymouth (Cattewater)	999.1	+7	W	6	o+	55	75	8	2500	Nb	8	Ci	9	5
Portland Bill	997.9	+14	W	7	c–	57	75	8	4000	Cu	6	Ci	8	7
Southampton (Calshot)	997.7	+10	W	4	bc–	54	85	8	2500	StCu	2	ASt	4	3
Dungeness	994.7	-5	SW	6	[illegible]	64	85	7	2500	Nb	5	CiSt	10 [7]	7
Guernsey	1002.3	+8	W'S	5	c	55	85	8	2500	Cu	7	–	7	6

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
(24 Hours ended 0700 G.M.T. 20th)													
Kew (24 hours ended 0700)	18	omrR	orRqm	bbc	·	·	46	9	–	0.0	·	·	6
Croydon (24 hours ended 0700)	244	or₀rrR	orrRq	or₀bqo	·	·	43	8	Tr	0.0	·	·	8
Greenwich (Royal Obsy.)	149	oro	or	bobob	65	50	40	6	–	0.0	92	70	8
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	65	52	48	Tr		0.0	87	69	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	0.0	·	·	·
Camden Square	110	oro	oro	·	62	51	44	11	–	·	·	70	·
Kensington Palace	80	oror	oro	·	63	·	41	12	–	·	(At 18h. 88)	66	·
Hampstead Observatory	450	·	·	·	61	49	41	8	–	0.0		70	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	½ in.	Time.

POLE STAR RECORD at Greenwich Obsy.

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

Star.	Exposure h. m.	Record h. m.	%
Polaris	10 00	08 28	85
δ Ursae Minoris	10 00	08 17	83

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

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

20th 21st Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.36 5.39	11.46 11.46	5.57 5.54
Greenwich	5.44 5.46	11.53 11.53	6.3 6.1
Wick	5.53 5.55	12.5 12.5	6.18 6.15
Valencia	6.24 6.27	12.24 12.24	6.45 6.42

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ⊕ = lunar halo.
With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus—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, 2 = heavy swell } Calm or slight sea.
3 = no swell, 4 = mod. swell, 5 = heavy swell } Moderate sea.
6 = rather rough sea
7 = rough sea
8 = very rough sea.
9 = mountainous sea.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

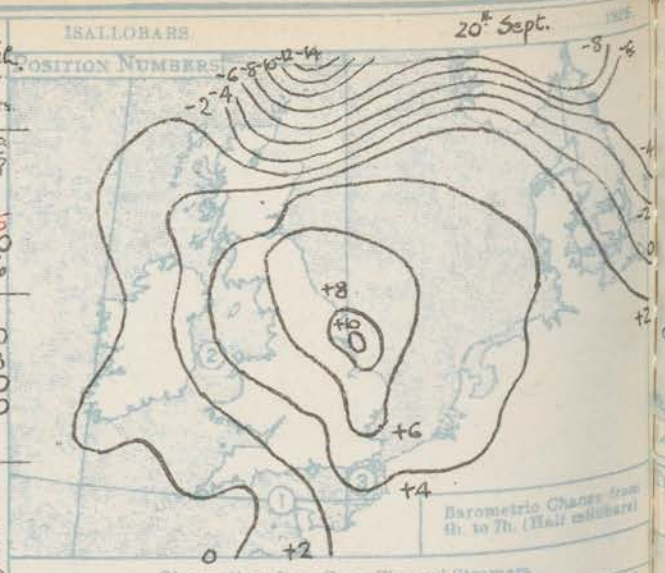
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 19th	13h.-18h. 19th	18h. 19th to 1h. 20th	1h.-7h. 20th	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun. 19th. Hours.
Lerwick	bbccocid	co	o	olmR	54	50	.	Trace	6	1330	0330	0·3
Stornoway	c	c	c	p	56	46	.	0·3	1	–	–	3·8
Wick	cprc	o	drrRrtlopor.rrRrr		54	47	.	Trace	10	<0800	<2100	.
Castlebay	cpbco	ocob			57	48	.	1	9	<0800		4·5
Nairn	bcg	cgo	ogpp	rrgo	55	45	.	1	10	<0800	2200	0·0
Aberdeen	c	o	omtlrRrr	rrr.o	57	45	43	–	22	–	<2100	1·6
Malin Head	co	coir	bcir.	bc	57	45	.	1	0·2	1430	0130	1·1
Renfrew	or.rr	orr3	.or.c	orr	55	44	41	2	4	<0800	<2100	0·0
Edinburgh (Inchkeith)	b	orr	ir.o	c	56	46	43	1	8	1730	<2100	0·3
Leuchars	o	orr			58	45	39	0·1	12	1730	<2100	0·0
Rekdalemuir	oo	oorm	ormocbcc	oro	52	38	33	3	7	1630	<2100	0·0
Tynemouth	bcoff	orr	orr	oirbc	55	46	43	7	15	1430	<2100	.
Blacksod Point	trr	rr	pcbc	pcpp	54	45	.	19	2	–	–	.
Donaghadee	or	or	op	bc	55	42	.	4	2	<0800	<2100	.
Birr Castle	coPR	co	copref	bc	53	40	33	2	1	1100	<2100	1·1
Holyhead	or.m	r.o	orR.Roq	b-bc	55	48	47	0.6	13	0900	<2100	0·1
Liverpool (Bidston)	odrm	or	ocbcb		51	47	41	9	1	1230	<2100	0·2
Chester (Sealand)	omrrrm	orrr.ocm	cbcopr	cbc	51	45	37	11	0.6	0900	<2100	0·0
Harrogate	onr	orRr	or.c	copbq	50	45	42	14	1	1220	<2100	0·0
Spurn Head	cr	rrq	ocbcprq	c	60	48	.	16	4	1230	<2100	0·0
Birmingham (Edgbaston)	orr	omRRc	bbcPR	bc	54	45	42	38	2	0900	2200	0·0
Cranwell	orm	orrc	bcbbcb	b-bc	53	46	38	23	0·3	0900	2200	0·0
Gorleston	od.	opdr	orqcbl	bq	60	50	47	0.6	1	1100	<2100	0·0
Valencia (Cahirciveen)	orpc	coPb	bcq	cpb	56	48	44	5	1	<0800	<2100	2·0
Roches Point	obir	obcp	cpbc	bc.p.b	61	47	.	4	1	<0800	<2100	.
Pembroke (St. Ann's H.)	r.r.o	bcq	cqptt	pq	66	48	.	4	6	0900	0130	0·3
Ross-on-Wye	r.rrqR	RocD	bcoRb	cqopbcc	52	47	37	38	6	<0800	<2100	0·6
Leafield	corro	oqRro	ocbcb	Bbcc	60	44	41	32	0·4	<0800	2200	0·1
Andover	rrmRR	RRrrcbc	co	ocbcc	61	47	42	23	–	<0800	–	1·1
S. Farnborough	omorrRromRRorrcbc		bcb	bbcv	62	48	45	18	–	<0800	–	0·0
London (Kew Obsy.)	onmrR	orRrqm	b	bc	63	50	46	9	–	0900	–	0·0
Croydon	or.rrR	orrRrq	or.bq	bqoc	63	50	43	8	Trace	<0800	<2100	0·0
Clacton-on-Sea	cogrd	ogrq	ogcbc	bc	63	52	50	1	–	1100	–	0·0
Shoeburyness	or	o	b	bc	64	51	46	1	–	1430	–	0·0
Felixstowe	oorr	r.orq	cmlb	bbc	64	53	50	1	–	1100	–	0·0
Lympne	or.r	oR	oRr	ocbcc	63	49	44	1	1	0800	2400	0·2
Scilly (St. Marks)	ocbcp	coqP	bq	bcor.	59	50	.	14	3	0800	<2100	5·0
Falmouth (Pendennis)	oRco	cobcc	cor	bccor.	57	52	.	38	2	<0800	<2100	3·2
Plymouth (Cattewater)	omrRq	qobcc	qPRob	oprq	59	52	51	28	2	<0800	<2100	3·1
Portland Bill	rr3	rroc3	bqRc	bcoiR	62	56	.	20	1	<0800	2200	.
Southampton (Calshot)	orRirq	orqcbc	bcqb	bcp.c	64	52	48	7	3	<0800	2200	0·9
Dungeness	r.qoo	oircq	cqprq	iRbccq	65	55	.	1	1	1730	<2100	.
Guernsey	ocrrqo	or.r.cq	cbcoRq	oc	63	55	.	1	1	<0800	<2100	.

† For code see page 1



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	11h 19th	Scotia	S	6	wop	55	54	7
1	12h 19th	St Helier	S	7	odr	63	60	5
3	01h 20th	Brighton	W	6	pr.	60	53	[illegible]

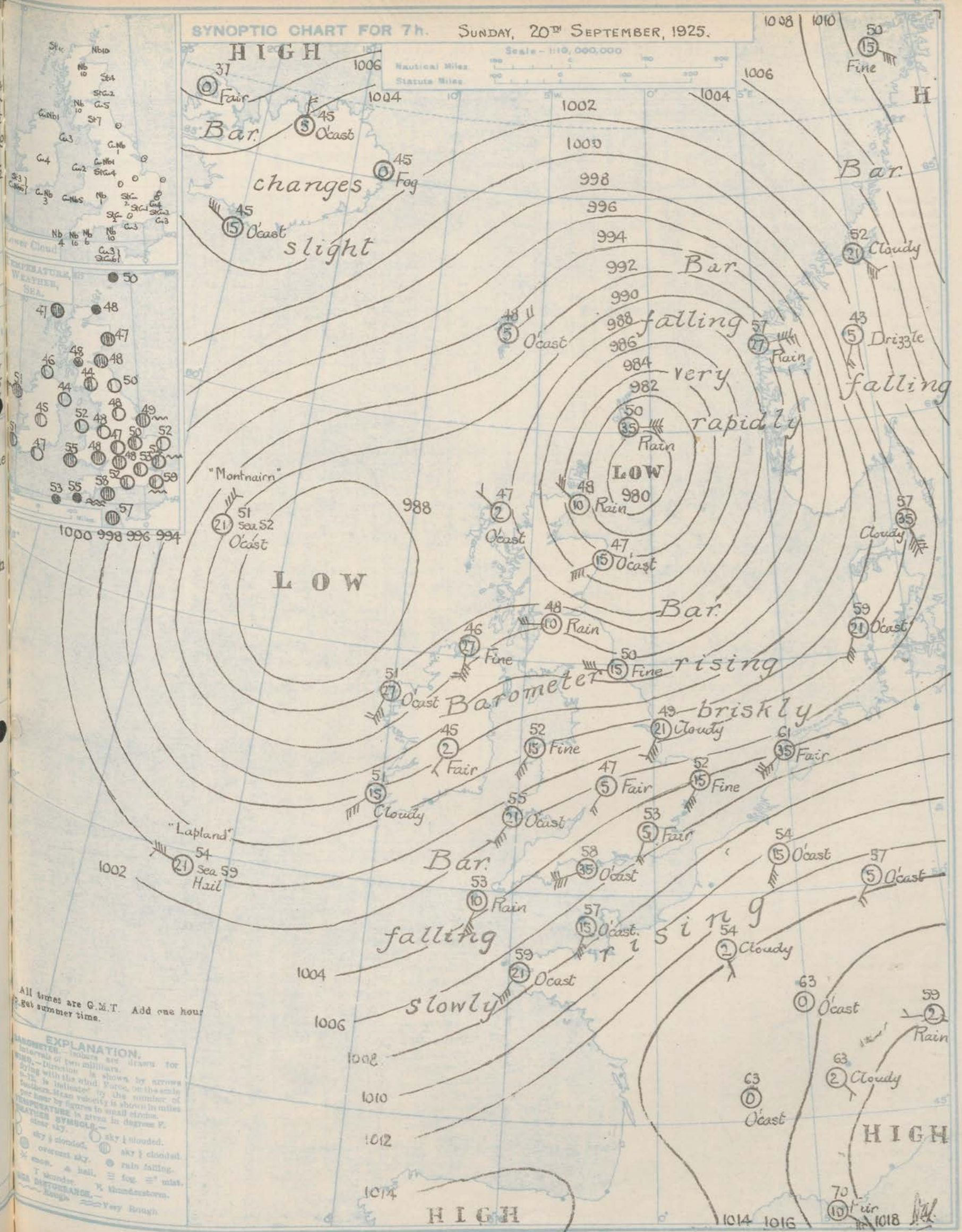
GENERAL INFERENCE.

The deep secondary south of the Shetlands is moving northeast but there is still a depression on the Atlantic and further secondaries are likely to cross the British Isles. Winds will be mainly west or southwest with rather cool, unsettled weather and perhaps thunder locally.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 20th September, 1925.	Further Outlook.
1. S.E. England ▽ 2. E. England ▽ 3. E. Midlands 4. W. Midlands	Wind W. to S.W., moderating temporarily; mainly fair apart from showers today, deteriorating again later, slight risk of thunder; visibility mainly good; rather cool.	Continuing unsettled. -----
5. S.W. England ▽ 6. South Wales ▽	Wind S.W., moderate, probably freshening; some rain or showers, perhaps hail and thunder, fair periods; visibility moderate to good; rather cool.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	As 1 - 4.	▽ South Cone hoisted 1050 G.M.T. and ▽ 1220 G.M.T. 19/9/25.
11. E. Scotland	Wind mainly westerly, moderate; fair periods, some showers; visibility moderate to good; cool.	
12. S.W. Scotland 13. Isle of Man	Wind W. to S.W., moderate to strong; cloudy, some rain; visibility moderate to good; rather cool.	
14. N.& N.W. Scotland	Strong northerly winds, backing west and moderating; fair periods, some rain; visibility moderate to good; cool.	
15. Hebrides	As 12 - 13.	
16. Orkneys and Shetlands	As 14.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 12 to 13.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0950 G.M.T. G. C. SIMPSON, F.R.S., Director.

† Rain with less than 0.1 mm. but amounts less than 0.1 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Sunday, 20th September.....1925. No. 263

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	993.9	-5	E'S	4	0	52	97	7	4000	StCu	6	ASt	10
Stornoway	61	991.5	-3	-	0	b	•	•	6	•	•	•	•	•
Wick	81	988.5	-8	ENE	3	0r.	52	97	8	1500	Nb	10	-	10
Castlebay	87	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	988.9	0	SW	4	br.	49	92	8	5700	Nb	2	-	2
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	196	986.0	-7	NW	3	o/r	46	92	8	800	St	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	988.3	+2	SW	3	orr	48	85	7	1500	Nb	10	-	10
Blacksod Point	10	990.3	+1	W	4	bc	50	65	8	•	•	•	•	5
Donaghadee	85	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	28	993.6	+2	~~WSW~~ SW	5	bc-	50	85	8	2500	StCu	6	-	6
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	450	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	992.7	+1	SSW	6	b/r	50	92	7	4000	Nb	4	-	4
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	995.0	+1	SW	6	b	50	92	7	-	-	0	-	0
Gorleston	15	997.5	+6	SW'S	4	b+	52	85	7	5700	StCu	2	-	2
Valencia (Cahirciveen)	30	997.8	+4	S'W	4	bv-	52	85	9	•	CuNb	2	-	2
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	140	998.6	+4	SW	7	bc/pr	54	75	8	2500	CuNb	5	-	5
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	220	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	55	•	•	•	•	•	•	•
Croydon	244	1001.9	+4	W'S	4	b	53	75	8	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1002.1	+2	SSW	5	ORR	56	92	4	450	Nb	10	-	10
Scilly (St. Mary's)	131	1002.8	+4	W	6	b	54	75	8	4000	Cu	2	-	2
Falmouth (Pendennis)	209	1002.3	+2	W	5	bc+	52	75	8	4000	StCu	4	-	4
Plymouth (Cattewater)	33	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	92	1001.6	+2	W	7	bc-	58	65	8	4000	Cu	4	-	4
Southampton (Calshot)	10	1003.0	+5	W'S	4	5	54	75	8	-	-	0	-	0
Dungeness	21	1001.6	+1	SW	8	bcR	58	97	8	4000	CuNb	4	-	4
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	‡ See 0-3
Lerwick	980.4	-15	E	7	orr	50	92	6	4000	Nb	10	-	10	4
Stornoway	988.5	+1	NW	1	o/r	47	92	7	1500	St	10	-	10	0
Wick	983.5	-5	NW	3	orr.	48	92	8	1500	Nb	10	-	10	1
Castlebay	989.0	-	0	0	48	92	7	2500	St	10	-	10	2
Nairn	987.4	•	WNW	2	orr	46	92	7	800	Nb	10	-	10	•
Aberdeen	984.6	+4	WSW	4	O	47	85	8	1500	St	4	ASt	10	1
Malin Head	990.8	+2	SSW	5	b	46	92	8	5700	CuNb	1	ACu	2	2
Renfrew	992.0	+4	W	3	orr	48	92	8	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	988.9	+6	WSW	5	o/pr.	48	92	8	4000	Cu	5	ASt	9	3
Leuchars	988.5	+4	W	3	o	47	85	8	2500	StCu	2	ASt	9	•
Eskdalemuir	992.7	+6	WSW	6	c	44	92	7	1500	St	7	Ci	3	2
Tynemouth	993.0	+7	W	4	b/r	50	75	7	-	-	0	ACu		
Blacksod Point	990.1	0	SW	6	o/pr	51	75	7	•	•	•	•	10	6
Donaghadee	994.7	+4	SW'W	1	b-	44	92	8	4000	Cu	3	-	3	0
Birr Castle	995.7	•	SW	1	bc-	45	92	7	2500	Cu	4	-	4	4
Holyhead	998.0	+4	SW	4	b	52	75	8	2500	Cu	2	Ci	2	•
Liverpool (Bidston)	998.7	+5	SW	3	b-	48	75	8	1500	CuNb	1	-	1	•
Chester (Sealand)	998.6	+5	SSE	3	bc-	49	75	8	2500	StCu	4	Ci	5	•
Harrogate	996.0	+3	SW	7	b	48	75	8	4000	CuNb	1	-	1	6
Spurn Head	999.1	+10	SW	5	c	49	85	7	-	-	0	CiCu	7	•
Birmingham (Edgbaston)	1002.2	+5	SW	2	bc+	47	85	8	-	-	0	ASt	6	•
Cranwell	1001.0	+6	SW'W	5	cv+	50	85	9	-	-	0	Ci	8	1
Gorleston	1004.6	+6	SW	4	b	52	75	7	-	-	0	CiCu	3	
Valencia (Cahirciveen)	997.3	+1	SW	4	cv/pr	51	75	9	2500	CuNb	8	-	8	4
Roches Point	999.1	0	SW	2	b	47	92	8	2500	CuNb	3	-	3	0
Pembroke (St. Ann's H.)	1000.8	+2	SW	5	o/pr-	55	65	8	4000	CuNb	5	ASt	9	6
Ross-on-Wye	1002.4	+3	SW	3	o⊕	~~48~~	85	8	2500	Nb	1	ASt	9	•
Leafield	1003.2	+3	SSW	4	c+	48	85	8	5700	StCu	2	CiSt	7	
Andover	1004.9	+3	S	1	o+	50	92	8	4000	StCu	2	ASt	9	•
S. Farnborough	1005.1	+4	SSW	4	bcv	52	85	9	-	-	0	CiSt	5	•
London (Kew Obsy.)	1005.7	+5	SSW	2	bc	53	75	8	2500	StCu	1	Ci	6	•
Croydon	1006.6	+6	SW'W	3	c-	52	85	8	2500	St	1	Ci	7	
Clacton-on-Sea	1005.[illegible]	+4	SSW	4	bc	54	75	7	-	-	0	Ci	6	3
Shoeburyness	1006.3	+5	SSW	3	c-	54	85	7	1500	Cu	4	Ci	7	•
Felixstowe	1006.1	+7	SW'S	4	bc	54	75	8	-	-	0	Ci	6	•
Lympne	1007.2	+5	SSW	4	c	54	75	8	1500	StCu	2	CiSt	8	
Scilly (St. Mary's)	1003.8	-1	SW'S	3	orr.	53	92	6	2500	Nb	5	ACu	10	4
Falmouth (Pendennis)	1003.6	+1	SW	2	or+	55	85	7	4000	Nb	10	-	10	0
Plymouth (Cattewater)	1003.7	-1	SSW	5	o/r	57	85	7	800	Nb	6	ASt	10	5
Portland Bill	1004.7	+4	WSW	7	o/r	58	65	8	1500	Nb	10	-	10	7
Southampton (Calshot)	1005.9	+2	WSW	4	c/r	57	85	8	2500	Cu	3	ACu	7	6
Dungeness	1007.0	+5	WSW	6	bc/r	59	75	7	4000	Cu	3	CiSt	6	4
Guernsey	1007.1	0	SW	4	o	57	85	7	1500	StCu	9	-	9	5

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

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night 18h.-19h. °F.	Temperature. Max. Day 19th °F.	Rainfall.† Night 17h.-9h. 18th-19th mm.	Rainfall.† Day 9h.-17h. 19th mm.	Sunshine. Sunrise to 17h. 19th hr.	Sunshine. Sunrise to Sunset. 18th hr.
Bognor	orc	rro	47	64	1	2	0.0	8.2
Berwick-on-Tweed	oo	oR	48	55	6	2	0.6	8.5
Douglas (I. o. M.)	o	oR	52	55	4	2	0.0	8.6
Llandudno	o	rrcob	50	54	-	5	0.8	3.2
Colwyn Bay	bccoo	rrcbc	51	54	-	7	0.6	8.5
Rhyl	cor	rc	48	53	-	9	0.2	8.2
Wallasey	or	rr.	48	53	-	9	0.2	7.8
Southport	mo	roC	47	54	-	9	0.0	8.3
Blackpool	o	or	46	53	-	7	0.0	0.0
Ilkley	oror	O	43	52	-	16	0.0	9.5
Cleethorpes	ooo	orr	43	53	-	17	0.0	8.5
Skegness	cod	dr	50	58	-	10	0.0	6.6
Aberystwyth	orr	roc	50	53	-	10	0.0	9.3
Bath	Rr	RrB	44	62	3	30	0.6	8.2
Cheltenham	rr	rroo	46	62	1	24	0.0	7.9
Leamington Spa	or	orr	44	60	-	24	0.0	8.6
Lowestoft	ocr.	oorob	50	60	-	1	0.0	6.5
Felixstowe	ob	omb	46	62	-	1	0.0	8.1
Harwich & Dovercourt	mbco	ocmu	47	61	Trace	Trace	0.0	8.4
Southend	oir	oir	51	63	-	1	0.0	8.6
Ilfracombe	orr	ocbc	50	55	3	23	2.6	5.3
Bude	r	rocbc	48	56	11	14	3.4	8.4
Penzance	orrc	bc	51	59	17	5	4.4	8.1
Paignton	orrq	orrqcbq	50	61	18	28	2.9	0.0
Torquay	roro	ocbc	52	61	15	32	3.0	2.7
Jersey	ocq	ocq	51	66	2	1	2.3	6.8
Weymouth	rrr	bcb	51	62	13	19	1.3	
Bournemouth	rr	ra	47	61	2	12	1.0	8.5
Portsmouth (S'thsea)	od	or	50	64	1	3	0.0	8.5
Littlehampton	omr	ocqb	46	67	1	2	0.0	8.0
Worthing	r.o	qbc	45	64	0.3	2	0.0	8.4
Brighton	or	or	47	64	0.2	3	0.0	9.2
Eastbourne	or.o	c	48	64	-	1	0.1	
Hastings	oopo	ocopo	49	64	-	1	0.2	8.8
Folkestone	o	opou	47	71	-	Trace	0.5	7.2
Dover	mo	bcco	46	65	-	-	0.3	7.2
Tunbridge Wells	oro	oor	44	64	-	4	0.0	7.4
Ramsgate	o	obcc	53	66	-	-	0.4	7.3
Margate	o	oco	52	65	-	-	0.4	5.3
Deal	oo	bcr	48	65	-	-	0.2	

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

* Information not usually received. † The observations at 01.00 G.M.T. are made 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.23314 MONDAY 21st SEPTEMBER 1925.

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	977.4	0	N'E	3	bc	53	85	8	4000	Cu	5	-	5	•
Stornoway	990.8	0	-	0	o|r	50	92	7	800	St	10	-	10	•
Wick	986.2	+6	WNW	6 (2)	orr	50	97	8	2500	CuNb	6	aSt	10	•
Castlebay	991.2	+1	SSW	2	bc+	55	75	8	4000	Cu	5	-	5	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	990.3	+4	WSW	4	c	58	65	8	2500	Cu	5	aCu	7	1
Malin Head	991.3	0	SSW	5	cjp	54	85	8	4000	CuNb	7	aCu	8	•
Renfrew	994.6	+2	SSW	5	c+	55	75	8	2500	StCu	7	-	7	1
Edinburgh (Inchkeith)	993.0	+5	WSW	4	bc	54	65	8	•	-	0	aCu	5	•
Leuchars	992.8	+3	WSW	6	bc	58	55	8	2500	Cu	4	-	4	1
Eskdalemuir	995.6	+2	SW'W	6	c	52	65	8	4000	Cu	7	-	7	1
Tynemouth	997.6	+2	WNW	5	b	58	55	8	4000	Cu	2	Ci	3	•
Blacksod Point	989.2	-2	S	6	d|PR	53	75	8	•	•	•	•	8	•
Donaghadee	995.9	0	W	2	bc+	55	75	8	4000	Cu	6	-	6	•
Birr Castle	995.9	*	SW	3	c+	53	97	7	2500	Cu	5	Ci	7	•
Holyhead	997.7	-1	SW'S	5	bc	58	65	8	2500	StCu	5	-	5	1
Liverpool (Bidston)	999.6	0	SSW	3	o+	53	75	8	1500	Cu	9	-	9	•
Chester (Sealand)	999.7	0	S'E	3	orr₀₀	52	85	7	4000	St	8	aSt	9	1
Harrogate	999.7	+5	SSW	4	o+	55	65	7	4000	Nb	3	CiSt	10	•
Spurn Head	1001.1	+1	SSW	6	o+	59	65	7	5700	Nb	3	aSt	9	*
Birmingham (Edgbaston)	1001.8	-1	SSW	3	orr	51	85	7	2500	Nb	8	aSt	10	2
Cranwell	1002.8	-1	S'W	5	or+	55	85	7	1500	Nb	8	aSt	10	1
Gorleston	1006.1	+2	SSW	4	bc+	62	55	7	2500	Nb	6	-	6	•
Valencia (Cahirciveen)	998.1	0	WSW	5	c	57	65	9	4000	Cu	5	Ci	7	o
Roches Point	1000.0	0	WSW	5	d|pr	54	75	8	2500	CuNb	7	-	7	•
Pembroke (St. Ann's H.)	1000.5	0	SW	4	bcp₀	56	75	8	4000	Cu	6	-	6	•
Ross-on-Wye	1001.6	-1	S	3	o|r	52	85	8	2500	Nb	1	aSt	10	2
Leafield	1003.3	0	SSW	3	orr	49	97	8	800	St	10	-	10	*
Andover	1003.6	-2	W'S	1	orr	52	97	6	1500	St	10	-	10	2
S. Farnborough	1003.5	-4	S'W	4	orr	55	97	8	2500	Nb	10	-	10	2
London (Kew Obsy.)	1003.7	-5	S	3	orr	57	85	6	220	Nb	10	-	10	2
Croydon	1004.6	-4	SW'S	4	orr	57	92	7	800	Nb	8	aSt	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1005.5	-2	SSE	3	o+	61	75	8	4000	StCu	3	aSt	10	•
Felixstowe	1006.1	-3	S'W	4	o	61	75	8	4000	StCu	4	aSt	10	1
Lympne	1006.4	-2	S	6	o	60	75	8	1500	St	10	-	10	1
Scilly (St. Mary's)	1003.7	0	W	4	o|b-	57	75	8	4000	Cu	9	-	9	•
Falmouth (Pendennis)	1003.3	0	W	2	o|PR	54	92	8	4000	CuNb	3	aSt	7	•
Plymouth (Cattewater)	1002.9	-2	WSW	5	o-	57	85	7	1500	Nb	8	aCu	9	2
Portland Bill	1004.3	-1	SW	5	or	56	85	6	1500	Nb	10	-	10	•
Southampton (Calshot)	~~1003.6~~ 1004.6	-5	WSW	6	o°	54	92	6	800	Nb	10	-	10	2
Dungeness	1006.6	-2	WSW	6	o+	62	75	7	5700	StCu	10	-	10	•
Guernsey	1006.2	-1	WSW	5	or₀	56	97	6	1500	Nb	7	aSt	10	•

Observations at 1800 G.M.T. 20th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	981.8	+3	W	2	orr	52	97	7	4000	Nb	10	-	10	1
Stornoway	992.1	+2	W	1	odd	48	97	6	800	St	10	-	10	1
Wick	990.4	+5	WNW	3	orr	49	97	8	1500	Nb	10	-	10	1
Castlebay	992.3	+1	-	0	bc	52	75	8	4000	Cu	2	aSt	6	0
Nairn	992.7	•	-	0	c+	50	75	8	1500	St	7	-	7	•
Aberdeen	993.3	+2	SW	3	b-	53	65	8	2500	StCu	1	aCu	2	1
Malin Head	990.7	-1	SSE	3	c	51	85	8	5700	StCu	8	-	8	1
Renfrew	994.6	+1	S	2	c	50	85	7	1500	St	7	CiSt	8	•
Edinburgh (Inchkeith)	994.4	0	SW	3	bc	53	65	8	•	StCu	3	CiSt	5	1
Leuchars	994.1	+1	SSW	2	~~bc~~ c	53	65	8	2500	StCu	~~4~~ 8	-	~~4~~ 8	
Eskdalemuir	996.1	+1	SSW	3	or₀	42	85	8	2500	Nb	9	-	9	•
Tynemouth	997.9	0	WNW	2	bc	53	75	7	4000	Cu	2	aCu	4	2
Blacksod Point	990.3	+1	NW	6	o|PR	52	85	8	•	•		•	9	6
Donaghadee	995.3	0	SSE	2	bc-	53	85	8	4000	~~St~~ Cu	4	Ci	5	1
Birr Castle	995.1	•	S	3	c	50	97	8	2500	Cu	7	-	7	•
Holyhead	997.5	0	SSW	5	b-	54	75	8	2500	Cu	2	-	2	4
Liverpool (Bidston)	998.3	-1	SW	3	bc-	54	75	8	-	-	0	CiCu	4	*
Chester (Sealand)	998.9	0	SSW	3	c	54	65	7	4000	Cu	3	Ci	8	•
Harrogate	998.7	-2	SSW	3	b-	50	75	7	-	-	0	Ci	3	•
Spurn Head	1000.0	-1	S'W	4	c+	52	92	7	-	-	0	aSt	8	2
Birmingham (Edgbaston)	1000.7	-1	SW	2	o-	50	85	8	1500	CuNb	9	-	9	•
Cranwell	1000.9	-3	SSW	4	o|r	52	92	7	4000	StCu	6	aSt	9	•
Gorleston	1004.1	-2	SSW	3	c-	56	85	7	-	-	0	aSt	7	1
Valencia (Cahirciveen)	998.4	+1	W'N	5	o|r	52	75	8	2500	CuNb	8	CiSt	9	4
Roches Point	999.7	0	WSW	4	c	54	85	8	2500	CuNb	7	-	7	3
Pembroke (St. Ann's H.)	1000.2	0	SW	4	bc-	55	75	8	4000	Cu	6	-	6	6
Ross-on-Wye	1001.0	0	SW	2	o	52	85	8	2500	Nb	7	aSt	10	•
Leafield	1002.5	0	SSW	3	o|pr₀	50	92	8	2500	Nb	5	aSt	9	•
Andover	1003.2	-1	SW	3	orr	51	92	7	1500	Nb	10	-	10	•
S. Farnborough	1003.3	0	SSW	2	o	55	~~75~~ 87	8	4000	StCu	6	aSt	9	•
London (Kew Obsy.)	1003.2	-1	SSW	2	or₀	56	85	6	800	St	7	aSt	9	•
Croydon	1004.0	-1	SW'S	2	or₀	54	97	7	800	Nb	5	aSt	10	•
Clacton-on-Sea	1003.8	0	SW	4	c	56	92	7	4000	Nb	8	-	8	3
Shoeburyness	1003.9	0	SSE	1	c|r	55	92	8	4000	StCu	5	aCu	7	•
Felixstowe	1003.9	0	SSW	3	c|r	56	92	7	2500	StCu	2	aCu	8	3
Lympne	1005.0	-1	S	4	o|r	56	92	7	800	St	9	-	9	•
Scilly (St. Mary's)	1003.2	0	W	4	c-	56	75	8	4000	CuNb	8	-	8	5
Falmouth (Pendennis)	1003.6	0	W'S	2	c+	51	85	8	4000	CuNb	8	-	8	0
Plymouth (Cattewater)	1002.7	-1	SW	6	o	54	75	8	2500	CuNb	3	aCu	9	4
Portland Bill	1003.3	-1	SW	5	or	55	75	6	2500	Nb	10	-	10	6
Southampton (Calshot)	1003.9	0	SW	4	or	57	85	7	1500	Nb	6	aSt	10	1
Dungeness	1005.1	-3	WSW	5	o|r	58	97	7	4000	Nb	6	CiSt	10	6
Guernsey	1004.3	-3	W	3	orr	54	97	6	1500	Nb	9	aSt	10	2

LONDON OBSERVATIONS.

Weather and temperature: 24 HOURS ENDED 0900 G.M.T. 21st (Kew, Croydon: 24 hours ended 0700). Sunshine and 15h humidity: YESTERDAY. 9h humidity and visibility: TO-DAY.

Station	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. %	Humidity 9h. G.M.T. %	Visibility 9h.
Kew	18	RRm	rrRRr	orrabcr	•	•	39	7	5	2.5	•	•	8
Croydon	244	coprrr	rrRR₀	orrbc	•	•	39	6	6	1.7	•	•	8
Greenwich (Royal Obsy.)	149	or₀	orr	orrcb	62	45	34	~~4~~	6	3.0	90	66	8
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	~~63~~ 61	~~52~~ 47	~~48~~ 45	5	8	2.3	87	~~63~~ 70	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	1.3	•	•	•
Camden Square	110	bco	oro	•	61	45	41	4	5	•	•	76	•
Kensington Palace	80	or	or	•	61	•	35	5	5	•		70	•
Hampstead Observatory	450	•	•	•	58	44	38	17	5	2.7	At 18h 87	80	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 20th 19 h 00 m. to 21st 05 h 00 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	10 0	3 51	39
δ Ursae Minoris	10 0	3 51	39

CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Skating to-day in 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 21st + 22nd Sept., 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.39 5.40	11.46 11.46	5.54 5.52
Greenwich	5.46 5.47	11.53 11.53	6.1 5.59
Wick	5.55 5.57	12.5 12.5	6.15 6.12
Valencia	6.27 6.28	12.34 12.34	6.42 6.40

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" / separates 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.

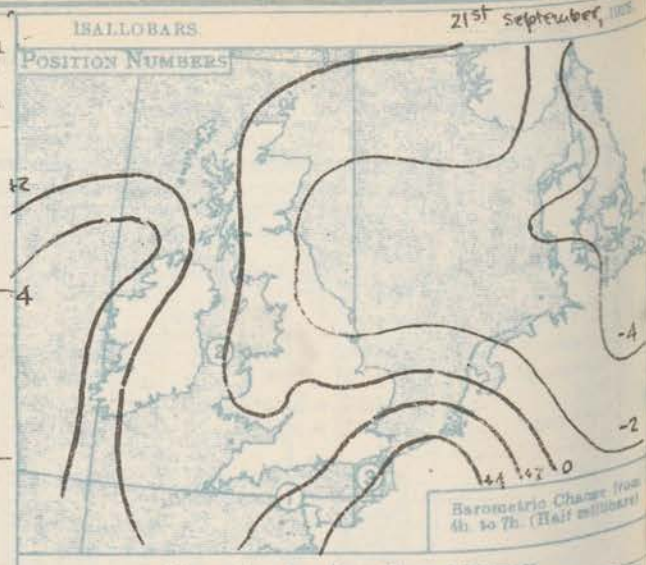
Code	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 20th	13h.-18h. 20th	18h. 20th to 1h 21st	1h.-7h. 21st	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN 20th Hours.
Lerwick	orq,ebc	bcobrr	or	oir	56	50	.	2	14	40800	42100	4·1
Stornoway	p	p	r-d	r-d	53	46	.	7	3	-	-	0·0
Wick	rr rr	r orr	rr rr	oo	51	47	.	8	2	40800	42100	.
Castlebay	oPbc	bco bc	ocb	bobo	56	47	.	3	1	0900	-	4·5
Nairn	brqc	bccq	cbccb	cq	55	42	.	1	0·1	40800	2400	3·2
Aberdeen	occ	c	b	bcoc	58	40	28	-	-	-	-	5·0
Malin Head	bcco	circo	cobcv	bir-bc	54	47	.	1	1	1330	0330	4·6
Renfrew	cbccq	obP	crbc	bRfe	56	36	29	0·6	0·4	40800	42100	6·9
Edinburgh (Inchkeith)	bc	bc	b	bcb	57	46	36	Trace	-	40800	-	8·3
Leuchars	orbcy	bcbyc	cobrb	bm	58	35	24	0·4	0·1	40800	42100	6·7
Eskdalemuir	cocbc	coor	rRcbcb	bbcoirc	54	38	32	Trace	6	1230	42100	7·4
Tynemouth	bq	bq,bc	b	bbem	58	44	41	-	-	-	-	.
Blacksod Point ...	bcbcq	bcbc	bbc	cc	55	48	.	7	2	-	-	.
Donaghadee	bc	bc	bc	or	58	47	.	0·5	3	40800	0130	.
Birr Castle	co	cobr	co	cobc	56	45	37	0·2	-	1630	-	7·3
Holyhead	bbc	bc	bcbbq	bb	58	51	48	-	0·7	-	2200	9·3
Liverpool (Bidston) ...	bco	ocbc		bur	56	48	39	-	0·1	-	0130	5·1
Chester (Sealand) ...	bcoroo	oPRcbro	bcbbc	oroo cbro	58	43	38	1	1	1100	2400	4·8
Harrogate	bo	ocb	b	b	56	42	33	-	-	-	-	5·8
Spurn Head	c	corc	ocbc	b-bc	62	46	.	1	.	1330	-	5·7
Birmingham (Edgbaston)	ccor	oir	obc	bccbr	55	43	40	1	0·5	1100	0530	1·2
Cranwell	cor	oropo	oroc	cbbc	59	43	32	2	Trace	1100	42100	4·5
Gorleston	bq,bcq	bcorq,c	cbcbor	orcbc	63	46	44	1	11	1430	2400	4·3
Valencia (Cahirciveen)	cbc	obc	obtbb	bobr	58	50	46	1	9	40800	42100	5·0
Roches Point	cp	cbc	cbc	cpb	57	44	.	0·2	1	40800	42100	.
Pembroke (St. Ann's H.)	bqo	b	bccq	bq	56	51	.	2	1	1100	0330	0·2
Ross-on-Wye	bo	ocbo	ocb	oir bcb	57	42	33	1	3	40800	0430	0·6
Leafield	corr	ocbro	oo	oorr	55	42	37	5	2	1100	0330	2·4
Andover	oorr	rocorr	orro	ocobrc	59	41	33	12	3	1100	42100	1·1
S. Farnborough ...	bcrcorr	mRdbco	orro	ocbc	59	44	40	5	6	1100	42100	1·8
London (Kew Obsy.) ...	RRm	rrRRqro	orro	obccw	62	46	39	7	5	1230	42100	2·5
Croydon	cobrr	rrRRqr	orrmbc	bcbc	60	45	39	6	6	1100	42100	1·7
Clacton-on-Sea ...	bcc	cbcrc	cor	cbc	63	48	45	3	1·7·0	1530	2200	4·5
Shoeburyness	c	c	RR	RRc	64	46	43	1	9	1530	2400	3·2
Felixstowe	bccyo	orhqRo	cRR	ocbc	63	48	45	5	10	1430	42100	5·2
Lympne	cob	orro	orr	orrcbc	62	45	42	2	27	40800	42100	4·2
Scilly (St. Mary's) ...	opr	oprc	bcbq,l	bq,l	58	52	.	2	-	40800	-	2·0
Falmouth (Pendennis)	orcprc	cpr	cbcbr	bcbr	57	50	.	13	0·1	0900	2200	0·6
Plymouth (Cattewater)	orrm	bqbmc	oq,b	bq,bro	58	51	48	5	0·1	40800	0430	0·2
Portland Bill	RrrZ	LRZ	orrc	c	60	54	.	25	3	40800	42100	.
Southampton (Calshot)	oRrr	orrc	orrcb	bcbc	60	49	46	6	10	40800	42100	0·0
Dungeness	cqr	cq,LR	Rrq	orrbc	64	49	.	4	16	1530	42100	.
Guernsey	orrLRq	orro	orrRcbc	cbc	60	49	.	14	9	0900	42100	.

† For code see page 1



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
13	21st 02h	Dieppe	WNW	4	ojb	56	60	5

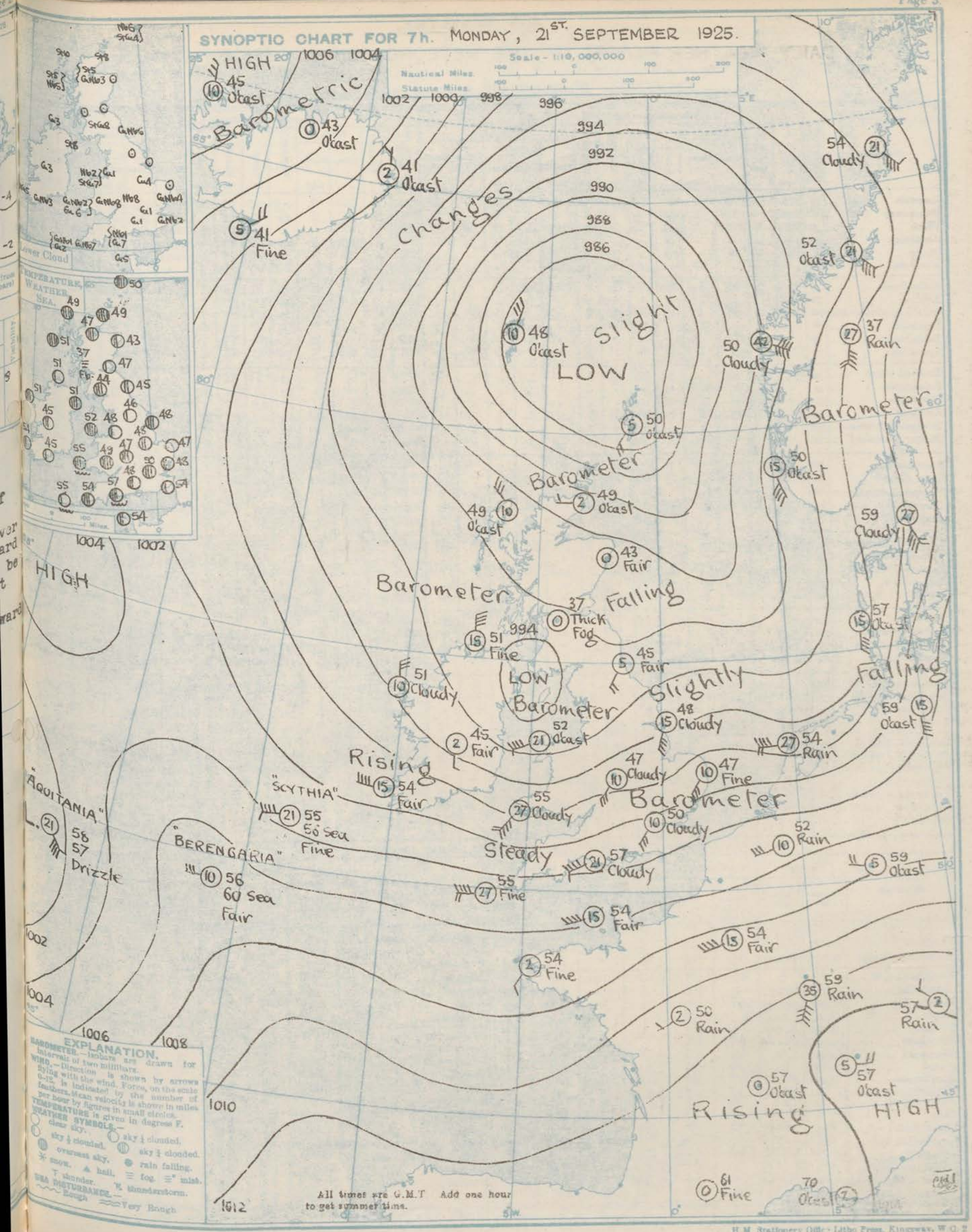
GENERAL INFERENCE.

A deep depression north of the Shetlands is almost stationary, and a secondary over the Irish Sea is moving eastward and filling up. Weather will be showery with local thunder but bright intervals. Another depression some distance westward of Scilly will renew bad weather in the South after a brief fine interval.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 21st September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind W., moderate or fresh, decreasing temporarily and backing S. or S.E., some showers at first with hail and thunder locally; fine tonight and tomorrow morning, and probably rain later; visibility mainly good; rather cool.	More bad weather may be expected, especially in Southern districts.
5. S.W. England 6. South Wales 7. North Wales	Wind W. to NW., moderate or fresh, backing S.E., freshening again after temporary lull; some thundery showers but improving with considerable bright intervals; renewal of rain tomorrow; visibility mainly good; rather cool.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind N.W., light or moderate; some showers, but fine intervals; local thunder today; improving later; visibility good apart from local morning mist; cool.	
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind between W. and N.W., moderate to strong; showery, bright intervals; visibility good; cool.	
17. N.W. Ireland 18. N.E. Ireland	Wind NW., moderate, becoming variable, light; some showers but considerable fine intervals; local morning mist; cool.	Cloud
19. S.E. Ireland 20. S.W. Ireland	Wind W. to NW., falling light, backing SE. or E., and freshening; fine at first apart from local showers; rain later; visibility good, deteriorating; 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.

* Trace with the tables, 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...21st SEPTEMBER.....1925. No.264...

Observations at 0100 G.M.T...21st.........

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	985·1	+1	S	3	orr	50	97	7	4000	Nb	10	-	10
Stornoway	51	9948	+1	NW	3	ro ro	*	*	5	*	*	*	*	*
Wick	81	992·1	0	WSW	2	o	47	92	8	1500	StCu	4	ASt	10
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	48	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	991·2	0	NE	3	bc	50	85	8	5700	StCu	5	-	5
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	9948	0	SW	1	b	49	92	8	-	-	0	ACu	1
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	9970	0	S	1	b	46	92	7	-	-	0	ACu	2
Blacksod Point	10	995·2	+3	W	3	bc	50	75	9	*	*	*	*	5
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	9962	-2	SW	5	b-	53	85	8	2500	Cu	1	-	1
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	28	9983	-1	SSW	3	b	50	92	7	-	-	0	-	0
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	10002	-2	SW'W	3	bc-	47	97	6	2500	StCu	4	-	4
Gorleston	18	1002·1	-3	W	1	oRR	50	97	6	2500	Nb	10	-	10
Valencia (Cahirciveen)	30	999·9	+1	WNW	4	o+	54	92	7	-	St	10	-	10
Roches Point	38	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	9999	-1	SW'W	5	c	54	85	7	7200	StCu	7	-	7
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	51	*	*	*	*	*	*	*
Croydon	244	1002·1	-2	SW'W	3	bc-	48	97	7	-	-	0	ASt	4
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1002·3	0	WSW	4	orr	~~53~~ 48	92	7	800	Nb	10	-	10
Scilly (St. Mary's)	131	1004·3	+1	W	6	b	54	75	8	4000	Cu	1	-	1
Falmouth (Pendennis)	200	1003·5	0	W	3	b-	52	85	8	4000	CuNb	3	-	3
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	32	1002·0	0	W	5	bc-	56	75	8	4000	Cu	6	-	6
Southampton (Calshot)	10	1002·5	-1	W'S	3	b	51	92	8	-	-	0	-	0
Dungeness	21	1002·3	-1	W	3	orr	50	97	7	2500	Nb	10	-	10
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 G.M.T. ...21st.........

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	984·7	0	SW	2	ojp	50	97	8	4000	Nb	10	-	10	0
Stornoway	993·3	0	NW	3	o|r	49	85	6	800	St	10	-	10	2
Wick	991·9	-1	W	1	o	49	85	8	1500	St	8	ASt	10	0
Castlebay	995·0	+1	NW	3	o|r	51	85	7	1500	St	10	-	10	3
Nairn	992·4	*	W	1	c	47	85	8	1500	St	8	-	8	*
Aberdeen	993·4	-1	-	0	bc	43	92	7	-	-	0	ACu	4	0
Malin Head	995·2	+4	N	4	b	51	85	8	4000	Cu	3	ACu	3	3
Renfrew	994·4	0	-	0	Fb-	37	97	1	-	-	0	-	0	*
Edinburgh (Inchkeith)	993·5	-1	-	0	b	47	97	7	-	-	0	ACu	2	0
Leuchars	993·8	0	WSW	1	b	39	97	6	-	-	0	ACu	1	*
Eskdalemuir	994·3	-1	-	0	c|r	44	97	7	1500	StCu	8	-	8	1
Tynemouth	994·9	-2	SW	2	bc+	45	92	6	1500	CuNb	6	-	6	
Blacksod Point	997·9	+4	N	3	c	51	85	8	*	*	*	*	8	5
Donaghadee	992·5	0	N	4	c-	51	85	8	1500	St	8	-	8	2
Birr Castle	997·3	*	S	1	bc-	45	97	7	2500	Cu	3	CiCu	5	*
Holyhead	995·2	0	WSW	5	o|r	52	85	8	2500	StCu	9	-	9	5
Liverpool (Bidston)	995·4	0	SW'S	3	b	48	85	7	1500	Cu	1	Ci	2	*
Chester (Sealand)	996·2	-1	SE	3	bc|bc	46	97	6	2500	St	2	Ci	4	*
Harrogate	996·0	-2	SSW	3	b	46	85	7	-	-	0	CiCu	2	2
Spurn Head	997·7	-1	SSW	4	c	48	85	7	-	-	0	ACu	7	*
Birmingham (Edgbaston)	999·2	0	SW	3	c|PR	47	92	6	1500	Nb	8	-	8	*
Cranwell	998·5	-1	SW	4	bc+	48	92	8 6	2500	Cu	4	ACu	6	0
Gorleston	1001·2	-1	SW	3	b-	47	92	6	-	-	0	-	0	
Valencia (Cahirciveen)	1001·5	+4	W'N	4	bc	54	85	9	1500	StCu	5	-	5	3
Roches Point	1001·7	+1	NW	1	b	45	92	8	2500	CuNb	3	-	3	0
Pembroke (St. Ann's H.)	999·4	0	SWW	6	c|PR	55	75	7	4000	Cu	8	-	8	7
Ross-on-Wye	1000·0	-1	SW	2	o|PR-	49	92	7	4000	CuNb	8	Ci	9	*
Leafield	1000·9	0	SSW	3	bc|b	45	97	8	5700	StCu	3	ACu	4	*
Andover	1002·7	0	SSW	1	c|bc	48	97	8	2500	StCu	7	ASt	8	*
S. Farnborough	1002·1	0	WSW	3	bc	48	92	8	5700	Cu	1	CiSt	5	*
London (Kew Obsy.)	1002·7	+2	SW	3	c	50	85	8	2500	Cu	1	CiSt	7	*
Croydon	1003·0	+1	WSW	3	c	50	85	7	4000	Cu	1	Ci	8	*
Clacton-on-Sea	1001·8	+2	SW	4	bc	48	97	6	4000	CuNb	4	-	4	2
Shoeburyness	1002·4	+1	SW	3	b|r	50	85	7	-	-	0	Ci	3	*
Felixstowe	1002·0	+2	SW	4	b+	49	85	6	4000	CuNb	1	-	1	4
Lympne	1004·0	+2	SW	4	bc	47	92	8	4000	CuNb	3	CiSt	5	*
Scilly (St. Mary's)	1004·8	0	W	6	b	55	75	8	4000	Cu	3	-	3	7
Falmouth (Pendennis)	1004·0	0	W	3	c|bc	54	85	9	4000	CuNb	7	-	7	0
Plymouth (Cattewater)	1003·6	+1	W	5	c+	54	85	8	2500	CuNb	8	-	8	4
Portland Bill	1003·1	+1	WSW	5	c	57	75	8	2500	Cu	9	-	9	6
Southampton (Calshot)	1003·3	+1	WSW	3	bc|p	52	85	8	4000	CuNb	4	-	4	0
Dungeness	1003·9	+3	W	3	b+	54	75	8	5700	CuNb	2	CiCu	3	4
Guernsey	1005·9	+2	W'S	4	bc	54	75	8	2500	Cu	5	-	5	4

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

Stations	Weather Fore-noon	Weather After-noon	Temp. Min. Night 19th-20th °F	Temp. 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	bccr	rcc	54	61	5	8	0·5	0·0
Berwick-on-Tweed	bcbbc	bbcbc	44	53	14	-	8·7	0·6
Douglas (I. o. M.)	b	b	43	57	10	-	7·8	0·0
Llandudno	c	cbc	48	59	3	-	4·9	0·9
Colwyn Bay	bcorc	cbcbb	47	57	1	0·1	4·7	1·0
Rhyl	bcc	cbc	45	59	1	-	6·6	0·4
Wallasey	bcco	pcobc	46	57	1	-	5·1	0·4
Southport	bccop	bccbc	~~46~~ 47	57	2	0·1	4·9	0·2
Blackpool	cbo	rc	43	56	5	2	4·0	0·0
Ilkley	bc	bc	44	57	4	*	6·6	6·4
Cleethorpes	bcor	rccb	47	61	0·2	1	6·5	0·0
Skegness	bc	corbc	47	59	1	2	3·1	6·6
Aberystwyth	roc	bc	50	57	11	4	2·7	0·8
Bath	orr	rrocr	50	59	1	7	0·3	0·8
Cheltenham	or	obco	48	58	1	1	0·9	0·0
Leamington Spa	op	op	44	57	0·2	0·6	0·0	0·0
Lowestoft	bbbcc	bccor	50	61	0·5	3	5·4	0·0
Felixstowe	bc	orpa-	52	63	-	5	5·5	0·0
Harwich & Dovercourt	bcc	orpm	50	64	Trace	9	5·4	0·0
Southend	co	iR	51	53	0·2	9	3·2	0·0

Stations	Weather Fore-noon	Weather After-noon	Temp. Min. Night 19th-20th °F	Temp. 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.
Ilfracombe	or	oro	50	58	2	5	0·0	2·6
Bude	dodoo	ooopo	50	59	4	0·6	0·3	3·6
Penzance	ourc	cpr	50	61	13	1	1·1	4·4
Paignton	or	orr	52	60	2	5	0·6	3·1
Torquay	r	rocr	52	59	2	8	0·5	3·4
Jersey	bo	oq	57	64	0·4	4	1·5	2·5
Weymouth	or	rbcor	51	60	1	14	0·0	1·6
Bournemouth	or	oro	52	58	1	14	0·0	1·7
Portsmouth (S'thsea)	co	or	54	60	0·4	4	0·4	0·7
Littlehampton	bc	bcp	54	63	2	3	0·3	0·0
Worthing	bco	oro	54	63	1	1	1·9	0·0
Brighton	bbeco	opro	56	61	3	3	1·8	0·1
Eastbourne	bcbc	c	56	64	-	7	~~3·1~~ 7·5	0·1
Hastings	bcooo	cobcr	54	64	0·2	4	3·6	0·2
Folkestone	bc	coRo	53	65	3	3	6·4	0·5
Dover	bqbcb	bbccp	55	62	2	2	6·6	0·3
Tunbridge Wells	coco	or	50	61	2	3	2·7	0·0
Ramsgate	bc	bcpbc	53	61	1	1	5·4	0·4
Margate	bc	r	52	66	1	2	5·4	0·4
Deal	bbcb	bcp	51	65	2	1	5·8	0·2

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

* Information not usually received. † The observations at 01.00 G.M.T. are made on Valencia Island. § For code see page I. ‡ See footnote (2)

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23315 Tuesday 22nd September 1925.

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	Upper Form.	Total Amt. 0-10	State of ground.*
Lerwick	984.4	0	WSW	2	cjp	51	92	8	4000	Nb	8	-	8	•
Stornoway	994.1	+1	NW	2	o	52	75	7	800	Sr	10	-	10	•
Wick	992.2	0	W	2	or₀	49	97	8	1500	Nb	10	-	10	•
Castlebay	996.8	+1	WNW	4	bc	54	75	7	4000	Cu	4	-	4	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	993.4	0	W	3	o+	54	65	7	2500	CuNb	3	ASr	10	1
Malin Head	998.1	+2	WNW	4	b	55	85	8	4000	Cu	3	-	3	•
Renfrew	995.7	+1	WNW	3	c	58	65	8	4000	StCu	4	CiSt	8	1
Edinburgh (Inchkeith)	994.5	+2	SW	1	c+	54	75	8	•	Cu	5	CiSt	8	•
Leuchars	994.1	+1	WNW	4	o+	56	55	8	4000	StCu	2	CiSt	9	0
Eskdalemuir	994.8	+1	NW	3	bc	58	55	7	2500	Cu	4	CiSt	6	1
Tynemouth	994.7	0	SW	2	bc/f	57	75	7	1500	CuNb	6	-	6	•
Blacksod Point	1000.4	+2	W	2	bc	57	75	9	•	•	•	•	4	•
Donaghadee	998.4	+5	NNW	3	bc-	57	75	8	4000	CuNb	5	Ci	6	•
Birr Castle	1000.5	x	W	2	c+	56	97	7	2500	Cu	8	-	8	•
Holyhead	999.1	+4	W'N	5	bc-	57	75	8	4000	Cu	6	-	6	0
Liverpool (Bidston)	996.6	-1	W'S	6	o/r	53	85	8	1500	CuNb	9	-	9	•
Chester (Sealand)	997.5	+1	WSW	5	oPR	56	75	8	1500	StCu	9	-	9	2
Harrogate	995.9	+1	SSW	3	or	48	85	7	4000	Nb	8	Ci	9	•
Spurn Head	996.5	-2	WSW	5	o	58	65	7	4000	Cu	10	-	10	•
Birmingham (Edgbaston)	1000.1	+1	WSW	4	bc-	55	65	8	4000	CuNb	3	Ci	5	2
Cranwell	998.6	0	SW'S	5	bc	57	75	8	2500	Cu	4	ACu	6	0
Gorleston	1001.8	0	SW	4	c+	60	55	6	4000	Cu	7	-	7	•
Valencia (Cahirciveen)	1003.4	0	W	1	bc+	58	75	8	2500	Cu	2	CiCu	4	0
Roches Point	1004.2	+1	W	2	c+	60	75	8	4000	StCu	8	-	8	•
Pembroke (St. Ann's H.)	1002.6	+3	W	3	bc-	56	75	8	4000	Cu	5	-	5	•
Ross-on-Wye	1000.9	+1	W	3	cjp	57	65	8	4000	Cu	6	Ci	7	2
Leafield	1001.3	0	SW	4	c/p₀	52	85	8	5700	StCu	5	CiSt	8	•
Andover	1003.1	0	SW'W	4	cjp	52	85	8	2500	CuNb	8	-	8	2
S. Farnborough	1002.8	0	SW'W	5	oPR	55	85	8	1500	CuNb	9	-	9	2
London (Kew Obsy.)	1002.4	-1	SW	3	o/tlr	57	75	8	2500	Nb	7	ASr	10	2
Croydon	1002.8	-2	WSW	4	o/r	57	75	7	1500	StCu	9	-	9	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1002.8	0	SW	4	cr₀	59	75	7	800	StCu	3	CiCu	7	•
Felixstowe	1002.4	-1	SSW	5	or	59	65	6	1500	CuNb	9	-	9	2
Lympne	1004.3	0	SSW	6	c/r	55	75	8	1500	Sr	5	CiSr	8	1
Scilly (St. Mary's)	1006.2	+2	W	5	b	61	75	8	4000	Cu	2	-	2	•
Falmouth (Pendennis)	1005.7	+1	W'S	6	c+	58	75	8	4000	CuNb	7	-	7	•
Plymouth (Cattewater)	1004.9	0	W	4	bc/p₀	59	75	8	4000	CuNb	6	-	6	2
Portland Bill	1003.6	0	W'S	6	cjp	57	75	8	4000	CuNb	7	Ci	8	•
Southampton (Calshot)	1004.2	0	SW'W	5	bc/r	57	75	8	1500	CuNb	4	Ci	5	2
Dungeness	1004.7	-1	SW	5	oPR	54	92	7	4000	Nb	10	-	10	•
Guernsey	1007.6	0	W	5	bc	60	75	8	4000	Cu	6	-	6	•

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	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	984.3	0	W'S	2	cjp	51	92	8	4000	Nb	6	ASr	8	1
Stornoway	994.1	0	NW	4	o	50	75	7	800	Sr	10	-	10	3
Wick	991.9	+1	W	2	or₀	48	92	8	1500	Nb	6	CiSr	10	0
Castlebay	997.4	+1	WNW	3	o+	50	85	8	2500	Sr	9	-	9	2
Nairn	994.0	•	W	2	bc/r	50	75	8	1500	CuNb	6	-	6	•
Aberdeen	994.3	+1	WSW	3	b	49	75	7	4000	StCu	1	Ci	2	0
Malin Head	998.2	0	W	3	cr₀	53	85	8	4000	Cu	8	-	8	1
Renfrew	997.7	+3	WNW	2	bc-	51	85	8	5700	StCu	5	ACu	6	•
Edinburgh (Inchkeith)	995.5	+1	W	3	b-	55	75	8	•	Cu	2	CiCu	3	1
Leuchars	995.0	+1	WNW	3	bc-	54	65	8	4000	StCu	3	CiCu	6	•
Eskdalemuir	998.2	+3	W	4	b-	48	85	8	4000	StCu	3	-	3	•
Tynemouth	997.0	+3	SW	2	bc	54	75	8	1500	CuNb	6	-	6	1
Blacksod Point	999.3	-2	W	1	o	54	85	8	•	•	•	•	9	4
Donaghadee	1000.5	+3	-	0	bc	55	75	8	4000	Cu	4	ACu	5	0
Birr Castle	1001.3	•	SW	2	c	52	85	8	4000	Cu	4	CCu	7	•
Holyhead	1001.2	+2	SW'W	3	bc+	55	85	8	4000	StCu	4	Ci	5	1
Liverpool (Bidston)	1000.8	+4	W	4	b-	53	85	8	1500	Cu	1	-	1	*
Chester (Sealand)	1001.1	+4	W'S	3	c	54	85	6	4000	StCu	7	ACu	8	•
Harrogate	999.2	+3	SW	3	b	51	85	8	-	-	0	ACu	1	•
Spurn Head	998.5	+3	W'S	5	o	54	85	7	4000	CuNb	10	-	10	2
Birmingham (Edgbaston)	1003.0	+4	W	2	bc+	51	75	7	2500	StCu	6	-	6	•
Cranwell	1000.5	+3	W	4	bc-	52	92	7	4000	StCu	6	-	6	•
Gorleston	1001.8	0	SSW	2	bc-	56	75	7	4000	Sr Cu	4	-	4	0
Valencia (Cahirciveen)	1001.9	-2	S'W	2	o	55	85	9	2500	StCu	4	ASr	9	3
Roches Point	1004.2	0	SW	3	o	55	85	8	-	-	0	ASr	10	3
Pembroke (St. Ann's H.)	1004.2	+1	WSW	4	c+	56	75	8	4000	CuNb	2	ASr	7	5
Ross-on-Wye	1003.4	+3	W'S	2	b	53	75	9	4000	StCu	1	Ci	2	•
Leafield	1003.8	+3	WSW	3	b	51	75	8	5700	StCu	1	-	1	•
Andover	1004.8	+3	SW'W	2	bc	53	85	8	2500	StCu	4	-	4	•
S. Farnborough	1004.6	+3	SW'W	3	b+	53	85	8	5700	StCu	2	-	2	•
London (Kew Obsy.)	1004.5	+2	SW	2	b-	55	85	6	1500	Cu	3	-	3	•
Croydon	1004.5	+2	WSW	3	bc	53	85	7	2500	CuNb	4	-	4	•
Clacton-on-Sea	1002.8	+2	SW	5	bc	56	75	7	4000	CuNb	5	-	5	4
Shoeburyness	1003.7	+2	W'S	3	bc	55	75	7	2500	StCu	6	-	6	•
Felixstowe	1003.0	+1	SW	5	b-	56	75	7	1500	CuNb	1	Ci	1	6
Lympne	1005.3	+1	SW	4	bc-	51	92	8	1500	CuNb	6	-	6	•
Scilly (St. Mary's)	1006.4	0	W'S	3	bc+	57	85	8	4000	CuNb	2	ACu	5	4
Falmouth (Pendennis)	1006.9	+2	W	3	bc	56	85	8	4000	CuNb	4	-	4	0
Plymouth (Cattewater)	1006.2	+1	W	3	b-	57	75	8	2500	CuNb	1	ACu	2	3
Portland Bill	1005.0	+2	W'S	6	c	59	75	8	4000	CuNb	7	Ci	8	7
Southampton (Calshot)	1005.5	+1	WSW	4	bcjp	55	85	8	1500	CuNb	5	ACu	6	3
Dungeness	1005.1	+1	W	4	c/PR	55	85	7	4000	Nb	8	-	8	3
Guernsey	1008.2	+1	W	3	bc	56	85	8	4000	Cu	4	-	4	3

LONDON OBSERVATIONS. (Weather and Temperature: 24 Hours ended 0900 G.M.T. 22nd; Croydon: 24 hours ended 0700)

Station	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew	18	cbp₀l₀b	clpbc	bbr₀m	•	•	37	5	0.1	5.9	•	•	5
Croydon	244	bcop₀pr	opr bc	bbr₀m	•	•	41	2	0.1	6.8	•	•	6
Greenwich (Royal Obsy.)	149	bc	cop₀bc	bcor₀	62	45	36	2	Tr.	7.8	68	87	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	4.5	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	59	48	44	7		5.7	73	86	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	3.5	•	•	•
Camden Square	110	bcc	cpccp	•	60	47	42	1	1	•	•	90	•
Kensington Palace	80	lthr	cor	•	60	•	35	4	1	•	At 18h 81	86	•
Hampstead Observatory	450	•	•	•	57	47	39	2	1	5.2		92	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre. 24 Hr. ended 1800 G.M.T. 21st

Station	Max.	Time.	Min.	Time.
South Kensington	0.3	19h20	<0.3	0-4h 21st
	0.3	7h21st		
Kew Observatory	0.3	16-20h20	<0.3	1h21st
	0.3	6h21st		

POLE STAR RECORD at Greenwich Obsy. Exposure from 21st 19h00m. to 22nd 05h00m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	10 0	7 31	75
δ Ursae Minoris	10 0	7 27	75

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 Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·40	11·46	5·52
	5·41	11·45	5·49
Greenwich	5·47	11·53	5·59
	5·48	11·52	5·56
Wick	5·57	12·5	6·12
	5·59	12·4	6·9
Valencia	6·28	12·34	6·40
	6·29	12·33	6·37

BEAUFORT NOTATION OF WEATHER.

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

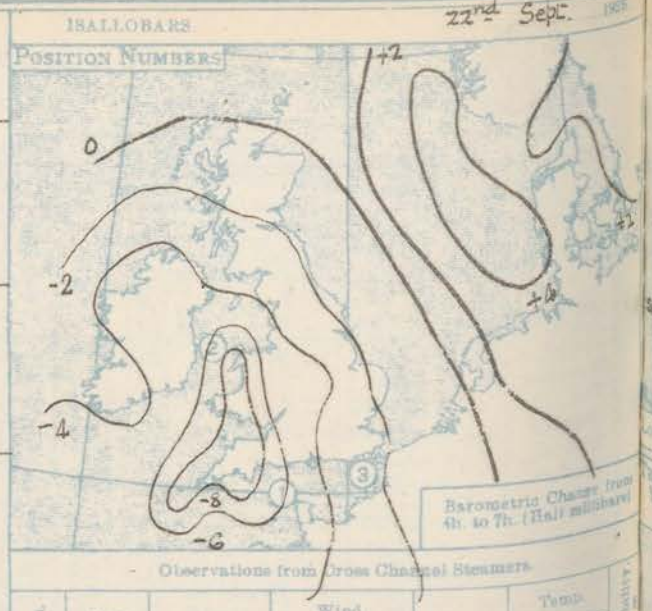
Code	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7 Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* 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.-18h. 21st	Weather. 18h.-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	oiPRc	cipr	oipr	oiprc	53	49	.	5	1	<0800	<2100	0·6
Stornoway	oo	oo	b-bc	p	53	44	.	Trace	2	-	-	1·3
Wick	orr	orr	c	b-bc	50	43	.	3	Trace	0900	<2100	.
Castlebay	ocpbc	bcpco	ocb	bopbc	54	44	.	Trace	0·3	1230	-	5·6
Nairn	crg	cbcg	cgwbc	bcg	54	43	.	2	-	0900	-	0·8
Aberdeen	bcco	ocbcb	b	c	55	40	28	0·1	-	1330	-	2·3
Malin Head	bcr	bir c	r cbc	bcco	55	46	.	0·5	0·3	1330	<2100	6·5
Renfrew	bmc	cpr	bccp	omr	59	44	36	0·43	0·1	1430	0830	7·4
Edinburgh (Inchkeith)	c	bc	oo	oir	58	48	43	-	0·4	-	0830	8·6
Leuchars	bmoy	oypbc	bcb	bo	58	41	30	0·1	-	1530	-	4·3
Eskdalemuir	cobcy	bcycb	b	bbccorr	58	40	32	-	5	-	0530	6·5
Tynemouth	bcff	bcm	bcmb	bcm	58	48	43	-	-	-	-	.
Blacksod Point	cc	cc		bcoc	57	49	.	-	2	-	-	.
Donaghadee	bc	bc	bc	or	58	46	.	-	3	-	0230	.
Birr Castle	co	co	copr	com	60	48	39	-	3	-	-	5·7
Holyhead	proc	bcb	bcbo	RRqr	58	51	46	0·2	10	<0800	0230	6·3
Liverpool (Bidston)	bcorp	qobcb		boor	55	48	42	2	2	0900	0430	6·1
Chester (Sealand)	bcopbp	oprprcon	com	rprm	58	44	35	1	1	0900	0230	4·1
Harrogate	boiroor	cb	b	borm	56	46	38	1	Trace	1100	0630	6·0
Spurn Head	c	copltr	b-bc	bco	60	47	.	2	-	1430	-	6·4
Birmingham (Edgbaston)	cpr	cprbc	bcb	boir	58	46	42	0·5	1	<0800	0330	6·0
Cranwell	c	cotlR	b-bc	bcor	60	45	37	3	Trace	1430	0630	6·9
Gorleston	bcc	ortlc	blb	bbcco	60	46	42	2	-	1230	-	6·7
Valencia (Cahireiveen)	bbc	dbcco	copor	or	59	51	49	-	10	-	2130	6·2
Roches Point	bcc	co	oboR	rrom	61	52	.	-	8	-	2200	.
Pembroke (St. Ann's H.)	bcq	bcq	c	R	59	52	.	1	8	<0800	0230	8·7
Ross-on-Wye	RbccR	bcv	bbcco	oir	60	49	41	3	1	<0800	0430	6·7
Leafield	bccrop	cbcpb	bcb	bbccpo	57	43	36	2	0·4	1100	0630	5·9
Andover	opoPR	cbc	bcc	coorr	59	41	35	3	2	0900	0530	5·8
S. Farnborough	bcopcoP	cpbcb	bbcco	orm	61	44	40	2	0·4	0900	0430	6·9
London (Kew Obsy.)	cnbptlbc	ctpbc	bcmbb	borom	59	47	37	5	0·1	1100	0630	5·9
Croydon	cbcopPr	oprbc	bcbw	borrm	58	47	41	2	0·1	0900	0530	6·8
Clacton-on-Sea	bccpc	p	bcb	bbcc	59	52	48	1	-	1100	-	8·2
Shoeburyness	bcoPcr	prcbc	bbbcc	oc	61	48		1	-	1100	-	6·9
Felixstowe	cupro	rqtlrbc	bbc	copro	60	51	48	0·5	Trace	1100	0530	7·7
Lympne	orrct	cbcr	bccrr	cbcc	58	49	41	4	0·5	0900	2200	5·7
Scilly (St. Mary's)	bpq	bbc	coqrp	orqm	62	54	.	0·3	3	<0800	<2100	9·2
Falmouth (Pendennis)	cpr	cbc	bcpo	omrq	60	54	.	-	1	-	0330	9·1
Plymouth (Cattewater)	qprobcr	cprb	bqr	oqrrm	60	57	50	1	3	<0800	0330	7·9
Portland Bill	bcRtl	cp	bcb	bccorr	59	55	.	1	1	0900	0430	.
Southampton (Calshot)	bctRhcPRcotlRrc		cbcbw	bwcoir	63	50	46	14	0·1	<0800	0530	5·8
Dungeness	cbqpr	cprrc	iRHqiR	bcccc	61	54	.	9	4	<0800	<2100	.
Guernsey	cbccq	cr bc	bcb	bbcoq	60	53	.	0·1	-	0900	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility.
2	21st 10h	Hibernia	NW'N	5	b	55	57	8
1	- 10h	St. Julien	W	7	o	59	59	8
3	22nd 1h	Brighton	W	4	bc-	59	59	8

GENERAL INFERENCE.

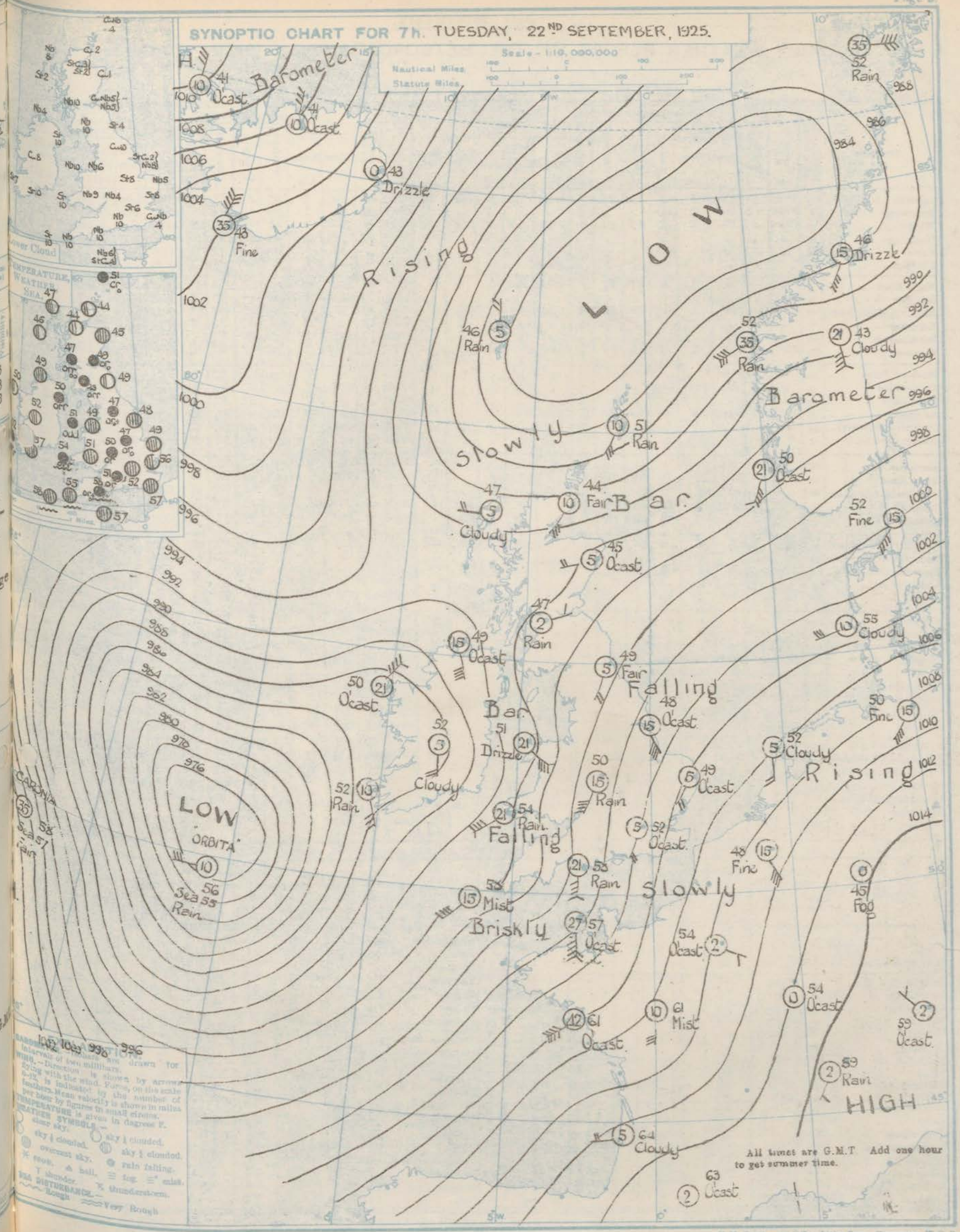
A very deep depression off the west of Ireland is moving slowly eastward. Winds will be easterly in the north and south-westerly in the south, reaching gale force at times in the English Channel. Rain will be general and amounts will be large in some northern districts.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Tuesday, 22nd September, 1925.	Further Outlook.
1. S.E. England ▽ 2. E. England ▽	Wind S. and SW., fresh or strong, a gale at times locally; mainly dull, rain at times, some fairer intervals later; visibility mainly moderate; rather cool.	Bad weather continuing.
3. E. Midlands 4. W. Midlands	Wind between S. and SW., moderate to strong; mainly dull, rain at times; some fairer intervals later; visibility mainly moderate; rather cool.	
5. S.W. England ▽ 6. South Wales ▽	Wind SW. veering W. later, strong to a gale at times; dull, rain at times; some fairer intervals; visibility moderate to good; rather cool.	
7. North Wales ▽ 8. N.W. England ▽ 9. N. Midlands 10. N.E. England ▽	Wind mainly SE., moderate or fresh, strong at times locally; dull, rain at times; visibility moderate; rather cool	
11. E. Scotland 12. S.W. Scotland ▽ 13. Isle of Man ▽	Wind E., backing NE., light or moderate, freshening; dull, rainy; visibility poor to moderate; cool.	▽ South Cone hoisted 1915 G.M.T. 21/9/25.
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind light, variable, finally east to northeast; fair at first, becoming dull and rainy; visibility deteriorating; cool.	
17. N.W. Ireland ▽ 18. N.E. Ireland ▽	Wind E., backing N., fresh or strong; dull, rain at times; visibility moderate; cool.	
19. S.E. Ireland ▽ 20. S.W. Ireland ▽	Wind SE. or S., changing to NW. later, strong at times; dull, rain* at times, fairer intervals tomorrow; visibility moderate, good later; 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 1

* Trace means rain has fallen, but amount less than 0·2 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Tuesday 22nd September 1925. No. 265

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	9958	0	WSW	3	o	51	92	7	4000	Cu	5	ast	9
Stornoway	51	9949	-2	NW	2	bc-	•	•	8	•		•		•
Wick	81	9972	0	SW	2	c	45	85	8	4000	Cu	4	Ci	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	9985	-1	S	2	b	47	92	8	4000	Cu	3	-	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	100	9976	+1	SW	3	orr	49	92	8	1500	Nb	5	ast	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	10007	+2	SW	2	b	48	85	7	1500	St	3	-	3
Blacksod Point	10	No obs taken.								•	•	•	•	
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	10003	-1	SW'S	4	o-	55	85	8	2500	StCu	10	-	10
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	10024	0	SSW	3	b	48	92	6	-	-	0	-	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	238	10043	0	SW'S	3	b	46	92	6	-	-	0	ast	1
Gorleston	15	10058	+2	SW	2	b+	48	92	7	-	-	0	ast	1
Valencia (Cahirciveen)	30	9920	-7	S	4	orr	51	97	8	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10023	-5	S	5	o+	56	85	8	4000	StCu	9	-	9
Rhes-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	239	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	48	•	•	•	•	•	•	•
Croydon	244	10071	0	SW'S	3	b	47	97	7	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	10075	0	SW	3	c/r	51	92	7	1500	StCu	8	-	8
Scilly (St. Mary's)	131	10040	-5	S'W	6	o	56	97	9	4000	StCu	10	-	10
Falmouth (Pendennis)	209	10038	-5	SW'S	4	o	56	85	8	4000	StCu	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	10067	0	WSW	4	bc-	58	75	8	4000	Cu	4	-	4
Southampton (Calshot)	10	10068	-1	SW	3	b+	55	85	8	4000	CuNb	2	-	2
Dungeness	21	10077	0	WNW	2	b/r	54	92	8	5700	CuNb	3	-	3
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Bar. 0-9
Lerwick	9863	+1	SW	3	cr	50	92	7	4000	CuNb	4	aCu	7	2
Stornoway	9913	0	W	2	c/pr	47	92	7	1500	Nb	8	-	8	1
Wick	9919	0	SW	3	bc	44	85	8	2500	Cu	2	CiSt	5	0
Castlebay	9930	-2	-	0	bc	45	85	7	4000	St	2	CiSt	5	0
Nairn	9932	•	W	1	bc-	44	92	8	1500	StCu	5	-	5	•
Aberdeen	9952	-1	WSW	2	o	45	85	7	2500	Cu	1	aCu	9	0
Malin Head	9911	-4	SSE	4	o/p	49	85	8	4000	Nb	4	ast	10	1
Renfrew	9946	-3	ENE	1	orr	47	97	3	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	9947	-3	S	1	or	49	85	7	450	CuNb	10	-	10	0
Leuchars	9953	-2	-	0	o	47	92	7	4000	StCu	4	ast	10	•
Eskdalemuir	9964	-2	SSE	2	orr	45	97	7	1500	Nb	10	-	10	•
Tynemouth	9975	-2	SSW	2	bc	49	85	6	1500	St	4	aCu	6	2
Blacksod Point	9874	-4	NE	5	o	50	97	7	•	•	•	•	10	3
Donaghadee	9942	-4	SSE	2	orr	50	92	8	1500	St	10	-	10	1
Birr Castle	9868	•	S	2	c	52	92	6	1500	Cu	8	-	8	•
Holyhead	9932	-8	SE'S	5	odd	51	92	6	1500	Nb	10	-	10	4
Liverpool (Bidston)	9961	-5	SSE	3	o/r	49	92	6	800	Nb	6	ast	10	•
Chester (Sealand)	9967	-8	SE'S	3	orr	50	92	6	800	St	10	-	10	•
Harrogate	9989	-2	S	2	or+	47	92	5	2500	Nb	10	-	10	1
Spurn Head	10003	-2	SE	4	o	48	97	6	4000	Nb	10	-	10	•
Birmingham (Edgbaston)	9992	-4	SSW	4	or	50	85	6	800	Nb	10	-	10	•
Cranwell	10013	-4	S	3	or	47	97	6	2500	St	8	ast	10	0
Gorleston	10052	-1	SW	2	o	49	92	7	2500	Nb	5	ast	10	
Valencia (Cahirciveen)	9870	-4	SSE	3	or+	52	92	6	800	St	7	ast	10	3
Roches Point	9898	-3	S	2	o	57	97	4	800	St	10	-	10	1
Pembroke (St. Ann's H.)	9931	-7	SW	5	orr	54	92	5	1500	St	10	-	10	•
Rhes-on-Wye	9988	-5	S	3	o+	51	85	7	2500	Nb	9	ast	10	•
Leafield	10003	-3	SE	4	o/p	49	92	8	2500	Nb	4	ast	10	•
Andover	10017	-5	SSE	3	orr	51	97	6	1500	St	10	-	10	•
S. Farnborough	10023	-4	SE	1	or	51	97	6	800	Nb	10	-	10	•
London (Kew Obsy.)	10026	-3	SW	2	o/r	52	92	5	800	St	6	ast	10	•
Croydon	10033	-5	SW	2	orr	52	92	6	2500	St	8	ast	10	•
Clacton-on-Sea	10043	-2	S	3	c+	56	85	7	4000	St	8	-	8	2
Shoeburyness	10042	-3	S	3	o	54	85	7	2500	St	9	ast	10	3
Felixstowe	10044	0	S	4	o	55	85	7	5700	StCu	7	ast	9	3
Lympne	10048	-3	SSE	4	o+	55	85	8	2500	Nb	10	-	10	•
Scilly (St. Mary's)	9940	-8	SW	4	o	58	92	5	2500	St	10	-	10	6
Falmouth (Pendennis)	9937	-5	SW	7	o	55	97	6	4000	Nb	10	-	10	4
Plymouth (Cattewater)	9958	-9	SW	8	odd	55	97	5	450	Nb	10	-	10	
Portland Bill	9993	-6	S	5	or+	58	85	8	1500	Nb	10	-	10	0
Southampton (Calshot)	10020	-4	SE	4	or	56	85	8	800	St	10		10	5
Dungeness	10046	-2	SSW	4	o+	57	85	7	4000	CuNb	4	aCu	10	5
Guernsey	10068	-6	S	6	o	57	97	7	1500	Nb	10	-	10	

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

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	bcr	cr	43	60	11	10	4.2	0.5
Berwick-on-Tweed	bcpro	bbcbc	38	56	–	1	7.7	9.3
Douglas (I. o. M.)	bc	bc	47	57	1	–	6.3	10.3
Llandudno	bcp	bcbc	50	58	2	0.6	3.5	5.4
Colwyn Bay	bcorc	corbb	48	57	1	1	3.5	5.0
Rhyl	bcg	bcbc	45	57	1	1	6.6	7.0
Wallasey	oiR	Pobc	46	57	–	3	4.7	5.7
Southport	rrcr	rocbc	45	56	4	7	3.5	5.5
Blackpool	cporbc	bc	45	57	8	7	3.3	4.2
Ilkley	crr	bc	44	55	–	4	4.8	6.4
Cleethorpes	bcop	ortrc	44	61	Trace	2	7.2	6.7
Skegness	bc	ortrc	44	58	3	1	5.6	3.3
Aberystwyth	cbc	bc	50	58	5	–	5.5	3.4
Bath	bbcop	bcb	43	61	2	1	7.3	0.3
Cheltenham	bcb	bc	47	59	5	1	6.0	0.9
Leamington Spa	bcb	cb	41	58	0.2	1	6.4	0.0
Lowestoft	bbbc	bcctlrc	46	61	12	3	7.5	5.4
Felixstowe	bc	bcpqh	47	60	11	0.6	7.8	5.5
Harwich & Dovercourt	bor	obtbc	46	60	10	Trace	7.4	5.4
Southend	bbcp	bcopb	48	60	8	1	7.2	3.2
Ilfracombe	cor	ocbc	50	59	2	0.2	6.8	0.0
Bude	bbcpc	bcpbc	51	59	6	2	6.2	1.5
Penzance	bc	bc	47	62	1	–	3.5	0.6
Paignton	bcp	bcq	45	63	0.3	1	6.1	0.0
Torquay	p	p	49	63	0.6	1	7.1	1.3
Jersey	b	bc	51	62	21	–	10.2	0.0
Weymouth	cbcp	bcpb	51	63	4	2	4.7	
Bournemouth	p	p	46	62	4	4	6.3	0.0
Portsmouth (S'thsea)	bcp	bcp	49	61	8	7	5.9	0.4
Littlehampton	bcp	bcp	44	58	7	8	3.9	0.2
Worthing	bcp	pR	44	60	8	8	3.8	1.8
Brighton	p	p	50	59	17	3	4.4	3.3
Eastbourne	cbc	c	48	60	29	6	3.5	2.2
Hastings	bcobc	bcobo	47	63	24	4	4.1	3.6
Folkestone	bcor	rbc	46	61	20	6	5.1	6.4
Dover	rqobc	bptlr	49	60	6	6	6.4	6.7
Tunbridge Wells	bctpb	bcopb	43	60	10	1	7.1	2.7
Ramsgate	bcpbc	bcb	47	60	24	1	8.5	5.4
Margate	bc	cpbc	44	62	19	0.2	8.5	5.4
Deal	bbco	tlurbc	47	61	15	5	6.8	5.4

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 code see page 1. ‡ See footnote page 1

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23316 Wednesday 23rd September 1925. Page 1.

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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	988.9	+1	S'W	4	bc	52	85	7	4000	Cu	4	aCu	6	•
Stornoway	989.8	-4	W	3	c	54	65	7	4000	Nb	7	-	7	•
Wick	991.6	-1	SSW	3	bc	53	97	8	4000	Cu	3	Ci St	5	•
Castlebay	990.3	-3	NW	2	ot	53	65	8	4000	St	7	aCu	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	992.0	-4	S	2	o	54	75	7	2500	Cu	2	aSt	9	1
Malin Head	986.9	-3	NE	5	orr	50	97	6	4000	Nb	6	aSt	10	•
Renfrew	990.5	-5	E	2	orr	49	92	5	800	Nb	10	-	10	2
Edinburgh (Inchkeith)	991.0	-4	SSE	1	ofo	56	92	7	•	Nb	6	aSt	10	•
Leuchars	991.3	-5	SE	3	oro	51	85	7	1500	~~St~~ Nb	~~4~~ 6	aSt	10	1
Eskdalemuir	989.9	-8	SE	3	orf	48	92	6	1500	Nb	10	-	10	2
Tynemouth	992.4	-5	S	3	ojp	50	~~75~~ 92	6	1500	Nb	10	-	10	•
Blacksod Point	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Donaghadee	987.0	-6	S	2	c/r	58	85	8	1500	St	8	-	8	•
Birr Castle	983.7	⋇	SW	2	orr	53	92	6	1500	Cu	9	-	9	•
Holyhead	987.5	-6	SE'S	4	o/r	56	92	7	1500	Nb	10	-	10	1
Liverpool (Bidston)	987.7	-8	ESE	2	o	51	92	6	1500	Nb	10	-	10	•
Chester (Sealand)	988.4	-7	SE'S	3	o/PR	52	92	7	1500	St	10	-	10	2
Harrogate	991.5	-5	SE	3	orr	49	92	5	2500	Nb	10	-	10	•
Spurn Head	992.3	-11	SE	5	orr	54	92	5	2500	Nb	10	-	10	⋇
Birmingham (Edgbaston)	990.1	-10	S	3	or-	53	92	6	2500	Nb	10	-	10	2
Cranwell	993.3	-11	SE'S	5	orr	52	97	6	450	Nb	10	-	10	2
Gorleston	997.8	-8	S'E	6	oro+	56	92	6	1500	Nb	10	-	10	•
Valencia (Cahirciveen)	984.1	-2	SW	1	o	57	75	9	2500	StCu	6	aSt	9	1
Roches Point	986.7	-2	S	3	c-	59	85	8	2500	StCu	8	-	8	•
Pembroke (St. Ann's H.)	987.0	-6	SW	5	c-	56	92	8	4000	CuNb	3	aSt	7	•
Ross-on-Wye	988.4	-1	S'E	3	ojp	60	85	7	2500	Nb	8	aCu	9	2
Leafield	990.5	-8	S'E	5	o	56	97	8	4000	StCu	10	-	10	⋇
Andover	992.4	-7	S	4	ofo	58	97	7	450	St	10	-	10	2
S. Farnborough	993.4	-9	S	4	orr	57	97	5	800	Nb	9	aSt	10	2
London (Kew Obsy.)	994.1	-9	S	3	ofo	58	92	6	1500	Nb	10	-	10	2
Croydon	994.6	-11	SSW	3	orr	57	97	4	450	Nb	10	-	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	996.1	-8	S	3	o	58	92	8	800	Nb	10	-	10	•
Felixstowe	997.6	-8	S	6	ofo	57	~~65~~ 85	7	800	St	10	-	10	2
Lympne	996.8	-8	SSW	5	o/r	58	92	6	220	St	10	-	10	1
Scilly (St. Mary's)	989.7	-4	WSW	5	bc-	60	75	8	4000	CuNb	4	-	4	•
Falmouth (Pendennis)	989.9	-4	WSW	5	c/r	57	92	7	4000	Nb	8	-	8	•
Plymouth (Cattewater)	990.4	-5	SW	4	or	55	97	7	800	Nb	8	aSt	9	2
Portland Bill	991.1	-9	S	6	od	61	92	5	1500	Nb	10	-	10	•
Southampton (Calshot)	993.2	-9	S'W	6	o/r	69	92	7	800	St	9	-	9	2
Dungeness	997.3	-10	S	6	o/r	60	92	7	4000	Nb	8	Ci St	10	•
Guernsey	993.4	-8	S	7	o/r	61	92	7	1500	Nb	9	-	9	•

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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	988.9	-1	S	3	b	51	85	8	4000	Cu	1	Ci	2	2
Stornoway	989.6	-1	W	1	ot	50	85	7	4000	Cu	9	-	9	1
Wick	988.8	-4	SE	2	o	51	97	8	4000	Cu	4	Ci St	9	0
Castlebay	988.4	-1	N	4	c	52	75	8	4000	St	2	Ci St	7	3
Nairn	987.9	•	E	1	ct	50	85	8	1500	StCu	7	-	7	•
Aberdeen	988.4	-4	SSE	2	orr	50	92	6	1500	Nb	10	-	10	0
Malin Head	986.4	0	NNE	6	o/r	52	85	7	5700	Nb	6	aSt	9	4
Renfrew	986.3	-5	NE	4	orr	48	97	5	450	Nb	10	-	10	•
Edinburgh (Inchkeith)	985.3	-6	SE	2	o/r	50	92	7	•	Nb	4	aSt	10	0
Leuchars	986.3	-6	ESE	3	o/r	50	92	6	800	St	8	aSt	10	•
Eskdalemuir	984.3	-7	NNE	3	oro	47	92	6	1500	Nb	10	-	10	•
Tynemouth	983.6	-9	SE	3	ofo	53	97	6	1500	Nb	10	-	10	2
Blacksod Point	989.0	+4	N	6	qpro	52	97	8	•	•	•	•	8	8
Donaghadee	984.8	-2	-	0	ort	52	85	8	1500	St	10	-	10	0
Birr Castle	984.5	•	NW	2	ort	50	97	5	800	Nb	10	-	10	•
Holyhead	984.5	0	SW'W	4	c/r	54	85	7	2500	StCu	6	CiSt	8	2
Liverpool (Bidston)	982.9	-3	SW	4	bc/r	53	85	8	1500	CuNb	5	-	5	*
Chester (Sealand)	983.8	-6	SW'S	3	bc-	54	75	8	2500	StCu	3	CiCu	4	•
Harrogate	983.2	-9	SSE	2	or-	52	97	5	2500	Nb	9	aSt	10	•
Spurn Head	982.4	-12	SE'S	6	oRR	56	97	6	800	Nb	10	-	10	4
Birmingham (Edgbaston)	986.1	-1	SW	3	bc-	53	85	7	1500	CuNb	5	-	5	•
Cranwell	985.3	-3	SSW	4	o/r	55	92	7	1500	StCu	10 8	ASt	10 9	•
Gorleston	989.5	-6	S'W	6	or	59	92	5	800	Nb	10	-	10	6
Valencia (Cahirciveen)	988.0	+6	NNW	6	o	54	75	8	1500	StCu	9	-	9	4
Roches Point	986.3	+2	NW'W	2	bc-	54	92	8	2500	CuNb	2	Ci	5	3
Pembroke (St. Ann's H.)	985.7	-2	SW	3	oR	53	85	8	4000	Nb	10	-	10	4
Ross-on-Wye	986.5	-1	SSW	2	cjp	54	75	8	4000	CuNb	6	Ci	7	•
Leafield	987.9	0	SSW	4	qpro	51	92	8	2500	Nb	8	-	8	•
Andover	989.9	+1	SW'S	4	bcjp	55	85	7	1500	St	5	-	5	•
S. Farnborough	989.9	0	SSW	5	bct	55	85	7	1500	StCu	4	CiSt	6	•
London (Kew Obsy.)	989.9	-1	SW	4	bc-	57	85	7	450	St	1	Ci	5	•
Croydon	990.6	-1	WSW	3	bc-	55	85	7	800	St	3	Ci	5	•
Clacton-on-Sea	989.5	-8	SSE	7	oRR	59	97	6	1500	Nb	10	-	10	6
Shoeburyness	991.2	-4	S	4	odo	60	85	6	1500	StCu	10	-	10	•
Felixstowe	989.7	-8	S	6	orr	59	97	5	450	Nb	10	-	10	6
Lympne	991.2	-2	SSW	6	c/r	59	97	7	220	St	7	Ci	8	•
Scilly (St. Mary's)	982.2	-9	WSW	8	c/r	56	92	6	2500	Nb	8	-	8	8
Falmouth (Pendennis)	984.3	-12	SW'W	6	o/R	57	75	7	4000	CuNb	4	aSt	9	4
Plymouth (Cattewater)	986.9	-5	S	7	c/r	53	92	7	220	Nb	7	aSt	8	6
Portland Bill	990.1	-2	SW	7	bc-	59	85	6	1500	St	4	aCu	6	7
Southampton (Calshot)	990.8	+2	SW	5	c	58	85	7	1500	Cu	6	aCu	7	1
Dungeness	990.8	-11	SW	6	oRR	61	92	6	4000	Nb	10	-	10	6
Guernsey	992.4	-1	SW'W	5	bc+	59	85	7	2500	CuNb	5	-	5	6

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset, hrs.	Humidity. 15h. G.M.T. % Yesterday.	Humidity. 9h. G.M.T. % To-day.	Visibility 9h.
		24 Hours ended 0900 G.M.T. 23rd											
Kew } 24 hours ended 0700	18	omror	omrR	oproco	•	•	48	8	03	0.5	•	•	7
Croydon } 24 hours ended 0700	244	orrm	ourm	pRRco	•	•	48	10	7	0.5	•	•	7
Greenwich (Royal Obsy.)	149	orro	orrc	bcborod	61	51	45	5	5	0.3	90	82	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0.3	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	61	52	49	5		0.3			•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	0.0	•	•	•
Camden Square	110	oroord	oorc	•	60	51	45	6	1	•	•	85	•
Kensington Palace	80	op	or	•	61	•	43	5	1	•	{At 18h	80	•
Hampstead Observatory	450	•	•	•	59	49	42	7	1	0.3	81	87	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0.3	1900 21st	<0.3	2400 21st
0.3	0700 22nd		

Kew Observatory Max.	Time.	Min.	Time.
0.3	1900 21st	<0.3	0200 22nd
0.11	0800 22nd		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 22nd 19 h. 00 m. to 23rd 05 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	10 0	4 45	48
δ Ursae Minoris	10 0	4 28	45

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 Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.41	11.45	5.49
	5.43	11.45	5.47
Greenwich	5.48	11.52	5.56
	5.50	11.52	5.54
Wick	5.59	12.4	6.9
	6.1	12.4	6.6
Valencia	6.29	12.33	6.37
	6.31	12.33	6.35

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

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

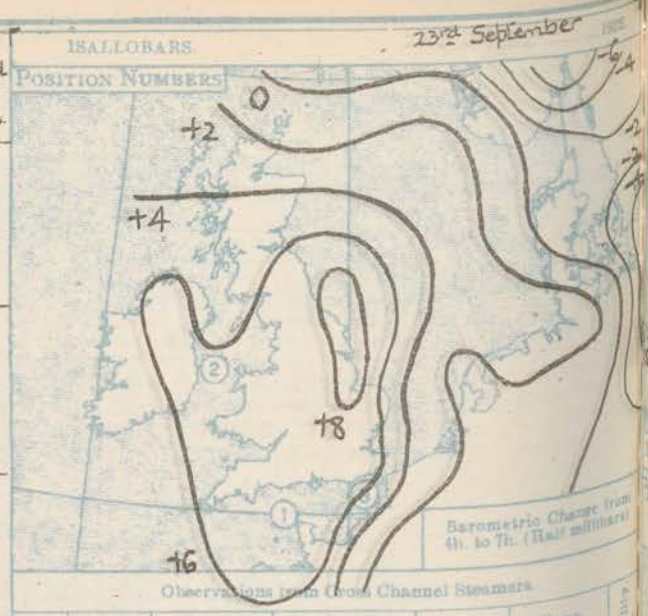
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

* 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. 22nd	WEATHER. 18h.-18h. 22nd	WEATHER. 18h. 22nd to 1h. 23rd	WEATHER. 1h.-7h. 23rd	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL† Day. 7h.-18h. mm.	RAINFALL† Night. 18h.-7h. mm.	RAINFALL† Precipitation began.	RAINFALL† Precipitation began.	SUN. 22nd Hours.
Lerwick	coiprcbc	coiprcbb	bbcc	cocr	52	48	.	1	0·3	1530	0530	4·3
Stornoway	c	c	p	p	55	46	.	0·3	5	-	-	4·1
Wick	b-bc	oo	b-bc	c	55	43	.	-	-	-	-	.
Castlebay	bco	obc c	cbc	bcp	55	47	.	-	4	-	0130	7·5
Kairn	bcog	cgV	cpg	cgr	56	47	.	-	0·1	-	<2100	4·7
Aberdeen	o.c.o	otrm	rrrm	rrr	54	47	43	1	5	1530	<2100	0·1
Malin Head	c.orr	corr	cbcb	cobr	52	48		5	1	0900	<2100	0·0
Renfrew	otorr	odrrm	oddrr	obcb	51	43	32	10	3	<0800	<2100	0·0
Edinburgh (Inchkeith)	otro	ro.ro	orro	c	51	46	43	5	5	<0800	<2100	0·0
Leuchars	otirro	oirm	orr	bcb	52	44	36	3	2	0900	<2100	0·0
Eskdalemuir	orrmorg	otrroirm	orrm	orrobcb	49	40	32	7	6	<0800	<2100	0·0
Tynemouth	bcoir	orr	oir	orrm	53	48	46	7	9	<0800	<2100	.
Blacksod Point ...		pcpc	bcc	pc	53	50	.	1	1	-	-	.
Donaghadee	orm	orm	or	o	58	48	.	11	6	1230	<2100	.
Birr Castle	c.opr	orr	co	cobr	55	44	37	7	2	<0800	<2100	0·0
Holyhead	Dapo	Rpr	oprbc	PRp	56	52	50	5	3	<0800	<2100	0·2
Liverpool (Bidston) ...	orpomo	ordbc		copr	54	49	43	2	2	<0800	0330	0·0
Chester (Sealand) ...	orrqpR	orro	bcc	opr	57	44	37	2	1	<0800	0130	0·4
Harrogate	orr	orr	orbcb	bccpb	52	46	42	12	0·4	<0800	<2100	0·0
Spurn Head	r-d	oRr	b-bc	bbc	57	49	.	11	1	<0800	<2100	0·0
Birmingham (Edgbaston)	orr	cRbc	bcpr	bcc	58	47	43	16	0·3	<0800	<2100	0·5
Cranwell	ro orr	pororro	/b-bc	bbcco	56	46	37	14	-	<0800	-	0·0
Gorleston	ooirqr	oirro	orrbbcp	bcprb	59	53	50	2	3	0900	<2100	0·0
Valencia (Cahirciveen)	orbco	copo	opqr	bccop	58	50	48	2	2	<0800	<2100	2·9
Roches Point	oroc	cpbc	bcb	b	60	49	.	2	-	0900	-	.
Pembroke (St. Ann's H.)	oqR	oqR	id	cqd	57	50		7	2	1430	<2100	3·0
Ross-on-Wye	rrco	RRpb	Roro	obc	61	47	42	12	5	<0800	<2100	2·0
Leafield	oporo	pRcbp	cop	opc	59	47	40	12	2	<0800	-	1·3
Andover	orrdd	oRRc	cbccopr	ocbc	59	49	46	14	12	<0800	2200	1·0
S. Farnborough ...	omirorr	orrmRc	/bcprpb	bcco	60	50	45	14	2	<0800	<2100	0·8
London (Kew Obsy.) ...	omiror	omiorR	copr	ocom	61	52	48	8	0·3	0900	2200	0·5
Croydon	orrm	oiRm	bprRRc	cro	60	52	48	10	7	<0800	<2100	0·5
Clacton-on-Sea ...	c.op	oporr	orcbc	bcc	60	52	50	2	1	1100	<2100	0·0
Shoeburyness	ipoo	odqr	odcbb	corc	60	52		2	1	1330	<2100	0·0
Felixstowe	ororo	oRqr	rob	bbcc	59	53	51	3	0·6	<0800	<2100	0·0
Lympne	or	oR	c	cbc	60	50	46	11	-	<0800	-	0·0
Scilly (St. Mary's) ...	ompqc	bccir	bcqp	bcqp	61	52	.	2	0·3	<0800	<2100	4·0
Falmouth (Pendennis)	ornrq	cbcqp	coqpbc	bcpr	60	51	.	8	2	<0800	<2100	3·1
Plymouth (Cattewater)	oqDRRm	pRqcRR	obqpr	ocdc	59	52	50	13	1	<0800	<2100	1·9
Portland Bill	orrqdm	q/Rc	cirR	co	62	55	.	7	4	<0800	<2100	.
Southampton (Calshot)	ororr	orrRRcq	bcpoq	orcbco	62	52	48	9	1	<0800	<2100	1·1
Dungeness	orrir	orr	ocbcq	bcqrr	62	54		5	3	<0800	<2100	.
Guernsey	orrcq	oiRq	cbcbq	bbccpr	61	53	.	9	Trace	<0800	-	.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure.
2	22nd 10h	Hibernia	S	7	c	58	57	7
1	22nd 12h	-	S	7	d	62	60	6
3	23rd 1h	Dieppe	SSW	7	bc+	59	60	8

GENERAL INFERENCE.

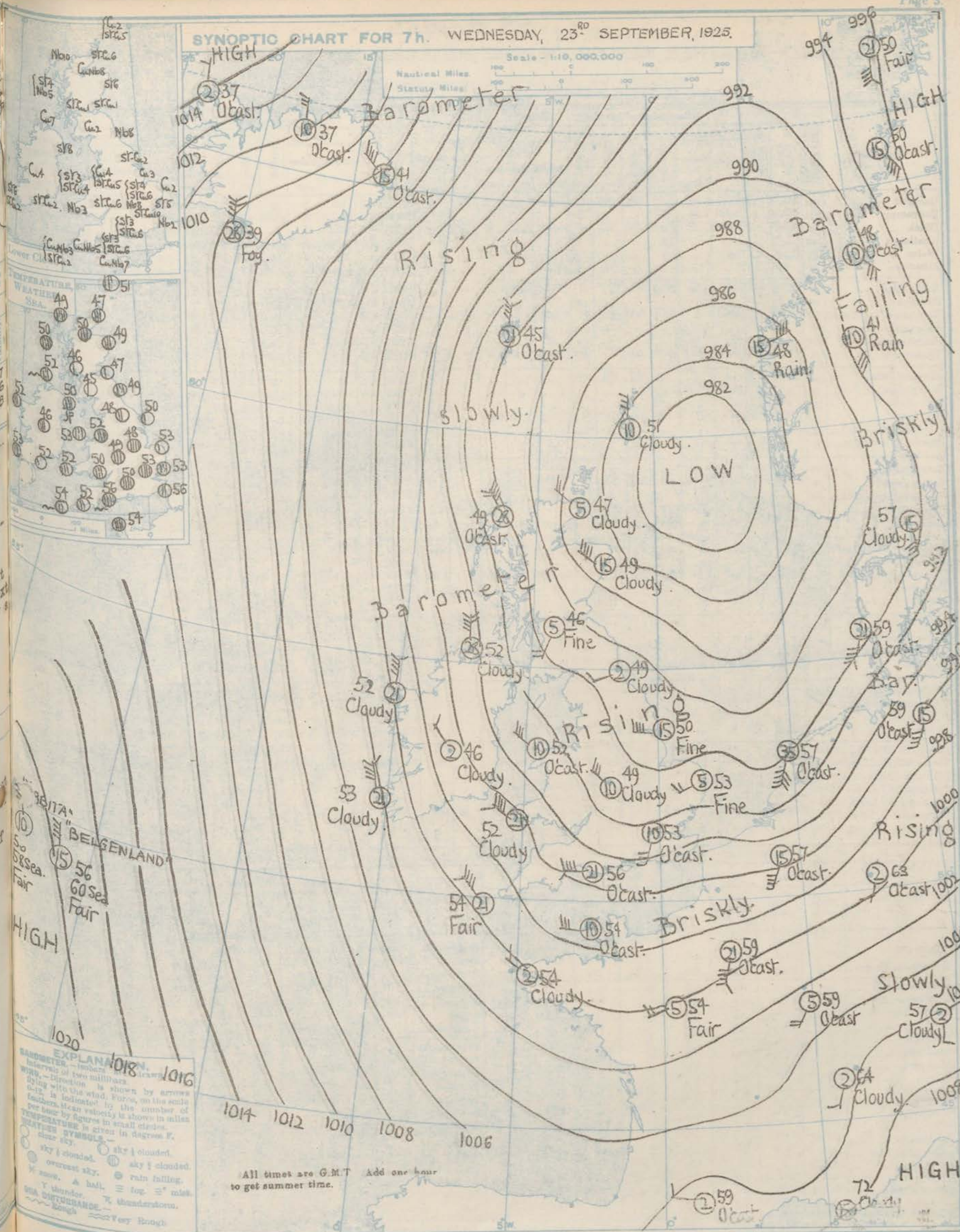
The depression east of the Shetlands is moving away nort eastward, and a wedge of high pressure is advancing from the Atlantic. Winds will be north-westerly, and weather mainly cloudy with local showers, becoming fair tomorrow, at least in Southern districts. The next depression will probably follow a track to the north of these Islands.

Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 23rd September, 1925.

Districts.		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 N.W., fresh or strong locally, moderating generally; mainly cloudy with local showers at first; fair or fine tomorrow; visibility mainly good; cool.	Unsettled, but less rain than late in the Southern half of England.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind N.W., backing W. later, moderate or fresh; some local showers but considerable bright intervals; visibility good; cool.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind N.W., fresh or strong, backing and moderating later; showery; visibility good; cool.	
17. N.W. Ireland	Wind N.W., moderating and backing, finally S.W.; some showers; becoming fair for a time; risk of rain later tomorrow; visibility good; cool.	
18. N.E. Ireland	As 1 - 10.	
19. S.E. Ireland	As 1 - 10.	
20. S.W. Ireland	As 17.	

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Wednesday 23rd September 1925. No. 265.

Stations.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 23rd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	985·7	-3	-	0	c	49	97	7	4000	Cu	7	-	7	2
Stornoway	51	990·0	0	NW	4	PR	•	•	6	•	•	•	•	•	5
Wick	81	984·7	-5	WNW	2	bc	44	92	8	4000	StCu	3	CiSt	5	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	8
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	9
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	4
Malin Head	51	988·9	+2	N	6	b/pr	52	85	8	5700	CuNb	3	-	3	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	8
Edinburgh (Inchkeith)	196	983·0	-1	NNW	3	o/r	48	85	8	4000	StCu	4	AcSt	10	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	6
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	4
Tynemouth	72	980·6	0	NW	2	orr	51	92	6	1500	Nb	10	-	10	8
Blacksod Point	10	993·4	+3	N	5	bc	52	92	7	•	•	•	•	6	5
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	3
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	8
Holyhead	26	986·3	+3	NW	5	bc	54	85	8	2500	StCu	6	-	6	7
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	5
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	9
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	984·1	+2	SSW	4	b	52	92	7	-	-	0	-	0	3
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	8
Cranwell	296	985·3	-2	SW	3	b	50	97	6	-	-	0	CiSt	2	•
Gorleston	18	988·8	-2	SSW	4	bc/pr	55	85	7	2500	Nb	6	-	6	0
Valencia (Cahirciveen)	30	993·0	+3	NW	5	o/pr	52	97	8	-	St	10	-	10	8
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	3
Pembroke (St. Ann's H.)	149	990·8	+3	W	3	bcd	53	92	8	4000	CuNb	6	-	6	2
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•	5
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	7
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	8
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	9
London (Kew Obsy.)	18	•	•	•	•	•	56	•	•	•	•	•	•	•	10
Croydon	244	987·7	-5	WSW	5	cr	55	85	7	800	St	7	-	7	9
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	7
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	7
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	9
Lympne	350	990·0	-2	S	6	c	57	85	7	1500	StCu	8	-	8	6
Scilly (St. Mary's)	131	993·1	+5	WNW	6	bc/pr	54	85	8	4000	CuNb	4	-	4	5
Falmouth (Pendennis)	200	991·6	+3	WNW	4	bc+	53	85	7	4000	StCu	4	-	4	6
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	7
Portland Bill	82	988·9	+6	W'S	7	c	58	85	8	4000	CuNb	7	-	7	9
Southampton (Calshot)	10	988·7	+1	WSW	5	or	57	85	7	2500	Nb	10	-	10	9
Dungeness	21	990·0	0	SSW	7	bc/r	59	85	7	4000	CuNb	4	-	4	6
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*	4

Stations.	Observations at 0700 G.M.T. 23rd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	982·3	-3	N	3	c	51	92	7	4000	StCu	7	-	7	2
Stornoway	990·1	+3	NNW	6	o/PR	49	92	6	800	Nb	10	-	10	5
Wick	984·6	+2	NW	2	c	47	97	8	4000	StCu	6	CiSt	8	0
Castlebay	993·6	+4	NW	5	o/PR	50	85	6	1500	Nb	9	-	9	4
Nairn	985·6	•	W	5	c	50	85	8	1500	CuNb	8	-	8	•
Aberdeen	984·3	+4	WNW	4	c/r	49	85	8	1500	St	6	Ci	7	0
Malin Head	994·6	+6	NNW	6	c/pr	52	85	8	4000	Cu	7	-	7	6
Renfrew	989·9	+5	SSW	2	b-	46	92	7	4000	StCu	1	Ci	2	•
Edinburgh (Inchkeith)	988·0	+6	SW	4	b	47	85	8	7200	StCu	1	CiCu	2	2
Leuchars	986·4	+6	WNW	4	b	48	75	8	-	-	0	CiCu	3	•
Eskdalemuir	989·7	+6	NW	4	b	45	85	8	2500	Cu	2	Ci	3	•
Tynemouth	988·6	+8	SW	1	c/r	49	85	7	1500	Nb	8	-	8	1
Blacksod Point	1000·2	+5	N	5	c	52	97	7	•	•	•	•	8	5
Donaghadee	993·5	+4	NW	4	c/p	50	85	8	1500	St	8	-	8	3
Birr Castle	997·4	•	NW	1	c-	46	97	7	2500	Cu	4	CiCu	7	•
Holyhead	993·8	+8	NW'W	6	c+	53	85	8	1500	StCu	7	-	7	5
Liverpool (Bidston)	991·2	+6	WNW	3	o/r	52	85	7	2500	StCu	9	-	9	•
Chester (Sealand)	991·3	+9	NW'W	4	o/b	52	85	7	1500	St	10	-	10	•
Harrogate	989·8	+6	W'N	4	bc-	48	85	8	5700	StCu	2	CiCu	4	•
Spurn Head	989·1	+8	W	4	b	50	92	5	1500	Cu	3	-	3	•
Birmingham (Edgbaston)	992·3	+6	WNW	3	c+	49	85	6	2500	Nb	8	-	8	•
Cranwell	990·4	+8	W'S	4	o+	48	97	7	1500	St	108	ACu	10	•
Gorleston	991·9	+3	SW'W	2	b	53	92	6	4000	Cu	2	aCu	3	0
Valencia (Cahirciveen)	1002·8	+9	N'W	5	c/pr	53	85	8	2500	St	8	-	8	4
Roches Point	1000·2	+4	NNW	4	b	52	92	8	2500	StCu	2	-	2	3
Pembroke (St. Ann's H.)	997·0	+6	NW'W	5	c	52	92	8	2500	Nb	3	aCu	7	5
Ross-on-Wye	992·8	+6	W'S	2	c+	50	85	8	4000	StCu	6	Ci	7	•
Leafield	991·9	+5	W'S	3	c	48	97	7	-	-	0	aCu	8	•
Andover	994·2	+5	WSW	2	c	50	92	8	1500	StCu	8	-	8	•
S. Farnborough	993·5	+5	SW	3	o+	50	92	8	1500	StCu	9	-	9	•
London (Kew Obsy.)	993·9	+6	SW	3	o+	53	85	6	2500	StCu	10	-	10	•
Croydon	994·4	+7	SW'W	3	o	52	92	7	1500	St	9	-	9	•
Clacton-on-Sea	992·4	+6	SW	4	c+	53	85	7	5700	St	5	aCu	7	3
Shoeburyness	993·6	+10	SW	2	c	55	92	8	2500	StCu	7	•	7	•
Felixstowe	993·1	+9	SW	4	o+	53	85	6	5700	StCu	9	-	9	3
Lympne	994·1	+6	W'S	3	bc-	52	85	8	4000	StCu	4	aCu	6	•
Scilly (St. Mary's)	999·3	+5	NW	5	bc/pr	54	85	8	4000	CuNb	5	-	5	6
Falmouth (Pendennis)	998·6	+6	NWN	4	bc+	52	75	8	4000	CuNb	5	-	5	0
Plymouth (Cattewater)	997·2	+5	NW	4	c-	53	75	7	1500	Cu	2	Ci	7	2
Portland Bill	996·3	+8	W	5	o-	56	75	8	1500	StCu	9	-	9	7
Southampton (Calshot)	994·7	+7	WSW	3	o	53	85	8	2500	StCu	9	-	9	•
Dungeness	994·7	+7	W	4	bc/r	56	85	8	4000	Nb	2	aCu	6	7
Guernsey	997·4	+7	W	3	o+	54	85	8	2500	CuNb	7	aCu	9	4

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 21st-22nd °F	Temperature. Max. Day. 22nd °F	Rainfall.† Night 17h.-9h. 21st-22nd mm.	Rainfall.† Day 9h.-17h. 22nd mm.	Sunshine. Sunrise to 17h. 22nd hr.	Sunshine. Sunrise to Sunset. 21st hr.
Bognor	cr	c	53	61	2	14	0·8	4·1
Berwick-on-Tweed	cco	ooc	44	53	0·3	0·6	0·0	7·7
Douglas (I. o. M.)	or	or	48	55	9	2	0·0	6·9
Llandudno	o	rtr	49	57	3	3	0·3	3·5
Colwyn Bay	brcoo	orcrc	49	57	2	2	0·4	3·8
Rhyl	cpr	pcbc	46	57	2	1	0·2	6·9
Wallasey	o	orRo	48	55	3	2	0·0	5·0
Southport	o	oror	46	53	5	3	0·1	4·0
Blackpool	or	oor	47	54	4	6	0·0	3·8
Ilkley	comrr	r	45	52	1	7	0·0	4·3
Cleethorpes	oodo	ocorr	44	57	0·2	6	0·0	7·2
Skegness	bcor	ror	44	57	0·6	6	0·0	5·6
Aberystwyth	or	rpbc	50	60	3	5	3·2	5·6
Bath	oR	Rbcb	47	63	1	12	1·6	7·7
Cheltenham	oro	crc	48	63	1	11	2·3	6·7
Leamington Spa	op	cbp	41	62	3	11	1·7	6·4
Lowestoft	ooco	oir	46	59	-	2	0·0	7·5
Felixstowe	op	omd	50	59	-	0·4	0·0	8·5
Harwich & Dovercourt	cmp	orpw	47	60	Trace	Trace	0·0	7·7
Southend	oid	oidrr	50	60	0·1	3	0·0	7·2

Stations	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 21st-22nd °F	Temperature. Max. Day. 22nd °F.	Rainfall.† Night 17h.-9h. 21st-22nd mm.	Rainfall.† Day 9h.-17h. 22nd. mm.	Sunshine. Sunrise to 17h. 22nd hr.	Sunshine. Sunrise to Sunset. 21st hr.
Ilfracombe	or	oco	50	61	9	4	3·0	7·2
Bude	r	pcpcc	50	61	6	2	2·2	6·3
Penzance	ocpr	cpc	52	62	4	2	3·0	10·2
Paignton	orq	bcqpbcqp	49	63	8	7	2·5	6·1
Torquay	r	robc	52	62	7	7	3·9	7·3
Jersey	bco	oc	55	64	-	2	1·0	10·7
Weymouth	dpop	rpobo	55	62	2	12	1·6	5·0
Bournemouth	or	orc	49	60	4	8	1·0	6·3
Portsmouth (S'thsea)	op	opbc	51	61	1	12	1·4	6·0
Littlehampton	bcp	bcp	52	60	4	5	0·2	3·9
Worthing	or	oR	51	61	7	7	0·0	3·8
Brighton	p	p	52	61	12	7	0·5	4·4
Eastbourne	oor	cr	53	62	1	3	0·0	4·3
Hastings	opoo	opcor	51	62	8	3	0·0	4·1
Folkestone	bcr	irvr	50	62	0·5	2	0·0	5·1
Dover	mbco	cor	54	61	-	0·2	0·0	6·4
Tunbridge Wells	o	or	46	61	-	9	0·0	7·2
Ramsgate	obco	or	50	62	-	2	0·2	5·8
Margate	op	or	50	62	-	1	0·0	5·7
Deal	or	or	49	62	-	1	0·0	6·6

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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 I. ‡ See footnote page I.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23317 Thursday 24th September 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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	983·7	+1	N'W	4	b	54	75	8	4000	Cu	1	aCu	3	•
Stornoway	~~995·5~~ 995·4	+6	N	5	o/r	50	85	7	800	Nb	10	–	10	•
Wick	989·6	+5	NW	3	c/pr	51	92	8	800	CuNb	6	CiSt	8	•
Castlebay	998·2	+4	NW	5	o/pR	50	85	6	–	Nb	10	–	10	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	990·2	+6	NW	4	cr	57	65	8	2500	CuNb	8	–	8	1
Malin Head	999·12	+5	NNW	6	c/pr	52	85	8	4000	CuNb	8	–	8	•
Renfrew	994·6	+5	WNW	4	c	55	75	8	2500	StCu	8	–	8	2
Edinburgh (Inchkeith)	991·8	+3	W	3	c/p	55	75	9	*	CuNb	1	aCu	7	•
Leuchars	991·9	+6	NW	3	bc/p	57	65	8	4000	StCu	4	aSt	6	1
Eskdalemuir	994·1	+6	NW	4	o	53	75	8	2500	StCu	9	–	9	1
Tynemouth	993·2	+5	W	3	bc	60	65	7	1500	CuNb	6	–	6	•
Blacksod Point	1005·3	+3	N	5	o	56	92	9	*	*	*	*	10	•
Donaghadee	998·8	+3	NW	5	c/pr	52	75	8	1500	St	7	–	7	•
Birr Castle	1002·8	·*	W	3	c	55	65	7	2500	Cu	8	–	8	•
Holyhead	999·3	+5	NW'W	6	bc	55	75	8	2500	StCu	4	aCu	6	1
Liverpool (Bidston)	997·7	+5	WNW	6	bc	54	75	8	2500	StCu	5	–	5	•
Chester (Sealand)	997·5	+5	NW	6	bc	54	75	9	1500	Cu	4	Ci	5	2
Harrogate	997·8	+4	S'W	3	c+	55	65	8	4000	StCu	8	–	8	•
Spurn Head	995·2	+5	W'S	3	c	56	75	7	4000	Cu	2	aSt	8	·*
Birmingham (Edgbaston)	997·7	+5	NW	4	bc	56	65	6	4000	StCu	5	–	5	2
Cranwell	999·9	+4	W'S	3	o-	57	75	6	2500	StCu	6	aCu	9	1
Gorleston	996·5	+3	W	2	bc+	59	75	7	2500	Nb	6	–	6	•
Valencia (Cahirciveen)	1008·2	+5	NW'W	5	c/pr	53	75	8	1500	St	8	–	8	1
Roches Point	1005·9	+6	NW	4	c/pr	58	75	8	2500	CuNb	7	–	7	•
Pembroke (St. Ann's H.)	1002·4	+5	NW	4	bc-	56	75	8	4000	Cu	5	–	5	•
Ross-on-Wye	998·4	+4	WNW	3	c	56	75	8	5700	CuNb	8	–	8	2
Leafield	998·4	+4	W'N	3	c	53	75	8	5700	StCu	5	aCu	8	·*
Andover	998·9	+4	NW'W	3	c	58	65	8	2500	CuNb	7	–	7	1
S. Farnborough	998·6	+4	WNW	3	o/pr	57	85	8	1500	Nb	10	–	10	2
London (Kew Obsy.)	998·7	+5	W	3	o	55	75	7	2500	StCu	9	aSt	10	2
Croydon	999·0	+6	WNW	3	o	55	85	7	1500	StCu	5	aSt	9	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	2 997·5	+5	W'N	3	o+	59	75	7	4000	StCu	5	aCu	9	•
Felixstowe	997·6	+4	SW	3	o	58	75	6	1500	StCu	9	–	9	2
Lympne	997·6	+4	WSW	4	bc	60	65	8	2500	Cu	5	–	5	0
Scilly (St. Mary's)	1004·5	+5	NNW	6	bc-	57	85	8	4000	CuNb	3	Ci	5	•
Falmouth (Pendennis)	1002·6	+3	NW	3	bc	55	75	8	4000	CuNb	2	aCu	5	•
Plymouth (Cattewater)	1002·2	+4	NW	4	o/pR	56	75	8	1500	CuNb	8	aCu	9	2
Portland Bill	1000·7	+5	NW	4	bc-	60	55	8	4000	Cu	5	–	5	•
Southampton (Calshot)	999·7	+5	WNW	3	c	58	75	7	2500	Cu	8	–	8	0
Dungeness	997·6	+3	WSW	5	c	61	75	8	4000	CuNb	5	aCu	7	•
Guernsey	1002·2	+3	WNW	5	bc	57	75	8	4000	Cu	4 5	–	4- 5	•

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	988·0	+3	NW	3	o+r	49	97	6	4000	Nb	10	–	10	2
Stornoway	999·1	+5	N	4	c/pr	49	85	7	2500	CuNb	7	aCu	8	3
Wick	994·6	+8	NW	3	c/p	47	97	8	1500	CuNb	6	CiSt	8	3
Castlebay	1002·3	+3	NNW	5	o	50	75	7	800	Nb	10	–	10	5
Nairn	997·4 ✓	*	WNW	4	c/r	48	85	8	1500	CuNb	7	–	7	•
Aberdeen	996·2	+7	NW	4	c/pr	49	85	8	2500	CuNb	7	–	7	0
Malin Head	1002·7	+3	NNW	6	c/pr	51	92	8	4000	CuNb	8	–	8	6
Renfrew	998·7	+6	WNW	4	o/p	52	75	7	1500	StCu	8	aSt	10	•
Edinburgh (Inchkeith)	997·0	+5	NNW	3	c/p	51	75	8	*	CuNb	5	aCu	7	1
Leuchars	996·8	+5	NW	3	c/r	51	75	8	4000	StCu	5	aSt	7	•
Eskdalemuir	997·9	+4	NW'N	4	c/p	49	85	8	2500	StCu	7	–	7	•
Tynemouth	997·1	+4	WNW	1	or	51	85	7	1500	Nb	10	–	10	1
Blacksod Point	1007·7	+2	NW	4	o	50	97	9	*	*	*	*	10	4
Donaghadee	1002·3	+3	WNW	5	c/p	50	75	8	1500	St	7	–	7	3
Birr Castle	1007·3	*	W	3	bc	51	75	8	800	St	4	–	4	•
Holyhead	1002·5	+3	NW'W	6	o	53	85	7	2500	StCu	5	CiSt	9	5
Liverpool (Bidston)	1000·9	+3	W'N	5	o+	52	75	7	2500	CuNb	9	–	9	*
Chester (Sealand)	1001·1	+4	W'S	4	o/pR	51	85	6	2500	St	9	–	9	•
Harrogate	998·5	+3	WSW	3	bc+	50	75	8	–	–	0	aCu	6	•
Spurn Head	998·2	+5	W'S	3	bc	54	85	7	–	–	0	aCu	6	1
Birmingham (Edgbaston)	1002·5	+4	NW	3	bc-	49	75	6	2500	CuNb	4	–	4	•
Cranwell	1000·0	+3	W'N	4	bc-	52	85	7	2500	StCu	4	–	4	•
Gorleston	999·9	+4	SW	1	o	54	85	6	–	–	0	aSt	10	0
Valencia (Cahirciveen)	1010·9	+2	NW'W	4	c	53	75	9	2500	StCu	7	–	7	4
Roches Point	1009·2	+3	NW	3	b-	54	85	8	4000	StCu	3	–	3	0
Pembroke (St. Ann's H.)	1005·8	+4	NW	3	bc	53	75	8	4000	Cu	4	aSt	5	1
Ross-on-Wye	1002·6	+4	W'N	2	bc	~~55~~ 53	~~75~~ 65	8	~~5700~~ 4000	CuNb	4	CiCu	4	•
Leafield	1002·4	+3	NW'W	1	c	49	85	8	4000	CuNb	7	–	7	•
Andover	1002·9	+5	NW'W	2	c/pr	50	85	8	4000	StCu	8	–	8	•
S. Farnborough	1002·3	+5	–	0	c/pr	52	92	7	2500	StCu	7	–	7	•
London (Kew Obsy.)	1002·2	+3	–	0	c/r	52	85	7	1500	Nb	6	CiCu	8	•
Croydon	1002·4	+5	NW	3	or	53	75	7	1500	CuNb	8	–	8	•
Clacton-on-Sea	1000·4	+4	W	3	c	56	85	7	5700	StCu	7	–	7	2
Shoeburyness	1001·4	+4	WNW	2	c	55	85	7	5700	StCu	8	–	8	•
Felixstowe	1000·6	+4	W'S	3	c-	56	75	6	5700	StCu	8	–	8	0
Lympne	1001·6	+4	WSW	3	o-	53	85	7	4000	StCu	10	–	10	•
Scilly (St. Mary's)	1008·2	+4	NW'N	5	b c	55	75	8	4000	CuNb	~~8~~	aCu	~~8~~	6
Falmouth (Pendennis)	1007·1	+3	NW'N	3	bc	55	75	8	4000	CuNb	6	–	6	0
Plymouth (Cattewater)	1005·7	+4	NW	4	b	55	75	8	1500	CuNb	1	–	1	2
Portland Bill	1003·5	+5	NW	4	c+	56	75	8	4000	CuNb	5	aCu	7	6
Southampton (Calshot)	1003·0	+5	WNW	3	bc	53	85	7	5700	[illegible]	3	Ci	4	0
Dungeness	1001·7	+2	WNW	3	c	57	75	7	4000	StCu	7	–	7	4
Guernsey	1005·1	+5	NW	3	bc+	55	85	8	2500	Cu	4	aCu	5	3

LONDON OBSERVATIONS.

	Heights above M.S.L. in feet.	Weather. Morning. (24 hours ended 0700 G.M.T. 24th)	Weather. Afternoon. (24 hours ended 1300 G.M.T. 24th)	Weather. Night. (24 hours ended 0000 G.M.T. 24th)	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	18	omo	obcubc	ccmb	*	*	37	03	–	1·4	*	*	7
Croydon	24	o	obcbc	crrbw	*	*	37	1	0·6	3·3	*	*	6
Greenwich (Royal Obsy.)	149	o	bcbbc	bcbccz	61	43	33	–	–	1·8	74	81	4
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	1·7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	58	49	43	–	–	1·6	78	74	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	0·4	*	*	*
Camden Square	110	o	occp	*	58	43	40	0·5	–	*	*	79	*
Kensington Palace	80	o	o	*	59	*	33	–	0·3	*	(At 18h. 63)	74	*
Hampstead Observatory	450	*	*	*						1·4			*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0·3	17 00 22nd	<0·3	21 00 22nd to 03 00 23rd
0·3	07 00 23rd		

Kew Observatory

Max.	Time.	Min.	Time.
0·3	11 00 23rd	<0·3	Rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 23rd 18 h. 00 m. to 24th 05 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10 0	07. 36	76
δ Ursae Minoris	10 0	07 05	71

CODE FOR STATE OF GROUND.

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

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

24th & 25th Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·43	11·45	5·47
	5·45	11·45	5·45
Greenwich	5·50	11·52	5·54
	5·52	11·52	5·52
Wick	6·1	12·4	6·6
	6·4	12·4	6·3
Valencia	6·31	12·33	6·35
	6·33	12·33	6·33

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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; — or + has decreased or 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 m.	

* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

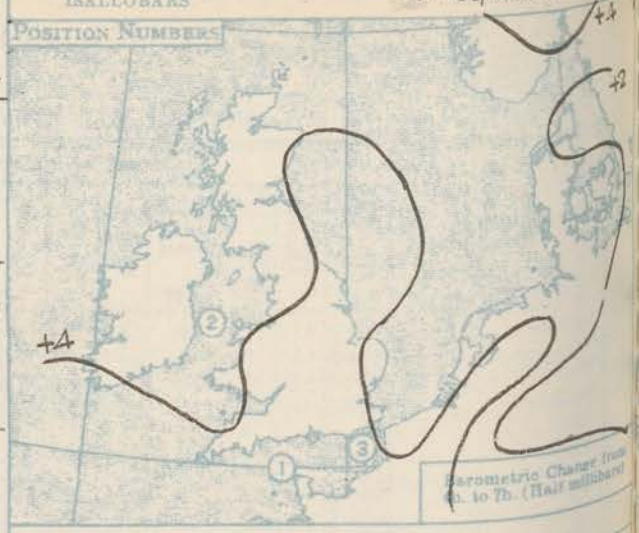
SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-18h. 23rd	Weather. 18h.-18h. 23rd	Weather. 18h. 23rd to 1h. 24th	Weather. 1h.-7h. 24th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 23rd Hours.
Lerwick	cbcbpr	bbccomr	omr	orodo	55	47	•	Trace	2	1100	<2100	5·3
Stornoway	p	p	p	p	51	43	•	5	3	–	–	0·4
Wick	cpro	porr	porr	rorpo	51	45	•	1	3	0900	<2100	•
Castlebay	op	opqo	obc	beobc	52	46	•	3	1	<0800	–	0·0
Nairn	cpq	cqpq	cirq	cq	55	45	•	1	1	<0800	<2100	0·7
Aberdeen	ocpro	cjpp	coc	c	57	45	39	0·4	–	0900	–	4·7
Malin Head	copro	copro	copro	copro	53	47	•	2	0·5	<0800	<2100	1·4
Renfrew	bbcc	co	opoc	cbcw	57	43	35	–	Trace	–	<2100	6·7
Edinburgh (Inchkeith)	p	p	oo	cbc	56	46	43	16	Trace	1100	0130	5·3
Leuchars	bcpo	cpro	opr	cprb	59	40	30	0·2	0·2	1730	<2100	6·2
Eskdalemuir	bbcco	occ	oopr	ocbc	56	39	33	–	0·5	–	<2100	7·0
Tynemouth	cbc	bcorr	oiroo	o	61	44	42	1	2	1730	<2100	•
Blacksod Point	pcpc	bc	pcb	pcb	56	47	•	0·3	0·3	–	–	•
Donaghadee	p	opq	bc	c	55	41	•	2	0·4	<0800	<2100	•
Birr Castle	copr	cobc	bcx	bcx	57	36	27	0·2	–	1230	–	6·2
Holyhead	c	qPRhpr	cpoc	cbc	56	51	49	2	Trace	1330	<2100	5·1
Liverpool (Bidston)	obcpq	bcqco		Lorc	54	47	43	3	6	0900	<2100	5·9
Chester (Sealand)	opRcqv	ccpro	oprpRm	ompr	57	48	44	2	4	0900	2200	4·8
Harrogate	bbcc	cbopbc	bcb	b	58	43	39	Trace	–	1430	–	6·5
Spurn Head	cogpc	c	b-bc	oco	58	48	•	Trace	–	0900	–	3·8
Birmingham (Edgbaston)	oproc	cqPR	bcc	coroc	58	45	42	2	0·2	<0800	01·30	2·1
Cranwell	oroo	ocbc	b-bc	bcopo	59	45	36	Trace	Trace	1100	0530	2·6
Gorleston	bbc	bccor	b	b	61	41	40	0·2	–	1430	–	?
Valencia (Cahirciveen)	pc	bcopo	cbcb	bbcp	57	48	43	1	2	<0800	2400	6·1
Roches Point	bcopo	bcb	bw	bw	59	44	•	0·4	Trace	1430	–	•
Pembroke (St. Ann's H.)	c	b-bcp	bcq	bcq	57	49	•	–	–	1230	–	7·9
Ross-on-Wye	cocbc	bcor	bcpbcc	coc	59	46	40	0·2	–	~~1730~~	–	4·2
Leafield	cpoc	cqbcc	cbw	bbbcw	59	43	38	0·3	Trace	1100	<2100	2·8
Andover	coc	bccpr	cbcb	cprc	60	38	32	0·1	Trace	1730	2400	4·1
S. Farnborough	oopro	[illegible]	cpr.bcb	bw	60	39	37	0·5	0·1	1230	<2100	2·4
London (Kew Obsy.)	omo	opcupc	ccmb	bcocm	59	44	37	0·3	–	1430	–	1·4
Croydon	o	oroobc	crrbw	bcowm	58	44	37	0·1	0·6	~~1100~~ 1230	<2100	3·3
Clacton-on-Sea	oc	oc	cbcb	bbcc	60	43	40	–	–	–	–	2·9
Shoeburyness	bcco	ocbcc	ocbb	bbcc	63	43	?	–	–	–	–	4·6
Felixstowe	oz	oproo	czb	bbwo	59	45	42	Trace	–	1530	–	1·2
Lympne	bc	obbcr	bcb	bbccow	61	38	30	Trace	–	1430	–	6·3
Scilly (St. Mary's)	bccqp	bcq	bq	bccP	60	47	•	0·3	5	<0800	0530	8·2
Falmouth (Pendennis)	bcpbc	bcc	cbc	bcpro	59	48	•	0·2	Trace	1100	0630	9·1
Plymouth (Cattewater)	cqrbc	oPRb	b	bbcwm	59	44	41	1	–	<0800	–	7·7
Portland Bill	ocbc	bcc	bbc	bcc	60	52	•	–	–	–	–	•
Southampton (Calshot)	oo	cbcbbc	bcbw	bwbwm	60	44	41	–	–	–	–	4·8
Dungeness	cc	cc	cbcb	bcco	62	41	•	–	–	–	–	•
Guernsey	cbc	bcbbc	bcb	bbcc	59	51	•	Trace	–	0900	–	•

† For code see page 1.

ISALLOBARS — 24th September

POSITION NUMBERS



Observations from Cross Channel Steamers.

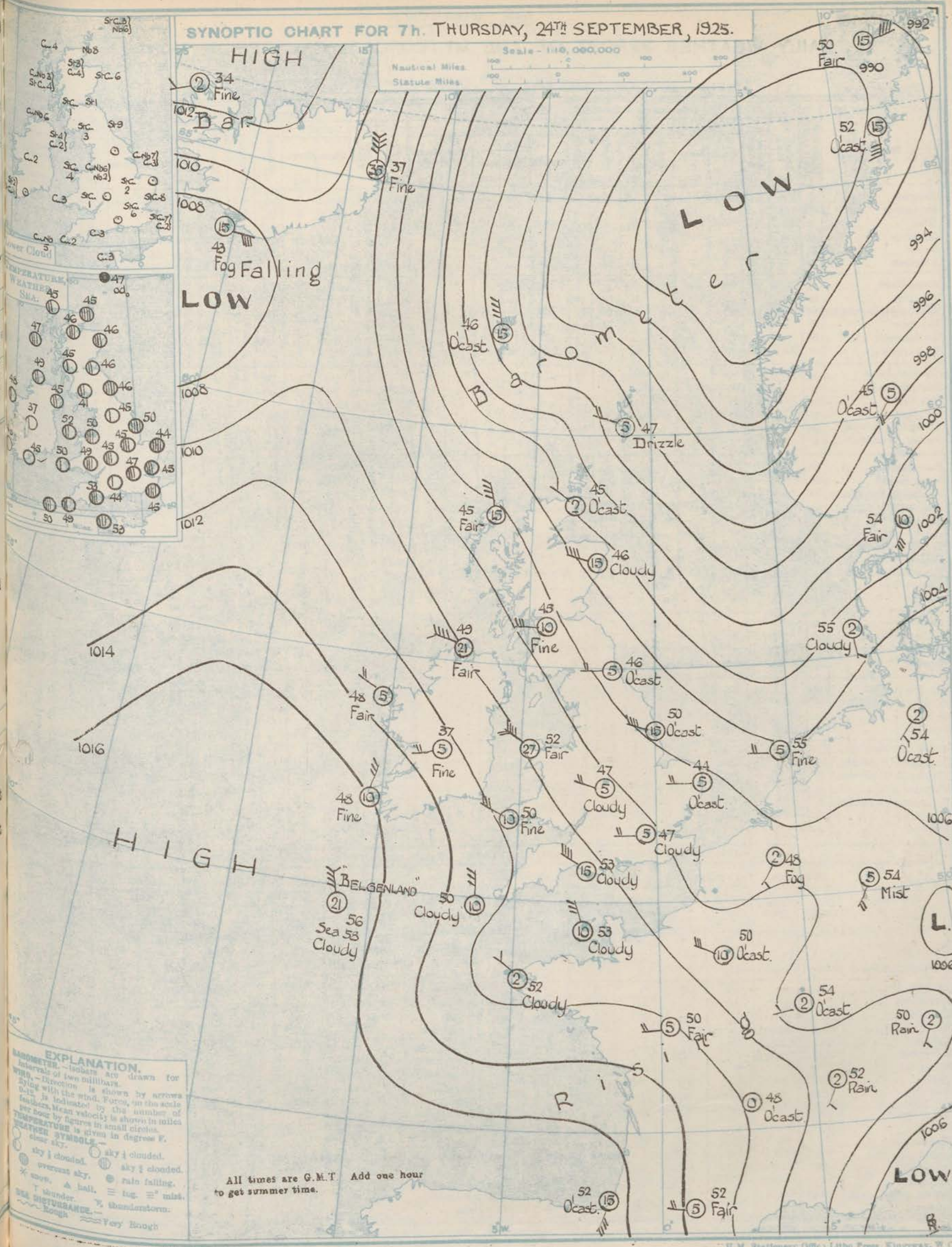
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	
2	23rd 1000	"Hibernia"	NW	6	bc	54	57	7
1	23rd 1300	"St. Julien"	NW	6	c-	59	59	8
3	24th 0100	"Brighton"	NW	5	bc-	57	59	8

GENERAL INFERENCE.

A wedge of high pressure off West Ireland is moving east. Winds will be northwesterly and weather fair apart from local thundery showers. A depression southwest of Iceland will affect Ireland and Scotland tomorrow.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 24th September, 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 N.W., moderate, falling light; fair or fine apart from a few local showers to-day; local morning mist; cool, with ground frost at night.	Unsettled, but fine over to-morrow over most of England.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind N.W., backing W. or S.W., moderate, probably freshening tomorrow; fair or fine at first apart from a few local showers; probably some rain tomorrow; local morning mist; cool, with ground frost at night.	
14. N. & N.W. Scotland	As 1 – 10.	
15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland	Wind N.W., moderate, backing S.W. and freshening considerably; fair at first apart from local showers, some rain tomorrow; visibility mainly good; cool.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind N.W., backing W. or S.W., moderate; mainly fair, but a risk of rain tomorrow; local morning mist; cool, with ground frost at night.	cloud

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Thursday 24th September 1925. No. 267.

Observations at 0100 G.M.T. 24th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	9940	+3	WNW	3	orr	49	97	6	4000	Nb	10	-	10
Stornoway	51	10018	+3	N	5	/PR	•	•	6	•	•	•	•	•
Wick	81	9993	+2	NW	2	or.rc	46	97	8	1500	Nb	10	-	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	10070	+2	NW	6	bc/pc	51	75	8	5700	CuNb	6	-	6
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	10024	+3	WNW	3	o/r	48	85	8	5700	CuNb	4	Ci:St	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	10017	+3	W	1	0	48	92	7	1500	Nb	10	-	10
Blacksod Point	10	10102	+2	W	1	bc	48	92	8	•	•	•	•	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	10063	+1	NW	6	c	53	85	8	2500	StCu	7	-	7
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	680	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	10021	+3	W	4	c+	49	92	5	-	-	0	ASt	8
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	286	10037	+2	W	3	bc	46	97	7	4000	StCu	3	ASt	5
Gorleston	18	10036	+3	W'S	2	b	46	92	7	-	-	0	-	0
Valencia (Cahirciveen)	30	1013·3	0	WNW	2	b-	54	97	9	-	CuNb	2	-	2
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10097	+2	NW	4	bc	51	75	8	4000	Cu	2	ACu	4
Rees-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	45	•	•	•	•	•	•	•
Croydon	244	10065	+2	WSW	2	b	44	92	7	-	-	0	Ci	1
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	10057	+1	WNW	4	b	44	92	7	-	-	0	-	0
Scilly (St. Mary's)	131	1011·1	+1	NNW	4	b	53	83	8	4000	Cu	2	-	2
Falmouth (Pendennis)	200	1010·5	+2	NNW	3	b	52	73	8	4000	StCu	3	-	3
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	10087	+2	NW	4	bc+	55	75	8	2500	Cu	5	-	5
Southampton (Calshot)	10	10072	+3	NNW	3	b	46	92	8	-	-	0	-	0
Dungeness	21	10050	0	NNW	3	b	45	92	7	-	-	0	-	0
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 24th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Rain 0-9
Lerwick	9965	+2	WNW	2	odo	47	97	8	4000	Nb	9	-	9	0
Stornoway	10055	+3	NNW	4	bc	45	85	7	4000	Cu	4	-	4	3
Wick	10019	+3	NW	1	o/r	45	92	8	1500	Nb	8	Ci	9	0
Castlebay	10087	+3	NW	3	c/r	47	85	7	1500	StCu	7	-	7	3
Nairn	10043	•	W	1	c-	46	75	8	1500	Cu	7	-	7	.
Aberdeen	10037	+4	WNW	4	c	46	75	8	4000	StCu	6	Ci	7	0
Malin Head	10096	+3	WNW	5	bc/pc	49	92	8	5700	CuNb	6	-	6	5
Renfrew	10071	+3	W	3	b-	45	85	8	5700	StCu	1	-	1	.
Edinburgh (Inchkeith)	10055	+3	W	3	bc-	46	85	8	2500	St	1	ACu	5	1
Leuchars	10049	+5	WSW	3	b-	42	85	8	-	-	0	ASt	3	.
Eskdalemuir	10070	+3	N	2	bc	41	85	8	2500	StCu	3	ACu	4	.
Tynemouth	10057	+4	W	2	o-	46	85	7	1500	St	9	-	9	1
Blacksod Point	10125	+2	NW	2	bc	48	92	8	•	•	•	•	4	4
Donaghadee	10097	+4	W	3	bc+	45	85	8	1500	St	6	-	6	1
Birr Castle	10132	•	W	2	b	37	97	7	-	Cu	2	-	2	.
Holyhead	10096	+3	NW	6	bc	52	85	7	1500	StCu	4	Ci	5	4
Liverpool (Bidston)	10083	+3	WNW	3	c-	50	75	7	800	CuNb	8	-	8	.
Chester (Sealand)	10083	+6	NNW	3	orr	48	83	7	2500	Nb	9	-	9	.
Harrogate	10068	+2	WSW	3	b	45	85	8	-	-	0	Ci	3	1
Spurn Head	10059	+3	WNW	4	o	50	85	6	4000	CuNb	10	-	10	.
Birmingham (Edgbaston)	10092	+5	WNW	2	c-	47	85	6	2500	StCu	7	Ci	8	.
Cranwell	10074	+5	WNW	3	c+	45	97	6	4000	StCu	2	Ci	7	.
Gorleston	10066	+2	W	2	o+	44	97	6	-	-	0	ACu	9	0
Valencia (Cahirciveen)	10161	+4	NNE	3	b-	48	85	9	2500	St	3	-	3	3
Roches Point	10143	+3	N'W	2	b	45	92	8	-	-	0	-	0	0
Pembroke (St. Ann's H.)	10115	+3	NW	3	b	50	75	8	4000	Cu	3	-	3	3
Rees-on-Wye	10099	+4	W'S	2	c	49	85	8	4000	StCu	1	Ci	7	.
Leafield	10091	+3	WNW	3	c	45	85	8	-	-	0	CiCu	7	.
Andover	10098	+5	WNW	3	o	45	97	7	4000	CuNb	9	-	9	.
S. Farnborough	10091	+4	W	2	b	44	97	7	-	-	0	CiSt	3	.
London (Kew Obsy.)	10092	+5	W	2	c-	47	92	6	1500	StCu	6	Ci	7	.
Croydon	10093	+6	W'N	2	o+	46	92	6	2500	StCu	9	-	9	.
Clacton-on-Sea	10069	+3	WNW	3	c+	45	97	7	5700	StCu	8	-	8	1
Shoeburyness	10078	+5	WNW	3	o	47	85	6	5700	StCu	9	-	9	.
Felixstowe	10071	+3	WNW	4	o	47	85	6	5700	StCu	9	-	9	0
Lympne	10078	+3	WNW	3	o	43	92	7	4000	StCu	10	-	10	.
Scilly (St. Mary's)	1013·8	+4	N	3	c	50	85	8	4000	CuNb	5	Ci	7	4
Falmouth (Pendennis)	10139	+6	NW'W	2	bc/pc	49	75	8	4000	Cu	2	StCu	5	.
Plymouth (Cattewater)	10124	+4	N	2	bc	47	85	7	4000	Cu	<1	Ci	3	0
Portland Bill	10110	+5	NW	4	c+	53	73	8	4000	Cu	3	CiCu	3	3
Southampton (Calshot)	10107	+1	WNW	3	b	45	97	6	-	-	0	Ci	3	3
Dungeness	10078	+5	NW	3	o+	45	92	7	4000	StCu	9	-	9	3
Guernsey	1011·9	+5	NNW	3	c	53	75	8	2500	Cu	3	Ci	8	3

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 22nd-23rd	Temperature. Max. Day. 23rd	Rainfall.† Night 17h.-9h. 22nd-23rd	Rainfall.† Day 9h.-17h. 23rd	Sunshine. Sunrise to 17h. 23rd	Sunshine. Sunrise to Sunset. 22nd
			°F	°F.	mm.	mm.	hr.	hr.
Bognor	o	b	53	61	2	-	5·9	1·1
Berwick-on-Tweed	bbebc	ccbcc	46	57	12	Trace	5.4	0.0
Douglas (I. o. M.)	orbc	cr	48	55	9	2	5.6	0.0
Llandudno	c	cpc	50	56	4	3	4·7	0.3
Colwyn Bay	corrr	orr	49	53	8	8	1·0	0.6
Rhyl	bcp	pbcp	49	56	3	2	3.2	0.4
Wallasey	copbc	cbcc	49	57	1	0.5	6·2	0.0
Southport	bbc	cpcbcb	51	57	10	0.3	7.0	0.1
Blackpool	c	bcc	51	57	4	0.1	8·1	0.0
Ilkley	rcbcb	bcrc	44	59	0.3	0.5	7.2	0.0
Cleethorpes	oco	c	47	60	7	-	5.4	0.0
Skegness	bco	ocb	46	53	2	-	2·0	0.0
Aberystwyth	bc	bc	50	56	9	-	3.7	2·8
Bath	b	bcop	51	60	1	3	4.1	1·9
Cheltenham	o	bcr	49	61	4	2	1·1	3·1
Leamington Spa	op	ccbp	48	59	1	0.2	1·6	1·7
Lowestoft	ocbcb	bbcorc	52	62	2	0.6	3·7	0.0
Felixstowe	om	bcm	52	59	4	-	1·7	0.0
Harwich & Dovercourt	cmo	bcm	51	59	3	Trace	3.7	0.0
Southend	c	c	53	62	0.3	-	4·3	0.0
Ilfracombe	cbcop	ocbc	53	58	2	0.3	4·5	2.2
Bude	pbcpc	cpbcp	53	61	3	1	5.4	3.0
Penzance	bc	bc	56	61	2	-	5.5	3.0
Paignton	bcbcp	bc	51	63	1	0.3	7.5	3.9
Torquay	cp	b	52	63	1	0.2	7.6	1.2
Jersey	bc	bc	55	64	1	1	7.0	1.6
Weymouth	cbc	bcpb	53	63	0.6	0.4	5.0	1.1
Bournemouth	ob	b	50	62	5	-	6.5	1.7
Portsmouth (S'thsea)	ocbc	bb	53	61	3	-	4.7	0.2
Littlehampton	ocpbc	bc	53	60	9	0.1	4.3	0.5
Worthing	bc	cpbc	53	63	3	0.5	6.0	0.3
Brighton	cbc	cbc	55	62	2	-	5.9	0.0
Eastbourne	bb	b	53	62	4	-	7.9	0.0
Hastings	bccbc	bccbcb	53	63	2	-	7.2	0.0
Folkestone	bc	c	53	64	2	-	5.5	0.0
Dover	qmb	bcpbc	54	62	2	0.3	6.1	0.3
Tunbridge Wells	bbcb	cbcb	49	61	5	-	5.9	0.0
Ramsgate	cbc	bc	52	62	4	-	5.2	0.0
Margate	bbc	c	52	60	7	-	4.8	0.0
Deal	cbbc	obc	52	65	4	-	4.9	0.0

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23.~~138~~ 318 Friday, 25th September 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	Upper Form	Total Amt. 0-10	State of ground.
Lerwick	999·1	+2	W	2	bc-	52	85	8	4000	Cu	6	-	6	·
Stornoway	1007·0	+1	WNW	4	c	51	75	7	4000	Nb	7	-	7	·
Wick	1003·6	+1	NW	2	c/r	47	92	8	1500	CuNb	4	CiSt	7	·
Castlebay	1009·8	0	NW	3	o-	52	65	8	1500	St	9	-	9	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1006·1	+1	WNW	4	o+	51	65	8	2500	Cu	9	-	9	1
Malin Head	1010·9	0	W	6	c/pc	50	92	8	4000	CuNb	7	-	7	·
Renfrew	1009·1	0	W	3	c	54	65	8	2500	StCu	7	-	7	1
Edinburgh (Inchkeith)	1006·9	+1	WNW	3	c	52	65	8	·	Cu	3	ACu	8	·
Leuchars	1006·8	+1	WNW	4	c	57	45	8	4000	StCu	7	ASt	8	0
Eskdalemuir	1008·7	0	WNW	5	c	51	65	8	4000	StCu	7	-	7	1
Tynemouth	1007·6	+1	NNE	2	cfo	49	85	7	800	Nb	8	-	8	·
Blacksod Point	1013·3	+1	W	3	c	55	92	8	·	·	·	·	8	·
Donaghadee	1012·1	+2	W	2	bc+	52	75	8	4000	Cu	4	-	4	·
Birr Castle	1014·2	*	W	3	c+	55	65	7	2500	Cu	5	ACu	8	·
Holyhead	1012·4	+1	NWW	5	bc-	54	75	8	4000	Cu	4	CiCu	4	1
Liverpool (Bidston)	1011·4	+2	WNW	5	o/pro	53	75	8	1500	CuNb	9	-	9	·
Chester (Sealand)	1011·1	+2	NW	5	bc	55	75	9	4000	Cu	4	-	4	2
Harrogate	1008·6	+3	WN	3	bc	54	55	8	4000	Cu	6	-	6	·
Spurn Head	1008·2	+2	WNW	4	bc	55	65	7	2500	CuNb	6	-	6	*
Birmingham (Edgbaston)	1011·3	+1	NW	4	bc-	54	65	6	4000	Cu	4	-	4	·
Cranwell	1009·9	+1	NWN	4	bc+	56	65	7	1500	Cu	5	-	5	0
Gorleston	1009·6	+3	NW	3	oc/o	54	92	6	4000	Nb	10	-	10	·
Valencia (Cahirciveen)	1016·7	-1	WN	2	c+	56	65	9	2500	StCu	3	CiCu	7	0
Roches Point	1016·5	0	NWW	2	c+	55	75	8	5700	StCu	8	-	8	·
Pembroke (St. Ann's H.)	1014·8	+2	NW	2	b	54	85	8	4000	Cu	3	-	3	·
Ross-on-Wye	1011·6	+1	NWW	3	bc	58	55	9	4000	StCu	4	-	4	1
Leafield	1011·4	+2	NNW	2	c	54	65	8	4000	CuNb	8	-	8	*
Andover	1011·8	+1	NNW	3	bc-	56	65	8	2500	CuNb	5	-	5	1
S. Farnborough	1011·4	+1	WNW	2	c/p	57	75	9	2500	CuNb	7	-	7	2
London (Kew Obsy.)	1012·1	+1	WNW	2	bc	56	65	8	2500	Cu	6	-	6	1
Croydon	1011·9	+2	NW	3	c	58	65	8	2500	StCu	8	-	8	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1010·8	+3	NW	4	bc	57	65	6	4000	Cu	6	-	6	·
Felixstowe	1010·0	+2	NWW	4	c	57	55	7	4000	Cu	7	-	7	1
Lympne	1010·8	+2	WNW	4	c	58	55	7	1500	Cu	7	-	7	0
Scilly (St. Mary's)	1016·6	+1	NW	3	bc	58	75	9	4000	Cu	4	-	4	·
Falmouth (Pendennis)	1015·7	+1	NWN	2	bc	56	65	8	4000	Cu	4	-	4	·
Plymouth (Cattewater)	1014·6	+1	NW	4	bc	56	55	8	4000	Cu	5	-	5	2
Portland Bill	1013·5	+3	NW	4	c/p	58	65	8	2500	CuNb	8	-	8	·
Southampton (Calshot)	1012·9	+1	WNW	2	c/r	57	75	8	2500	Cu	7	-	7	1
Dungeness	1010·6	+3	N	3	bc+	58	85	6	4000	Cu	6	-	6	·
Guernsey	1014·8	+3	NW	4	bc	57	75	8	4000	Cu	5	-	5	·

Observations at 1800 G.M.T. 24th

STATIONS	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	1001·8	+3	W	1	b-	49	85	8	4000	Cu	2	Ci	3	0
Stornoway	1008·8	+3	NW	3	o+	49	75	7	2500	Nb	9	-	9	2
Wick	1005·2	+1	WNW	3	or	48	97	8	1500	Nb	8	CiSt	10	0
Castlebay	1010·8	+2	-	0	o/pc	48	86	8	1500	St	9	-	9	0
Nairn	1007·8	·	W	2	c	48	75	8	4000	StCu	8	-	8	·
Aberdeen	1007·9	+1	W	2	bc-	48	75	7	4000	StCu	6	-	5	0
Malin Head	1011·7	+1	NW	4	c/pc	50	85	8	4000	CuNb	8	-	8	4
Renfrew	1010·8	+2	W	2	bc-	49	75	8	2500	StCu	3	ACu	4	·
Edinburgh (Inchkeith)	1008·8	+2	W	3	b	51	65	8	·	Cu	1	ACu	2	1
Leuchars	1008·9	+2	WNW	3	b-	50	66	8	4000	StCu	3	-	3	*
Eskdalemuir	1011·2	+3	WN	3	b	44	75	8	2500	StCu	2	-	2	·
Tynemouth	1009·6	+2	W	2	c/r	50	75	6	1500	St	8	-	8	1
Blacksod Point	1013·0	-1	W	1	c	52	97	9	·	·	·	·	8	4
Donaghadee	1013·0	+2	W	2	c/p	49	85	8	1500	StCu	8	-	8	1
Birr Castle	1014·9	·	W	2	o+	51	75	7	4000	StCu	4	ASt	9	·
Holyhead	1013·5	+1	WNW	5	bc/r	53	85	8	~~7200~~ 2500	StCu	5 8	-	8	3
Liverpool (Bidston)	1013·2	+2	WN	3	o/pr	48	92	7	1500	CuNb	9	-	9	·
Chester (Sealand)	1012·9	+2	NW	4	oR	49	92	7	2500	St	9	-	9	·
Harrogate	1012·0	+3	-	0	c/r	46	85	8	4000	StCu	6	ACu	7	·
Spurn Head	1010·7	+2	WSW	3	o	53	75	5	5700	StCu	6	ASt	9	1
Birmingham (Edgbaston)	1013·9	+3	NW	3	bc	50	75	6	2500	StCu	5	-	5	·
Cranwell	1012·4	+2	WN	3	c+	50	85	7	4000	StCu	5	ACu	8	·
Gorleston	1011·8	+2	-	0	o	54	75	6	5700	StCu	7	ASt	10	0
Valencia (Cahirciveen)	1016·0	-1	SWS	2	o	53	75	9	4000	StCu	8	ASt	10	3
Roches Point	1017·0	+1	W	2	o	54	85	8	4000	StCu	4	ASt	10	0
Pembroke (St. Ann's H.)	1015·5	+1	W	2	bc+	53	75	8	4000	Cu	4	ACu	6	1
Ross-on-Wye	1014·2	+4	WNW	3	bc	52	75	9	4000	StCu	4	-	4	·
Leafield	1014·2	+3	NW	2	o	49	75	7	5700	StCu	9	-	9	·
Andover	1013·9	+3	WN	2	o+	51	85	8	5700	StCu	9	-	9	·
S. Farnborough	1013·6	+3	WNW	1	c+	51	85	8	2500	Cu	9	-	9	·
London (Kew Obsy.)	1014·1	+4	WSW	1	o	53	75	5	2500	StCu	9	-	9	·
Croydon	1014·3	+4	WSW	2	o	~~60~~ 50	92	6	2500	StCu	9	-	9	·
Clacton-on-Sea	1012·2	+4	W	3	c+	54	75	7	5700	StCu	8	-	8	0
Shoeburyness	1012·9	+4	NW	1	o+	53	75	6	2500	StCu	9	-	9	·
Felixstowe	1012·2	+4	WNW	3	bc-	55	65	6	7200	StCu	4	-	4	0
Lympne	1013·[illegible]	+3	WS	3	c	52	85	7	1500	CuNb	8	-	8	·
Scilly (St. Mary's)	1017·6	+1	WNW	3	bc	54	75	8	4000	Cu	2	Ci	4	4
Falmouth (Pendennis)	1017·7	+3	NWN	2	bc+	53	75	8	4000	CuNb	3	CiSt	3	0
Plymouth (Cattewater)	1016·7	+3	NW	3	b-	53	75	9	4000	CuNb	1	CiCu	2	1
Portland Bill	1015·4	+1	WNW	4	c-	57	65	8	4000	StCu	7	-	7	4
Southampton (Calshot)	1014·5	+3	NWN	3	o/r	54	75	8	5700	~~Cu~~ StCu	9	-	9	0
Dungeness	1013·0	+2	WSW	3	c	55	75	7	4000	CuNb	8	-	8	3
Guernsey	1016·9	+2	W	3	bc+	54	75	8	4000	CuNb	4	-	4	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. 25th											
Kew (24 hours ended 0700)	16	cmwbc	cpoo	ombmw	·	·	28	Tr	-	7·3	·	·	5
Croydon (24 hours ended 0700)	244	omzc	cprro	·pbwm	·	·	29	0·3	0·1	7·0	·	·	6
Greenwich (Royal Obsy.)	149	c	cbcc	cobmo	62	38	28	-	-	6·2	57	78	5
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	7·2	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	60	41	38	-	-	6·8	60	80	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	6·1	·	·	·
Camden Square	110	cbcc	co	·	63	41	37	-	-	·	·	82	·
Kensington Palace	80	bc	co	·	60	·	30	-	-	·	At 18h	86	·
Hampstead Observatory	450	·	·	·	57	42	35	1	-	8·4	62	80	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

	Max.	Time.	Min.	Time.
South Kensington	0·6	19h 23rd	<0·3	0-2h 24th
	0·6	7h 24th		
Kew Observatory	0·6	19h 23rd	<0·3	2h 24th
	0·4	8h 24th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 24th 19 h. 09 m. to 25th 05 h. 09 m.

Star.	Exposure. h. m.	Record. h. m.	%
Polaris	10,00	7-38	76
δ Ursae Minoris	10.00	7-34	76

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

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

25th.-26th. September 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·45 5·46	11·45 11·44	5·45 5·42
Greenwich	5·52 5·53	11·52 11·51	5·52 5·49
Wick	6·4 6·6	12·4 12·3	6·3 6·0
Valencia	6·33 6·34	12·33 12·32	6·33 6·30

BEAUFORT NOTATION OF WEATHER.

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

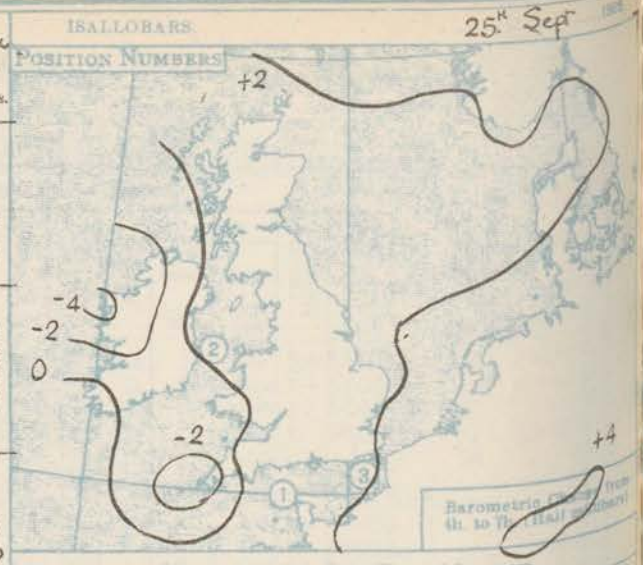
	Objects not visible at
0. Dense fog	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼	

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

M.O. Form 2370.

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.	Sum. 24th Hours.
Lerwick	od,c,fcbc	bcpr.b	bcpr.	cbcb	54	45	.	0·4	0·3	<0800	2400	4·1
Stornoway	c	c	b-bc	c	51	41	.	0·3	0·2	-	-	4·9
Wick	r,c,r.	ir,ir	irir.	oror	50	43	.	4	2	<0800	<2100	.
Castlebay	cobco	ocob	obbc	bco	53	44	.	0·2	Trace	1730	<2100	6·5
Nairn	cpbc	bccb	cq	cq	52	40	.	0·4	-	1100	-	2·2
Aberdeen	cbcco	oir.c	coc	c	52	40	?	0·1	-	1330	-	1·9
Malin Head	cobr.	cobr.	oir	cov	53	47	.	1	-	<0800	-	4·9
Renfrew	bbcc	cb.bc	bcb	bm	56	32	26	trace	-	1530	-	9·1
Edinburgh (Inchkeith)	c	b	b	bmm	55	42	38	trace	-	1530	-	7·5
Leuchars	bcc	cyb	b	bbc	57	34	25	-	-	-	-	9·9
Eskdalemuir	bcc	cpr.b	bb	bbfx	54	28	24	0·2	-	1430	-	7·8
Tynemouth	bpc	oir.cmc	mbcb	bm	56	40	36	2	-	1230	-	.
Blacksod Point ...	cc	pcc	ococ	oom	55	50	.	0·2	Trace	-	-	.
Donaghadee	cp	cp	c	c	55	43	.	2	-	<0800	-	.
Birr Castle	hcco	co	co	coz	57	45	39	-	-	-	-	4·7
Holyhead	bccbc	cpr.q	cp.co	c	55	49	45	0·2	Trace	1730	<2100	7·3
Liverpool (Bidston) ...	obbcc	cop	opp.	53	47	42	2	3	<0800	<2100	5·3	
Chester (Sealand) ...	cpr.bcpr.	bccpr.RR	opr.Rem	ccmom	56	41	35	3	2	<0800	<2100	6·2
Harrogate	bbc	bcbopc	cb	bobc	57	42	34	5	0·2	1730	0430	8·8
Spurn Head	c	c	bcbb	c	56	46	.	-	-	-	-	6·4
Birmingham (Edgbaston)	cpr.	bcpr.	bcb	bbcc	56	44	40	trace	-	0900	-	2·9
Cranwell	cbcc	cgbcc	b-bc	bbcc	56	41	31	-	-	-	-	6·0
Gorleston	co	bd.co	bb	bbbcc	58	41	39	trace	-	1100	-	4·8
Valencia (Cahirciveen)	bcc	o	oidor	oir.	57	50	48	-	2	-	<2100	5·2
Roches Point	bcc	cop.	oc	orddm	57	51	.	0·1	1	1330	0330	.
Pembroke (St. Ann's H.)	b-bc	b-bc	bc	cq	55	52	.	-	-	-	-	9·2
Ross-on-Wye	bcbvbcv	bcvy	bw	bmw	59	43	34	-	0·2	-	0330	7·4
Leafield	cbcc	crbco	ocbcw	bccw	55	42	35	3	Trace	1630	-	6·6
Andover	ccpch	cpr.oc	ocbc	bccfxcm	59	32	27	0·1	Trace	1100	-	6·9
S. Farnborough ...	bbcopch	cbcvpcc	ocbcb	bbcm	61	34	33	0·1	-	1230	-	7·4
London (Kew Obsy.) ...	cmwbc	cp.o	ombmw	bmncm	59	39	28	trace	-	1630	-	7·3
Croydon	omzc	cprco	opbwm	bcwm	58	38	29	0·3	0·1	1430	<2100	7·0
Clacton-on-Sea ...	cbcy	bcyc	cbc	bcc	59	42	38	-	-	-	-	6·2
Shoeburyness	bc	cubr	ocb	bbf	61	39	32	trace	-	1430	-	6·0
Felixstowe	cz	cb/bc	bcb	bwbcc	58	46	43	-	-	-	-	7·0
Lympne	oc	c	cbco	ocbc	59	41	28	-	-	-	-	6·2
Scilly (St. Mary's) ...	cp.bc	bc	oo	oo	59	51	.	0·4	-	<0800	-	8·9
Falmouth (Pendennis)	bc	bc	bcco	coc	58	48	.	-	-	-	-	9·9
Plymouth (Cattewater)	bcby	ybcbv	b	bowm	58	39	38	-	-	-	-	10·0
Portland Bill	c	cpoc	b-bc	b	60	52	.	trace	-	1330	-	.
Southampton (Calshot)	bwmbcp	cbccpr	obcbbcw	bwbcw	60	43	33	0·1	-	1230	-	7·9
Dungeness	ocbc	cco	oo	ocbc	60	44	.	-	-	-	-	.
Guernsey	bc	bcbbc	bcb	bbcw	57	50	.	-	Trace	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	24th 1000	"Hibernia"	NW	4	bc	52	56	7
1	24th 1200	"St Helier"	NNW	5	c-	56	59	7
3	25th 0100	"Dieppe"	NNW	2	[illegible]	55	60	

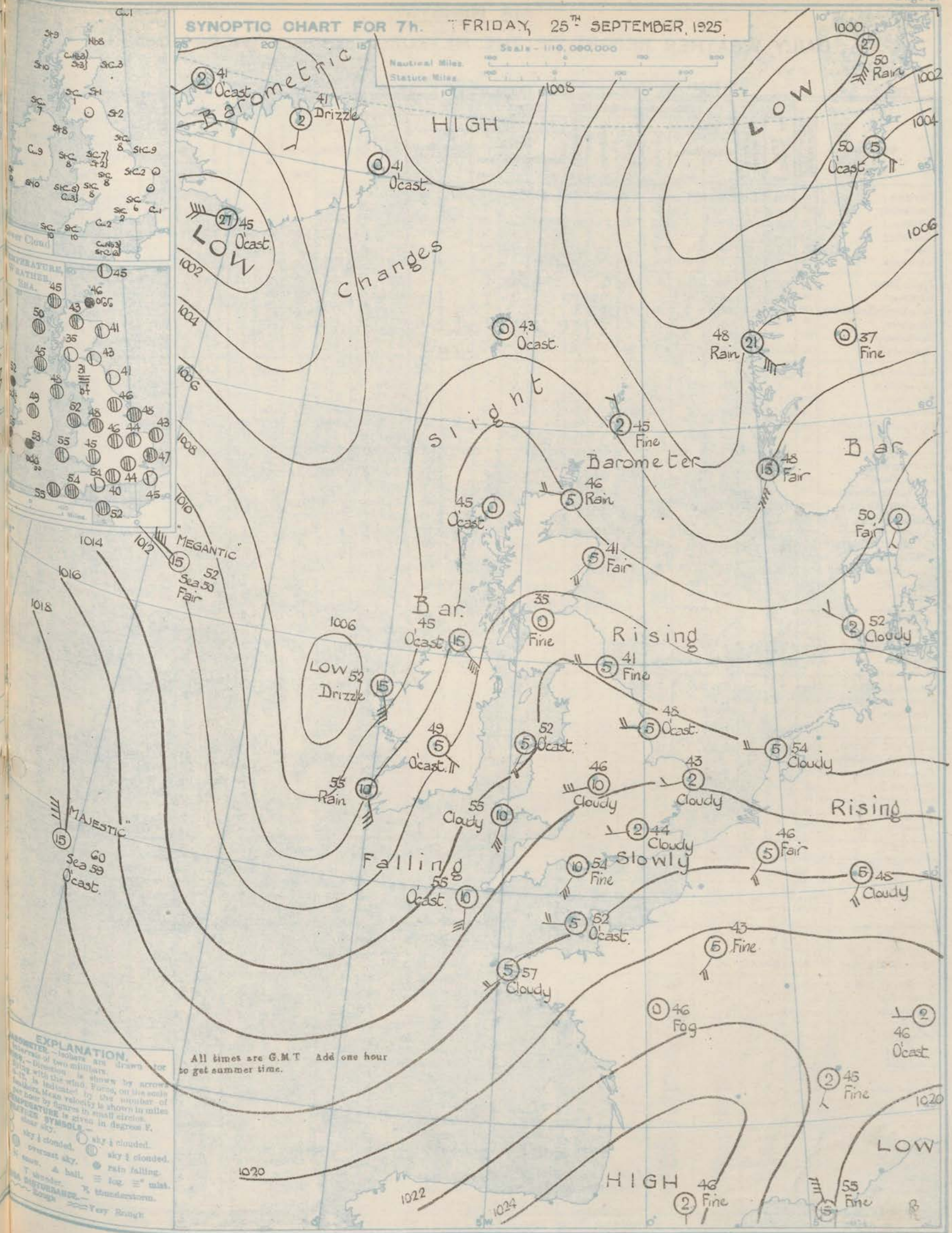
General Inference.

An anticyclonic wedge over Great Britian and a trough of low pressure off the west of Ireland are moving eastwards. Rain will occur in most western districts, spreading to eastern districts by tomorrow.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Friday, 25th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind S., light or moderate; fair today; some rain tomorrow; local morning mist; cool.	Unsettled and rather cool.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind S., light or moderate, becoming variable or N.W.; mainly cloudy; occasional rain; mist locally; cool.	
10. N.E. England 11. E. Scotland	Same as 1 - 3.	
12. S.W. Scotland 13. Isle of Man	Same as 4 - 9.	
14. N.& N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind variable, light; mainly cloudy, local rain; visibility moderate to good; cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind becoming northerly, moderate, fresh locally; some rain at first, showers and fair intervals later; visibility moderate to good; cool.	

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Friday, 25th September 1925. No 268.

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
Lerwick	54	1004·8	+2	NW	1	bc	50	97	8	4000	StCu	4	ASt	6
Stornoway	51	1011·0	+2	NW	1	c	•	•	8	•	•	•	•	•
Wick	81	1008·4	+2	WNW	1	bc	48	92	8	2500	Cu	4	-	4
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1012·0	0	SW	2	c	48	92	8	5700	StCu	8	-	8
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1011·4	+1	WSW	3	b	43	97	6	-	-	0	-	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	72	1011·7	0	W	2	b	42	92	8	-	-	0	-	0
Blacksod Point	10	1009·6	-2	S	1	0	52	97	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	28	1014·0	+1	W'S	2	b-	52	75	8	2500	StCu	3	-	3
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	680	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1012·9	+2	S	4	b	47	92	6	-	-	0	-	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1015·0	+1	WSW	3	b	42	97	7	-	-	0	-	0
Gorleston	18	1014·1	+2	W'S	2	b	45	92	6	-	-	0	-	0
Valencia (Cahirciveen)	30	1012·3	-1	S	3	oDD	55	92	6	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1015·6	0	W	2	b	52	85	8	4000	Cu	2	-	2
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	45	•	•	•	•	•	•	•
Croydon	244	1016·4	+1	SWW	2	b	43	97	7	-	-	0	Ci St	2
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1015·8	+2	NW	3	o+	45	92	7	1500	St	9	-	9
Scilly (St. Mary's)	131	1017·4	0	WSW	3	o	54	85	9	4000	StCu	10	-	10
Falmouth (Pendennis)	209	1017·7	-1	-	0	C+	51	75	8	4000	StCu	8	-	8
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	22	1016·5	0	NW	3	b	53	75	8	-	-	0	-	0
Southampton (Calshot)	10	1016·7	+1	WNW	2	bc	45	97	8	4000	StCu	2	Ci	4
Dungeness	21	1015·5	0	NW	1	o+	47	85	7	2500	StCu	8	ASt	10
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 25th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Rad. 0-5
Lerwick	1009·6	+2	NNW	1	b	45	92	8	4000	Cu	1	Ci	2	0
Stornoway	1009·9	0	-	0	o	45	92	6	1500	St	9	-	9	0
Wick	1009·9	+2	WNW	2	oroo	46	97	8	1500	Nb	8	Ci St	10	0
Castlebay	1010·0	-1	E	2	o	50	75	8	2500	St	10	-	10	2
Nairn	1010·7	•	-	0	c	43	85	8	1500	CuNb	7	-	7	•
Aberdeen	1011·1	+1	SW	2	bc	41	92	8	4000	StCu	3	ACu	5	0
Malin Head	1009·7	-2	SE	4	o	45	92	8	5700	StCu	7	ACu	9	1
Renfrew	1012·6	0	-	0	b	35	97	4	5700	StCu	1	CiCu	2	•
Edinburgh (Inchkeith)	1012·2	+1	WSW	3	b	43	92	6	800	St	1	CiCu	2	1
Leuchars	1011·6	+2	W	3	bc-	38	85	8	-	-	0	CiCu	4	•
Eskdalemuir	1014·3	+1	-	0	ffb	31	97	2	-	-	0	-	0	•
Tynemouth	1012·9	+1	W	2	b	41	92	5	800	St	2	-	2	0
Blacksod Point	1006·4	-4	SSE	4	odo+	52	97	8	•	•	•	•	10	5
Donaghadee	1013·6	0	W	2	c-	48	92	8	4000	St	8	-	8	0
Birr Castle	1011·4	•	SE	2	o	49	85	6	1500	Cu	9	-	9	•
Holyhead	1013·5	0	SW'S	2	o	52	75	8	4000	StCu	8	ACu	9	0
Liverpool (Bidston)	1014·2	0	WNW	2	o+	48	85	8	4000	StCu	9	-	9	•
Chester (Sealand)	1014·1	0	SE	2	o+	44	97	6	4000	StCu	9			
Harrogate	1014·2	+1	SW	3	c	46	85	7	4000	StCu	8	-	8	•
Spurn Head	1014·7	+2	W	2	o	48	85	5	7200	StCu	9	-	9	•
Birmingham (Edgbaston)	1015·4	+1	WSW	3	c	46	85	6	4000	StCu	8	-	8	•
Cranwell	1015·3	0	W'S	3	c+	44	92	6	2500	StCu	2	ACu	8	•
Gorleston	1015·5	+1	W'S	1	c+	43	92	6	-	-	0	ACu	7	0
Valencia (Cahirciveen)	1010·5	0	SSE	3	oro	55	92	6	800	St	10	-	10	3
Roches Point	1012·9	-1	SSW	2	odod	53	97	4	800	St	10	-	10	0
Pembroke (St. Ann's H.)	1014·5	-1	SSW	3	c	55	75	9	4000	StCu	8	-	8	1
Ross-on-Wye	1015·8	0	SW	1	c+	45	97	6	4000	StCu	8	-	8	•
Leafield	1016·1	+1	SW	3	c	44	92	7	5700	StCu	7	-	7	•
Andover	1017·3	+2	-	0	o	38	97	5	5700	StCu	9	-	9	•
S. Farnborough	1017·2	+2	SW	1	c+	40	97	6	4000	StCu	2	ACu	8	•
London (Kew Obsy.)	1017·1	+1	WSW	1	c-	44	92	5	4000	StCu	6	ACu	7	•
Croydon	1017·3	+1	SW'W	2	c+	45	92	6	7200	StCu	8	-	8	•
Clacton-on-Sea	1016·2	+1	WSW	3	c	44	97	6	7200	StCu	7	-	7	0
Shoeburyness	1017·1	+2	SW	1	b+	44	97	5	-	-	0	-	3	•
Felixstowe	1016·2	+2	WSW	2	o	47	85	5	-	-	0	ACu	9	•
Lympne	1017·3	+3	WNW	2	b	42	97	7	4000	Cu	2	ACu	2	•
Scilly (St. Mary's)	1015·4	-2	S	3	o	55	85	9	4000	StCu	10	-	10	4
Falmouth (Pendennis)	1016·4	-2	S'W	4	o	54	85	8	4000	StCu	10	-	10	0
Plymouth (Cattewater)	1016·9	0	ENE	3	o	44	97	7	2500	StCu	5	-	9	•
Portland Bill	1017·6	+1	SW	3	b	54	65	8	4000	Cu	2	ACu	3	•
Southampton (Calshot)	1017·4	+1	WNW	2	bc	46	92	7	4000	StCu	2	CiCu	4	•
Dungeness	1017·1	0	NNW	2	b-	45	92	6	4000	Cu	1	Ci St	3	3
Guernsey	1017·8	+1	W	2	o+	52	85	8	4000	StCu	9	-	9	1

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. 23-24th mm.	Rainfall.† Day 9h.-17h. 24th mm.	Sunshine. Sunrise to 17h. 24th hr.	Sunshine. Sunrise to Sunset. 23rd hr.
Cromer	b	bcc	44	60	-	-	8·1	5·9
Berwick-on-Tweed	bcbcc	cbccc	45	54	2	-	4·4	5·4
Douglas (I. o. M.)	cp.bcc	cpc	45	53	7	-	3·9	5·6
Llandudno	c	cb	51	56	0·1	-	5·1	4·7
Colwyn Bay	orcc	cbcc	50	56	1	-	5·5	1·0
Rhyl	bcc	pbc	50	55	2	1	4·9	3·2
Wallasey	cbcp	ciro	49	57	7	2	5·2	5·7
Southport	bbcord	cbcc	48	56	8	0·5	6·3	7·3
Blackpool	cbcc	p	50	56	3	2	6·5	8·1
Ilkley	cbcbcc	b	40	59	-	1	7·9	7·2
Cleethorpes	b	b	44	56	Trace	-	6·4	5·4
Skegness	rocbc	bcc	43	58	0·5	-	6·5	2·1
Aberystwyth	bc	b	50	55	1	-	7·0	4·2
Bath	bbc	bcop	43	59	-	Trace	5·3	4·1
Cheltenham	wbp	bbc	44	59	-	1	9·0	1·1
Leamington Spa	cb	cb	43	57	-	-	4·5	1·6
Lowestoft	bcc	cocbcb	42	57	-	-	5·8	3·7
Felixstowe	bc	bc	43	59	-	-	7·5	1·7
Harwich & Dovercourt	wbc	bcc	42	59	Trace	Trace	7·2	3·7
Southend	bcb	bbxc	44	61	-	-	5·9	4·3
Ilfracombe	cb	bcb	52	57	-	-	8·0	4·5
Bude	bcbc	bcbc	52	61	0·4	-	9·5	5·1
Penzance	bc	bc	46	62	2	-	9·3	8·8
Paignton	bc	b	47	62	0·3	-	9·8	8·1
Torquay	b	b	45	62	-	-	8·9	7·8
Jersey	bc	bc	52	60	0·3	-	8·7	7·5
Weymouth	cbc	pbc	45	62	-	0·2	5·5	5·0
Bournemouth	b	b	45	61	-	-	10·0	6·1
Portsmouth (S'thsea)	b	bbc	45	61	-	-	8·4	4·9
Littlehampton	bc	bc	42	60	-	-	7·9	4·8
Worthing	bbc	bc	41	60	-	-	8·5	6·2
Brighton	b	b	47	61	-	-	8·5	5·9
Eastbourne	bbc	bc	46	62	-	-	8·1	7·9
Hastings	bbcb	bbcco	42	60	-	-	7·9	7·6
Folkestone	c	bc	43	60	-	0·7	5·0	5·5
Dover	mbbcc	bcm	46	60	-	-	5·3	6·1
Tunbridge Wells	bcb	bbc	39	60	-	-	6·3	5·2
Ramsgate	b	bbcc	44	60	-	-	5·7	5·7
Margate	obcb	bbcc	47	58	-	-	5·1	4·6
Deal	obcb	bbcoc	44	62	-	-	5·6	4·3

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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. B23319. Saturday 26th September 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	Upper Form.	Total Amt. 0–10	State of ground.
Lerwick	1009·1	0	-	0	0	50	75	8	4000	Stcu	10	-	10	·
Stornoway	1007·8	-2	S	2	0	50	92	7	2500	Stcu	10	-	10	·
Wick	1009·7	0	SE	1	c/p	50	85	8	1500	CuNb	5	CiSt	8	·
Castlebay	1007·0	-3	SE	4	ofr	51	85	6	800	Nb	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1010·4	-1	SSE	2	c+	52	65	7	-	-	0	CiSt	8	1
Malin Head	1005·3	-5	SE	5	of,f,	50	97	6	4000	Nb	8	ASt	10	·
Renfrew	1010·3	-3	S	2	0	52	65	7	2500	St	10	-	10	1
Edinburgh (Inchkeith)	1010·4	-2	-	0	0	51	75	8	·	Stcu	10	-	10	·
Leuchars	1010·2	-2	SSW	3	o+	54	55	7	4000	Stcu	7	ASt	9	0
Eskdalemuir	1010·9	-2	S	3	0	50	75	8	2500	Cu	10	-	10	1
Tynemouth	1011·8	-1	SSE	2	c+	54	75	6	1500	Nb	7	-	7	·
Blacksod Point	1007·7	+2	NW	6	0	55	97	7	·	·	·	·	10	·
Donaghadee	1010·0	-3	SE	2	0	52	75	6	1500	St	10	-	10	·
Birr Castle	1008·7	*	SE	2	of,f,	54	97	6	1500	Nb	10	-	10	·
Holyhead	1010·4	-4	SE	4	orr	53	97	6	800	Nb	10	-	10	2
Liverpool (Bidston)	1011·7	-3	SW	2	0	56	75	7	1500	Nb	10	·	10	·
Chester (Sealand)	1012·0	-3	SSE	3	0	57	55	8	4000	Stcu	7	ASt	10	1
Harrogate	1012·4	0	-	0	0	52	75	5	4000	Stcu	10	-	10	·
Spurn Head	1014·0	-2	SW	3	0	56	65	7	5700	Stcu	10	-	10	*
Birmingham (Edgbaston)	1013·5	-3	SW	4	o+	56	65	6	4000	CuNb	10	-	10	·
Cranwell	1015·1	-2	SWS	3	o+	56	65	8	2500	Stcu	9	-	9	0
Gorleston	1015·6	-1	W	2	bc-	57	65	7	4000	Cu	6	-	6	·
Valencia (Cahirciveen)	1012·4	+3	NWN	4	o/r	56	75	6	1500	St	7	ASt	10	1
Roches Point	1011·1	-1	NW	3	0	58	92	8	2500	Stcu	6	ASt	10	·
Pembroke (St. Ann's H.)	1011·3	-2	SW	3	of+	55	75	4	1500	Nb	10	-	10	·
Ross-on-Wye	1013·9	0	SW	2	of,o	54	75	8	2500	Nb	1	ASt	9	1
Leafield	1014·9	-2	SW	4	0	50	92	9	5700	Cu	3	ACu	10	*
Andover	1015·0	-2	SSW	2	0	57	65	8	5700	Stcu	6	ASt	10	1
S. Farnborough	1015·7	-2	SW	3	c+	58	65	8	2500	Stcu	2	ASt	8	1
London (Kew Obsy.)	1016·0	-3	SW	3	bc-	60	55	8	4000	Cu	4	Ci	6	1
Croydon	1016·2	-2	WSW	3	c-	59	65	8	4000	Cu	7	-	7	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1016·2	-1	SW	2	bc-	61	55	8	2500	Cu	4	-	4	·
Felixstowe	1015·7	-2	WNW	3	bc	59	55	6	4000	Cu	3	ACu	6	1
Lympne	1016·7	-1	SSW	4	bc+	57	85	8	4000	Stcu	5	-	5	0
Scilly (St. Mary's)	1012·5	-3	S	4	of,f,	56	97	6	2500	Nb	10	-	10	·
Falmouth (Pendennis)	1012·8	-5	SW	6	odd,	55	97	4	1500	Nb	10	-	10	·
Plymouth (Cattewater)	1014·2	-4	S	4	odd	54	97	6	225	Nb	10	-	10	2
Portland Bill	1015·5	-2	SW	4	o+	58	65	8	4000	Stcu	10	-	10	·
Southampton (Calshot)	1017·0	+2	SSW	4	o+	58	65	8	5700	Stcu	9	-	9	0
Dungeness	1016·9	0	SW	3	bc	59	85	8	4000	Cu	5	CiSt	6	·
Guernsey	1017·2	-2	SW	3	0	58	65	9	4000	Stcu	5	ACu	9	·

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	Upper Form.	Total Amt. 0–10	Sea. 0–9
Lerwick	1008·9	0	-	0	0	49	85	8	5700	Stcu	10	-	10	0
Stornoway	1006·5	-1	-	0	of,f,	48	92	5	450	St	10	-	10	0
Wick	1007·9	-2	SE	2	of,f,	50	85	8	1500	Nb	8	CiSt	10	0
Castlebay	1006·2	-3	E	4	ofr	49	92	6	450	Nb	10	-	10	5
Nairn	1006·1	·	-	0	c	47	92	8	1500	CuNb	8	-	8	·
Aberdeen	1008·4	-2	S	2	o+	61	75	6	1500	Cu	4	ASt	10	0
Malin Head	1004·2	-1	WNW	4	o/r	52	97	7	2500	St	9	-	9	1
Renfrew	1005·8	-5	ENE	2	or+	48	92	3	450	Nb	10	-	10	·
Edinburgh (Inchkeith)	1006·5	-4	SE	1	orr	49	85	7	·	Nb	10	-	10	0
Leuchars	1007·5	-4	SE	2	or	49	85	7	1500	St	10	-	10	*
Eskdalemuir	1007·1	-6	SE	2	orr	46	92	6	1500	Nb	10	-	10	·
Tynemouth	1008·9	-2	SSE	2	0	52	85	6	1500	Nb	10	-	10	0
Blacksod Point	1011·8	+3	NW	6	b+	52	97	8	·	·	·	·	3	6
Donaghadee	1005·1	-3	SW	2	o/f	54	97	7	1500	St	10	-	10	1
Birr Castle	1011·0	·	NW	5	c-	51	75	7	2500	Cu	7	-	7	·
Holyhead	1007·4	-3	WSW	4	oc-	56	97	7	1500	Nb	10	-	10	4
Liverpool (Bidston)	1007·5	-4	SSE	3	orr	50	97	6	800	Nb	10	-	10	*
Chester (Sealand)	1008·1	-4	SSE	3	of,f,	51	97	6	1500	St	10	-	10	·
Harrogate	1003·8	-2	S	3	orr	49	92	5	4000	Nb	5	ASt	10	·
Spurn Head	1011·1	-5	S	4	0	54	65	7	4000	CuNb	10	-	10	1
Birmingham (Edgbaston)	1010·8	-5	SSW	4	of,+	50	97	5	800	Nb	10	-	10	·
Cranwell	1012·6	-3	SW	3	of,	52	85	7	2500	St	10	-	10	·
Gorleston	1015·3	-1	S	1	o+	54	75	6	5700	Stcu	9	-	9	0
Valencia (Cahirciveen)	1016·0	+4	NWN	5	0	54	75	8	2500	Stcu	9	-	9	3
Roches Point	1012·8	+4	NW	4	b-	54	75	8	4000	Stcu	3	-	3	0
Pembroke (St. Ann's H.)	1008·3	-1	W	2	odd	56	97	6	1500	Nb	10	-	10	2
Ross-on-Wye	1010·0	-4	S	2	of,f,	62	97	6	1500	Nb	10	-	10	·
Leafield	1012·2	-4	SE	3	of,f,	50	97	6	2500	Nb	10	-	10	·
Andover	1012·9	-3	S	2	orr	51	97	8	1500	Nb	3	ASt	10	·
S. Farnborough	1013·6	-4	S	2	ofr	52	97	7	1500	Nb	4	ASt	10	·
London (Kew Obsy.)	1014·1	-2	SW	2	oc-	53	85	5	1500	Stcu	8	ASt	10	·
Croydon	1014·6	-3	SSW	2	of,f,	51	92	7	2500	St	7	ASt	10	·
Clacton-on-Sea	1015·0	-1	SW	4	c	56	75	6	4000	Cu	6	ACu	8	2
Shoeburyness	1014·7	-2	WSW	2	0	54	75	8	4000	Stcu	4	ASt	10	·
Felixstowe	1014·7	0	SSW	4	c	55	75	6	-	-	0	ACu	7	0
Lympne	1015·6	-2	SSW	2	0	52	85	8	1500	Stcu	8	ASt	9	·
Scilly (St. Mary's)	1011·5	-1	NW	4	o/r	55	97	7	4000	Stcu	10	-	10	4
Falmouth (Pendennis)	1010·7	-2	NW	3	od-	56	97	7	2500	St	2	ASt	10	1
Plymouth (Cattewater)	1010·4	-3	SSW	5	orr	55	97	6	225	Nb	10	-	10	6
Portland Bill	1012·6	-4	S	5	of,r	56	92	6	1500	Nb	10	-	10	4
Southampton (Calshot)	1013·9	-3	SW	4	odd	54	92	8	1500	St	10	-	10	0
Dungeness	1014·9	-2	SW	4	o+	57	75	8	4000	Cu	4	CiSt	10	3
Guernsey	1013·6	-5	S	5	orr	55	97	6	800	Nb	10	-	10	5

LONDON OBSERVATIONS. (Kew, Croydon: 24 hours ended 0700)	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. %	Humidity 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 26th								YESTERDAY.		TO-DAY.	
Kew	18	emlbc	bcyorr	orrm	*	*	46	0·1	5	4·3	*	*	8
Croydon	244	bccm	coro	ororm	*	*	45	0·3	6	5·0	*	*	7
Greenwich (Royal Obsy.)	149	oc	coro	ororoc	63	50	45	Tr	4	4·6	63	70	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3·4	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	61	51	47	5·6		3·5	90	66	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	3·1	*	*	*
Camden Square	110	oc	cor	*	62	49	45	0·3	6	*	*	70	*
Kensington Palace	80	bcc	co	*	62	*	44	0·3	6	*	At 15h 80	69	*
Hampstead Observatory	450	*	*	*	58	47	36	Tr	6	3·6		74	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
1·0	18h 24th	< 0·3	2h 25th
1·3	9h 25th		

Kew Observatory Max.	Time.	Min.	Time.
0·3	21h 24th	< 0·3	4h 25th
0·7	8h 25th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 25th 19 h 00 m. to 26th 05 h 00 m.

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

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

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·46 / 5·48	11·44 / 11·44	5·42 / 5·40
Greenwich	5·53 / 5·55	11·51 / 11·51	5·49 / 5·47
Wick	6·6 / 6·7	12·3 / 12·3	6·0 / 5·57
Valencia	6·34 / 6·36	12·32 / 12·32	6·30 / 6·28

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

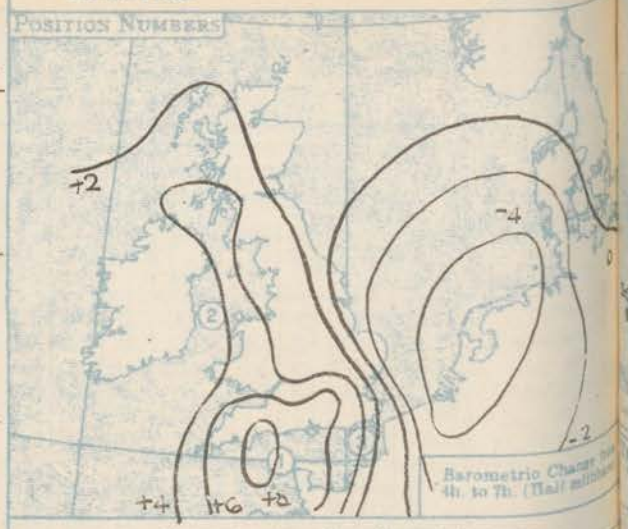
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 25th	WEATHER. 18h.-18h. 25th	WEATHER. 18h. 25th to 18h. 26th	WEATHER. 18h.-7h. 26th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUM. 25th Hours.
Lerwick	bbcco	oco	o.c	cbc	51	46	.	–	–	–	–	0·8
Stornoway	o	r	r-d	b	50	45	.	1	8	1430	–	0·0
Wick	orrc	corr	orrr	rrrr	52	45	.	1	3	<0800	<2100	.
Castlebay	orr	rr	rr	ob	53	47	.	6	3	1230	<2100	0·0
Nairn	cbccg	cbg	cdg	rrro	54	43	.	0·3	3	1730	<2100	2·9
Aberdeen	bcc	com	omorrm	oirorc	55	44	43	–	5	–	<2100	4·6
Malin Head ...	orr	omrrod	coPR	cPR	52	45	.	4	2	1100	<2100	0·0
Renfrew	bofo	orrf	orrD	orr	53	46	45	3	8	1430	<2100	0·0
Edinburgh (Inchkeith)	c	o	orrr	oo	52	46	43	1	10	1730	<2100	3·5
Leuchars	bcoy	orr	orr	orro	56	42	35	0·2	11	1730	<2100	5·6
Eskdalemuir	bfxbcco	oorrm	orm	orrmir	50	44	42	1	8	1530	<2100	0·6
Tynemouth	bcm	com	orr	orrorq	55	48	45	–	9	–	<2100	.
Blacksod Point ...	odo	dcb	p.b.	pb	56	47	.	Trace	1	–	–	.
Donaghadee	omd	omd	oq	oqr	55	46	.	4	1	<0800	0230	.
Birr Castle	orpr	orco	cobc	bc	57	39	28	2	–	1100	–	1·0
Holyhead	orr	rrm	oporq	bcc	56	51	49	13	Trace	1100	<2100	0·3
Liverpool (Bidston) ...	ocbco	orrm		porq	57	48	44	3	3	1330	<2100	0·8
Chester (Sealand) ...	omo	orrm	orro	oprq	57	50	46	3	2	1330	<2100	0·6
Harrogate	co	or	orr	ocq	55	47	46	1	6	1730	<2100	1·1
Spurn Head	c	c	orrr	ocoq	58	50	.	–	7	–	<2100	1·4
Birmingham (Edgbaston)	bcc	orr	orr	ocbc	57	47	43	1	7	1230	<2100	2·1
Cranwell	co	orr	rrrr	orobc	58	48	42	Trace	9	1730	<2100	2·1
Gorleston	c	bcco	oor	oro	58	51	49	–	9	–	2200	3·3
Valencia (Cahirciveen)	oro	oc	cbcbb	bccb	57	51	46	4	0·6	<0800	2200	2·1
Roches Point	ddmo	ocb	bbcb	bbcc	58	47	.	2	–	<0800	–	.
Pembroke (St. Ann's H.)	ifqr	rrff	bcq	bcq	57	50	.	5	Trace	1100	2200	0·0
Ross-on-Wye	cbcco	rr	rro	ocqbbc	58	48	42	2	3	1330	<2100	2·6
Leafield	ooco	oror	rrocbc	bc bb	55	44	40	1	9	1530	<2100	2·7
Andover	ombco	oorr	orr	orochcb	60	43	38	2	4	1430	<2100	2·7
S. Farnborough ...	cmbce	coorr	orr	orrrcbc	60	47	44	1	3	1530	<2100	4·6
London (Kew Obsy.) ...	cmwbcy	bcyorrr	-rm	oromco	60	51	46	0·1	5	1630	<2100	4·3
Croydon	bccm	corr	orrm	omrrb	60	50	45	0·3	6	1630	<2100	5·0
Clacton-on-Sea ...	cbcm	bcm	bccor	oqrc	60	52	51	–	8	–	<2100	3·0
Shoeburyness	cbc	bcco	olpor	orrcp	62	51	49	–	6	–	<2100	6·0
Felixstowe	czbc	ozc	coR	RRo	59	53	52	–	9	–	2200	3·0
Lympne	bbc	bco	orr	orr	58	51	41	–	10	–	<2100	8·0
Scilly (St. Mary's) ...	or	orrm	bcbq	bbcq	58	51	.	8	2	<0800	<2100	0·0
Falmouth (Pendennis)	omd	omrod	odbc	bc	57	52	.	13	Trace	0900	<2100	0·0
Plymouth (Cattewater)	oddm	ORrm	oqrrd	cbc	57	50	48	11	2	<0800	<2100	0·0
Portland Bill	bbcco	orrrz	rroc	cbc	60	52	.	2	3	1430	<2100	.
Southampton (Calshot)	bbcc	orrd	odrro	cbcb	60	47	45	2	3	1430	<2100	5·6
Dungeness	bcc	ccov	orrqrr	orrqo	60	53	.	–	5	–	<2100	.
Guernsey	cvy	corrq	rrrrro	ocq	58	51	.	23	3	1100	<2100	.

ISALLOBARS. 26th Sept.

POSITION NUMBERS



Barometric Change in 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	25th 1000	"Hibernia"	S	4	ov	56	56
1	25th 1300	"St Julien"	WSW	3	bc+	60	51
3	26th 0100	"Brighton	SW	6	r+	60	50

GENERAL INFERENCE.

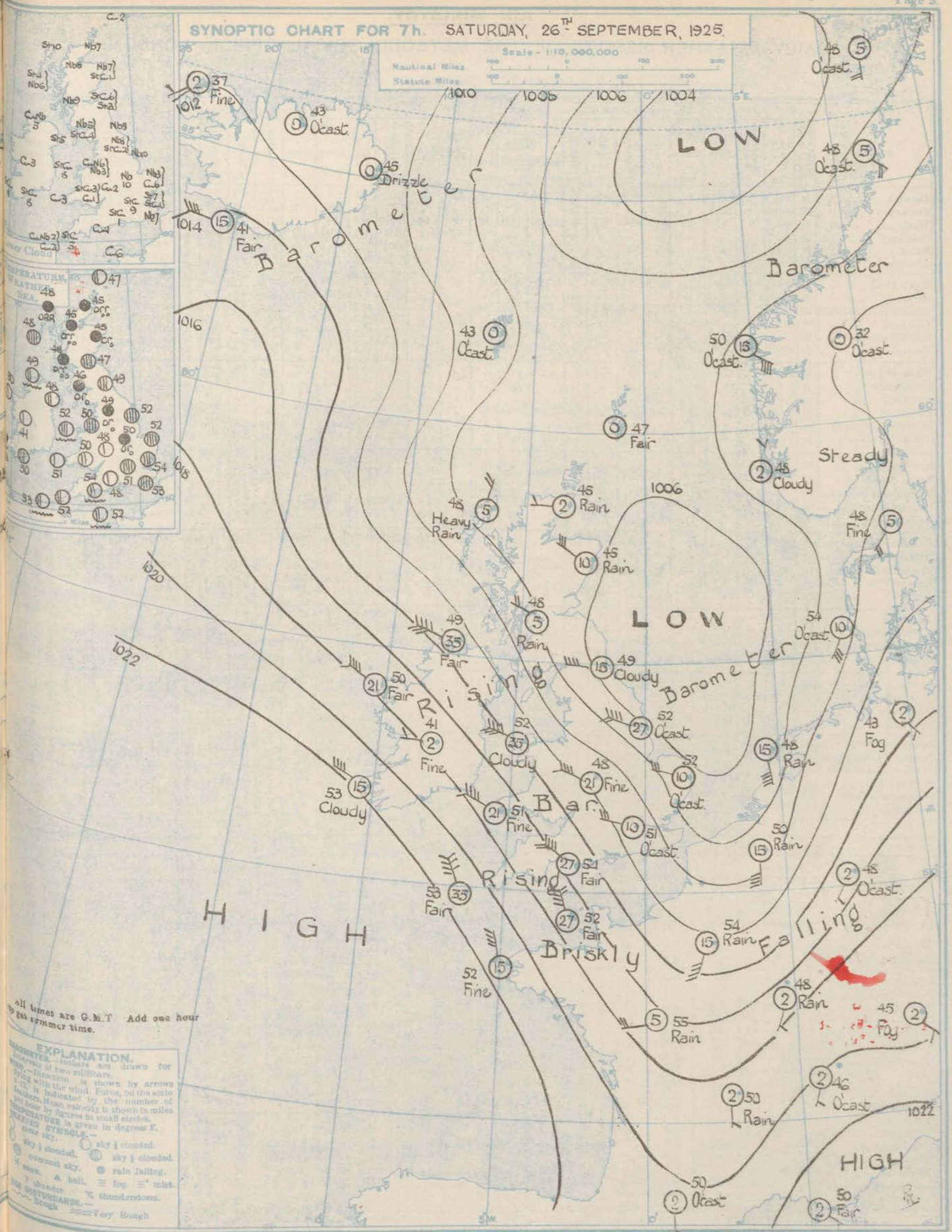
The depression over the North Sea is moving away eastward, and a wedge of high pressure is advancing from the Atlantic. Wind will be northwesterly, strong locally at first, and weather will be fair apart from local showers today.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Saturday, 26th September, 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., fresh or strong in places, moderating; fair or fine apart from some local showers of rain or hail today; visibility good; cool, with ground frost at night.	Probably becoming unsettled again after tomorrow, but considerable fair intervals in the South. -----

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



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

EXPLANATION.

BAROMETER.—Isobars are drawn for 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. shower. thunderstorm.

SEA DISTURBANCE.—
Rough. Very Rough.

H.M. Stationery Office: Eyre and Spottiswoode, Kingsway, W.C.2

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Saturday, 26th September 1925. No. 269.

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	54	1007·9	0	NNW	1	c	49	85	7	4000	StCu	6	ASt	8
Stornoway	51	1006·6	0	SW	1	rr	.	.	5	.	.	.	.	.
Wick	81	1005·9	-1	W	2	orr	46	97	8	1500	Nb	10	–	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	48	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1010·3	+5	NW	7	b/PR	51	85	8	5700	Nb	3	–	3
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	196	1003·1	-3	NNW	3	oGG	47	97	7	220	Nb	10	–	10
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1002·8	-4	SW	2	oR-	50	97	6	1500	Nb	10	–	10
Blacksod Point	10	1017·3	+2	NW	5	b	51	97	8	.	.	.	.	3
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	23	1010·4	+3	NW'W	7	bc-	53	85	8	2500	StCu	5	–	5
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	36	1005·8	-3	SSW	4	o/r	51	92	7	4000	Nb	10	–	10
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	298	1008·2	-2	WSW	4	oro	52	97	6	800	Nb	10	–	10
Gorleston	18	1010·2	-3	S	3	oGG	51	97	7	2500	Nb	10	–	10
Valencia (Cahirciveen)	30	1021·0	+3	NW	4	o	56	97	8	–	St	10	–	10
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1014·4	+3	NW	5	b-	52	65	8	4000	Cu	2	–	2
Ross-on-Wye	233	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	296	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	54	.	.	.	.	.	.	.
Croydon	244	1008·9	-5	SW 8	3	orr	54	97	6	800	Nb	10	–	10
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1010·2	-6	S'E	5	orr	53	97	6	800	Nb	10	–	10
Scilly (St. Mary's)	131	1018·3	+5	NNW	7	b	53	85	8	4000	CuNb	1	–	1
Falmouth (Pendennis)	200	1015·1	+2	NNW	6	bc+	53	75	7	4000	StCu	5	–	5
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	32	1011·0	+1	NW	5	c-	56	85	8	4000	StCu	8	–	8
Southampton (Calshot)	10	1008·9	-4	WNW	4	c/r	57	97	8	4000	StCu	4	CuCu	7
Dungeness	21	1011·1	-6	SW	6	orr	55	97	7	2500	Nb	10	–	10
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Bar. 0-9
Lerwick	10075	+1	–	0	bc	47	92	8	4000	Cu	2	ACu	5	0
Stornoway	1006·1	+2	NNE	2	oRR	48	97	5	450	St	10	–	10	1
Wick	10067	+1	W	1	oGGo	45	97	8	1500	Nb	7	CiSt	10	0
Castlebay	10101	+2	W'N	5	o/PR-	48	92	6	800	Nb	10	–	10	5
Nairn	10067	.	–	0	cGGo	45	92	7	800	Nb	8	–	8	.
Aberdeen	10061	+1	NW	3	cGo	45	92	7	1500	Nb	8	–	8	0
Malin Head	1013·2	+4	WNW	7	bc/PR	49	85	8	5700	CuNb	5	–	5	6
Renfrew	1008·3	+4	NW	3	oGGo	48	85	8	2500	Nb	9	–	9	.
Edinburgh (Inchkeith)	1005·9	+2	WNW	3	o-	47	85	8	800	StCu	9	–	9	1
Leuchars	1006·2	+2	WNW	3	o	46	85	7	4000	StCu	1	ASt	9	.
Eskdalemuir	1007·2	+3	WNW	5	oGo	46	85	8	1500	Nb	9	–	9	.
Tynemouth	1004	+3	W	4	c/r	49	85	7	1500	Nb	8	–	8	1
Blacksod Point	1019·0	+3	NW	5	bc	50	97	8	.	.	.	.	4	5
Donaghadee	1012·9	+2	W	4	bc/p	48	85	8	1500	St	5	–	5	2
Birr Castle	1019·0	.	W	1	b-	41	97	7	2500	Cu	3	–	3	.
Holyhead	1019·2	+4	NW'W	7	c	52	85	8	2500	StCu	8	–	8	6
Liverpool (Bidston)	1010·2	+2	W'N	7	o/pr	50	75	7	1500	CuNb	9	–	9	.
Chester (Sealand)	1011·3	+5	WNW	6	c/pr	~~55~~ 56	55 ~~75~~	8	1500	St	5	ACu	7	.
Harrogate	1007·3	+3	W	4	oGo	49	85	8	2500	Nb	10	–	10	.
Spurn Head	1005·3	-1	WNW	6	o	52	85	6	4000	Nb	10	–	10	3
Birmingham (Edgbaston)	1011·7	+3	NW	5	b	48	75	7	2500	Cu	2	–	2	.
Cranwell	1008·1	+3	WNW	4	oGo	50	92	8	800	Nb	10	–	10	.
Gorleston	1007·2	-3	W'N	3	o	52	92	6	4000	Cu	9	–	9	0
Valencia (Cahirciveen)	1023·3	+3	NW'N	4	c	53	75	9	2500	StCu	8	–	8	3
Roches Point	1022·0	+3	WNW	2	c	50	92	8	4000	StCu	8	–	8	0
Pembroke (St. Ann's H.)	1017·6	+3	NW	5	b	51	85	8	4000	Cu	3	–	3	1
Ross-on-Wye	1013·7	+5	WNW	4	bc	50	75	8	4000	StCu	4	–	4	.
Leafield	1011·0	+3	NNW	4	b	46	85	8	5700	StCu	1	–	1	.
Andover	1013·3	+6	W	2	b	45	92	8	–	–	0	–	0	.
S. Farnborough	1012·1	+5	W	3	b-	48	85	8	4000	StCu	1	–	1	.
London (Kew Obsy.)	1011·6	+7	WNW	3	b+	51	85	8	2500	StCu	9	–	9	.
Croydon	1011·7	+6	WNW	3	b-	51	85	7	1500	St	3	–	3	.
Clacton-on-Sea	1007·3	-2	WNW	4	c-	53	92	7	4000	StCu	7	–	7	2
Shoeburyness	1009·5	+5	NW	4	bc-	52	85	8	4000	StCu	4	–	4	.
Felixstowe	1008·1	+1	NW'W	4	c-	53	85	7	1500	St	8	–	8	1
Lympne	1009·6	+4	WNW	5	o	52	92	7	1500	StCu	9	–	9	.
Scilly (St. Mary's)	1020·7	+3	NNW	7	bc	53	75	8	4000	CuNb	4	–	4	7
Falmouth (Pendennis)	1019·7	+5	NNW	5	bc	52	75	8	4000	StCu	5	–	5	0
Plymouth (Cattewater)	1018·4	+7	NNW	4	b	51	75	8	1500	CuNb	3	–	3	1
Portland Bill	1015·0	+8	NW	6	bc-	54	75	8	4000	Cu	4	–	4	6
Southampton (Calshot)	1013·5	+6	WNW	5	b	49	85	7	–	–	0	–	0	0
Dungeness	1009·8	+5	NW	5	o	53	92	8	2500	Nb	7	ACu	9	4
Guernsey	1017·7	+8	NNW	6	bc	52	65	8	2500	Cu	6	–	6	6

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

Stations	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 24th	Temperature. Max. Day. 24th-25th	Rainfall.† Night 17h.-9h. 25th	Rainfall.† Day 9h.-17h. 24th-25th	Sunshine. Sunrise to 17h. 25th	Sunshine. Sunrise to Sunset. 24th
			°F	°F.	mm.	mm.	hr.	hr.
Bognor	b	bccr	42	60	–	1	5·0	8·2
Berwick-on-Tweed	b	bcco	36	55	–	–	5·9	4·5
Douglas (I. o. M.)	R	R	43	54	1	8	0·7	4·5
Llandudno	co	or	47	57	1	4	0·0	5·1
Colwyn Bay	crc	corr	47	58	3	4	1·5	5·8
Rhyl	bco	or	50	58	2	3	1·2	4·9
Wallasey	co-	orr	47	58	2	2	0·7	5·2
Southport	coco	omr	47	58	0·1	4	2·0	6·3
Blackpool	oc	orr	46	58	1	4	1·2	6·5
Ilkley	cmbc	morr	36	57	0·1	0·5	2·0	8·0
Cleethorpes	bcmbc	bcc	42	58	–	–	2·8	6·4
Skegness	coc	co	41	57	–	–	2·1	6·5
Aberystwyth	bco	ror	46	55	1	1	0·6	7·1
Bath	cbcbo	oro	36	60	0·3	2	2·4	5·4
Cheltenham	pcbc	cro	43	60	0·3	1	2·5	9·4
Leamington Spa	cb	od	42	60	–	0·1	2·3	4·3
Lowestoft	ocbc	bcc	41	57	–	–	3·5	5·8
Felixstowe	cm	cbc	44	60	–	–	4·3	7·5
Harwich & Dovercourt	mc	cbc	43	59	Trace	Trace	4·1	7·2
Southend	bcb	bbc	43	64	–	–	6·9	5·9
Ilfracombe	cod	d	48	56	–	4	0·3	8·5
Bude	o	od	44	59	–	4	0·0	10·0
Penzance	omr	omr	47	58	–	7	0·0	9·4
Paignton	woc	ord	47	58	–	1	1·5	10·0
Torquay	bcco	cor	44	58	–	3	1·0	9·6
Jersey	bc	r	50	59	0·4	1	2·7	6·0
Weymouth	b	bcpr	40	63	–	2	4·4	5·6
Bournemouth	b·o	rr	57	60	–	2	5·0	10·0
Portsmouth (S'thsea)	b	coor	44	61	–	2	5·2	8·4
Littlehampton	bc	o·cp	40	57	–	–	6·4	8·7
Worthing	bbc	c·od	40	62	–	–	6·5	8·5
Brighton	b	o	41	60	–	–	6·4	8·5
Eastbourne	bbc	bccd	43	61	–	–	7·5	8·1
Hastings	b	bbcco	44	61	0·3	–	8·5	7·8
Folkestone	bcb	bccu	44	63	0·5	–	8·4	5·6
Dover	mb	bbcc	45	59	0·1	–	9·1	5·3
Tunbridge Wells	bc	bbcco	36	60	–	–	8·1	6·7
Ramsgate	b	bbc	44	61	–	–	8·7	5·1
Margate	b	bbcc	44	62	–	–	8·7	5·1
Deal	b	b.oc	42	62	–	–	8·0	5·6

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 61.00 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.23320 Sunday 27th September 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	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1011·1	+2	NE	1	c	50	85	8	4000	Cu	2	ASt	7	·
Stornoway	1013·2	+7	NNE	3	c	49	85	7	4000	Cu	8	-	8	·
Wick	1010·7	+3	NNW	2	odd	49	75	8	1500	Nb	6	CiSt	10	·
Castlebay	1013·7	+3	NNW	4	bc	54	85	7	2500	Cu	2	ACu	4	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1009·3	+4	NNW	3	or₀	49	85	7	1500	StCu	9	-	9	1
Malin Head	1016·3	+4	NW	7	bc/pr₀	53	85	8	5700	CuNb	5	-	5	·
Renfrew	1010·9	+3	WNW	4	o	54	75	8	800	StCu	10	-	10	2
Edinburgh (Inchkeith)	1008·4	+3	WNW	2	or₀r₀	50	92	8	450	Nb	8	ACu	9	·
Leuchars	1009·0	+3	NNW	2	o	52	85	8	4000	Cu	3	ASt	9	1
Eskdalemuir	1010·0	+2	WNW	5	o	50	85	8	1500	StCu	10	-	10	2
Tynemouth	1006·9	+3	WNW	4	o	52	85	7	1500	Nb	10	-	10	·
Blacksod Point	1022·8	+2	NW	5	bc	55	97	8	·	·	·	·	4	·
Donaghadee	1015·7	+2	W	6	bc-	54	66	8	4000	CuNb	5	-	5	·
Birr Castle	1021·1	*	W	3	c+	54	65	8	2500	CuNb	7	-	7	·
Holyhead	1017·0	+3	NW'W	7	b-	54	75	8	2500	Cu	1	-	1	1
Liverpool (Bidston)	1014·1	+3	W	7	o+	53	75	8	1500	CuNb	9	-	9	·
Chester (Sealand)	1014·8	+3	WNW	6	o+	54	65	8	2500	Cu	9	-	9	1
Harrogate	1009·7	+2	W	5	o	54	65	8	4000	StCu	9	-	9	·
Spurn Head	1007·6	+2	NW	7	ojp	53	75	7	4000	Nb	9	-	9	*
Birmingham (Edgbaston)	1014·6	+3	NNW	5	c+	55	65	8	4000	CuNb	7	-	7	2
Cranwell	1011·1	+2	W'N	6	bc	52	85	8	1500	Cu	5	ASt	6	0
Gorleston	1010·0	+2	W	4	o	64	75	7	5700	StCu	10	-	10	·
Valencia (Cahirciveen)	1026·5	+2	NW	5	cv	56	65	9	2500	StCu	4	CiCu	8	0
Roches Point	1024·5	+2	NW'W	4	c	57	75	8	4000	StCu	8	-	8	*
Pembroke (St. Ann's H.)	1020·7	+2	W'N	5	bc+	56	65	8	4000	Cu	6	-	6	*
Ross-on-Wye	1016·6	+3	WNW	6	bc	56	55	8	4000	Cu	4	CiCu	5	1
Leafield	1015·1	+2	W'N	6	bcv	55	65	9	4000	CuNb	5	-	5	*
Andover	1016·7	+3	WNW	5	c	56	65	8	4000	Cu	7	-	7	1
S. Farnborough	1015·4	+3	WNW	4	cv	60	55	9	4000	Cu	7	-	7	1
London (Kew Obsy.)	1015·0	+2	NW'W	4	cv+	56	55	9	2500	Cu	8	-	8	2
Croydon	1014·9	+2	WNW	4	c	58	55	8	2500	Cu	7	-	7	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1013·4	+4	WNW	5	bc	56	65	7	4000	StCu	5	ASt	6	·
Felixstowe	1011·4	+3	WNW	6	c	56	65	8	2500	Cu	8	-	8	1
Lympne	1014·6	+4	NW'W	5	o+	54	66	7	1500	StCu	9	-	9	0
Scilly (St. Mary's)	1024·4	+3	NW	5	bc	58	75	8	4000	Cu	3	ACu	4	·
Falmouth (Pendennis)	1023·3	+3	NW	5	bc	57	65	8	4000	Cu	4	-	4	·
Plymouth (Cattewater)	1021·3	+3	NW	6	c	56	65	8	2500	Cu	7	-	7	1
Portland Bill	1019·9	+4	NNW	5	c	57	65	8	4000	Cu	7	-	7	·
Southampton (Calshot)	1018·0	+3	WNW	6	bc-	57	65	8	2500	Cu	4	-	4	0
Dungeness	1014·8	+6	NNW	5	o	57	85	8	4000	StCu	10	-	10	·
Guernsey	1021·0	+3	WNW	5	bc-	56	65	8	4000	Cu	3	ACu	4	·

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	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1013·2	+2	-	0	orr	49	85	8	4000	Nb	10	-	10	0
Stornoway	1017·3	+6	N	3	bc-	50	85	7	4000	Cu	4	-	4	2
Wick	1015·7	+6	NNW	1	o+	48	92	8	2500	CuNb	5	CiSt	9	0
Castlebay	1019·7	+5	NW	4	c/pr₀	50	92	6	1500	CuNb	7	-	7	4
Nairn	1015·1	·	WNW	2	c/r	49	92	8	1500	CuNb	7	-	7	·
Aberdeen	1013·8	+6	NNW	3	cr₀	49	85	7	1500	Nb	8	-	8	0
Malin Head	1020·0	+5	NNW	8	cdd	51	92	7	4000	Nb	8	-	8	7
Renfrew	1015·8	+7	NW	3	bc-	53	75	8	2500	StCu	6	-	6	·
Edinburgh (Inchkeith)	1013·5	+6	NW	4	bc	52	75	8	4000	Cu	6	-	6	2
Leuchars	1014·0	+8	NNW	3	o	51	75	8	2500	St	9	-	9	·
Eskdalemuir	1014·5	+7	NW'N	4	bc-	47	75	8	1500	StCu	4	-	4	·
Tynemouth	1012·7	+6	N	2	ojp	50	85	7	1500	Nb	10	-	10	1
Blacksod Point	1025·0	+2	NW	2	c	51	97	8	·	·	·	·	8	4
Donaghadee	1017·9	+2	W	7	cjp	52	85	8	1500	St	7	-	7	5
Birr Castle	1023·9	·	NW	4	cv	57	75	9 8	2500	CuNb	7	-	7	·
Holyhead	1018·7	+3	NW'W	7	c/r	55	75	8	2500	StCu	8	-	8	7
Liverpool (Bidston)	1016·2	+2	W'N	7	o/pr₀	52	75	8	1500	CuNb	9	-	9	·
Chester (Sealand)	1016·4	+2	NW'W	6	o/pr₀	53	75	8	1500	St	10	-	10	·
Harrogate	1012·8	+2	W'N	4	o	50	75	7	2500	Nb	8	ACu	9	·
Spurn Head	1009·5	+3	WNW	6	orr	52	85	6	2500	Nb	10	-	10	4
Birmingham (Edgbaston)	1017·1	+4	NW	4	c+	50	75	8	4000	CuNb	7	-	7	·
Cranwell	1013·5	+2	WNW	6	c	51 2	85	8 7	1500	St	8	-	8	·
Gorleston	1011·4	+2	W	4	or₀r₀	48	97	6	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	1028·0	+2	NW'W	3	cv	53	75	9	2500	StCu	3	ASt	8	3
Roches Point	1026·8	+3	NW	2	bc-	52	85	8	-	-	0	CiCu	5	0
Pembroke (St. Ann's H.)	1022·3	+1	W'N	5	bc+	55	65	8	5700	StCu	5	-	5	5
Ross-on-Wye	1018·6	+2	W	4	b/pr₀	52	65	8	4000	Cu	2	-	2	·
Leafield	1018·0	+4	WNW	5	b	48	75	8	5700	StCu	2	-	2	·
Andover	1018·8	+3	W'N	4	b-	48	75	8	4000	StCu	1	-	1	·
S. Farnborough	1017·4	+3	W'N	3	bv	51	75	9	4000	StCu	3	-	3	·
London (Kew Obsy.)	1017·2	+3	W'N	3	bc/r	53	65	8	2500	StCu	6	-	6	·
Croydon	1017·4	+3	WNW	3	c	52	75	7	1500	StCu	7	-	7	·
Clacton-on-Sea	1014·0	+3	W	4	bc	50	85	7	4000	Cu	5	-	5	2
Shoeburyness	1015·4	+2	W	5	b-	52	75	8	-	-	0	ASt	3	·
Felixstowe	1013·3	+1	WNW	5	bc	52	75	8	2500	Nb	6	-	6	1
Lympne	1016·8	+3	WNW	4	b/r	46	85	8	2500	CuNb	3	-	3	·
Scilly (St. Mary's)	1025·5	+1	NW	5	c	55	85	8	4000	StCu	5	CiSt	8	4
Falmouth (Pendennis)	1025·3	+2	W'N	5	c+	57	75	8	4000	CuNb	8	-	8	6
Plymouth (Cattewater)	1023·5	+3	NW	4	c+	54	75	8	1500	CuNb	2	ACu	8	3
Portland Bill	1020·7	+1	WNW	6	c	56	65	8	4000	CuNb	5	ASt	7	6
Southampton (Calshot)	1019·6	+3	W'N	5	b	53	85	8	2500	Cu	1	Ci	2	0
Dungeness	1016·9	+5	NW	5	bc-	51	75	8	4000	CuNb	4	CiCu	6	5
Guernsey	1023·1	+2	NWW	4	c	54	75	8	2500	Cu	3	CiCu	7	3

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0700 G.M.T. 27th)	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	bblav	cpbc	bnw	·	·	40	1	-	5·1	·	·	6
Croydon (24 hours ended 0700)	244	boc	ebcbrc	bbcn	·	·	40	0·0	-	7·0	·	·	6
Greenwich (Royal Obsy.)	149	ebc	ecptlr	cbbm	59	47	33	1	-	6·8	66	72	6
City (Bunhill Row)	80	·	·	·	59	42	40	2		7·1	*	74	·
Westminster (St. James' Pk.)	27	·	·	·	·	·	·	·	·	·	·	·	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	6·1	·	·	·
Camden Square	110	bcc	ecptlc	·	60	46	41	1	-	·	·	72	·
Kensington Palace	80	bc	opc	·	55	·	39	1	-	·	(At 18h) 69	74	·
Hampstead Observatory	450	·	·	·	58	45	36	1	-	8·7	·	70	·

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1800 G.M.T. 26th

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 26th 18 h 45 m. to 27th 05 h 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	10 15	06 00	59
δ Ursae Minoris	10 15	05 53	57

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 = Shaling 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).
⅊ = Glazed roads (ice on roads from frozen rain, or melted snow).

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

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5·48 5·49	11·44 11·44	5·40 5·38
Greenwich	5·55 5·56	11·51 11·51	5·47 5·45
Wick	6·9 6·11	12·3 12·3	5·57 5·54
Valencia	6·36 6·37	12·32 12·32	6·29 6·26

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. r₀ = slight rain. rr = continuous rain.

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

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

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

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

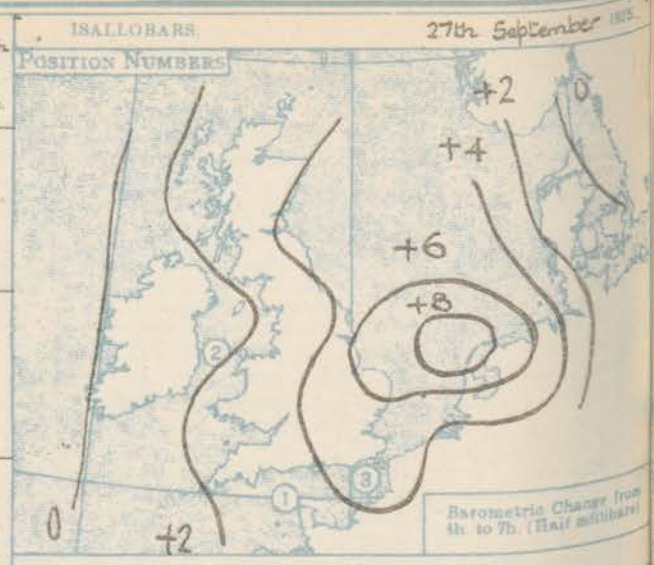
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 26th	Weather. 13h.-18h. 26th	Weather. 18h. 26th to 1h. 27th	Weather. 1h.-7h. 27th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun 26th Hours.
Lerwick	bcc	coprr	c bc b	bcipr	52	45	•	Trace	1	1630	0130	0.0
Stornoway	p	c	p	p	53	43	•	1	2	-	-	4.4
Wick	or d	d r r	d ir cir	cprc	50	44	•	0.1	3	<0800	<2100	•
Castlebay	opbc	bcocp	cpbcb	bbc	54	47	•	0.3	0.7	1730	<2100	4.1
Nairn	r r c	iRcoq	cpbc	bc	51	40	•	1	0.2	<0800	>2100	0.2
Aberdeen	oi r o	opr c	pr bc	bcbjp	50	43	35	Trace	Trace	<0800	<2100	0.0
Malin Head	bcpr	copr	cd bc	bcco	54	47	•	0.1	Trace	0900	<2100	5.5
Renfrew	or r p	opbc	bbc	bcb	56	41	32	0.3	-	<0800	-	3.8
Edinburgh (Inchkeith)	r-d	p	bcb	b	54	45	40	2	-	1230	-	1.3
Leuchars	or o	o	ocbcb	b	55	40	30	0.5	-	<0800	-	1.1
Eskdalemuir	oi r o	oprbc	bc	bcb	51	38	32	1	-	1530	-	0.3
Tynemouth	oq	oq	o bc	bc	53	44	40	-	-	-	-	•
Blacksod Point	pcb	cc	cc	co	56	48	•	1	-	-	-	•
Donaghadee	bcq	cq	c	c	56	45	•	0.3	-	1330	-	•
Birr Castle	bcco	copr	co	co	56	41	33	0.5	-	1330	-	6.4
Holyhead	cbc	bcc p	op q	c	55	52	49	Trace	Trace	1730	<2100	8.6
Liverpool (Bidston)	obcpq	bcpq		cbcb	54	50	45	0.4	0.01	0900	0330	1.3
Chester (Sealand)	cpr cc	oprccq	opr ro	copr	56	50	44	0.2	3	0900	<2100	6.3
Harrogate	or bcco	oc r	cor bcb	b	54	42	38	Trace	Trace	<0800	<2100	2.8
Spurn Head	c	oorr	bcc	p	54	45	•	1	3	1230	<2100	0.0
Birmingham (Edgbaston)	bcpr	cpr	bcpro	oc	58	47	42	1	0.4	1100	<2100	7.0
Cranwell	ocbc	ocoq	r o bc	bbcb	56	47	39	Trace	Trace	-	<2100	4.1
Gorleston	ccoq	pqrrov	or od	oircq	56	48	47	6	3	1430	<2100	2.6
Valencia (Cahirciveen)	bcc	coc	oco	ow	56	46	42	-	-	-	-	6.7
Roches Point	c	cbc	bw	bbcc	58	47	•	-	Trace	-	-	•
Pembroke (St. Ann's H.)	bcq	bcq	bcq	bc	56	49	•	-	-	-	-	8.7
Ross-on-Wye	bcq p	bcycpbc	bbcc	cbc	58	46	37	0.1	-	1100	-	8.5
Leafield	bbc	pc bc	bb	bbcc	56	45	41	Trace	-	1330	-	10.2
Andover	bbcc	bcb	b	bbcco	58	40	36	-	-	-	-	10.7
S. Farnborough	bbccy	cypr bc	bbv	bbcv	60	40	37	Trace	Trace	1530	-	9.9
London (Kew Obsy.)	obcqvy	cvypbc	bmw	bbcw	57	47	40	1	-	1330	-	8.1
Croydon	bbc	cbcprc	bbcc	cbcw	58	46	40	0.6	-	<0800	-	7.0
Clacton-on-Sea	cbcc	cpbc	bbc	cbc	57	48	45	0.5	-	1530	-	6.1
Shoeburyness	bc	bc	bcoc	bbc	59	42	42	-	-	-	-	8.9
Felixstowe	cq	cRq pr	bcb	bbc	56	49	47	1	-	1330	-	5.6
Lympne	ocbcc	R'lv	bbccc	bcbw	57	43	41	0.5	-	1730	-	7.1
Scilly (St. Mary's)	bcq	bccq	b-bc	bcc	59	50	•	-	-	-	-	7.8
Falmouth (Pendennis)	bc	bcbc	cbc	bcco	57	49	•	-	-	-	-	8.9
Plymouth (Cattewater)	bcq	bccq pp	ob	bmow	57	44	42	Trace	-	1330	-	9.2
Portland Bill	bcc	cpc	b-bc	bco	59	52	•	Trace	-	1430	-	•
Southampton (Calshot)	bbccbcq	b-bc	b-bc	b-bc	60	46	43	-	-	-	-	10.5
Dungeness	o	oc	ccbw	bccbc	59	45	•	-	-	-	-	•
Guernsey	cq	bcbbcc	cbc	bcbbc	57	51	•	-	-	-	-	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Attendance
2	26th 10h	Hibernia	NW	6	0	53	57	7
1	" 12h	St Helier	NNW	7	c	55	60	7
3	27th 1h	Dieppe	NNW	5	bc	54	60	7

GENERAL INFERENCE.

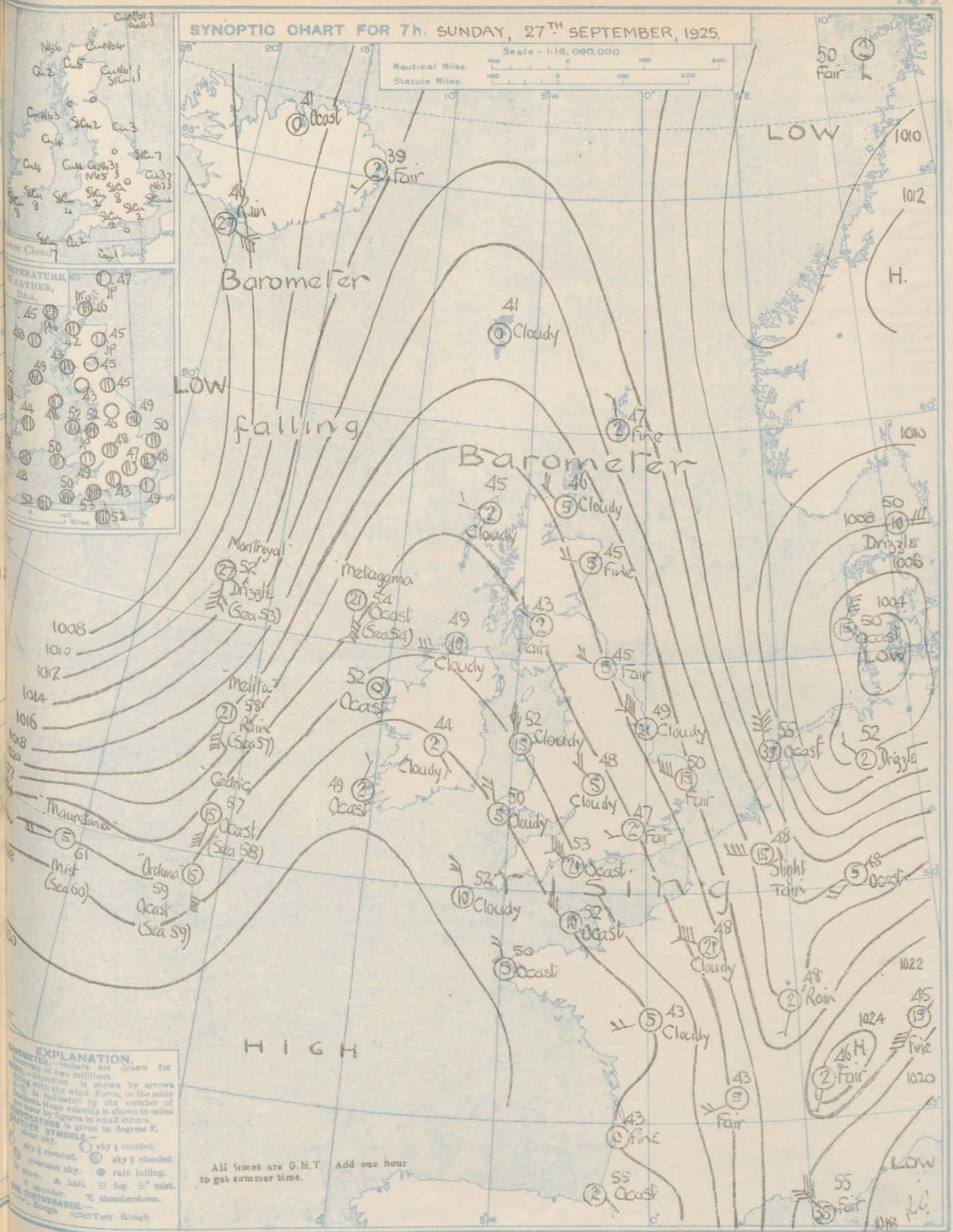
A ridge of high pressure over Ireland is moving eastwards before a depression over the Atlantic. In Western districts winds will soon back towards the south and weather become generally unsettled but in the east to-day will be fine and rain is improbable until later.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 27th September, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind moderate, N.W. at first becoming light and variable; fine at first, cloud increasing tomorrow; morning mist or fog locally; cool, ground frost at night.	Becoming generally unsettled but rain probably slight in Southern England.
4. W. Midlands 5. S.W. England 6. South Wales	Wind freshening from south; cloud increasing, perhaps some rain later; visibility deteriorating; moderate temperature.	
7. North Wales 8. N.W. England 9. N. Midlands	Wind fresh to strong S. to S.W.; cloudy, occasional rain; moderate visibility; moderate temperature.	
10. N.E. England 11. E. Scotland	As 4 - 6.	
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	As 7 - 9.	△ North Cone Flying 1920 G.M.T. 26.9.25. to 1100 G.M.T. 27.9.25.

R.A.W

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

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Sunday 27th September 1925. No. 270.

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	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1014.6	+1	NW	2	b	47	85	7	5700	StCu	2	-	2
Stornoway	51	1021.0	+2	NW	1	PR	·	·	7	·	·	·	·	·
Wick	81	1017.7	+2	NW	1	bcPr	47	97	8	1500	CuNb	4	CiSt	5
Castlebay	37	·	·	·	·	·	·	·	·	·	·	·	·	·
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	46	·	·	·	·	·	·	·	·	·	·	·	·	·
Malin Head	51	1024.1	+1	NW	5	b	51	85	8	5700	CuNb	3	-	3
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·
Edinburgh (Inchkeith)	100	1019.8	+3	NW	2	b	48	75	9	-	-	0	aCu	1
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·
Tynemouth	72	1016.9	+3	NNW	3	c+	50	75	8	1500	CuNb	7	-	7
Blacksod Point	18	1026.9	0	W	3	o	50	92	7	·	·	·	·	10
Donaghadee	35	·	·	·	·	·	·	·	·	·	·	·	·	·
Birr Castle	175	·	·	·	·	·	·	·	·	·	·	·	·	·
Holyhead	28	1023.0	+2	NW'W	6	o	53	92	8	2500	StCu	9	-	9
Liverpool (Bidston)	189	·	·	·	·	·	·	·	·	·	·	·	·	·
Chester (Sealand)	16	·	·	·	·	·	·	·	·	·	·	·	·	·
Harrogate	480	·	·	·	·	·	·	·	·	·	·	·	·	·
Spurn Head	36	1015.5	+4	NNW	6	bc	50	85	7	5700	StCu	6	-	6
Birmingham (Edgbaston)	535	·	·	·	·	·	·	·	·	·	·	·	·	·
Cranwell	236	1018.7	+4	NW'N	4	b	47	85	8	-	-	0	aSt	1
Gorleston	15	1014.8	+3	NW	4	od₀	49	85	7	4000	Nb	10	-	10
Valencia (Cahirciveen)	30	1028.2	0	NW'N	1	bc-	52	97	9	*	*	*	*	4
Roches Point	38	·	·	·	·	·	·	·	·	·	·	·	·	·
Pembroke (St. Ann's H.)	140	1025.1	+2	WNW	3	b	52	65	8	-	-	0	-	0
Ross-on-Wye	223	·	·	·	·	·	·	·	·	·	·	·	·	·
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·
Andover	296	·	·	·	·	·	·	·	·	·	·	·	·	·
S. Farnborough	230	·	·	·	·	·	·	·	·	·	·	·	·	·
London (Kew Obsy.)	18	·	·	·	·	·	49	·	·	·	·	·	·	·
Croydon	244	1019.7	+2	WNW	4	c+	49	85	8	1500	St	7	-	7
Clacton-on-Sea	54	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·
Lympne	350	1019.0	+3	WNW	5	bc	47	85	7	2500	StCu	4	-	4
Scilly (St. Mary's)	151	1027.9	+1	NW'N	4	bc	53	85	8	4000	Cu	2	-	2
Falmouth (Pendennis)	209	1025.0	+2	NW	3	bc-	53	75	8	4000	StCu	5	-	5
Plymouth (Cattewater)	83	·	·	·	·	·	·	·	·	·	·	·	·	·
Portland Bill	32	1023.5	+2	NW	6	b	54	75	8	-	-	0	-	0
Southampton (Calshot)	10	1022.8	+1	W	4	b	47	92	8	-	-	0	-	0
Dungeness	21	1018.7	+2	WNW	4	bc	47	85	8	-	-	0	aSt	4
Guernsey	295	·	·	·	·	·	·	·	·	·	·	·	·	·

Observations at 0700 G.M.T. 27th.

Stations	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1017.6	+3	NW	1	bjp	47	97	8	4000	Cu	3	-	3	0
Stornoway	1023.0	+2	NNW	1	c/pr	45	92	7	1500	Nb	0	ACu	7	0
Wick	1020.7	+3	NW	2	c/pr₀	46	92	8	1500	CuNb	4	CiSt	7	1
Castlebay	1024.3	+2	NNW	2	bc	48	75	8	4000	Cu	2	CiCu	5	·
Nairn	1022.3	·	-	0	bc-	42	85	8	4000	Cu	3	-	3	·
Aberdeen	1021.2	+4	NNW	2	bjp	45	85	7	2500	CuNb	2	-	2	0
Malin Head	1025.5	+1	N	3	c+	49	85	8	5700	CuNb	3	CiCu	7	4
Renfrew	1024.1	+5	N	1	bc+	43	85	8	-	-	0	CiSt	6	·
Edinburgh (Inchkeith)	1021.9	+2	NNW	3	b	45	85	9	-	-	0	CiCu	-	1
Leuchars	1022.0	+1	N	3	b	45	75	8	4000	StCu	2	Ci	3	·
Eskdalemuir	1023.7	+3	NNW	4	b	43	85	8	2500	StCu	2	ACu	3	1
Tynemouth	1021.8	+3	NNW	2	bc	45	85	7	4000	Cu	3	ACu	5	·
Blacksod Point	1026.4	0	-	0	o	52	97	8	·	·	·	·	0	1
Donaghadee	1025.8	+2	N	2	bc-	48	85	8	4000	Cu	4	ACu	6	·
Birr Castle	1027.7	·	SE	2	c	44	97	6	2500	Cu	4	CiCu	7	5
Holyhead	1025.9	+3	NW'N	4	c	52	75	8	2500	Cu	4	Cu	8	·
Liverpool (Bidston)	1024.1	+3	NW'N	3	c/p	52	75	7	1500	Nb	8	-	9	·
Chester (Sealand)	1024.2	+4	NNW	4	opR	51	85	8	2500	St	8	ACu	9	·
Harrogate	1023.2	+2	N	3	b	46	75	8	-	-	0	ACu	1	·
Spurn Head	1020.6	+6	NW	5	c	49	85	7	4000	StCu	7	-	7	5
Birmingham (Edgbaston)	1025.0	+4	NW	2	c-	48	85	5	2500	StCu	8	-	8	·
Cranwell	1023.1	+4	NW'N	4	b	48	85	7	-	-	0	ASt	1	·
Gorleston	1019.6	+4	NW'N	4	bc	50	92	7	2500	Cu	6	-	6	0
Valencia (Cahirciveen)	1029.5	0	NNE	1	o	49	92	8	2500	StCu	8	ASt	10	3
Roches Point	1029.6	+1	NW	1	c	48	97	8	5700	StCu	8	-	8	0
Pembroke (St. Ann's H.)	1027.7	+3	NNW	2	c+	50	85	8	4000	StCu	4	ASt	8	1
Ross-on-Wye	1025.2	+3	S	1	bc	49	85	8	4000	StCu	2	Ci	5	·
Leafield	1024.6	+4	NW	3	c	48	85	8	5700	StCu	5	ACu	5	·
Andover	1024.8	+3	NNW	3	c-	46	97	8	2500	StCu	5	Ci	7	·
S. Farnborough	1024.9	+4	N'N	1	bc+	43	97	9	7200	StCu	2	ASt	4	·
London (Kew Obsy.)	1024.3	+4	WSW	1	bc	47	92	8	2500	StCu	2	ACu	4	·
Croydon	1024.0	+4	NNW	2	c	47	97	7	2500	StCu	7	-	7	·
Clacton-on-Sea	1020.8	+3	NNW	4	bc	48	85	7	4000	StCu	4	-	4	2
Shoeburyness	1022.2	+4	NNW	3	c+	50	85	8	-	-	0	ACu	8	1
Felixstowe	1020.8	+6	NW'N	4	c	50	85	8	5700	StCu	7	-	7	·
Lympne	1022.5	+5	NNW	3	b	44	97	7	4000	StCu	1	CiSt	1	·
Scilly (St. Mary's)	1029.4	+1	N'N	3	c	52	85	8	4000	StCu	7	-	7	3
Falmouth (Pendennis)	1029.5	+2	NW	2	o-	50	75	8	4000	Cu	2	ASt	0	0
Plymouth (Cattewater)	1028.3	+4	-	0	o	44	97	8	800	St	0	ASt	0	0
Portland Bill	1025.8	+3	NW	5	o	53	85	8	-	-	0	CiSt	5	0
Southampton (Calshot)	1025.0	+3	NNW	3	bc	50	92	7	4000	StCu	3	Ci	5	3
Dungeness	1023.1	+5	NNW	3	b-	49	85	7	4000	Cu	1	CiSt	3	1
Guernsey	1027.1	+3	NW	3	o+	52	75	8	4000	Cu	1	Ci	9	·

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

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	b	b	48	60	6	-	10.9	5.0
Berwick-on-Tweed	oocc	bcbcc	46	52	9	-	3.2	5.9
Douglas (I. o. M.)	cq	cq	47	55	4	-	5.4	0.7
Llandudno	c	cpc	50	55	2	0.1	4.2	0.9
Colwyn Bay	cpcc	cpbcc	51	55	4	1	5.4	1.5
Rhyl	bcp	bc	51	57	6	1	5.5	1.2
Wallasey	coc	cp₀c	50	55	5	Trace	5.8	0.7
Southport	cqc	cqcp	49	55	6	0.8	5.5	3.0
Blackpool	c	p	50	54	9	3	4.1	1.2
Ilkley	rcroo	b	47	55	10	-	2.4	2.0
Cleethorpes	orpoo	ocoro	49	54	6	0.6	0.2	2.8
Skegness	roco	oro	49	56	8	1	2.1	2.1
Aberystwyth	bcb	bc	51	56	3	-	7.0	0.6
Bath	bccb	bcb	48	59	-	-	9.1	2.4
Cheltenham	obbcp	b	46	58	5	1	9.9	2.5
Leamington Spa	c	p	48	56	7	0.6	8.0	2.3
Lowestoft	ocbcbdcicconr		48	57	Trace	3	5.5	3.5
Felixstowe	bcc	qpbc	51	57	9	2	5.6	4.3
Harwich & Dovercourt	orbcc	cpbc	51	56	10	1	4.7	4.8
Southend	b	b	51	59	5	-	8.6	6.9
Ilfracombe	cb	bcc	52	57	2	-	8.7	0.3
Bude	bcbc	bcbc	53	60	3	-	8.7	0.0
Penzance	bc	bc	51	61	0.4	-	9.0	0.0
Paignton	bcq	bc	49	60	2	-	9.4	1.5
Torquay	b	b	49	60	3	0.2	9.3	1.0
Jersey	bc	bc	50	59	5	-	9.3	2.7
Weymouth	bb	bcpbc	48	61	5	0.1	7.5	4.5
Bournemouth	b	b	47	59	4	-	9.5	5.0
Portsmouth (S'thsea)	b	b	48	59	4	-	10.4	5.2
Littlehampton	bc	bc	49	59	7	-	10.5	6.5
Worthing	bbc	bcb	48	60	7	-	10.5	6.7
Brighton	b	b	50	61	-	-	10.2	6.4
Eastbourne	bbc	bcb	51	60	8	-	9.8	7.5
Hastings	bcbbc	bbccobc	52	59	8	-	8.6	8.5
Folkestone	c	bcpc	53	58	8	Trace	7.3	8.4
Dover	rcpbc	bp₀bc	45	59	10	-	8.7	9.1
Tunbridge Wells	b	bbptb	50	59	6	0.3	9.1	8.1
Ramsgate	bc	bc	53	58	6	-	7.6	8.7
Margate	cbcb	bbcc	53	58	8	-	7.9	8.7
Deal	b	b	51	59	6	-	8.1	8.0

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

* Information not usually received. † 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. 23321 MONDAY, 28TH SEPTEMBER, 1925.

STATIONS. (For heights see p.4).	Observations at 1300 G.M.T. 27th: Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.	Observations at 1800 G.M.T. 27th: Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	1021.2	+2	NW	2	bc	51	85	8	4000	Stcu	4	-	4	•	1022.2	+2	NW	2	Cdo	47	97	8	4000	Nb	3	ASt	8	0
Stornoway	1023.8	+1	WSW	2	o	54	65	7	1500	St	10	-	10	•	1022.4	-1	SSW	2	o	50	92	7	1500	St	10	-	10	1
Wick	1023.6	+2	NW	2	c	51	75	8	4000	Cu	4	Acu	8	•	1024.4	+1	-	0	o	49	75	8	4000	Stcu	7	CiSt	10	0
Castlebay	1025.2	0	S	3	o+	52	85	8	2500	St	10	-	10	•	1022.9	-2	ESE	4	ofc	52	92	6	800	Nb	10	-	10	4
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.4	•	-	0	c+	50	85	8	4000	Cu	4	ACu	7	•
Aberdeen	1024.2	+2	NNW	4	c⊕	53	75	8	2500	CuNb	3	CiSt	8	1	1025.1	+1	-	0	b	49	75	6	4000	Stcu	1	Acu	3	0
Malin Head	1025.8	0	W	2	c	56	75	8	4000	Cu	1	Acu	8	•	1023.8	-3	S	3	ojb	54	85	7	2500	Nb	4	ASt	9	2
Renfrew	1026.1	+1	WNW	2	c	55	65	8	4000	Stcu	3	Acu	8	1	1026.1	+2	W	1	o+	51	75	7	-	-	0	Acu	10	•
Edinburgh (Inchkeith)	1024.8	+3	WNW	2	c+	53	75	9	•	Cu	2	Acu	8	•	1025.2	-1	WSW	2	o+	52	75	8	•	Cu	1	Acu	9	1
Leuchars	1024.3	+3	WNW	4	bc+	55	65	8	4000	Cu	4	Acu	6	1	1024.8	+1	W	1	o	50	85	8	4000	Cu	1	ASt	9	•
Eskdalemuir	1025.6	+2	N	3	c	53	65	7	4000	Cu	4	Acu	7	1	1026.2	+1	W	2	o+	46	85	8	-	-	0	Acu	9	•
Tynemouth	1024.5	+1	N	2	bc+	53	65	8	4000	CuNb	5	-	5	•	1025.1	0	N	1	bc	51	75	7	1500	St	3	Ci	4	1
Blacksod Point	1025.3	-2	S	5	ofc+	55	97	8	•	•	•	•	10	•	1022.8	-2	S	5	ofc+	55	97	7	•	•	•	•	10	6
Donaghadee	1026.7	0	WNW	1	bc-	56	66	8	4000	Cu	3	Ci	5	•	1026.2	-1	SW	1	c+	55	75	8	5700	Stcu	8	-	8	0
Birr Castle	1028.1	•	SW	2	c+	56	75	7	2500	Cu	8	-	8	•	1027.2	•	S	1	o+	54	85	8	2500	Cu	4	ASt	9	•
Holyhead	1028.2	+2	NNW	4	bc	55	75	9	4000	Cu	2	CiCu	4	0	1028.3	0	SW'S	1	bc	52	85	9	-	-	0	Acu	5	2
Liverpool (Bidston)	1027.5	+2	NW	3	c+	54	65	8	2500	Stcu	7	-	7	•	1028.2	+1	NW'W	2	b-	51	75	8	2500	St	3	-	3	•
Chester (Sealand)	1026.7	+2	NNW	4	o+	55	75	8	4000	Stcu	8	Ci	9	1	1027.4	+1	W'N	4	b-	51	85	9	5700	Stcu	1	Acu	2	•
Harrogate	1025.4	+3	W	3	c-	54	65	8	4000	Cu	6	CiSt	7	•	1026.5	+2	-	0	b-	52	75	8	4000	Stcu	2	Ci	3	•
Spurn Head	1024.0	+2	NNW	4	bc	53	75	7	4000	Cu	6	-	6	•	1025.9	+3	N'W	3	bc-	50	85	7	4000	Cu	2	CiCu	5	1
Birmingham (Edgbaston)	1027.0	+2	N	4	bc-	55	66	8	2500	Cu	4	Ci	5	•	1027.8	+2	NNW	3	bc	51	75	6	-	-	0	Acu	4	•
Cranwell	1025.4	+1	NNW	3	bc-	57	75	7	4000	Cu	4	-	4	0	1026.7	+2	NNW	2	c	49	85	8	-	-	0	Acu	7	•
Gorleston	1023.0	+3	NW	4	c	55	66	7	5700	Cu	7	-	7	•	1025.3	+2	NW'W	2	c	50	85	7	5700	Cu	2	Ci	8	0
Valencia (Cahirciveen)	1028.9	-1	S	3	o	57	85	8	1500	Stcu	10	-	10	0	1027.0	+1	S'E	3	ofc	55	97	5	450	St	10	-	10	3
Roches Point	1030.0	0	SW'W	3	o	56	85	7	2500	St	10	-	10	•	1029.5	-1	SW'W	3	ofc	55	97	8	4000	Nb	3	ASt	10	3
Pembroke (St. Ann's H.)	1029.4	+1	NW	2	b	55	75	8	5700	Cu	2	Ci	3	•	1029.4	0	W'S	1	c+	53	75	9	4000	Cu	6	CiCu	8	0
Ross-on-Wye	1026.8	+3	WNW	3	c	58	55	9	4000	Stcu	6	Ci	7	0	1027.4	+2	NW	2	b-	54	65	9	4000	Stcu	3	-	3	•
Leafield	1027.2	+5	NNW	3	c	56	75	8	4000	CuNb	7	-	7	*	1028.3	+1	NNW	2	b	46	85	8	-	-	0	Acu	7	•
Andover	1026.8	+1	NNW	3	o+	57	65	8	4000	Stcu	8	Ci	9	1	1027.5	+2	N'W	1	b-	50	85	8	4000	Stcu	2	-	2	•
S. Farnborough	1026.1	+2	NNW	2	c+	58	75	8	5700	Cu	8	-	8	1	1026.9	+2	-	0	b	52	75	8	-	-	0	Acu	3	•
London (Kew Obsy.)	1026.5	+2	NW	3	c	58	55	8	2500	Cu	7	-	7	2	1027.4	+1	NNW	1	bc-	54	65	5	-	-	0	CiCu	5	•
Croydon	1026.0	+1	NW	3	bc-	57	66	7	4000	Cu	5	-	5	0	1027.3	+2	NW	1	c	52	75	5	4000	Stcu	2	Acu	8	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.0	+2	WNW	3	c	54	75	7	4000	Stcu	6	Ci	8	1
Shoeburyness	1025.1	+3	NW	4	c	58	66	8	5700	Stcu	4	CiCu	7	•	1026.0	+2	-	0	o	54	75	8	4000	Cu	6	ASt	9	•
Felixstowe	1024.6	+4	NNW	4	bc	57	65	8	4000	Cu	6	-	6	1	1026.0	+2	-	0	c	53	66	8	5700	Stcu	1	Ci	7	0
Lympne	1025.7	+4	NNW	4	o+	56	65	8	1500	Stcu	8	ASt	9	0	1026.9	+2	N	2	c	50	85	7	4000	Stcu	6	CiSt	7	•
Scilly (St. Mary's)	1030.8	+1	NW	3	c+	59	92	8	4000	Stcu	3	Acu	7	•	1030.8	0	-	0	c-	54	85	9	4000	Stcu	3	Acu	8	1
Falmouth (Pendennis)	1030.9	+1	NNW	3	bc+	57	65	8	4000	Cu	6	-	6	•	1030.8	0	NW'N	2	c+	55	75	8	4000	Stcu	8	-	8	0
Plymouth (Cattewater)	1029.5	+1	NW	4	bc-	56	65	8	2500	Cu	5	Ci	5	1	1030.2	+1	NW	3	b	53	75	8	5700	Stcu	1	Acu	2	0
Portland Bill	1027.7	+2	NW	4	c-	59	65	8	4000	CuNb	6	Ci	7	•	1028.0	0	NW	3	b-	56	65	8	4000	Cu	2	-	2	4
Southampton (Calshot)	1027.6	+1	NNW	4	c+	60	75	8	4000	Cu	7	Ci	8	0	1028.0	+1	W'N	2	bc-	54	75	8	4000	Stcu	4	CiCu	5	0
Dungeness	1025.1	+2	NNW	3	o+	57	65	8	4000	Cu	5	CiCu	9	•	1026.6	+3	N	2	o	61	85	7	4000	Cu	3	CiSt	10	3
Guernsey	1029.0	+1	NW	3	bc-	57	75	8	4000	Cu	3	Ci	5	•	1029.0	-1	NW	1	b	54	75	8	4000	Cu	3	-	3	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 0900 G.M.T. 25th								YESTERDAY.	YESTERDAY.	TO-DAY.	
Kew	18	bcmcy	cybcom	bmwb	•	•	34	-	-	8.2	•	•	5
Croydon } 24 hours ended 0700	244	cocs	bccs	cobcom	•	•	31	-	-	5.6		•	5
Greenwich (Royal Obsy.)	149	bc	cbc	cbbcbom	63	41	29	-	-	5.3	58	85	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	6.6	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	62	47	41	-	-	6.3	71	83	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	6.6	•	•	•
Camden Square	110	bc	c	•	60	43	39	-	-	•	•	88	•
Kensington Palace	86	b bc	bcbc	•	60	•	33	-	-	•	{At 18h	86	•
Hampstead Observatory	450	•	•	•	58	42	31	-	-	7.7	69	89	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1000 G.M.T.

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 27 18 h 45 m. to 28 05 h 00 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10 15	0532	54
ε Ursae Minoris	10 15	0447	47

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

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.49	11.44	5.38
	5.51	11.43	5.35
Greenwich	5.56	11.51	5.45
	5.58	11.50	5.42
Wick	6.11	12.3	5.54
	6.14	12.2	5.50
Valencia	6.39	12.32	6.26
	6.39	12.31	6.23

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. r_o = slight rain. rr = continuous rain.

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

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

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

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

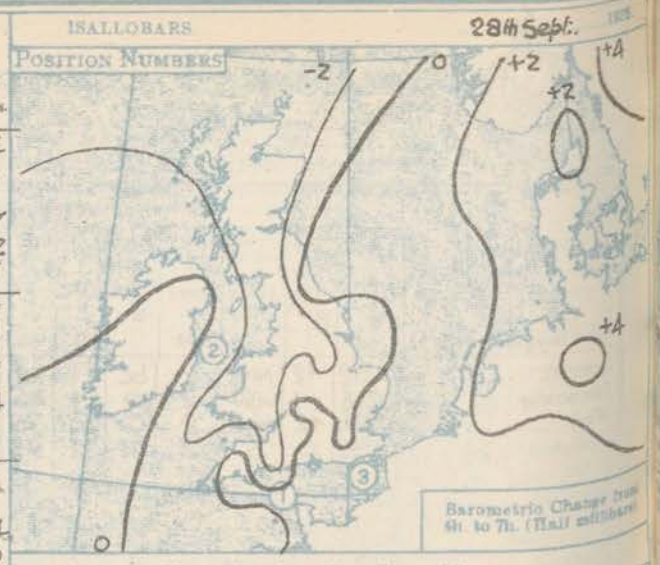
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at 55 yards.
0. Dense fog	
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	3¼ „
6. Moderate	6½ „
7. Good	13½ „
8. Very good	31½ „
9. Excellent visibility, beyond 31½	

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 27	Weather. 13h.-18h. 27	Weather. 18h. 27 to 1h. 28	Weather. 1h.-7h. 28	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. 27 Hours.
Lerwick	bbc	becid	cbcb	bbcc	53	45	•	trace	–	1730	–	7·4
Stornoway	co	o	r-d	p	54	49	•	–	1	–	–	6·3
Wick	ccc	o	orr	rrpp	52	46	•	trace	trace	0900	2400	•
Castlebay	bco	orr	rr	rom	53	51	•	0·2	5	1730	<2100	0·7
Nairn	bcpg	bcc	~~cg~~ cg	cg	55	47	•	0·1	–	0900	–	4·2
Aberdeen	bcpf, bcc	cbcbm	bcm	bccm	55	44	37	trace	–	<0800	–	6·5
Malin Head	co	co	orr	orr	57	52	•	–	2	–	<2100	4·1
Renfrew	bcc	co	or	omd	57	48	45	–	0·6	–	<2100	6·3
Edinburgh (Inchkeith)	bc	c	oo	oo	56	49	45	–	–	–	–	5·3
Leuchars	bbc	bco	om	om	58	42	32	–	–	–	–	8·1
Eskdalemuir	bbcc	cbcyo	oc	cordm	56	42	38	–	1	–	0330	9·4
Tynemouth	bbc	bc	bcmco	om	55	47	40	–	–	–	–	•
Blacksod Point ...	oor	dor	dd	dd	55	51	•	1	0·5	–	–	•
Donaghadee	bc	bc	c	or	59	51	•	–	1	–	2400	•
Birr Castle	co	co	coid	om	58	54	51	–	0·1	–	<2100	0·4
Holyhead	cbc	bbcv	~~bcyo~~ cno	d.Dm	57	51	47	–	1	–	2400	8·9
Liverpool (Bidston) ...	cocbc	cbcb	op		55	48	43	–	0·1	–	0230	6·3
Chester (Sealand) ...	opf, cc	ocbcor	bbcc	oorro	56	43	39	trace	0·3	<0800	0330	6·9
Harrogate	bbcc	cbcb	bbcc	co	56	43	37	–	–	–	–	8·7
Spurn Head	c	c	obczo	o	55	47	•	–	–	–	–	5·6
Birmingham (Edgbaston)	c	b-bc	bbcc	co	57	44	36	–	–	–	–	4·6
Cranwell	bcbc	bccbc	b-bc	bcco	58	42	31	–	–	–	–	9·0
Gorleston	cqprc	cq	bbcw	bcwco	57	44	41	0·4	Trace	0900	<2100	7·3
Valencia (Cahirciveen)	o	orrm	oidfm	oodm	58	55	54	3	2	1430	<2100	0·0
Roches Point	co	or	odrf	dffc	58	54	•	0·2	1	1530	<2100	"
Pembroke (St. Ann's H.)	bc	b-bc	c	dd	56	53	•	–	0·5	–	0130	6·7
Ross-on-Wye	bccbc	cvyv	bwcwb	bwcmod	60	43	36	–	trace	–	0530	7·8
Leafield	cbcc	bcbb	bbbc	coow	57	40	29	–	–	–	–	7·6
Andover	cbcc	cbc	bbcc	como	60	38	33	–	–	–	–	8·8
S. Farnborough ...	bccvc	cbcb	bmbcc	cod	58	37	35	–	trace	–	0630	8·4
London (Kew Obsy.) ...	bcmcy	cybcomb	bmw	comw	60	43	34	–	–	–	–	8·2
Croydon	cocz	bccz	cobcco	om	59	41	31	–	–	–	–	5·6
Clacton-on-Sea ...	bcc	cbcc	cbc	bcc	58	45	41	–	–	–	–	8·6
Shoeburyness	c	co	ocb	bcbo	60	42	39	–	–	–	–	7·9
Felixstowe	cbbc	bcbyc	co	oo	57	45	40	–	–	–	–	8·5
Lympne	bcc	bcco	comw	ow	57	41	32	–	–	–	–	7·2
Scilly (St. Mary's) ...	cbcc	cbcc	oo	omdf	60	52	•	–	1	–	0430	5·0
Falmouth (Pendennis)	coc	cbcc	co	cod	57	52	•	–	trace	–	0630	5·4
Plymouth (Cattewater)	obc	b	b	bowm	58	46	41	–	–	–	–	5·0
Portland Bill	oc	cbcb	bc	co	60	50	•	–	–	–	–	•
Southampton (Calshot)	bcc	cbc	bw	bwbccopcom	60	42	39	–	trace	–	0630	6·0
Dungeness	bcco	oco	ocbcc	ozfmm	59	43	•	–	–	–	–	•
Guernsey	obc	bcb	bbc	bccw	58	50	•	–	–	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
1	01h 28th	Brighton	N	1	b-	57	59	8

GENERAL INFERENCE.

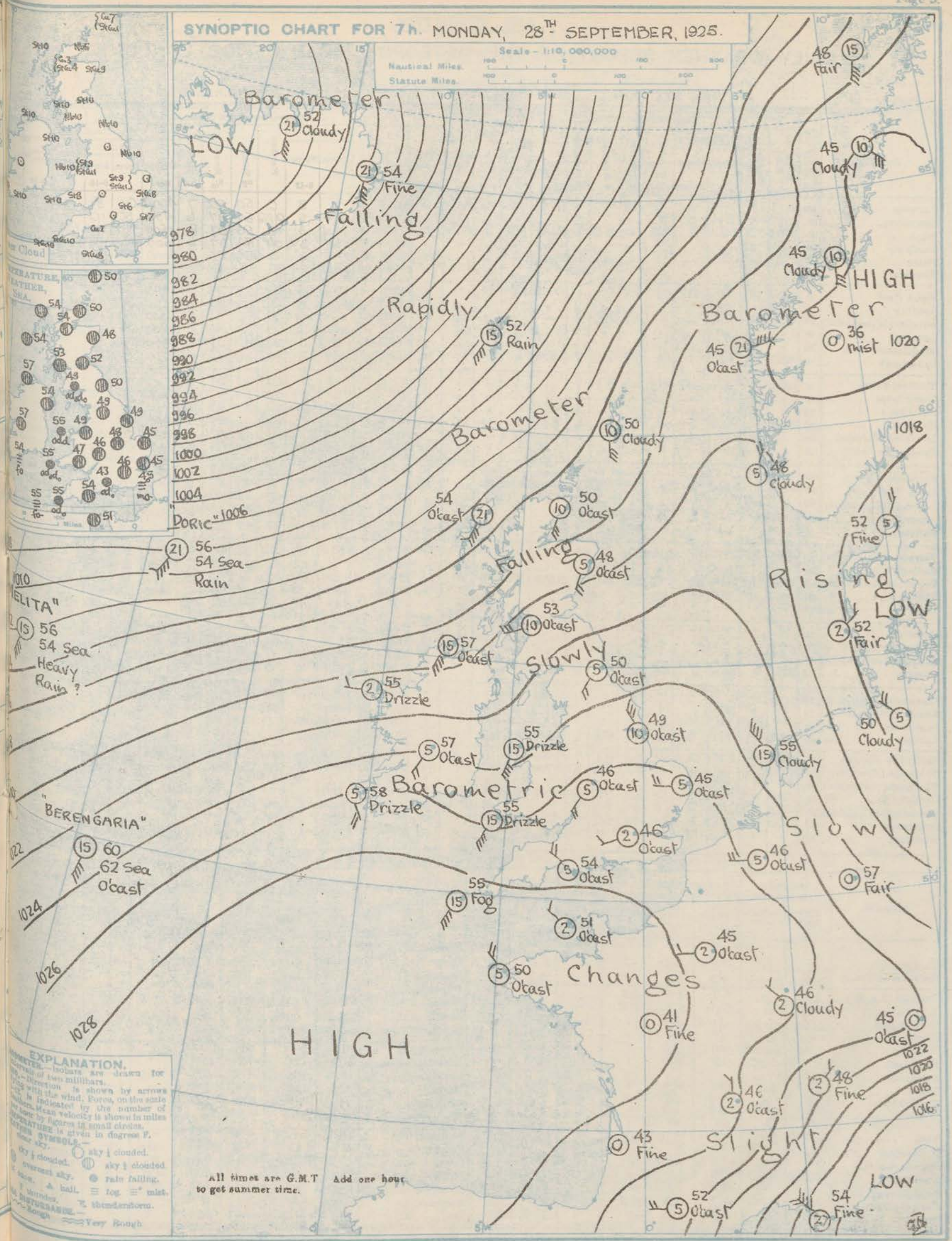
An area of high pressure extends from the Azores to the English Channel and a deep depression is centred near Iceland. Winds will be south-westerly and weather unsettled with rain or drizzle locally, particularly in western and northwestern districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 28th September, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind W. to S.W., light, freshening; cloudy, some rain or drizzle locally later; morning mist in places; temperature moderate.	Unsettled.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind mainly S.W. to S., moderate to fresh or strong; cloudy, some rain or drizzle; visibility poor at times locally; temperature moderate.	∇ South Cone hoisted 0950 G.M. 28.9.25.
10. N.E. England	As 1 - 4.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	As 5 - 9.	
14. N. & N.W. Scotland ∇ 15. Hebrides 16. Orkneys and Shetlands ∇	Wind southwesterly, moderate to strong, stronger locally; cloudy, some rain; visibility moderate; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 5 - 9	

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

† For code see page 1

† Trace = rain has fallen, but amount less than 0·2 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION Monday, 28th September 1925. No. 271

Observations at 0100 G.M.T. 28th / Observations at 0700 G.M.T. 28th

Stations	Height above M.S.L. in feet	0100 Barom. at M.S.L. mb.	0100 Change in 3 Hours	0100 Wind Direc.	0100 Wind Force 0-12	0100 Weather	0100 Temp. °F.	0100 Humidity %	0100 Visibility 0-9	0100 Cloud Height Feet	0100 Low Form	0100 Low Amt. 0-10	0100 Upper Form	0100 Total Amt. 0-10	0700 Barom. at M.S.L. mb.	0700 Change in 3 Hours	0700 Wind Direc.	0700 Wind Force 0-12	0700 Weather	0700 Temp. °F.	0700 Humidity %	0700 Visibility 0-9	0700 Cloud Height Feet	0700 Low Form	0700 Low Amt. 0-10	0700 Upper Form	0700 Total Amt. 0-10	[illegible] 0-9
Lerwick	64	1021.1	-1	–	0	b	45	92	8	5700	StCu	1	ASt	3	1017.0	-3	S	3	c	50	92	7	4000	Cu	8	–	8	2
Stornoway	51	1018.1	-4	SW	5	r	•	•	5	•	•	•	•	•	1015.0	-2	SW	5	o/pr	54	97	6	450	St	10	–	10	4
Wick	81	1021.4	-3	SSW	3	oror	50	85	8	1500	Nb	8	ASt	2	1017.5	-3	SSW	3	o	50	97	8	1500	Nb	6	ASt	10	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.6	-1	WSW	4	o/r	54	97	6	1500	Nb	10	–	10	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.2	•	NW	1	c	54	85	8	4000	StCu	7	–	7	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1019.4	-2	SSW	2	o	48	85	6	4000	StCu	9	–	9	0
Malin Head	51	1020.7	-2	S	3	orr	54	97	6	4000	Nb	10	–	10	1019.9	-1	SW	4	o/r	57	97	6	1500	St	10	–	10	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1021.3	-2	WSW	3	o/r	53	92	6	800	St	10	–	10	•
Edinburgh (Inchkeith)	190	1023.5	-2	SW	2	o	50	75	8	–	–	0	aSt	10	1021.0	-2	SW	2	o	52	92	8	2500	St	10	–	10	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1021.0	-2	SSW	2	o	50	92	6	1500	St	10	–	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1022.6	-2	S	3	odd	49	97	5	460	Nb	10	–	10	•
Tynemouth	72	1025.3	-1	W	1	o	48	85	7	1500	St	10	–	10	1023.6	0	SW	2	mo	50	85	4	1500	Nb	10	–	10	0
Blacksod Point	10	1022.2	0	SW	4	odd	56	97	7	•	•	•	•	10	1021.4	0	W	1	od	55	97	5	•	•	•	•	10	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1021.9	0	S	1	ojp	54	97	8	1500	St	10	–	10	0
Birr Castle	176	•	•	•	•	•	•	•	•	•	•	•	•	•	1023.9	•	SW	2	o+	57	97	5	–	–	0	ASt	10	•
Holyhead	28	1026.2	-2	SW'S	3	od	55	92	6	800	Nb	10	–	10	1023.9	-1	SW'S	4	odd	56	97	5	450	Nb	10	–	10	3
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.4	-2	NW'W	2	o	49	97	6	2500	St	10	–	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.6	-2	SSE	2	o	48	97	6	2500	St	10	–	10	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.8	-2	SSW	2	o	49	85	5	–	–	0	ASt	10	•
Spurn Head	26	1026.3	0	WSW	3	o	49	85	7	4000	StCu	10	–	10	1025.4	-1	N'W	3	o	49	85	5	4000	Nb	10	–	10	1
Birmingham (Edgbaston)	585	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.1	-1	SW	2	o	46	92	5	–	–	0	ASt	10	•
Cranwell	236	1027.0	0	W	2	b	42	97	6	–	–	0	–	0	1026.5	-2	WSW	3	o	48	92	6	5700	St	10	–	10	0
Gorleston	15	1025.9	+1	W	2	bc+	45	92	7	–	–	0	aSt	5	1026.2	0	W'N	2	o	45	92	6	–	–	0	ASt	10	
Valencia (Cahirciveen)	36	1025.9	-2	–	0	mmd	52	97	4	–	St	10	–	10	1026.1	0	SSE	2	odd	58	97	6	220	St	10	–	10	3
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.7	0	–	0	fo	54	97	2	<150	St	10	–	10	0
Pembroke (St. Ann's H.)	149	1028.4	-1	SW	3	or	55	85	8	2560	Nb	10	–	10	1025.9	-2	SW	4	odd	55	97	3	<150	St	10	–	10	3
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.8	-2	SW'W	1	o/r	47	92	5	1600	St	8	ACu	9	•
Leafield	613	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.3	0	SSW	1	o	44	97	7	–	–	0	ASt	10	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.8	0	–	0	o	43	97	7	5700	StCu	3	ASt	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.6	0	NW	1	od	43	97	7	–	–	0	ASt	10	•
London (Kew Obsy.)	18	•	•	•	•	•	46	•	•	•	•	•	•	•	1028.1	-1	WSW	1	o	46	92	5	1500	St	6	ASt	10	•
Croydon	214	1028.6	0	SW'W	1	o+	43	92	6	4000	StCu	9	–	9	1028.1	0	W'S	1	o	46	~~85~~ 92	5	1500	St	6	ASt	10	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.6	0	NW	3	c	45	92	6	5700	StCu	8	–	8	1
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.6	0	WSW	1	mo	46	97	4	–	–	0	ASt	10	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.1	0	WNW	2	o	47	85	5	–	–	0	ASt	9	0
Lympne	350	1027.9	+1	N	3	o	44	85	6	2500	StCu	9	–	9	1027.2	0	NNW	3	o	43	92	6	4000	StCu	10	–	10	•
Scilly (St. Mary's)	131	1029.8	-1	SW	2	o	55	92	9	4000	StCu	10	–	10	1028.2	-1	SW'W	4	fo-	55	92	3	800	St	10	–	10	4
Falmouth (Pendennis)	200	1029.9	-2	W	2	o	52	85	8	5700	StCu	10	–	10	1028.4	-1	SW'W	3	od	55	85	7	4000	StCu	10	–	10	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1028.2	0	–	0	o	49	92	5	<150	St	7	ACu	9	0
Portland Bill	32	1029.5	0	NW	3	c-	57	75	8	4000	Cu	2	aCu	7	1027.9	-2	NW	2	o+	54	75	8	4000	Cu	2	ASt	10	0
Southampton (Calshot)	10	1028.0	0	WNW	3	b	46	85	8	–	–	0	aCu	1	1028.7	0	W'S	2	o/r	47	85	6	2500	St	10	–	10	0
Dungeness	21	1027.5	+1	N	2	o+	45	85	6	450	St	10	–	10	1027.5	0	N	1	mo-	45	92	4	800	St	7	ACu	10	
Guernsey	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1029.6	0	NW	1	o+	51	85	8	2500	StCu	8	ACu	9	

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

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 26-27 °F	Temperature Max. Day 27 °F	Rainfall Night 17h.-9h. 26-27 mm.	Rainfall Day 9h.-17h. 27 mm.	Sunshine Sunrise to 17h. 27 hr.	Sunshine Sunrise to Sunset 26 hr.
Bognor	b	b	45	60	–	–	8.0	10.7
Berwick-on-Tweed	bcbcb	bbcbc	43	55	–	–	9.3	3.2
Douglas (I. o. M.)	bc	b	47	64	0.5	–	2.8	5.4
Llandudno	bc	b	51	57	0.2	–	7.5	4.2
Colwyn Bay	cccc	cbbb	51	56	1	–	5.9	5.4
Rhyl	cbc	bc	51	58	1	–	6.3	5.8
Wallasey	cbc	bbcbc	50	58	1	–	6.2	6.2
Southport	c	cbc	49	56	1	–	5.8	5.5
Blackpool	c	bce	49	56	–	–	7.9	4.1
Ilkley	b	b	41	59	1	–	9.4	2.4
Cleethorpes	b	b	48	58	–	–	7.2	2.8
Skegness	cbc	bc	47	57	–	–	7.7	2.1
Aberystwyth	bc	b	51	55	1	–	6.7	8.1
Bath	bbc	bcb	44	61	–	–	7.7	9.4
Cheltenham	cbcc	cbcc	47	59	–	–	3.1	10.4
Leamington Spa	bc	bc	48	58	0.1	–	8.0	8.0
Lowestoft	bcpcbc	icbco	48	55	2	0.5	7.0	5.5
Felixstowe	bc	bc	47	58	0.2	–	8.6	6.0
Harwich & Dovercourt	bc	bc	47	59	0.2	–	9.0	4.7
Southend	b	b	47	60	–	–	7.5	8.6

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 26-27 °F	Temperature Max. Day 27 °F	Rainfall Night 17h.-9h. 26-27 mm.	Rainfall Day 9h.-17h. 27 mm.	Sunshine Sunrise to 17h. 27 hr.	Sunshine Sunrise to Sunset 26 hr.
Ilfracombe	o	ocb	53	58	–	–	6.7	8.7
Bude	bcbc	bcbc	52	57	–	–	6.9	8.7
Penzance	ocbc	bc	50	61	–	–	5.8	9.0
Paignton	wdc	dob	47	61	–	–	8.5	9.2
Torquay	cbcb	b	46	61	–	–	7.9	9.3
Jersey	c	bc	52	60	trace	–	5.3	9.3
Weymouth	bcb	bb	48	63	–	–	4.8	7.5
Bournemouth	bc	bcc	45	61	–	–	4.0	9.8
Portsmouth (S'thsea)	bb	bc	48	60	–	–	6.0	10.8
Littlehampton	bc	bc	44	59	–	–	7.7	10.6
Worthing	bb	bc	44	59	–	–	9.1	10.8
Brighton	b	b	45	61	1	–	10.0	10.6
Eastbourne	bbcc	bcc	46	61	–	–	7.2	9.9
Hastings	bbcb	bbcc	44	59	–	–	7.9	9.6
Folkestone	bc	b	46	58	0.2	–	7.0	7.5
Dover	obbc	bbcb	48	58	–	–	9.0	6.7
Tunbridge Wells	bbc	bbco	45	60	0.3	–	5.9	9.1
Ramsgate	bcb	b	49	60	–	–	9.7	7.6
Margate	b	b	51	57	–	–	9.8	7.9
Deal	b	bbc	48	60	–	–	8.0	8.1

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23322. TUESDAY 29th SEPTEMBER.....1925.

Observations at 1300 G.M.T. 28th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1012.9	-3	S	5	o|p	52	92	7	4000	Nb	10	-	10	*
Stornoway	1012.9	-2	SW	4	o|pr	59	97	6	450	St	10	-	10	*
Wick	1013.7	-3	SW	3	o	58	85	8	4000	StCu	6	astr	10	*
Castlebay	1015.7	-3	SSE	4	o|r	56	97	6	1500	Nb	10	-	10	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1016.6	-3	S	2	c+	61	75	7	~~7200~~ 4000	StCu	6	acu	8	1
Malin Head	1018.8	-1	SW'W	3	o	62	92	8	1500	StCu	9	-	9	*
Renfrew	1020.2	-2	SW	4	o	58	92	6	450	St	10	-	10	1
Edinburgh (Inchkeith)	1019.5	-2	WSW	3	od	56	92	6	*	St	10	-	10	*
Leuchars	1018.7	-2	WSW	4	o	56	85	6	1500	St	10	-	10	1
Eskdalemuir	1021.7	-1	SW	4	od	54	97	4	<150	Nb	10	-	10	2
Tynemouth	1021.1	-1	SW	1	o	59	85	6	1500	Nb	10	-	10	*
Blacksod Point	1020.4	0	SW	3	o	60	92	7	*	*	*	*	10	*
Donaghadee	1021.3	-1	S	2	c-	55	85	8	5700	StCu	8	-	8	*
Birr Castle	1024.5	*	SW	1	o	62	92	5	-	-	0	Astr	10	*
Holyhead	1023.8	-1	S	3	o	58	97	6	450	St	10	-	10	1
Liverpool (Bidston)	1024.1	-1	SSE	1	o	58	85	5	800	St	10	-	10	*
Chester (Sealand)	1023.6	-2	SE'S	2	o	60	85	6	2500	St	10	-	10	1
Harrogate	1023.0	-1	SW	3	bc	60	85	5	-	-	0	acu	4	*
Spurn Head	1023.8	-2	SSW	2	c	60	75	6	4000	StCu	6	CiCu	8	*
Birmingham (Edgbaston)	1025.8	-2	WSW	3	o	52	92	6	2500	St	10	-	10	1
Cranwell	1025.3	-3	SW	3	o	56	85	7	2500	StCu	10	-	10	0
Gorleston	1025.4	-1	WSW	1	c-	55	65	7	-	-	0	acu	8	*
Valencia (Cahirciveen)	1025.8	-1	SW'S	3	o|r	61	97	6	450	St	10	-	10	1
Roches Point	1025.5	-1	WSW	2	c-	64	85	8	2500	StCu	8	-	8	*
Pembroke (St. Ann's H.)	1025.6	0	SW	2	o	57	97	6	800	St	10	-	10	*
Ross-on-Wye	1025.3	-2	SW	2	o	56	85	6	1500	St	10	-	10	1
Leafield	1026.3	-1	SW'S	3	od	52	97	6	5700	Nb	10	-	10	*
Andover	1026.8	-1	SW	2	o	56	85	7	2500	StCu	10	-	10	1
S. Farnborough	1026.8	-2	WSW	2	o+	59	75	8	2500	StCu	10	-	10	1
London (Kew Obsy.)	1027.0	-2	-	0	o	57	75	6	4000	Cu	1	astr	10	1
Croydon	1027.1	-2	W'S	2	o	57	65	7	4000	StCu	10	-	10	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1026.8	-1	W	1	o-	57	65	5	-	-	0	astr	10	*
Felixstowe	1026.4	-2	NW	2	o	56	75	6	-	-	0	astr	9	1
Lympne	1027.0	-2	NW	2	o	57	65	6	5700	StCu	10	-	10	0
Scilly (St. Mary's)	1027.6	-1	W'S	3	FFo	58	97	0	450	St	10	-	10	*
Falmouth (Pendennis)	1028.1	0	WSW	3	od	57	97	4	1500	St	10	-	10	*
Plymouth (Cattewater)	1027.7	-1	SW	3	odd	56	97	6	<150	Nb	10	-	10	2
Portland Bill	1027.9	-1	W	3	o|r	55	92	6	1500	St	5	astr	10	*
Southampton (Calshot)	1027.9	-2	WSW	4	o|p	56	85	7	1500	St	10	-	10	0
Dungeness	1027.7	0	NW	1	o	58	55	6	4000	StCu	10	-	10	*
Guernsey	1028.4	-1	W	1	o	57	75	8	4000	StCu	7	astr	10	*

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	1007.3	-4	S	3	o|r	57	92	6	2500	St	10	-	10	2
Stornoway	1009.2	-4	SW	4	o|PR	59	92	6	450	St	10	-	10	3
Wick	1010.8	-4	SW	4	o	60	85	8	-	StCu	6	CiSt	9	0
Castlebay	1013.3	-2	W	5	or	56	97	5	450	Nb	10	-	10	5
Nairn	1010.8	*	W	5	c	62	85	8	4000	Cu	3	acu	8	*
Aberdeen	1014.8	-1	SW	3	bc	60	85	7	4000	StCu	3	acu	6	0
Malin Head	1017.0	-1	SW	4	o	61	85	8	5700	StCu	9	-	9	1
Renfrew	1018.1	-3	WSW	2	o|r	59	92	5	450	St	10	-	10	*
Edinburgh (Inchkeith)	1016.2	-3	SW	3	c|p	59	92	7	*	Nb	2	astr	8	1
Leuchars	1016.3	-2	SSW	4	o	59	92	6	800	St	10	-	10	*
Eskdalemuir	1020.1	-1	SSW	4	oDD	54	97	2	<150	St	10	-	10	*
Tynemouth	1019.7	-1	SW	2	o	61	85	4	1500	Nb	10	-	10	0
Blacksod Point	1018.6	-1	SW	4	o	60	92	7	*	*	*	*	10	5
Donaghadee	1020.2	-2	S	2	c|fo	63	92	7	1500	St	10	-	10	1
Birr Castle	1022.6	*	W	2	o	61	92	5	2500	StCu	10	-	10	*
Holyhead	1022.6	o	SW	3	o	58	97	6	450	St	10	-	10	3
Liverpool (Bidston)	1022.6	-1	SSE	2	fo+	59	92	3	800	St	10	-	10	*
Chester (Sealand)	1022.2	-1	SSW	2	o	62	85	6	2500	St	9	-	9	*
Harrogate	1022.1	-1	SW	3	o	56	92	5	2500	Nb	9	CiSt	10	*
Spurn Head	1022.6	-1	SW	2	o	56	85	5	1500	St	10	-	10	0
Birmingham (Edgbaston)	1024.2	-1	SW	2	od	55	97	4	1500	St	10	-	10	*
Cranwell	1023.9	-1	SW'S	2	o	56	92	6	1500	St	10	-	10	*
Gorleston	1024.5	-1	SSW	1	o	56	75	7	-	-	0	astr	10	0
Valencia (Cahirciveen)	1024.4	-1	SW	3	o	58	97	6	450	StCu	10	-	10	3
Roches Point	1024.9	0	SW	3	o	60	92	8	2500	StCu	9	-	9	0
Pembroke (St. Ann's H.)	1024.6	-1	SW	1	o	57	92	5	800	St	10	-	10	0
Ross-on-Wye	1023.9	-1	SSW	2	o	58	92	6	1500	St	10	-	10	*
Leafield	1024.8	?	SW	2	ffo	53	97	2	220	St	10	-	10	*
Andover	1025.0	-2	W'S	1	o	55	92	7	1500	St	10	-	10	*
S. Farnborough	1025.0	-1	-	0	o	55	92	7	1500	St	10	-	10	*
London (Kew Obsy.)	1025.5	-1	SW'W	1	o	56	85	5	800	St	10	-	10	*
Croydon	1025.8	-1	SW	2	o	54	92	6	1500	St	10	-	10	*
Clacton-on-Sea	1025.0	-1	SW	1	o	56	75	6	-	-	0	astr	10	1
Shoeburyness	1025.6	-1	SW'S	1	o	55	75	6	-	-	0	astr	10	*
Felixstowe	1025.4	0	SW	1	o	56	75	5	-	-	0	astr	10	0
Lympne	1026.2	0	WSW	2	o	53	85	7	4000	StCu	10	-	10	*
Scilly (St. Mary's)	1026.4	-1	WNW	2	FFo	57	97	1	450	St	10	-	10	2
Falmouth (Pendennis)	1026.5	0	-	0	FFo	58	97	1	220	St	10	-	10	0
Plymouth (Cattewater)	1025.7	-1	WSW	2	fo+	57	97	2	<150	St	10	-	10	3
Portland Bill	1026.2	-1	SW	4	od	57	92	6	1500	St	10	-	10	1
Southampton (Calshot)	1026.0	-1	WSW	3	od	55	97	6	800	Nb	10	-	10	0
Dungeness	1026.7	-2	WNW	2	o	56	75	7	5700	StCu	10	-	10	2
Guernsey	1027.1	-2	W'S	3	od	55	97	7	1500	Nb	10	-	10	1

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. Day.	Rainfall. Night.	Sunshine to Sunset, hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0600 G.M.T. 29th						YESTERDAY.			TO-DAY.		
Kew	18	omw	oom	omfem	*	*	54	-	0.6	0.0	*	*	5
Croydon } 24 hours ended 0700	244	ocmo	om	omfm	*	*	52	-	1	0.3	*	*	5
Greenwich (Royal Obsy.)	149	om	o	oro	60	43	53	-	1	0.0	70	94	5
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.1	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	59	51	50	*	1	0.1	75	94	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	0.1	*	*	*
Camden Square	110	o	o	*	58	50	52	-	1	*	*	93	*
Kensington Palace	80	oo	oo	*	59	*	52	-	~~0.3~~ 2	*	{At 18h 8.1	93	*
Hampstead Observatory	450	*	*	*	57	48	47	-	0.5	0.0		98	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 28th

South Kensington

Max.	Time.	Min.	Time.
0.3	20h 27m	0.3	3h 28m
1.0	9h 28m		

Kew Observatory

Max.	Time.	Min.	Time.
0.3	20h 27m	<0.3	2h 28m
1.0	9h 28m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 28th 18h 45m to 29th 05h 00m

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10 15	NIL	-
δ Ursae Minoris	10 15	NIL	-

CODE FOR STATE OF GROUND.

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

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

29th to 30th Sept., 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	5.51	11.43	5.35
	5.53	11.43	5.33
Greenwich	5.58	11.50	5.42
	6.0	11.50	5.40
Wick	6.14	12.2	5.50
	6.17	12.2	5.47
Valencia	6.39	12.31	6.23
	6.41	12.31	6.21

BEAUFORT NOTATION OF WEATHER.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

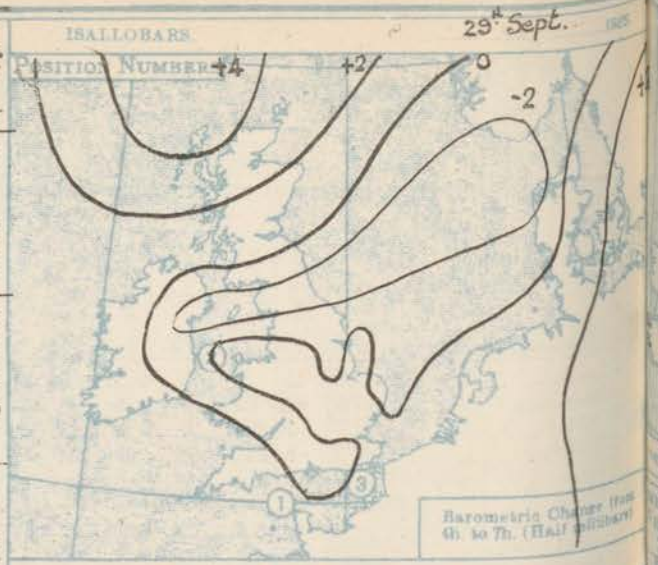
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2¾ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

* 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. 28th	13h.-18h. 28th	18h. 28th to 1h. 29th	1h.-7h. 29th	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Rainfall† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun 28th Hours.
Lerwick	coid	omrdz	omrcbc	coc	57	48	.	1	4	<0800	<2100	0·0
Stornoway	p	p	r-d	oo	60	48	.	2	3	-	-	0·7
Wick	or.ro	oo	r.ro	ir.r.	60	50	.	Trace	2	<0800	2200	.
Castlebay	omromomrr		rr	rro	58	51	.	0·6	2	<0800	<2100	0·0
Nairn	cbcc	cqq	cqrq	r.r.o	64	53	.	-	4	-	0130	1·5
Aberdeen	omoc	ccbc	bcc	coirm	66	56	53	-	1	-	2400	0·9
Malin Head	cd.co	co	cod.	odd	63	55	.	Trace	1	0900	2400	0·0
Renfrew	oidm	odm	or.d.	or.d.	59	58	57	Trace	1	<0800	<2100	0·0
Edinburgh (Inchkeith)	oo	dm	c	p	59	57	50	0·1	0·4	1430	<2100	0·0
Leuchars	om	om	omo	o	63	58	48	-	-	-	-	0·0
Eskdalemuir	oid.m	ofidfD	ofd	ofdomd	55	54	54	1	2	<0800	<2100	0·0
Tynemouth	om	om	om	o	63	58	51	-	-	-	-	.
Blackcod Point	oo	oo	od	po	61	54	.	-	3	-	-	.
Donaghadee	o	omd	o	omd	65	~~52~~ 58	.	0·2	0·1	<0800	0330	.
Birr Castle	omm	moid	o	omm	63	57	56	0·1	-	<0800	-	0·0
Holyhead	id.m	oo	om	oo	59	57	56	0·2	-	<0800	-	0·0
Liverpool (Bidston)	od.m	omf	or.		59	58	46	Trace	0·3	0900	2400	0·0
Chester (Sealand)	om	omo	opr.	oo	65	59	56	-	0·1	-	2200	0·3
Harrogate	ocbc	bcbo	oid.	oid.oc	60	56	53	-	Trace	-	<2100	1·6
Spurn Head	c	oo	oo	oo	61	54	.	-	-	-	-	0·5
Birmingham (Edgbaston)	od.	oprm	od.m	offe	55	54	52	Trace	0·2	0900	<2100	0·0
Cranwell	o	oom	oo	om	59	55	49	-	-	-	-	0·5
Gorleston	oc	co	co	omd.	57	53	52	-	0·1	-	0130	0·0
Valencia (Cahirciveen)	oid.o	o	odmq	om	63	57	57	1	0·3	<0800	<2100	0·0
Roches Point	foc	co	oco	ome	65	57	.	-	0·2	-	-	.
Pembroke (St. Ann's H.)	ffm	ffm	ff	Fd.	59	55	.	Trace	0·1	1230	-	0·5
Ross-on-Wye	dro	oo	om	oo	60	57	56	0·4	-	<0800	-	0·0
Leafield	oddm	~~ff~~ offe	offe	offe	54	52	52	Trace	0·1	0900	<2100	0·1
Andover	ood.	ood.	~~omwom~~ omwom	~~oo~~ omwom	57	54	53	Trace	Trace	1230	-	0·2
S. Farnborough	odmco	odo	oo	od.m	60	55	53	Trace	0·1	<0800	-	0·9
London (Kew Obsy.)	omw	oom	omd.fom	omom	58	55	54	-	0·6	-	<2100	0·0
Croydon	ocmo	om	omr.	or.m	58	53	52	-	0·1	-	2400	0·3
Clacton-on-Sea	cog	og	og	ogpog	57	54	53	-	0·2	-	0330	0·0
Shoeburyness	o	o	o	omdd.f	58	53	50	-	0·3	-	-	0·1
Felixstowe	om	ozm	om	om	58	54	53	-	-	-	-	0·0
Lympne	om	o	ow	or.f	57	51	48	-	Trace	-	0530	0·0
Scilly (St. Mary's)	oFe	oFe	oFe	oFe	59	55	.	1	0·3	<0800	<2100	0·0
Falmouth (Pendennis)	comd	omdF	Fc	cF	58	57	.	Trace	-	<0800	-	0·0
Plymouth (Cattewater)	omdd	omdf	ofpp	od.f	57	57	56	0·2	0·6	<0800	<2100	0·0
Portland Bill	odoz	dodoz	oddm	ddif	57	56	.	0·1	0·5	1100	<2100	.
Southampton (Calshot)	oo	od.	oo	om	58	55	54	Trace	Trace	1630	<2100	0·0
Dungeness	omno	o	oo	p.do	59	56	.	-	Trace	-	0530	.
Guernsey	od.	oido	oddmmo	oddoffo	58	51	.	Trace	1	1430	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	28th 10h	Scotia	SW	3	0	58	57	8
1	28th 12h	St Helier	SW	3	0	58	59	7
3	29th 01h	Dieppe	W	2	o/r	57	60	7

General Inference.

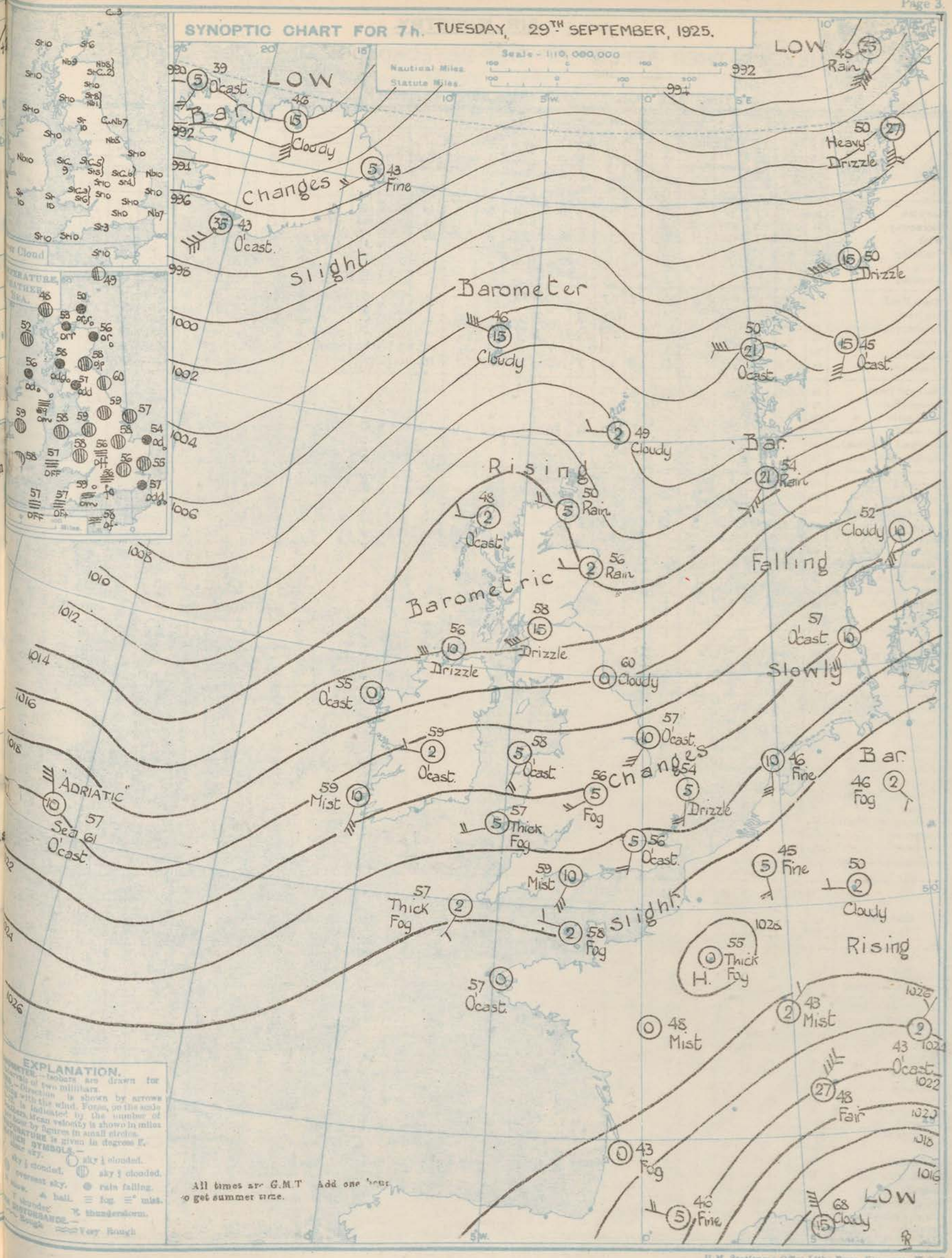
An anticyclone extends from the Bay of Biscay to Germany and a trough of low pressure is advancing eastwards from the Atlantic towards the British Isles. Winds will be westerly and weather cloudy with occasional rain or drizzle locally.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 29th September, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind variable or westerly, light or moderate; fair to cloudy, perhaps drizzle locally; mist in places; temperature slightly higher than of late.	Unsettled but some fair periods
5. S.W. England 6. South Wales 7. North Wales	Wind westerly, light or moderate; cloudy, occasional drizzle locally; local coastal mist or fog; temperature moderate.	
8. N.W. England 9. N. Midlands 10. N.E. England	Wind westerly, light to moderate; cloudy, some rain or drizzle locally; visibility mainly moderate; temperature moderate.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind westerly, light or moderate, fresh locally; cloudy, some rain or drizzle; visibility poor at times locally; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind westerly, light to moderate; cloudy, with occasional rain or drizzle at first, improving; local coastal mist or fog; temperature moderate.	

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 of 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....29th SEPTEMBER...1925. No. 272.

Observations at 0100 G.M.T. 29th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1007·1	+1	W	3	bc/f	52	97	7	4000	Cu	6	-	6
Stornoway	51	1012·5	+3	SW	2	0	*	*	6	*	*	*	*	*
Wick	81	1010·7	+1	WSW	1	0	57	92	8	4000	StCu	8	CiSt	10
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	45	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1015·2	-1	SW	3	odd	58	97	6	4000	Nb	10	-	10
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1013·7	-3	WSW	4	0+	59	85	8	800	St	8	ACu	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	72	1018·3	-1	W	1	0	59	92	7	1600	Nb	10	-	10
Blacksod Point	10	1016·4	-1	SW	6	OHD	59	92	7	*	*	*	*	10
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1021·1	-2	SW	3	0	58	97	6	800	StCu	10	-	10
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1021·7	-1	SSW	2	0	55	65	5	1500	St	10	-	10
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	298	1022·8	-2	WSW	2	0	57	92	7	800	St	10	-	10
Gorleston	15	1024·2	0	SSW	2	0	53	85	6	-	-	0	ASt	10
Valencia (Cahirciveen)	30	1021·7	-2	NW	3	mo+	58	92	4	*	St	10	-	10
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1023·6	-1	WSW	3	o/f	56	97	6	1500	St	10	-	10
Rhos-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	812	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	55	*	*	*	*	*	*	*
Croydon	244	1025·1	-1	SSW	2	or	54	97	6	1500	St	6	ASt	10
Clacton-on-Sea	34	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1025·8	0	WSW	1	0	53	92	7	4000	StCu	10	-	10
Scilly (St. Mary's)	131	1026·0	0	WNW	3	FFO	56	97	1	450	St	10	-	10
Falmouth (Pendennis)	200	1025·1	-1	NW	2	0	59	92	8	4000	StCu	10	-	10
Plymouth (Cattewater)	83	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	22	1024·9	-1	SW	2	od-	58	97	5	1500	Nb	10	-	10
Southampton (Calshot)	10	1025·6	-1	WSW	2	0	57	92	8	1500	St	10	-	10
Dungeness	21	1025·6	-1	WSW	2	C	57	92	6	4000	StCu	8	-	8
Guernsey	295	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 G.M.T. 29th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-8
Lerwick	1010·8	+2	W	1	C	49	85	8	4000	Cu	3	ACu	7	0
Stornoway	1015·0	+4	W	1	0	48	97	7	1500	St	10	-	10	0
Wick	1013·2	+3	WNW	2	ocf	50	97	7	1500	St	6	ASt	10	0
Castlebay	1015·2	+2	NW	2	o/r	52	92	6	2500	St	10	-	10	1
Nairn	1014·3	*	-	0	orr	53	92	7	800	Nb	9	-	9	*
Aberdeen	1013·0	+1	W	1	or	56	97	6	1500	Nb	10	-	10	0
Malin Head	1015·6	0	WSW	3	od	56	97	6	800	St	10	-	10	1
Renfrew	1015·0	0	SW	4	odd	58	97	6	220	St	10	-	10	*
Edinburgh (Inchkeith)	1014·2	+1	SW	4	ojp	58	92	8	800	St	9	-	9	2
Leuchars	1014·5	+1	SW	3	0+	60	92	7	800	St	10	-	10	*
Eskdalemuir	1017·3	-1	SSW	5	odd	57	97	5	450	St	10	-	10	*
Tynemouth	1017·2	-2	-	0	C-	60	85	7	1500	CuNb	7	-	7	0
Blacksod Point	1017·6	+1	-	0	0	55	92	7	*	*	*	*	10	5
Donaghadee	1018·0	-2	S	2	mo-	59	97	5	1500	St	10	-	10	1
Birr Castle	1026·5	*	W	1	0	59	97	5	1500	Nb	10	-	10	*
Holyhead	1020·7	0	SSW	2	o-	58	97	8	4000	StCu	9	-	9	3
Liverpool (Bidston)	1021·0	0	SW'S	2	o/r	59	92	8	2500	St	10	-	10	*
Chester (Sealand)	1020·8	0	SSW	2	0	60	85	7	1500	St	8	Ci	9	*
Harrogate	1020·1	0	SSW	2	o-	59	92	8	2500	Nb	8	CiCu	9	*
Spurn Head	1021·5	0	SW	3	0	57	92	5	1500	St	10	-	10	1
Birmingham (Edgbaston)	1023·1	0	SW	2	ffo	56	97	2	450	St	10	-	10	*
Cranwell	1022·1	0	WSW	2	0	58	97	5	1500	StCu	10	-	10	*
Gorleston	1023·4	-1	S'W	2	od	54	92	5	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	1021·4	0	SSW	3	o/r	59	97	6	450	St	10	-	10	3
Roches Point	1023·4	0	SW	1	mo	58	97	4	450	St	10	-	10	0
Pembroke (St. Ann's H.)	1022·9	0	WSW	2	FFo	57	97	1	<150	St	10	-	10	0
Rhos-on-Wye	1022·7	-1	SW	2	0	58	92	6	2500	St	9	-	9	*
Leafield	1023·2	0	SSW	2	ffo	56	97	3	220	St	10	-	10	*
Andover	1024·0	0	SW	1	0	57	97	6	450	St	10	-	10	*
S. Farnborough	1023·9	0	S	1	mo	56	97	4	800	St	10	-	10	*
London (Kew Obsy.)	1024·3	+1	SSW	2	mo	56	97	4	1500	St	10	-	10	*
Croydon	1024·4	0	SW'S	3	ffo	55	97	3	800	St	10	-	10	*
Clacton-on-Sea	1023·9	+1	SSW	3	0	55	97	6	2500	St	10	-	10	2
Shoeburyness	1024·6	0	WSW	1	odd	55	97	3	450	St	10	-	10	*
Felixstowe	1024·2	0	S'W	3	o	55	97	5	2500	St	10	-	10	0
Lympne	1026·1	-1	SW	2	ffo	54	97	3	<150	St	10	-	10	*
Scilly (St. Mary's)	1025·8	0	SW'S	1	FFo	57	97	1	1500	St	10	-	10	1
Falmouth (Pendennis)	1025·7	+1	-	0	Fo	57	97	1	220	St	10	-	10	0
Plymouth (Cattewater)	1025·0	0	SW	1	of	57	97	5	<150	St	9	-	9	0
Portland Bill	1024·9	0	SW	3	fo	59	92	5	800	St	10	-	10	*
Southampton (Calshot)	1025·0	-1	SW	2	0	57	97	6	800	St	10	-	10	2
Dungeness	1025·1	+1	WSW	1	odd	57	97	6	2500	Nb	7	CiSt	10	0
Guernsey	1025·1	+1	WNW	1	mo-	58	97	4	800	St	10	-	10	*

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 27th-28th °F.	Temperature. Max. Day. 28th °F.	Rainfall.† Night 17h.-9h. 27th-28th mm.	Rainfall.† Day 9h.-17h. 28th mm.	Sunshine. Sunrise to 17h. 28th hr.	Sunshine. Sunrise to Sunset. 27th hr.
Bognor	bc	o	43	60	Trace	-	1·8	7·6
Berwick-on-Tweed	o·c	bc c o	44	62	-	-	1·1	9·4
Douglas (I. o. M.)	o	o	50	64	2	-	0·0	5·1
Llandudno	co	oc	48	64	1	-	0·0	8·1
Colwyn Bay	bccc	coo	49	61	1	-	0·3	6·6
Rhyl	c	c	46	65	0·5	-	0·5	6·4
Wallasey	of	of	49	60	Trace	-	0·0	6·0
Southport	dod	dmo	48	57	0·1	0·3	0·0	8·3
Blackpool	od	o	49	56	0·5	1	0·0	8·1
Ilkley	o·c	ogo	42	58	-	-	0·4	9·4
Cleethorpes	o	yo	43	59	-	-	0·4	7·2
Skegness	co	do	42	57	Trace	-	0·1	7·7
Aberystwyth	do	o	45	60	0·3	-	0·0	7·3
Bath	oc	o	43	57	Trace	-	0·2	8·1
Cheltenham	o	om	44	57	-	-	0·0	3·2
Leamington Spa	o	o	40	57	-	-	0·0	8·0
Lowestoft	occ	cocbo	44	58	0·5	-	0·1	7·8
Felixstowe	om	cm	44	58	-	-	0·0	9·0
Harwich & Dovercourt	com	om	44	58	Trace	Trace	0·1	9·2
Southend	o	o	44	57	-	-	0·0	7·5
Ilfracombe	odo	o	49	59	-	0·3	0·0	7·4
Bude	mmodd	omoo	46	63	0·2	0·1	0·3	6·9
Penzance	odm	c	51	62	1	-	0·0	5·3
Paignton	o3	of	44	58	-	-	0·0	8·8
Torquay	codo	c	46	59	-	-	0·0	8·4
Jersey	og	o7	50	60	-	-	0·3	5·5
Weymouth	odm	mdd	45	59	-	0·4	0·0	3·8
Bournemouth	o	o	42	58	-	0·1	0·0	4·5
Portsmouth (S'thsea)	o	o	43	60	-	-	0·2	6·0
Littlehampton	bcm	o·c	42	58	-	-	0·8	7·9
Worthing	oc	co	43	60	-	-	1·0	9·1
Brighton	o	o	45	60	-	-	0·5	10·0
Eastbourne	o	o	45	58	-	-	0·1	7·2
Hastings	o	ocoo	45	59	-	-	0·1	7·7
Folkestone	o	o	46	56	-	-	0·0	7·6
Dover	mo	o	47	58	-	-	0·0	5·0
Tunbridge Wells	o	o	39	59	-	-	0·0	5·9
Ramsgate	om	omco	46	58	-	-	0·1	9·7
Margate	o	oco	48	58	-	-	0·1	6·4
Deal	o	oc	44	59	-	-	0·0	8·6

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 1. ‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23323. WEDNESDAY 30th SEPTEMBER 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	Cloud. Upper Form	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1014.4	+2	W	2	b	51	85	8	4000	Cu.	1	Ci.	2	·
Stornoway	1017.2	+2	W	2	bc-	56	65	7	4000	St.Cu	6	–	6	·
Wick	1017.3	+5	NW	2	c–	55	65	8	1500	St.	5	Ci.St	8	·
Castlebay	1016.6	+3	SW	2	o	53	85	7	2500	St.	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1018.0	+5	NW	1	or₀	54	92	7	800	Nb.	10	–	10	1
Malin Head	1019.3	+3	WSW	2	o	54	92	8	1500	St.Cu	9	–	9	·
Renfrew	1018.6	+4	W	2	o	58	85	8	1500	St.	6	A.St.	10	1
Edinburgh (Inchkeith)	1017.1	+3	WSW	3	o/r	55	85	8	·	St.	10	–	10	·
Leuchars	1017.1	+4	WNW	4	o/pc	60	85	8	1500	Nb.	4	A.St.	10	1
Eskdalemuir	1018.8	+2	SW'S	4	o	59	92	7	1500	St.Cu	10	–	10	2
Tynemouth	1018.9	+1	SW	2	o	62	85	6	1500	Nb.	10	–	10	·
Blacksod Point	1019.3	0	–	0	o	55	97	8	·	·	·	·	9	·
Donaghadee	1019.4	+1	WSW	2	c–	62	85	8	4000	Cu.	8	–	8	·
Birr Castle	1020.3	"	SW	1	o–	62	92	6	1500	Nb	9	–	9	·
Holyhead	1021.1	0	S'W	4	o	59	97	7	800	St.Cu	9	–	9	1
Liverpool (Bidston)	1021.3	0	SW	2	o	63	85	8	1500	Nb.	10	–	10	·
Chester (Sealand)	1021.2	–1	SW	3	o	64	75	8	4000	St.Cu	9	–	9	1
Harrogate	1020.3	0	SW	4	o	64	75	6	5700	St.Cu	4	A.St.	9	·
Spurn Head	1021.1	–1	WSW	3	o	64	85	6	2500	St.	10	–	10	
Birmingham (Edgbaston)	1023.1	0	WSW	2	o	61	85	7	2500	St.Cu	10	–	10	·
Cranwell	1022.5	–1	SW'W	3	o	63	85	6	1500	St.	8	A.Cu	9	0
Gorleston	1023.0	0	SSW	2	o	61	85	6	5700	St.Cu	10	–	10	·
Valencia (Cahirciveen)	1021.4	0	SSW	3	o/r	59	97	6	450	St.	10	–	10	!
Roches Point	1023.1	0	SSW	2	o	60	97	8	450	St.	10	–	10	·
Pembroke (St. Ann's H.)	1023.2	0	SW	1	FFo	58	97	1	<150	St.	10	–	10	·
Ross-on-Wye	1022.4	0	WSW	2	o	64	85	8	2500	St.Cu	9	–	9	0
Leafield	1023.5	+1	SW'W	2	o	61	85	7	6700	St.Cu	10	–	10	
Andover	1023.7	0	W	2	o	63	75	8	1500	St.Cu	10	–	10	1
S. Farnborough	1024.6	0	SW	2	o	62	85	7	1500	St.	10	–	10	1
London (Kew Obsy.)	1023.7	–1	WSW	2	o	62	85	5	1500	St.	10	–	10	1
Croydon	1024.2	–1	SW'W	3	o	63	85	7	1500	St.	10	–	10	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1024.1	0	S	1	o/f	63	85	6	4000	St.Cu	10	–	10	·
Felixstowe	1022.2	–2	S'W	3	o/–	60	85	6	4000	St.	10	–	10	1
Lympne	1024.9	–1	SSW	3	2fo	59	92	3	<150	St.	10	–	10	1
Scilly (St. Mary's)	1025.5	0	SSW	2	FFo	59	97	1	450	St.	10	–	10	·
Falmouth (Pendennis)	1025.8	–1	W'S	2	c–	63	85	7	2500	St.	8	–	8	·
Plymouth (Cattewater)	1024.9	–1	S	2	o–	59	97	7	220	St.	9	–	9	2
Portland Bill	1024.4	0	WNW	2	o	63	85	8	1500	St.	10	–	10	·
Southampton (Calshot)	1024.6	–1	S'W	1	od	61	85	6	800	St.	10	–	10	0
Dungeness	1024.9	–1	SW	2	od	59	97	4	2500	Nb.	10	–	10	·
Guernsey	1025.1	–1	NW	1	o–	61	92	6	1500	St.Cu	6	A.Cu	9	·

Observations at 1300 G.M.T. 29th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sea. 0-8
Lerwick	1017.3	+3	W	1	b–	50	85	8	4000	Cu.	1	Ci.	1	0
Stornoway	1019.1	+1	–	0	o	51	85	7	450	St.	10	–	10	0
Wick	1020.4	+3	WNW	1	c	48	85	8	4000	St.Cu	4	Ci.St	7	0
Castlebay	1020.1	+2	NNW	3	bc/r	50	92	8	4000	Nb.	2	Ci.St	4	2
Nairn	1020.0	*	–	0	c	54	85	7	1500	St.Cu	8	–	8	·
Aberdeen	1020.8	+4	–	0	b	51	92	6	4000	St.Cu	2	Ci.	3	0
Malin Head	1020.9	+1	WSW	1	b	53	97	8	1500	St.Cu	3	–	3	1
Renfrew	1020.7	+4	W	3	c–	56	85	8	4000	St.Cu	7	–	7	·
Edinburgh (Inchkeith)	1020.6	+4	ENE	1	c	53	97	8	·	Cu.	7	–	7	1
Leuchars	1020.8	+6	SE	1	bc–	53	97	8	<150	St.	3	A.Cu	6	·
Eskdalemuir	1021.0	+2	–	0	o	56	85	6	1500	St.Cu	6	A.St	9	·
Tynemouth	1020.1	+3	–	0	o	60	92	6	1500	Nb.	10	–	10	0
Blacksod Point	1020.7	0	–	0	c	55	92	8	·	·	·	·	7	5
Donaghadee	1021.5	+3	NW	2	o+	56	92	8	1500	St.	10	–	10	1
Birr Castle	1020.7	·	W	1	o	61	92	5	2500	St.Cu	9	–	9	·
Holyhead	1021.5	+1	S	1	ffo	57	97	2	<150	St.	10	–	10	1
Liverpool (Bidston)	1021.9	0	SW	1	c–	60	92	7	1500	St.	8	–	8	·
Chester (Sealand)	1021.6	+1	–	0	o	62	92	7	4000	St.Cu	10	–	10	·
Harrogate	1021.6	+1	SW	3	or₀	59	92	7	2500	Nb.	10	–	10	·
Spurn Head	1021.5	+1	W'S	2	or₀	60	92	6	4000	Nb.	10	–	10	1
Birmingham (Edgbaston)	1023.1	+1	WSW	2	c	61	92	5	2500	St.Cu	8	–	8	·
Cranwell	1022.9	+1	SW'W	2	o	62	92	6	2500	St.Cu	10	–	10	·
Gorleston	1023.1	0	SSW	2	o	61	85	6	2500	Nb.	10	–	10	0
Valencia (Cahirciveen)	1021.7	+1	S	3	od	58	97	6	450	St.	10	–	10	3
Roches Point	1022.9	0	SSW	2	o	57	97	6	220	St.	10	–	10	0
Pembroke (St. Ann's H.)	1023.3	+1	SW	2	FFo	57	97	1	<150	St.	10	–	10	2
Ross-on-Wye	1022.7	0	SSW	2	o	62	85	8	2500	St.Cu	9	–	9	·
Leafield	1023.8	0	SW	2	o	59	97	7	5700	St.Cu	10	–	10	·
Andover	1023.8	0	–	0	o	60	92	8	1500	St.Cu	10	–	10	·
S. Farnborough	1023.6	0	WSW	1	o	61	92	7	2500	St.Cu	10	–	10	·
London (Kew Obsy.)	1024.0	0	–	0	fo	61	97	3	1500	St.	7	A.St	10	·
Croydon	1024.4	+1	SW'S	2	o	60	97	5	1500	St.	10	–	10	·
Clacton-on-Sea	1023.8	0	SSW	2	o	58	97	6	4000	St.	10	–	10	1
Shoeburyness	1024.3	0	SW	+3	od₀	60	97	5	800	Nb.	10	–	10	·
Felixstowe	1023.9	0	SW	2	o	59	92	5	1500	St.	10	–	10	0
Lympne	1024.6	0	SSW	2	Fo+	58	97	1	<150	St.	10	–	10	·
Scilly (St. Mary's)	1025.1	0	SW'W	2	FFo	58	97	1	450	St.	10	–	10	1
Falmouth (Pendennis)	1025.4	0	SW'W	2	o	60	97	6	2500	St.Cu	10	–	10	0
Plymouth (Cattewater)	1024.7	0	–	0	o	59	97	6	220	St.	10	–	10	0
Portland Bill	1024.4	0	WNW	1	o	60	92	8	1500	St.	10	–	10	0
Southampton (Calshot)	1024.7	0	SW'W	2	o₀	60	92	6	1500	Nb.	10	–	10	0
Dungeness	1024.7	0	WSW	2	o/r	59	92	6	–	–	0	A.St.	10	3
Guernsey	1024.5	0	–	0	od₀d	59	97	5	800	St.	10	–	10	0

LONDON OBSERVATIONS.

	Heights above M.S.L. in feet.	Weather. Morning. (24 hours ended 0600 G.M.T. 30th)	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 2h.
Kew } 24 hours ended 0700	18	od₀m	omd₀f	omofW	·	·	54	Tr	Tr	0.0	·	·	5
Croydon } 24 hours ended 0700	244	ofm	oddm	om	·	·	56	0.1	–	0.4	·	·	5
Greenwich (Royal Obsy.)	149	o	of₀o	om	66	58	56	Tr	–	0.0	88	90	5
City (Bunhill Row)	89	·	·	·	·	·	·	·	·	0.0	·	·	·
Westminster (St. James' Pk.)	77	·	·	·	64	59	56	–	–	0.0	89	85	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·		·	·	·
Camden Square	110	odo	o	·	63	58	54	–	–	·	·	90	·
Kensington Palace	86	omfo	oo	·	64	·	53	–	0.2	·	(At 16h. 88)	88	·
Hampstead Observatory	460	·	·	·	62	56	52	Tr	Tr	0.0	88	93	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 29th

South Kensington

Max.	Time.	Min.	Time.
0.3	28th 18h	<0.3	29th 0h
0.6	29th 9h		

Kew Observatory

Max.	Time.	Min.	Time.
0.4	28th 18h	<0.3	29th 2h
0.4	29th 9-10h		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th 18h 45m to 30th 05h 00m

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	10 15	NIL	–
ζ Ursae Minoris	10 15	NIL	–

CODE FOR STATE OF GROUND.

0 = Dry ground.
1 = Wet ground.
2 = Salt (muddy) wet ground.
3 = Slight frost (soil less than 2 ins. deep).
4 = Slight frost (soil more than 2 ins. deep).
5 = Dew (or wet grass but not wet ground).
6 = Shaking to day in 1200 and 1800 reports (Hoar frost in 0300 and 0900 reports).
7 = Snow (thin layer, often not continuous).
8 = Snow (deep, impeding traffic, usually a continuous layer).
9 = Glazed roads (but not results from frozen rain or melted snow).

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

30th Sept. & 1st Oct., 1925.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	5.53	11.43	5.33
	5.56	11.43	6.30
Greenwich	6.0	11.50	5.40
	6.2	11.50	5.38
Wick	6.17	12.2	5.47
	6.19	12.2	5.45
Valencia	6.41	12.31	6.21
	6.43	12.31	6.19

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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.

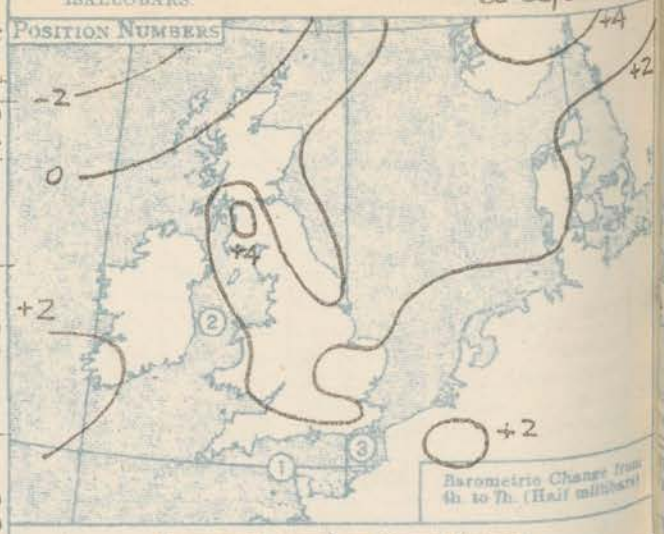
‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 29th	WEATHER. 18h.-18h. 29th	WEATHER. 18h. 29th to 1h.30.	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	cbcb	b	bbc	bcco	54	48	.	–	–	–	–	4·0
Stornoway	c·o	o	b-bc	c	57	44	.	Trace	–	–	–	2·2
Wick	or₀ro	c-o	opp₀o	c	56	43	.	1	Trace	<0800	2200	.
Castlebay	o	opbc	bcbcw	copo	55	47	.	0·4	Trace	1730	–	0·1
Nairn	odcg	cbccm	cbcw	bc	56	42	.	0·4	–	<0800	–	0·2
Aberdeen	rrmic	ocbcbm	bbcmw	bcmw	57	48	35	4	–	<0800	–	0·6
Malin Head	omDco	cobce	coe	coe	56	50	.	Trace	–	<0800	–	0·9
Renfrew	or₀r₀	oc	cbw	oFFe	59	36	31	1	Trace	<0800	–	0·1
Edinburgh (Inchkeith)	p	c-o	cim	ffe	59	48	47	0·1	Trace	1100	–	0·0
Leuchars	opr	opc₀ocbc	bcc	com	63	50	34	0·6	–	1100	–	0·0
Eskdalemuir	oidmo	op₀ro	oc	coofe	61	46	41	3	Trace	<0800	–	0·0
Tynemouth	om	om	o	oir₀	63	53	52	–	0·4	–	0230	.
Blacksod Point	do	oo	ff	fo	59	47	.	2	–	–	–	.
Donaghadee	o	o	c	o	58 62	52	.	0·5	0·2	<0800	<2100	.
Birr Castle	coir₀	oid₀	oDD	odam	64	57	56	0·5	1	<0800	<2100	0·0
Holyhead	op₀	dprf	fp₀DD	ddmff	60	56	56	0·5	3	1100	<2100	0·0
Liverpool (Bidston)	o	op₀c	od₀mf		64	57	53	0·1	0·1	1530	2400	0·1
Chester (Sealand)	oo	oo	omm	omm	67	58	56	–	Trace	–	0630	0·3
Harrogate	oc	ocid₀r	oid₀	oid₀	65	56	55	Trace	0·1	1630	<2100	1·1
Spurn Head	o	ocop	or₀ow	offo	66	55	*	Trace	1	1630	<2100	0·0
Birmingham (Edgbaston)	od₀	oc	cbc	bccm	63	56	54	Trace	–	1100	–	0·0
Cranwell	oid₀o	o	oo	om	66	56	45	Trace	–	0900	–	0·3
Gorleston	odpm	omdom	om	mmoe	65	57	56	Trace	Trace	1630	–	0·0
Valencia (Cahirciveen)	oid₀o	oimdr	odm	oro	60	55	55	2	6	<0800	<2100	0·0
Roches Point	omeo	ome	ome	omeo	62	52	.	0·1	0·1	–	–	*
Pembroke (St. Ann's H.)	Fid	iF	Fid₀	F	58	55	.	0·1	Trace	0900	0130	0·0
Ross-on-Wye	oco	oco	ocwo	omcfw	66	55	51	–	–	–	–	0·7
Leafield	~~b~~ocd₀	oo	ooc.bc	bcFfe	62	54	49	Trace	Trace	1100	–	0·4
Andover	oco	o	o	ooff	65	57	56	–	–	–	–	0·3
S. Farnborough	omo	oo	oo	oof	63	57	55	–	–	–	–	0·4
London (Kew Obsy.)	od₀m	omd₀f	om	omofw	64	58	54	Trace	Trace	0900	–	0·0
Croydon	ofm	odpddm	om	om	64	58	56	0·1	–	1330	–	0·4
Clacton-on-Sea	og	og	ogm	ogm	60	56	54	–	–	–	–	0·0
Shoeburyness	mo	om	oir₀	ooff	66	56	56	Trace	0·4	1730	–	0·2
Felixstowe	om	om	om	om	61	56	55	–	Trace	–	–	0·0
Lympne	ofd₀	oF	of	ofd₀	59	56	56	0·2	Trace	1100	0530	0·0
Scilly (St. Mary's)	oFd	oife	oFe	oFe	60	56	.	0·2	0·2	<0800	–	0·0
Falmouth (Pendennis)	Fp₀co	co	ao3F	F	63	57	.	Trace	–	0900	–	1·4
Plymouth (Cattewater)	omd₀	od₀m	oind₀	om	61	57	57	0·2	0·1	1100	<2100	0·1
Portland Bill	oifc	o	om	odwFf	64	59	.	–	1	–	2400	*
Southampton (Calshot)	o	omr₀	c	om	64	58	57	Trace	Trace	1230	<2100	0·8
Dungeness	ooid₀	id₀oo	o	ooiF	60	58	*	0·5	–	<0800	–	*
Guernsey	ommc	codd	mmocw	ommow	64	57	*	Trace	0·5	1530	<2100	*

SUN 29th Hours.

ISALLOBARS. 30th Sept. 1925.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	10h. 29th	Scotia	SSW	4	c-	60	55	8
1	13h 29th	–	W	3	fb-	61	59	6
3	01h 30th	Brighton	W	2	o+	59	60	7

GENERAL INFERENCE.

An extensive belt of high pressure extends from well out on the Atlantic across England to Russia, and a deep depression is centred north of Iceland. Weather will be mainly fair to cloudy with a risk of slight drizzle locally.

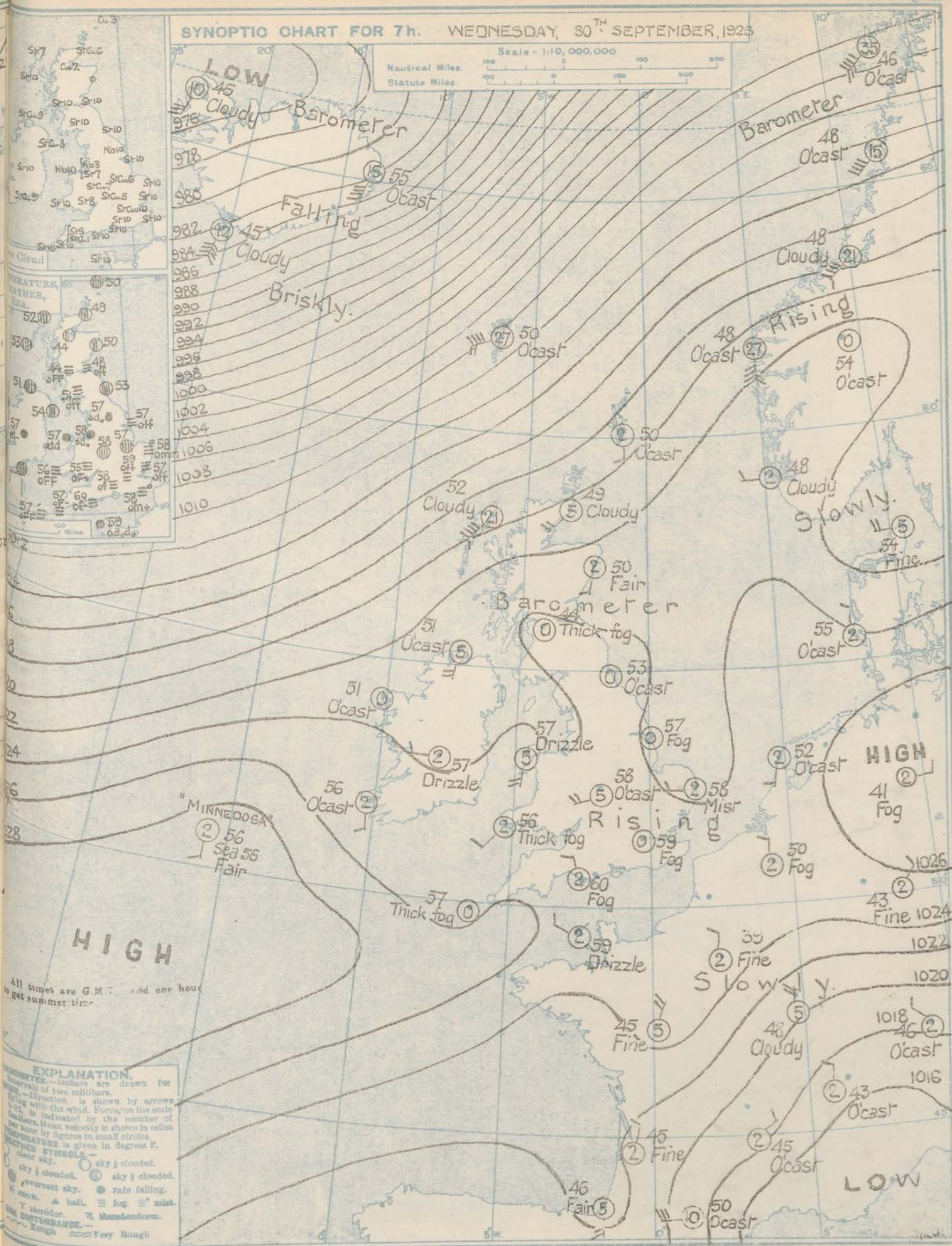
Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 30th September, 1925.

Districts.		Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Light variable breezes; fair to cloudy; slight drizzle locally; some mist or fog; mild.	Mainly fair in the South, but probably becoming unsettled again in extreme north-western districts.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind light, variable to westerly; mainly fair; risk of drizzle locally; morning mist or fog in places; temperature moderate.	
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind SW. to W., moderate, stronger locally at times; cloudy, local rain; visibility moderate to good; temperature moderate.	
17. N.W. Ireland 18. N.E. Ireland	As 11 - 13.	
19. S.E. Ireland 20. S.W. Ireland	As 1 - 10.	

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

* Figure indicates that rain has fallen, but amount less than 0·1 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....WEDNESDAY....30th SEPTEMBER.....1925. No. 273.

Observations at 0100 G.M.T....30th

Stations.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	86	1020·8	+1	W	1	bc	49	97	7	5700	StCu	2	ASt	5
Stornoway	51	1021·2	+2	W	1	b-	.	.	8	.	.	.	.	.
Wick	81	1020·7	0	NW	1	0	50	97	8	1500	Nb	8	CiSt	10
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.
Nairn	10	.	.	.	.	.	.	.	.	.	.	.	.	.
Aberdeen	68	.	.	.	.	.	.	.	.	.	.	.	.	.
Malin Head	51	1021·4	+1	SW	2	0	51	97	7	4000	St	8	-	9
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.
Edinburgh (Inchkeith)	190	1022·4	+2	-	0	o/f	51	97	6	800	St	10	-	10
Leuchars	40	.	.	.	.	.	.	.	.	.	.	.	.	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.
Tynemouth	72	1022·9	+1	-	0	o/p	54	92	7	1500	Nb	10	-	10
Blacksod Point	10	1022·1	0	-	0	Fo+	49	92	1	.	.	.	.	10
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.
Holyhead	38	1022·3	+1	S'E	2	odD	57	97	4	220	Nb	10	-	10
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.
Harrogate	680	.	.	.	.	.	.	.	.	.	.	.	.	.
Spurn Head	24	1022·6	0	WSW	1	0	58	97	5	1500	St	10	-	10
Birmingham (Edgbaston)	825	.	.	.	.	.	.	.	.	.	.	.	.	.
Cranwell	235	1024·4	+2	W	3	0	58	97	7	800	St	10	-	10
Gorleston	18	1023·5	+1	S	1	0	57	97	5	2500	StCu	10	-	10
Valencia (Cahirciveen)	53	1023·2	+1	NW	2	odD	56	97	3	*	St	10	-	10
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	149	1024·1	+1	SW	1	FFo	57	97	1	<150	St	10	-	10
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.
Leafield	612	.	.	.	.	.	.	.	.	.	.	.	.	.
Andover	335	.	.	.	.	.	.	.	.	.	.	.	.	.
S. Farnborough	239	.	.	.	.	.	.	.	.	.	.	.	.	.
London (Kew Obsy.)	18	.	.	.	.	.	60	.	.	.	.	.	.	.
Croydon	344	1024·3	0	SW	2	0	58	97	6	1500	St	4	ASt	10
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.
Folkestone	13	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne	350	1024·6	0	SSW	1	ffo	58	97	2	<150	St	10	-	10
Scilly (St. Mary's)	121	1025·6	0	WNW	1	FFo	57	97	1	800	St	10	-	10
Falmouth (Pendennis)	206	1025·6	0	-	0	Fo+	59	97	1	220	St	10	-	10
Plymouth (Cattewater)	21	-	.	.	.	.	.	.	.	.	.	.	.	.
Portland Bill	89	1025·6	0	W	1	odd	60	92	6	2500	Nb	10	-	10
Southampton (Calshot)	10	1024·8	-1	SW	1	0	59	92	7	1500	St	10	-	10
Dungeness	21	1024·3	0	WSW	1	0	59	97	6	5700	StCu	10	-	10
Guernsey	295	.	.	.	.	.	.	.	.	.	.	.	.	.

Observations at 0700 G.M.T....30th

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-8
Lerwick	1010·4	0	S	1	0-	50	97	8	4000	Cu	3	ACu	9	0
Stornoway	1018·5	-1	SW	5	C	52	85	7	1500	St	7	ACu	8	4
Wick	1021·6	+1	SW	2	C	49	92	8	4000	StCu	6	Ci	7	0
Castlebay	1021·9	0	SW	4	0	53	92	7	2500	St	10	-	10	3
Nairn	1021·8	.	-	0	bc-	44	85	8	4000	Cu	2	ACu	6	.
Aberdeen	1023·3	+2	SSW	1	bc	50	97	5	-	-	0	ACu	4	0
Malin Head	1023·0	0	SSW	2	0	51	97	7	2500	StCu	9	-	9	1
Renfrew	1024·5	+4	-	0	FFo	44	97	1	<150	St	10	-	10	.
Edinburgh (Inchkeith)	1023·8	+1	WSW	1	ffo	48	97	2	<150	St	10	-	10	0
Leuchars	1023·5	+1	SW	1	0	51	97	6	450	St	10	-	10	.
Eskdalemuir	1024·5	+2	-	0	ffo	51	97	3	<150	St	10	-	10	.
Tynemouth	1025·7	+1	-	0	o/f	53	97	7	1500	St	10	-	10	0
Blacksod Point	1023·8	+1	-	0	0	51	92	8	.	.	.	.	10	2
Donaghadee	1023·7	+1	NE	2	C-	54	97	8	5700	StCu	8	-	8	0
Birr Castle	1023·9	.	W	1	od-	57	97	4	450	St	10	-	10	.
Holyhead	1024·1	+2	S'W	2	odd	57	97	2	<150	Nb	10	-	10	1
Liverpool (Bidston)	1024·0	+2	-	0	od.	58	97	3	800	St	10	-	10	.
Chester (Sealand)	1023·6	+2	SE'S	1	o/pr.	68	97	6	2500	St	10	-	10	
Harrogate	1024·4	0	-	0	od.	57	97	4	2500	Nb	10	-	10	
Spurn Head	1023·6	+2	-	0	ffo	57	92	2	220	St	10	-	10	
Birmingham (Edgbaston)	1024·9	+1	WSW	2	0+	58	97	5	4000	StCu	7	ACu	9	.
Cranwell	1024·9	+2	W	2	o/f	57	97	5	800	StCu	6	ACu	9	.
Gorleston	1023·9	0	W'S	1	mmo	58	97	4	1500	St	10	-	10	0
Valencia (Cahirciveen)	1025·3	+3	S'E	1	o/f	56	97	6	220	St	10	-	10	3
Roches Point	1025·7	+1	WSW	1	0	53	92	8	4000	StCu	9	-	9	0
Pembroke (St. Ann's H.)	1024·6	+1	SW	1	FFo	56	97	1	<150	St	10	-	10	0
Ross-on-Wye	1024·5	+2	-	0	Fo+	55	97	1	<150	St	8	CiCu	9	.
Leafield	1024·9	+1	-	0	fc-	56	97	2	5700	StCu	5	ACu	8	
Andover	1024·7	0	NW	1	o/f	59	97	5	220	St	10	-	10	.
S. Farnborough	1025·1	+2	~~S~~ WNW	1	fo	58	97	3	450	St	10	-	10	
London (Kew Obsy.)	1025·1	+2	-	0	ffo	59	97	3	1500	StCu	10	-	10	
Croydon	1024·9	+1	W	1	0	59	97	5	1500	St	10	-	10	.
Clacton-on-Sea	1024·9	0	SW	1	mmo	57	97	4	1500	St	10	-	10	0
Shoeburyness	1025·2	0	SW	1	ffo	58	97	3	450	St	10	-	10	.
Folkestone	1024·7	+1	-	0	ffo	57	97	3	2500	St	10	-	10	0
Lympne	1024·9	+1	WSW	1	FFo	58	97	1	<150	St	10	-	10	.
Scilly (St. Mary's)	1025·5	0	-	0	FFo	57	97	1	450	St	10	-	10	1
Falmouth (Pendennis)	1025·5	+1	-	0	Fo-	57	97	1	220	St	10	-	10	0
Plymouth (Cattewater)	1025·5	+1	-	0	0-	58	97	7	<150	St	10	-	10	0
Portland Bill	1025·2	0	NNW	1	fo-	60	97	2	450	St	10	-	10	0
Southampton (Calshot)	1025·4	+1	-	0	0	59	92	6	800	St	10	-	10	2
Dungeness	1025·1	+1	SW	1	mo+	58	97	4	<150	St	10	-	10	0
Guernsey	1025·1	0	NW	1	odd	59	97	2	450	St	10	-	10	

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 28th-29th	Temperature. Max. Day. 29th	Rainfall.† Night 17h.-9h. 28th-29th	Rainfall.† Day 9h.-17h. 29th	Sunshine. Sunrise to 17h. 29th	Sunshine. Sunrise to Sunset. 28th
			°F.	°F.	mm.	mm.	hr.	hr.
Bognor	o	oddd	52	60	Trace	Trace	0·0	1·8
Berwick-on-Tweed	o	o	57	63	-	-	0·0	1·1
Douglas (I. o. M.)	ob	obm	57	64	-	-	0·0	0·0
Llandudno	c	codo	58	63	0·1	Trace	0·0	0·0
Colwyn Bay	occc	cccc	?	66	-	-	0·2	0·3
Rhyl	c	c	58	64	0·4	-	0·1	0·5
Walleasey	o	od.o	59	66	0·3	-	0·0	0·0
Southport	oco	obor	57	63	0·5	0·3	0·0	0·0
Blackpool	oc	od	56	62	0·4	0·3	0·1	0·0
Ilkley	d.	bco	55	66	0·4	-	1·6	0·4
Cleethorpes	o	o	55	67	-	-	0·2	0·4
Skegness	omo	o	54	66	Trace	-	0·0	0·1
Aberystwyth	m	m	56	58	1	-	0·0	0·0
Bath	od	o	57	64	1	-	0·0	0·2
Cheltenham	oc	o	57	66	-	-	0·5	0·0
Leamington Spa	ocb	o	55	63	-	-	0·2	0·0
Lowestoft	o	o	53	61	-	-	0·0	0·1
Felixstowe	om	om	54	60	-	-	0·0	0·0
Harwich & Dovercourt	om	om	53	62	Trace	Trace	0·0	1·0
Southend	o	o	54	62	0·4	-	0·0	0·0
Ilfracombe	o	o	53	62	0·1	-	0·0	0·3
Bude	mdmd	dmd	57	63	0·2	0·2	0·0	0·0
Penzance	comd	comd	56	64	Trace	0·3	0·0	0·0
Paignton	bocdp	odpm	57	67	-	-	1·9	0·0
Torquay	bc	d	56	65	Trace	Trace	2·1	0·3
Jersey	fdog	og	56	62	1	0·6	0·0	0·0
Weymouth	cncbc	cdo	57	67	1	0·1	1·0	
Bournemouth	bco	oo	55	66	0·3	-	1·4	0·0
Portsmouth (S'thsea)	o	o	56	63	-	-	0·0	0·2
Littlehampton	omc	omd	55	60	-	0·1	0·0	0·8
Worthing	o	od	55	61	-	-	0·0	1·0
Brighton	o	d	57	63	2	0·1	0·9	0·5
Eastbourne	do	odo	56	61	0·1	-	0·0	0·1
Hastings	fodpo	oom	54	61	0·4	Trace	0·0	0·1
Folkestone	opo	omd	52	62	-	-	0·0	0·0
Dover	ofo	bco	54	60	-	-	0·0	0·0
Tunbridge Wells	o	od	53	63	0·3	Trace	0·0	0·0
Ramsgate	om	om	53	59	-	-	0·0	0·1
Margate	co	o	52	61	-	-	0·2	0·1
Deal	o	o	50	60	-	-	0·0	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 1. § See footnote page 4.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, September 1925.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
1st	Leuchars 1300	Vis: 8
	Leafield 1300	Hum: 68%
	Dungeness 1300	WSW (Wind)
	Spurn Head 1800	Bar change -1
	Ross-on-Wye 1800	Vis: 8
	S. Darnboro' 1800	Bar change -1
	Calshot 1800	Cloud Cu 3 - 3
	Regents PK	Sun: 7·1 hrs
	Ross-on-Wye 0700	Bar: 1019·4 hrs
	Renfrew	Weather 7-13hr odq 18-1hr orc
	Gorleston	Sun: 7·8 hrs
	Kew	Max 78°
	Clacton-on-Sea	" 78°
	Shoeburyness	Grass Min: missing
2nd	Birr Castle 1300	Wind W.3.
	Harrogate 1300	Cloud CuNb 10 - 10
	Spurn Hd 1300	Bar 1013·8mb
	Scilly 1300	Temp: 62°
	Greenwich	15hr Hum: 87%
	Ross-on-Wye 1800	Temp 56°
	S. Darnboro' 1800	" 60°
	Croydon 1300	Ground 0
	Dungeness 1800	Cloud St 10.
	Holyhead 0100	Wind force 6
	Southport	Rain 17h-9h 3mm
	Leuchars	Weather 18-1hr cbcb
	Blacksod Pt	" 1-7hr po
	Cranwell	" 18-1hr odo
	Croydon	Rain 18-7hr 1mm.
	Clacton	Time of rain <21·00
	Plymouth	Weather 1-7hr bwbc
	"	Time of rain 1130
3rd	Castlebay 1300	Weather o/pr. Cloud Nb 10
	Aberdeen 1300	Temp: 56°
	Ross-on-Wye 1300	Bar 1020·7 mb
	Croydon 1300	Temp 61°
	Dungeness 1800	" 60°
	Lerwick 0100	Hum: 92%
	Gorleston 0100	" 85%
	Eskdale: 0700	Bar 1009·5 mb
	Brighton	Min 50° Max 65 Day Rain 5mm Sun 10·7 and 10·0
	Donaghadee	Max 58°
	Birr Castle	Grass Min 45°
	Holyhead	Sun 3·6 hrs
	Ross-on-Wye	" 8·2 "
4th	Leafield	Grass Min 48°
	Leuchars 1300	Temp 56°
	B'ham 1300	Wind force 4
	Lympne 1300	Temp 55°
	Kensington Palace	Grass Min 33°
	Leuchars 1800	Bar 1013·8mb. Vis 8
	Ross-on-Wye 1800	" 1016·0 " Temp 57°
	Croydon 1800	Weather bc-
	Dungeness 1800	Wind NW.
	Ross-on-Wye 0700	Bar 1017·3 mb
	Renfrew	Weather 7-13hr bbc
	Liverpool	Night rain 0·2mm
	Gorleston	Sun: 8·0 hrs.
	Ross-on-Wye	Weather 1-7hr bcco
	Leafield	" " bcco
	Andover	Day rain Trace at 1230
	Lympne	Sun 4·0 hrs
5th	Leuchars 1300	Wind NW.
	Cranwell 1300	Hum: 66%
	Liverpool 1800	Bar: 1018·4mb
	Harrogate 1800	" 1016·1 "
	Greenwich	Sun 5·3 hrs.
	Westminster	Hum 15hr 62%
	Renfrew	Weather 7-13hr bcw.
	Donaghadee	Max 57°
5th	Birmingham	39° (Min) 27° (Grass Min)
	Pembroke	Max 59°
	Cranwell	Weather 7-13hr obc opc
	Felixstowe	Min: 44°
6th	Castlebay 1300	Bar 1015·7mb
	Renfrew 1300	Wind force 3
	Birmingham 1300	Vis: 6.
	Kew 1300	Temp 55°
	Felixstowe 1300	Ground 0
	Westminster	59. 47. 41. 4mm. 88% 79%
	Camden Sq.Te	oc cor 59. 46. 43. 4. 0·3 83%
	Plymouth 1800	Cloud 1500 CuNb7 aCu8
	" "	Sea 2.
	Calshot 1800	Wind WSW.
	Wick	Min 47°
	Leuchars	Weather 1-7hr cbc
	Birmingham	" 18-1- oro cb
	Leafield	" 7-13hr oopc.
	Plymouth	Day rain 3mm at 1330.
	Cranwell	Weather 18-1hr odbc
7th	Wick 1800	Bar 1016·2 mb.
	Cranwell 0100	Temp 47°
	Renfrew 0700	Bar change -2
	Rocks Pt 0700	" 1027·2 mb
	Nairn	Sun: 0·5 hrs
	Renfrew	Weather 7-13hr bocv.
	Chester	" " " bbcov.
	Cranwell	" " " oro co
	Felixstowe	" " " bcompro
	"	" 13-18hr opr bc.
	"	Sun: 5·1 hrs
	Plymouth	Weather 13-18hr oprb.
8th	Stornoway 1300	Bar: 1015·0 mb
	Pembroke 1300	Cloud height 5700'
	Westminster	Sun 0·9 hrs
	Hampstead	" 1·3 "
	Castlebay 1800	Wind force 4
	Scilly 1800	Bar: 1025·5 mb.
	Plymouth 1800	Weather 0 Cloud Nb 10 - 10
	Pembroke 0700	Sea 2.
	Felixstowe 0700	Cloud St Cu 9 - 9
	Birr Castle	Sun 0·0 hrs.
	Liverpool	Max 56°
	Felixstowe	Night rain 0·3mm
9th	Croydon 1300	Hum: 75%
	Felixstowe 1300	Ground 5.
	Harrogate 1800	Cloud Nb 8 aCu 9
	Edinburgh 0100	Wind force 2.
	Dungeness 0100	Temp 47°
	Tynemouth 0700	Bar change -2
	Eastbourne	Sun for 7th 2·8 hrs.
	Blacksod Pt	Max 61°
	Harrogate	Rain 18-7hr 0·7mm
	Plymouth	Weather 18-1hr bcvob
10th	Lerwick 1300	Cloud Cu 7 - 7
	Eskdale: 1800	Temp 38°
	Holyhead 1800	Wind NW'W
	Spurn Hd 1800	Bar change -4
	Holyhead 0100	Weather o/r
	Harrogate 0700	Wind NNW.
	B'ham 0700	Cloud height 1500'
	Cranwell 0700	Hum: 97%
	Felixstowe 0700	Bar change -4
	Eastbourne	Sun for 8th 2·8 hrs
	Aberdeen	Max 53°
	Malin Hd	Day rain 0·4 mm
	Holyhead	Weather 18-1hr oprir
	Birmingham	" 13-18 " cprr
		" 18-1hr cbor
	Felixstowe	Night rain 0·4mm.
	Scilly	Max 62°
11th	Harrogate 1300	Wind NNW
	Dungeness 1300	Bar: 1007·3 mb
11th	Birmingham	0700 Cloud height 2500'
	Leafield 0700	Weather bc Hum 85%
	Ilkley	Past Weather bc. cro
	Eastbourne	Sun to 17hr 10th 5·5 hrs
	Leuchars	Min 41°
	Eskdalemoir	Sun: 6·9 hrs.
	Spurn Head	Weather 18-1hr coprro
	Birmingham	" " " bco
	"	Max 56° Day rain 0·4mm
	Cranwell	Time of rain <0800
	Andover	Weather 13-18hr cbcb
	Chester	" 7-13hr o.cv.
12th	Eskdale 1300	Wind force 2.
	Spurn Hd 1300	Bar 1015·3mb Temp 55°
	Dungeness 1300	" 1012·4 -
	Malin Hd 0100	" 1023·5mb.
	Dungeness 0700	Weather bc 1500 St 2 aCu5
	Aberystwyth	Max 59°
	Bath	" 63°
	Eastbourne	Sun to 17hr 5·9 Sun for 10th 5·7
	Nairn	Weather 18-1hr cq
	Cranwell	" 13-18 " coptop
	Pembroke	Day rain Trace
	Croydon	Weather 13-18hr cporro
		" 18-1 - orocbw.
13th	Edinburgh 1300	Bar 1024·4 mb.
	Gorleston 1300	Bar change +3
	S. Darnboro' 1300	Wind N.3.
	Scilly 1300	Temp 57°
	Westminster	61. 45. 42. 0·5mm 66% 70%
	Clacton 1800	Wind NNW.
	Portland 1800	Vis 8 "
	Calshot 1800	Bar 1023·1mb Bar change +2
	Eskdale 0700	" 1028·8 "
	Eastbourne	Sun to 17h 10·2 Sun for 11th 5·9 hrs
	Aberdeen	Sun 3·6 hrs.
	Plymouth	" 7·8 "
14th	Felixstowe 1300	Cloud 4000 Cu 3 - 3.
	Liverpool 1800	Bar 1028·5 mb.
	Leafield 1800	Temp 55°
	Kensington Palace	Grass Min 29°
	Donaghadee 0700	Temp 56° Hum: 92%
	Calshot 0700	Wind NNW.
	Eastbourne	Sun to 17h 13th 7·4 Sun for 12th 10·4
	Folkestone	Night rain 1mm
	Aberdeen	Sun 7·6 hrs.
	Pembroke	Min 54°
	Croydon	Weather 13-18hr obcm
	"	Time of rain —
15th	Renfrew 1300	Wind SW
	Cranwell 1300	" SW'S.
	Westminster	65. 47. 42. - - 8·0 59% 62%
	Chester 1800	Cloud Cu 7
	Harrogate 1800	" aST 10
	Harwich	Max 62°
	Paignton	wbz bbc 45 63. - - 10·3 10·1
	Weymouth	bb bbc 40 67 - - 8·5 10·0
	Eastbourne	Sun to 17hr 7·7 hrs.
	Castlebay	Min 54°
	S. Darnboro	Sun 8·4 hrs
16th	Felixstowe 1800	Temp 63°
	Tynemouth 1800	Cloud St 3 Cu 4
	Pembroke 1800	Sea 7.
	Scilly 1800	Bar 1011·5 mb.
	Hampstead	65. 54. 42 - - 81%
	Holyhead 0100	Hum 92%
	Falmouth 0100	Cloud Nb 10 - 10

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, September, 1925.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
16th	Calshot 0100	Cloud ast 9
	Birmingham	Min 53°
	Croydon	Weather 13-18hr bpvc
	Felixstowe	Max 63°
	Plymouth	Weather 13-18hr c.oy.
	Guernsey	Night rain Trace 0530
17th	Castlebay 1300	Wind WSW
	Leuchars 1300	Cloud Cu 5 Ci St 6.
	Eskdale: 1300	Bar 1010.3 mb
	Birmingham 1300	Wind force 2.
	Gorleston 1300	Bar 1014.6 mb.
	Regents Pk	Sun 0.4 hrs
	Harrogate 1800	Bar 1012.1 mb.
	Croydon 1800	Vis: 6.
	Calshot 1800	Wind W.
	Holyhead 0100	Wind force 1
	Harrogate 0700	Bar 1013.2 mb.
	Castlebay	Weather 7-13hr br Rain 0.3
	Andover	" 13-18hr c bcc
		" 18-1hr c bcb
18th	Birr Castle 1800	Bar 1006.8
	Renfrew 0700	Weather c/r Cloud St 8.
	Tynemouth 0700	Temp 51°
	Valencia 0700	Cloud height 1500'
	Eastbourne	Sun to 17hr 3.2 Sun for 18th 1.5 hrs
	Deal	" " " 4.3 " " " 0.4
	Gorleston	Weather 7-13hr cm bcm 13-18hr bcmc
	Andover	Sun 1.4 hrs.
	Felixstowe	Grass Min 55°.
19th	Nairn 1800	Cloud Cu.
	Liverpool 1800	Bar 1012.1 mb.
	Regents Park	Sun 5.1 hrs.
	Leafield 0700	Temp 46°
	Valencia 0700	Bar 998.1 mb.
	Blackpool	Min 52°
	Eastbourne	b.b 53.64. 1. -. 9.0. 3.2.
	Stornoway	Min 39°
	Malin Head	Sun 5.7 hrs
	Blacksod Pt	Min 47°
	Leafield	" 44° Sun 9.2 hrs
	Clacton-on-Sea	" 50°
20th	Leuchars 1300	Hum: 65%
	Harrogate 1300	Weather o r r Temp 50° Cloud Cu 9 ast 10
	Roches Pt 1800	Bar 996.6 mb
	Westminster	65.52. 46. 6mm 0.0 87% 69%
	Regents Park	Sun 0.0 hrs
	Birmingham 1800	Wind WNW
	" 1300	State of ground 2
	Pembroke 1800	Bar change 0.
	Dungeness 1800	Weather cq Cloud Nb 5 Ci St 7
	Lerwick 1800	Cloud St Cu 10.
	Holyhead 0100	Wind SW'W.
	Ross-on-Wye 0700	Temp 51°
	Eastbourne	Sun for 18th 9.0 hrs
	Guernsey 0700	Sea 5
	Lerwick	Min 49°
	Leuchars	Weather 18-1h o R R 1-7h c o.
	Tynemouth	Grass Min 43°
	S. Darnboro'	Weather 18-1hr bcb.
21st	Wick 1300	Wind force 2
	Greenwich	Sun 3.0 hrs
	Westminster	61.47. 45. 8mm 2.3 87% 70%
	Leuchars 1800	Weather c Cloud St Cu 8
	Donaghadee 1800	Cloud Cu 4. Ci 5.
	Birmingham 1800	Wind SW.
	S. Darnboro' 1800	Hum: 85%
	Lympne 0100	Temp: 48°
	Cranwell 0700	Vis: 6.
	Southport	Min: 47°

Report for	STATION.	CORRECTION.
21st	Eastbourne	Sun to 17h 20th 2.5 hrs
	Castlebay	Weather 18-1hr o.c.b.
	Liverpool	Min 45°
	Clacton-on-Sea	Night rain 10 mm.
22nd	Tynemouth 1300	Hum: 92%
	Gorleston 1800	Cloud Cu 4.
	Blacksod 0100	No observations taken
	Lerwick 0700	Temp 50°
	Harrogate 0700	Cloud Nb 10.
	Pembroke 0700	Sea 4.
	Eastbourne	Sun to 17h 4.5 hrs Sun for 20th 2.5
	Plymouth	Sun 7.7 hrs
23rd	Croydon 1300	Wind S.W.
	Felixstowe 1300	Hum: 85%
	Leuchars 1300	Cloud Nb 6 ast 10.
	Regents Pk	Sun 0.0 hrs
	Hampstead	59 49 42 7.1. 0.3. 87%
	Cranwell 1800	Cloud St Cu 8 ast 9
	Cranwell 0700	" St 8 a Cu 10
	Eastbourne	Sun for 21st 4.5 hrs
	Leuchars	Grass Min 36° Sun 0.0 hrs
	Andover	Night rain 2 mm.
	Plymouth	Weather 1-7hr o.c.bc.
24th	Stornoway 1300	Bar 995.4 mb.
	Tynemouth 1300	Wind force 3.
	Shoeburyness 1300	Bar 997.5 mb.
	Guernsey 1300	Cloud Cu 5-5.
	Nairn 1800	Bar 997.4 mb.
	Ross-on-Wye 1800	Temp: 53° Hum: 65% Cloud ht 4000'
	Scilly 1800	Weather bc Cloud Cu Nb 4.
	Greenwich	Sun 1.8 hrs.
	Regents Pk	Sun 0.4 -
	Hampstead	57° 42° 35° 1mm Trace 1.4 hrs 80%
	Stornoway 0100	Bar ?
	Birr Castle 0700	Wind W.
	Spurn Hd 0700	Bar change +6.
	Bournemouth	Max 62°
	Castlebay	" 52°
	Edinburgh	Day Rain 6mm.
	Roches Pt	" " 0.1 "
	Ross-on-Wye	Weather 13-18hr pcbc op Precipitation began 1230
	Croydon	Day Rain 0.1mm at 1230.
	Plymouth	Sun 7.7 hrs.
25th	Holyhead 1800	Weather c/r Cloud 2500 St Cu 8
	Croydon 1800	Temp 56°
	Calshot 1800	Cloud St Cu 9.
	Castlebay 0700	Wind force 2.
	Malin Hd 0700	Temp 48°
	Pembroke	Min 52°
	Ross-on-Wye	Weather 1-7hr bmw cp o bc Night Rain 0.2 began 0330
	Plymouth	Weather 13-18hr ybcbv
	Dungeness	Min 44°
26	Donaghadee 1300	Hum: 92%
	Calshot 1300	Bar change -2
	Hampstead	58. 47. 36 Trace 6mm 74%
	Castlebay 1800	Bar 1005.2 mb Temp 49°
	Birmingham 1800	Wind SSW.
	Croydon 0100	Wind SW'S.
	Stornoway 0700	Bar 1006.1 mb.
	Chester 0700	Temp: 50° Hum: 75%
	Penzance	Min 47°
	Donaghadee	Max 55°
	Birr Castle	Min 39°
	Felixstowe	Weather 7-13hr cz bc Sun 3.1 hrs
	Falmouth	Day Rain 3mm.
	Dungeness	Min 53°
	Guernsey	Day Rain 3mm.
27th	Cranwell 1300	Cloud Cu 5 ast 6.
	Westminster	59° 47° 40° 2mm 7.1hrs - 74%

Report for	STATION.	CORRECTION.
27th	Hampstead	58° 45° 36° 1 - 6.7 70%
	Birr Castle 1800	Weather c Temp 51 Vis: 8
	Cranwell 1800	Temp 52° Vis: 8
	Gorleston 0100	Wind W'N.
	Birr Castle 0700	Wind force 2
	Blackpool	c. p. 50. 54. 9. 3. 4.1 1.2
	Holyhead	Weather 1-7hr opog
	Liverpool	Night Rain 0.9 mm.
	Chester	Weather 1-7hr copr
	Birmingham	Max 57°
	Leafield	Weather 1-7hr b bc c.
	Croydon	" 18-1hr c bcc
28th	Holyhead 0100	Cloud height 1500'
	Castlebay 0700	Wind force 4
	Liverpool 0700	Wind NW'W.
	Harrogate 0700	Bar 1024.8 mb.
	Blackpool	c. bcc. 49.56. - - 7.9 4.1
	Nairn	Weather 18-1hr cg
	Birr Castle	Max 57°
	Holyhead	Weather 18-1hr f v o
29th	Aberdeen 1300	Cloud height 4000
	Leuchars 1300	Temp 60°
	Kensington Pal:	Night Rain ?
	Valencia 0700	Weather o r r
	Portland Bill 0700	Cloud 800 St 10 - 10
	Donaghadee	Min 58°.
	Leafield	Weather 13-18hr o f f e
	Andover	" 18-1hr oo
		" 1-7hr o m w o m
	Croydon	Night Rain 0.1 mm.
	Plymouth	Grass Min 56°
30th	Castlebay 1300	Temp 53°
	Guernsey 1300	Hum: 92%
	Holyhead 1800	Wind force 3.
	Donaghadee 1800	Temp 61°
	Cranwell 1800	Wind W.
	Calshot 0100	Bar change +1
	S. Darnboro' 0700	Wind W'N.
	Bude	Min 57°
	Donaghadee	Max 62°
	Leafield	Weather 7-13hr f o c b o
	Shoeburyness	Max 66°
	Felixstowe	Weather 1-7hr o m f e
	Plymouth	Max: 63°

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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, September 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
4th 5th	Castlebay	0700	1019·3	+3	NW	4	c	47	75	8	2500	Cu Nb	7	-	7	4			ocpo	opc	55	45			1	<2100	8·5
	"	1300	1020·5	+1	NW	5	o/pr	53	75	7	1500	Nb	9	-	9	*	cpbcp										
11th	Nairn	1800	1015·7	*	NNE	4	c/r	52	85	8	1500	Cu Nb	7	-	7	*	irgcq/c.orr	cirg			53			13		<0800	
14th	Castlebay	1300	1022·3	0	S	5	ottb	52	97	6	800	Nb	10	-	10	*											
	"	1800	1020·6	0	S	4	odo	54	97	6	1500	Nb	10	-	10	5		r-d						0·6		1100	
	"	0700	1019·4	0	-	0	ffo	54	97	3	800	St	10	-	10	1			off	dtto	54	53			2	<2100	0·5
20th	"	0700	989·0	*	-	0	o	48	92	7	2500	St	10	-	10	2					57	48			9		4·5
22nd	Leuchars	1800	995·0	+1	WNW	3	bo-	54	65	8	4000	St Cu	3	Ci Cu	6	*		o/pobc			58				0·1	1530	
26th	Liverpool	1300	1011·7	-3	SW	2	o	56	75	7	1500	Nb	10	-	10	*	ocbco										

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