M.O FORM 2373

AIR MINISTRY.

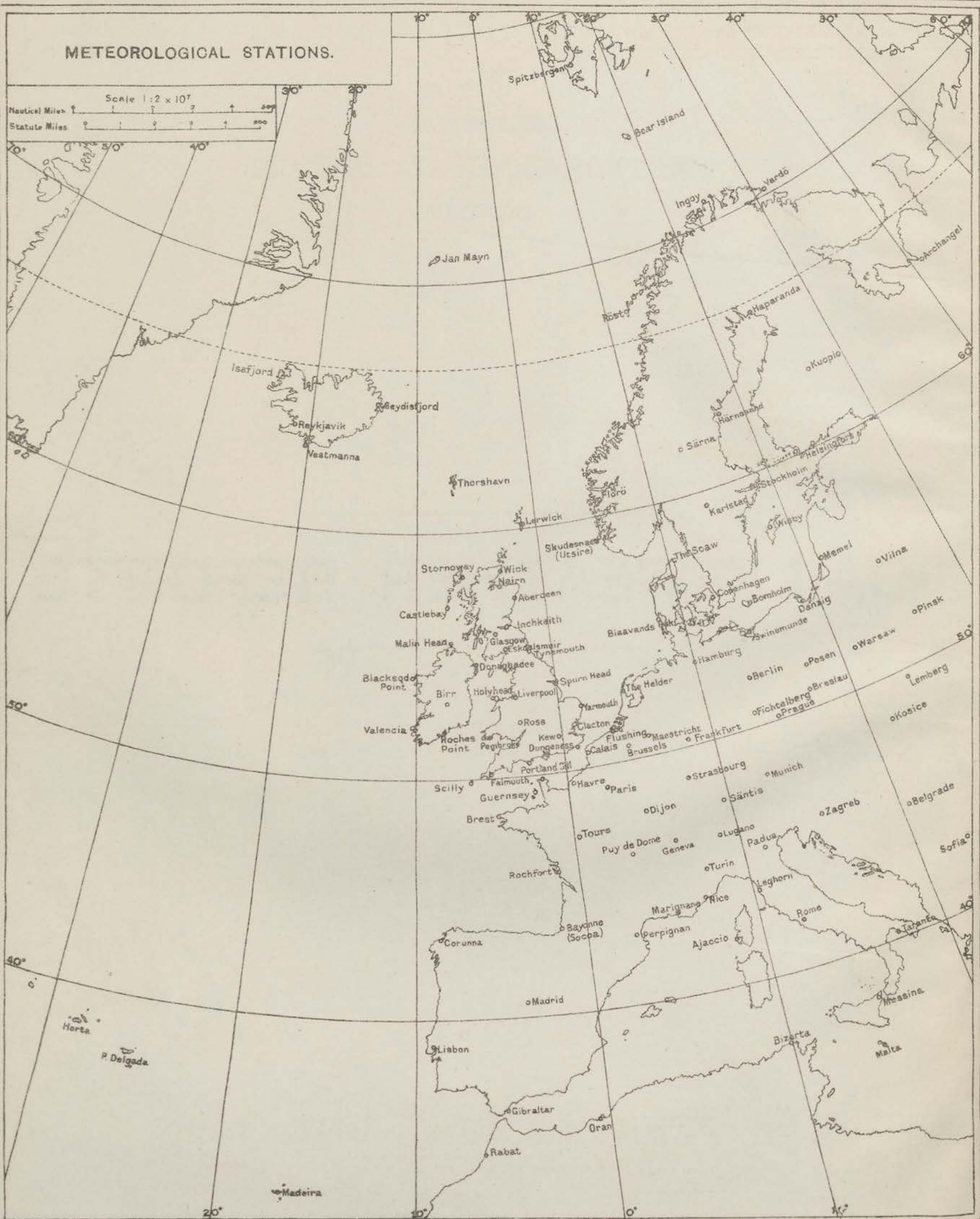
METEOROLOGICAL OFFICE.

LONDON.

DAILY WEATHER REPORTS

1ST APRIL TO 30TH JUNE, 1925.

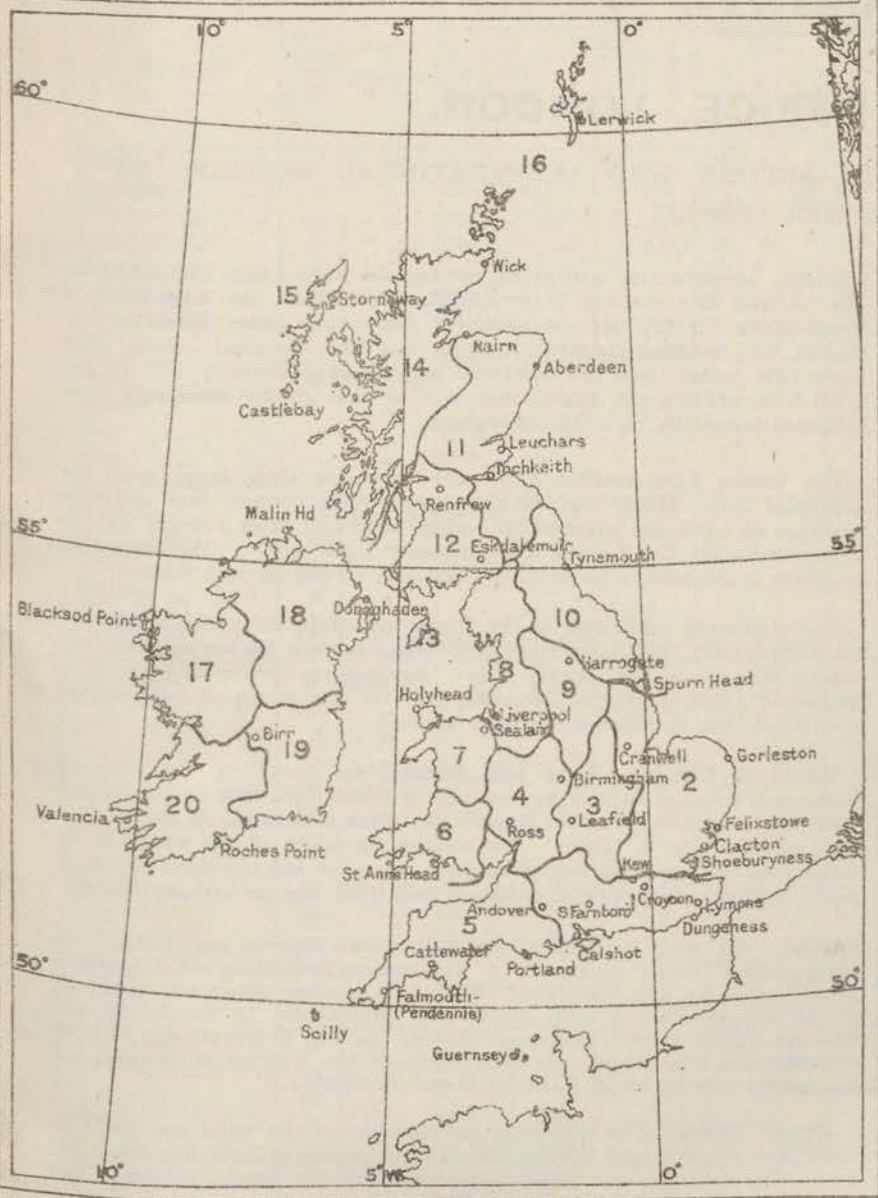
METEOROLOGICAL STATIONS.



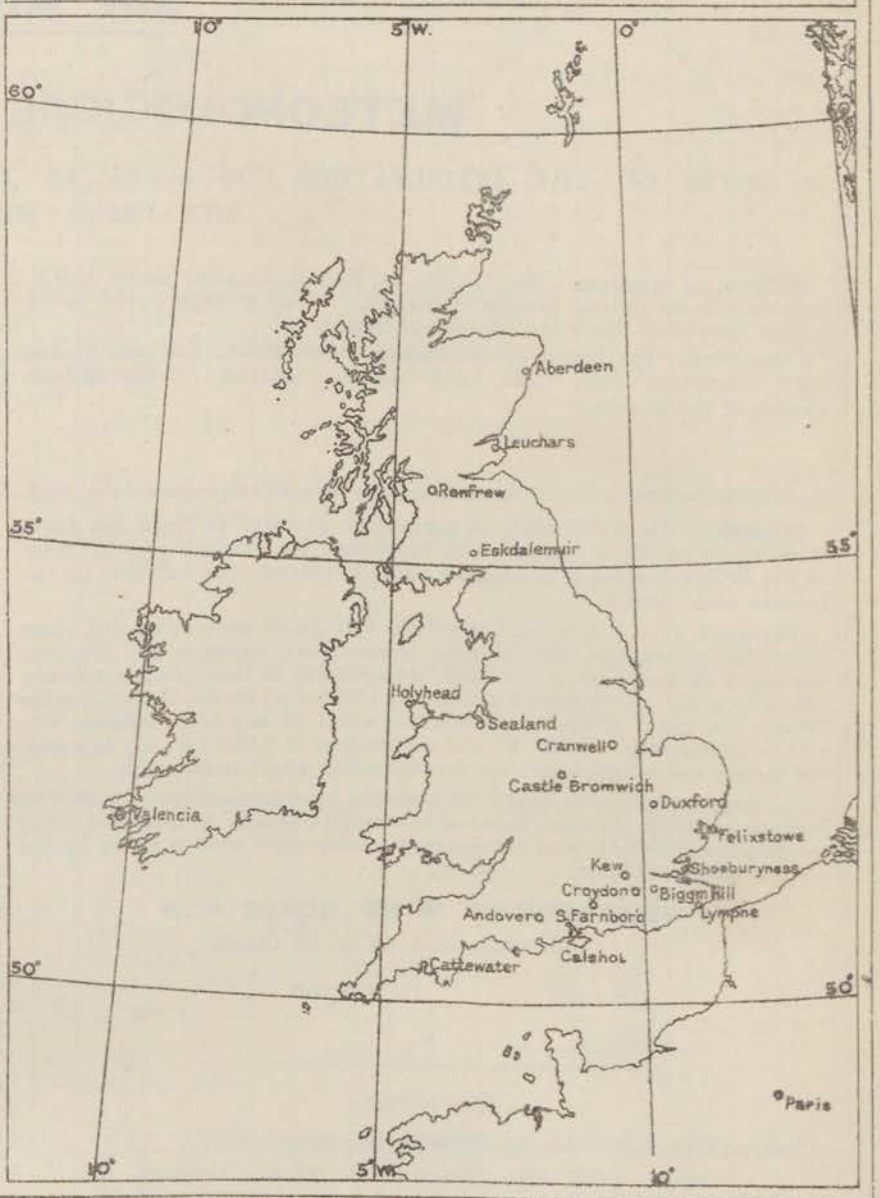
H.M. Stationery Office Press Kingsway, W.C.2

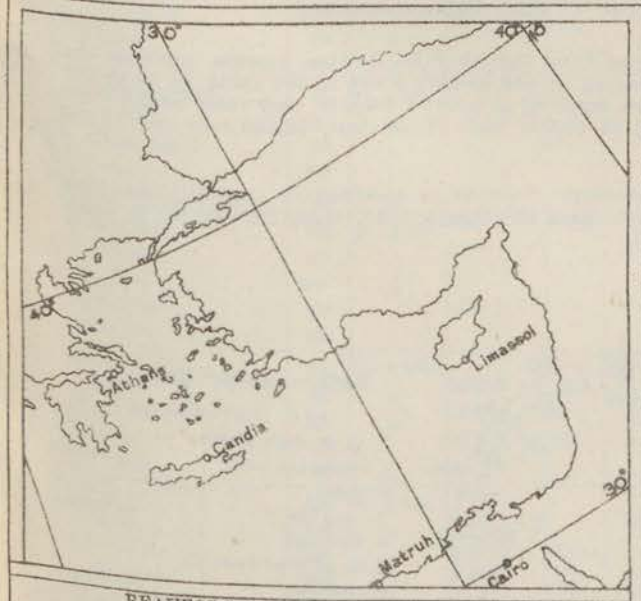
2203/1170. No. 137. D.11736/1081. 780. 11/25

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

▼ South Cone hoisted.
▲ North " "

AIR MINISTRY.

METEOROLOGICAL OFFICE, LONDON.

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

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

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

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

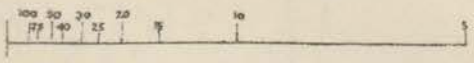
Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on the British Section of the Report and for intervals of 4 millibars on the International Section.

The wind at a height of 1,500–2,000 feet above ground usually blows *along* the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, *e.g.*, for isobars 1 inch apart (160 miles) in the Daily Weather Report the speed of the upper wind is about 12 m.p.h. in latitude 55°, with a temperature of 50° F. and a pressure of 1,015 mb; if, however, the isobars are ½ inch apart the corresponding speed is 24 m.p.h.

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

GEOSTROPHIC WIND SCALE FOR

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



Miles per hour.

This scale applies under the following conditions:—

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

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

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

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

Fair or fair generally—mainly bc and c.

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

Overcast—mainly c and o.

Dull—overcast with low heavy cloud.

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

Precipitation when occurring is specifically mentioned.

Since the end of April, 1925, the use of the terms "mist" and "haze" has been restricted to cases of visibility between 1,100 yards and 1½ miles. These terms are no longer used for visibility of 1½–6½ 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.

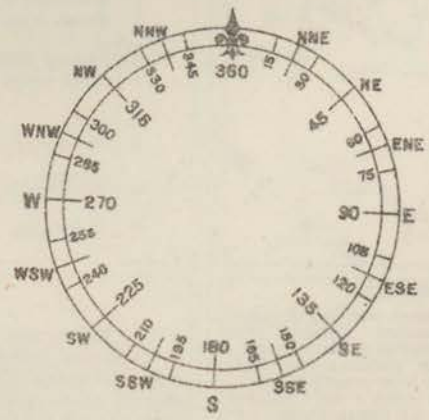
Times of Sunrise, Noon and Sunset.—In compiling the table of Greenwich times of sunrise and sunset for selected stations in the British Section of the Daily Weather Report, the mean declination of the sun for noon of each day is taken. No account is taken of the variation in declination on any given 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.	and	Sea smooth to moderate.
2. Heavy "		
3. Long low "		
4. Confused "		
5. No or slight swell.		
6. Moderate "	and	Sea rough or above.
7. Heavy "		
8. Long low "		
9. Confused "		

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 MAY, 1925.

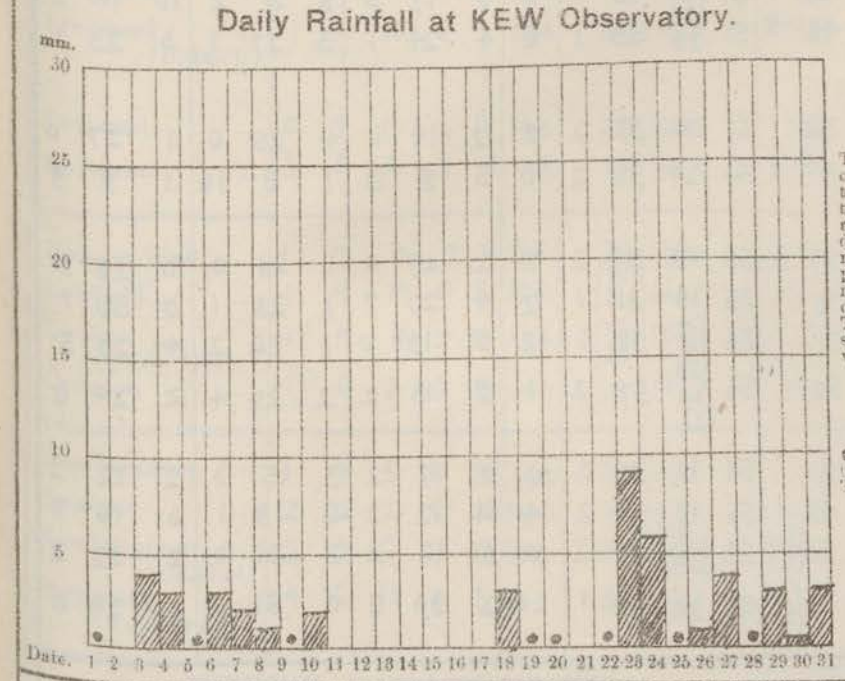
During the first ten days the weather was on the whole rather cool and dull with considerable rain at times and thunder in several places on the 6th - 10th.

In the rear of a depression moving northwards towards Iceland on the 11th., a ridge of high pressure began to spread over the British Isles with a consequent improvement in the weather generally though some thick fog was experienced on the southwest coasts. Temperature rose above 65°F. inland on the 12th, exceeded 70°F. on the 14th and touched 80°F on the 16th. Meanwhile the anticyclone over Scandinavia and the ridge extending from the Azores had begun to withdraw upon the approach of another depression from the Atlantic and shallow lows passed across the British Isles causing a renewal of thundery conditions. Thunderstorms were particularly general in England on the 18th-19th and were associated with very heavy rain in some parts: Calshot measured 37 mm.

Depressions off our western coasts predominated during the last ten days and on the 27th in particular a system centred westward of the Hebrides became unusually deep for the time of year. On this and the following day barometer readings fell below 980 mb. in the Hebrides.

Mean temperature was above the normal at Kew and Aberdeen but below it at Valencia while all the stations included in this summary for which normals are available shewed a deficiency of sunshine and an excess of rain. At Kew the deviations were very slight whereas at Phoenix Park, Dublin the total sunshine fell short of the average by 91 hours and rainfall was more than twice the normal.

Daily Rainfall at KEW Observatory.



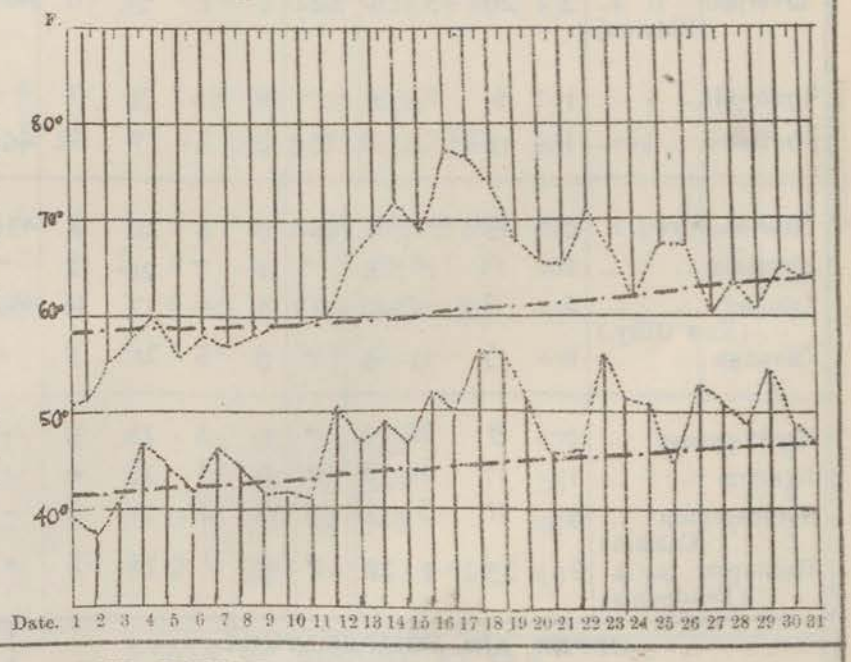
TEMPERATURE.

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 47 mm.

Daily Range of Temperature at KEW Observatory.

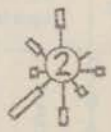
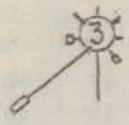


MEAN VALUES FOR THE MONTH.*

	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F	°F.
Aberdeen	1006·8	−8·2	49·8	+1·5
Valencia	1006·4	−8·9	50·2	−2·1
Kew	1009·7	−6·2	55·8	+2·4

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

WIND FREQUENCIES AT 7h.

Aberdeen	Valencia	Kew
		

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

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

SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE,

	Temperature.																					Low Cloud.								
	Number of daily readings within fixed limits.										Extremes—Warmest and Coldest.									Number of observations within fixed limits.								
											Days.				Nights.							7h.			13h.			18h.		
	† Maximum.					† Minimum.																								
	42 — 50	51 — 59	60 — 68	69 — 77	Normal Max.	24 — 32	33 — 41	42 — 50	51 — 59	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 ...	8	21	2	0	50·7	0	5	26	0	41·3	62	19, 20	48	5, 6	48	16, 18, 19, 21, 27	33	1	*	10	20	0	8	23	0	12	17	0
Aberdeen ...	8	18	8	0	54·9	0	2	29	0	41·7	62	29	46	4	50	20	33	2	1	11	19	0	9	22	0	8	21	0
Edinburgh ... (Inchkeith)	5	24	2	0	*	0	2	29	0	*	61	15, 17	47	7	50	16	38	2	0	*	*	*	*	*	*	*	*	*
Renfrew	0	25	6	0	*	1	6	22	2	*	63	15, 19	51	24	52	20	29	2	5	8	20	2	2	29	0	7	23	1
Eskdalemuir ...	4	23	4	0	*	1	14	16	0	*	64	15, 16	47	24	50	18, 19	27	2	1	13	18	0	3	28	0	6	24	0
Dublin ... ... (Phœnix Park)	2	22	7	0	58·1	1	7	23	0	41·6	65	15	50	7, 17	49	11, 24	31	5	0	*	*	*	*	*	*	*	*	*
Birr Castle ...	0	26	5	0	59·8	0	7	24	0	42·7	63	15, 23	51	3, 5	50	24, 27	33	5	5	10	21	0	3	28	0	11	20	0
Valencia ... ... (Cahirciveen)	1	27	3	0	57·9	0	3	25	3	46·5	61	14	49	5	53	24	38	5	0	6	23	1	5	26	0	4	27	0
Tynemouth ..	6	20	5	0	54·9	0	3	26	2	42·4	62	17	46	1	51	13, 30	37	2	0	13	16	0	5	21	0	3	21	0
Holyhead ...	1	28	2	0	56·0	0	1	28	2	45·6	65	23	50	1	51	23, 24	40	1	0	9	17	3	8	21	2	10	16	2
Liverpool ... (Bidston) ...	2	20	9	0	58·2	0	2	28	1	45·3	68	15	48	8	51	23	35	1	0	4	24	1	3	27	1	3	23	1
Cranwell	1	9	17	4	*	0	10	20	1	*	77	16	50	1	51	20	33	2	8	12	14	1	4	25	0	1	27	0
Gorleston ...	1	13	17	0	55·9	0	2	17	12	45·2	67	17, 18	47	1	54	27	38	2	0	3	8	13	1	9	16	1	9	9
Ross-on-Wye ...	0	13	14	4	63·0	0	3	20	8	43·6	74	15	51	3	55	19	33	2	2	2	27	0	1	28	0	0	28	1
Leafield	1	14	14	2	*	1	7	21	2	*	70	15, 16	50	1	55	19	31	1	2	4	20	7	1	28	1	0	30	1
London ... ... (Kew Obsy.)	0	9	15	7	61·7	0	4	17	10	45·0	77	16	51	1	56	18, 19, 23	38	2	2	5	19	0	1	26	2	4	20	3
Croydon	1	12	12	6	*	0	5	21	5	*	76	16	50	1	54	19, 23	37	2	1	9	13	2	2	25	4	2	24	0
Shoeburyness ...	0	9	18	4	*	0	3	23	5	*	77	16	51	1	54	18	35	2	0	2	17	2	3	15	3	2	12	2
Lympne	1	17	10	3	*	0	4	23	4	*	72	18	49	1	56	18	33	2	4	14	12	2	6	19	1	6	16	0
Southampton ... (Calshot)	0	21	9	1	*	0	2	21	8	*	69	14	53	3, 5, 7, 9	55	19, 23	37	2	0	8	16	2	3	26	0	2	22	2
Falmouth ... (Pendennis)	0	29	2	0	*	0	1	24	6	*	61	14	51	1, 6, 7	52	25	41	1	*	2	29	0	0	31	0	2	28	0

UPPER AIR TEMPERATURE.

Pressure.	Normal Height.	Normal Temperature.	Duxford. Mean.	Duxford. No. of Reports.	S. Farnborough. Mean.	S. Farnborough. No. of Reports.	Mean.	No. of Reports.
mb.	feet.	°F.	°F.		°F.		°F.	
950	1830	47	49	28	46	5		
850	4810	38	38	28	39	5		
750	8090	28	28	27	29	4		
650	11,770	17	16	26	-	-		
550	15,950	3	2	16	-	-		

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	35	14	14	7	-	-	39	8	22	9	-	-	65	11	38	15	1	-
5,000	11	3	7	1	-	-	16	3	11	2	-	-	32	8	19	5	-	-
10,000	3	-	1	2	-	-	7	1	5	-	1	-	9	2	5	2	-	-
15,000	1	-	-	1	-	-	4	-	3	1	-	-	-	-	-	-	-	-

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

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

RAINFALL, HUMIDITY AND LOW CLOUD, ...MAY....., 1925

	Sunshine.											Rainfall.													
	Number of Days with duration.					Maximum Duration.						Number of days with amount.*						Maximum fall in 24 hrs.							
	Nil.	0·1—3h.	3·1—6h.	6·1—9h.	Above 9h.	Hours.	Date.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	0, trace or 0·1 mm.	0·2—1 mm.	1·1—5 mm.	5·1—15 mm.	15·1—25 mm.	Above 25 mm.	mm.	Date.	Total for past 12 months.	Difference from Average.	Total for Month *	Difference from Average.	Days with Thunder.	Days with Snow or Sleet.
								hours.	hours.	hours.	hours.									mm.	mm.	mm.	mm.		
Stornoway ...	7	2	8	11	3	14·3	14	1185	−74	158	−33	9	3	11	8	0	0	12	16	1501	+235	93	+28	1	0
Aberdeen ...	5	5	11	3	7	12·9	30	1244	−143	161	−26	12	7	4	8	0	0	10	5	886	+138	75	+16	3	0
Edinburgh ... (Inchkeith)	5	7	13	2	4	12·6	31	1359	*	135	*	13	3	10	4	0	1	32	24	683	*	93	*	2	0
Renfrew	4	11	12	3	1	9·6	14	1063	*	106	*	4	6	7	12	2	0	21	24	1164	*	156	*	3	0
Eskdalemuir ...	3	14	10	2	2	10·5	13	1047	*	104	*	5	3	10	9	0	4	32	29	1940	*	237	*	7	0
Dublin ... ... (Phœnix Park)	2	15	6	5	3	11·8	30	1273	−234	114	−91	4	4	15	6	2	0	17	18	992	+287	141	+88	2	*
Birr Castle ...	6	10	8	5	2	10·4	30, 31	1112	−231	107	−75	6	4	15	5	1	0	17	21	1186	+357	121	+64	3	0
Valencia ... ... (Cahirciveen)	4	9	5	8	5	13·7	18	1169	−276	141	−62	4	6	16	4	1	0	17	26	1795	+381	112	+31	1	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	16	5	7	2	1	0	19	24	729	+108	63	+12	2	0
Holyhead ...	1	11	4	9	6	12·8	1	1468	*	164	*	10	6	9	4	2	0	18	26	1021	+133	94	+44	4	0
Liverpool ... (Bidston)	1	11	10	6	3	12·4	31	1321	*	142	*	8	10	11	2	0	0	8	23	828	+119	59	+11	9	0
Cranwell	0	4	13	3	11	14·3	28	1546	*	216	*	11	9	7	2	2	0	19	23	638	*	74	*	8	0
Gorleston ...	3	3	2	8	15	13·8	28	1564	*	240	*	16	5	5	5	0	0	10	17	672	+50	60	+16	5	0
Ross-on-Wye ...	1	7	11	7	5	13·6	28	1313	*	169	*	10	6	8	7	0	0	14	18	960	+242	83	+29	6	0
Leafield	1	4	14	6	6	12·0	15, 31	1407	*	181	*	11	2	9	9	0	0	12	3	891	*	95	*	7	0
London ... ... (Kew Obsy.)	1	5	8	7	10	12·4	15, 28	1350	−125	200	−1	13	6	10	2	0	0	9	23	758	+152	47	+3	3	0
Croydon	1	6	6	6	12	14·9	28	1478	*	231	*	14	7	6	4	0	0	9	27	911	*	48	*	2	0
Shoeburyness ...	1	4	5	4	17	14·5	28	1628	*	252	*	18	4	7	1	1	0	17	23	568	*	47	*	3	0
Lympne	2	6	2	6	15	14·6	14	1660	*	250	*	15	5	8	2	1	0	18	27	905	*	58	*	4	0
Southampton ... (Calshot)	2	3	6	7	13	14·6	28	1720	*	232	*	13	4	9	4	0	1	37	18	948	*	102	*	5	0
Falmouth ... Observatory	4	6	10	6	5	13·2	31	1561	−198	152	−79	9	9	5	7	0	1	29	26	1563	+456	110	+54	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 ...	2	3	9	4	6	4	3	0	0
Renfrew... ...	0	0	3	4	9	11	4	0	0
Eskdalemuir ...	0	2	2	10	7	9	1	0	0
Valencia... ...	0	0	1	13	17	0	0	0	0
Ross on Wye ...	0	0	0	0	3	1	4	14	8*
London ... ... (Kew Obsy.)...	0	0	1	0	3	15	12	0	0
Falmouth ...	0	0	3	17	11	0	0	0	0

STATE OF GROUND AT 13 h.

No. of Days each type was recorded.

Station.	0	1	2	3	4	5	6	7	8	9
Aberdeen ...	0	30	1	0	0	0	0	0	0	0
Renfrew... ...	1	14	16	0	0	0	0	0	0	0
Eskdalemuir ...	1	11	19	0	0	0	0	0	0	0
Valencia ...	9	19	3	0	0	0	0	0	0	0
Ross on Wye ...	14	8	5	0	0	4	0	0	0	0
London ... ... (Kew Obsy.)	10	15	6	0	0	0	0	0	0	0
Falmouth ...	10	15	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. 66° N., Long. 18° W. in the north, at Lat. 41½° N., Long. 4° E. in the south.

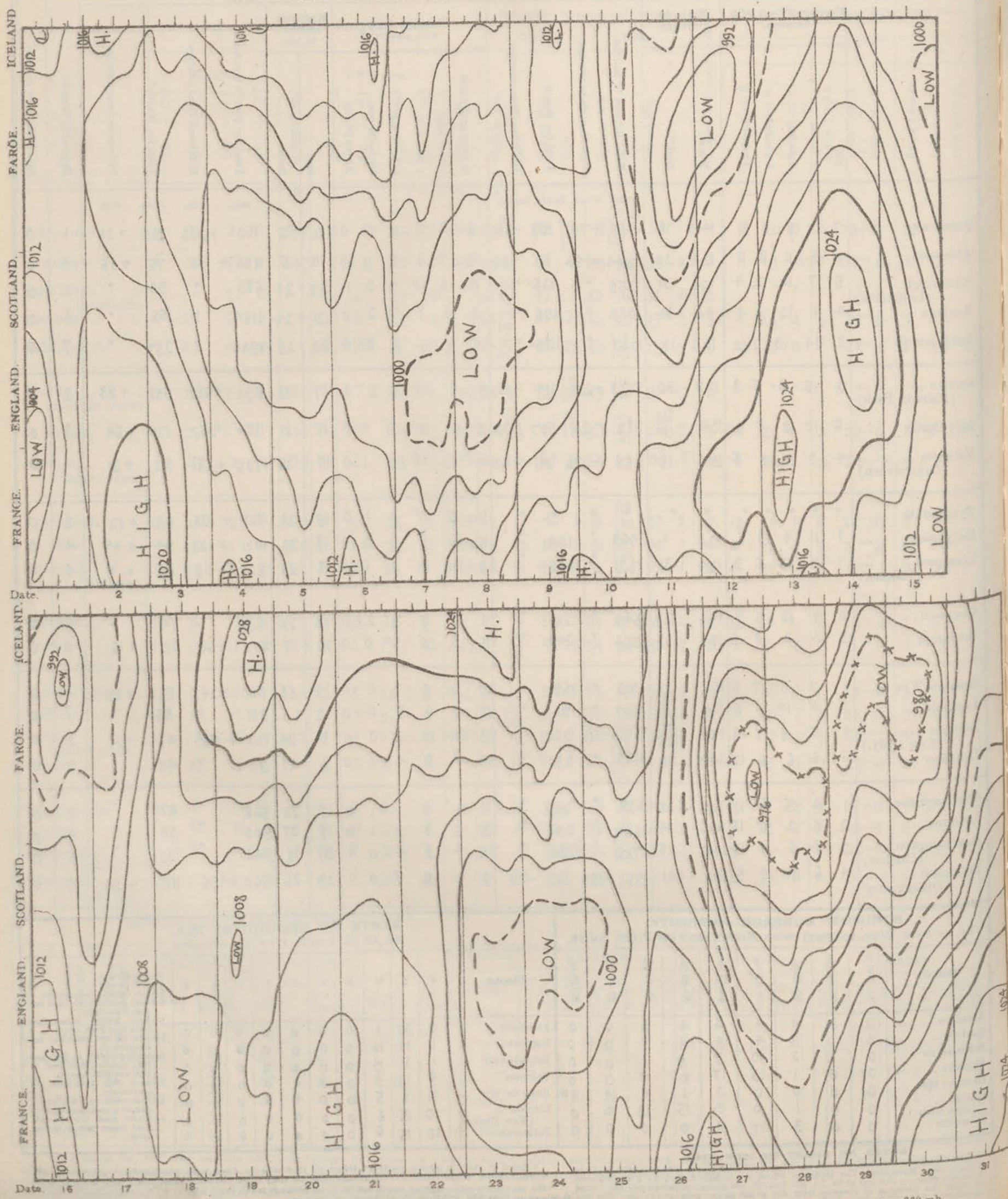
* Based in part on reports made by telegraph in which the day & night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0·1 mm.

* Minimum humidity less than 20 % on one occasion.

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

PRESSURE: ICELAND TO GULF OF LIONS MAY, 1925.

ISOPLETHS* BASED ON SIX-HOURLY OBSERVATIONS.



* For explanation see page 3. ——— = 1,020 mb. — — — = 1,000 mb. ×—×—×—× = 980 mb. o—o—o = 960 mb.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23171 FRIDAY 1st MAY 1925.

Observations at 1300 G.M.T. 30th / Observations at 1800 G.M.T. 30th

STATIONS. (For heights see p. 4).	1300 Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	1800 Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	10141	-2	N'E	2	o	43	85	8	5700	StCu	6	CiSr	9	*	10129	-1	NNW	1	ojp	40	92	8	4000	StCu	9	-	9	0
Stornoway	10139	0	ENE	4	b	46	85	8	4000	Cu	3	-	3	*	10126	-1	ENE	3	b	45	75	8	4000	Cu	2	-	2	2
Wick	10138	0	ENE	3	c	45	75	8	2500	Cu	5	ACu	7	*	10132	0	ENE	3	c	43	85	8	2500	Cu	4	ACu	7	0
Castlebay	10124	0	N	4	bc	47	75	8	4000	StCu	5	-	5	*	10121	0	N	4	b	46	65	8	5700	Cu	1	-	1	3
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10116	*	NE	3	bc-	45	85	8	4000	Cu	3	ACu	6	*
Aberdeen	10119	-1	ESE	3	c	50	75	7	2500	StCu	7	-	7	1	10112	-1	NE	3	b	45	85	7	2500	StCu	3	-	3	0
Malin Head	10106	0	NE	4	b	45	85	8	4000	Cu	3	-	3	*	10104	0	N	4	b	46	85	8	4000	Cu	2	-	2	1
Renfrew	10101	-3	NE	3	bc-	48	55	6	1500	CuNb	6	-	6	0	10090	-1	NE	3	c+	45	65	6	2500	CuNb	7	-	7	*
Edinburgh (Inchkeith)	10101	-1	E	2	bc	50	75	8	*	Cu	3	ACu	4	*	10089	-2	E	3	b+	46	85	8	*	StCu	2	-	2	1
Leuchars	10104	-1	ESE	3	bc	47	85	7	2500	Cu	5	-	5	1	10096	-1	NE	3	bc+	45	85	8	1500	Cu	4	-	4	*
Eskdalemuir	10095	-2	NE	2	o	44	65	7	2500	Cu	2	ASr	10	1	10084	-1	NE	4	odd	40	92	?	800	Nb	10	-	10	*
Tynemouth	10088	-2	E	2	ojp	44	92	6	1500	Nb	10	-	10	*	10070	-3	NE	2	or	42	92	7	1500	Nb	10	-	10	1
Blacksod Point ...	10103	+3	NE	4	b	47	65	9	*	*	*	*	3	*	10117	+2	NE	4	bc	47	65	8	*	*	*	*	4	4
Donaghadee	10113	0	N	2	bc-	44	75	8	4000	Cu	4	-	4	*	10108	0	NNE	2	bc	46	75	8	4000	Cu	4	-	4	1
Birr Castle	10085	*	SE	1	c	46	76	6	1500	Cu	8	-	8	*	10103	*	NE	2	oph	43	85	6	1500	Cu	9	-	9	*
Holyhead	10097	-1	N'W	1	bcjp	45	85	8	4000	CuNb	6	-	6	0	10085	-1	N'W	3	b+	44	85	8	4000	CuNb	2	Ci	3	1
Liverpool (Bidston) ...	10085	-2	NNW	1	c	45	65	8	1500	Nb	5	Ci	7	*	10076	-1	NW	3	b	45	65	9	2500	Cu	2	-	2	*
Chester (Sealand) ...	10087	-1	N	3	c-	46	65	5	4000	StCu	8	-	8	0	10075	-1	WNW	4	bc	45	65	8	4000	Cu	5	-	5	*
Harrogate	10086	-2	W'N	1	o/s(h)	39	85	7	7200	StCu	9	-	9	*	10076	-1	W	2	o+	39	85	8	-	-	0	CiSr	9	*
Spurn Head	10083	-1	NNW	2	o	45	92	6	4000	CuNb	9	-	9	*	10068	-1	SE	1	cjp	45	92	6	2500	CuNb	8	-	8	0
Birmingham (Edgbaston)	10094	-1	NW	4	oH(R)	37	97	6	1500	Nb	10	-	10	*	10073	-2	NW	4	or-	41	85	5	1500	Nb	10	-	10	*
Cranwell	10090	-2	NW	3	c	47	75	6	1500	Cu	7	-	7	1	10078	0	N'E	4	opr	40	97	6	1500	StCu	9	-	9	*
Gorleston	10099	-1	-	0	c+	46	75	6	4000	Nb	8	-	8	*	10078	-3	SE	2	bc-	46	75	7	5700	StCu	4	-	4	0
Valencia (Cahirciveen)	10082	+2	N	3	o	45	75	9	1500	StCu	7	ACu	8	1	10112	+3	N'W	4	bc-	47	65	9	2500	StCu	4	-	4	4
Roches Point	10100	0	S	3	c	47	85	8	4000	CuNb	4	CiSr	8	*	10108	+1	NW	3	bc-	46	85	8	4000	CuNb	2	CiSr	5	0
Pembroke (St. Ann's H.)	10100	-2	S	1	bc	46	75	8	2500	Cu	4	-	4	*	10095	-3	NW	3	bc	45	75	8	2500	Cu	2	CiSr	5	2
Ross-on-Wye	10085	-2	N	2	cpr	45	75	7	2500	Nb	8	-	8	1	10066	-2	N'E	3	c	46	65	7	4000	CuNb	3	Ci	7	*
Leafield	10077	-3	W	3	opr	48	65	7	5700	Nb	8	ASr	9	*	10061	-2	NW'N	2	c-	45	65	8	-	-	0	ACu	7	*
Andover	10067	-2	SSW	1	c/r	48	75	8	4000	CuNb	5	ASr	8	1	10068	-2	N	3	orr	41	97	6	1500	Nb	7	ASr	10	*
S. Farnborough	10054	-2	W	4	ojp	55	92	7	2500	CuNb	9	-	9	1	10064	-2	W'N	2	o/r	47	75	7	4000	StCu	7	ASr	10	*
London (Kew Obsy.) ...	10060	-2	NW	3	bc	53	55	7	4000	Cu	3	Ci	4	1	10059	-3	NNW	1	bjp	50	65	7	2500	CuNb	7	Ci	9	*
Croydon	10062	-2	N'W	2	c	54	55	8	4000	Cu	8	-	8	0	10063	-2	WSW	1	o+	50	65	7	4000	Sr	6	ASr	9	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10068	-4	ESE	3	o+	48	92	7	-	-	0	CiSr	10	1
Shoeburyness ...	10089	-2	SE	4	bc/r	50	75	7	2500	StCu	3	ACu	5	*	10062	-3	SE	2	opr	48	75	7	1500	Nb	5	ASr	10	*
Felixstowe	10093	-2	SSE	2	bc	48	75	8	4000	Cu	3	Ci	5	1	10074	-3	E	3	o+	47	85	8	5700	StCu	4	ASr	10	0
Lympne	10089	-2	S'E	3	c+	52	75	7	1500	Cu	7	CiSr	8	1	10066	-3	S'W	1	o	47	85	6	-	-	0	ASr	10	*
Scilly (St. Mary's)	10096	-1	NWN	2	bc	51	75	8	4000	Cu	4	-	4	*	10087	-1	WNW	2	bc	47	65	9	4000	Cu	3	Ci	5	3
Falmouth (Pendennis)	10093	-2	-	0	cpr	46	75	8	4000	CuNb	7	-	7	*	10080	-1	N	3	bc	46	75	8	4000	Cu	5	-	5	0
Plymouth (Cattewater)	10089	-2	NWW	3	c-	47	65	8	4000	CuNb	6	CiCu	7	1	10071	-2	NNW	3	cpr	46	65	8	1500	CuNb	8	-	8	0
Portland Bill ...	10083	-4	WNW	1	bc-	48	65	6	4000	CuNb	2	Ci	5	*	10061	-3	W	1	ojp	47	75	6	4000	Nb	6	ASr	10	0
Southampton (Calshot)	10058	-3	SSW	4	bc	53	55	7	4000	Cu	3	ACu	4	0	10065	-3	WNW	3	o	48	75	6	4000	StCu	1	ASr	10	0
Dungeness	10096	-3	SW	3	bc-	51	75	7	4000	CuNb	2	CiCu	5	*	10065	-4	SSW	2	o+	48	85	7	4000	Sr	10	-	10	3
Guernsey	10093	-3	E	1	or	45	85	7	4000	CuNb	1	ASr	10	*	10069	-3	ENE	1	or	43	85	7	2500	Nb	10	-	10	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °F.	Min. on Grass. °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset. hrs.	Humidity 15h G.M.T. %	Humidity 9h G.M.T. %	Visibility 9h
		24 Hours ended 0900 G.M.T. 1st								Yesterday.		To-day.	
Kew (24 hours ended 0700)	18	cmwebc	bcoip	oRltor	*	*	37	Tr	7	8.1	*	*	6
Croydon (24 hours ended 0700)	244	becy	cyoBr	orpCR	*	*	37	Tr	7	6.7	*	*	6
Greenwich (Royal Obsy.)	149	bc	becoc	oreorr	58	37	38	-	6	4.5	58	81	4
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3.6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	56	40	39	1.4		4.1	69	83	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	5.2	*	*	*
Camden Square	110	c	coc	*	56	39	37	-	10	*	*	80	*
Kensington Palace	80	orop	occ	*	57	*	37	0.2	16	*	(A) 18h 63	78	*
Hampstead Observatory	450	*	*	*	56	37	37	4	8	7.0	*		*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0.3	20h29m		
0.3	7h30m	<0.3	0-6h 30m

Kew Observatory

Max.	Time.	Min.	Time.
0.6	20h29m		
0.5	8h30m	<0.3	13h30m

POLE STAR RECORD at Greenwich Obsy.

Exposure from 30th 20 h.30m. to 1st 03 h.30m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	07 00	NIL	-
δ Ursæ Minoris	07 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

1st + 2nd MAY, 1925

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.24	11.50	7.16
	4.22	11.50	7.18
Greenwich	4.34	11.57	7.20
	4.32	11.57	7.22
Wick	4.20	12.9	7.58
	4.18	12.9	8.0
Valencia	5.13	12.38	8.2
	5.11	12.38	8.4

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 m.
h hail. l intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. ro = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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.

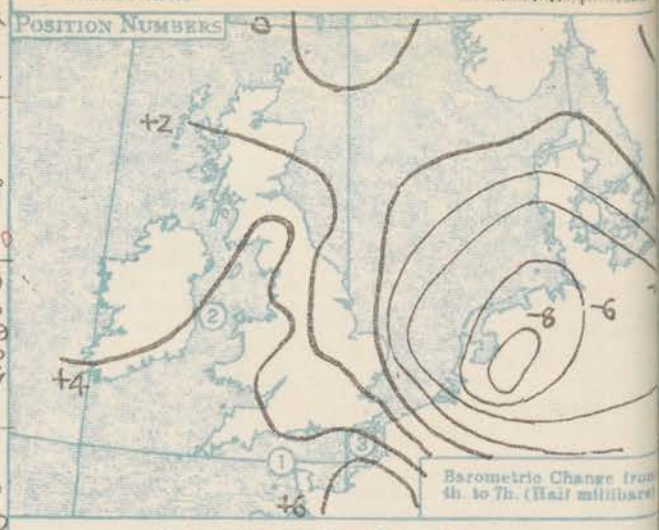
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

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

SUMMARIES FOR THE PAST 24 HOURS

STATIONS.	WEATHER. 7h.-13h. 30th	WEATHER. 13h.-18h. 30th	WEATHER. 18h. 30th to 1h. 1st	WEATHER. 1h.-7h. 1st	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN 30th Hours.
Lerwick	oco	oPR	bcpr	cbcbp	44	37	.	06	1	1730	<2100	1·4
Stornoway	bc	bbc	b-bc	b'bc	47	33	.	-	-	-	-	13·3
Wick	c	c	c	b-bc	45	33	.	-	-	-	-	.
Castlebay	bbc	bcb	bcbc	bcb	48	38	.	-	-	-	-	11·8
Nairn	oprc	cbcg	iRpcg	pbc	45	37	.	04	4	1100	<2100	?
Aberdeen	c	c	becPRh bcpr	bcb	50	38	33	-	3	-	<2100	7·10
Malin Head	bc	bcy	bcv	bcv	47	42	.	-	-	-	-	11·3
Renfrew	c	bcmzy	bm	bcco	51	36	26	-	-	-	-	5·6
Edinburgh (Inchkeith)	bc	bcb	bc	cr.r.	51	39	38	-	0·3	-	0430	11·9
Leuchars	ocbc	bccb	bcpro	oprab	48	37	-	-	1	-	2200	9·2
Eskdalemuir	bbcco	oormoidm	ocpcopr	oprorp	45	36	34	3	0·5	1530	<2100	4·7
Tynemouth	bcmoir	oir	oir	orrp	45	41	39	2	5	0900	<2100	.
Blacksod Point	cbb	pbb	bb	bb	48	40	.	1	-	-	-	.
Donaghadee	bc	bc	c	c	47	42	.	06	-	<0800	-	.
Birr Castle	co	cophr	co	cobcx	52	34	25	1	-	1630	-	3·8
Holyhead	pojp	bjpv	qr.r	c	47	40	39	trace	2	0900	2200	10·0
Liverpool (Bidston)	oc	bc	bcop.		47	35	32	-	0·3	-	0230	5·3
Chester (Sealand)	omz	czbc	bccm	cbwkom	49	34	30	-	-	-	-	7·0
Harrogate	6-cs	c	cb	borp	42	31	23	13	0·3	<0800	0230	2·9
Spurn Head	prhc	c	b-bc	b-bc	49	37	.	0·5	-	0900	-	4·2
Birmingham (Edgbaston)	oHRS	or	obcb	bbc	46	34	29	4	-	1100	-	1·7
Cranwell	oc	bcopr	o	om	49	34	27	0·1	-	<0800	-	5·3
Gorleston	orbcc	chrbc	b	bccoq	47	41	36	4	-	0900	-	2·6
Valencia (Cahirciveen)	cphrc	cphbc	bcb	bwcbc	47	42	39	5	-	<0600	-	5·9
Roches Point	c	cjpbc	bcb	bw	49	38	.	-	Trace	-	-	*
Pembroke (St. Ann's H.)	bcp	bbc	c	c	49	40	.	trace	-	<0800	-	11·3
Ross-on-Wye	ccohpc	bc	cbmw	bwbc	51	34	23	0·2	-	1100	-	4·7
Leafield	obcpro	proc	coo	oco	49	31	28	0·2	-	1330	-	4·1
Andover	ofmcc	copron	orc	cbcw	51	34	32	8	1	1230	<2100	3·7
S. Farnborough	bcco	ocbccopr	oorr	obcb	57	35	34	0·3	3	1630	<2100	7·4
London (Kew Obsy.)	cmwcbc	bcoip	oiorRiforcorom		55	39	37	trace	7	1330	<2100	8·1
Croydon	bccy	cyors	orror	orrp	55	38	37	trace	7	1500	<2100	6·7
Clacton-on-Sea	orcbc	bccpo	opog	ogrd	51	41	40	4	2	<0800	<2100	6·7
Shoeburyness	obcoprcb	bccopr	orro	orrorr	53	40	40	0·5	3	1100	-	6·3
Felixstowe	orcbc	bcogo	obco	opro	50	42	42	4	Trace	<0800	-	6·5
Lympne	ocbcc	co	or	orr	52	40	39	-	11	-	2400	8·1
Scilly (St. Mary's)	cbc	bc	cp.bc	bcqp	51	40	.	-	1	-	2200	11·3
Falmouth (Pendennis)	bcprhc	cbc	bc	bcqpbc	51	41	.	0·2	1	<0800	0330	8·1
Plymouth (Cattewater)	oc	coprh	oprb	bq	51	40	35	1	Trace	<0800	<2100	5·2
Portland Bill	bccpbc	bcco	rorooc	co	50	41	.	trace	3	0900	<2100	.
Southampton (Calshot)	bfbm	bcco	or.	orc	54	38	35	-	0·3	-	2200	9·0
Dungeness	c	c	r-d	oqrr	52	41	.	-	10	-	2200	.
Guernsey	bbcc	picorrr	orrrroc	cq	51	40	.	4	2	1230	<2100	.

ISALLOBARS 1st MAY 1925



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	30th 10h	Hibernia	-	0	cpv	44	46
1	30th 12h	Reindeer	NNE	2	0	52	50
3	1st 01h	Arundel	N	4	ORR	43	47

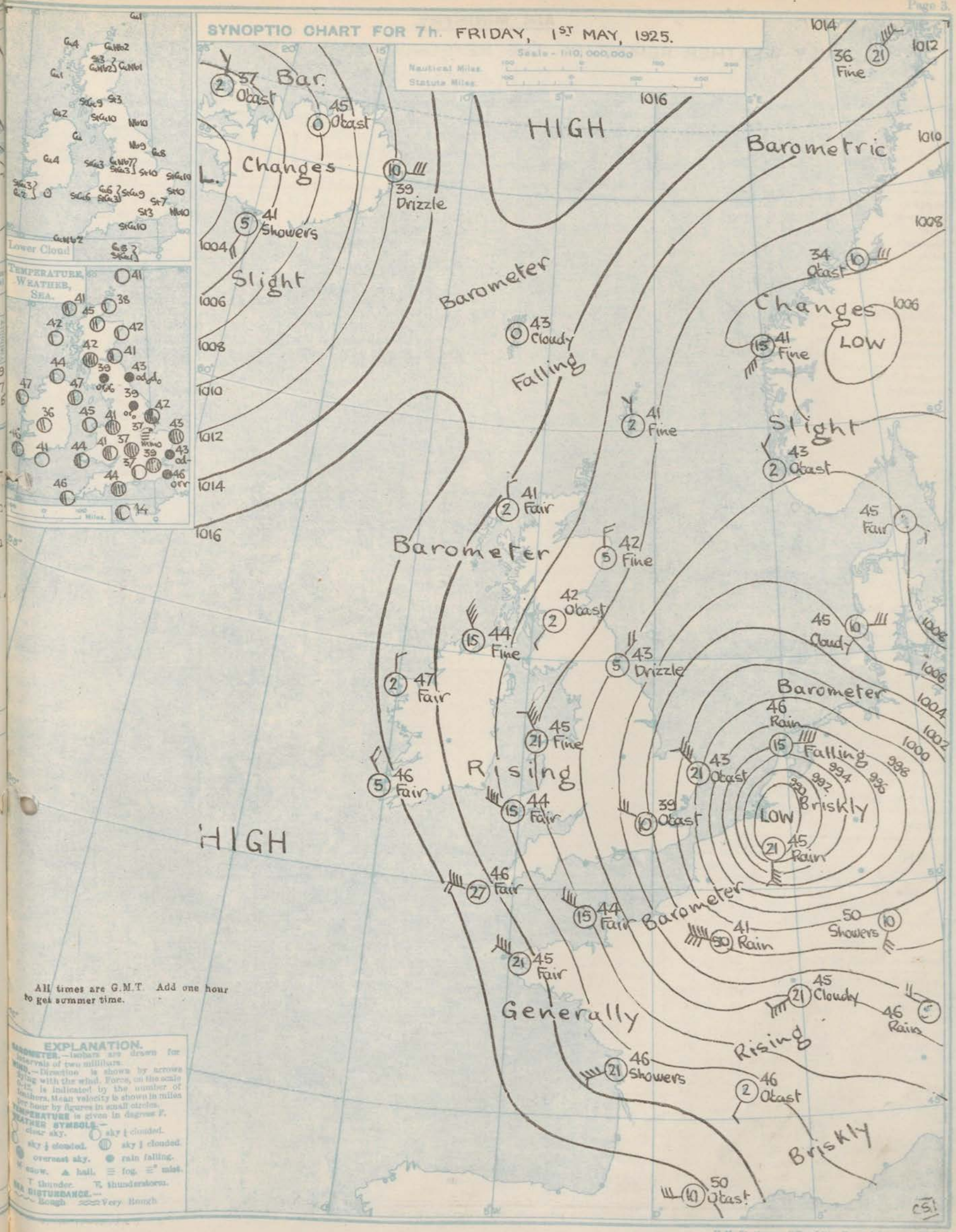
GENERAL INFERENCE.

The deep depression over the Netherlands will move north-northeast, and a wedge of high-pressure will advance from south-west over the British Isles. Winds will be northwesterly with some thundery showers to-day, especially in Eastern England, but mainly fair weather tomorrow. Ground frost will be widespread tonight.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 1st May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind N.W., moderate or fresh, becoming light; variable sky, some thundery showers; rather cold, with ground frost at night; mainly fair and somewhat warmer tomorrow; visibility good apart from local morning mist.	None issued. ------
5. S.W. England 6. South Wales 7. North Wales	Wind N.W., moderate, becoming light and indefinite; mainly fair but a few local showers at first; visibility good apart from local morning mist; somewhat warmer tomorrow, after local ground frost.	
8. N.W. England	Same as 11 - 16.	
9. N. Midlands 10. N.E. England	Same 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. to N.W. or W., light or moderate; mainly fair, but local showers; visibility good apart from local morning mist; rather cold, with sharp ground frost at night.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Same as 5 - 7.	

CKWD

† For code see page one



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....FRIDAY 1st MAY.....1925. No. 121...

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

Stations.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	56	1011·7	0	N	1	bc	38	97	8	5700	StCu	3	ACu	4
Stornoway	51	1013·5	0	ENE	1	b-	*	*	5	*	*	*	*	*
Wick	81	1012·2	-1	NNE	3	b	40	85	8	2500	Cu	3	-	3
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1010·9	0	N	4	b	45	92	8	4000	Cu	1	CiCu	2
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1009·0	+1	NNE	4	bc+	41	92	8	4000	CuNb	2	ASt	6
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	704	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	118	1007·2	0	NE	2	orr	41	92	6	1500	Nb	10	-	10
Blackwod Point	10	1013·4	+2	NW	1	b	43	75	8	*	*	*	*	3
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1007·5	-2	N'E	6	or	43	97	7	2500	Nb	10	-	10
Liverpool (Bidston)	139	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	36	1005·0	-2	NNW	3	b	40	92	7	-	-	0	-	0
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	298	[illegible]·1	-4	NNW	3	0	36	97	6	2500	St	10	-	10
Gorleston	15	1004·7	-4	NE	2	b+	43	92	7	5700	Cu	2	-	2
Valencia (Cahirciveen)	30	1015·6	+3	NW'N	3	bv	45	92	9	*	Cu	2	-	2
Roches Point	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	140	1009·6	+2	NNW	3	bc	43	85	8	2500	Cu	6	-	6
Ross-on-Wye	225	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Aldover	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	250	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	42	*	*	*	*	*	*	*
Croydon	344	1003·2	-3	NW'W	3	or	41	97	5	800	Nb	10	-	10
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1000·3	-5	N'E	4	orr	43	97	6	450	Nb	10	-	10
Scilly (St. Mary's)	131	1010·7	+2	N	4	bc	43	75	8	4000	CuNb	4	-	4
Falmouth (Pendennis)	200	1009·2	+2	N	2	bc+	43	75	8	4000	StCu	4	-	4
Plymouth (Cattewater)	88	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1005·5	0	N	3	C-	43	85	8	4000	StCu	7	-	7
Southampton (Calshot)	10	1004·4	-1	NW'N	3	o/r	43	85	7	1500	St	10	-	10
Dungeness	21	1000·5	-5	NE	2	orr	45	92	6	2500	Nb	10	-	10
Guernsey	—	*	*	*	*	*	*	*	*	*	*	*	*	*

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

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sun. 0-9
Lerwick	1010·8	-1	N	1	b	41	85	8	4000	Cu	1	-	1	1
Stornoway	1013·3	+1	N	1	bc	41	75	7	4000	Cu	4	-	4	1
Wick	1012·8	0	WNW	1	b	38	92	8	1500	CuNb	2	-	2	0
Castlebay	1013·4	+2	NNW	4	b	42	75	8	4000	Cu	1	-	1	3
Nairn	1012·4	*	-	0	bc/r	45	92	8	1500	?St	5	-	5	*
Aberdeen	1011·8	+1	N	2	b	42	85	8	4000	CuNb	1	ACu	1	0
Malin Head	1013·0	+2	N'W	4	b	44	85	8	4000	Cu	2	-	2	3
Renfrew	1011·9	+3	WSW	1	o+	42	85	7	5700	StCu	9	-	9	*
Edinburgh (Inchkeith)	1010·2	+2	NNE	4	bc-	41	85	8	2500	St	3	ACu	6	2
Leuchars	1010·9	+2	NNE	3	b	42	85	8	4000	StCu	2	-	2	*
Eskdalemuir	1010·2	+4	NNE	4	ocr	39	85	6	1500	StCu	10	-	10	*
Tynemouth	1007·9	+2	NE	2	od	43	92	6	800	Nb	10	-	10	2
Blackwod Point	1014·6	+3	N	1	bc	47	65	8	*	*	*	*	4	0
Donaghadee	1012·1	+2	N	2	bc-	47	75	8	4000	?Cu	5	-	5	1
Birr Castle	1013·3	*	W	1	bc-	36	97	5	2500	Cu	4	-	4	*
Holyhead	1009·9	+5	N'W	5	b-	45	92	7	1500	StCu	3	-	3	4
Liverpool (Bidston)	1008·5	+3	N	2	o/r	41	85	6	1500	CuNb	10	-	10	*
Chester (Sealand)	1008·1	+4	NW'N	3	o+	42	85	5	2500	StCu	10	-	10	*
Harrogate	1007·1	+1	N	3	or	39	97	6	2500	Nb	9	ASt	10	*
Spurn Head	1003·8	0	N	4	C+	44	92	6	2500	Cu	8	-	8	1
Birmingham (Edgbaston)	1007·2	+1	NNW	4	C+	38	85	5	800	St	8	-	8	*
Cranwell	1005·5	+1	NNW	4	mmo	37	97	4	450	St	10	-	10	*
Gorleston	1001·2	-4	N'W	5	o	43	85	6	5700	StCu	10	-	10	1
Valencia (Cahirciveen)	1017·3	+4	NNW	2	bc-	46	75	9	2500	StCu	5	-	5	3
Roches Point	1016·2	+3	N	2	b	41	92	7	-	-	0	-	0	0
Pembroke (St. Ann's H.)	1011·5	+5	NW	4	bc	44	85	8	2500	StCu	6	-	6	3
Ross-on-Wye	1007·8	+1	NW	2	C	41	85	8	4000	Cu	7	-	7	*
Leafield	1006·5	+2	NNW	5	o	37	92	7	5700	StCu	9	-	9	
Aldover	1006·4	+1	NW'W	4	bc+	39	85	8	2500	StCu	5	-	5	*
S. Farnborough	1005·7	+3	NW	4	b+	37	85	6	1500	St	3	-	3	*
London (Kew Obsy.)	1005·0	+3	NW	3	o	39	85	5	2500	St	7	ACu	9	*
Croydon	1004·8	+2	NW	3	o/r	38	92	5	450	Nb	10	-	10	*
Clacton-on-Sea	1000·8	0	NNW	4	od-	43	92	7	2500	St	10	-	10	1
Shoeburyness	1002·6	0	NW	5	orr	41	92	6	450	St	10	-	10	*
Felixstowe	1000·8	-1	NNW	5	od	43	85	7	1500	StCu	10	-	10	3
Lympne	1001·1	+2	NNW	5	orr	40	97	6	220	Nb	10	-	10	*
Scilly (St. Mary's)	1014·4	+4	WNW	6	bc	46	75	8	4000	CuNb	5	-	5	5
Falmouth (Pendennis)	1011·9	+3	NW	5	bc	45	75	8	4000	CuNb	4	-	4	0
Plymouth (Cattewater)	1010·6	+4	W'S	4	b+	45	75	8	4000	Cu	1	-	1	1
Portland Bill	1006·9	+2	NW	4	o+	44	85	8	4000	StCu	10	-	10	3
Southampton (Calshot)	1006·9	+3	NW'N	4	C-	41	75	7	4000	StCu	5	ACu	7	0
Dungeness	1000·9	+2	NW	5	orr	46	92	6	2500	Nb	10	-	10	
Guernsey	1000·9	+4	NW	4	bc-	44	75	8	2500	Cu	5	ACu	6	*

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

Stations.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 29th-30th °F.	Temperature. Max. Day. 30th °F.	Rainfall.† Night 17h.-9h. 29th-30th mm.	Rainfall.† Day 9h.-17h. 30th mm.	Sunshine. Sunrise to 17h. 30th hr.	Sunshine. Sunrise to Sunset. 29th hr.
Berwick-on-Tweed	a-fez	pobc	38	45	1	0·1	6·1	0·5
Douglas (I. o. M.)	cbcp	cbc	34	47	6	0·3	3·5	11·7
Llandudno	bbc	bc	33	49	-	-	10·4	10·8
Colwyn Bay	cbb	bbcc	33	50	-	-	10·0	10·7
Rhyl	bc	bc	34	48	-	-	10·5	8·8
Wallasey	co	robc	36	49	-	Trace	3·4	8·2
Southport	oco	ocbcc	35	47	-	-	3·1	10·2
Blackpool	cbc	bco	30	48	-	-	8·4	10·5
Ilkley	oscbc	bcbcc	33	48	5	8	4·0	7·2
Skegness	cm	coro	42	49	-	1	4·2	5·4
Aberystwyth	b	b	32	46	-	-	11·7	10·7
Bath	bcco	obcbp	40	53	0·3	1	4·6	4·5
Cheltenham	cbc	bcc	37	50	6	-	5·5	2·6
Leamington Spa	ocb	orcb	40	51	7	2	5·3	3·6
Lowestoft	or	orcbc	41	49	3	2	3·2	5·2
Felixstowe	bc	bcm	40	49	6	-	5·9	8·0
Harwich & Dovercourt	ocbc	cocbcz	40	51	10	-	5·7	7·6
Southend	bbcd	bpbcc	41	53	1	0·2	5·8	9·6
Ilfracombe	cbc	b	40	51	-	-	5·0	5·8
Bude	pcbc	bcbc	38	49	0·6	-	9·2	6·8
Penzance	cbc	bc	40	53	3	-	8·2	6·1
Paignton	bcc	bccohp	36	49	-	1	3·5	6·3
Torquay								
Jersey	bc	ogr	40	54	1	5	4·2	10·7
Weymouth	bccpb	bbco	36	55	-	0·6	6·9	10·6
Bournemouth	bcd	co	33	55	-	-	6·8	10·0
Portsmouth (S'thsea)	b	bbc	40	54	-	-	10·1	11·2
Littlehampton	bc	bc	42	51	0·6	-	9·7	11·3
Worthing	b	bbc	40	55	-	-	8·3	11·6
Brighton	bccc	cbbco	41	53	2	-	6·5	11·1
Eastbourne	cbc	bcco	41	54	3	-	9·0	12·7
Hastings	bcbbc	bcco	41	52	4	-	8·7	12·6
Folkestone	bcmb	b	39	52	3	-	7·8	9·7
Dover	bcb	bbcco	42	52	2	-	7·8	10·0
Tunbridge Wells	bcb	bcco	39	55	1	-	7·6	9·4
Ramsgate	bcm	bcpom	42	51	3	1	4·5	7·8
Margate	bcb	cc-hp	42	51	4	1	3·4	8·4
Deal	orob	bbco	40	56	3	-	7·4	8·0

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23172. .....SATURDAY 2nd MAY 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	1011.9	0	NW	1	bc	44	85	8	4000	Cu.	6	–	6	•
Stornoway	1014.4	+1	NE	1	bc–	46	75	8	4000	Cu.	5	–	5	•
Wick	1014.4	+1	NE	3	bc	43	92	8	2500	Cu.	5	–	5	•
Castlebay	1014.9	0	WNW	3	bc	45	65	8	4000	St.Cu.	5	–	5	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1013.7	+2	NNW	3	bc	47	65	8	2500	Cu.	5	–	5	1
Malin Head	1015.3	+2	NW	4	b	46	85	8	4000	Cu.	2	Ci.Cu.	2	•
Renfrew	1013.9	+1	S	2	c–	51	85	7	4000	Cu.Nb.	3	A.Cu.	7	0
Edinburgh (Inchkeith)	1013.5	+3	E	2	ojp	47	75	8	•	Cu.Nb.	4	A.Cu.	9	•
Leuchars	1013.8	+2	ESE	3	c+	47	75	8	4000	St.Cu.	6	A.St.	8	1
Eskdalemuir	1013.8	+3	NE	3	o	44	75	7	1500	St.Cu.	9	–	9	2
Tynemouth	1012.9	+4	NE	3	bc/r	45	75	7	4000	Cu.Nb.	2	A.Cu.	6	•
Blacksod Point	1016.3	+1	W'N	1	o	48	75	9	•	•	•	•	10	•
Donaghadee	1015.8	+~~3~~ 2	N	2	b–	46	75	8	4000	Cu.	2	–	2	•
Birr Castle	1015.7	•	NW	2	c+	50	75	6	2500	Cu.	8	–	8	•
Holyhead	1014.5	+4	NW'N	5	b	49	85	7	2500	Cu.	1	–	1	0
Liverpool (Bidston)	1012.9	+4	NW'N	3	c–	44	85	7	800	Cu.Nb.	8	–	8	•
Chester (Sealand)	1012.2	+4	NNW	4	c	49	75	8	2500	Cu.	8	–	8	0
Doncaster	1011.7	+4	NE	3	cPH	43	85	7	2500	Cu.Nb.	8	–	8	•
Lizard Head	1009.1	+5	N	6	c	47	75	7	4000	St.Cu.	8	–	8	*
Birmingham (Edgbaston)	1010.7	+4	N	4	c	49	65	6	2500	St.Cu.	7	–	7	1
Cranwell	1009.5	+4	NNE	5	o	49	75	8	1500	St.Cu.	8	A.Cu.	9	1
Gorleston	1003.7	+3	N	6	o/r	44	92	6	2500	Nb.	10	–	10	•
Valencia (Cahirciveen)	1019.6	+2	W'S	3	c	50	65	9	2500	St.Cu.	7	–	7	0
Roches Point	1018.7	+1	NW	3	bc–	53	75	9	5700	Cu.	4	–	4	•
Pembroke (St. Ann's H.)	1015.8	+4	NW	4	bc	48	85	6	2500	Cu.	5	–	5	•
Ross-on-Wye	1011.6	+1	N'W	3	bc/r	50	65	8	4000	Cu.	6	–	6	5
Leafield	1010.2	+5	NNW	5	c	48	65	7	4000	St.	8	–	8	
Andover	1010.0	+5	NNW	5	c+	51	65	7	4000	Cu.Nb.	8	–	8	0
S. Farnborough	1009.2	+4	WNW	4	o	49	85	5	2500	St.Cu.	10	–	10	1
London (Kew Obsy.)	1008.0	+4	NW	3	o	50	65	6	2500	St.Cu.	10	–	10	2
Croydon	1008.3	+3	NW'N	4	o	47	75	6	1500	Cu.Nb.	10	–	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1006.3	+4	NNW	6	oPR–	45	92	6	800	Nb.	9	A.Cu.	10	•
Felixstowe	1005.0	+6	N'W	5	odd	45	92	6	1500	Nb.	10	–	10	1
Lympne	1005.6	+4	NW	6	o	46	75	6	800	St.	10	–	10	2
Ily (St. Mary's)	1019.6	+5	WNW	6	bc	51	65	8	4000	Cu.	5	–	5	•
Falmouth (Pendennis)	1016.5	+5	NW	4	c–	50	75	8	4000	St.Cu.	7	–	7	•
Plymouth (Cattewater)	1015.1	+5	N	6	bc	50	55	7	4000	Cu.	5	–	5	1
Portland Bill	1011.7	+4	NW	4	c–	48	65	8	4000	Cu.Nb.	7	–	7	•
Southampton (Calshot)	1010.5	+4	NW'N	6	o	51	65	6	4000	St.Cu.	9	–	9	0
Dungeness	1006.3	+4	NW	5	o/r	46	75	6	2500	St.	10	–	10	•
Guernsey	1013.7	+4	WNW	5	bc	48	75	7	4000	Cu.	4	A.Cu.	5	•

Observations at 1800 G.M.T. 1st

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1013.2	+2	N	1	bc	43	85	8	4000	Cu.	3	A.Cu.	4	0
Stornoway	1014.8	0	WNW	1	bc/r	45	75	7	4000	Cu.	6	–	6	0
Wick	1014.9	+3	NNW	2	bcpr	45	75	9	4000	St.Cu.	3	A.Cu.	5	0
Castlebay	1015.8	+1	SW	2	bc	46	65	8	–	–	0	A.Cu.	4	2
Nairn	1014.7	•	–	0	c+	46	75	9	5700	St.Cu.	7	–	7	•
Aberdeen	1015.0	+2	WNW	3	bc	47	65	8	2500	St.Cu.	6	–	6	0
Malin Head	1016.3	+1	WNW	3	bc+	47	75	9	4000	Cu.	1	A.Cu.	5	1
Renfrew	1015.1	+2	NW	3	cjp	50	65	8	1500	St.Cu.	8	–	8	•
Edinburgh (Inchkeith)	1014.6	+2	NE	1	c	44	75	8	•	Cu.	4	A.Cu.	8	0
Leuchars	1014.8	+1	SSW	2	c+	45	75	8	5700	St.Cu.	2	A.Cu.	7	•
Eskdalemuir	1015.7	+2	NNW	1	o/r	44	85	6	1500	St.Cu.	8	A.St.	4	
Tynemouth	1016.3	+2	N	2	b	45	75	8	–	–	0	Ci.	2	2
Blacksod Point	1016.3	0	SW	3	o	49	75	8	•	•	•	•	10	0
Donaghadee	1017.1	+1	N	2	b	47	75	8	4000	Cu.	2	–	2	1
Birr Castle	1018.4	•	W	3	c	51	75	6	2500	Cu.	8	–	8	•
Holyhead	1017.0	+3	NW'N	2	b	48	85	8	4000	Cu.	1	–	1	2
Liverpool (Bidston)	1016.4	+3	NW	3	c	47	75	6	4000	St.Cu.	8	–	8	*
Chester (Sealand)	1016.1	+4	NW'W	4	or	47	75	7	1500	Nb.	7	A.Cu.	10	*
Doncaster	1015.3	0	NNE	2	b/r	44	75	7	–	–	0	A.Cu.	2	•
Lizard Head	1013.2	+4	N	6	bc	45	75	7	4000	Cu.	6	–	6	4
Birmingham (Edgbaston)	1015.6	+6	NNW	2	o/r	44	85	5	2500	Cu.Nb.	9	–	9	•
Cranwell	1014.0	+5	N'E	4	c	46	75	8	1500	St.Cu.	7	–	7	•
Gorleston	1009.7	+6	N'W	7	o–	45	75	7	2500	Nb.	1	A.St.	9	1
Valencia (Cahirciveen)	1020.0	+1	WSW	3	c	51	75	9	4000	St.Cu.	5	A.Cu.	7	3
Roches Point	1019.6	+1	NW	2	o+	52	75	9	4000	St.Cu.	4	A.St.	9	0
Pembroke (St. Ann's H.)	1018.0	+3	NW	1	b	49	75	8	4000	Cu.	2	–	2	3
Ross-on-Wye	1015.8	+5	NE	3	o+	47	75	8	4000	St.Cu.	9	–	9	•
Leafield	1015.5	+5	NNW	3	cpr	42	92	6	4000	St.	5	A.Cu.	7	•
Andover	1015.1	+6	N'W	3	c/r	45	85	7	4000	St.Cu.	8	–	8	•
S. Farnborough	1014.1	+7	N'W	3	bc–	47	75	7	2500	St.Cu.	4	–	4	•
London (Kew Obsy.)	1013.8	+7	NNW	2	o/r	47	85	6	800	St.Cu.	8	A.Cu.	9	•
Croydon	1013.9	+8	N	4	o	47	75	6	1500	St.Cu.	9	–	9	•
Clacton-on-Sea	1010.9	+5	NW	4	o	44	85	7	1500	St.	10	–	10	2
Shoeburyness	1012.1	+6	NW	4	o/r	44	75	8	2500	Ci.	8	A.St.	10	•
Felixstowe	1011.2	+7	NW'N	4	o/r	45	85	8	2500	St.Cu.	9	–	9	3
Lympne	1011.3	+7	N'W	6	o+	46	85	8	1500	St.Cu.	9	–	9	•
Ily (St. Mary's)	1021.0	+2	W'N	4	b	50	75	9	–	–	0	–	0	5
Falmouth (Pendennis)	1019.3	+2	N'W	3	b	49	75	8	4000	Cu.	3	–	3	0
Plymouth (Cattewater)	1018.1	+3	NNW	6	b	49	55	8	4000	Cu.	2	–	2	1
Portland Bill	1015.4	+6	NNW	5	bcpr	49	65	8	4000	Cu.	6	–	6	3
Southampton (Calshot)	1015.2	+7	NNW	6	ocl	47	85	6	2500	Cu.Nb.	10	–	10	3
Dungeness	1011.9	+6	NNW	5	o+	48	75	6	4000	Cu.Nb.	8	A.St.	10	4
Guernsey	1016.8	+2	NW	4	b	48	75	7	–	–	0	–	0	4

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0900 G.M.T. 2nd)	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. % (To-day.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew	18	ombco3	o3pro3	cb×m	•	•	27	0.4	Tr	3.6	•	•	6
Croydon (24 hours ended 0700)	244	o3	oc3pr	bm3bc	•	•	30	0.5	-	2.0	•	•	6
Greenwich (Royal Obsy.)	149	o ⊕	opcbc	bcbcb3	51	34	24	0.3	-	0.5	74	77	4
City (Bushill Row)	80	•	•	•	•	•	•	•	•	1.6	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	56	36	30	2		1.8	74	71	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	2.9	•	•	•
Camden Square	110	oco	oopc	•	51	37	29	2	-	•	•	73	•
Kensington Palace	80	oo	obc	•	52	•	29	1	-	•	86 (At 18h)	•	•
Hampstead Observatory	450	•	•	•	57	35	27	2	-	2.6	73	73	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
<0.3	18h. 30m	<0.3	0-5h. 1st
0.3	7h. 1st		

Kew Observatory

Max.	Time.	Min.	Time.
0.3	19h. 30m	<0.3	17h. 30m
0.4	5h. 1st		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 1st ....20h 30m. to 2nd ....03h 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0700	0700	100
ξ Ursæ Minoris	0700	0700	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=Rating to-day in 1300 and 1800 reports (Hoar frost in 0100 and 0700 reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain, or melted snow).

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

2nd & 3rd MAY, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.22	11.50	7.18
	4.22	11.50	7.19
Greenwich	4.32	11.57	7.22
	4.31	11.57	7.23
Wick	4.18	12.9	8.0
	4.16	12.9	8.2
Valencia	5.11	12.38	8.4
	5.10	12.38	8.6

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 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:—bo/r = fair weather after rain; — = has decreased + = has increased.

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

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

SEA DISTURBANCE.

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

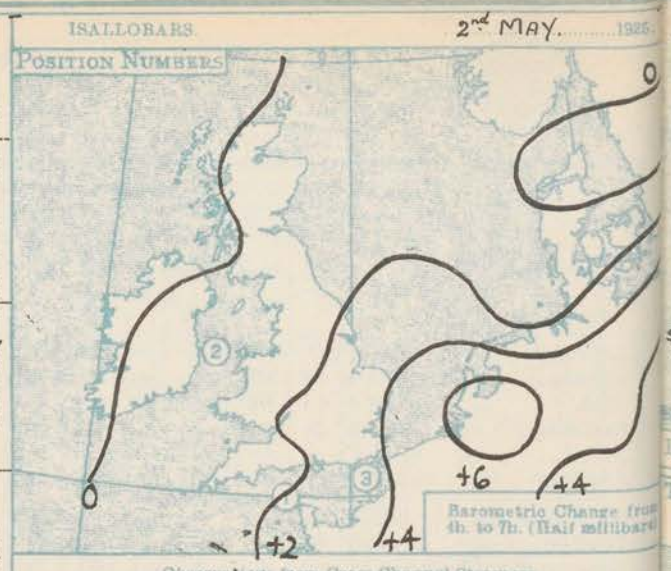
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility	2½ „
6. Moderate	5½ „
7. Good	12½ „
8. Very good	31½ „
9. Excellent visibility, beyond	31½ „

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–13h. 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	bbcccbc	cocbcp	obcb	bbc	47	37	•	1	–	1530	–	4·9
Stornoway	oprbc	b	c	p	49	35	•	0·4	0·3	–	–	7·8
Wick	b	b	b-bc	b-bc	47	30	•	–	–	–	–	•
Castlebay	bbc	bc	bco	opr	48	45	•	–	0·3	–	–	11·5
Nairn	bcg	bccg	bcxc	cgm	49	30	•	–	–	–	–	4·7
Aberdeen	bcprh	b	bcmw	bcmw	49	33	23	Trace	–	0900	–	9·2
Malin Head	bcv	bcv	co	co	49	44	•	–	Trace	–	0130	11·1
Renfrew	oc	cp	cbcb	comr	52	29	20	Trace	0·4	1730	0530	4·7
Edinburgh (Inchkeith)	c	c	c	c	50	38	35	–	–	–	–	5·7
Leuchars	bccp	opcbc	co	ocmc	50	34	–	0·2	–	1100	–	6·3
Eskdalemuir	oropro	ooropr	ococ	cbxbwop	48	37	23	1	Trace	<0800	0630	2·9
Tynemouth	oirbc	b	bbco	cbc	46	37	35	1	–	<0800	–	•
Blacksod Point	bcoc	occ		od	50	46	•	–	1	–	–	*
Donaghadee	bc	bc	bc	c	50	41	•	–	–	–	–	*
Birr Castle	bcco	copr	co	co	53	41	34	0·1	–	1630	–	7·2
Holyhead	b	b	bco	cb	50	43	35	–	–	–	–	12·8
Liverpool (Bidston)	ocp	ocpbc	bo	pb	49	40	34	0·2	0·4	1230	0130	6·2
Chester (Sealand)	oopbc	copro	~~Fwo~~ ocbcb	bcc	51	33	24	Trace	–	1230	–	5·7
Harrogate	r-d	p	bbcc	c	47	34	24	2	–	<0800	–	4·6
Spurn Head	c	c	b-bc	bcoc	48	40	•	–	–	–	–	7·4
Birmingham (Edgbaston)	c	oprhtr	co	co	49	37	30	11	–	1430	–	2·6
Cranwell	phopo	opbc	b	b-bc	50	33	26	0·3	–	1100	–	5·0
Gorleston	oqhrr	oqroq	bcqb	bcb	47	38	35	3	–	1100	–	0·0
Valencia (Cahirciveen)	bephb	bcc	copb	bbccw	52	44	39	0·3	0·2	0900	2200	8·4
Roches Point	cbc	bcco	oc	bcwc	55	46	•	–	–	–	–	*
Pembroke (St. Ann's H.)	b	b	c	b-bc	51	40	•	–	–	–	–	12·4
Ross-on-Wye	cbccop	cphbcc	cbw	bmcm	52	33	26	0·1	–	1230	–	8·3
Leafield	coge	cogprho	bc	cbex	50	35	29	1	–	1430	–	4·5
Andover	bcco	copr	cbcb	bomx	53	31	24	0·3	Trace	1630	–	9·7
S. Farnborough	bcco	oprcbc	bcb	bb	51	32	26	Trace	–	1530	–	4·8
London (Kew Obsy.)	ombcoz	ozczproz	cb	bxm	51	37	27	0·4	Trace	1430	–	3·6
Croydon	oz	oczopr	bmz	bcbcb	50	37	30	0·5	–	1530	–	2·0
Clacton-on-Sea	ogo	opd	ocbc	bcb	49	35	32	0·3	–	1330	–	0·0
Shoeburyness	orrcopR	opRo	ocbcb	bm	51	35	31	1	Trace	<0900	–	1·4
Felixstowe	oodd	oido	ocb	bb	49	38	35	0·2	–	1230	–	0·0
Lympne	orom	omcpr	ocb	bbc	49	33	30	1	Trace	<0900	<2100	2·1
Scilly (St. Mary's)	bcq	bcb	b-bc	bbc	52	44	•	–	–	–	–	12·5
Falmouth (Pendennis)	bc	cbc	bc	bc	51	42	•	–	–	–	–	13·2
Plymouth (Cattewater)	bbcqy	bcqy	bbcb	bcw	51	39	31	–	–	–	–	12·5
Portland Bill	oc	cqp	cbcb	bco	52	43	•	0·5	–	1330	–	•
Southampton (Calshot)	c	bcctrq	orb	bw	54	37	32	1	0·3	1730	<2100	9·9
Dungeness	o	o	c	b-bc	52	34	•	[illegible]	–	<0900	–	•
Guernsey	copqq	cPRq	b	bbccw	50	43	[illegible]	[illegible]	–	1100	–	•



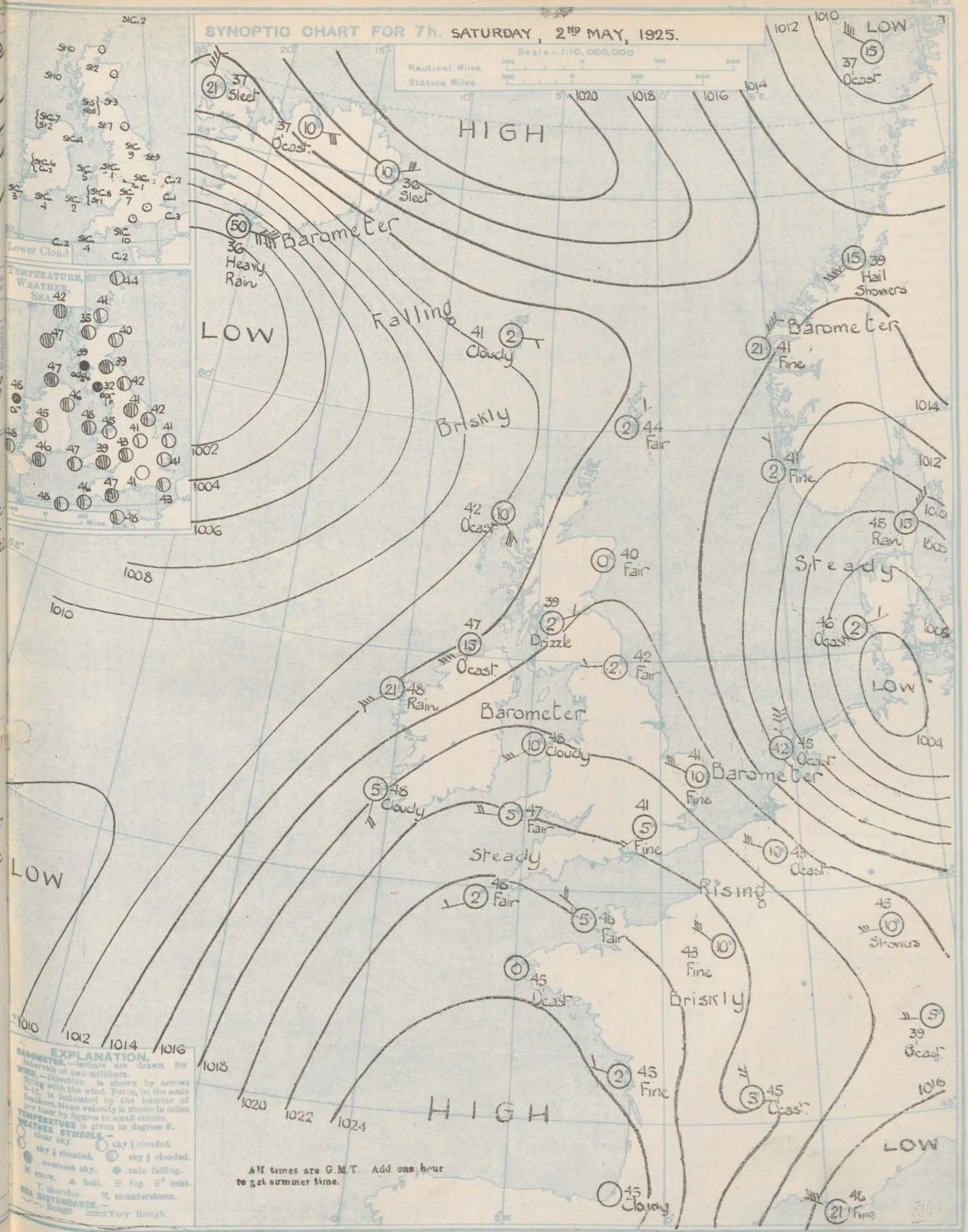
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	
2	1st 10h	Hibernia	NNW	5	bc	47	46	6
3	2nd 01h	Brighton	NNW	4	b-	47	46	8

GENERAL INFERENCE.

A wedge of high pressure over England and a depression south of Iceland are moving eastward. Winds will be southwesterly, with some rain in the North and West, but fair weather will continue today over the greater part of England, and probably most of tomorrow in the South-east. Temperature will rise generally.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Saturday, 2nd May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind W., backing S.W. or S., light; fair or fine; local morning mist; warmer than of late.	Unsettled, but considerable fair periods in the southeastern part of England. -------
4. W. Midlands 5. S.W. England 6. South Wales	Wind S.W. to S., light or moderate; fair today, perhaps some rain tomorrow; visibility mainly good; mild.	
7. North Wales 8. N.W. England	Wind S. to S.W., moderate or fresh; cloudy, occasional rain; visibility moderate to good; mild.	
9. N. Midlands 10. N.E. England	Wind S.W., light or moderate; fair at first, probably a little rain later; visibility moderate to good; milder.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Same as 7 - 8.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland	Wind S. to S.W., fresh or strong at times; mainly overcast, some rain; visibility moderate to good; milder.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Same as 7 - 8.	



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....SATURDAY 2nd MAY....1925. No. 122...

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.§ 0-8	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1014.4	0	-	0	b	38	92	7	4000	Cu	1	a.Cu	2
Stornoway	51	1015.0	-1	S	1	b	•	•	5	•	•	•	•	•
Wick	81	1015.8	0	WNW	1	b	31	97	8	4000	Cu	1	a.Cu	3
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1015.1	-2	SSE	3	od.	46	92	8	2500	St	9	-	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1015.2	+1	SW	2	bc+	42	85	7	-	-	0	a.Cu	6
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1016.8	0	-	0	0	41	85	7	1500	St	10	-	10
Blacksod Point	10									•	•	•	•	
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1018.2	0	W'S	3	0	47	97	7	2500	St.Cu	9	-	9
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1015.7	+2	NW	5	bt	41	92	7	4000	Cu	2	-	2
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1016.7	+3	W'N	3	bt	34	97	7	-	-	0	a.St	2
Gorleston	15	1015.1	0	NW	3	bc+	41	85	7	5700	Cu	4	-	4
Valencia (Cahirciveen)	30	1019.8	0	NW'W	1	0	48	92	9	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1019.2	0	NW	1	c	49	85	8	2500	St.Cu	8	-	8
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	239	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	38	•	•	•	•	•	•	•
Croydon	344	1018.0	+3	W'N	2	b	38	97	6	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1016.8	+3	NNW	3	b	37	85	8	-	-	0	-	0
Scilly (St. Mary's)	131	1021.6	0	W'N	3	b	46	85	9	4000	Cu	1	-	1
Falmouth (Pendennis)	200	1021.4	+1	-	0	b	45	85	8	5700	St.Cu	2	-	2
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	10	1019.1	+2	NNW	2	b	45	75	8	-	-	0	-	0
Southampton (Calshot)	10	1019.5	+2	W NW	3	b	38	97	6	4000	St.Cu	1	-	1
Dungeness	21	1017.0	+5	N.	3	b-	36	92	6	-	-	0	-	0
Guernsey	--	•	•	•	•	•	•	•	•	•	•	•	•	•

STATIONS.	Observations at 0700 G.M.T. 2nd: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-9
Lerwick	1014.5	0	NE	1	bc	44	85	8	5700	St.Cu	2	ACu	4	0
Stornoway	1012.7	-1	SSE	3	o/r	42	92	7	800	St	10	-	10	2
Wick	1015.1	0	NE	1	bc	41	85	8	-	-	0	ACu	5	0
Castlebay	1012.0	-1	SSW	4	o	47	92	7	2500	St	10	-	10	4
Nairn	1014.1	•	-	0	C+	35	85	7	1500	St	2	ASt	7	•
Aberdeen	1015.6	0	-	0	bc	40	92	6	-	-	0	CiSt	4	0
Malin Head	1013.8	-1	SW	4	o	47	92	7	2500	St.Cu	9	-	9	1
Renfrew	1015.8	0	ENE	1	odd	39	92	4	2500	Nb	10	-	10	•
Edinburgh (Inchkeith)	1015.5	0	WSW	2	o+	39	85	6	800	St	3	ACu	9	0
Leuchars	1015.2	0	WSW	3	o+	41	85	6	-	-	0	ASt	9	•
Eskdalemuir	1017.1	0	-	0	opr	32	97	7	2500	St	7	ASt	10	•
Tynemouth	1016.3	+1	W	1	bc-	42	85	6	-	-	0	ACu	5	1
Blacksod Point	1014.3	0	SW	5	or	48	75	8	•	•	•	•	10	4
Donaghadee	1017.2	0	SW	1	C+	46	85	8	5700	St.Cu	4	ACu	8	0
Birr Castle	1017.9	•	SW	2	C	45	85	7	4000	St.Cu	8	-	8	•
Holyhead	1018.2	0	SWW	3	C+	48	92	8	4000	St.Cu	5	ACu	7	1
Liverpool (Bidston)	1017.9	0	W'N	3	b-	45	85	8	4000	St.Cu	1	ACu	2	*
Chester (Sealand)	1017.9	0	WSW	3	bc-	46	85	7	4000	St.Cu	1	ACu	6	*
Harrogate	1017.5	0	-	0	o	41	85	8	7200	St.Cu	9	-	9	•
Spurn Head	1017.1	+2	WNW	3	bc	42	92	6	2500	St	3	ACu	5	4
Birmingham (Edgbaston)	1018.8	+1	WSW	2	o-	41	85	7	5700	St.Cu	9	-	9	•
Cranwell	1018.5	+2	W	3	b+	41	92	5	4000	St.Cu	1	ACu	2	•
Gorleston	1017.2	+3	WNW	3	b-	41	92	7	5700	Cu	2	ACu	3	1
Valencia (Cahirciveen)	1018.7	0	S'W	2	cv+	48	85	9	1500	St.Cu	3	CiSt	8	3
Roches Point	1021.0	0	W'S	1	C	46	92	8	5700	St.Cu	4	Ci	7	0
Pembroke (St. Ann's H.)	1019.4	0	W	2	bc	47	92	8	4000	St.Cu	2	ACu	4	1
Ross-on-Wye	1019.4	0	NNW	1	o	39	92	5	4000	St.Cu	9	-	9	•
Leafield	1019.3	+2	W	1	C+	43	75	8	7200	St.Cu	7	-	7	•
Andover	1020.3	+2	SWW	1	o+	39	97	6	5700	St.Cu	5	ACu	9	•
S. Farnborough	1020.1	+2	W'N	1	b	40	97	6	-	-	0	-	0	•
London (Kew Obsy.)	1019.9	+2	SW	2	b	41	92	6	-	-	0	-	0	•
Croydon	1019.6	+2	W'N	2	b-	41	92	6	-	-	0	-	0	•
Clacton-on-Sea	1018.1	+3	WNW	3	b-	39	85	6	2500	Cu	2	-	2	2
Shoeburyness	1019.4	+2	WNW	1	b	43	85	5	-	-	0	ACu	1	•
Felixstowe	1018.5	+3	WNW	3	b	41	75	6	4000	Cu	1	-	1	0
Lympne	1019.0	+3	NW	3	bc+	40	92	5	4000	St.Cu	6	-	6	•
Scilly (St. Mary's)	1021.9	0	WSW	1	bc	48	85	8	4000	Cu	2	Ci	5	1
Falmouth (Pendennis)	1021.5	0	-	0	bc+	46	85	8	4000	St.Cu	4	-	4	0
Plymouth (Cattewater)	1021.0	+1	-	0	bc	47	85	7	-	-	0	Ci	6	0
Portland Bill	1020.2	+1	NW	1	o+	47	85	8	4000	St.Cu	10	-	10	1
Southampton (Calshot)	1020.6	+1	NW	2	b+	41	85	6	5700	St.Cu	1	-	1	0
Dungeness	1019.3	+4	NW	2	bc+	43	85	6	4000	Cu	3	CiSt	6	3
Guernsey	1021.3	+2	NW	2	bc	48	85	8	1500	Cu	2	ACu	4	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 30th-1st °F	Temperature. Max. Day. 1st °F.	Rainfall.† Night 17h.-9h. 30th-1st mm.	Rainfall.† Day 9h.-17h. 1st mm.	Sunshine. Sunrise to 17h. 1st hr.	Sunshine. Sunrise to Sunset. 30th hr.
Berwick-on-Tweed	r.Rc	cbbcr	40	47	4	-	8.4	7.2
Douglas (I. o. M.)	bcc	p	38	51	2	0.3	7.8	3.5
Llandudno	ccbbc	ccbbc	39	50	3	-	3.7	12.0
Colwyn Bay	bcoro	ocbb	38	50	3	-	2.5	11.0
Rhyl	bc	bc	40	49	-	-	8.5	12.3
Wallasey	cbcc	cphpc	35	52	-	0.3	6.2	4.5
Southport	ocbc	cbcb	35	50	1	-	4.0	4.2
Blackpool	c	bc	34	50	-	-	4.5	8.4
Ilkley	ocpbc	bcpcc	29	48	-	1	1.0	4.1
Skegness	ocop	ocbc	36	47	1	0.3	3.0	4.8
Aberystwyth	obc	b	40	48	1	-	6.2	13.5
Bath	ocbcb	bcthr	35	54	9	0.2	5.9	4.6
Cheltenham	cbc	cbcpr	34	52	-	0.3	4.9	5.5
Leamington Spa	ocb	opgo	37	50	-	0.1	1.8	5.3
Lowestoft	oorr	o	41	47	-	3	0.0	3.2
Felixstowe	om	or	41	49	0.2	0.4	0.0	6.5
Harwich & Dovercourt	oid	oodd	42	49	0.3	0.3	0.0	5.7
Southend	opr	ocpco	40	51	3	0.4	1.8	5.8

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 30th-1st °F	Temperature. Max. Day. 1st °F.	Rainfall.† Night 17h.-9h. 30th-1st mm.	Rainfall.† Day 9h.-17h. 1st mm.	Sunshine. Sunrise to 17h. 1st hr.	Sunshine. Sunrise to Sunset. 30th hr.
Ilfracombe	od	ocbc	42	51	4	0.2	5.7	10.8
Bude	wbcb	bcbb	43	50	-	-	9.1	10.8
Penzance	bc	bc	42	54	-	-	10.2	9.7
Paignton	oqpbc	cobbcy	39	55	5	-	8.7	3.5
Torquay	cpbc	b	39	55	5	0.4	7.3	3.2
Jersey	og	bc	41	52	7	-	6.7	5.2
Weymouth	bcpo	pobc	38	57	1	0.2	8.9	6.9
Bournemouth	cb	bb	35	55	2	-	8.5	6.8
Portsmouth (S'thsea)	bbcb	bcc	38	54	1	-	9.8	10.1
Littlehampton	bc	oc	39	53	4	-	7.2	9.7
Worthing	bc	bcco	39	53	5	-	6.2	8.3
Brighton	coc	cpo	40	54	6	-	5.5	6.5
Eastbourne	oc	co	40	52	6	-	7.9	9.0
Hastings	opoco	obcopo	39	51	10	1	1.2	8.2
Folkestone	r	cbc	40	51	26	0.3	2.3	7.8
Dover	o	bcpo	40	50	29	0.1	1.1	7.8
Tunbridge Wells	o	copbc	37	50	8	0.5	0.9	7.6
Ramsgate	om	oaom	42	49	10	0.4	0.0	4.6
Margate	o	op	43	48	3	0.2	0.6	3.4
Deal	oro	opo	41	50	21	<	0.0	7.4

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23173 ....SUNDAY 3rd MAY.....1925.

Observations at 1300 G.M.T. 2nd

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1014.7	0	S'W	1	b	47	75	8	4000	Cu	3	-	3	•
Stornoway	1010.3	-3	SSW	3	ohr	47	87	6	450	St	10	-	10	•
Wick	1013.7	-1	SSE	3	bc	46	85	8	2500	Cu	2	CiSt	5	•
Castlebay	1011.5	0	SSW	4	o	48	92	7	1500	St	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1014.8	-1	SSE	3	bc+	51	85	6	2500	St	1	ACu	5	1
Malin Head	1014.1	0	SW'W	4	chr	50	85	8	4000	StCu	8	-	8	•
Renfrew	1015.0	-1	WSW	4	ojp	53	75	7	1500	StCu	10	-	10	1
Edinburgh (Inchkeith)	1014.9	-1	-	0	ohr	49	75	8	1500	CuNb	5	ACu	9	•
Leuchars	1014.3	-1	SW	4	d	51	75	7	4000	StCu	6	ASt	9	0
Eskdalemuir	1015.9	-2	WSW	4	ohr	46	85	6	1500	Nb	10	-	10	2
Tynemouth	1015.7	-1	W	1	o	51	75	7	1500	Nb	10	-	10	•
Blacksod Point	1014.7	0	W	1	o	51	75	8	•	•	•	•	10	•
Donaghadee	1016.9	0	WSW	1	cPR	52	75	8	1500	St	7	-	7	•
Birr Castle	1017.7	•	W	2	c	52	65	7	4000	StCu	8	-	8	•
Holyhead	1018.8	+1	SSW	4	o	51	85	9	4000	StCu	9	-	9	0
Liverpool (Bidston)	1018.6	0	W'N	3	bc	50	75	8	1500	Nb	3	CiSt	6	•
Chester (Sealand)	1018.4	+1	SW	3	o	52	65	8	2500	StCu	8	ACu	9	0
Scarborough	1017.6	0	WSW	3	ohr	49	75	8	2500	CuNb	8	ACu	9	•
Spurn Head	1018.8	0	-	0	ojp	48	75	9	2500	Nb	9	-	9	•
Birmingham (Edgbaston)	1019.4	+1	W	2	ohr	50	65	8	4000	Nb	10	-	10	•
Cranwell	1018.5	0	WSW	3	or	50	75	8	1500	Nb	6	ACu	10	0
Gorleston	1019.2	+2	-	0	c+	53	55	6	5700	Cu	8	-	8	•
Valencia (Cahirciveen)	1018.1	0	S'E	4	o⊕	53	75	8	2500	StCu	6	CiSt	10	0
Roches Point	1020.3	0	SSW	3	o+	51	85	8	4000	StCu	5	CiSt	9	•
Pembroke (St. Ann's H.)	1020.5	0	W	3	bc	52	75	8	4000	Cu	4	CiSt	6	•
Ross-on-Wye	1019.1	+1	W'S	3	c-	55	55	8	4000	StCu	7	ACu	8	0
Leafield	1019.4	0	WSW	4	o	54	55	7	4000	CuNb	9	-	9	•
Andover	1020.3	0	W'S	3	o	53	65	8	4000	StCu	10	-	10	1
S. Farnborough	1020.2	0	W	3	c	57	55	8	2500	Cu	8	-	8	0
London (Kew Obsy.)	1019.4	0	WSW	3	o	55	55	7	2500	StCu	9	-	9	1
Croydon	1020.5	+1	W	3	c-	54	55	8	4000	StCu	8	-	8	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1019.6	+1	WNW	1	c+	54	55	6	4000	StCu	3	ACu	7	•
Felixstowe	1019.3	+1	WNW	3	o+	53	55	8	4000	StCu	9	-	9	0
Lympne	1019.9	+1	W'S	2	o	51	65	6	2500	StCu	9	-	9	1
Jersey (St. Mary's)	1022.2	0	S'W	3	o	52	75	9	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1021.8	0	SW	3	c+	51	75	8	4000	StCu	7	-	7	•
Plymouth (Cattewater)	1021.7	0	SW	4	bc⊕	51	75	8	4000	Cu	1	CiSt	8	0
Portland Bill	1020.7	0	W	3	c-	50	85	8	4000	StCu	6	CuCu	7	•
Southampton (Calshot)	1021.6	0	SW	4	or	50	85	8	4000	StCu	9	-	9	0
Dungeness	1021.3	+1	WSW	3	o+	49	75	7	4000	CuNb	4	ASt	10	•
Guernsey	1022.6	0	W	3	c	51	75	8	2500	Cu	2	CiSt	8	•

Observations at 1800 G.M.T. 2nd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Set. 0-9
Lerwick	1014.6	0	SE	1	b	46	85	8	4000	StCu	3	-	3	0
Stornoway	1009.2	-1	SSW	3	ohr	49	92	7	450	St	10	-	10	2
Wick	1012.8	-2	SSE	4	o	45	92	8	2500	StCu	6	ACu	9	3
Castlebay	1011.1	0	WSW	4	o	48	92	7	1500	St	10	-	10	4
Nairn	1011.2	•	-	0	c	51	75	8	1500	St	8	-	8	
Aberdeen	1013.4	-1	S	2	chr	49	85	6	2500	CuNb	5	ACu	7	0
Malin Head	1013.9	0	WSW		o	49	85	8	4000	StCu	9	-	9	3
Renfrew	1014.8	0	WSW	3	o	49	85	7	2500	StCu	10	-	10	•
Edinburgh (Inchkeith)	1013.6	-1	WSW	2	ohr	50	75	8	4000	StCu	4	ACu	9	1
Leuchars	1013.4	-1	WSW	4	o	51	75	8	4000	StCu	3	ASt	9	•
Eskdalemuir	1015.5	0	SW'W	4	ojp	46	85	8	1500	StCu	10	-	10	•
Tynemouth	1015.0	-1	W	2	c-	53	65	7	1500	CuNb	5	ACu	8	1
Blacksod Point	1012.8	0	S	3	c	50	75	8	•	•	•	•	7	0
Donaghadee	1016.5	-1	-	0	c-	52	75	8	5700	StCu	8	-	8	0
Birr Castle	1016.0	•	S	1	o	53	65	6	4000	StCu	9	-	9	•
Holyhead	1016.0	-1	SW	4	o	49	85	8	4000	StCu	10	-	10	4
Liverpool (Bidston)	1018.0	0	W'S	3	o+	50	65	8	4000	StCu	5	ASt	10	•
Chester (Sealand)	1018.1	0	SW'W	4	o	51	65	9	2500	StCu	10	-	10	•
Scarborough	1017.4	0	WSW	3	ohr	48	65	8	2500	StCu	9	-	9	•
Spurn Head	1018.0	0	W	3	o	50	75	5	4000	StCu	10	-	10	2
Birmingham (Edgbaston)	1018.8	-1	W	3	c	51	65	8	4000	CuNb	4	ACu	8	•
Cranwell	1018.7	0	W'N	3	o	52	65	7	2500	StCu	8	ACu	9	•
Gorleston	1019.5	0	-	0	o	51	65	6	4000	StCu	10	-	10	0
Valencia (Cahirciveen)	1016.2	-2	S'E	4	o	51	75	7	2500	StCu	8	ASt	9	3
Roches Point	1019.0	-1	S	3	o	50	85	8	2500	StCu	5	ASt	10	0
Pembroke (St. Ann's H.)	1019.5	-2	WSW	3	c	49	85	8	4000	StCu	5	ASt	8	3
Ross-on-Wye	1018.7	0	W'S	3	b-	54	55	8	4000	StCu	2	CiSt	3	•
Leafield	1019.0	-1	WNW	2	bc	53	55	8	4000	CuNb	3	Ci	4	•
Andover	1020.3	0	SW'W	3	o	49	75	8	2500	StCu	10	-	10	•
S. Farnborough	1020.2	0	WSW	3	o	53	65	8	4000	StCu	10	-	10	•
London (Kew Obsy.)	1020.1	-1	SW	2	o	53	75	7	2500	StCu	10	-	10	•
Croydon	1020.3	-1	SW'W	2	chr	51	75	6	2500	St	8	-	8	•
Clacton-on-Sea	1019.2	0	WSW	2	o	53	65	7	2500	StCu	10	-	10	0
Shoeburyness	1019.8	0	WSW	1	o	52	65	6	4000	StCu	6	ACu	10	•
Felixstowe	1019.3	0	-	0	c-	53	65	7	5700	StCu	8	-	8	0
Lympne	1020.1	+1	WSW	3	o	50	75	8	4000	StCu	9	-	9	•
Jersey (St. Mary's)	1020.4	-2	S	4	o	50	75	8	4000	StCu	10	-	10	3
Falmouth (Pendennis)	1021.2	-1	SW	2	o	50	75	8	4000	StCu	9	-	9	0
Plymouth (Cattewater)	1020.9	-1	SW	3	o+	49	75	8	4000	Cu	1	ACu	9	1
Portland Bill	1020.8	-1	W	4	c	49	85	8	4000	Cu	4	Ci	7	3
Southampton (Calshot)	1021.0	-1	SW'S	3	o	50	75	8	4000	StCu	9	-	9	0
Dungeness	1020.5	0	WSW	3	c-	49	85	7	5700	StCu	8	-	8	3
Guernsey	1022.0	-1	E	1	c+	48	92	8	-	Cu	1	Ci	8	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.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0600 G.M.T. 3rd								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 0700	18	bxmbey	oyco	ocom	•	•	32	-	-	5.3	•	•	6
Croydon } 24 hours ended 0700	244	bzoc	orrpo	cobzw	•	•	36	Tr	-	5.4	•	•	8
Greenwich (Royal Obsy.)	149	co	o	ocbco	59	40	27	-	-	3.3	59	66	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3.9	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	58	42	37	-	-	5.0	67	65	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•		•	•	4.1	•	•	•
Camden Square	110	bo	coc	•	57	43	35	-	-	•	•	57	•
Kensington Palace	80	obco	oo	•	57	•	34	-	-	•	(At 18h 64)	55	•
Hampstead Observatory	450	•	•	•	56	43	33	-	-	5.6	•	58	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 2nd ....h....m. to 3rd ....h....m.

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

CODE FOR STATE OF GROUND.

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

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

3rd & 4th MAY, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.22	11.50	7.19
	4.19	11.50	7.20
Greenwich	4.31	11.57	7.23
	4.29	11.57	7.25
Wick	4.16	12.9	8.2
	4.14	12.9	8.4
Valencia	5.10	12.38	8.6
	5.8	12.38	8.8

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 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.

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.

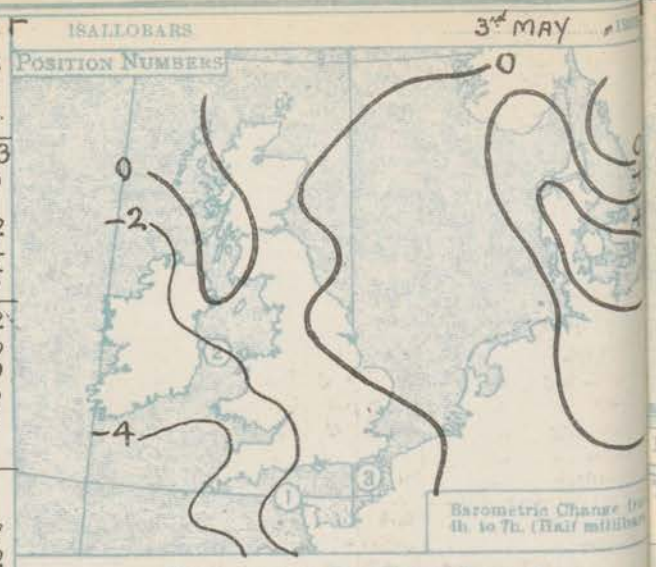
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond 31½ "	

* 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. 2nd	13h.-18h. 2nd	18h. 2nd to 1h. 3rd	1h.-7h. 3rd	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun 2nd Hours.
Lerwick	bcbcb	b	b	b	48	39	•	–	–	–	–	14·3
Stornoway	p	p	r-d	r-d	50	43	•	3	3	–	–	0·3
Wick	bbc	o	oid.c	c	46	45	•	–	Trace	–	2200	•
Castlebay	opo	o	op	opo	48	46	•	Trace	1	<0800	<2100	0·2
Nairn	cpg	cpg	cg	cg	53	43	•	0.3	–	1230	–	1·4
Aberdeen	bm	cp.rm	cprc	c	51	42	31	Trace	0·5	1430	<2100	8·5
Malin Head	copr.	co	p.co	co	51	43	•	1	Trace	0900	2200	0·2
Renfrew	ofpr.	opr.	opp.r	opr.	54	44	40	0·3	1	<0800	<2100	1·6
Edinburgh (Inchkeith)	o	oir.	o	o	51	45	44	Trace	–	12.30	–	2·9
Leuchars	omo	oir.o	oc	c	54	41	–	Trace	–	12·30	–	2·3
Eskdalemuir	oorm	ormo	jpiwdm	oid.mo	51	42	42	2	0·2	<0800	<2100	1·5
Tynemouth	o	cp.	cbcm	cm	54	43	37	Trace	–	1330	–	•
Blacksod Point	doc	pcc		oo	53	40	•	1	–	–	–	•
Donaghadee	bx	c	bc	bc	54	45	•	0·1	–	1330	–	•
Birr Castle	copr.	coz	co	coz	53	44	36	0·1	–	0900	–	2·8
Holyhead	p.	op.	o	o	53	46	44	Trace	–	1100	–	2·2
Liverpool (Bidston)	bbcc	bcop.	o	o	51	43	41	Trace	–	1330	–	3·0
Chester (Sealand)	bco	or	oo	oo	53	42	39	–	–	–	–	2·0
Harrogate	p	p	cobc	bc	52	42	34	0.3	–	12.30	–	2·4
Spurn Head	bccg	ogp.o	o	c	52	44	•	Trace	–	13.30	–	4·5
Birmingham (Edgbaston)	cbopr.	oc	cbc	bco	53	40	36	Trace	–	11.00	–	2·4
Cranwell	o	opp.o	bbcc	co	54	40	30	0·1	–	12.30	–	4·0
Gorleston	bbc	co	obcc	ocbc	54	43	39	–	–	–	–	6·9
Valencia (Cahirciveen)	co	oco	or	oomd	54	47	45	–	0·3	–	2400	4·3
Roches Point	o	o	o	orrm	53	47	•	–	6	–	0230	*
Pembroke (St. Ann's H.)	c	c	c	c	52	46	•	–	–	–	–	8.6
Ross-on-Wye	cbbcoc	oyoyboy	bwco	o	57	42	38	–	–	–	–	4·2
Leafield	bcbcg	ocbc	bc	cw	55	38	33	–	Trace	–	–	7·0
Andover	oco	o	ocbcc	coor.	57	36	31	–	Trace	–	0630	4·3
S. Farnborough	bbccy	coprgo	oid.c	bcco	58	40	33	Trace	Trace	1430	<2100	5·5
London (Kew Obsy.)	bxmbo	oyco	oco	om	55	41	32	–	–	–	–	5·3
Croydon	b3oc	ocr.p.	cob3	b3wo	55	41	36	Trace	–	14.30	–	6.4
Clacton-on-Sea	bbco	og	og3	og3c	55	45	41	–	–	–	–	7·0
Shoeburyness	bcc	co	oc	bcb	57	42	36	–	–	–	–	7·2
Felixstowe	bmco	oyoc	cbc	bcbwb	54	45	42	–	–	–	–	6·6
Lympne	bccom	omco	o	ocbcc	54	41	35	–	–	–	–	7·1
Scilly (St. Mary's)	bcco	o	or	omqr	54	45	•	–	2	–	<2100	6·0
Falmouth (Pendennis)	cco	cbcco	coor.	corr	53	45	•	–	0·6	–	0430	4·0
Plymouth (Cattewater)	bccbc	bcco	o	or.	53	45	43	–	0·3	–		9·8
Portland Bill	oc	c	co	o	51	47	•	–	–	–	–	•
Southampton (Calshot)	bcobc	o	c	o	55	44	43	Trace	–	12.30	–	4·9
Dungeness	c	o	o	o	52	46	•	–	–	–	–	•
Guernsey	bcc	cbcbbc	c	cor.	54	47	•	–	Trace	–	0630	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	2nd 10h	Hibernia	SSW	4	oc	51	46
1	2nd 12h	Reindeer	NW	4	b	58	50
3	3rd 01h	Arundel	SW	2	b+	48	48

GENERAL INFERENCE.

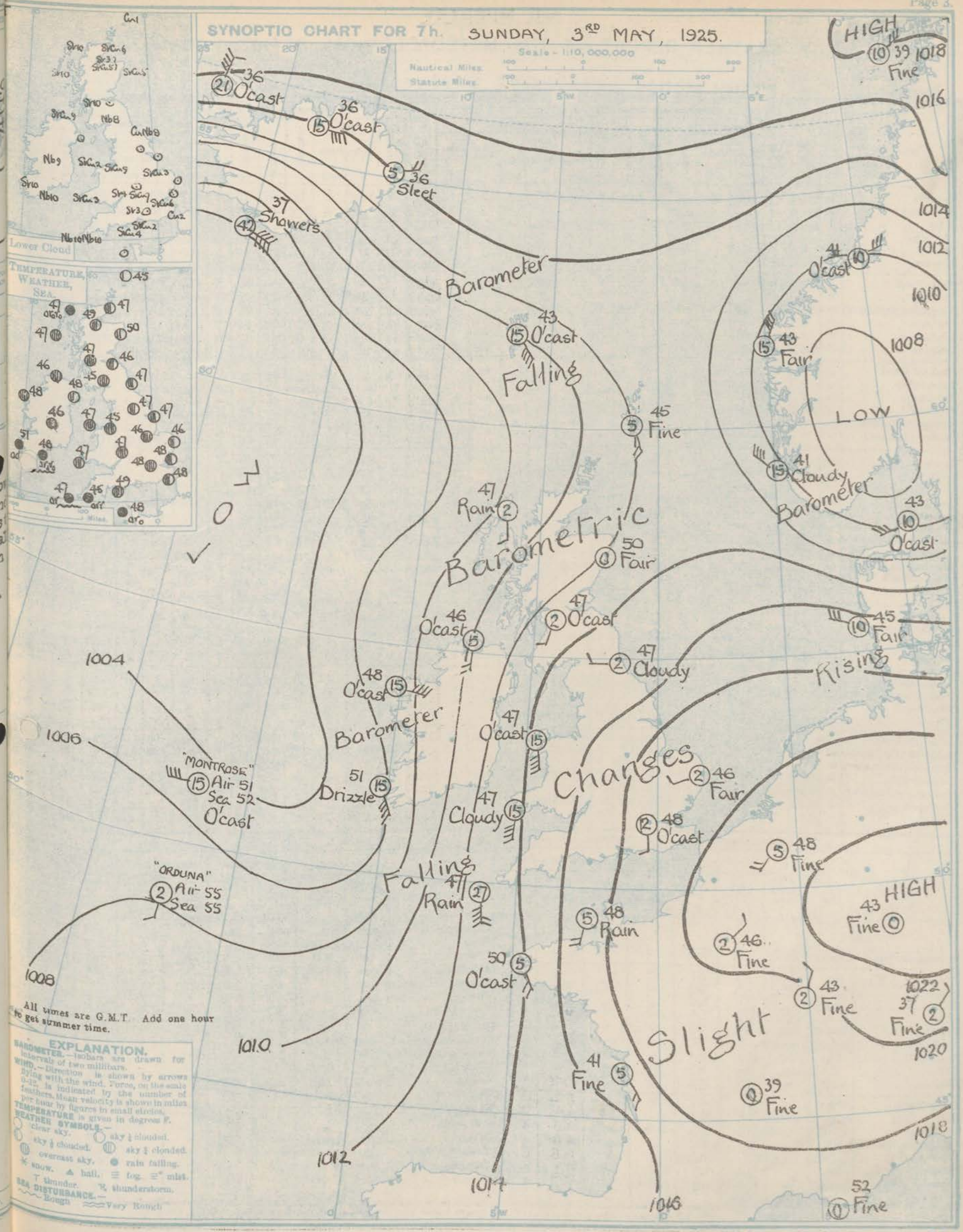
, A complicated area of low pressure extending from Iceland to the Azores is spreading eastwards. Weather will be general unsettled with occasional rain in all districts and winds mainly from a southerly point.

Sunday, 3rd May, 1925.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind southerly, moderate to fresh; cloudy, occasional rain; visibility moderate; moderate temperature.	Withheld.
4. W. Midlands 5. S.W. England 6. South Wales	Wind southerly, strong, cloudy, some rain; visibility moderate; moderate temperature.	----
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind southerly, light or moderate, cloudy, occasional rain; visibility moderate after morning mist; moderate temperature.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind moderate southerly, increasing later, cloudy, some rain; visibility moderate; moderate temperature.	
19. S.E. Ireland 20. S.W. Ireland	As 4 - 6.	

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

† For code see page one



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

EXPLANATION.

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

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

TEMPERATURE is given in degrees F.

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

SEA DISTURBANCE.—
Rough. Very Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....SUNDAY 3rd MAY.....1925. No. 123.

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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	56	1013.4	-2	-	0	b	41	85	8	4000	Cu	1	-	1
Stornoway	51	1010.0	-1	SW	1	oD	*	*	4	*	*	*	*	*
Wick	81	1011.2	-1	SSE	3	C	45	97	8	4000	StCu	4	CiSt	7
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1012.7	-2	SSE	3	bc⊕	45	92	8	5700	StCu	2	CiSt	6
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1013.4	-1	SW	2	0	46	92	8	5700	StCu	9	-	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	118	1015.2	-1	W	1	C+	45	85	7	-	-	0	ACu	7
Blacksod Point	10									*	*	*	*	
Donaghadee	85	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	28	1016.9	-2	SSW	3	0	47	92	7	5700	StCu	10	-	10
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1017.5	0	SW	3	0	46	92	5	4000	StCu	9	-	9
Birmingham (Edgbaston)	585	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	238	1018.6	+2	SW	3	C+	41	92	7	-	-	0	Ci	8
Gorleston	13	1018.8	0	W'S	1	C	46	85	7	5700	StCu	2	ASt	8
Valencia (Cahirciveen)	36	1011.2	-5	SW	2	0P+	47	97	8	*	St	10	-	10
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1018.1	-2	WSW	3	C⊕	48	92	8	4000	StCu	2	ASt	8
Ross-on-Wye	233	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	46	*	*	*	*	*	*	*
Croydon	344	1020.5	-1	SW'S	2	b-	44	92	6	-	-	0	ACu	2
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1020.4	-1	WSW	3	0	45	92	7	4000	StCu	9	-	9
Scilly (St. Mary's)	131	1017.1	-3	SSE	5	0/r	48	92	8	4000	StCu	4	ASt	10
Falmouth (Pendennis)	209	1018.1	-4	SSW	3	0/r	48	85	7	4000	StCu	10	-	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1020.3	-1	WSW	2	0	48	85	8	1500	St	4	ASt	10
Southampton (Calshot)	16	1020.4	-2	SW'S	2	C+	45	97	8	-	-	0	ACu	8
Dungeness	21	1020.5	-1	SW	3	C	48	85	8	5700	StCu	8	-	8
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	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1012.2	-1	SSE	2	b	45	75	8	4000	Cu	1	ACu	3	1
Stornoway	1008.3	0	S	2	or.r.	47	97	5	450	St	10	-	10	1
Wick	1010.4	-1	WSW	1	C	47	92	8	4000	StCu	6	CiSt	8	0
Castlebay	1009.3	0	S	4	o/r	47	92	6	1500	St	10	-	10	4
Nairn	1010.3	*	W	1	C	49	75	8	1500	StCu	8	-	8	*
Aberdeen	1012.0	0	-	0	bc-	50	85	8	2500	StCu	5	Ci	6	0
Malin Head	1010.3	-2	S	2	0	46	92	8	5700	StCu	9	-	9	1
Renfrew	1013.0	-1	SSW	1	0	47	85	7	4000	St	10	-	10	*
Edinburgh (Inchkeith)	1012.5	-1	SW	1	C-	46	85	8	1500	St		CiCu	7	0
Leuchars	1012.2	-1	SW	3	C	48	85	7	-	-	0	ACu	8	*
Eskdalemuir	1014.3	-1	SW	3	0	45	92	6	800	Nb	8	ASt	10	*
Tynemouth	1014.3	-1	W	1	C	47	85	6	1500	CuNb	8	-	8	0
Blacksod Point	1006.7	-3	E	4	0	48	75	8	*	*	*	*	10	4
Donaghadee	1014.1	0	WSW	2	bc-	48	85	8	-	-	0	ACu	5	1
Birr Castle	1010.5	*	SW	2	mo	46	92	4	2500	Nb	9	-	9	*
Holyhead	1014.2	-2	S'E	4	0	47	85	8	4000	StCu	2	ASt	10	1
Liverpool (Bidston)	1015.7	-1	S	1	0-	45	85	7	5700	StCu	2	ACu	9	*
Chester (Sealand)	1016.0	-1	SSE	3	0	45	85	7	4000	StCu	9	ACu	10	*
Harrogate	1015.7	0	SSW	1	C	47	75	7	-	-	0	ACu	7	*
Spurn Head	1017.5	0	SW	3	C	47	85	7	-	-	0	CiSt	7	1
Birmingham (Edgbaston)	1016.9	-1	S	1	0	44	85	7	-	-	0	ASt	10	*
Cranwell	1018.4	0	SW	3	0	46	85	7	5700	StCu	3	ACu	9	*
Gorleston	1018.9	0	WSW	1	bc	46	85	7	-	-	0	CiCu	5	0
Valencia (Cahirciveen)	1005.9	-3	SE'S	4	odd	51	92	5	800	St	10	-	10	-
Roches Point	1010.2	-3	SE	5	or.r.	48	97	4	1600	Nb	10	-	10	6
Pembroke (St. Ann's H.)	1013.8	-4	S	4	C	47	92	8	2500	StCu	3	ACu	8	4
Ross-on-Wye	1016.5	-2	SSE	1	0	47	75	8	2500	St	4	ASt	10	*
Leafield	1017.7	-1	SSE	1	0+	43	92	8	5700	StCu	7	ASt	9	
Andover	1018.0	-2	SE'E	1	or.	44	97	7	4000	St	3	ASt	10	*
S. Farnborough	1019.4	-1	SSE	2	0	45	92	7	-	-	0	ASt	9	*
London (Kew Obsy.)	1019.1	-1	S	1	0	48	76	6	2500	StCu	6	ASt	10	*
Croydon	1019.5	-1	SSW	3	0+	47	85	7	7200	StCu	2	ASt	10	*
Clacton-on-Sea	1019.1	-1	WSW	3	C	48	85	6	-	-	0	CiCu	7	1
Shoeburyness	1019.7	0	WSW	1	b	50	75	7	-	-	0	CiSt	3	*
Felixstowe	1019.4	0	SSW	1	b	48	85	7	-	-	0	ACu	2	0
Lympne	1019.7	0	S	2	0+	47	92	8	1500	StCu	7	ASt	9	*
Scilly (St. Mary's)	1012.7	-4	SSE	6	0r	47	92	6	2500	Nb	10	-	10	7
Falmouth (Pendennis)	1014.3	-4	S	3	0rr	45	85	7	4000	Nb	10	-	10	1
Plymouth (Cattewater)	1015.1	-3				46	75							
Portland Bill	1016.4	-2	SE	4	0	49	85	8	4000	StCu	4	ASt	10	3
Southampton (Calshot)	1018.2	-3	SE'S	4	0	49	86	8	7200	StCu	2	ASt	10	0
Dungeness	1019.8	-1	SW	2	C	48	85	8	4000	Cu	2	CiCu	8	2
Guernsey	1017.4	-1	SSW	2	Or.	48	92	7	-	-	0	ASt	10	5

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 1st-2nd °F.	Temperature. Max. Day. 2nd °F.	Rainfall.† Night 17h.-9h. 1st-2nd mm.	Rainfall.† Day 9h.-17h. 2nd mm.	Sunshine. Sunrise to 17h. 2nd hr.	Sunshine. Sunrise to Sunset. 1st hr.
Berwick-on-Tweed	cbcbc	bbRc	36	53	-	2	5.7	8.5
Douglas (I. o. M.)	co	oird	37	51	-	-	0.9	10.0
Llandudno	c	cbc	39	55	-	-	4.3	5.6
Colwyn Bay	bcc	cbcc	41	56	-	-	3.7	4.2
Rhyl	bcc	bcc	35	54	-	-	2.7	9.3
Wallasey	bcco	oco	39	53	-	-	3.2	6.7
Southport	bcbbc	bcco	43	55	-	-	5.2	5.2
Blackpool	cb	co	42	54	-	-	4.3	6.1
Ilkley	c	bc	33	53	-	-	1.3	1.3
Skegness	bco	oro	33	53	-	0.2	3.8	4.4
Aberystwyth	obc	b	40	48	1	-	6.2	13.5
Bath	ocbcb	ocbcb	34	58	-	-	4.4	6.9
Cheltenham	bcc	obcc	36	56	0.3	-	2.5	4.9
Leamington Spa	bc	cbo	37	57	-	-	4.6	1.8
Lowestoft	bcbc	cco	?	52	-	-	6.8	0.0
Felixstowe	b3	c	36	55	-	-	6.2	0.0
Harwich & Dovercourt	bmbc	co	36	55	Trace	-	6.7	0.0
Southend	b	bbec	36	58	-	-	7.7	1.8
Ilfracombe	bcc	bc	45	51	-	-	7.4	7.4
Bude	cbcbc	bcbcc	43	53	-	-	5.2	10.8
Penzance	bc	co	40	54	-	-	4.7	12.2
Paignton	bc	bccq	42	58	-	-	9.2	10.7
Torquay	-	-	42	58	-	-	9.1	9.6
Jersey	bc	bc	43	55	-	-	10.8	8.5
Weymouth	ccbc	cbc	37	58	-	-	2.4	9.5
Bournemouth	o	o	36	55	0.8	-	2.0	10.1
Portsmouth (S'thsea)	ob	bbccv	38	57	-	-	6.3	9.8
Littlehampton	bo	c	36	51	-	-	7.0	7.2
Worthing	bc	co	37	55	-	-	6.7	6.3
Brighton	bbcc	co	39	53	1	-	7.3	6.3
Eastbourne	bbc	cocbc	39	53	-	-	7.7	3.3
Hastings	bbcc	cbcco	36	53	Trace	-	7.7	1.4
Folkestone	bc	b	39	55	-	-	7.8	2.3
Dover	bpcb	bcogc	40	53	-	-	7.4	1.1
Tunbridge Wells	b	bc	34	57	-	-	6.4	1.5
Ramsgate	bm	bbcmo	40	55	-	-	7.9	0.0
Margate	b	bo	41	55	-	-	7.5	0.0
Deal	b	bbcoc	37	56	-	-	8.4	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 for these columns not usually received. † Trace = rain has fallen, but amount less than 0·1 mm. § For code see page 3. ‡ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23174 Monday, 4th May 1925. Page 1.

Observations at 1300 G.M.T. 3rd

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1012·0	0	S'E	2	c	46	85	8	4000	Cu	7	-	7	·
Stornoway	10074	-1	S	2	or₀r₀	49	85	6	450	St	10	-	10	·
Wick	10099	-1	SSW	3	o	49	92	8	2500	StCu	3	ASt	9	·
Castlebay	10068	-2	SE	5	o	49	85	6	1500	St	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	10107	-1	S	2	c/r	52	75	7	2500	StCu	6	ACu	8	1
Malin Head	10058	-3	SSE	4	o	50	85	7	5700	StCu	10	-	10	·
Renfrew	10105	-3	S	4	o	52	65	8	1500	StCu	10	-	10	1
Edinburgh (Inchkeith)	10110	-3	SW	2	c	53	65	8	4000	Cu	4	CiSt	8	·
Leuchars	10109	-2	SSW	3	o+	51	75	7	4000	Cu	1	ASt	9	0
Eskdalemuir	10115	-3	SSW	3	o	50	65	7	4000	StCu	9	-	9	2
Tynemouth	1012·1	-2	S	2	bc-	54	65	7	1500	CuNb	6	-	6	·
Blacksod Point	10018	-3	E	2	o/r	50	92	7	·	·	·	·	10	·
Donaghadee	10110	-3	S	3	o+	49	75	8	-	-	0	ASt	10	·
Birr Castle	10054	*	SE	2	c-	51	92	6	1500	Nb.	8	-	8	·
Holyhead	10105	-4	S'E	5	o	53	65	8	4000	StCu	10	-	10	0
Liverpool (Bidston)	10120	-3	SE'S	2	o	52	65	6	1500	Nb	10	-	10	·
Chester (Sealand)	1012·2	-4	SSE	4	o	51	75	8	2500	St	10	-	10	0
Ha[illegible]ate	10137	0	S'W	3	o	52	65	6	-	-	0	ASt	10	·
Sp[illegible] Head	10155	-2	SSW	3	o	55	85	7	4000	StCu	8	ACu	10	·
Birmingham (Edgbaston)	10134	-4	SSW	4	or₀	51	65	8	2500	Nb	8	ASt	10	1
Cranwell	10160	-2	S	5	o	56	65	8	4000	StCu	9	ASt	10	0
Gorleston	1018·1	0	SSE	4	c+	52	65	7	2500	Cu	8	-	8	·
Valencia (Cahirciveen)	10043	-1	S	3	od₀	53	92	6	450	St	10	-	10	1
Roches Point	10070	-3	SE	4	odd	49	97	4	800	Nb	10	-	10	·
Pembroke (St. Ann's H.)	10105	-4	S	4	opr₀	45	97	6	1500	Nb	9	-	9	·
Ross-on-Wye	10132	-3	S	4	od₀	49	75	8	2500	StCu	10	-	10	5
Leafield	10143	-4	S	4	or-	47	85	7	4000	Nb	6	ASt	10	·
Andover	10153	-2	S	4	orr	47	92	7	2500	St	4	ASt	10	1
S. Farnborough	1015·7	-3	SSW	4	opr₀	52	75	7	2500	Cu	4	ASt	10	0
London (Kew Obsy.)	1015·6	-4	SW'S	4	o	57	55	8	2500	Cu	1	ASt	10	1
Croydon	10160	-4	S'W	3	o	54	65	8	4000	St	1	ASt	10	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1016·6	-4	SSW	4	c+	59	55	7	-	-	0	CiSt	7	·
Felixstowe	10174	-2	SE'S	3	bc	54	7E5	8	4000	Cu	1	ACu	5	0
Lympne	1016·8	-3	SSE	3	o	52	85	8	-	-	0	ASt	10	1
Scilly (St. Mary's)	10078	-4	S'E	2	Fo+	52	97	1	1500	St	10	-	10	·
Falmouth (Pendennis)	10094	-6	SE	5	orr	48	97	5	1500	Nb	10	-	10	·
Plymouth (Cattewater)	1012·2	-4	S	4	orr	46	97	6	450	Nb	10	-	10	2
Portland Bill	1014·7	-3	SE	5	orr	47	85	6	2500	Nb	10	-	10	·
Southampton (Calshot)	10160	-2	S'E	4	or₀r₀	48	85	7	4000	Nb	6	ASt	10	1
Dungeness	10175	-3	SSE	1	o	52	75	6	4000	StCu	10	-	10	·
Guernsey	10135	-5	SSE	5	or₀r₀	48	92	6	2500	Nb	7	ASt	10	·

Observations at 1800 G.M.T. 3rd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	10117	0	SSE	3	o	45	85	8	5700	StCu	10	-	10	2
Stornoway	10049	-2	S	2	o/r	50	75	7	800	St	10	-	10	1
Wick	10088	-1	ESE	2	o/r	46	97	8	2500	StCu	5	ASt	8	0
Castlebay	10036	-3	SE	5	opr₀	49	85	6	450	Nb	10	-	10	5
Nairn	1006·3	·	—	0	c/r	50	92	8	1500	St.	4	A.Cu	8	·
Aberdeen	10099	-1	S	3	o	49	85	6	2500	StCu	3	ACu	9	0
Malin Head	10015	-3	SE	5	or₀	48	92	7	4000	StCu	9	-	9	3
Renfrew	10080	-3	SSE	4	o	50	75	7	1500	StCu	10	-	10	·
Edinburgh (Inchkeith)	10087	-2	SSW	1	opr₀	51	65	8	2500	StCu	4	ASt	10	0
Leuchars	10085	-3	E	3	o+	51	85	7	-	-	0	ASt	10	·
Eskdalemuir	10089	-3	S'E	3	o/r	47	75	6	1500	St	10	-	10	·
Tynemouth	10099	-2	S	2	o	53	65	6	1500	Nb	10	-	10	0
Blacksod Point	10000	0	S	3	c	50	85	8	·	·	·	·	8	3
Donaghadee	10090	-2	S	3	o	49	75	8	-	-	0	ASt	10	3
Birr Castle	1003·1	·	S	2	or₀+	49	92	6	800	Nb.	10	-	10	·
Holyhead	10074	-4	SSE	4	o	50	85	8	5700	St	10	-	10	4
Liverpool (Bidston)	10088	-3	ESE	3	o	50	75	7	1500	Nb	10	-	10	5
Chester (Sealand)	10094	-2	SE'S	4	o	49	75	8	1500	St	10	-	10	·
Ha[illegible]ate	10107	0	S'W	2	o	50	75	6	4000	StCu	9	ASt	10	·
Sp[illegible] Head	10126	-3	SE	4	o	49	85	7	4000	CuNb	10	-	10	1
Birmingham (Edgbaston)	10115	-3	S	3	or₀r₀	45	85	6	2500	Nb	10	-	10	·
Cranwell	10127	-4	S'W	5	or₀	51	75	7	2500	StCu	8	ASt	10	·
Gorleston	10157	-3	SSE	3	o	49	75	7	-	-	0	ASt	10	1
Valencia (Cahirciveen)	10043	0	W'S	3	o/r	50	85	8	2500	StCu	10	-	10	3
Roches Point	10055	-1	SSW	3	o	50	97	6	450	St	10	-	10	3
Pembroke (St. Ann's H.)	10072	-5	SSE	4	cr₀r₀	48	97	6	1500	Nb	8	-	8	5
Ross-on-Wye	10100	-4	SE'S	2	or₀r₀	46	92	6	1500	Nb	10	-	10	·
Leafield	10115	-5	SE	4	orr	43	97	7	4000	Nb	10	-	10	·
Andover	10118	-3	SSE	4	odd	45	97	6	450	Nb	10	-	10	·
S. Farnborough	10130	-4	SE	3	o/r	46	97	6	450	Nb	10	-	10	·
London (Kew Obsy.)	10134	-3	SE'S	3	or₀r₀	48	92	6	800	Nb	6	ASt	10	·
Croydon	10145	-3	SSE	3	or₀r₀	46	97	6	1500	St	8	ASt	10	·
Clacton-on-Sea	1015·1	-2	SSW	3	odd	50	92	6	4000	St	10	-	10	1
Shoeburyness	1015·1	-2	SSW	1	orr	47	92	6	800	Nb	5	ASt	10	·
Felixstowe	10157	-1	SSE	3	or₀	50	75	8	1500	Nb	2	ASt	10	·
Lympne	10146	-2	S	2	orr	46	97	7	1500	Nb	10	-	10	·
Scilly (St. Mary's)	10079	0	W'S	3	FFo	51	97	1	800	St	10	-	10	4
Falmouth (Pendennis)	10068	0	WSW	3	iFo	52	97	1	225	St	10	-	10	1
Plymouth (Cattewater)	10071	-2	SSE	3	or₀	50	97	6	<150	Nb	10	-	10	2
Portland Bill	10097	-8	ESE	5	orr	48	97	5	1500	Nb	10	-	10	6
Southampton (Calshot)	10123	-4	SE'E	6	orr	48	92	6	1500	Nb	10	-	10	3
Dungeness	10147	-2	E	1	or₀r₀	48	92	6	2500	Nb	10	-	10	2
Guernsey	10104	-3	S	6	or₀	49	92	7	-	-	0	ASt	10	8

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. 4th											
Kew } 24 hours ended 0700	18	omoy	oyor₀rm	or₀r₀d₀m	·	·	45	2	2	0·4	·	·	7
Croydon }	241	o	or₀r₀TT	ob₀smd₀d₀	·	·	45	2	1	0·4	·	·	7
Greenwich (Royal Obsy.)	149	o	oror	ororro	60	46	44	1	0·3	0·6	76	77	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0·9	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	58	48	46	4		1·0	68	80	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	0·7	·	·	·
Camden Square	110	co	oor	·	59	47	43	2	5	·	·	92	·
Kensington Palace	80	or	opor	·	58	·	45	2	3	·	At 18h 86	80	·
Hampstead Observatory	450	·	·	·	56	45	42	3	5	1·1	·	94	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 3rd 10 h. 45 m. to 4th 03 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	06 30	—	0
δ Ursae Minoris	06 30	—	0

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

4th & 5th May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset G.M.T.
Yarmouth	4·19 4·18	11·50 11·50	7·20 7·22
Greenwich	4·29 4·28	11·57 11·57	7·25 7·26
Wick	4·14 4·12	12·9 12·9	8·4 8·6
Valencia	5·8 5·6	12·38 12·38	8·8 8·9

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
kQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain. rr = continuous rain.

SYMBOLS

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

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

SEA DISTURBANCE.
0=no swell } 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.

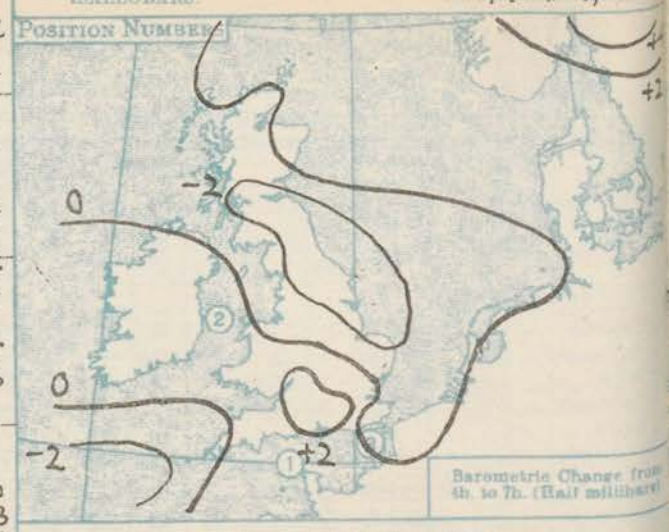
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS

STATIONS.	WEATHER. 7h.-12h. 3xd	WEATHER. 12h.-18h. 3xd	WEATHER. 18h. 3xd. to 1h. 4th	WEATHER. 1h.-7h. 4th.	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 3xd Hours.
Lerwick	bbcc	co	o	om	46	44	•	–	–	–	–	3·0
Stornoway	r-d	p	r	r-d	50	45	•	0·3	2	1430	–	0·0
Wick	oo	oidoc	c	b	50	46	•	Trace	–	1530	–	•
Castlebay ...	o	op	oprr	rr	49	45	•	Trace	5	1630	<2100	0·9
Nairn	cr₀	r₀g	cg	cg crm	53	45	•	1	2	1430	2200	0·4
Aberdeen	ur₀	com	om₀	om₀	56	45	39	0·1	–	0900	–	3·7
Malin Head	co	oir₀	oir₀com	coe	51	45	•	1	0·1	1330	<2100	0·5
Renfrew	oo	oo	or₀	or₀ f	53	45	44	–	2	–	<2100	0·5
Edinburgh (Inchkeith)	ir₀c	b-bc	oo	o	54	46	43	Trace	Trace	0900	<2100	2·1
Leuchars	co	oco	oo	oom₀	57	45		–	–	–	–	4·5
Eskdalemuir	oidom₀	poid₀2	om	omoid₀	52	42	42	0·2	0·1	0900	0530	0·3
Tynemouth	cbc	bcom	o	om₀	55	45	44	–	–	–	–	•
Blacksod Point ...	dd	do	r₀	pcc	52	44	•	1	1	–	–	•
Donaghadee	o	o	odm	odm	50	46	•	–	1	–	<2100	•
Birr Castle	coir₀	oir₀	om₀ir	om₀rr	51	45	44	1	2	0900	<2100	0·0
Holyhead	p₀	oo	oo	od₀	53	48	47	Trace	0·1	<0800	0530	0·3
Liverpool (Bidston) ...	ocom	ocmo	o	op₀	53	45	45	–	Trace	–	0230	0·4
Chester (Sealand) ...	oo	oo	oom₀	om₀	53	47	45	–	–	–	–	0·1
Harrogate	c	oo	o	od₀e	53	43	43	–	Trace	–	–	1·3
Spurn Head	oo	oo	r	r-d	58	42	•	–	3	–	<2100	3·9
Birmingham (Edgbaston)	oo	oor₀	or₀dd	odd	52	43	42	0·1	3	12·30	<2100	0·0
Cranwell	o	or₀	r₀r₀	rrir₀	56	44	41	Trace	3	1530	<2100	1·2
Gorleston	bccq	cqco	orrq	orq	57	44	43	–	5	–	<2100	7·3
Valencia (Cahirciveen)	oid₀	od₀o	od	opccopbc	55	44	40	0·3	3	13·30	<2100	0·0
Roches Point	d₀d₀m	d₀m	om	obc	51	46	•	6	0·4	<0800	0330	*
Pembroke (St. Ann's H.)	cobr	oqrr	offer	oirro	49	47	•	3	1	1100	<2100	0·0
Ross-on-Wye ...	oidp₀o	odr₀r₀	r₀dr₀	oco	51	45	45	1	1	0900	<2100	0·0
Leafield	oorO	orr	rr	rrot₀	52	43	43	4	9	11·00	<2100	0·0
Andover	or	orr	oddmrr	orocs	52	45	45	3	2	<0800	<2100	0·0
S. Farnborough ...	oopr₀	r₀rroo	opir	oopr	55	45	45	2	1	12·30	<2100	0·0
London (Kew Obsy.) ...	omoy	oyor₀rm	oirm₀	or₀₀dd₀m₀	58	47	45	2	2	1330	<2100	0·4
Croydon	o	or₀r₀rr	or₀₀mr	or₀m₀d₀d₀	56	46	44	2	1	1300	<2100	0·6
Clacton-on-Sea ...	c	coqd	ogdr	ogr	54	46	46	0·1	4	1730	<2100	3·6
Shoeburyness	bcc	coorr	orr	orro	60	46	45	2	6	1630	<2100	4·8
Felixstowe	bcbc	bcor₀	or₀or	orod₀	55	47	46	Trace	4	1730	<2100	5·3
Lympne	o	or	orrm	orrr₀f	52	45	44	2	3	1430	<2100	2·8
Scilly (St. Mary's) ...	omfd	offid	cod₀	orr	55	48	•	0·4	1	<0800	2200	0·0
Falmouth (Pendennis)	omrr	omrfco	Fcod	codco	52	48	•	11	0·2	0900	2400	0·2
Plymouth (Cattewater)	or₀r₀	or₀rm	or	orddm	50	48	48	12	1	0900	<2100	0·0
Portland Bill	or₀or₀rr	orrm	orr₀F	fop₀	49	47	•	8	2	0900	<2100	•
Southampton (Calshot)	or₀	orr	orrmodm	od₀mo	53	47	44	2	1	0900	<2100	0·0
Dungeness	oo	rr	r	r-d	52	47	•	1	3	1430	<2100	•
Guernsey	or₀o₀o₀q	orrir oq	oirroq	oir₀o	51	48	•	5	0·5	<0800	<2100	•

ISALLOBARS. 4th MAY, 1925.

POSITION NUMBERS



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

Observations from Cross Channel Steamers.

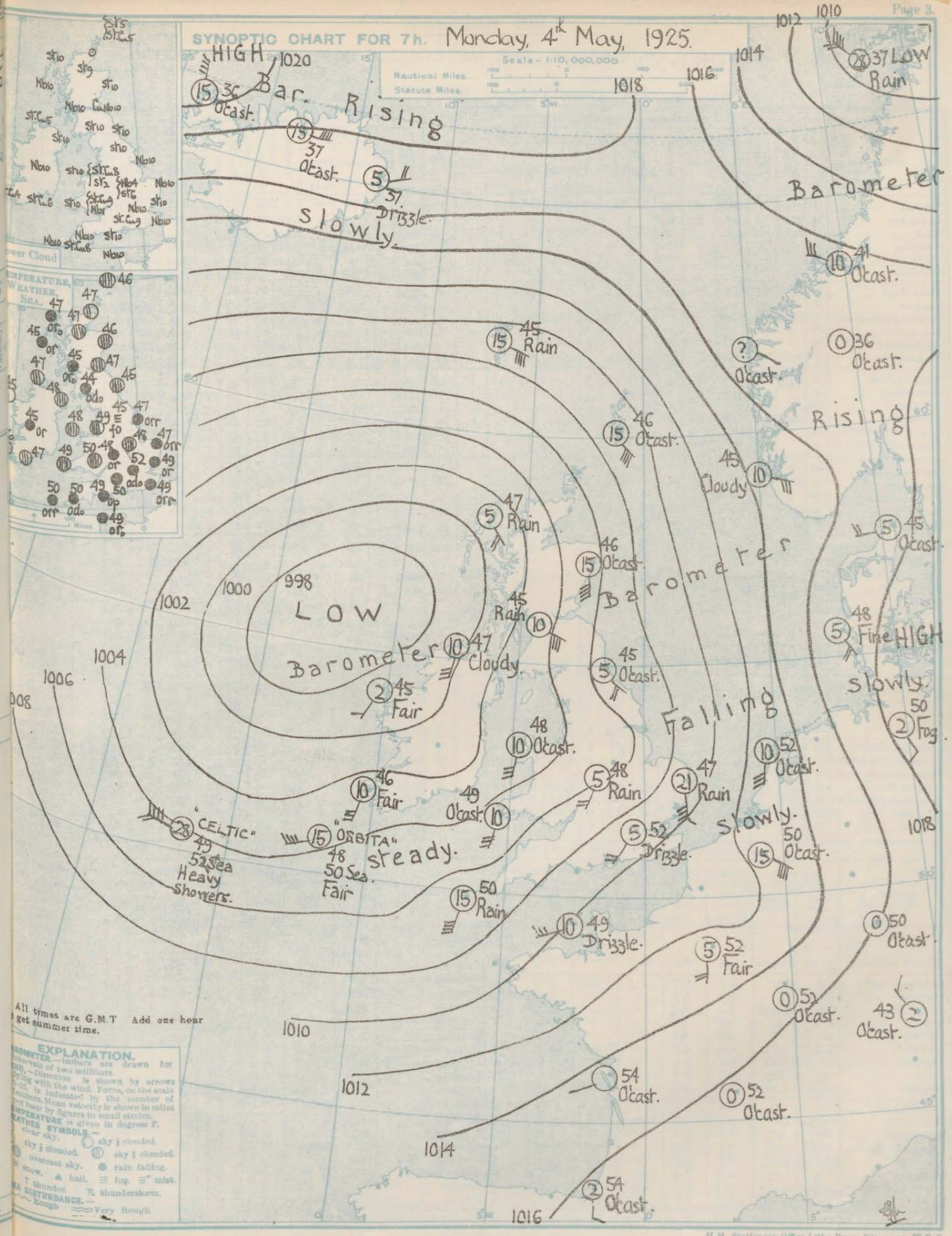
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
3	4th 2h.	"Brighton"	WSW	2	S	49	48	7

GENERAL INFERENCE.

A depression off the N.W. of Ireland remains almost stationary and a secondary near the mouth of the Channel is moving across the south of England. Winds will remain S. to S.W., with occasional rain in all districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 4th May, 1925.	Further Outlook
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S. to SW., moderate. Cloudy, occasional rain or showers but bright periods. Visibility moderate. Mild.	Unsettled.
5. S.W. England 6. South Wales	Wind S.W. to W., moderate. Cloudy, occasional rain or showers, but bright periods. Visibility moderate to good. Mild.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind southerly, moderate. Cloudy, occasional rain or showers, bright periods. Visibility moderate. Mild.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

† For code see page one



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

EXPLANATION.

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

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

TEMPERATURE is given in degrees F.

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

SEA DISTURBANCE.—Rough Very Rough

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Monday...4th...May.....1925. No. 124.

Observations at 0100 G.M.T....4th.....

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1009.9	-1	SE	4	o|p	45	97	7	4000	St.Cu	10	-	10
Stornoway	51	1007.5	-3	SE	4	r.	•	•	4	•	•	•	•	•
Wick	81	1005.3	-3	SE	4	0	46	97	7	1500	St	6	A.St	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1000.2	-1	SE	5	0	48	97	7	2500	St	9	-	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1006.3	-2	SSE	2	0	48	75	8	4000	St.Cu	9	-	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1008.1	-2	S	1	0-	46	85	7	1500	Nb	9	-	9
Blacksod Point ...	10	998.8	0	-	0	0	49	92	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1004.8	-3	SSE	2	0	49	85	8	4000	St	10	-	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1009.3	-4	SE	5	orr	47	92	7	1500	Nb	10	-	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	296	1009.1	-4	SSE	5	orr	45	97	6	800	Nb	10	-	10
Gorleston	16	1012.5	-4	S'E	5	or-	44	97	6	2500	Nb	10	-	10
Valencia (Cahirciveen)	30	1004.3	-1	WSW	1	od.	49	92	7	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1006.4	-1	WSW	2	c/r	49	97	6	800	St	8	-	8
Ross-on-Wye	235	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	50	•	•	•	•	•	•	•
Croydon	344	1009.2	-4	S'W	4	orr.	47	97	6	800	Nb	10	-	10
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1010.7	-4	SSW	4	orr	47	97	6	800	Nb	10	-	10
Scilly (St. Mary's) ...	131	1008.8	+1	SWW	4	0	49	97	8	4000	St.Cu	10	-	10
Falmouth (Pendennis)	209	1009.3	+1	W	4	od.	50	92	6	2500	St.Cu	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1007.0	-2	SW	4	FFo	50	97	1	4150	St	10	-	10
Southampton (Calshot)	10	1008.3	-3	SW'S	4	odd.	49	97	4	800	Nb	10	-	10
Dungeness	21	1010.5	-6	SSW	3	orr	49	85	6	2500	Nb	10	-	10
Guernsey	-	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T....4th.....

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	1009.5	0	SE	4	0	46	97	6	2500	St.Cu.	10	-	10	2
Stornoway	1000.9	0	SE	2	or.r.	47	97	6	450	St.	10	-	10	1
Wick	1004.8	-1	SSE	4	bc	47	92	7	-	-	0	A.Cu.	5	0
Castlebay	999.3	-1	S	2	or-	45	97	6	800	Nb.	10	-	10	3
Nairn	1002.7	•	-	0	o/r	47	92	6	1500	St.	9	-	9	•
Aberdeen	1006.5	0	SSE	4	0	46	92	6	800	St.	10	-	10	4
Malin Head	999.9	-1	SSW	3	c	47	92	7	2500	St.Cu.	5	Ci.Cu.	8	1
Renfrew	1003.6	-2	ESE	3	or.r.	45	97	3	450	Nb	10	-	10	•
Edinburgh (Inchkeith)	1004.2	-2	S	2	o+	47	85	7	800	Cu.Nb.	10	-	10	0
Leuchars	1004.9	-1	SSE	3	0	46	85	6	1500	St.	9	A.St.	10	•
Eskdalemuir	1004.6	-1	SSE	3	od.	44	92	6	800	St.	10	-	10	•
Tynemouth	1006.1	-2	SE	2	0	45	97	6	1500	St.	10	-	10	2
Blacksod Point ...	998.9	+2	SW	1	bc	45	75	8	•	•	•	•	6	0
Donaghadee	1003.4	0	SSW	2	o/f	48	97	5	1500	St.	10	-	10	0
Birr Castle	1001.3	•	SSW	1	or-	45	97	5	1500	Nb.	10	-	10	•
Holyhead	1003.3	0	S'W	3	0	48	97	7	450	St.	10	-	10	1
Liverpool (Bidston) ...	1004.0	0	SE	2	o/r	49	92	6	4000	St.Cu.	10	-	10	•
Chester (Sealand) ...	1004.3	-1	SSE	2	o-	49	92	6	4000	St.Cu.	8	A.Cu.	9	
Harrogate	1005.5	-3	SSE	1	fo	45	97	3	<150	St.	10	-	10	•
Spurn Head	1006.3	-3	SE	4	orr	47	97	6	2500	Nb.	10	-	10	2
Birmingham (Edgbaston)	1006.0	0	SW	2	od	48	97	5	800	Nb.	10	-	10	•
Cranwell	1006.4	-1	S	2	or.	48	97	6	800	St.	10	-	10	•
Gorleston	1008.8	-4	S'E	5	orr	47	97	6	4000	Nb.	10	-	10	1
Valencia (Cahirciveen)	1003.2	0	SSW	3	bc-	46	85	8	2500	St.Cu	4	-	4	3
Roches Point	1004.8	0	WNW	1	c-	47	97	7	2500	St.Cu.	6	Ci.	8	0
Pembroke (St. Ann's H.)	1005.9	0	SSW	3	0	49	92	6	1500	St.	10	-	10	4
Ross-on-Wye	1006.3	+1	SW'W	3	0	50	85	8	2500	St.Cu.	10	-	10	•
Leafield	1007.0	+2	SW'S	4	or.r.	47	97	7	450	Nb.	10	-	10	
Andover	1008.1	+2	SSW	2	o+	50	97	8	800	St.	10	-	10	•
S. Farnborough ...	1007.6	+1	SW	4	0	50	92	8	1500	St.Cu.	9	-	9	•
London (Kew Obsy.) ...	1008.2	+2	SW	3	odd.	52	92	6	1500	Nb.	10	-	10	•
Croydon	1008.2	+1	SW'S	3	odd.	50	97	5	220	St.	10	-	10	•
Clacton-on-Sea ...	1008.4	0	S	4	or	49	97	6	4000	St.	10	-	10	2
Shoeburyness	1008.7	-1	SSW	1	o/r	51	97	7	1500	St.	10	-	10	•
Felixstowe	1008.9	-1	S	4	od.	49	97	5	450	St.	10	-	10	3
Lympne	1009.5	+1	SSW	4	or.	49	97	2	<150	Nb.	10	-	10	•
Scilly (St. Mary's) ...	1006.9	-2	SSW	4	orr	50	97	7	4000	Nb.	10	-	10	5
Falmouth (Pendennis)	1007.5	-1	WSW	4	c-	50	92	7	4000	St.Cu.	8	-	8	1
Plymouth (Cattewater)	1007.7	0	S	4	odd.	50	97	6	<150	Nb.	10	-	10	2
Portland Bill	1007.8	+1	SW	4	opr.	49	92	6	1500	St.	10	-	10	4
Southampton (Calshot)	1009.1	+2	SW	4	o	50	85	8	2500	St.Cu.	10	-	10	0
Dungeness	1009.5	-1	SSW	4	orr	49	97	6	2500	Nb.	10	-	10	4
Guernsey	1010.2	+1	WSW	3	or.r.	49	97	7	800	Nb.	10	-	10	3

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 2nd-3rd °F	Temperature. Max. Day. 3rd °F.	Rainfall.† Night 17h.-9h. 2nd-3rd mm.	Rainfall.† Day 9h.-17h. 3rd mm.	Sunshine. Sunrise to 17h. 3rd hr.	Sunshine. Sunrise to Sunset. 2nd hr.
Berwick-on-Tweed	pr.cc	cbccg	44	55	0.1	-	3.0	5.7
Douglas (I. o. M.) ...	od	do	45	50	0.3	Trace	0.0	0.9
Llandudno	c	c	45	55	-	-	0.4	4.3
Colwyn Bay ...	cc	cbcc	46	55	-	-	0.6	3.7
Rhyl...	c	c	44	56	-	-	0.3	2.7
Wallasey	o	o	45	53	-	-	0.0	3.2
Southport	co	oro	44	55	-	Trace	0.3	5.2
Blackpool	o	co	45	54	-	-	0.5	4.3
Ilkley	c	bc	43	54	-	-	1.1	1.3
Skegness	bcc	co	41	56	-	-	1.2	3.8
Aberystwyth ...	o	o	45	53	-	-	0.0	9.5
Bath	olr.	orr	41	52	Trace	1	0.0	4.7
Cheltenham ...	co	or	42	53	-	2	0.0	2.8
Leamington Spa ...	od	od	41	55	-	1	0.0	4.6
Lowestoft	bbcbc	bcc	43	55	-	-	8.0	6.8
Felixstowe	b	o	44	54	-	-	5.5	6.8
Harwich & Dovercourt	ocbcc	co	44	56	-	-	5.6	6.7
Southend	bc	corr	43	59	-	0.6	4.5	7.7
Ilfracombe	ocob	or	45	50	-	2	0.0	7.6
Bude	r.r.q	r.omr	46	51	1	3	0.0	9.2
Penzance	orr	orr	45	54	4	2	0.0	4.7
Paignton	or	or	47	49	0.3	7	0.0	9.5
Torquay	doro	rod	48	49	0.1	6	0.0	9.1
Jersey	ogr	ogb	49	53	1	2	0.0	12.2
Weymouth	r	r	47	50	0.2	7	0.0	2.7
Bournemouth ...	or	orr	44	51	-	1	0.0	2.0
Portsmouth (S'thsea)	oo	odd	44	52	-	2	0.0	6.4
Littlehampton ...	oc	ocr	44	52	-	2	0.2	7.0
Worthing	co	oro	42	53	-	2	0.4	7.1
Brighton	bcc	cord	47	53	-	2	0.0	6.5
Eastbourne	o.	or	43	54	-	2	0.4	7.9
Hastings	cbcc	corr	43	53	-	2	0.5	7.8
Folkestone	bc	bcor	43	54	-	Trace	4.2	7.8
Dover	bcb	bbcod	45	55	0.2	-	5.7	7.4
Tunbridge Wells ...	oo	oor	39	54	-	2	0.9	6.5
Ramsgate	bbc	bcor	45	54	-	0.3	6.8	7.9
Margate	bc	bco	45	59	-	-	6.5	7.5
Deal	bbcb	bcor.	44	59	-	Trace	6.9	8.4

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Observations at 1300 G.M.T. 4th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1010.0	0	SE	4	o	48	97	6	2500	St	3	ASt	10	·
Stornoway	1001.0	0	–	0	or₀r₀	50	92	6	450	St	10	–	10	·
Wick	1005.2	0	SSE	4	o	46	97	7	1500	St	6	ASt	10	·
Castlebay	999.7	0	ESE	4	opr₀	48	92	6	1500	St	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1005.5	-2	SE	3	o	46	97	4	220	St	10	-	10	1
Malin Head	999.8	0	S	2	or₀	48	75	7	4000	Nb	6	ASt	10	·
Renfrew	1002.0	-2	ENE	3	o/r	48	97	4	800	St	10	-	10	/
Edinburgh (Inchkeith)	1003.1	-1	ESE	2	o/r	49	85	7	800	CuNb	8	CiSt	10	·
Leuchars	1003.5	-2	ESE	3	o/r	48	97	6	1500	St	10	-	10	1
Eskdalemuir	1003.0	-1	S'E	2	o/r	49	85	6	800	St	10	-	10	1
Tynemouth	1004.5	-1	SSE	2	o	47	92	6	1500	St	10	-	10	·
Blacksod Point	998.3	0	–	0	c	49	75	8	·	·	·	·	7	·
Donaghadee	1003.3	0	S	1	o/f	49	92	5	1500	St	10	–	10	·
Birr Castle	1001.1	·	SW	2	c–	52	75	7	2500	Cu	5	CiCu	8	·
Holyhead	1002.0	-3	S	4	odd	51	97	4	220	Nb	10	–	10	1
Liverpool (Bidston)	1002.9	-2	SSE	1	o+	57	75	8	1500	Nb	9	-	9	·
Chester (Sealand)	1003.3	-2	S'E	4	opr₀	60	65	8	2500	St	9	-	9	0
Harrogate	1004.3	0	S	2	o	55	75	4	<150	Nb	9	-	9	·
Spurn Head	1005.9	0	S	2	o	50	97	7	2500	StCu	10	-	10	·
Birmingham (Edgbaston)	1005.7	0	SW	3	o	55	75	7	2500	CuNb	9	-	9	·
Cranwell	1006.6	0	SW'S	4	o	55	75	7	1500	StCu	10	-	10	\
Gorleston	1008.7	0	S'E	3	o–	53	85	5	5700	StCu	9	-	9	·
Valencia (Cahirciveen)	1002.1	-1	S'W	4	c+	48	75	9	2500	StCu	7	-	7	!
Roches Point	1003.9	-1	SSW	4	bc	51	75	8	4000	Cu	4	-	4	·
Pembroke (St. Ann's H.)	1005.2	0	WSW	3	or₀	48	92	7	1500	Nb	9	-	9	·
Ross-on-Wye	1005.7	-1	SW'S	3	o	55	85	7	2500	StCu	10	-	10	0
Leafield	1006.6	0	SSW	4	o–	55	85	9	4000	StCu	8	ACu	9	·
Andover	1008.2	0	S'W	4	od₀+	54	85	7	800	St	10	-	10	2
S. Farnborough	1008.3	0	SW	4	o	55	75	8	2500	StCu	9	ASt	10	1
London (Kew Obsy.)	1008.3	0	SW	3	o	56	75	7	2500	StCu	10	-	10	2
Croydon	1009.0	0	SW	3	o	53	85	8	1500	St	10	-	10	2
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1008.8	0	SW	1	o+	55	75	8	1500	StCu	8	ASt	10	·
Felixstowe	1008.6	0	S	4	c	57	75	8	2500	StCu	8	-	8	1
Lympne	1009.6	-1	SW'S	4	o	52	85	8	450	St	10	-	10	2
Scilly (St. Mary's)	1006.8	0	W	3	o/r	52	97	8	4000	StCu	9	-	9	·
Falmouth (Pendennis)	1005.8	-2	W	3	od	51	97	5	1500	Nb	10	-	10	·
Plymouth (Cattewater)	1006.4	-2	S	5	odd₀	50	97	6	<150	Nb	10	-	10	2
Portland Bill	1007.6	-2	SSW	3	o	51	92	8	1500	St	10	-	10	·
Southampton (Calshot)	1009.1	0	SSW	4	o	54	75	8	1500	St	9	-	9	0
Dungeness	1010.3	+1	SSW	3	c/r	53	85	8	1500	St	7	CiCu	8	·
Guernsey	1010.1	-3	SSE	3	o	52	92	8	5700	StCu	3	ACu	9	·

Observations at 1800 G.M.T. 4th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1009.6	0	SE	4	or₀	47	97	6	2500	St	10	–	10	3
Stornoway	1000.8	0	ENE	1	or₀r₀	49	92	5	450	St	10	–	10	0
Wick	1004.0	-1	SSE	4	o	46	97	6	800	St	10	–	10	3
Castlebay	1000.5	0	S	2	opr₀	46	85	6	1500	St	10	–	10	3
Nairn	1001.7	·	E	1	c/r	52	85	8	1500	CuNb	7	-	7	·
Aberdeen	1004.4	-1	SE	3	fo+	46	97	2	<150	St	10	–	10	4
Malin Head	999.8	0	E	3	bc+	46	92	8	4000	Cu	3	CiSt	4	1
Renfrew	1001.3	-1	S	3	o/r	52	85	7	800	StCu	10	–	10	·
Edinburgh (Inchkeith)	1002.1	-1	NE	2	f/o	47	97	7	800	St	5	ASt	10	0
Leuchars	1002.4	-1	E	3	fo+	46	97	3	<150	St	10	–	10	·
Eskdalemuir	1001.9	-2	–	0	or₀	49	92	6	800	Nb	10	–	10	·
Tynemouth	1003.3	-1	SSE	2	o	49	92	6	1500	St	9	–	9	2
Blacksod Point	998.0	0	S	1	bc	47	65	8	·	·	·	·	6	0
Donaghadee	1002.6	0	SE	2	c–	46	92	8	1500	St	8	-	8	1
Birr Castle	1000.2	·	W	3	cph₀	47	75	7	4000	CuNb	7	-	7	·
Holyhead	1002.5	0	SSW	3	o–	48	97	8	800	St	5	Ci	9	1
Liverpool (Bidston)	1003.5	+2	SW'W	4	oR–	46	85	6	800	Nb	10	-	10	*
Chester (Sealand)	1003.8	+1	SW'S	3	orr	47	85	6	1500	St	10	-	10	·
Harrogate	1003.6	-1	S	3	or₀r₀	55	75	5	2500	Nb	7	ASt	10	·
Spurn Head	1005.5	0	S'E	3	o+	53	85	7	4000	StCu	8	ACu	9	2
Birmingham (Edgbaston)	1004.6	-1	SSW	3	or	51	92	6	800	Nb	10	–	10	·
Cranwell	1005.6	0	S	3	o+	57	85	7	4000	StCu	8	ACu	9	·
Gorleston	1008.6	0	S'E	4	o+	51	85	6	5700	StCu	9	–	9	1
Valencia (Cahirciveen)	1000.7	-1	SW	3	c–	48	75	9	2500	StCu	6	ACu	7	4
Roches Point	1003.6	0	SSW	4	bc	49	85	8	4000	CuNb	4	–	4	0
Pembroke (St. Ann's H.)	1005.1	0	SW	3	bc–	49	85	8	2500	Cu	3	CiSt	6	4
Ross-on-Wye	1004.7	-2	SSW	2	or–	50	92	8	1500	Nb	10	–	10	·
Leafield	1005.5	-2	SSE	4	orr	51	92	7	4000	Nb	8	ASt	10	·
Andover	1006.3	-3	SSE	3	or–	51	97	7	800	Nb	10	–	10	·
S. Farnborough	1006.8	-2	S'W	3	o	55	75	8	2500	St	9	ACu	10	·
London (Kew Obsy.)	1007.2	-2	S	3	c+	57	75	8	2500	St	8	–	8	·
Croydon	1007.7	-2	SSW	3	c+	54	75	7	2500	StCu	6	ASt	8	·
Clacton-on-Sea	1008.1	0	SSE	2	bc	53	92	7	-	-	0	Ci	5	1
Shoeburyness	1008.3	-1	S'W	3	bc	55	85	8	-		0	CiCu	4	·
Felixstowe	1008.6	-1	SSE	2	b–	53	85	8	4000	Cu	1	Ci	3	2
Lympne	1008.6	-2	SE'S	3	c+	51	85	8	600	St	6	Ci	8	·
Scilly (St. Mary's)	1007.4	0	WSW	3	c	53	75	8	4000	Cu	3	ASt	7	4
Falmouth (Pendennis)	1006.6	0	W'S	3	o+	50	85	8	2500	St	2	ASt	9	0
Plymouth (Cattewater)	1005.9	0	NW	3	o–	50	75	8	2500	CuNb	7	ACu	9	2
Portland Bill	1005.3	-3	SSW	3	fo	50	97	3	450	St	10	–	10	4
Southampton (Calshot)	1007.1	-2	SE	4	odd₀	51	97	7	1500	Nb	10	–	10	0
Dungeness	1009.0	-1	SSW	2	c–₀	51	85	8	4000	StCu	5	ACu	7	2
Guernsey	1007.4	-1	W'S	3	mo–	51	97	4	450	St	10	–	10	5

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
		24 Hours ended 0900 G.M.T. 5th											
Kew (24 hours ended 0700)	18	od₀o	oc	cor₀r₀r₀	·	·	43	0.4	3	1.1	·	·	8
Croydon (24 hours ended 0700)	244	omd₀d₀	obcc	odd₀orrm₀	·	·	43	Tr.	5	2.2	·	·	8
Greenwich (Royal Obsy.)	149	o	oc	codorc	60	44	43	–	3	1.2	72	73	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	0.9	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	58	45	44	3		1.6	78	74	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	0.6	·	·	·
Camden Square	110	oro	ococ	·	57	44	41	–	3	·	·	70	·
Kensington Palace	80	oo	bcoc	·	58	·	43	–	3	·	At 18h 70	68	·
Hampstead Observatory	450	·	·	·	57	42	42	Tr.	4	0.9		94	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 1600 G.M.T. 4th

South Kensington			
Max.	Time.	Min.	Time.
0.3	18h 3rd	<0.3	0-5h 4th
0.3	8h 4th		

Kew Observatory			
Max.	Time.	Min.	Time.
0.3	7h-8h 4th	<0.3	Rest of Day.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 4th 20 h. 45 m. to 5th 03 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0630	nil	0
δ Ursae Minoris	0630	nil	0

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

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

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.18	11.50	7.22
	4.16	11.50	7.24
Greenwich	4.28	11.57	7.26
	4.26	11.57	7.28
Wick	4.12	12.9	8.6
	4.10	12.9	8.8
Valencia	5.6	12.38	8.9
	5.5	12.38	8.10

BEAUFORT NOTATION OF WEATHER.
b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 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

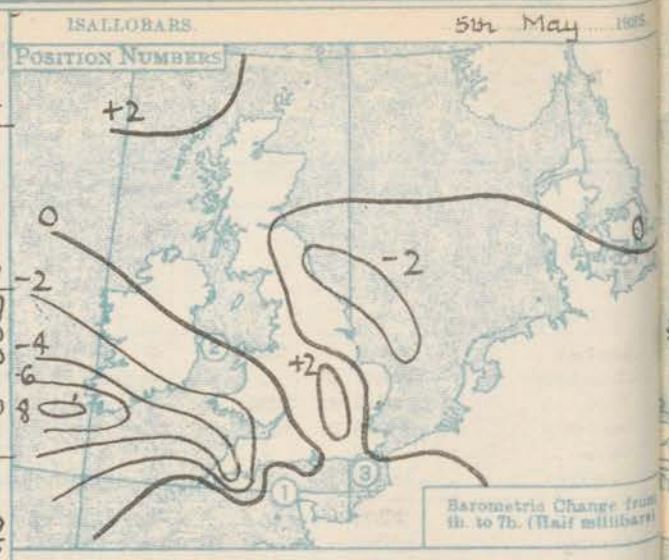
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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 m.	

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–18h. 4h.	Weather. 18h.–18h. 4h.	Weather. 18h. 4h. to 1h. 3h.	Weather. 1h.–7h. 5h.	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 4h. Hours.
Lerwick	om	omr₀	omr₀	omr₀	49	45	•	Trace	0.3	17.30	<2100	0.0
Stornoway	r-d	r-d	c	r-d	50	44	•	3	2	–	–	0.0
Wick	o	oifm	m₀ffo	ifoff	47	44	•	–	–	–	–	•
Castlebay	rrop	op	oo	o	48	42	•	2	0.3	<0800	<2100	0.0
Nairn	or₀r₀	r₀rcy	cgm	cg.	52	43	•	4	–	0900	–	0.0
Aberdeen	omm	omfefe	fefeife	feorm	46	44	43	–	1	–	0530	0.0
Malin Head	coir₀	or₀bc	corrcorbc	bcco	50	37	•	1	2	0900	<2100	2.7
Renfrew	omprr₀	orr₀	or₀	or₀r₀m	52	42	38	2	4	<0800	<2100	0.0
Edinburgh (Inchkeith)	oerr₀	oo	ofr	orr	50	45	42	0.4	6	0900	<2100	0.0
Leuchars	omrr₀	omprf	ofRr₀o	oorm₀	49	44		1	5	0900	2200	0.1
Eskdalemuir	oid₀m3	o2₀oor₀m₀	ormo	oorr	51	38	38	0.1	8	<0800	<2100	0.0
Tynemouth	om	om	oir₀	orrm	50	45	44	–	7	–	<2100	•
Blacksod Point	pc	cbc	cc	bcb	52	40	•	1	–	–	–	•
Donaghadee	orrmm	or	o	o	52	40	•	3	0.4	<0800	<2100	•
Birr Castle	coir₀	PH	coph	phbem	55	33	24	9	0.2	<0800	<2100	4.9
Holyhead	p₀dDm	d₀mo	o	cjp	52	43	39	2	–	0900	–	0.5
Liverpool (Bidston)	ocbcp	oprr	op₀m	o	59	43	41	5	1	1230	<2100	1.4
Chester (Sealand)	ovo	oprrr	orroo	or₀o	60	43	40	3	0.6	1330	<2100	1.4
Harrogate	oo	r-d	oqr	orr	59	40	41	Trace	13	16.30	<2100	1.5
Spurn Head	orodo	c	opd	orrod	58	44	•	0.5	4	<0800	2400	2.5
Birmingham (Edgbaston)	oo	oir₀	orR	oir	55	40	37	1	8	1530	<2100	0.2
Cranwell	odo	oc	orr	orrmR	59	41	39	0.1	4	<0800	2200	1.1
Gorleston	orom	cbcc	cbcc	coeq	57	48	45	1	2	<0800	–	2.2
Valencia (Cahirciveen)	cp₀b	copc	c	corporp	51	38	36	1	8	0900	<2100	9.2
Roches Point	cp₀bc	bc	op	orrm₀	52	41	•	0.4	2	<0800	0230	*
Pembroke (St. Ann's H.)	fo-r-d	c	c	cqpr	50	43	•	1	1	<0800	0430	2.5
Ross-on-Wye	oco	iror	orop₀	obco	56	42	38	1	1	1330	<2100	0.8
Leafield	orvov	oorr	rrb	rro	55	40	38	0.3	7	17.30	<2100	0.2
Andover	oodo	oDmoorr	orroor	orro	57	41	41	1	4	0900	<2100	0.4
S. Farnborough	oo	oco	oorr	rroo	57	42	42	–	4	–	<2100	0.6
London (Kew Obsy.)	od₀o	oc	cor₀ro	oor₀ro	60	45	43	0.4	3	<0800	<2100	1.1
Croydon	omd₀d₀	obcc	od₀d₀	orrm₀	58	44	43	Trace	5	<0800	<2100	2.2
Clacton-on-Sea	oqrrorc	cbc	bcc	cogp	56	48	47	1	1	<0800	0330	4.4
Shoeburyness	ocbcco	ocbc	bcc	orrorr	59	44	45	–	5	–	–	4.4
Felixstowe	od₀oc	cobc	bbwbc	bcow	58	49	47	0.1	Trace	<0800	–	3.7
Lympne	odfo	oc	cor₀	orrm₀	53	44	41	Trace	2	<0800	<2100	2.8
Scilly (St. Mary's)	ofr	oc	ocpr	oqpr	54	43	•	4	4	<0800	<2100	4.2
Falmouth (Pendennis)	corrdm	com	copbc	bcpq	52	44	•	3	1	0900	<2100	0.4
Plymouth (Cattewater)	omRr	orR	oco	coPRHq	51	41	35	4	1	<0800	0130	0.0
Portland Bill	oir₀	r₀rf	or₀	oiRcbc	53	45	•	1	3	<0800	<2100	•
Southampton (Calshot)	odc	cor₀	oir₀d₀m	oir₀	57	43	43	0.3	4	1530	<2100	3.4
Dungeness	orrm	oo	c	c	55	47	•	1	2	<0800	0630	•
Guernsey	oir₀c	coRcorf	ofrriR	ocPRc	55	43	•	5	6	<0800	<2100	•



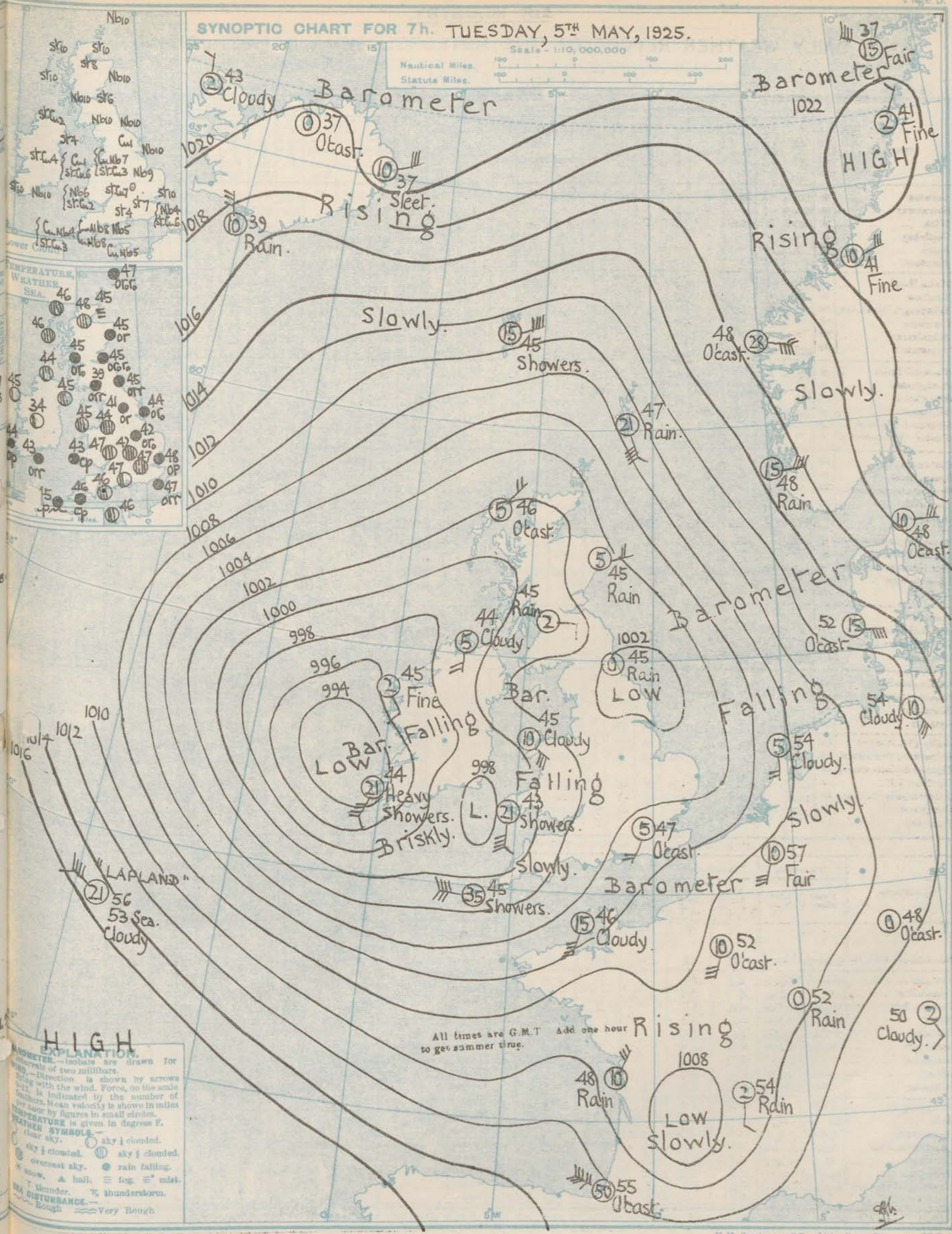
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.	
2	4th. 10h.	"Cambria"	S	5	op	49	48	7
3	5th. 1h.	"Arundel"	S	–	b+	53	49	8

General Inference.

A vigorous depression off the S.W. of Ireland will move eastwards across the British Isles. Winds will be easterly in Scotland and southwesterly in the southern half of England strong to gale in many districts. General unsettled weather is probable with rainy periods in all districts.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Tuesday, 5th May, 1925.	Further Outlook.
1. S.E. England ∇ 2. E. England ∇ 3. E. Midlands 4. W. Midlands 5. S.W. England ∇ 6. South Wales ∇	Wind S.W. to W., or N.W., strong to gale; cloudy, occasional rain; visibility mainly good. moderate temperature.	Unsettled.
7. North Wales ∇ 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland	Wind very variable, fresh or strong at times; cloudy, some rain; visibility moderate; moderate temperature.	
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 variable, from some easterly point, fresh or strong at times; cloudy, occasional rain; visibility moderate or poor locally; moderate temperature.	∇ South Cone hoisted 0830 G.M.T. 5/5/25.
19. S.E. Ireland ∇ 20. S.W. Ireland ∇	Wind W. to N.W., strong to gale, squally; variable sky, showers; visibility good; rather cold.	



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Tuesday 5th May.....1925. No. 125...

STATIONS.	Height above M.S.L. in feet.	Obs. at 0100 G.M.T. 5th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Obs. at 0700 G.M.T. 5th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-9
Lerwick	54	1008·2	−2	ESE	6	or	47	97	6	4000	Nb.	10	−	10	1008·5	0	SSE	5	or₀r₀	47	97	6	4000	Nb.	10	−	10	3
Stornoway	51	1000·9	−1	−	0	b	•	•	5	•	•	•	•	•	1002·8	+2	NE	2	o/r	46	97	7	450	St.	10	−	10	1
Wick	81	1003·8	0	SSE	3	0	45	97	7	800	St.	10	−	10	1004·6	+1	SSE	3	ff0	45	97	3	800	St.	10	−	10	3
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1000·6	0	E	2	0	46	92	7	4000	St.	10	−	10	!
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·6	•	E	1	c	48	85	7	1500	St.	8	−	8	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·5	0	E	2	or	45	97	4	220	Nb.	10	−	10	0
Malin Head	51	999·4	−2	SSE	3	b	43	97	8	5700	St.Cu.	1	−	1	999·4	0	S	2	c	44	85	8	5700	St.Cu.	2	A.Cu.	7	0
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·8	0	E	1	or₀r₀	45	92	4	800	Nb.	10	−	10	•
Edinburgh (Inchkeith)	190	1002·4	0	SW	1	o/f	46	85	8	4000	St.Cu.	9	−	9	1002·0	−1	SE	1	o₀r₀r₀	45	92	6	1500	Nb.	10	−	10	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·8	0	−	0	orr	46	97	5	450	Nb.	10	−	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·0	0	W	4	orr	39	92	7	800	Nb.	10	−	10	•
Tynemouth	118	1003·7	0	S	1	0	47	92	7	1500	St.	10	−	10	1001·5	−2	−	0	orr	45	92	5	1500	Nb.	10	−	10	0
Blacksod Point ...	10	997·2	0	−	0	bc	48	75	8	•	•	•	•	6	996·6	0	SSE	1	b	45	75	8	•	•	•	•	2	0
Donaghadee ...	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·0	0	SW	2	c−	45	92	8	1500	St.	4	A.Cu.	7	!
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•	998·0	•	W	1	bc−	34	97	5	2500	St.Cu.	4	−	4	•
Holyhead	36	1002·4	−1	SSW	3	0	47	85	8	2500	St.	9	−	9	1000·4	0	SE	3	c	45	85	8	2500	St.Cu.	7	−	7	3
Liverpool (Bidston) ...	180	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·7	0	SE	3	o−	44	85	5	1500	Cu.Nb.	10	−	10	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·9	0	SE'S	3	0	44	85	6	2500	St.Cu.	9	−	9	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·7	−1	WSW	1	or−	41	97	7	4000	Cu.	1	A.St.	10	•
Spurn Head	26	1004·3	−1	S	3	orr	48	97	6	4000	Nb.	10	−	10	1002·1	0	W'N	6	or₀+	44	92	6	2500	Nb.	10	−	10	4
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·3	0	S	2	o−	42	92	5	−	−	0	A.St.	9	
Cranwell	296	1004·2	−2	SSE	2	orr	49	97	6	800	Nb.	10	−	10	1003·8	+2	W'N	2	or₀	42	97	7	1500	Nb.	9	A.St.	10	
Gorleston 1007·3	13	1007·8	−2	SSE	4	o+	48	92	7	5700	St.Cu.	10	−	10	1005·0	−3	S'E	4	0−	50	92	6	5700	StCu	4	AST	9	1
Valencia (Cahirciveen)	30	1002·2	0	NW	2	c	42	85	9		Cu.	8	−	8	993·5	−8	SW'S	5	oPR−	44	92	7	1500	St.	10	−	10	6
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	999·3	−2	SW	3	orr	43	92	6	4000	Nb.	10	−	10	3
Pembroke (St. Ann's H.)	149	1003·1	−3	SW	4	bc	47	85	8	2500	Cu.	6	−	6	999·9	−3	S	5	cpr₀	43	97	8	1500	Nb.	8	−	8	4
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·7	−1	SSW	2	c	47	75	7	4000	St.Cu.	7	−	7	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·8	0	SSE	2	c−	42	97	8	5700	St.Cu.	6	Ci.	7	
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•	1004·5	0	S	1	o−	44	97	8	2500	St.	9	−	9	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1004·8	0	S'W	2	0	47	85	8	1500	St.	4	A.St.	10	•
London (Kew Obsy.) ...	18	•	•	•	•	•	53	•	•	•	•	•	•	•	1004·8	+2	SW	2	o/r	47	85	6	1500	St.	7	A.St.	9	•
Croydon	344	1004·9	−3	SSW	3	0	51	97	6	800	Nb.	10	−	10	1005·3	+1	SW	1	o/r	45	92	6	1500	St.Cu.	10	−	10	
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1004·2	−1	WNW	4	oPR	48	97	6	2500	St.	10	−	10	2
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·2	+1	W'N	3	or₀r₀	46	92	6	1500	St.	10	−	10	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1004·0	−1	SSE	4	od₀	51	92	8	1500	Nb.	10	−	10	3
Lympne	350	1005·6	−3	S	3	0	50	92	7	2500	St.Cu.	9	−	9	1005·5	+3	WNW	3	or₀	45	97	6	800	Nb.	10	−	10	
Scilly (St. Mary's) ...	131	1004·7	−3	S'W	4	bcPR−	44	85	8	4000	Cu.Nb.	5	−	5	1001·2	+1	W	7	cpr₀	45	85	8	4000	Cu.Nb.	7	−	7	1
Falmouth (Pendennis)	209	1004·5	−1	SW'W	2	bc	44	85	8	4000	Cu.Nb.	4	−	4	1000·0	−2	W	6	cpr₀	46	75	8	4000	Cu.Nb.	8	−	8	1
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·2	−4	SW	7	c'SW	46	97	8	2500	Cu.Nb.	8	−	8	5
Portland Bill	19	1004·7	−2	E'S	2	o/r	46	85	8	1500	St.	10	−	10	1003·5	0	SW	4	bc−	47	85	8	4000	Cu.Nb.	6	−	6	4
Southampton (Calshot)	10	1005·3	−2	W'N	3	o'r₀	47	92	8	1500	Nb.	10	−	10	1005·1	0	S'E	3	o/r	47	85	7	1500	St.	4	A.St.	9	0
Dungeness	21	1005·5	−3	S	3	c+	51	92	8	4000	Nb.	7	−	7	1005·3	+2	W	2	orr	47	92	8	4000	St.Cu.	10	−	10	3
Guernsey	−	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·8	0	SSW	4	c/r	46	92	8	1500	Cu.Nb.	5	Ci.	7	5

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 4th May 1925

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.
Berwick-on-Tweed	gowgo	zbcef	44	48	0·1	0·1	1·4	3·0
Douglas (I. o. M.) ...	oFircF	RRcb	45	49	5	3	0·0	0·0
Llandudno	c	cpo	47	58	0·2	0·1	1·0	0·4
Colwyn Bay ...	cbb	coror	48	57	−	2	1·8	0·6
Rhyl...	bcc	cpo	46	53	−	0·3	1·2	0·3
Wallasey	oco	p₀RR	46	59	−	5	1·0	0·0
Southport	ococ	corr	47	60	−	8	0·5	0·3
Blackpool	oc	orr	47	58	−	8	0·7	0·5
Ilkley	bc	bcc	44	61	−	−	1·3	1·1
Skegness	roc	cbco	46	58	3	−	2·9	1·2
Aberystwyth ...	oro	oro	45	54	2	7	0·0	0·0
Bath	o	or₀	47	56	6	0·3	0·1	0·0
Cheltenham ...	coc	pr₀o	45	58	3	1	0·9	0·0
Leamington Spa ...	cb	dcbo	47	59	4	−	2·2	0·0
Lowestoft	o	ocbcc	45	56	5	−	2·9	8·0
Felixstowe	ombc	bc	46	55	3	−	1·5	5·5
Harwich & Dovercourt	mobc	bcobc	46	59	5	−	1·6	5·7
Southend	oc	ocbc	47	58	6	−	2·5	4·5
Ilfracombe	or	orr	46	54	3	9	0·0	0·0
Bude	opoor	rrpc	48	54	1	7	0·0	0·0
Penzance	orm	oc	48	53	1	2	0·3	0·0
Paignton	o	oprdo	49	53	1	1	0·0	0·0
Torquay	d	rodo	49	53	1	2	0·0	0·0
Jersey	og	og	49	58	−	Trace	1·5	0·0
Weymouth	ord	rdp	47	54	4	2	0·0	0·0
Bournemouth ...	d	r	46	56	4	1	0·3	0·0
Portsmouth (S'thsea)	oc	bcco	47	58	3	−	3·8	0·0
Littlehampton ...	ocpoe	bc	48	53	4	−	5·7	0·2
Worthing	ocbc	bc	47	57	5	−	5·3	0·4
Brighton	o	b	48	55	4	−	6·8	0·0
Eastbourne	od	oc	47	56	4	0·1	4·6	0·4
Hastings	fmoco	ocbcc	47	54	6	−	1·6	0·5
Folkestone	Dor	rocbc	46	55	4	Trace	3·8	4·2
Dover	cbbcc	bbcb	47	54	3	−	5·8	5·7
Tunbridge Wells ...	o	cbc	45	57	3	−	1·9	0·9
Ramsgate	obc	bc	47	56	4	−	1·8	6·8
Margate	o	coc	47	59	6	−	2·1	6·5
Deal	cbcb	bc	47	57	3	−	3·4	6·9

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23176 Wednesday 6th May 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	Cloud Low Form	Cloud Low Amt.* 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1005.5	+1	SSE	5	c	49	85	6	4000	Cu	8	–	8	·
Stornoway	1000.4	-4	NE	3	or₀r₀	48	97	5	450	St	10	–	10	·
Wick	1004.2	0	ESE	4	o	46	97	5	800	St	10	–	10	·
Castlebay	1000.8	0	NE	2	orr	45	92	6	800	Nb	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1002.7	-1	ESE	4	or₀r₀	47	97	6	800	Nb	10	–	10	1
Malin Head	999.1	0	ESE	6	cjp	47	85	7	5700	CuNb	5	CiSt	7	·
Renfrew	1001.7	0	–	0	or₀r₀	44	85	6	800	Nb	10	–	10	2
Edinburgh (Inchkeith)	1001.4	-1	SW	2	or₀r₀	43	92	7	800	CuNb	10	–	10	·
Leuchars	1001.1	+2	SW	3	or₀r₀	44	92	7	1500	Nb	2	ASt	10	2
Eskdalemuir	1001.8	+1	S'W	1	o–	45	85	8	2500	StCu	7	ACu	10	2
Tynemouth	1002.5	+1	–	0	o/r	47	85	6	1500	Nb	10	–	10	·
Blacksod Point	996.9	0	N	4	bc	48	65	8	·	·	·	·	6	·
Donaghadee	1002.0	0	E	4	b–	50	75	8	4000	Cu	2	–	2	·
Birr Castle	996.2	·	SE	1	orr	45	97	5	2500	Nb	10	–	10	·
Holyhead	998.9	-1	SE	3	cpr₀	47	92	8	4000	Nb	8	–	8	1
Liverpool (Bidston)	999.4	-3	ESE	4	opr₀	52	65	6	800	Nb	10	–	10	·
Chester (Sealand)	1000.5	+1	SSE	5	orr₀	44	85	5	1500	St	8	ACu	9	2
Harrogate	1002.4	0	SE	3	o+	51	65	6	4000	StCu	8	CiSt	9	·
Spurn Head	1004.3	+2	ESE	4	c	46	85	7	4000	Cu	3	ACu	7	·
Birmingham (Edgbaston)	1001.6	-3	SSW	4	bc⁻	45	85	7	2500	CuNb	6	–	6	2
Cranwell	1003.7	0	SSE	4	c	52	75	7	2500	Cu	6	ACu	8	1
Gorleston	1005.9	+1	S'W	1	c	51	75	6	5700	Cu.	4	A.St.	8	·
Valencia (Cahirciveen)	992.1	+1	N'W	4	or	45	92	6	1500	St	7	ASt	10	2
Roches Point	995.2	-2	SW	3	orr	46	92	6	2500	Nb	10	–	10	·
Pembroke (St. Ann's H.)	999.4	0	WSW	5	c	47	85	8	1500	St	7	–	7	·
Ross-on-Wye	1001.4	-1	SW	3	opr₀	49	85	8	4000	CuNb	9	–	9	·
Leafield	1002.3	-2	S	5	c–₀	50	85	8	4000	CuNb	7	–	7	·
Andover	1003.9	0	S'W	4	bcjp	52	85	8	2500	CuNb	5	–	5	2
S. Farnborough	1004.4	0	S	4	o	52	75	8	1500	StCu	9	ASt	10	1
London (Kew Obsy.)	1004.8	0	SSW	4	o	55	65	8	2500	StCu	8	ASt	10	1
Croydon	1005.0	-1	SW'S	3	o	52	65	8	2500	StCu	8	ASt	10	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1005.7	+1	SW'S	4	c–	54	65	8	4000	StCu	5	CiCu	7	·
Felixstowe	1005.9	+1	S	3	o–	53	75	8	4000	St	4	ASt	9	1
Lympne	1006.3	0	SW'S	4	o	52	75	8	1500	St	6	ASt	10	2
Scilly (St. Mary's)	1001.9	-1	SW	5	c	52	75	8	4000	StCu	5	CuSt	7	·
Falmouth (Pendennis)	1001.4	0	WSW	6	c+	52	65	8	4000	CuNb	7	–	7	·
Plymouth (Cattewater)	1002.3	-1	SW	5	b	51	75	8	1500	CuNb	3	–	3	2
Portland Bill	1003.5	0	WSW	4	bc	50	75	8	2500	StCu	4	–	4	·
Southampton (Calshot)	1004.8	0	SSW	5	o+	52	75	8	1500	StCu	10	–	10	0
Dungeness	1006.8	+1	WSW	3	o+	51	75	8	4000	Nb	5	CiSt	10	·
Guernsey	1005.8	+1	WSW	4	bc+	51	75	8	2500	FrCu	–	ACu	6	·

Observations at 1800 G.M.T. 5th

STATIONS	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1005.8	+1	SE	5	c	48	97	6	4000	StCu	8	–	8	4
Stornoway	1001.0	+3	ESE	1	opr₀	46	97	5	450	St	10	–	10	0
Wick	1004.5	0	ESE	4	o	47	97	7	800	St	10	–	10	4
Castlebay	1001.8	0	NE	3	b/r	45	92	8	4000	StCu	2	–	2	1
Nairn	1001.9	·	E	1	c	50	85	8	4000	StCu	7	–	7	·
Aberdeen	1003.7	+2	SE	2	or₀	45	97	5	800	Nb	8	ASt	10	4
Malin Head	999.8	0	E	5	bc	47	85	8	4000	Cu	5	–	5	3
Renfrew	1001.6	+1	NE	3	c	51	75	5	2500	CuNb	8	–	8	·
Edinburgh (Inchkeith)	1002.7	+1	E	1	c	46	85	7	800	St	2	ACu	8	0
Leuchars	1002.7	+2	E	2	o+	49	85	7	–	–	0	ACu	9	·
Eskdalemuir	1001.8	0	NE'E	4	ojp	48	75	6	1500	StCu	9	–	9	·
Tynemouth	1003.4	+1	SE	2	bc	46	85	6	800	St	4	Ci	6	1
Blacksod Point	997.3	0	NE	4	o	48	75	8	·	·	·	·	10	4
Donaghadee	1001.3	0	E	3	c+	49	85	8	5700	StCu	4	ACu	7	2
Birr Castle	995.2	·	ENE	1	cPR	47	85	7	1500	CuNb	8	–	8	·
Holyhead	999.4	+1	S'E	2	bc	50	75	9	4000	StCu	5	Ci	6	1
Liverpool (Bidston)	1000.5	+2	S	3	b/r	49	85	9	800	Nb	1	–	1	·
Chester (Sealand)	1000.3	+1	S'E	3	bc–	53	65	7	2500	Cu	4	–	4	·
Harrogate	1002.5	0	SSE	3	bc/r	48	75	6	4000	Cu	1	Ci	5	·
Spurn Head	1003.8	-1	ESE	5	o	47	92	7	–	–	0	ASt	9	3
Birmingham (Edgbaston)	1001.7	0	SSW	3	bc	53?	85	8	2500	CuNb	6	–	6	·
Cranwell	1003.6	+1	S'E	4	o	52	75	8	2500	StCu	3	CiSt	9	·
Gorleston	1006.2	0	SSE	3	o	48	92	6	5700	StCu	10	–	10	0
Valencia (Cahirciveen)	996.2	+4	NNW	5	o/r	45	85	8	1500	St	6	ASt	10	6
Roches Point	993.6	0	E	3	o–	48	85	7	2500	CuNb	9	–	9	3
Pembroke (St. Ann's H.)	998.6	-4	SSW	4	bcPR	43	97	6	1500	CuNb	6	–	6	5
Ross-on-Wye	1001.9	0	S	1	bc/r	47	85	8	4000	StCu	6	–	6	·
Leafield	1002.6	0	S'W	4	bc–	50	65	9	4000	Cu	3	Ci	4	·
Andover	1003.8	0	S'W	3	bc	50	75	8	2500	CuNb	5	–	5	·
S. Farnborough	1004.0	0	SSW	4	bc–	51	75	8	4000	Cu	2	Ci	4	·
London (Kew Obsy.)	1004.3	-1	S	2	c/r	53	65	8	2500	StCu	2	Ci	8	·
Croydon	1005.1	0	SW	4	c	50	75	7	2500	StCu	6	CiSt	8	·
Clacton-on-Sea	1005.6	0	SSE	4	o	51	85	7	2500	Nb	4	ASt	10	1
Shoeburyness	1005.4	0	S'W	2	o+	51	75	8	4000	St	8	C	9	·
Felixstowe	1006.0	0	S	3	o	51	85	8	4000	Nb	1	ASt	10	0
Lympne	1006.3	0	SSW	3	o–	48	85	8	1500	St	5	ASt	9	·
Scilly (St. Mary's)	998.1	-4	SSW	6	oPR	47	85	7	4000	CuNb	9	–	9	7
Falmouth (Pendennis)	999.1	-2	SW	5	or	45	92	7	4000	CuNb	5	ASt	8	1
Plymouth (Cattewater)	1000.9	-2	S	6	cjp	49	65	8	1500	CuNb	6	ACu	8	4
Portland Bill	1003.1	0	SW	4	cjl	50	85	8	4000	Cu	3	CiCu	7	5
Southampton (Calshot)	1004.8	0	SSW	5	bc	51	75	8	2500	StCu	3	CuSt	4	0
Dungeness	1006.2	0	SW	3	c	50	75	8	4000	CuNb	3	CiCu	8	3
Guernsey	1005.1	-2	SSW	4	cjp	48	85	8	1500	CuNb	8	–	8	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 0900 G.M.T. 5th)	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	omc	cod₀bc	bcbbcwm₀	·	·	32	Tr.	–	3.3	·	·	7
Croydon (24 hours ended 0700)	244	om⊕	oc	cbwbwpro	·	·	31	–	0.3	2.6	·	·	7
Greenwich (Royal Obsy.)	149	o	o⊕bc	bcop'h	57	39	27	–	Tr.	0.8	68	80	6
City (Bunhill Row)	60	·	·	·	·	·	·	·	·	1.4	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	55	44	37	2		2.8	67	76	·
Regents Pk. (Botanic Gdns).	163	·	·	·	·	·	·	·	·	2.3	·	·	·
Camden Square	110	co	oc	·	54	44	36	–	2	·	·	83	·
Kensington Palace	80	c	cbc	·	65	·	33	–	2	·	At 18h 64	73	·
Hampstead Observatory	450	·	·	·	54	42	32	–	2	3.3		86	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre, 24 Hr. ended 1600 G.M.T. 5th

South Kensington

Max.	Time.	Min.	Time.

Kew Observatory

Max.	Time.	Min.	Time.
less than 0.3 all day			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 5th 20 h. 45 m. to 6th 03 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	06 30	06 26	99
δ Ursae Minoris	06 30	06 26	99

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Starting to-day in 1300 and 1800 reports (Hoar frost in 0700 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 May 1925.

STATIONS	Sunrise. G.M.T.	Noon. G.M.T.	Sunset G.M.T.
Yarmouth	4.16	11.50	7.24
	4.14	11.49	7.25
Greenwich	4.26	11.57	7.28
	4.24	11.57	7.29
Wick	4.10	12.9	8.8
	4.7	12.8	8.10
Valencia	5.5	12.38	8.10
	5.3	12.37	8.11

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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—10000 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 } Calm or slight sea.
2=heavy swell
3=no swell
4=mod. swell } Moderate sea.
5=heavy swell
6=rather rough sea.
7=rough sea.
8=very rough sea.
9=mountainous sea.

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

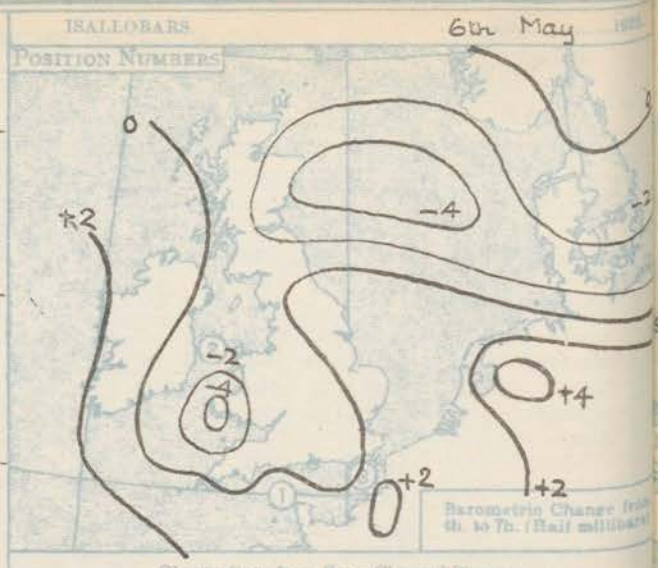
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog	25 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	[illegible] "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ [illegible]	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 5th	WEATHER. 13h.-18h. 5th	WEATHER. 18h.-1h. 5th to 1h. 6th	WEATHER. 1h.-7h. 6th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 5th Hours.
Lerwick	ocbcc	c	co	ocbcb	50	48	.	—	—	—	—	3·3
Stornoway	r-d	r-d	c	o	48	45	.	1	0·2	—	—	0·0
Wick	offm	ommo	ddm,mirff	ffFFirgg	48	45	.	—	1	—	<2100	.
Castlebay	orr	prob	b	b	46	43	.	2	—	0900	—	1·9
Nairn	cdbcm	hccgg	cgrm	rmo	56	38	.	Trace	2	11·00	0330	1·0
Aberdeen	fmofrm	ffffm	oirmcom	oorrm	48	43	38	2	8	<0800	<2100	0·0
Malin Head	bc	cprb	bccoe	coez	50	45	.	0.5	—	1330	—	7·6
Renfrew	orrm	ormc	coPc	orm	52	44	41	5	3	<0800	<2100	4·1
Edinburgh (Inchkeith)	orr	oo	c	orr	48	43	38	7	2	<0800	0230	1·0
Leuchars	orrmr	oroco	ob	boRmo	51	42		5	6	<0800	0430	1·0
Eskdalemuir	orro	obcoyptb	oprtlmoo	oorm	53	41	39	5	1	<0800	<2100	3·8
Tynemouth	orrm	obcm	bcfo	rorm	50	45	42	2	3	<0800	<2100	.
Blacksod Point ...	bcbc	co	cc	bcb	50	44	.	—	?1	—	—	.
Donaghadee	bcqp	c	bc	bc	50	45	.	1	—	<0800	—	.
Birr Castle	rrm	orir	coPor	bc	51	?	30	2	1	1100	<2100	3·5
Holyhead	cvpr	cp bc	prbcb	c	54	43	39	0.3	0·3	1230	<2100	8·0
Liverpool (Bidston) ...	opbc	opb	coc	bm	54	42	38	2	—	<0800	—	6·6
Chester (Sealand) ...	ccRq	orcPR	bcb	bbcxmprm	54	34	26	3	Trace	1230	0630	6·0
Harrogate	r-d	r-d	bco	ofe	52	41	37	1	—	<0800	—	3·5
Spurn Head	c	c	o	ocbc	50	43	.	2	—	<0800	—	2·7
Birmingham (Edgbaston)	cHR	cpraprc	bcb	bcpr	54	40	34	3	1	1230	0430	5·8
Cranwell	oc	opo	c	cffc	57	34	25	1	—	<0800	—	5·2
Gorleston	copc	o	odco	bcb	52	43	40	1	Trace	0900	<2100	0·1
Valencia (Cahirciveen)	oir	oiro	o	cp	49	41	39	10	1	<0800	2200	0·1
Roches Point	rrm	rrmo	cp	coir	50	43	.	12	2	<0800	<2100	*
Pembroke (St. Ann's H.)	cqp	cqpr	c	cqpr	50	44	.	5	0·3	1530	<2100	8·3
Ross-on-Wye	bcc	bccpbcor	pbcb	bccp	55	42	38	2	0·2	11.00	<2100	6·4
Leafield	opqrm	cbcbr	bcbc	bcoots	54	39	35	1	1	1230	0430	6·3
Andover	copro	bccbc	bbco	oopcr	54	43	38	Trace	3	1230	0230	9·1
S. Farnborough ...	oo	ocbc	bcb	bbccor	54	40	32	Trace	1	0900	0430	3·3
London (Kew Obsy.) ...	omc	codbc	bcb	bcwm	56	42	32	Trace	—	1530	—	3·3
Croydon	om ⊕	oc	cbw	bwpro	53	39	31	—	0·3	—	0130	2·6
Clacton-on-Sea ...	ogpog	og	ogc	cbcb	52	47	44	1	—	<0800	—	0·2
Shoeburyness	orrc	co	ocbc	bcwbc	57	42	39	0.1	—	<0800	—	1·4
Felixstowe	odad	oo	oc	cbw	53	46	42	1	—	<0800	—	0·1
Lympne	orro	o	ocbcb	bbcc	52	39	30	Trace	—	<0800	—	0·0
Scilly (St. Mary's) ...	cq	coqpr	oqpr	oqpr	53	43	.	2	5	1530	<2100	7·1
Falmouth (Pendennis)	cq	cqbcr	orqcor	coqr	52	44	.	2	4	1530	2200	8·2
Plymouth (Cattewater)	oPRqb	bcq	oPRb	bcqPRH	53	44	41	1	3	<0800	<2100	7·6
Portland Bill	opcbc	bcc	cop	oc	51	45	.	0.4	1	<0800	2400	.
Southampton (Calshot)	c	ocbc	bc	bcoiror	53	44	42	0.4	3	<0800	0230	8·1
Dungeness	c	c	b	b	53	48	.	Trace	—	<0800	—	.
Guernsey	bcbbc	bccPR	prcq	bcqc	52	45	.	Trace	1	1100	<2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	5th. 10h.	"Cambria"	SE	4	cpq	47	46
1	5th. 12h.	"Reindeer"	W	5	ot	52	50
3	6th. 2h.	"Brighton"	WSW	4	bcjp	51	49

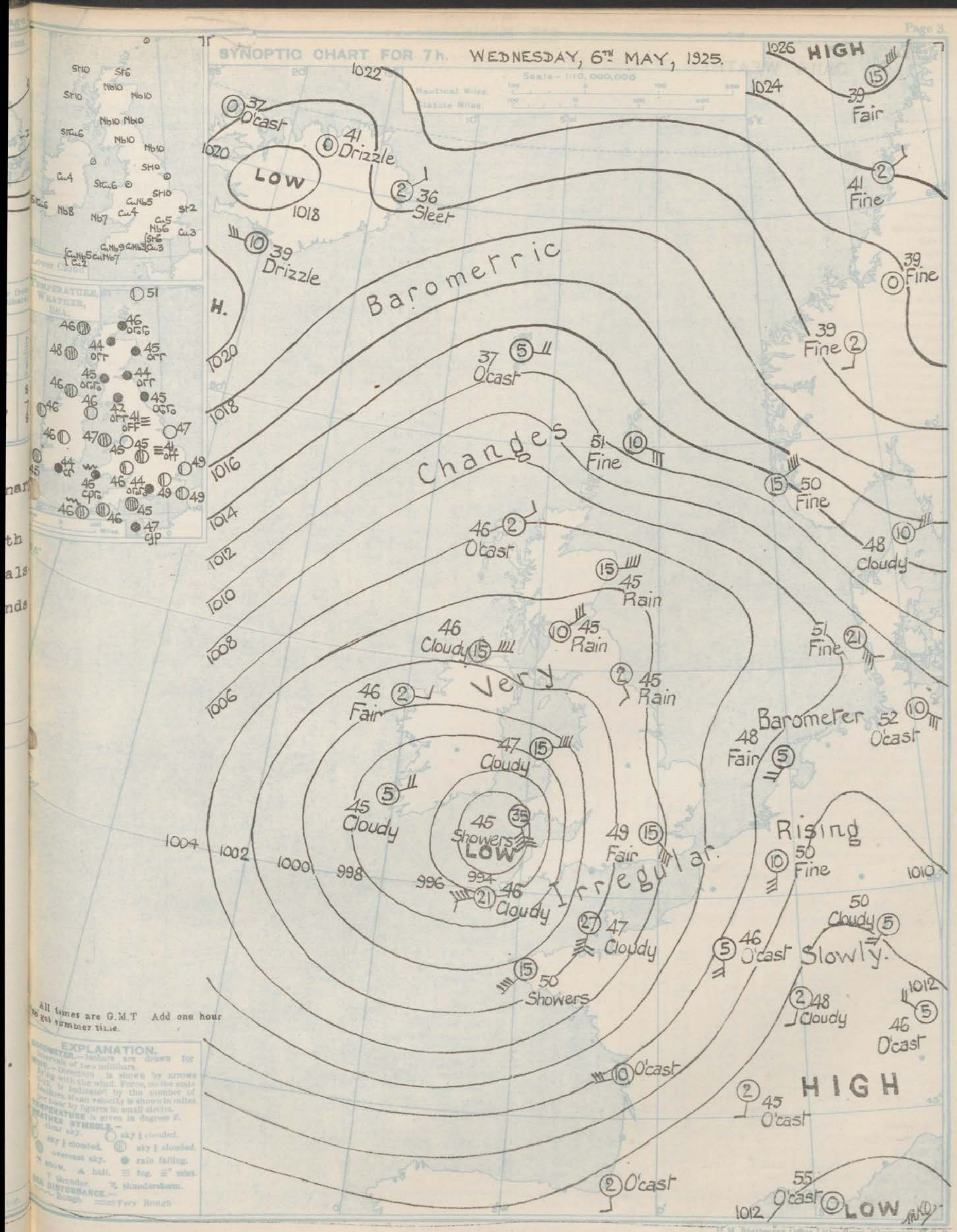
GENERAL INFERENCE.

There is a nearly stationary depression over the Bristol Channel and the weather will continue generally showery with local thunder but there will be considerable bright intervals. In the south of England the southerly to southwesterly winds will approach gale force at times in squalls.

Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 6th May, 1925.

Districts.	Forecast	Further Outlook.
1. S.E. England ∇ 2. E. England 3. E. Midlands 4. W. Midlands	Wind southerly, strong at times in squalls, occasional showers with local thunder but considerable bright intervals; visibility mainly good; moderate temperature.	No important change.
5. S.W. England ∇ 6. South Wales ∇	Wind SW., strong at times in squalls; occasional showers with local thunder but considerable bright intervals; visibility good; moderate temperature.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind easterly, fresh at times; occasional showers with local thunder, considerable bright intervals; visibility mainly good; moderate temperature.	∇ South Cone hoisted 03.35 G.M.T. 6/5/25.
19. S.E. Ireland 20. S.W. Ireland	Wind between N. and E., fresh to strong at times; occasional showers with local thunder but considerable bright intervals; visibility mainly good; moderate temperature.	

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Wednesday 6th May 1925. No. 126

Observations at 0100 G.M.T. 6th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	56	1012.1	+3	SE	4	o	49	92	7	5700	St.Cu.	10	—	10
Stornoway	51	1006.5	+3	—	0	b	•	•	5	•	•	•	•	•
Wick	81	1007.9	+1	ESE	3	ff o	45	97	3	800	St.	10	—	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1001.7	+2	E	6	c	46	97	7	4000	Cu.	7	—	7
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1004.5	+2	E	2	c+	44	85	7	1500	St.	5	A.Cu.	7
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1004.7	0	—	0	o+	45	92	7	800	St.	9	—	9
Blacksod Point	10	998.1	0	NE	6	bc	48	75	7	•	•	•	•	6
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1000.4	0	E	3	b	45	85	7	4000	St.Cu.	1	—	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1004.3	+1	SE	3	o	47	97	7	4000	C.Nb	4	A.St.	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1004.8	0	S	1	c	39	97	6	—	—	0	Ci.St.	8
Gorleston	15	1006.5	0	S'W	3	0	46	92	7	2500	St.Cu	10	—	10
Valencia (Cahirciveen)	30	998.6	0.	NW	3	o+	45	85	8	—	St.	9	—	9
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	996.7	−1	SSE	5	bc	45	85	8	1500	Cu.Nb	5	—	5
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	43	•	•	•	•	•	•	•
Croydon	214	1005.2	−1	S	3	b	42	92	7	4000	St.Cu.	1	—	1
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1005.8	−1	S'E	3	b	44	97	8	2500	St.Cu	2	—	2
Scilly (St. Mary's)	131	995.5	−1	W	7	o PR−	46	97	7	4000	Cu.Nb	9	—	9
Falmouth (Pendennis)	209	996.2	−4	SW	6	or₀	44	92	7	4000	St.Cu.	10	—	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1001.0	−3	SSW	4	o+	47	85	8	4000	Cu.Nb	6	A.St.	10
Southampton (Calshot)	10	1003.2	−3	S'E	5	bc+	48	85	8	4000	St.Cu.	4	Ci.St.	6
Dungeness	21	1006.0	0	SW	3	b+	48	97	8	—	—	0	A.Cu.	2
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 6th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1012.8	0	E'S	3	b	51	85	8	—	—	0	Ci.St.	2	1
Stornoway	1006.0	−1	NE	1	o	46	92	7	800	St.	10	—	10	0
Wick	1007.1	−1	E	3	or₀r₀	46	92	8	1500	St.	6	A.St.	10	4
Castlebay	1004.6	0	NE	4	o	48	65	7	2500	St.	10	—	10	3
Nairn	1004.8	•	E	1	orr	44	97	7	800	Nb.	10	—	10	•
Aberdeen	1004.1	−4	ENE	4	orr	45	97	6	1500	Nb.	10	—	10	4
Malin Head	1002.1	+1	E	4	c	46	92	6	5700	St.Cu	6	Ci.Cu	8	3
Renfrew	1003.9	−1	NE	3	or₀r₀	45	97	4	800	Nb.	10	—	10	•
Edinburgh (Inchkeith)	1004.5		E	2	orr	44	97	7	800	Nb.	10	—	10	1
Leuchars	1003.9	−2	—	0	oRR	43	97	5	220	Nb.	10	—	10	•
Eskdalemuir	1003.1	0	NE	4	orr	42	97	6	800	Nb.	10	—	10	•
Tynemouth	1003.7	−1	SSE	1	or₀r₀	45	97	6	1500	Nb.	10	—	10	1
Blacksod Point	1000.3	+3	E	1	bc	46	92	8	•	•	•	•	4	4
Donaghadee	1002.2	0	E	4	b	46	92	8	—	—	0	A.Cu.	2	3
Birr Castle	997.9	•	E	2	bc−	46	85	7	4000	Cu.	4	—	4	•
Holyhead	998.8	−1	E	4	c	47	85	8	4000	St.Cu.	6	A.St.	7	3
Liverpool (Bidston)	1000.4	0	ESE	3	b−	45	85	5	—	—	0	—	0	•
Chester (Sealand)	1000.6	−1	SE'E	4	bcpr₀	47	85	6	1500	St.Cu	3	A.Cu.	4	*
Harrogate	1003.4	0	SSE	1	FFo	41	97	0	<150	St.	10	—	10	•
Spurn Head	1004.3	+1	SSE	3	b	47	85	7	—	—	0	—	0	1
Birmingham (Edgbaston)	1001.5	−1	SSE	3	c	45	85	8	2500	Cu.Nb.	5	A.Cu.	7	•
Cranwell	1003.9	−2	SSE	3	ffo	41	97	3	450	St.	10	—	10	•
Gorleston	1006.6	0	S'E	4	b+	48	92	7	5700	Cu	3	—	3	0
Valencia (Cahirciveen)	997.3	+2	ENE	2	c	45	85	7	1500	St.Cu.	6	A.Cu.	7	4
Roches Point	996.0	0	NNE	2	cr	44	92	8	4000	Nb.	8	—	8	0
Pembroke (St. Ann's H.)	993.9	−4	SSE	7	cpr₀	45	92	7	1500	Nb.	7	—	7	6
Ross-on-Wye	1000.3	−1	SE'E	3	bcfr	46	85	8	4000	Cu.	4	Ci.	5	*
Leafield	1001.7	−1	SE'S	3	or₀	42	97	8	800	Nb.	7	A.St.	9	•
Andover	1002.1	−1	SE'S	2	oPR−	44	97	8	800	St.Cu.	10	—	10	•
S. Farnborough	1002.8	0	SSE	2	or₀r₀	44	92	7	800	Nb.	6	A.St.	10	•
London (Kew Obsy.)	1002.8	−2	SE'S	4	bc	49	85	6	2500	Cu.	5	Ci.St.	6	•
Croydon	1003.7	−1	SSE	3	opr₀	47	92	7	1500	Nb.	9	—	9	
Clacton-on-Sea	1005.0	0	SSE	4	b−	49	92	7	—	—	0	A.St.	2	2
Shoeburyness	1005.2	0	S'W	4	bc	50	85	8	4000	Cu.	2	A.Cu.	4	•
Felixstowe	1005.7	0	S'E	4	b+	49	85	7	800	St.	2	—	2	•
Lympne	1005.1	0	S'E	4	c+	46	92	7	2500	St.	6	A.Cu.	7	
Scilly (St. Mary's)	996.7	+1	W'S	5	c−	46	97	8	4000	Cu.Nb.	7	—	7	6
Falmouth (Pendennis)	996.0	+1	WSW	6	c+	46	75	8	4000	Cu.Nb.	7	—	7	1
Plymouth (Cattewater)	997.4	−1	SW	5	ojp	46	85	8	2500	Cu.Nb.	9	—	9	4
Portland Bill	1000.6	0	S	4	o/s(h)	45	75	8	4000	Cu.Nb.	5	A.St.	10	5
Southampton (Calshot)	1002.4	0	SSE	4	o/r	45	92	7	1500	St.	9	—	9	0
Dungeness	1005.3	−1	SSW	4	bc+	49	75	8	4000	Cu.	3	A.Cu.	6	4
Guernsey	1001.9	0	SSW	6	cjp	47	85	8	2500	Cu.Nb.	4	A.Cu.	7	5

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night 4h.-5h. °F.	Temperature. Max. Day 5h. °F.	Rainfall.† Night 17h.-9h. 4h.-5h. mm.	Rainfall.† Day 9h.-17h. 5h. mm.	Sunshine. Sunrise to 17h. 5h. hr.	Sunshine. Sunrise to Sunset 4h. hr.
Berwick-on-Tweed	fe rd	dgcbc	42	52	8	0.2	2.5	1.4
Douglas (I. o. M.)	bcc	cbc	42	52	0.3	—	6.4	0.0
Llandudno	bccb	ccb	42	56	0.2	—	6.3	1.0
Colwyn Bay	rcbb	bcorb	44	58	—	0.3	7.8	1.8
Rhyl	bc	r bc	43	56	—	1	5.5	1.1
Wallasey	bcpbc	cpbcc	44	56	3	3	6.8	1.0
Southport	bcco	corcrc	41	55	3	2	4.5	0.5
Blackpool	ro	cp	43	55	4	1	4.6	0.7
Ilkley	orcbc	bcpbc	40	55	10	1	4.7	1.3
Skegness	roor	rc	43	59	3	0.2	2.3	3.6
Aberystwyth	bcpbc	bcdbc	41	52	1	1	6.5	0.0
Bath	bcbcp	ocbcb	43	55	0.5	0.3	6.5	0.1
Cheltenham	bccbc	bcP	42	57	3	1	8.4	0.9
Leamington Spa	cb	opcd	44	56	5	Trace	5.6	2.2
Lowestoft	o	occo	45	52	1	—	0.1	2.9
Felixstowe	op	pco	46	52	1	0.1	0.2	3.6
Harwich & Dovercourt	odo	o	45	53	1	Trace	0.0	3.2
Southend	co	c	46	56	3	—	0.9	4.2

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night 4h.-5h. °F.	Temperature. Max. Day 5h. °F.	Rainfall.† Night 17h.-9h. 4h.-5h. mm.	Rainfall.† Day 9h.-17h. 5h. mm.	Sunshine. Sunrise to 17h. 5h. hr.	Sunshine. Sunrise to Sunset 4h. hr.
Ilfracombe	obbc	cphc	42	53	1	1	7.7	0.0
Bude	cpcpc	cbpcp	38	54	2	0.3	7.2	0.0
Penzance	bc	bcpr	43	55	2	1	8.5	0.3
Paignton	bcbcc	bcq	38	55	3	—	8.9	0.0
Torquay	cpcp	pbcc	41	55	2	0.1	9.7	0.0
Jersey	bc	bc	45	54	15	—	8.0	1.5
Weymouth	bcbbc	bcpbc	44	55	2	0.6	8.8	0.0
Bournemouth	bcd	bb	42	54	5	0.5	8.0	0.3
Portsmouth (S'thsea)	bc	cpb	44	53	5	0.5	5.5	3.8
Littlehampton	orcoc	bc	45	52	5	—	4.0	5.7
Worthing	obc	bc	45	54	3	—	3.4	5.3
Brighton	cbcc	cbcc	46	52	5	—	1.4	7.0
Eastbourne	o	o	45	53	6	—	0.3	5.4
Hastings	ocbc	bcco	45	51	4	—	0.8	2.2
Folkestone	o	o	46	52	1	—	0.1	4.2
Dover	olro	o	47	51	1	Trace	0.0	6.5
Tunbridge Wells	co	co	44	52	4	—	0.9	3.0
Ramsgate	o	o	46	53	1	—	0.6	1.8
Margate	o	o	46	54	1	—	0.0	3.5
Deal	orco	o	47	53	1	—	0.0	3.8

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B..23177 ....Thursday...7th. May..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	1012.5	0	E	4	b	51	85	8	–	–	0	CiSt	2	·
Stornoway	1003.2	-2	ENE	5	o/r	47	92	6	800	St	10	–	10	·
Wick	1006.0	-2	E	4	o	47	97	7	1500	St	10	–	10	·
Castlebay	1002.4	-2	WNW	2	or	45	92	6	800	Nb	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1003.6	+1	SSW	4	c-	50	85	6	1500	Cu	6	ASt	7	2
Malin Head	1001.4	0	E	3	o	48	92	6	5700	StCu	9	–	9	·
Renfrew	1003.1	0	NNE	2	o/r	49	92	6	1500	St	9	–	9	2
Edinburgh (Inchkeith)	1003.4	-1	E	1	bc/r	48	85	8	4000	Cu	3	ACu	4	·
Leuchars	1003.6	+2	SW	2	c	51	75	7	2500	Cu	7	–	7	2
Eskdalemuir	1002.0	0	SE	3	c	54	65	7	4000	Cu	8	–	8	2
Tynemouth	1003.8	+1	SSE	2	b/r	50	85	7	1500	Cu	2	–	2	·
Blacksod Point	1000.7	0	NE	4	bc	52	75	8	·	·	·	·	4	·
Donaghadee	1002.1	0	NNE	2	c/f	51	85	7	1500	St	3	ACu	7	·
Birr Castle	997.0	·	E	2	ctl	51	75	7	2500	Cu	8	–	8	·
Holyhead	998.5	-1	ESE	4	opr₀	52	65	9	5700	StCu	9	–	9	5
Liverpool (Bidston)	1000.0	-1	SE'E	3	bc-	54	55	7	1500	CuNb	6	–	6	·
Chester (Sealand)	1000.3	0	SSE	5	c-	54	65	8	4000	Cu	7	Ci	8	0
Harrogate	1002.5	0	S'E	3	b-	55	65	7	4000	Cu	2	–	2	·
Spurn Head	1004.0	-1	ESE	5	bcjb	52	85	8	5700	CuNb	2	Ci	4	·
Birmingham (Edgbaston)	1002.2	+1	SSW	3	o+(R)	44	85	7	2500	Nb	10	–	10	2
Cranwell	1003.1	0	S'E	5	opr₀	54	75	8	1500	StCu	10	–	10	1
Gorleston	1006.8	0	SSE	4	bc+	52	85	6	5700	Cu	2	ACu	4	·
Valencia (Cahirciveen)	998.3	0	NNW	4	bc+	51	65	9	2500	StCu	3	ACu	4	1
Roches Point	995.6	0	NE	3	cPR	47	85	8	2500	CuNb	8	–	8	·
Pembroke (St. Ann's H.)	996.3	+3	SSE	5	c	50	85	8	1500	CuNb	7	–	7	·
Ross-on-Wye	999.9	0	SE'S	3	ctl	53	65	8	4000	CuNb	7	Ci	8	1
Leafield	1002.4	+1	SSW	2	c/h	44	85	9	2500	Nb	6	ASt	8	"
Andover	1002.1	0	S'E	4	bc	53	75	8	2500	CuNb	5	–	5	2
S. Farnborough	1003.1	+1	S'E	5	c	55	85	8	~~600~~ 5000	Cu	7	–	7	1
London (Kew Obsy.)	1003.4	0	S'W	4	bc	55	55	8	4000	Cu	6	–	6	1
Croydon	1004.1	0	S'W	4	c	52	65	8	2500	StCu	7	–	7	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1005.2	0	S'W	5	bc	56	65	6	–	–	0	ACu	4	·
Felixstowe	1005.9	+1	S	4	bc	53	75	9	4000	Cu	2	Ci	4	0
Lympne	1005.5	0	S	4	bc/r	51	75	8	1500	StCu	5	–	5	2
Scilly (St. Mary's)	996.6	0	S	3	o	50	85	8	4000	StCu	10	–	10	·
Falmouth (Pendennis)	996.4	-1	SW	6	or	48	85	7	2500	Nb	10	–	10	·
Plymouth (Cattewater)	998.2	0	S	5	or	50	75	8	1500	Nb	9	–	9	2
Portland Bill	1000.6	0	SSW	4	c	51	75	8	4000	CuNb	4	ASt	8	·
Southampton (Calshot)	1003.1	+1	S'E	5	c	52	75	8	2500	Cu	7	CiSt	8	0
Dungeness	1005.8	0	SW	3	bc	53	65	8	4000	Cu	3	CiSt	5	·
Guernsey	1001.2	-1	SSE	5	o+	50	85	8	5700	Cu	1	ASt	9	·

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	-1	E'S	4	o	52	85	8	5700	StCu	10	–	10	2
Stornoway	1002.5	+2	ESE	3	o	48	92	6	800	St	10	–	10	2
Wick	1006.6	-1	ESE	3	c	45	97	8	–	–	0	Ci	7	3
Castlebay	1003.0	0	E	3	c	46	85	7	4000	StCu	8	–	8	3
Nairn	1004.8	·	–	0	bc/r	56	75	8	4000	Cu	4	–	4	·
Aberdeen	1007.8	+5	SSE	3	o+	46	92	6	1500	St	10	–	10	1
Malin Head	1001.1	0	E	4	o	48	85	6	5700	StCu	9	–	9	3
Renfrew	1003.6	+2	E	2	ctl	49	85	6	1500	CuNb	7	–	7	·
Edinburgh (Inchkeith)	1004.0	+1	ESE	3	c	50	85	8	4000	Cu	2	CiSt	7	2
Leuchars	1005.5	+3	E	4	c	47	92	6	800	St	4	Ci	7	·
Eskdalemuir	1003.9	+2	ESE	4	oPR	48	75	7	2500	StCu	8	ASt	9	·
Tynemouth	1004.7	+2	SSE	2	bc+	47	92	7	–	–	0	Ci	5	2
Blacksod Point	999.8	0	NE	5	o	51	75	8	·	·	·	·	10	4
Donaghadee	1001.9	0	E	3	bc-	49	75	8	4000	Cu	3	ACu	6	1
Birr Castle	997.2	·	SE	2	oPR	49	85	7	2500	CuNb	9	–	9	·
Holyhead	999.5	+1	ESE	2	c	51	85	9	4000	StCu	4	CiSt	8	1
Liverpool (Bidston)	1001.0	+1	SE'S	3	b-	53	65	8	4000	StCu	1	–	1	·
Chester (Sealand)	1000.9	+2	SSE	4	b-	52	65	7	4000	Cu	2	Ci	3	·
Harrogate	1003.0	+1	SE'E	3	bc+	51	75	7	4000	CuNb	6	–	6	·
Spurn Head	1004.3	0	ESE	4	bc	48	92	8	5700	Cu	4	CiSt	5	3
Birmingham (Edgbaston)	1001.6	0	SE	3	bcjp	51	65	9	4000	CuNb	4	Ci	5	·
Cranwell	1004.0	+1	SE	3	bc+	52	75	7	2500	StCu	5	–	5	·
Gorleston	1006.6	0	SSE	4	b-	49	85	7	–	–	0	ACu	3	1
Valencia (Cahirciveen)	997.6	-1	NNW	4	c	49	75	8	2500	St	6	ASt	8	4
Roches Point	995.6	0	NNE	3	cpr₀	48	85	8	2500	CuNb	8	–	8	0
Pembroke (St. Ann's H.)	996.4	0	SSE	5	o+	46	92	7	1500	Nb	9	–	9	6
Ross-on-Wye	1000.2	0	ESE	2	c/r	51	65	8	4000	CuNb	4	Ci	7	·
Leafield	1001.8	-1	SSE	4	c	49	75	9	4000	CuNb	5	CiSt	7	·
Andover	1001.7	0	SE	3	bc-	51	75	8	2500	CuNb	2	Ci	4	·
S. Farnborough	1002.6	-1	SE'S	4	bc	53	75	8	2500	Cu	3	Ci	4	·
London (Kew Obsy.)	1003.1	-1	S'E	3	bc	55	55	8	4000	Cu	2	Ci	4	·
Croydon	1003.8	-1	SSE	3	c	52	65	8	2500	Cu	2	CiSt	7	·
Clacton-on-Sea	1004.9	0	SE	4	bc	51	35	7	2500	–	0	CiCu	5	2
Shoeburyness	1004.9	0	S	3	bc	53	65	8	–	–	0	ACu	4	·
Felixstowe	100[illegible]9	0	SE'S	3	b-	51	75	9	4000	StCu	1	–	1	0
Lympne	100[illegible]4	-1	ESE	3	c+	50	75	8	1500	St	6	ASt	7	·
Scilly (St. Mary's)	999.9	0	WNW	4	c-	50	85	8	4000	Cu	6	ACu	8	4
Falmouth (Pendennis)	[illegible]	0	WSW	3	or	48	85	7	2500	Nb	10	–	10	0
Plymouth (Cattewater)	[illegible]	-4	SE	3	orr	46	92	7	220	Nb	10	–	10	3
Portland Bill	[illegible]	-4	SE	5	o+	50	85	8	4000	CuNb	5	ASt	10	5
Southampton (Calshot)	1000.4	-2	SE	6	c+	52	75	8	5700	StCu	3	Ci	7	3
Dungeness	1000.9	-2	SE	2	bcjp	51	75	8	4000	CuNb	6	–	6	2
Guernsey	996.1	-4	SSE	6	cpr₀	47	85	8	1500	CuNb	5	ACu	8	8

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...6th.											
Kew {24 hours ended 0700}	18	obcpby	bcy	bcor,m	·	·	43	1	2	9.6	·	·	8
Croydon {24 hours ended 0700}	244	oPHr₀	c	cbcoRr₀	·	·	40	3	4	8.3	·	·	6
Greenwich (Royal Obsy.)	149	ocbc	bcb	bopcp	59	44	38	-	3	8.8	61	78	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	9.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	57	47	42	1.9		9.7	62	77	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	8.8	·	·	·
Camden Square	110	corc	c	·	58	46	40	-	2	·	·	75	·
Kensington Palace	80	bc	bc	·	57	·	40	-	3	·	{At 18h	80	·
Hampstead Observatory	450	·	·	·	55	44	37	-	3	8.1	59.	89	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
<0.3	All Day	–	–

Kew Observatory Max.	Time.	Min.	Time.
<0.3	All Day	–	–

POLE STAR RECORD at Greenwich Obsy.

Exposure from 6th. 21 h. 45 m. to 7th. 03 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5.30	7.53	44
δ Ursae Minoris	5.30	7.53	44

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. May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.14 / 4.12	11.49 / 11.49	7.25 / 7.26
Greenwich	4.24 / 4.22	11.57 / 11.56	7.29 / 7.30
Wick	4.7 / 4.4	12.8 / 12.8	8.10 / 8.12
Valencia	5.3 / 5.1	12.37 / 12.37	8.11 / 8.12

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 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. ⌿ dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

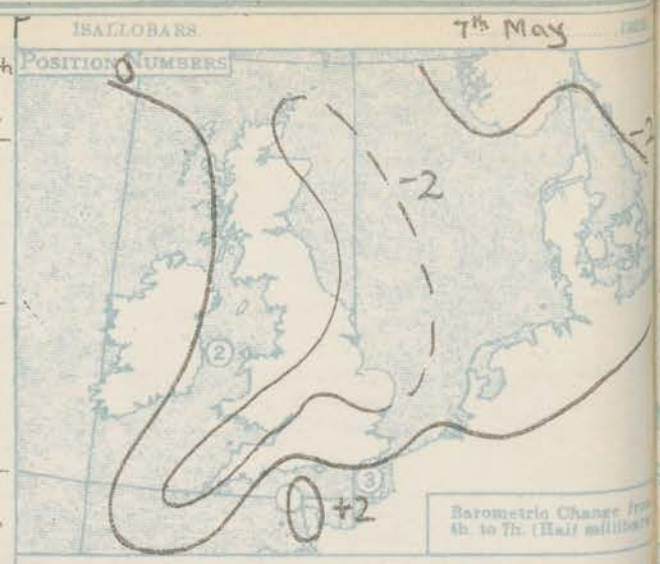
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–18h. 6th.	Weather. 18h.–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	b	bbcco	c	cbc	52	45		–	–	–	–	10·1
Stornoway	b	b	c	bko	48	36	•	0.3	–	–	–	0·0
Wick	r₀r₀	r₀mc	c	or₀r	47	44	•	0.3	1	1530	0430	•
Castlebay	orr	rroc	cbc	bco	48	45	•	3	–	0900	–	2·8
Nairn	r₀r₀	cwbc	bccwm	cm	56	39	•	5	–	<0600	–	4·0
Aberdeen	rr₀cm	bbcom	om	om	50	44	40	6	–	<0800	–	5·0
Malin Head	co3	cbcc3	cbcz	bcz	50	45	•	–	–	–	–	3·7
Renfrew	or₀d₀m	pRHR	cbc	cqm	56	44	41	8	–	<0800	–	2·4
Edinburgh (Inchkeith)	rrbc	c	c	oo	52	44	38	5	–	<0800	–	5·5
Leuchars	oRrroc	cbcocm	com	om	54	44	•	4	–	<0800	–	6·6
Eskdalemuir	orrmoc	cyobrto	occz	czop₀o	55	40	39	3	0·1	<0800	–	3·5
Tynemouth	r₀mbc	bbc	bcc	cbc	50	45	42	1	–	<0800	–	•
Blacksod Point	bcc	cc	cc	bb	52	41	•	–	–	–	–	•
Donaghadee	bc	bc	c	bcq	51	44	•	–	–	–	–	•
Birr Castle	copr₀	copr	pr	copr	55	44	40	2	1	<0800	<2100	6·9
Holyhead	c	ppk.v	c	om	55	45	43	1	–	1230	–	6·5
Liverpool (Bidston)	bbcom	bcbcb	orp₀m		55	44	40	–	1	–	0430	9·9
Chester (Sealand)	gttbcpr₀m	ccpr₀cbc	bcc	ccpr₀m	57	42	37	–	Trace	–	0530	8·5
Harrogate	b	p	bctb	boir₀	56	37	29	0.5	Trace	0900	0530	7·8
Spurn Head	bbc	cpbc	bb	bccor	54	46	•	0.2	0·4	1530	0430	11·0
Birmingham (Edgbaston)	oHR	cbc	bcbbc	bcopr₀m	52	43	39	3	Trace	0900	0430	5·3
Cranwell	copbc	cprhb	b-bc	opor	57	40	30	3	1	12.30	0130	11·1
Gorleston	bqbcq	bcqbq	bbcq	cqoro	53	44	43	–	2	–	0430	12·4
Valencia (Cahirciveen)	cbbc	bcopc	opc	copd	53	44	42	1	3	1430	<2100	6·4
Roches Point	cp	cp	cp	orr	51	44	•	5	1	<0800	<2100	•
Pembroke (St. Ann's H.)	p	cqpr	p	opr	50	44	•	7	3	<0600	<2100	2·2
Ross-on-Wye	bcPbcctoRbcoP		co	rorro	55	44	42	5	6	0900	0130	5·8
Leafield	r₀ccprhrropbr		bc	cbcr₀o	52	42	38	2	0·5	<0800	0630	5·8
Andover	ocprc	bcobc	bcopr	or	56	43	42	Trace	5	1100	<2100	8·6
S. Farnborough	ocy	ycbc	bcco	oorr	56	44		0.2	3	<0800	2400	9·5
London (Kew Obsy.)	opcpbcy	bcy	bco	oor₀rm	58	46	43	1	2	<0800	0230	9·6
Croydon	oPHrr₀	c	Cbc	orR r₀	56	45	40	3	4	<0800	0230	8·3
Clacton-on-Sea	bbcp	bcbc	bc	bccp	52	48	46	0.1	0·1	1330	0330	13·5
Shoeburyness	bcpr₀bc	bc	bc	oprc	37	46	43	0.2	1	0900	–	12·0
Felixstowe	bcpru	bcubu	brbcw	bcwop	54	48	46	–	2	–	0330	12·9
Lympne	obcpr	bcw	cbccpr	cpr	52	44	41	0.2	1	1100	<2100	9·4
Scilly (St. Mary's)	cop₀	ocpr	cbcp₀	bccp	51	44	•	2	1	<0800	<2100	2·9
Falmouth (Pendennis)	cqpor	orqcor	cor	cor r₀	51	43	•	2	5	<0800	<2100	4·4
Plymouth (Cattewater)	rcqPR	orR	oRR	oprbc	51	42	35	7	13	<0800	<2100	2·8
Portland Bill	ocpoc	co	r₀o	ocpcp	52	44	•	0.2	4	0900	<2100	•
Southampton (Calshot)	c	c	cqorr₀	or₀r₀c	55	44	46	Trace	2	<0800	<2100	10·4
Dungeness	bbc	c	c	pr	54	48	•	1	0·5	1100	0530	•
Guernsey	ocrcprcopro9		oprc	cprbc	52	45	•	0.5	1	1100	<2100	•



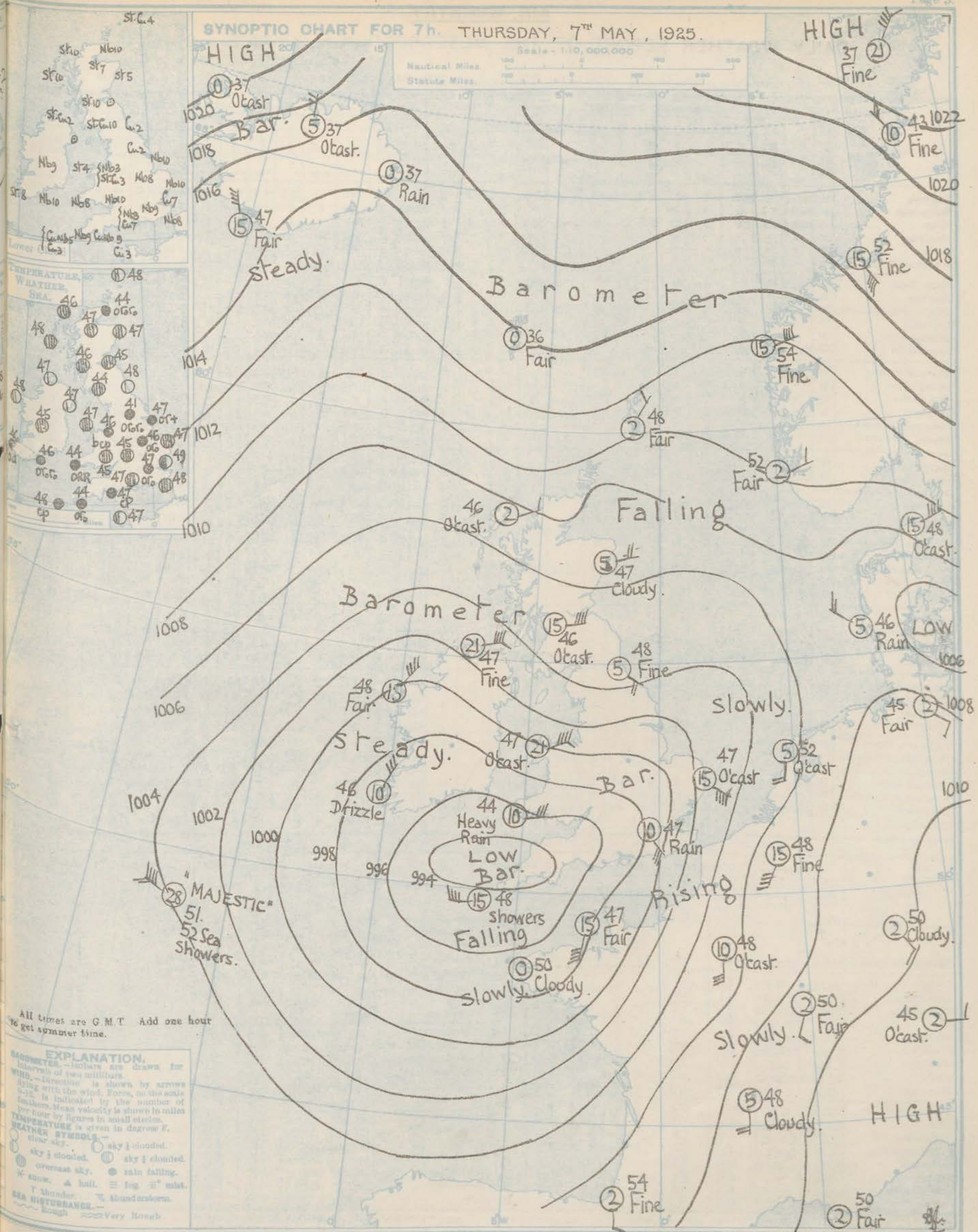
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	6th 1000	Cambria	NE	5	b	49	47
3	7th 0100	Brighton	SE	5	R	49	49

GENERAL INFERENCE.

Secondary depressions associated with the stationary depression over the southwest of England will cause showery periods generally and perhaps local thunder but there will be bright intervals.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 7th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind between E. and S., fresh to strong at times; showery periods, bright intervals; visibility mainly good; moderate temperature.	
4. W. Midlands	As 6 - 16.	No important change.
5. S.W. England 6. South Wales	Wind variable, mainly moderate, but stronger in squalls; showery periods, bright intervals; visibility mainly good; moderate temperature.	------
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind E., fresh to strong at times; showery periods, bright intervals; visibility mainly good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind E. to N.E., fresh at times; showery periods; bright intervals; visibility mainly good; moderate temperature.	



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

EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky. sky ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—
Rough. Very Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Thursday....7th. May...1925. No....127..

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 7th. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick ...	54	1012·0	0	SE	2	c-	48	85	8	5700	St.Cu	5	a.Cu	8
Stornoway ...	51	1007·0	+2	E	1	b-	*	*	6	*	*	*	*	*
Wick ...	81	1008·9	+2	SE	3	c	45	92	8	4000	St.Cu	4	Ci.St	8
Castlebay ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn ...	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen ...	48	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head ...	81	1002·3	0	E	5	b	47	85	7	5700	St.Cu	1	-	1
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1006·7	+1	E	3	bc(1)	45	97	8	4000	Cu	1	Ci.St	6
Leuchars ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth ...	113	1005·8	0	SSE	2	o+	45	97	7	800	St	9	-	9
Blacksod Point ...	10	999·5	0	NE	4	bc	48	75	8	*	*	*	*	6
Donaghadee ...	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle ...	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead ...	26	999·5	-1	ENE	5	0	47	92	6	4000	St.Cu	6	a.St	9
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate ...	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1004·0	0	ESE	5	b	46	92	8	-	-	0	a.Cu	1
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell ...	236	1003·8	-1	NE'E	1	bc+	40	97	7	-	-	0	a.Cu	5
Gorleston ...	15	1004·9	-1	SE'E	5	bc	44	92	7	-	-	0	Ci.Cu	5
Valencia (Cahirciveen)	30	999·1	0	NW	3	o	47	85	8	-	St	10	-	10
Roches Point ...	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	995·4	-1	ESE	4	or	46	97	7	1500	Nb	9	-	9
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover ...	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	220	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	48	*	*	*	*	*	*	*
Croydon ...	244	1000·4	-3	SE	3	c	46	85	7	2500	St.Cu	4	Ci.St	7
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne ...	350	1001·0	-3	SE	4	c/r	47	92	7	2500	Cu.Nb	7	-	7
Scilly (St. Mary's) ...	131	996·4	-1	W	4	bcpr	47	92	8	4000	Cu.Nb	5	-	5
Falmouth (Pendennis)	209	995·2	0	W'S	2	c	44	92	8	4000	Cu.Nb	7	-	7
Plymouth (Cattewater)	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill ...	19	996·0	-4	SE'E	5	0	48	85	8	2500	St.Cu	10		10
Southampton (Calshot)	10	997·4	-6	SE'S	6	or	49	85	8	1500	Nb	5	a.St	10
Dungeness ...	21	1000·8	-4	ESE	4	c	50	75	8	4000	Cu.Nb	8	-	8
Guernsey ...	—	*	*	*	*	*	*	*	*	*	*	*	*	*

STATIONS.	Observations at 0700 G.M.T. 7th. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-8
Lerwick ...	1011·1	-1	NNE	1	bc	48	97	7	4000	St.Cu	4	a.Cu	6	0
Stornoway ...	1006·8	0	ENE	1	o	46	92	6	1500	St	10	-	10	0
Wick ...	1007·8	-2	NW	1	or	44	97	7	1500	Nb	10	-	10	1
Castlebay ...	1005·3	0	ENE	4	o	48	75	7	2500	St	10	-	10	3
Nairn ...	1007·0	+	E	1	c+	45	92	7	1500	St	7	-	7	*
Aberdeen ...	1007·8	-1	ENE	2	c-	47	97	6	800	St	5	a.Cu	8	0
Malin Head ...	1002·7	0	E	5	b	47	85	7	5700	St.Cu	2	-	2	3
Renfrew ...	1004·8	0	E	4	o+	46	92	6	2500	St	10	-	10	*
Edinburgh (Inchkeith)	1005·1	-1	E	3	o	45	97	7	-	-	0	a.St	10	1
Leuchars ...	1006·0	0	ENE	3	o	45	92	6	800	St	10	-	10	*
Eskdalemuir ...	1004·3	0	NE	4	o	44	92	7	800	St.Cu	10	-	10	*
Tynemouth ...	1004·6	-1	ESE	2	b-	48	92	7	4000	Cu	2	Ci	3	2
Blacksod Point ...	999·8	0	NE	4	bc	48	85	8	*	*	*	*	5	4
Donaghadee ...	1002·2	0	NNE	5	b-	47	85	8	-	-	0	a.Cu	3	3
Birr Castle ...	997·4	*	E	2	o	45	97	5	2500	Nb	9	-	9	*
Holyhead ...	998·2	0	ENE	5	o	47	92	5	4000	St	4	a.St	10	4
Liverpool (Bidston) ...	998·2	-2	E'N	4	bcpr	46	85	4	1500	Nb	6	-	6	*
Chester (Sealand) ...	998·5	-2	ENE	4	cpr	47	85	6	2500	St.Cu	6	a.Cu	8	
Harrogate ...	1002·5	-1	NE	2	or	41	97	5	2500	Nb	9	a.St	10	
Spurn Head	1001·3	-2	ESE	5	or+	47	92	5	1500	Nb	10	-	10	4
Birmingham (Edgbaston)	997·2	-2	ESE	4	o-	45	92	5	800	St	9	-	9	*
Cranwell ...	1000·6	-3	SE'E	4	or	46	97	7	800	Nb	8	a.St	10	*
Gorleston ...	1002·1	-3	SE	4	o/r	47	92	6	4000	Nb	10	-	10	1
Valencia (Cahirciveen)	997·2	0	N'E	3	od-	46	92	7	800	St	8	a.St	10	4
Roches Point ...	996·6	0	NE	2	or	46	92	6	2500	Nb	10	-	10	0
Pembroke (St. Ann's H.)	995·7	0	E	3	cRR	44	97	7	1500	Nb	8	-	8	4
Ross-on-Wye ...	996·1	-3	E'N	2	o	45	97	6	1500	Nb	10	-	10	*
Leafield ...	996·1	-1	ESE	3	opr	44	97	8	2500	Nb	8	a.Cu	9	
Andover ...	996·1	-2	S'E	1	or	46	97	7	450	Nb	10	-	10	*
S. Farnborough ...	997·9	0	SSE	4	o/r	47	85	8	800	Cu	10	-	10	*
London (Kew Obsy.) ...	997·8	-1	SE'S	3	or	47	92	6	800	Nb	9	Ci.St	10	*
Croydon ...	998·5	-1	SSW	4	o/r	46	97	6	800	Nb	9	-	9	
Clacton-on-Sea ...	1000·2	-1	SE	5	c	49	85	7	2500	Cu	7	-	7	3
Shoeburyness ...	999·7	-1	S	5	c/r	49	85	8	2500	St.Cu	6	a.Cu	8	*
Felixstowe ...	1000·9	-2	SSE	5	o/r	49	85	8	1500	St.Cu	9	-	9	4
Lympne ...	1000·2	-1	S	5	cpr	46	97	7	1500	Cu.Nb	8	-	8	
Scilly (St. Mary's) ...	994·3	-2	W	4	cpr	48	85	8	4000	Cu.Nb	8	-	8	5
Falmouth (Pendennis)	994·8	-1	W	2	or	44	92	7	4000	Nb	9	-	9	1
Plymouth (Cattewater)	995·2	0	S	4	opr	47	85	8	2500	Cu.Nb	9	-	9	2
Portland Bill ...	995·6	+1	SSW	4	cPR	47	85	8	4000	Cu.Nb	8	-	8	4
Southampton (Calshot)	997·1	+2	SW'W	4	bc-	48	85	8	2500	Cu	3	a.Cu	5	3
Dungeness ...	1000·5	+1	SW	5	opr	48	85	8	4000	Nb	8	a.St	10	4
Guernsey ...	997·6	0	SSW	4	bc-	47	85	8	2500	Cu	3	a.Cu	4	5

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 5th.-6th. °F.	Temperature. 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.
Berwick-on-Tweed	beRd	dzcbc	42	49	9	0·2	4·3	3·2
Douglas (I. o. M.) ...	bcb	bcb	43	53	-	-	10·2	7·3
Llandudno ...	c	cpcb	41	56	-	0·3	6·4	6·8
Colwyn Bay ...	bcc	cbcrb	41	57	-	1	7·2	7·8
Rhyl ...	bcc	bcbc	40	57	-	-	6·5	6·2
Wallasey ...	co	ocbc	42	57	0·3	-	8·0	6·8
Southport ...	cbc	corcbcb	39	57	0·4	1	10·7	5·6
Blackpool ...	cpo	bcc	39	56	-	0·2	8·0	5·9
Ilkley ...	bcbbc	bcpbb	40	57	-	3	6·8	5·5
Skegness ...	cb	bpb	44	59	-	0·4	10·0	2·6
Aberystwyth ...	bcbc	cpo	43	52	1	1	6·2	8·2
Bath ...	opcbc	phobc	44	55	3	1	4·8	7·8
Cheltenham ...	bcpc	bcuc	43	55	0·3	1	6·0	9·2
Leamington Spa ...	cb	oprcb	42	54	1	1	5·6	7·9
Lowestoft ...	bbccro	cbcbb	44	55	-	Trace	11·0	0·1
Felixstowe ...	bc	b	45	52	-	-	10·5	0·2
Harwich & Dovercourt	pbcc	pcbb	43	55	-	0·2	11·2	0·0
Southend ...	bcpbd	b	44	58	-	0·3	10·0	0·9

STATIONS.	Weather. Forenoon	Weather. Afternoon.	Temperature. Min. Night. 5th.-6th. °F.	Temperature. 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 ...	orh	ob	42	54	3	3	2·6	8·7
Bude ...	bcprh	cprhc	42	52	3	5	1·6	7·2
Penzance ...	cir	cpr	43	52	9	5	3·4	7·6
Paignton ...	bcqp	orrq	42	54	3	4	3·5	9·2
Torquay ...	p	r	44	52	9	5	2·6	9·9
Jersey ...	bc	ogp	46	55	1	1	7·0	8·5
Weymouth ...	bcpbc	bcc	43	55	1	0·2	6·7	9·6
Bournemouth ...	bc	bbc	44	56	2	-	10·0	8·8
Portsmouth (S'thsea)	b-bc	b-bc	44	55	4	-	9·8	7·2
Littlehampton ...	bc	bc	45	53	1	-	8·1	5·3
Worthing ...	bc	bc	45	56	0·3	-	7·8	5·3
Brighton ...	ocbc	bcb	46	54	0·6	-	7·9	2·4
Eastbourne ...	cbcb	bbcc	45	55	2	-	8·9	0·9
Hastings ...	odcbd	bcbbcc	44	53	1	0·1	8·9	1·1
Folkestone ...	orobc	b·bc	45	54	-	0·3	9·2	0·1
Dover ...	copoc	cbcb	46	50	-	Trace	9·2	0·0
Tunbridge Wells ...	oc	bc	41	55	0·5	-	6·1	0·9
Ramsgate ...	bcpbc	bcb	46	53	-	0·2	9·3	0·4
Margate ...	cpbcb	bcb	45	55	-	Trace	10·2	0·0
Deal ...	bopb	p-bc	45	56	-	Trace	10·0	0·0

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23178 Friday 8th May 1925. Page 1.

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1009.4	-2	N'E	2	o	46	97	7	5700	StCu	5	CiSt	9	·
Stornoway	1006.7	-1	ESE	3	bc	51	85	8	1500	St	5	–	5	·
Wick	1008.0	0	S	1	o	47	92	8	1500	St	6	ASt	10	·
Castlebay	1005.0	0	NE	3	b	54	65	8	4000	StCu	1	–	1	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1007.1	-2	NE	3	ot	49	85	7	800	St	9	ACu	10	1
Malin Head	1002.4	0	E	4	b	49	85	6	5700	StCu	2	CiCu	2	·
Renfrew	1004.2	0	ENE	4	o	50	85	6	1500	CuNb	9	–	9	2
Edinburgh (Inchkeith)	1004.6	-2	E	4	o	45	97	7	800	St	10	–	10	·
Leuchars	1005.3	-1	NE	3	c	48	85	6	800	St	8	–	8	1
Eskdalemuir	1002.3	-1	ENE	5	o	48	85	7	2500	StCu	9	–	9	1
Tynemouth	1003.1	-2	ENE	2	ot	47	85	7	1500	St	9	–	9	·
Blacksod Point	1000.3	0	NE	4	bc	55	65	9	·	·	·	·	4	·
Donaghadee	1001.4	0	E	4	c+	51	75	8	5700	StCu	3	ACu	8	·
Birr Castle	997.3	+1	E	2	c-	52	85	6	2500	Cu	5	CiCu	8	·
Holyhead	996.6	-2	ENE	6	o	48	92	6	1500	StCu	9	ASt	10	1
Liverpool (Bidston)	996.7	-3	ENE	5	oro	49	85	4	800	Nb	10	–	10	·
Chester (Sealand)	996.6	-2	SE	4	ofr	47	85	6	800	St	10	–	10	1
Harrogate	999.5	-1	E	3	ofr	48	85	7	2500	Nb	9	ASt	10	·
Spurn Head	999.8	-1	ESE	5	c	49	85	7	4000	Cu	6	Ci	8	·
Birmingham (Edgbaston)	996.9	+2	SSW	3	c	51	65	8	4000	CuNb	8	–	8	2
Cranwell	998.8	0	S'W	4	cfr	55	75	8	1500	StCu	6	CiSt	8	1
Gorleston	1003.9	0	S'W	5	o	50	85	7	4000	Cu	3	ASt	9	1
Valencia (Cahirciveen)	997.4	+1	NNW	3	opro	49	85	7	1500	St	8	ASt	10	1
Roches Point	997.9	+1	NE	2	ororo	48	92	7	4000	Nb	10	–	10	1
Pembroke (St. Ann's H.)	995.7	0	S'E	3	bc	52	85	8	1500	StCu	4	CiCu	6	1
Ross-on-Wye	994.6	+1	S	2	opr	49	85	8	4000	CuNb	8	Ci	9	2
Leafield	997.7	+1	SSW	4	ctro	47	75	9	2500	CuNb	6	CiSt	7	·
Andover	998.2	+2	S	3	gp	52	85	8	1500	CuNb	7	–	7	2
S. Farnborough	998.9	+1	S	4	opro	53	65	8	1500	Cu	8	ASt	9	1
London (Kew Obsy.)	999.5	+1	S	4	c	54	65	8	2500	StCu	7	Ci	8	1
Croydon	999.9	0	SSW	4	c	54	65	7	1500	Nb	8	–	8	2
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1001.2	+1	SSW	5	oPR	52	75	8	1500	Nb	4	ACu	9	·
Felixstowe	1001.9	+2	S	4	c	53	75	8	4000	Cu	3	ASt	8	1
Lympne	1001.6	+1	S	3	oro	49	85	8	1500	StCu	6	Ci	9	2
Scilly (St. Mary's)	994.3	0	W'S	3	cpro	49	92	8	4000	CuNb	8	–	8	·
Falmouth (Pendennis)	994.6	0	WSW	4	c+	50	75	8	4000	StCu	6	CiSt	8	·
Plymouth (Cattewater)	995.4	0	S	4	oPR	47	85	8	1500	CuNb	8	ACu	9	2
Portland Bill	996.5	0	SSW	5	o	50	75	8	4000	CuNb	4	ASt	9	·
Southampton (Calshot)	999.1	+1	SSE	5	oPR	48	85	7	800	Nb	9	–	9	1
Dungeness	1001.7	+2	SSW	4	cfr	50	85	8	4000	CuNb	6	CiCu	7	·
Guernsey	998.7	0	SSW	4	bc	51	85	8	2500	CuNb	3	ACu	4	·

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	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1006.5	-3	N'E	2	ojp	45	97	5	4000	Nb	10	–	10	1
Stornoway	1003.4	-3	E	2	bc	51	85	8	–	–	0	CiSt	5	1
Wick	1005.4	-3	E	2	orr	46	97	7	1500	Nb	10	–	10	1
Castlebay	1002.8	-2	N	4	b+	55	65	8	2500	StCu	2	–	2	3
Nairn	1003.7	·	ENE	2	bc	48	85	7	1500	St	6	–	6	·
Aberdeen	1004.6	-3	NE	2	o	47	92	7	450	St	8	ACu	9	1
Malin Head	1000.9	-1	ENE	4	c+	50	75	7	5700	StCu	8	–	8	3
Renfrew	1002.4	-3	ENE	5	o	48	85	6	800	St	10	–	10	·
Edinburgh (Inchkeith)	1002.5	-2	E	4	o	45	92	8	1500	St	6	ASt	10	2
Leuchars	1003.2	-2	NE	3	c	46	85	7	800	St	7	Ci	8	·
Eskdalemuir	1001.0	-2	NE	5	ororo	44	85	6	1500	Nb	10	–	10	·
Tynemouth	1001.0	-2	E	2	ojp	46	92	7	1500	Nb	10	–	10	2
Blacksod Point	999.5	0	NE	5	bc	53	75	8	·	·	·	·	4	4
Donaghadee	1001.4	-1	ENE	3	cdo	49	85	8	1500	St	8	–	8	3
Birr Castle	996.3	·	NE	2	or	47	85	6	800	Nb	10	–	10	·
Holyhead	995.9	0	E'N	4	cpo	47	92	8	4000	CuNb	6	Ci	7	4
Liverpool (Bidston)	996.8	-2	SE	4	bc	53	65	5	1500	CuNb	5	–	5	·
Chester (Sealand)	996.2	0	SE'E	3	cpro	52	65	7	4000	StCu	8	–	8	·
Harrogate	1009.0	0	–	0	cfrh	46	92	5	4000	StCu	5	ASt	8	·
Spurn Head	997.9	0	ESE	5	c	48	85	7	4000	CuNb	4	Ci	8	2
Birmingham (Edgbaston)	997.7	+1	SSE	2	cR-	45	92	7	4000	Nb	8	–	8	·
Cranwell	999.2	0	E'N	3	cfhr	48	92	6	4000	CuNb	4	ACu	7	·
Gorleston	1002.1	0	S'E	4	c-	48	85	7	5700	StCu	3	ACu	7	1
Valencia (Cahirciveen)	998.1	+1	NE'E	4	opro	49	85	7	1500	St	8	ASt	10	4
Roches Point	997.2	0	NNE	2	ororo	47	92	8	2500	Nb	10	–	10	0
Pembroke (St. Ann's H.)	995.3	-1	S'E	3	c	48	92	8	1500	StCu	7	–	7	4
Ross-on-Wye	996.3	-1	SE	2	oPH	46	85	8	4000	CuNb	9	–	9	·
Leafield	997.3	-1	SSW	4	cr	45	92	9	2500	CuNb	8	–	8	·
Andover	998.3	0	S'E	4	bcjp	48	92	8	1500	CuNb	4	Ci	6	·
S. Farnborough	998.8	0	S	4	cjp	50	75	8	1500	Nb	8	–	8	·
London (Kew Obsy.)	999.7	0	S	3	c	52	65	8	2500	StCu	7	Ci	8	·
Croydon	1000.1	0	S'W	3	cfr	50	75	8	1500	St	3	Ci	7	·
Clacton-on-Sea	1001.0	-1	SSE	4	c	50	85	7	2500	Cu	3	ASt	8	2
Shoeburyness	1000.5	-1	S'W	3	b-	52	75	8	–	–	0	Ci	3	·
Felixstowe	1001.4	-1	SSE	4	bc	49	85	9	4000	StCu	3	Ci	5	3
Lympne	1001.3	0	S'E	2	c	48	92	8	2500	StCu	4	Ci	7	·
Scilly (St. Mary's)	995.2	+1	W	4	c	52	85	8	4000	CuNb	7	–	7	4
Falmouth (Pendennis)	994.4	0	WSW	4	c+	49	75	8	4000	CuNb	7	–	7	0
Plymouth (Cattewater)	994.6	-1	SSW	4	opro	48	85	7	1500	Nb	9	–	9	4
Portland Bill	997.2	0	S	4	oro	47	85	6	2500	Nb	10	–	10	6
Southampton (Calshot)	999.0	0	S	4	cfr	49	75	8	2500	CuNb	3	Ci	7	0
Dungeness	1001.7	0	SSW	3	bc	50	92	8	4000	Cu	3	CiCu	5	4
Guernsey	998.9	0	SW	4	cjp	49	85	8	2500	CuNb	7	ACu	8	5

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 0700 G.M.T. 8th								Yesterday		To-day	
Kew } 24 hours ended 0700	18	bcoPrhc	coipo	bcorro	·	·	41	1	1	6.6	·	·	6
Croydon } 24 hours ended 0700	244	oPrrr	bcprc	cwlR	·	·	37	1	Tr	4.3	·	·	6
Greenwich (Royal Obsy.)	149	bcopo	ocbc	bcoor	58	43	33	1	1	4.0	66	89	6
City (Bunhill Row)	80		·	·	·	·	·	·	·	5.1	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	55	47	42	1	4	5.3	68	90	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	4.6	·	·	·
Camden Square	110	c	or	·	52	46	40	1	–	·	·	86	·
Kensington Palace	80	copbc	bc	·	55	·	39	2	0.7	·	At 18h 68	86	·
Hampstead Observatory	450	·	·	·	55	44	37	1	0.5	6.0		86	·

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.

Pole Star Record at Greenwich Obsy.

Exposure from 7th 20 h 45 m. to 8th 03 h 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	6.30	05 38	87
δ Ursae Minoris	6.30	05 10	80

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

Table showing the Greenwich Times of Sunrise, Noon, and Sunset

8th - 9th May, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.12 4.10	11.49 11.49	7.26 7.28
Greenwich	4.22 4.21	11.56 11.56	7.30 7.31
Wick	4.4 4.2	12.8 12.8	8.12 8.14
Valencia	5.1 5.0	12.37 12.37	8.12 8.14

Beaufort Notation of Weather.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 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

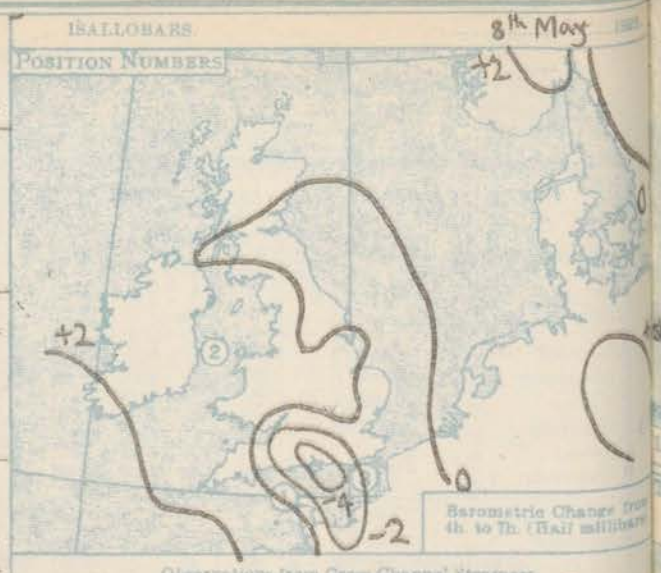
Telegraphic Code for Surface Visibility.

	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.	3½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 7th	WEATHER. 18h.-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	cbcco	om	omr	omr	50	44	•	-	2	-	2200	6·1
Stornoway	o	bbc	r	orbc	52	44	•	-	3	-	-	8·3
Wick	r.ffo	d.dR	rrr.o	o	48	42	•	2	5	<0800	<2100	•
Castlebay	ocb	b	bo	op	57		•	-	Trace	-	0630	10·9
Nairn	cbcm	bcmc	cgm	cgm	51	38	•	-	-	-	-	6·0
Aberdeen	cbbco	o	oco	oorr.	52	43	37	-	1	-	0530	4·1
Malin Head	bcz	bcoz	ooz	coz	51	45	•	-	-	-	-	9·7
Renfrew	ocmo	omg	ogmo	omco	52	45	43	-	-	-	-	3·4
Edinburgh (Inchkeith)	imo	o	ir.o	o	47	44	41	-	0·6	-	<2100	0·1
Leuchars	omoc	cbcc	cor.o	f-m	49	44	-	-	0·4	-	2200	5·7
Eskdalemuir	obco	ocor.m	orrcom	ombcr.	51	41	40	Trace	2	1730	<2100	4·9
Tynemouth	bco	oir.	ocbc	bc	51	45	43	1	-	1430	-	•
Blacksod Point ...	bb	bb	bb	cc	56	48	•	-	-	-	-	•
Donaghadee	cq	cd	od	o	52	45	•	Trace	1	1630	<2100	•
Birr Castle	com	mir.	oir.	m	54	43	40	0·6	0·2	1530	<2100	4·3
Holyhead	orm	rc	c	cm	52	45	41	3	-	1100	-	2·2
Liverpool (Bidston) ...	bcrfo	pobcr	opmpm		55	44	41	3	0·1	1330	0630	3·4
Chester (Sealand) ...	corrtm	ococ	co	pocod.	56	44	39	2	Trace	0900	0630	3·9
Harrogate	r-a	opdco HHrc	copo	orom	52	40	36	8	3	<0800	<2100	1·6
Spurn Head	rc	cotc	bcbc	c	50	45	•	-	-	-	-	3·2
Birmingham (Edgbaston)	ocpr	cpHtlq	cpRo	cprr	55	42	39	5	5	0300	<2100	2·4
Cranwell	oprc	oprtl	b-bc	cmpro	58	37	29	2	Trace	<0800	0330	3·5
Gorleston	cp.rq	ocq	bccq	cbcq	52	45	43	0·2	-	1100	-	3·7
Valencia (Cahirciveen)	odcpo	opt	op.	oc	51	47	44	1	0·1	1230	<2100	0·1
Roches Point	rrq	rrr.	ropc	cpo	50	44	•	13	2	<0800	<2100	*
Pembroke (St. Ann's H.)	cmp	c	c	c	54	43	•	1	Trace	<0800	0230	6·4
Ross-on-Wye	rorcotp	cpit	poro	op.	55	43	39	7	1	<0800	<2100	3·7
Lossiemouth	cpit.	obrhov	cprcr	roor	52	41	39	2	9	<0800	2200	3·7
Andover	orcoPRM	opcop	oorr	oorrm	54	43	41	2	9	<0800	<2100	6·3
S. Farnborough ...	obro	opro	cor.r.	oorr	54	43	-	1	5	0900	2200	6·0
London (Kew Obsy.) ...	bcoPRc	coip.	cbcb	boroRm	57	46	41	1	1	<0800	0230	6·6
Croydon	oPRr	ocpr.c	cwo	owr.	54	44	37	1	Trace	0900	0630	4·3
Clacton-on-Sea ...	c	c	cbc	bcc	52	48	46	-	-	-	-	4·5
Shoeburyness	cobr	oprrbcb	bbc	c	56	45	42	0·1	-	0900	-	3·5
Felixstowe	cjpbc	cpovbcu	bcvb	bcc	54	47	45	Trace	-	<0800	-	5·6
Lympne	cor	ocr.	cbcc	cbcc	53	45	41	0·2	-	<0800	-	5·8
Scilly (St. Mary's) ...	cpr	cp.	cop.	opr	54	45	•	0·6	1	<0800	<2100	8·1
Falmouth (Pendennis)	cor.c	co	bbcc	cco	51	46	•	1	-	0900	-	6·8
Plymouth (Cattewater)	ocrPRq	oPrq	obor.	orrbc	52	44	42	2	5	<0800	<2100	4·1
Portland Bill	cpo	op	ocoir	Rrr	52	45	•	2	12	<0800	<2100	•
Southampton (Calshot)	copr	pr	cor.rro	ourorrq	53	45	44	1	5	1100	2200	5·1
Dungeness	p	c	b-bc	c	52	47	•	0·2	-	<0800	-	•
Guernsey	cprbc	bccpr	bcprb	bccrro	52	46	•	0·1	3	1100	<2100	•



Observations from Cross Channel Steamers.

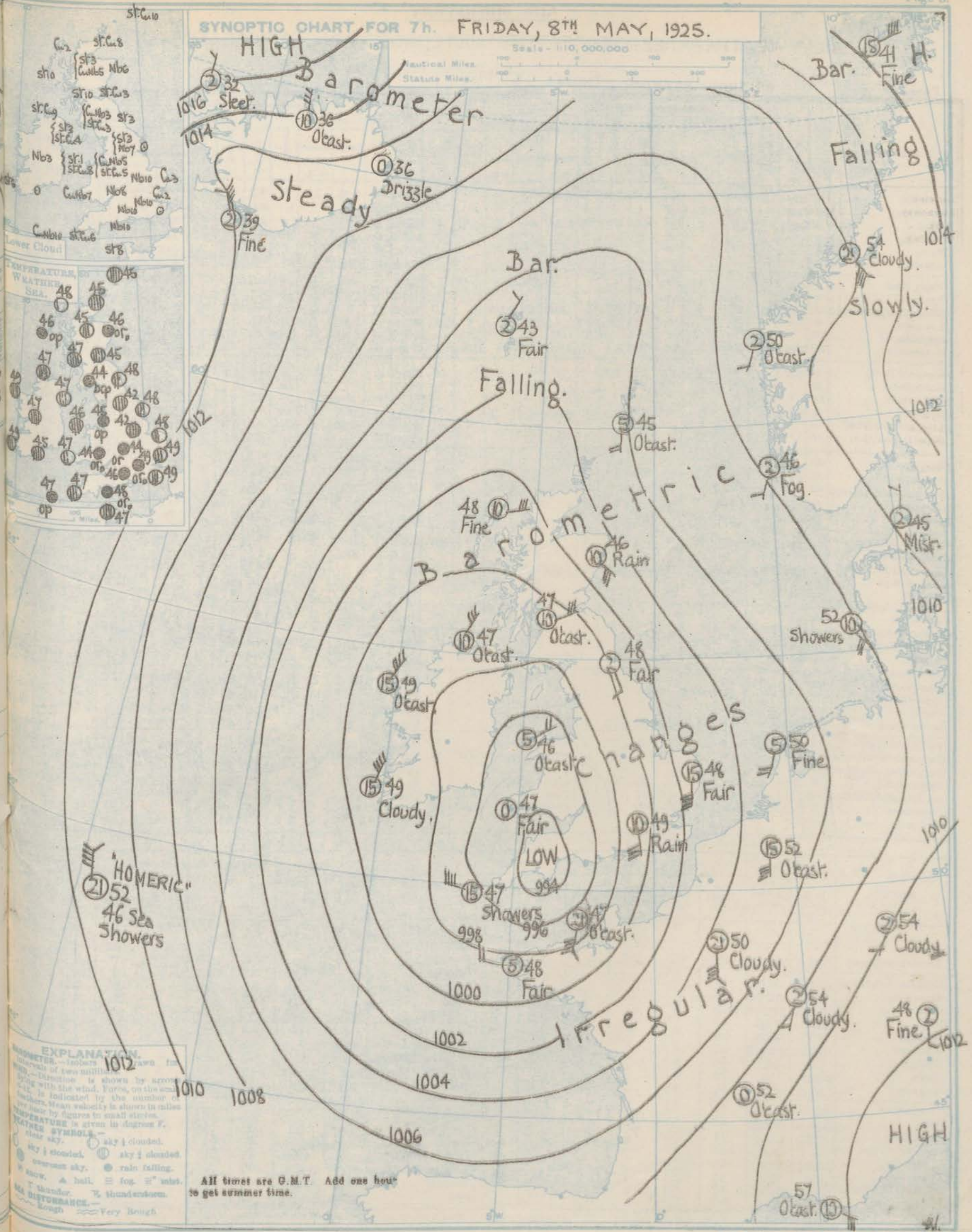
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	7th 1000	Cambria	ENE	6	og	48	47
3	8th 0200	Brighton	WSW	4	p	53	49

GENERAL INFERENCE.

Secondary depressions associated with the depression over the southwest of England, which is moving very slowly southeast, will cause showery periods generally and perhaps local thunder, but there will be bright intervals.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 8th May, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind SE. to S., fresh to strong at times; showery periods, bright intervals; visibility mainly good; moderate temperature.	Continuing unsettled.
4. W. Midlands	Wind E., fresh at times, showery periods, bright intervals; visibility mainly good; moderate temperature.	
5. S.W. England	Wind variable, mainly moderate; showery periods, bright intervals; visibility mainly good; moderate temperature.	
6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind E. to NE., fresh at times; showery periods, bright intervals; visibility mainly good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind NE. to N., fresh at times; occasional showers, bright intervals; visibility mainly good; moderate temperature.	

† For code see page one.



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Friday 8th May.....1925. No. 128...

Observations at 0100 G.M.T.... 8th.....

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1005·4	0	-	0	pyr	45	97	7	4000	Nb	10	-	10
Stornoway	51	1007·6	-2	NE	4	rr	•	•	4	•	•	•	•	•
Wick	81	1003·6	-2	ESE	2	0	45	97	7	1500	Nb	8	Ci St	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1000·1	-1	E	4	c⊕	47	75	7	5700	St Cu	5	Ci St	8
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1001·3	-1	E	3	0	45	97	7	800	St	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1000·9	0	SE	2	bc-	45	97	7	4000	Cu Nb	3	a Cu	5
Blacksod Point	10	999·5	0	NE	5	bc	52	85	7	•	•	•	•	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	996·3	0	E	3	c	46	92	7	4000	St Cu	7	-	7
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	998·8	+1	SSE	5	bc	46	92	8	-	-	0	Ci	5
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	238	1000·4	+1	SE'S	3	bc	39	97	6	-	-	0	Ci Cu	4
Gorleston	13	1003·2	+2	SSW	4	c-	46	92	7	-	-	0	a St	7
Valencia (Cahirciveen)	30		0	WNW	2	0	48	85	8	-	St	10	-	10
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	995·6	+2	ESE	2	cr	45	92	8	1500	St Cu	8	-	8
Ross-on-Wye	225	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	46	•	•	•	•	•	•	•
Croydon	244	1000·9	0	S'W	3	0	45	85	7	5700	St Cu	2	Ci St	9
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1002·0	0	S'W	4	c+	46	92	7	4000	St Cu	7	-	7
Scilly (St. Mary's)	131	996·5	0	W'N	2	0	46	97	8	4000	St Cu	10	-	10
Falmouth (Pendennis)	200	995·9	-1	W'S	3	c	47	92	8	4000	St Cu	3	Ci St	8
Plymouth (Cattewater)	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	996·9	0	SW	4	0R	46	92	8	1500	Nb	10	-	10
Southampton (Calshot)	10	999·5	+1	S	5	0/r	48	85	8	2500	Cu Nb	5	Ci St	10
Dungeness	21	1002·1	0	SW	4	bc	48	85	8	4000	Cu	2	Ci Cu	5
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1005·9	0	S'W	2	0	45	92	8	5700	St Cu	10	-	10	0
Stornoway	1001·1	0	E	3	b-	48	85	7	4000	Cu	2	Ci St	3	2
Wick	1003·6	0	ESE	3	0	45	97	8	2500	St Cu	8	a St	10	1
Castlebay	1000·0	0	E	2	opr	46	92	6	2500	St	10	-	10	2
Nairn	1001·1	•	E	1	c	45	85	7	1500	Cu Nb	8	-	8	•
Aberdeen	1002·6	0	SE	3	or	46	97	7	1500	Nb	6	a St	10	0
Malin Head	999·4	-1	NE	3	0	47	85	7	5700	St Cu	9	-	9	1
Renfrew	999·7	0	ENE	3	0	47	92	5	4000	St	10	-	10	•
Edinburgh (Inchkeith)	999·9	-2	E	3	0+	45	97	8	2500	St Cu	3	a St	9	1
Leuchars	1001·0	-1	ESE	3	0	46	92	7	450	St	8	a St	10	•
Eskdalemuir	999·3	0	ENE	4	bcpr	44	85	7	800	Cu Nb	6	-	6	•
Tynemouth	1000·1	0	SE	1	bc	48	92	6	800	St	3	Ci	5	0
Blacksod Point	999·5	0	NE	4	0	49	85	8	•	•	•	•	10	4
Donaghadee	999·7	0	NE	2	c-	47	92	8	1500	St Cu	7	-	7	2
Birr Castle	997·5	•	NW	2	0+	47	92	6	2500	Nb	3	a St	10	•
Holyhead	995·8	0	E'N	2	0+	46	92	6	2500	St Cu	9	-	9	1
Liverpool (Bidston)	996·6	0	ESE	2	opr	45	92	5	1500	Cu Nb	10	-	10	•
Chester (Sealand)	996·3	0	SE	3	od	45	85	7	1500	Nb	9	-	9	
Harrogate	999·2	0	SSE	2	o/r	42	97	4	2150	Nb	10	-	10	•
Spurn Head	998·7	+1	SSE	4	c	48	85	7	-	-	0	Ci	8	2
Birmingham (Edgbaston)	997·4	0	SSE	3	orr	44	92	5	800	Nb	10	-	10	•
Cranwell	999·6	-1	SE'S	5	o+	45	97	6	450	Nb	9	-	9	•
Gorleston	1002·6	0	S	4	bc-	48	92	7	5700	Cu	3	Ci Cu	5	1
Valencia (Cahirciveen)	999·6	+2	N'E	4	c-	49	85	7	1500	St	6	a Cu	8	4
Roches Point	998·4	0	NNE	2	0	45	92	8	-	-	0	a St	10	0
Pembroke (St. Ann's H.)	995·6	0	-	0	bc-	47	85	8	2500	St Cu	5	•	5	2
Ross-on-Wye	996·5	0	SSE	1	or+	44	85	7	2500	Nb	8	a St	10	•
Leafield	997·4	0	SE	2	orr	44	97	6	1500	Nb	10	-	10	
Andover	996·5	-3	SE	4	orr	45	97	6	450	Nb	10	-	10	•
S. Farnborough	997·9	-2	SSE	4	orr	46	92	6	450	Nb	10	-	10	•
London (Kew Obsy.)	999·0	-1	SSE	3	or	49	85	6	800	Nb	6	a St	9	•
Croydon	999·8	-1	SSE	3	or	48	85	7	800	Nb	10	-	10	
Clacton-on-Sea	1001·7	0	SSE	4	c	49	85	7	2500	Cu	2	Ci	7	3
Shoeburyness	1001·0	0	S'E	4	c+	50	85	8	-	-	0	a St	7	•
Felixstowe	1002·2	0	S	5	c+	50	85	8	4000	Cu Nb	3	a St	8	3
Lympne	1001·5	-1	S	5	c	48	92	7	1500	Cu	7	-	7	
Scilly (St. Mary's)	996·1	0	W'N	4	opr	47	92	8	4000	Cu Nb	10	-	10	4
Falmouth (Pendennis)	995·7	+1	WNW	2	c-	47	85	8	4000	St Cu	6	a Cu	8	0
Plymouth (Cattewater)	995·5	0	E	1	opr	46	92	7	1500	Nb	8	a Cu	9	2
Portland Bill	994·1	-4	S	5	or	48	85	6	2500	Nb	10	-	10	4
Southampton (Calshot)	996·4	-5	SSE	6	or+	48	85	7	450	Nb	10	-	10	3
Dungeness	1001·4	0	SW	5	c	49	85	7	-	-	0	Ci	8	5
Guernsey	996·6	0	SSW	5	0	47	92	8	1500	St	8	a St	10	5

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 6h.-7h. °F	Temperature. Max. Day. 7h. °F.	Rainfall.† Night 17h.-9h. 6h.-7h. mm.	Rainfall.† Day 9h.-17h. 7h. mm.	Sunshine. Sunrise to 17h. 7h. hr.	Sunshine. Sunrise to Sunset. 6h. hr.
Berwick-on-Tweed	bpzw	zeog	43	47	0·2	0·1	0·0	4·7
Douglas (I. o. M.)	ocpr	ocpr	43	50	0·5	3	0·5	11·4
Llandudno	poro	rcbc	45	53	-	6	1·5	6·7
Colwyn Bay	bcoo	orcbb	43	54	-	6	1·0	7·7
Rhyl	bcr	rbc	43	56	-	6	2·8	7·7
Wallasey	orr	opoc	44	57	-	3	2·2	8·4
Southport	orc	orcqhr	40	57	2	2	2·8	12·0
Blackpool	co	pcf	42	55	-	2	1·2	9·6
Ilkley	cporo	o	39	51	2	9	0·1	7·1
Skegness	coroc	cbc	46	55	3	0·1	3·8	11·8
Aberystwyth	ocopo	ocpbc	45	53	-	1	1·5	3·2
Bath	bcbpo	bccop	45	55	3	3	4·5	4·9
Cheltenham	PRo	cbc	45	56	2	1	4·0	6·1
Leamington Spa	c	c	46	56	0·2	2	6·0	6·0
Lowestoft	ccbc	bbc	45	54	2	-	3·5	12·8
Felixstowe	bc	bc	47	52	2	-	3·0	13·0
Harwich & Dovercourt	bcc bcc	bobcc	47	55	2	Trace	4·9	13·1
Southend	bcpoc	cbc	47	56	1	0·3	2·6	11·7
Ilfracombe	ocp	ocp	43	53	7	5	3·7	3·6
Bude	bcprh	bcprh	41	53	6	3	4·8	1·6
Penzance	crr	bc	42	54	5	1	5·8	3·4
Paignton	bcp	crhpop	39	53	3	5	6·1	3·5
Torquay	p	pchp	41	52	2	3	6·1	2·8
Jersey	bc	bcp	47	55	1	3	4·3	7·3
Weymouth	bcbp	pbcp	44	54	6	0·5	7·5	6·7
Bournemouth	p	p	44	55	3	2	7·5	10·3
Portsmouth (S'thsea)	bcb	bcpob	46	54	5	0·5	8·5	10·3
Littlehampton	bc	bc	47	52	4	0·2	9·1	9·1
Worthing	bc	bcrbc	47	55	3	1	6·2	9·1
Brighton	p	p	46	52	4	0·2	7·0	9·0
Eastbourne	coro	cbcbbcc	47	53	7	2	5·6	8·9
Hastings	cbcopo	opc bcc	46	51	3	1	3·6	9·7
Folkestone	opor	bc	46	53	0·4	0·4	3·6	9·2
Dover	ojor	qchc	47	?	1	0·3	2·8	10·1
Tunbridge Wells	oc	copc	45	53	6	0·1	3·3	7·3
Ramsgate	obc	bcpb	47	55	4	0·2	3·4	10·1
Margate	oc	cbc	47	53	2	-	3·9	11·2
Deal	ocbc	cpbc	47	54	3	Trace	3·3	10·2

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23179 Saturday 9th May 1925.

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
	Observations at 1300 G.M.T. 8th														Observations at 1800 G.M.T. 8th													
Lerwick	10059	0	ESE	2	c-	47	92	8	5700	StCu	8	–	8	·	10054	-1	SE	2	orr_o	47	97	6	2500	St	10	–	10	0
Stornoway	1001.6	+1	ENE	4	o+	51	85	7	4000	Cu	9	–	9	·	10014	0	ENE	2	bc	52	85	7	4000	Cu	6	–	6	1
Wick	1003.2	0	E	2	o	46	92	7	1500	St	6	ASt	10	·	10033	0	SSE	1	o	46	97	5	800	St	10	–	10	1
Castlebay	1000.1	0	E	2	bc	53	65	6	4000	St	6	–	6	·	1001.2	0	NE	3	bc	53	65	7	5700	St	2	ASt	5	2
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	10019	·	E	2	bc	48	85	8	4000	Cu	4	Ci	6	·
Aberdeen	10024	0	ESE	2	bc	53	85	6	1500	St	5	–	5	2	10032	+1	ESE	2	o	47	92	6	800	St	9	–	9	1
Malin Head	9989	0	NE	1	b	48	85	7	4000	Cu	1	ACu	2	·	9992	0	NNE	3	bc+	48	85	7	5700	StCu	4	CiCu	5	1
Renfrew	9995	0	ENE	4	o/d	51	85	6	1500	St	10	–	10	1	9998	0	ENE	4	orr	47	97	5	800	Nb	10	–	10	·
Edinburgh (Inchkeith)	1000.2	0	E	4	c	48	92	8	2500	Cu	5	ACu	8	·	9996	0	E	4	o+	46	97	8	800	St	2	ASt	10	2
Leuchars	10014	+1	E	4	c	49	85	7	1500	St	8	–	8	0	10013	0	NE	3	o	47	92	6	1500	St	5	ASt	10	·
Eskdalemuir	9968	0	E'N	4	oPR	49	75	7	1500	Cu	10	–	10	2	9982	-2	NE'E	4	odd_o	44	92	7	1500	Nb	10	–	10	·
Tynemouth	1000.3	0	SE	3	o/r	47	92	7	1500	Nb	9	–	9	·	9987	-2	SE	3	o/r	47	97	6	1500	Nb	10	–	10	4
Blacksod Point	10002	0	N	1	or_o	49	75	8	·	·	·	·	10	·	9993	-1	N	1	o/r	47	85	8	·	·	·	·	10	4
Donaghadee	9997	0	NE	1	bc	49	75	8	4000	Cu	6	–	6	·	9996	0	NNE	2	bc	49	85	8	–	–	0	ACu	5	1
Birr Castle	997.9	–	W	2	c-	54	65	6	2500	StCu	5	Ci	8	·	9995	·	W	3	cpr_o	47	85	7	4000	Cu	8	–	8	·
Holyhead	9964	+1	ESE	4	ojb	48	85	7	4000	StCu	9	–	9	0	9976	+1	NW'W	2	bc	51	85	7	4000	CuNb	1	CiSt	4	0
Liverpool (Bidston)	9967	+1	ESE	1	or_or_o	44	92	4	1500	Nb	10	–	10	·	9973	+1	W	1	b-	48	75	6	5700	StCu	1	–	1	·
Chester (Sealand)	996.6	0	S	2	orr	45	92	6	1500	Nb	10	–	10	1	997.1	+2	–	0	c	50	85	6	4000	CuNb	4	ACu	7	·
Harrogate	9987	0	SE	2	oRR	44	92	5	4000	Nb	8	ASt	10	·	9968	-2	S	2	o	47	85	5	<150	St	8	ACu	9	·
Spurn Head	9991	-1	ESE	6	orr	49	92	6	2500	Nb	10	–	10	·	9989	+2	SE	4	o/r	49	92	7	4000	Nb	10	–	10	4
Birmingham (Edgbaston)	9963	-2	WNW	2	o/r	43	92	5	1500	CuNb	10	–	10	2	9986	+2	NW	2	c+	48	75	5	2500	CuNb	8	–	8	·
Cranwell	997.7	-2	SE	6	o/r	49	97	8	800	St	10	–	10	2	9986	+3	SW	3	c-	53	92	8	4000	StCu	4	CiSt	7	·
Gorleston	1002.7	0	S'E	5	o	51	85	6	5700	StCu	10	–	10	·	10019	-1	S'W	4	c-	50	85	6	4000	Nb	8	–	8	1
Valencia (Cahirciveen)	1002.2	+3	NNW	4	c	53	75	7	1500	StCu	5	ACu	7	0	10036	+1	WNW	4	o+	51	75	7	1500	StCu	9	–	9	3
Roches Point	10009	0	N'E	3	c	53	75	7	4000	CuNb	8	–	8	·	10024	+2	NNW	4	bc	52	85	7	4000	CuNb	4	CiSt	6	0
Pembroke (St. Ann's H.)	9974	+3	WNW	1	bc	50	85	8	2500	Cu	5	–	5	·	9968	+4	W	2	bc	49	85	8	2500	Cu	3	CiSt	6	2
Ross-on-Wye	?	+1	SW	2	c	51	75	7	4000	Cu	8	–	8	2	9983	+2	WSW	3	c	51	75	8	4000	CuNb	7	Ci	8	·
Leafield	9974	+4	SW	3	o	48	85	8	4000	CuNb	9	–	9	–	9988	+4	SW	3	c	49	85	8	4000	CuNb	3	ASt	8	·
Andover	997.6	+3	SW	2	()	51	75	8	1500	StCu	10	–	10	2	9999	+3	SW	2	ojb	48	92	8	1500	CuNb	9	–	9	·
S. Farnborough	998.1	+2	S'W	3	or	50	92	7	1500	Nb	9	–	9	2	10002	+4	SW	3	cjb	51	75	8	1500	CuNb	8	–	8	·
London (Kew Obsy.)	998.6	+1	WSW	4	o/r	53	75	8	1500	StCu	9	ASt	10	2	999.8	+1	SW	3	bc	56	65	8	1500	Cu	4	Ci	5	·
Croydon	999.1	0	SSW	4	orr_oo	50	85	7	800	Nb	10	–	10	2	10004	+2	SW	3	c-	51	75	7	2500	StCu	7	–	7	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1001.0	0	SSE	4	c	50	92	7	2500	Nb	3	ACu	8	2
Shoeburyness	1000.6	-1	S	4	opr_o	53	75	8	1500	Nb	5	ACu	10	·	10008	0	SSW	2	bcfr	51	85	8	1500	StCu	3	ACu	6	·
Felixstowe	1001.6	-1	S'E	5	o	53	85	7	2500	Nb	9	–	9	1	1001.8	+1	S'E	4	o/r	49	92	8	1500	Nb	2	ASt	9	6
Lympne	10006	-1	S'E	4	o-	52	85	7	800	StCu	7	ASt	9	2	1001.6	+1	SSW	4	o	48	97	8	800	St	10	–	10	·
Scilly (St. Mary's)	10002	+4	WNW	4	bc	54	85	8	4000	Cu	4	ACu	5	·	10029	+3	W	4	c	49	92	7	4000	CuNb	8	–	8	4
Falmouth (Pendennis)	999.7	+3	WNW	4	c	52	65	8	4000	CuNb	7	–	7	·	10021	+3	WNW	4	cPR	51	75	8	4000	CuNb	7	–	7	0
Plymouth (Cattewater)	9973	+4	SW	2	or	49	75	8	1500	Nb	9	–	9	2	10009	+3	W	4	c-	52	65	8	2500	Cu	5	ACu	7	1
Portland Bill	9975	+4	W	3	c-	52	85	8	4000	?-	?	ASt	7	·	9993	+3	W	3	bc	50	85	8	4000	CuNb	2	ACu	6	4
Southampton (Calshot)	9987	+3	SW'S	5	bc	52	75	8	4000	Cu	4	Ci	5	1	10007	+2	SW'S	4	c+	50	75	7	2500	Cu	8	–	8	0
Dungeness	10006	0	SW	5	bc	54	75	8	4000	CuNb	3	CiCu	6	·	1001.7	0	SW	4	c/r	50	92	7	4000	Nb	4	CiCu	7	5
Guernsey	9995	+3	WSW	4	bc+	52	85	8	2500	Cu	4	ACu	5	·	1002.1	+4	W	4	b-	50	85	8	1500	Cu	1	Ci	1	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather: Morning.	Weather: Afternoon.	Weather: Night.	Temperature: Max. °F.	Temperature: Min. °F.	Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
		24 Hours ended 0900 G.M.T. 9th											
Kew	18	or_omo	opobcv	bcbbcwm_o	·	·	30	1	Tr.	2.1	·	·	8
Croydon (24 hours ended 0700)	244	orrr_or_o	orr	cwoorr_oc	·	·	38	3	0.3	2.0	·	·	7
Greenwich (Royal Obsy.)	149	op_oo	op_oob	bbcc	58	42	33	0.5	–	0.8	88	71	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	1.1	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	55	45	39	–			77	70	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	1.4	·	·	·
Camden Square	110	ooro	oc	·	55	44	37	0.5	–	·	·	70	·
Kensington Palace	80	odro	oc	·	56	·	35	0.5	–	·	At 18h 64	65	·
Hampstead Observatory	450	·	·	·	54	42	33	1	Tr.	0.3	·	71	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.
less than 0.3 all day			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 8th 20 h. 45 m. to 9th 03 h. 15 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	0630	0548	89
δ Ursae Minoris	0630	0540	87

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET

9th – 10th May, 1925

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.10 4.8	11.49 11.49	7.28 7.30
Greenwich	4.21 4.19	11.56 11.56	7.31 7.33
Wick	4.2 4.0	12.8 12.8	8.14 8.16
Valencia	5.0 4.58	12.37 12.37	8.14 8.16

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 m.
h hail. l intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze: the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_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.

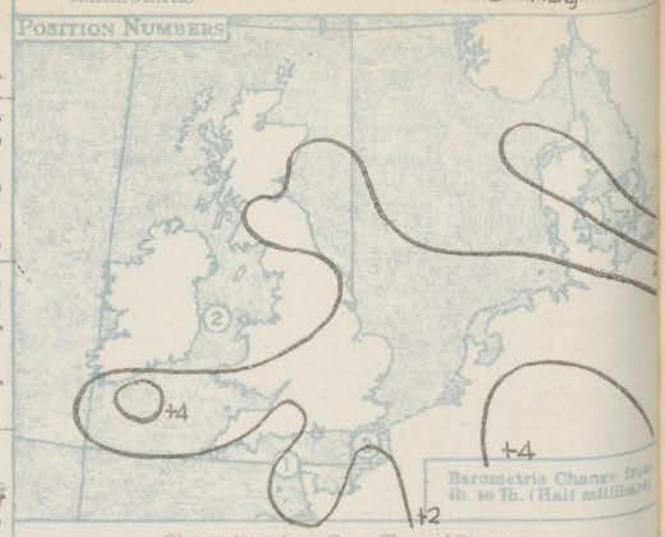
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 8th	18h.-18h. 8th	18h. 8th to 1h. 9th	1h.-7h. 9th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun 8th Hours.
Lerwick	oc	omr	o	o	48	43	.	Trace	–	1730	–	0·2
Stornoway	c	c	c	o	53	42	.	–	–	–	–	10·0
Wick	or.ro	Ffm	ommo	c	46	44	.	Trace	–	1100	–	.
Castlebay	opbc	bc	bc	bce	55	45	.	0.3	–	<0800	–	11·0
Nairn	cbcg	cbcg	cgm	om	52	44	.	–	0·3	–	0330	4·8
Aberdeen	or.d.scm	bccom	oir.m.	oir.m	53	46	45	0.1	3	<0800	<2100	3·0
Malin Head	cp.bcz	bcz	copr.	coim.	50	45	.	0.1	0.3	0900	2400	5·2
Renfrew	optm	ophr.	orRr	om.	54	44	43	2	6	1100	<2100	1·9
Edinburgh (Inchkeith)	c	pro	rro	im.b	51	43	37	Trace	5	12mc	<2100	3·5
Leuchars	oc	com	orRom.	om.	51	46		–	7	–	<2100	2·8
Eskdalemuir	bcp.opr	porrod	oddo	oc	50	40	40	5	2	<0800	<2100	1·4
Tynemouth	bcoir.	oirm	our.m	oir.m	49	41	35	2	0·6	<0800	0630	.
Blacksod Point	oo	oroc	co	bcc	53	46	.	2	1	–	–	.
Donaghadee	or	bc	c	or	50	44	.	2	3	1100	<2100	
Birr Castle	coc	cfpr.	pr.	pitmm	54	42	38	0.1	1	<0800	<2100	3·4
Holyhead	opc	cbc	cbor.	r.rrm.	55	44	41	Trace	5	1100	2400	6·3
Liverpool (Bidston)	ohrmir.	orb	odm	o	48	44	39	4	0·1	<0800	2200	2·1
Chester (Sealand)	or.rrm	orbcpr	com.	oom.	50	43	37	3	–	<0800	–	1·0
Harrogate	r-d	r-d	obbc	bcbm	50	37	30	6	–	0900	–	0·1
Spurn Head	cor	cor	cpbc	b	51	43	.	7	0·2	0900	2200	5·3
Birmingham (Edgbaston)	orr	c	cphotrc	c	51	41	37	11	1	<0800	<2100	1·25
Cranwell	orpo	oprc	corlr	uucb	54	39	30	1	0·1	0900	<2100	4·9
Gorleston	bcq.cq	oq.pro	cq.pbcw	bbc	52	43	40	Trace	Trace	1630	<2100	9·9
Valencia (Cahirciveen)	oc	co	o	orpbcbcpbc	53	47	44	–	3	–	<2100	6·4
Roches Point	opc	cjpo	cpr.	c	54	43	.	0.3	0·6	<0800	<2100	*
Pembroke (St. Ann's H.)	bbc	c	c	c	52	44	.	–	–	–	–	10·7
Ross-on-Wye	Rrobcc	cp.op.	opc	coc	55	43	37	8	0·2	<0800	<2100	3·1
Leafield	roco	oorot	bb	bbbcew	52	40	36	7	Trace	<0800	–	3·6
Andover	orrmo	ooPR	oopro	ocbco	54	38	33	4	0·2	<0800	2200	0·7
S. Farnborough	orqo	oprbc	cpr.bcb	bbcco	56	40		4	Trace	<0800	<2100	4·7
London (Kew Obsy.)	or.mo	opobcd	bcob	bcwm.	58	42	30	1	Trace	<0800	–	2·1
Croydon	orr.r.	orr	cwo	or.r.c	54	44	38	3	0·3	<0800	0630	2·0
Clacton-on-Sea	cb	ob	cbc	bc	53	47	44	2	–	1100	–	1·4
Shoeburyness	cobr.	oprbl.bcz	bc	c	54	42	37	2	–	0900	–	1·2
Felixstowe	coq.pr	opr.r	ocb	bcc	54	46	43	1	–	1100	–	3·1
Lympne	cor.	orr	ocbcco	ocrr	54	44	39	4	1	0900	0430	2·3
Scilly (St. Mary's)	cbcp	bccpr	coq.	oqpr	55	43	.	1	3	<0800	0230	6·0
Falmouth (Pendennis)	coc	cprc	cbE	c.	54	45	.	1	1	<0800	0330	5·5
Plymouth (Cattewater)	orr	oprc	boprb	bo	54	47	43	2	1	<0800	2200	3·2
Portland Bill	or.c	cbc	ocbcc	ocz.	53	48	.	0.4	–	<0800	–	.
Southampton (Calshot)	cobc	bcc	cocw	bowb.PR	54	47	44	2	3	<0800	0830	10·3
Dungeness	cpr	rr	c	c	55	48	.	4	Trace	1100	0630	.
Guernsey	cobcq	cbcq	bcb	bccpr	53	45	.	Trace	1	<0800	–	.

ISALLOBARS 9th May 1925

POSITION NUMBERS



Observations from Cross Channel Steamers.

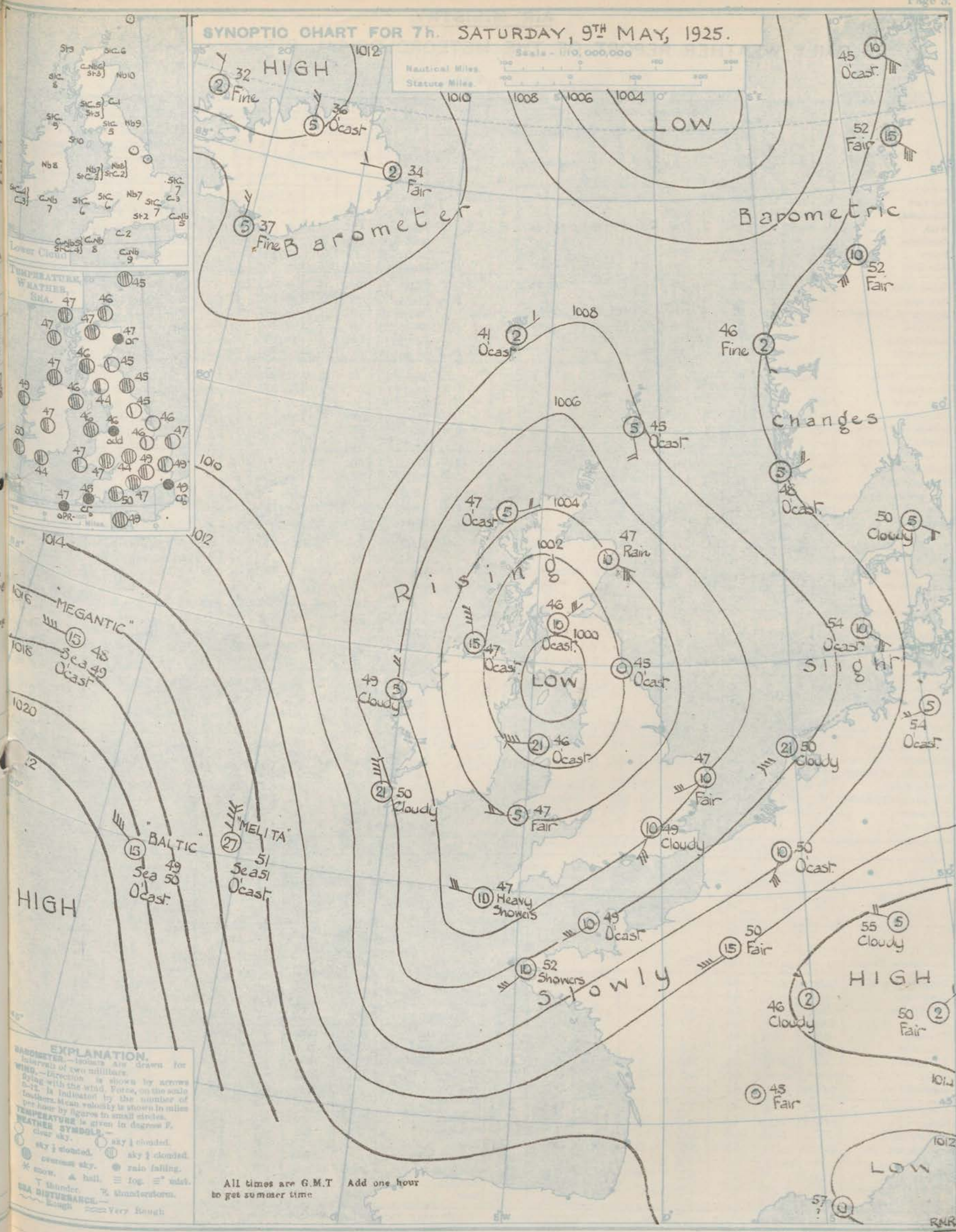
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	8th. 10h.	"Cambria"	NE	3	og	48	47
3	9th. 1h.	"Arundel"	WSW	4	b	49	49

GENERAL INFERENCE.

The depression over the British Isles is gradually becoming less deep but a slight secondary depression has appeared over Southwest England and is likely to move northeast. Showers are probable nearly everywhere with local thunder but there will be considerable bright periods.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday 9th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind SW. moderate to fresh; occasional showers, considerable bright intervals; visibility good; moderate temperature.	Unsettled.
5. S.W. England 6. South Wales	Wind westerly, moderate to fresh; occasional showers, considerable bright intervals; visibility good; moderate temperature.	
7. North Wales 8. N.W. England	Wind mainly westerly, moderate; occasional showers; considerable bright intervals; visibility good; moderate temperature.	
9. N. Midlands 10. N.E. England	Wind SW. to S., moderate; occasional showers, considerable bright intervals; visibility good; moderate temperature.	
11. E. Scotland 12. S.W. Scotland	Wind mainly easterly, moderate; occasional showers, considerable bright intervals; visibility good; moderate temperature.	
13. Isle of Man 14. N. & N.W. Scotland	Wind variable, mainly moderate; occasional showers, considerable bright intervals; visibility good; moderate temperature.	
15. Hebrides 16. Orkneys and Shetlands	As 11 - 12.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind N. to NW., fresh to strong at times; occasional showers, considerable bright intervals; visibility good; moderate temperature.	

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION... Saturday, 9th May 1925. No. 129.

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 Low Height Feet	0100 Cloud Low Form	0100 Cloud Low Amt. 0-10	0100 Cloud Upper Form	0100 Cloud 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 Low Height Feet	0700 Cloud Low Form	0700 Cloud Low Amt. 0-10	0700 Cloud Upper Form	0700 Cloud Total Amt. 0-10	Sea 0-9
Observations at 0100 G.M.T. 9th / 0700 G.M.T. 9th																												
Lerwick	54	10074	+2	S	2	o	45	97	7	–	–	o	A.St.	10	1008.0	+1	S'E	2	o	45	97	7	–	–	0	A.St.	10	0
Stornoway	51	10048	+2	NE	1	bc	•	•	5	•	•	•	•	•	1004.9	+1	ENE	4	o–	47	92	7	1500	St.	9	–	9	1
Wick	81	10057	+1	ESE	2	o	45	97	8	1500	St.	8	Ci.St.	10	1005.5	+1	ESE	2	c	46	97	8	4000	St.Cu.	6	Ci.St.	8	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.4	+1	NNW	3	c	47	85	7	2500	St.Cu.	8	–	8	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.2	•	E	3	o+	47	92	7	1500	Cu.Nb.	9	–	9	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.7	+2	ESE	3	or	47	97	6	800	Nb.	10	–	10	0
Malin Head	51	10011	+1	NNW	4	c/r	48	92	7	5700	St.Cu.	6	Ci.St.	8	1002.4	+1	NNW	4	o	47	92	7	5700	St.Cu.	9	–	9	1
Renfrew	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.3	+3	NE	3	o	46	97	5	1500	St.Cu.	10	–	10	•
Edinburgh (Inchkeith)	190	10001	o	E	3	o/r	46	97	7	2500	St.Cu.	8	A.St.	10	1001.0	+3	ESE	1	b–	45	85	7	4000	Cu.	1	A.Cu.	2	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.1	+2	E	3	o	47	97	6	450	St.	7	A.Cu.	9	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.7	+2	ENE	1	c	44	85	7	1500	St.Cu.	5	A.Cu.	7	•
Tynemouth	116	10007	+2	S	1	b–	42	85	6	–	–	o	Ci.	2	1002.0	+2	–	0	o/r	45	92	4	1500	Nb.	9	–	9	1
Blacksod Point	10	10040	+1	N	4	o	48	85	7	•	•	•	•	10	1005.6	+1	N	2	c	49	85	8	•	•	•	•	7	4
Donaghadee	85	•	•	•	•	•	•	•	•	•	•	•	•	•	1000.9	+1	NE	2	o–	46	85	8	1500	St.	10	–	10	1
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.5	•	W	2	c	47	92	5	1500	Nb.	8	–	8	•
Holyhead	25	999.9	+2	W'S	3	or₀+	47	97	6	800	St.Cu.	10	–	10	1000.6	+1	W	5	o/r	46	97	6	800	Nb.	10	–	10	3
Liverpool (Bidston)	139	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.3	+1	SE	2	odd	46	85	6	800	Nb.	10	–	10	*
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1001.3	+2	SSE	2	o	45	85	5	2500	St.Cu.	9	–	9	*
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1002.1	+1	S'E	2	b	45	85	5	–	–	0	A.Cu.	3	•
Spurn Head	26	10010	+1	SE	3	b	45	92	7	–	–	o	A.Cu.	3	1003.0	+3	SW'W	3	b	46	92	6	–	–	0	–	0	1
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.7	+3	SW	3	c–	45	85	7	4000	St.Cu.	5	A.Cu.	8	•
Cranwell	236	10017	+3	S	1	b	40	97	7	–	–	o	A.Cu.	3	1003.6	+3	SW'S	3	b	46	92	6	4000	Cu.	2	A.Cu.	3	•
Gorleston	13	10034	+1	SW	3	bc–	45	92	7	–	–	o	Ci.St.	4	1006.0	+2	SW'W	3	bc+	47	92	6	5700	St.Cu.	6	–	6	0
Valencia (Cahirciveen)	30	10040	+1	NNW	4	o	48	85	8	–	St.Cu.	10	–	10	1008.4	+4	NNW	5	c–	50	75	8	2500	St.Cu.	7	–	7	3
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.6	+2	NW	3	c	44	85	8	2500	Cu.Nb.	7	–	7	0
Pembroke (St. Ann's H.)	149	10024	+3	W'N	2	bc	47	85	8	4000	St.Cu.	3	Ci.St.	5	1003.7	+3	W	2	bc	47	85	8	4000	St.Cu.	6	–	6	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1003.8	+2	SW	3	o	47	75	6	4000	St.Cu.	6	A.St.	9	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.5	+3	SW	3	o–	44	97	7	2500	Nb.	7	Ci.St.	9	
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.5	+3	SSW	1	o+	46	97	7	4000	Cu.	1	Ci.	9	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.3	+3	SW	3	o	47	92	6	1500	Fr.Cu	2	A.St.	9	•
London (Kew Obsy.)	18	•	•	•	•	•	44	•	•	•	•	•	•	•	1005.9	+3	SSW	3	c–	49	85	6	2500	St.Cu.	8	–	8	•
Croydon	244	10037	+2	SW'S	2	o	45	92	7	4000	St.Cu.	10	–	10	1006.1	+4	SW	3	c/r	45	92	7	1500	St.Cu.	8	–	8	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.9	+3	SSW	4	bc	49	92	7	2500	Cu.	3	A.Cu.	5	1
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.3	+3	SW'W	4	c	50	85	8	2500	Cu.	3	A.Cu.	8	•
Felixstowe	75	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.3	+2	SW'S	4	c+	49	85	7	1500	St.Cu.	7	–	7	3
Lympne	350	10048	+3	SW	3	o	45	92	6	1500	St.	10	–	10	1007.1	+3	SW	4	c/r	47	97	6	1500	Cu.Nb.	7	A.St.	8	
Scilly (St. Mary's)	131	10047	o	W	5	o	49	92	7	4000	St.Cu.	7	A.St.	10	1004.9	0	W'N	3	oPR–	47	92	8	4000	Cu.Nb.	9	–	9	4
Falmouth (Pendennis)	200	10050	+2	WNW	3	c+	45	92	8	4000	Cu.Nb.	3	A.St.	7	1005.0	0	SW'W	5	cr₀	45	92	7	4000	Cu.Nb.	8	–	8	1
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1004.9	+1	WSW	5	ojp	50	85	7	1500	Nb.	6	A.St.	9	4
Portland Bill	19	10038	+2	WSW	4	o+	49	85	6	4000	St.Cu.	9	–	9	1004.9	+2	W'S	4	c⊕	50	85	6	4000	Cu.	2	Ci.St.	8	4
Southampton (Calshot)	10	10042	+3	SWW	3	bc	48	85	7	2500	Cu.	1	A.Cu.	4	1006.3	+3	SW	3	bc+	50	85	7	2500	Cu.	6	–	6	0
Dungeness	21	10047	+2	SW	5	c	49	92	7	2500	Cu.	5	Ci.Cu.	7	1006.8	+2	SW	4	cr₀	49	92	7	4000	Cu.Nb.	5	Ci.St.	7	5
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.6	+3	SW	3	o	49	97	6	1500	Cu.Nb.	9	–	9	4

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

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.
Berwick-on-Tweed	gr₀ro	ogbce	44	50	1	–	1.0	0.0
Douglas (I. o. M.)	cor	cor	44	51	1	1	1.3	0.5
Llandudno	cpo	opc	45	54	–	3	0.5	3.1
Colwyn Bay	bec	cbcoo	45	53	–	3	0.4	2.7
Rhyl	cbcc	cbc	44	51	–	–	1.5	3.8
Wallasey	orr	cbc	45	51	1	5	1.1	3.1
Southport	ror	roc	43	49	3	5	0.5	2.8
Blackpool	co	ore	44	50	3	5	0.1	1.6
Ilkley	orqro	orclo	40	49	3	12	0.3	0.5
Skegness	bczpc	cpco	45	54	–	1	3.2	5.6
Aberystwyth	obc	bc	42	52	1	–	6.8	2.2
Bath	ocbcp	cop	44	56	13	1	1.8	5.1
Cheltenham	PRo	cbc	43	56	11	1	3.7	4.2
Leamington Spa	orcp	cp	45	55	6	2	3.8	6.0
Lowestoft	b	ibccp₀c	45	55	–	–	8.9	4.7
Felixstowe	bcor	or	47	52	–	1	3.7	5.4
Harwich & Dovercourt	cop	cpro	46	54	–	1	3.0	5.9
Southend	oido	oq,Ro	45	53	–	2	1.0	3.5

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	ocbc	bc	44	52	0.5	–	7.7	3.7
Bude	pbcc	bcbc	41	54	1	0.2	7.0	5.6
Penzance	cbc	bc	43	56	1	–	5.7	6.2
Paignton	bcbcp	bcqr	44	56	3	0.3	3.7	6.6
Torquay	bccc	repbc	45	55	3	0.2	3.1	6.6
Jersey	ogg	bc	48	54	6	–	5.3	4.7
Weymouth	bo	bc	44	56	14	0.2	5.9	6.7
Bournemouth	occ	bb	44	55	8	–	6.5	8.3
Portsmouth (S'thsea)	rocp₀	bcb	45	56	7	1	4.4	9.2
Littlehampton	ocb	bc	47	52	4	0.1	2.8	8.2
Worthing	r₀o	obc	47	54	–	Trace	2.2	7.0
Brighton	b	bc	48	52	1	1	2.2	8.0
Eastbourne	ir	roc	48	53	Trace	3	0.8	6.2
Hastings	ocor	orroc	47	52	0.2	5	0.2	4.0
Folkestone	bcor	p	47	55	–	2	4.2	4.8
Dover	co	oroco	47	?	–	3	5.5	4.1
Tunbridge Wells	or	oro	44	53	2	4	0.3	3.8
Ramsgate	cbc	bcpbc	47	54	–	2	7.0	4.9
Margate	bco	cbcor	46	53	–	3	6.8	5.1
Deal	bbcpo	opc	46	58	–	3	7.6	4.3

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* Information for these columns not usually received. † Trace = rain has fallen, but amount less than 0·1 mm. § For code see page 5. ‡ See footnote page 1.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23180 SUNDAY, 10th MAY, 1925.

Observations at 1300 G.M.T. 9th

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1008·8	0	-	0	bc	47	92	8	4000	Cu	4	A.Cu	6	·
Stornoway	1005·7	0	ENE	4	c-	51	92	7	1500	St	8	·	8	·
Wick	1007·3	+1	NE	3	o	45	92	8	1500	St	10	·	10	·
Castlebay	1004·3	+1	NNE	4	opr₀	48	92	6	800	Nb	10	-	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1004·6	+1	ENE	3	or-	46	97	4	220	Nb	10	·	10	1
Malin Head	1003·8	+1	NNW	3	o	48	92	7	1500	StCu	8	A.Cu	9	·
Renfrew	1002·7	0	ENE	2	c-	55	65	6	2500	St	8	-	8	2
Edinburgh (Inchkeith)	1002·9	+1	E	2	bc/f	50	85	7	·	·	0	A.Cu	6	·
Leuchars	1003·7	+1	ENE	3	ot	51	85	6	800	St	9	·	9	1
Eskdalemuir	1002·9	+1	NE	1	opr₀	48	75	6	1500	St	10	-	10	2
Tynemouth	1003·5	+2	ESE	1	bc/f	52	85	6	1500	CuNb	6	-	6	·
Blacksod Point	1007·3	+1	N	3	o	52	65	8	·	·	·	·	10	·
Donaghadee	1003·2	+2	N	1	c-	50	85	8	-	-	0	A.Cu	8	·
Birr Castle	1005·4	x	NW	4	oPH	54	75	7	2500	CuNb	9	-	9	·
Holyhead	1002·9	+2	W'N	4	o-	50	85	7	1500	StCu	9	·	9	·
Liverpool (Bidston)	1003·4	+2	SW	3	opr₀	49	75	7	1500	Nb	10	·	10	·
Chester (Sealand)	1003·5	+2	SSW	3	o/r	52	65	8	2500	St	10	-	10	1
Harrogate	1003·4	+2	SSW	3	c-	52	75	7	4000	StCu	5	A.Cu	8	·
Spurn Head	1004·9	+1	S	4	c	56	65	7	4000	CuNb	8		8	x
Birmingham (Edgbaston)	1004·9	+1	SW	4	c	53	65	8	4000	Cu	8	-	8	·
Cranwell	1005·0	+1	S'W	5	c/r	57	65	8	4000	Cu	6	Ci	8	1
Gorleston	1007·4	+2	S'E	4	opr₀	51	85	7	2500	Cu	9	-	9	·
Valencia (Cahirciveen)	1010·5	+2	NWW	5	c	51	85	7	1500	StCu	5	A.St	8	0
Roches Point	1007·9	+1	NW'W	4	c	53	65	8	4000	CuNb	7	-	7	·
Pembroke (St. Ann's H.)	1006·2	+2	WSW	3	bc	51	85	8	4000	StCu	4	CiSt	6	·
Ross-on-Wye	1005·3	+1	SWW	2	ot	51	75	8	4000	Cu	9	-	9	1
Leafield	1006·2	+3	WSW	6	ot/r	45	97	5	220	St	10	-	10	x
Andover	1007·2	+3	SSW	5	oPR	52	75	8	2500	Cu	8	A.St	9	1
S. Farnborough	1006·9	+2	SW	5	cjp	57	65	8	2500	Cu	6	A.Cu	7	0
London (Kew Obsy.)	1007·1	+1	SW	3	cpr₀	56	65	8	2500	StCu	7	-	7	2
Croydon	1007·2	+1	SW'S	5	c₀	57	55	7	4000	Cu	7	-	7	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1007·8	+2	SW	3	bc/r	57	65	6	2500	Cu	5	-	5	·
Felixstowe	1008·0	+2	S	4	b	56	75	8	4000	CuNb	1	Ci	2	1
Lympne	1009·2	+2	SW	5	c	55	65	7	1500	Cu	8	·	8	1
Scilly (St. Mary's)	1009·2	+5	NW'W	4	ot	53	85	7	4000	StCu	5	A.Cu	9	·
Falmouth (Pendennis)	1007·5	+2	NNW	2	c	52	75	8	4000	StCu	7	-	7	·
Plymouth (Cattewater)	1006·7	+2	SW	4	opr₀	50	85	8	1500	StCu	9		9	2
Portland Bill	1006·9	+1	S	4	o	49	85	6	2500	StCu	10	·	10	·
Southampton (Calshot)	1008·7	+2	SSW	5	cpr₀	50	75	7	2500	Nb	6	A.Cu	8	1
Dungeness	1009·7	+2	WSW	4	bc/r	54	75	7	4000	CuNb	2	Ci	4	·
Guernsey	1009·0	+1	SSW	4	o	51	85	7	2500	StCu	8	A.Cu	9	·

Observations at 1800 G.M.T. 9th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1008·4	0	N'E	3	ojp	46	97	6	4000	StCu	10	-	10	1
Stornoway	1005·4	0	ENE	5	bc	48	92	7	4000	Cu	3	CiSt	6	4
Wick	1006·8	-1	NE	3	od₀	46	97	7	1500	St	10	·	10	1
Castlebay	1004·4	0	NNW	4	o	53	85	6	1500	St	10	-	10	3
Nairn	1005·8	·	ENE	4	orr	46	92	6	800	Nb	10	-	10	·
Aberdeen	1005·0	+1	NNE	2	od₀t	46	97	4	<150	Nb	10	-	10	1
Malin Head	1004·2	0	NNW	4	o	47	92	7	2500	StCu	9	·	9	1
Renfrew	1003·9	+2	NW	1	opr₀	48	92	6	800	Nb	10	·	10	·
Edinburgh (Inchkeith)	1003·7	+1	E	2	o-	47	97	7	·	Cu	5	A.St	9	1
Leuchars	1004·3	+1	E	3	ot	49	85	8	2500	StCu	10	·	10	·
Eskdalemuir	1003·5	0	-	0	o	47	85	7	1500	StCu	10	-	10	·
Tynemouth	1003·6	0	SE	1	c/r	49	75	7	1500	CuNb	7		7	1
Blacksod Point	1007·9	0	NNW	4	c	49	85	8	·	·	·	·	8	4
Donaghadee	1004·7	+1	N	2	c	48	85	8	-	-	0	A.St	8	1
Birr Castle	1006·3	·	W	4	cpr₀	50	85	7	2500	CuNb	7	-	7	·
Holyhead	1004·2	+1	W'N	3	c	48	92	7	800	StCu	3	CiSt	7	1
Liverpool (Bidston)	1004·0	+1	W'S	2	opr₀	48	85	7	800	CuNb	10	·	10	5
Chester (Sealand)	1003·4	+1	SSW	3	o	52	75	8	1500	StCu	8	A.Cu	10	·
Harrogate	1004·3	0	S'W	2	c/r	50	75	6	4000	StCu	2	CiCu	7	·
Spurn Head														
Birmingham (Edgbaston)	1005·4	0	SSW	2	cpr₀	48	85	8	2500	CuNb	8	-	8	·
Cranwell	1005·6	0	S'W	4	bc-	54	75	8	4000	Cu	3	A.Cu	4	·
Gorleston	1008·4	+2	S'W	3	c-	52	75	6	2500	Cu	7	-	7	1
Valencia (Cahirciveen)	1012·5	+3	NW	5	o	48	75	8	2500	StCu	5	A.St	10	4
Roches Point	1009·0	+1	NW'N	4	o	51	85	8	4000	StCu	4	CiSt	9	0
Pembroke (St. Ann's H.)	1006·7	+1	W	2	bc	49	92	8	4000	StCu	3	A.Cu	6	2
Ross-on-Wye	1006·2	+1	SSW	2	or₀	47	85	8	2500	Nb	10	-	10	·
Leafield	1006·6	0	SW	2	o	48	85	8	4000	StCu	7	A.Cu	9	·
Andover	1007·2	+1	SSW	3	o	50	85	8	2500	StCu	9	-	9	·
S. Farnborough	1007·4	0	SW	4	o	52	65	8	2500	StCu	9	-	9	·
London (Kew Obsy.)	1007·7	0	SSW	4	bc-	57	55	8	2500	StCu	6		6	·
Croydon	1008·0	0	SW'S	4	c	52	75	7	2500	Cu	2	Ci	7	·
Clacton-on-Sea	1008·3	+2	S	4	b	55	75	7	4000	CuNb	3	·	3	2
Shoeburyness	1008·3	+1	SW	2	bc-	55	65	6	2500	Cu	2	CiSt	4	·
Felixstowe	1008·9	+1	S'W	4	b	55	75	8	4000	Cu	1	-	1	3
Lympne	1009·3	0	S	2	c+	50	85	7	2500	CuNb	7	-	7	·
Scilly (St. Mary's)	1010·3	+1	WNW	5	c	50	97	7	4000	Cu	3	CiCu	7	6
Falmouth (Pendennis)	1009·2	+3	NW	3	bc-	53	75	8	4000	Cu	3	CiSt	5	0
Plymouth (Cattewater)	1008·3	+3	NW	4	c-	53	65	8	2500	CuNb	7	-	7	3
Portland Bill	1006·9	0	SW	4	cjp	49	85	6	2500	Nb	4	A.St	7	3
Southampton (Calshot)	1008·3	0	SSW	5	bc	51	75	7	2500	StCu	4	Ci	6	0
Dungeness	1009·7	0	SW	4	ojp	51	75	7	4000	CuNb	6	CiSt	9	4
Guernsey	1009·1	0	SW	3	bc	49	92	8	2500	CuNb	6		6	3

LONDON OBSERVATIONS. (Weather: 24 Hours ended 0900 G.M.T. 10th)

LONDON OBSERVATIONS.	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew (24 hours ended 0700)	18	cwm	cpbcy	bcybcw	·	·	32	0·4	–	9·4	·	·	6
Croydon (24 hours ended 0700)	244	bcor₀	cpr₀r₀	bcec	·	·	39	Tr.	–	10·6	·	·	7
Greenwich (Royal Obsy.)	149	c	cp₀	bc	61	39	28	–	–	7·6 / 6·9	70	69	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·		·	·	·
Westminster (St. James' Pk.)	27	·	·	·									·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	7·0	·	·	·
Camden Square	110	cobcop	ccp	·	59	44	36	2	–	·	·	68	·
Kensington Palace	80	obcpc	crc	·	59	·	35	2	–	·	(At 18h	74	·
Hampstead Observatory	450	·	·	·						7·4	......)		·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.
24 HR. ended 1800 G.M.T. 9th

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.
Exposure from 9th ......h......m. to 10th ......h......m.

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

CODE FOR STATE OF GROUND.
0 = Dry ground.
1 = Wet ground.
2 = Soft (muddy) wet ground.
3 = Bare ground frozen (but less than 2 ins. deep).
4 = Bare ground frozen (but more than 2 ins. deep).
6 = Dew (or wet grass but not wet ground).
6 = Smiling 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 MAY, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·8 / 4·6	11·49 / 11·49	7·30 / 7·32
Greenwich	4·19 / 4·17	11·56 / 11·56	7·33 / 7·35
Wick	4·9 / 3·57	12·8 / 12·8	8·16 / 8·19
Valencia	4·58 / 4·56	12·37 / 12·37	8·16 / 8·18

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 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.

CORRECTION to ISSUE No B. 23177.
Barometer at M.S.L. at 1800 G.M.T. 6TH May should read as follows:—

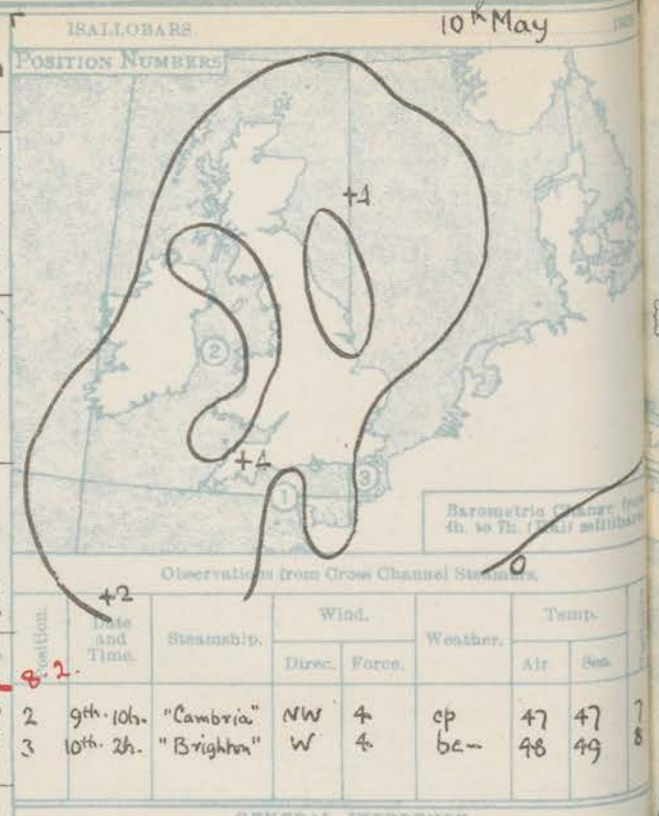
Felixstowe	1006·1 mb.
Lympne	1005·0 „
Scilly	995·9 „
Falmouth	995·4 „
Plymouth	996·4 „
Portland	998·9 „
Southampton	1001·4 „
Dungeness	1005·4 „
Guernsey	998·1 „

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 9th	Weather. 13h.-18h. 9th	Weather. 18h. 9th to 1h. 10th	Weather. 1h.-7h. 10th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun 9th Hours.
Lerwick	ocbc	co	omr	omr₀	48	45	•	~	3	~	<2100	0·4
Stornoway	c	c	b	o	52	46	•	~	~	~	—	6·2
Wick	oo	mid₀	oid₀ Ffe	ffemd₀	46	46	•	Trace	0·4	1630	<2100	•
Castlebay	cop	opco	obc	bc	54	45	•	0·1	—	1100	—	1·4
Nairn	ocgm	mrro	orm₀₃	om₀	51	45	•	0·5	7	1430	<2100	0·0
Aberdeen	rroodrm	oirfedd me	aird fefe	feo	47	44	45	6	1	<0800	<2100	0·0
Malin Head	copoc	co	cmom	com₀	48	45	*	0·4	Trace	1100	—	1·7
Renfrew	omc	omfr	op₀m₀	om₀c	55	39	31	0·2	Trace	1630	<2100	1·6
Edinburgh (Inchkeith)	mmbc	oo	o	o	53	43	40	~	—	~	—	6·0
Leuchars	ocm	obcbmo	obcom	omof	53	42		~	—	~	—	8·2
Eskdalemuir	coopfpm	oormflog	ogogm₀	ogm₀opo	49	40	38	3	0·1	1230	—	1·8
Tynemouth	cmbc	ocir₀m	com₀	off	53	45	42	0·1	—	1530	—	•
Blacksod Point ...	cc	pc	popo	co	53	46	•	1	1	~	—	*
Donaghadee	c	c	od	c	51	45	•	~	0·1	~	<2100	*
Birr Castle	PHR	copr₀	coir	or₀r₀	55	45	44	2	3	<0800	<2100	5·6
Holyhead	ifo	c	cor	poprm₀	52	45	42	0·2	1	0900	2200	2·1
Liverpool (Bidston) ...	rop₀	opop	o	rrd₀	51	43	42	2	5	<0800	0330	0·2
Chester (Sealand) ...	or₀	~~ogr₀~~ opro	oo	oRrr	53	44	43	Trace	3	0900	0230	0·6
Harrogate	p	p	cor	cor	53	42	34	0·1	1	1730	<2100	4·3
Spurn Head	c			c	58	45	•		—		—	~~6·6~~ 8·2
Birmingham (Edgbaston)	cbcc	cbcc	cpr₀	cor₀	55	44	42	0·4	1	1730	<2100	6·0
Cranwell	cor₀	oc	cp	o	58	44	35	Trace	Trace	1230	<2100	9·3
Gorleston	bccpq	rlhrroc	c	ocbcc	57	45	42	8	1	1100	2200	6·9
Valencia (Cahirciveen)	bcp₀c	cop	bc	ocopc	53	45	42	1	1	0900	0330	4·6
Roches Point	cpc	cp₀o	oc	cbc	56	46	•	1	—	<0800	—	*
Pembroke (St. Ann's H.)	c	cp	c	o	52	46	•	1	—	1630	—	5·9
Ross-on-Wye	R r₀ oc	obcfgPR	roco	oco	56	44	39	3	0·4	<0800	<2100	2·2
Leafield	bccor	forho	opco	oo	53	42	37	5	1	1330	<2100	4·3
Andover	ofRikPR	opo	o	oor₀	56	42	38	4	Trace	0900	—	5·8
S. Farnborough ...	opr₀prc	cpr₀o	ocbcb	bbccow	58	44		0·3	Trace	0900	—	8·7
London (Kew Obsy.) ...	cwm	cpbcy	boyb	bcow	59	42	32	0·4	—	1100	—	9·4
Croydon	~~bcor₀~~ bcopr₀	cpr₀r₀	bcc	c	57	44	39	Trace	—	1100	—	10·8
Clacton-on-Sea ...	bc	bcf	bcco	ocbc	56	48	45	~	—	~	—	10·8
Shoeburyness	bcr₀f	bc	bc	cw	60	42	39	1	Trace	1100	—	9·5
Felixstowe	ccb	b	bbc	bccow	58	47	44	~	—	~	—	12·0
Lympne	oc	cbc	co	ow	55	44	35	~	—	~	—	9·8
Scilly (St. Mary's) ...	oc	occ	or₀	oq	55	46	•	~	0·3	~	<2100	8·6
Falmouth (Pendennis)	cprc	cbc	bcr₀	copfc	54	47	•	1	2	<0800	2400	10·3
Plymouth (Cattewater)	oRr	or₀c						1		<0800		
Portland Bill	cqpo	oc	bp	bbcco	51	48	•	1	Trace	1100	<2100	•
Southampton (Calshot)	bcphr	cp₀c	p	c	53	44	37	0·1	Trace	0900	<2100	9·5
Dungeness	c	c	pr₀	c	56	48	•	Trace	Trace	<0800	<2100	•
Guernsey	cbcb	cd₀	cbcb	bbc	53	46	•	Trace	Trace	1100	—	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	9th. 10h.	"Cambria"	NW	4	cp	47	47
3	10th. 2h.	"Brighton"	W	4	bc—	48	49

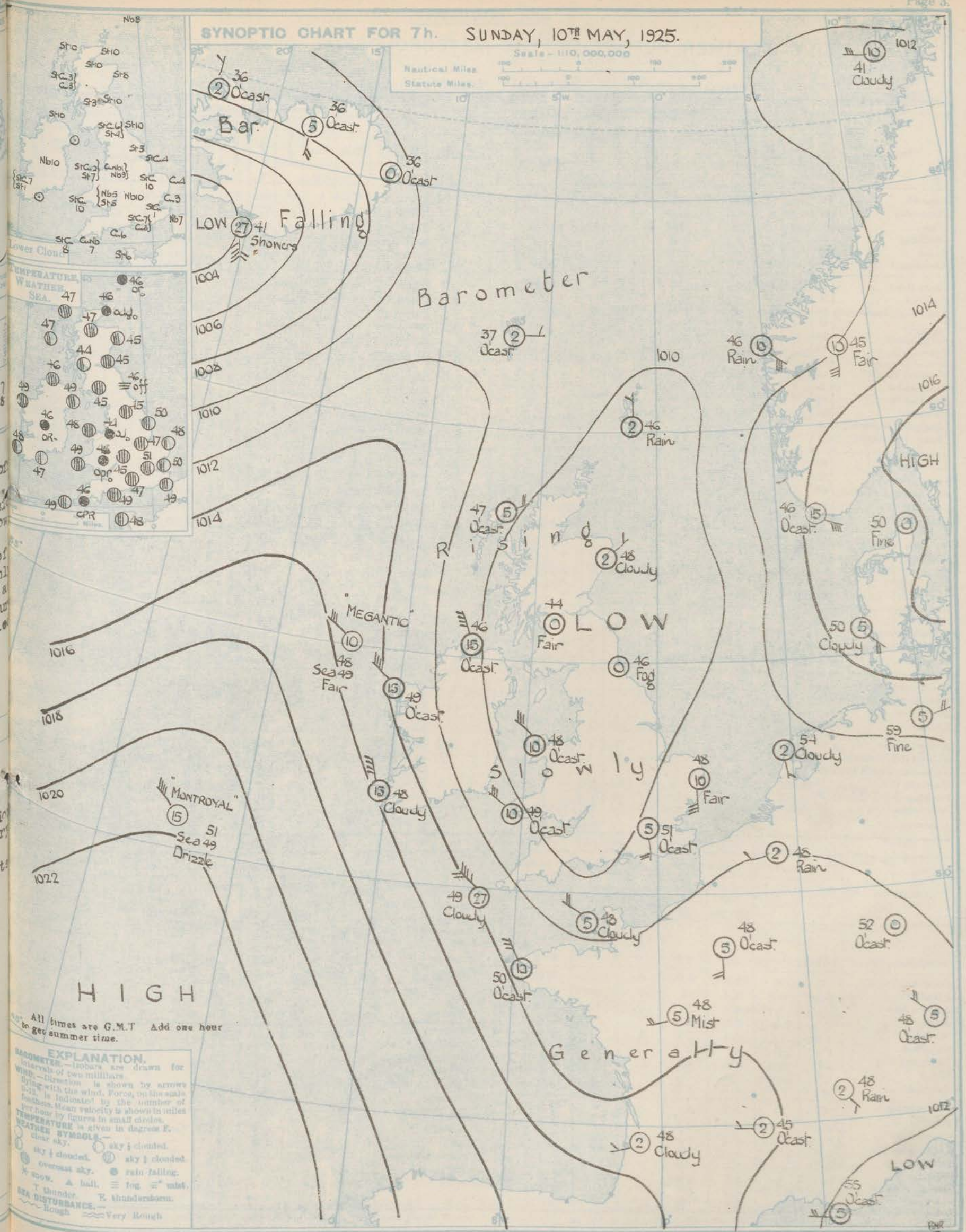
GENERAL INFERENCE.

A wedge of high pressure o[illegible] our S.W. Coasts is at present [illegible] spreading east, and the depress[illegible] over England and Scotland is no[illegible] filling up quickly. A fresh depression is indicated south o[illegible] Iceland. Weather will be maini[illegible] fair, apart from local showers [illegible] first, with a moderate temperatu[illegible] but an early renewal of unsettle[illegible] conditions in the northwest is probable.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 10th May, 1925	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.W. to W., light; mainly fair, but occasional showers locally at first, visibility moderate to good; moderate temperature.	Probability of early renewal of unsettled conditions in N.W., temporary improvement in southern districts.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind N.W. to W. moderate to light; mainly fair, but local showers probable at first; visibility moderate to good; moderate temperature.	
9. N. Midlands 10. N.E. England	Wind light variable; mainly fair, but local showers probable at first; visibility moderate to good; moderate temperature.	
11. E. Scotland 12. S.W. Scotland	Wind light northerly or variable; slight local rain or showers at first, improving; local coastal mist or fog; moderate temperature.	
13. Isle of Man	As 5 - 8.	
14. N. & N.W. Scotland 15. Hebrides	Light northerly winds backing and freshening later; fair at first probably becoming less fair tomorrow; visibility moderate to good; moderate temperature.	
16. Orkneys and Shetlands	As 11.	
17. N.W. Ireland 18. N.E. Ireland	Wind N.W., moderate probably backing and freshening tomorrow; mainly fair to-day, but risk of less fair conditions tomorrow; mist locally; moderate temperature.	
19. S.E. Ireland 20. S.W. Ireland	Wind N.W. to W light, to moderate, fair to cloudy; visibility mainly good; temperature rising tomorrow. SCR.	

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 one.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4. BRITISH SECTION.........SUNDAY, 10th MAY........1925. No. 130...

STATIONS.	Height above M.S.L. in feet	0100 G.M.T. 10th: Barom. at M.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	Amt. 0-10	Upper Form	Total Amt. 0-10	0700 G.M.T. 10th: Barom. at M.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	Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	54	1008.5	0	NNE	2	oror	46	97	7	4000	Nb.	10	–	10	1009.4	+2	N'E	1	oro	46	97	6	4000	Nb.	8	A.Cu.	10	0
Stornoway	51	1008.9	+1	NE	1	b–	•	•	6	•	•	•	•	•	1010.4	+2	ENE	2	o	47	92	7	800	St.	10	–	10	1
Wick	81	1007.7	0	NNE	2	FFo	46	97	1	220	St.	10	–	10	1009.1	+2	NNE	2	odo do	46	97	6	800	St.	10	–	10	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.2	+2	NNW	3	bc	47	85	7	1500	Cu.	5 4	–	4 5	3
Nairn	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.3	•	–	0	o/r	47	92	6	800	St.	10	–	10	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.3	+3	NE	1	c–	48	97	7	1500	St.	8	–	8	0
Malin Head	51	1006.8	+1	WNW	3	c	47	97	6	5700	St.Cu.	8	–	8	1010.4	+5	NNW	4	o/m	46	92	7	1500	St.	10	–	10	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.4	+4	–	0	bc–	44	97	8	4000	St.	3	Ci.St.	6	•
Edinburgh (Inchkeith)	190	1005.5	+2	N	3	o	45	92	8	800	St.	10	–	10	1009.1	+3	ENE	1	o	45	92	7	800	St.	10	–	10	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.2	+4	–	0	ffo	44	97	2	<150	St.	10	–	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.2	+4	N'E	2	o	45	85	7	1500	St.Cu.	10	–	10	•
Tynemouth	115	1006.7	+2	SE	1	o	47	92	6	1500	Nb.	10	–	10	1008.4	+4	–	0	ffo	46	92	3	800	St.	10	–	10	0
Blacksod Point	10	1011.3	+2	NW	5	o	48	75	7	•	•	•	•	10	1013.3	+1	NW	4	o	49	75	8	•	•	•	•	10	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.5	+3	N	1	c–	49	85	8	–	–	0	A.St.	7	0
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.4	•	NW	3	oR–	46	97	5	800	Nb.	10	–	10	•
Holyhead	25	1006.2	+1	NW'N	3	o	47	97	7	800	St.Cu.	10	–	10	1008.8	+3	NW'N	3	o	48	92	6	800	St.	9	–	9	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.9	+4	W'N	1	odo	44	97	6	800	Nb.	10	–	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.1	+5	WNW	3	or–	46	92	5	2500	St.Cu.	10	–	10	•
Harrogate	450	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.4	+2	–	0	o	45	92	4	<150	St.	5	A.Cu.	9	•
Spurn Head	26														1009.6	+4	S	3	c	50	85	6	5700	St.Cu.	4	A.Cu.	7	1
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.0	+3	WSW	2	o–	45	97	8	2500	Nb.	9	–	9	•
Cranwell	236	1006.8 (7)	+3	S	3	o	45	97	6	2500	St.Cu.	9	–	9	1009.4	+3	S'W	2	o	47	92	7	2500	St.Cu.	10	–	10	•
Gorleston	15	1010.2	+1	SSW	3	o	48	92	7	2500	St.Cu.	10	–	10	1011.2	+1	S'W	3	bc–	48	92	6	5700	Cu.	4	–	4	0
Valencia (Cahirciveen)	30	1014.4	0	NW	4	bc–	47	92	8		St.Cu.	5	–	5	1016.6	+3	NNW	4	c	48	75	9	2500	St.Cu.	8	–	8	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.2	+3	NW	5	bc	47	85	8	–	–	0	A.Cu.	5	0
Pembroke (St. Ann's H.)	149	1008.6	+2	W'N	2	c	48	92	8	4000	St.Cu.	5	A.Cu.	8	1010.5	+4	NW	3	o+	49	85	8	2500	St.Cu.	10	–	10	3
Ross-on-Wye	293	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.1	+2	SW	2	opro	48	85	7	2500	Nb.	10	–	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1009.2	+3	SW	1	o	46	97	7	1500	Nb.	10	–	10	
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.1	+2	SW'S	1	oro	46	97	7	2500	St.	10	–	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.0	+3	S	2	o	47	92	6	1500	St.Cu.	10	–	10	•
London (Kew Obsy.)	18	•	•	•	•	•	45	•	•	•	•	•	•	•	1010.6	+2	S	2	o+	51	85	7	4000	St.Cu.	1	A.Cu.	9	•
Croydon	244	1009.5	0	SSW	2	bc+	45	97	7	2500	St.Cu.	2	Ci.St.	8	1010.4	+1	SSW	3	c	50	85	7	4000	St.Cu.	8	–	8	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.3	+1	SW	3	bc–	50	92	7	2500	Cu.	3	A.Cu.	6	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.7	+1	SW	1	c	49	85	7	4000	Cu.	1	A.Cu.	8	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1010.9	+1	SSW	2	c	50	85	7	2500	St.Cu.	8	–	8	0
Lympne	350	1010.5	0	S	3	o	46	92	7	4000	St.Cu.	9	–	9	1011.4	+2	SSW	3	o	48	97	7	450	St.	10	–	10	•
Scilly (St. Mary's)	131	1012.1	+1	WNW	6	o/r	47	97	8	4000	St.Cu.	10	–	10	1013.6	+2	NW'N	6	c–	49	92	7	4000	St.Cu.	8	–	8	5
Falmouth (Pendennis)	209	1010.1	+1	NW	4	oro	49	85	7	4000	St.Cu.	9	–	9	1012.2	+2	NNW	3	cPR	48	85	7	4000	Cu.Nb.	7	–	7	0
Plymouth (Cattewater)	83	•	•	•	•	•	•	•	•	•	•	•	•	•	~~1012.4~~ 1008.[illegible]	+2				47	85							
Portland Bill	19	1008.5	0	WSW	2	b	49	85	8	–	–	0	–	0	1009.7	+1	SW	3	o	49	85	8	2500	Cu.	6	A.St.	10	4
Southampton (Calshot)	10	1009.5	0	SSW	2	b–	47	92	7	–	–	0	Ci.	1	1010.3	+2	SW'W	3	o	49	92	7	1500	St.Cu.	9	–	9	0
Dungeness	21	1010.2	+1	W	3	c–	49	92	8	5700	St.Cu.	7	–	7	1010.8	+1	SW	2	c+	49	97	7	4000	Nb.	7	Ci.Cu.	8	3
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•	1011.3	+1	NW	2	c	48	92	7	1500	St.	6	Ci.	8	3

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

STATIONS.	Weather Forenoon	Weather Afternoon	Temperature Min. Night 8th-9th °F.	Max. Day 9th °F.	Rainfall† Night 17h.-9h. 8th-9th mm.	Day 9h.-17h. 9th mm.	Sunshine Sunrise to 17h. 9th hr.	Sunrise to Sunset 8th hr.
Berwick-on-Tweed	gdbco	zbcgz	40	50	1	–	2.8	1.0
Douglas (I.o.M.)	c	c	42	50	4	–	0.2	1.3
Llandudno	ood	oc	44	51	4	0.1	0.7	0.5
Colwyn Bay	dcbc	bc	43	51	2	–	0.3	0.4
Rhyl	c	cbc	41	53	1	–	0.2	1.7
Wallasey	ro	oro	43	52	2	1	2.0	5.0
Southport	ro	orc	41	52	7	1	1.0	1.2
Blackpool	or	oc	40	51	8	2	1.2	0.3
Ilkley	c	cpcpo	34	54	–	3	1.4	0.3
Skegness	robc	roc	42	58	–	3	8.5	3.4
Aberystwyth	o	b	45	51	5	–	0.5	7.1
Bath	coiro	bcord	44	55	–	2	3.5	2.9
Cheltenham	pcpbc	bcc	44	56	Trace	0.5	3.1	4.2
Leamington Spa	cp	cbp	41	57	–	0.1	3.7	4.8
Lowestoft	bbcc	cbcr	43	55	–	–	10.1	8.5
Felixstowe	bcr	bc	45	56	–	–	10.0	4.0
Harwich & Dovercourt	cubcb	bcrcb	43	59	–	–	9.8	3.0
Southend	b	b	45	59	0.1	–	9.0	1.0

STATIONS	Weather Forenoon	Weather Afternoon	Temperature Min. Night 8th-9th °F.	Max. Day 9th °F.	Rainfall† Night 17h.-9h. 8th-9th mm.	Day 9h.-17h. 9th mm.	Sunshine Sunrise to 17h. 9th hr.	Sunrise to Sunset 8th hr.
Ilfracombe	odc	cbco	45	52	4	1	4.5	7.7
Bude	PRco	bbcbc	45	53	7	0.3	8.1	5.1
Penzance	ocbc	bc	45	56	5	–	7.3	5.7
Paignton	oqcbc	copbc	44	57	–	0.4	4.2	4.8
Torquay	cpcp	rcb	46	55	0.1	1	3.8	4.2
Jersey	bc	ocp	46	55	4	4	3.7	7.3
Weymouth	bbcp	bcc	47	56	–	1	6.0	6.2
Bournemouth	bc	bc	45	55	–	–	7.0	7.5
Portsmouth (S'thsea)	b	pob	47	56	–	0.4	9.2	5.0
Littlehampton	bc	bc	49	53	–	–	9.4	3.9
Worthing	bcb	bcb	47	57	–	–	9.6	3.4
Brighton	b	b	49	55	–	–	6.7	3.7
Eastbourne	bccbc	bcbcc	46	56	1	–	8.4	2.2
Hastings	cbc	bcbbc	47	54	1	–	8.8	1.4
Folkestone	c	b	47	55	Trace	–	9.3	4.4
Dover	coc	cbcb	48	?	–	–	10.3	5.5
Tunbridge Wells	cpbc	bbc	44	56	2	Trace	8.2	1.4
Ramsgate	bcb	b	46	55	1	–	9.6	7.0
Margate	cpbc	b	45	59	0.4	0.4	9.2	6.9
Deal	bccb	b	46	57	–	–	9.7	7.6

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23181 MONDAY, 11th MAY ....1925. Page 1.

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	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	10110	+1	NE	1	bpr₀	51	85	8	4000	CuNb	6	CiSt	10	•
Stornoway	10105	0	E	2	bc-	53	75	8	4000	Cu	4	-	4	•
Wick	10109	+2	ESE	1	FFo	47	97	1	720	St	10	-	10	•
Castlebay	10110	+1	NW	2	o	50	75	6	1500	St	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	10111	+1	ESE	3	b	53	85	6	<150	St	2	-	2	1
Malin Head	10115	+1	NW	2	o	47	85	7	1500	St	10	-	10	•
Renfrew	10110	+1	ESE	1	o	56	75	6	2500	St	10	-	10	1
Edinburgh (Inchkeith)	10109	+1	ENE	1	b	49	85	7	•	-	0	AC	1	•
Leuchars	10107	+1	ESE	2	bc-	51	85	6	1500	Cu	1	CiSt	4	0
Eskdalemuir	10101	+2	SE	1	bc	56	55	7	4000	Cu	5	-	5	1
Tynemouth	10105	+2	-	0	c/f	51	92	6	-	-	0	AC	8	•
Blacksod Point	10140	+1	NW	1	o	50	65	8	•	•	•	•	10	•
Donaghadee	10127	+1	N	1	bc-	53	75	8	4000	Cu	4	-	4	•
Birr Castle	1013.2	•	NW	2	c-	53	85	7	1500	Cu	8	-	8	•
Holyhead	10121	+3	NWN	3	b-	51	92	6	800	St	1	-	1	1
Liverpool (Bidston)	10117	+3	WNW	2	bc-	53	75	6	2500	Nb	6	-	6	•
Chester (Sealand)	10110	+3	WNW	3	c-	55	75	6	4000	StCu	7	-	7	1
Harrogate	10103	+2	SE	1	c	57	65	6	800	Cu	7	-	7	•
Spurn Head	10114	+2	SE'E	3	c	51	85	7	4000	StCu	7	-	7	•
Birmingham (Edgbaston)	10111	+3	NNW	2	o	50	75	8	2500	CuNb	9	-	9	2
Cranwell	10115	+2	SW	1	c	57	65	8	2500	Cu	5	AC	8	1
Gorleston	10128	+2	SSE	3	bc-	52	85	6	5700	Cu	3	Ci	4	•
Valencia (Cahirciveen)	10175	+1	W	4	c	52	75	9	4000	Cu	5	ASt	8	?
Roches Point	10161	+2	NW	3	c	55	65	8	5700	StCu	7	-	7	•
Pembroke (St. Ann's H.)	10135	+3	WNW	2	bc-	52	85	8	2500	Cu	3	-	5	•
Ross-on-Wye	10112	+3	NNW	2	bpc	51	75	8	2500	CuNb	8	ASt	10	2
Leafield	10108	+2	NNW	1	c	53	75	8	4000	CuNb	7	ASt	8	•
Andover	10114	+2	W'N	3	bPR	49	92	7	2500	Cu	10	-	10	1
S. Farnborough	10119	+3	NNW	2	or₀+	50	85	7	1500	CuNb	10	-	10	1
London (Kew Obsy.)	10120	+2	SSW	2	oPR	50	85	6	1500	Nb	10	-	10	2
Croydon	10118	+2	W	2	o+	51	75	7	2500	StCu	10	-	10	2
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	10119	+2	SE	3	c+	54	75	6	4000	StCu	6	Ci	8	•
Felixstowe	10121	+1	SSE	3	b	5[illegible]	75	7	5700	CuNb	1	Ci	3	0
Lympne	10123	+2	S	3	bc	55	75	7	1500	Cu	4	AC	5	0
Scilly (St. Mary's)	10171	+2	NW	5	o	52	85	8	4000	StCu	10	-	10	•
Falmouth (Pendennis)	10144	+2	NW	4	o	52	75	7	4000	CuNb	9	-	9	•
Plymouth (Cattewater)	10131	+2	NW	4	cpr₀	53	75	7	2500	CuNb	8	-	8	2
Portland Bill	10113	+2	WNW	3	bc-	51	85	8	4000	Cu	2	ASt	5	•
Southampton (Calshot)	10120	+2	WSW	2	tl	51	85	7	4000	CuNb	8	-	8	1
Dungeness	10123	+1	SW	2	bc	55	75	8	4500	CuNb	3	CiSt	5	•
Guernsey	10134	+3	W	4	bc	51	92	8	2500	Cu	5	AC	6	•

Observations at 1800 G.M.T. 10

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	[illegible]
Lerwick	10106	-1	~~SSW~~ SE	1	o	48	97	6	1500	St	10	-	10	0
Stornoway	10082	-3	SE	2	c+	51	75	8	4000	Cu	3	ASt	8	1
Wick	10099	-1	S	2	ifo	46	97	3	450	St	10	-	10	0
Castlebay	10095	-1	WSW	3	o	48	85	6	1500	St	10	-	10	2
Nairn	10088	•	-	0	c-	51	85	8	4000	CuNb	8	-	8	•
Aberdeen	10110	0	S	2	o	45	97	4	450	St	10	-	10	0
Malin Head	10106	-2	W	3	o	49	85	7	1500	St	1	ASt	10	1
Renfrew	10105	0	WNW	3	o+	55	85	6	2500	St	10	-	10	•
Edinburgh (Inchkeith)	10103	-2	NE	2	b+	49	92	6	•	Cu	3	-	3	1
Leuchars	10101	-1	SSE	2	c+	51	85	6	-	-	0	CiSt	7	•
Eskdalemuir	10105	0	SW	3	b-	55	65	7	4000	Cu	2	-	2	•
Tynemouth	10114	+1	S	1	c	50	85	6	-	-	0	CiSt	8	0
Blacksod Point	10110	-2	?	4	od	49	75	8	•	•	•	•	10	4
Donaghadee	10128	0	N	1	bc-	50	85	8	-	-	0	AC	6	0
Birr Castle	10135	•	W	2	o4	53	65	7	4000	Nb	2	ASF	10	•
Holyhead	10122	0	WNW	2	b	52	85	7	-	-	0	-	0	0
Liverpool (Bidston)	10126	+1	WNW	1	b-	51	75	6	2500	Cu	1	-	1	*
Chester (Sealand)	10119	+1	NW	3	b	52	75	7	-	-	0	-	0	•
Harrogate	10114	+2	-	0	bc	55	65	6	800	St	5	AC	5	•
Spurn Head	10124	0	ESE	2	bc	50	92	7	-	-	0	AC	5	0
Birmingham (Edgbaston)	10115	+1	N	1	bc	56	65	6	4000	Cu	4	-	4	•
Cranwell	10123	+1	SW	3	c-	52	85	8	1500	StCu	7	-	7	•
Gorleston	10133	0	SE	3	c-	50	92	6	2500	CuNb	2	AC	8	0
Valencia (Cahirciveen)	10159	-2	SW	4	o/p	51	75	8	2500	Cu	8	ASt	10	3
Roches Point	10158	0	NW	2	bc	55	65	8	5700	StCu	2	CiSt	6	0
Pembroke (St. Ann's H.)	10139	+1	W'N	2	bc	50	92	8	4000	StCu	5	-	5	2
Ross-on-Wye	10119	+1	W'N	2	c	56	65	7	4000	Cu	7	-	7	•
Leafield	10121	+2	SE	1	bc	51	75	8	4000	Cu	3	CiSt	4	•
Andover	10124	+1	SW	1	b-	52	85	7	2500	Cu	1	-	1	•
S. Farnborough	10119	0	W'N	1	b	55	75	8	4000	CuNb	1	-	1	•
London (Kew Obsy.)	10123	0	SW'S	2	bc	59	65	8	4000	Cu	3	Ci	4	•
Croydon	10123	+1	SW	2	bc-	54	65	8	4000	CuNb	4	-	4	•
Clacton-on-Sea	10125	+2	W	2	bc	57	65	7	2500	Cu	3	AC	4	0
Shoeburyness	10126	0	SSW	1	bc-	54	65	6	4000	StCu	2	ASt	4	•
Felixstowe	10125	0	W'N	1	b	56	65	9	5700	Cu	1	Ci	1	0
Lympne	10128	+1	SW'S	2	b-	52	85	8	2500	StCu	3	-	3	•
Scilly (St. Mary's)	10168	0	WNW	5	bc-	52	85	8	4000	StCu	4	-	4	5
Falmouth (Pendennis)	10152	+1	NW'W	5	c	50	75	7	4000	CuNb	8	-	8	0
Plymouth (Cattewater)	10148	+2	NW	3	o	52	75	7	2500	Nb	8	ASt	10	1
Portland Bill	10128	+2	NW	2	cPR	50	85	8	4000	CuNb	7	-	7	4
Southampton (Calshot)	10131	+1	WSW	2	b-	50	85	7	4000	Cu	1	ASt	3	0
Dungeness	10126	0	SW	3	b-	51	92	7	4000	Cu	2	-	2	3
Guernsey	10143	+1	W	4	b-	50	85	7	800	St	1	AC	3	1

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	WEATHER. Morning.	Afternoon.	Night.	TEMPERATURE. Max. °F.	Min. °F.	Min. on Grass. °F.	RAINFALL mm. Day.	Night.	SUNSHINE to Sunset, hrs.	HUMIDITY. 15h. G.M.T. %	9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 11								YESTERDAY.		TO-DAY.	
Kew (24 hours ended 0700)	18	olpcr₀q	orm bcy	bwm	•	•	29	2	-	5·4	•	•	6
Croydon (24 hours ended 0700)	244	bcorr	cbcdbc	bcm	•	•	35	2	-	7·7	•	•	6
Greenwich (Royal Obsy.)	149	cop̈	orcz	czbcb	61	39	28	1	-	4·4	65	72	6
City (Bunhill Row)	80		•	•	•	•	•	•	•	5·6	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	58	42	38	0·3		5·8	74	81	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	5·9	•	•	•
Camden Square	110	copo	oobc	•	59	43	34	0·5	-	•	•	78	•
Kensington Palace	80	cp	b'c	•	57	•	33	4	-	•	At 18h 65	80	•
Hampstead Observatory	450	•	•	•	56	41	32	3	-	5·1		89	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T. 10

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 10th 21 h. 00 m. to 11th 03 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	06 00	03 58	66
& Ursae Minoris	06 00	03 58	66

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 May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.6 4.4	11.49 11.49	7.32 7.34
Greenwich	4.17 4.15	11.56 11.56	7.35 7.37
Wick	3.57 3.54	12.8 12.8	8.19 8.22
Valentia	4.56 4.54	12.37 12.37	8.18 8.20

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

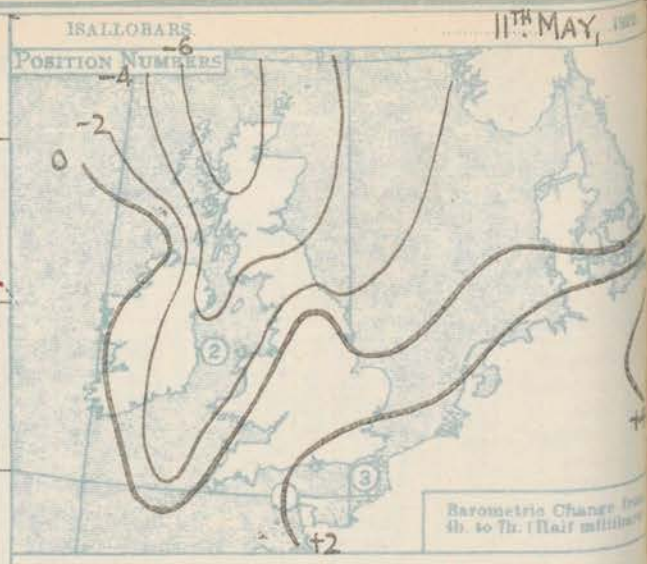
	Objects not visible at
0. Dense fog	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ m.	

* 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.	13h.-18h.	18h.-1h.	1h.-7h.	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 10° Hours.
Lerwick	ocopr	ocom	om	oc	52	45	•	0.1	–	1230	–	1.0
Stornoway	c	c	r-d	r-d	53	45	•	–	9	–	–	4.3
Wick	mdoffF	FFcf	cfFcomm	mror	49	42	•	1	1	<0800	0530	•
Castlebay	bco	o	oop	orro	51	46	•	–	7	–	2400	4.4
Nairn	oc	bcgp	cg	bcg	56	45	•	0.4	–	1730	–	3.2
Aberdeen	bcdm	comom	omfm	omm	53	43	42	–	–	–	–	4.4
Malin Head	co	coz	cor	orrir	50	42	•	–	3	–	2400	0.0
Renfrew	bcoz	ozco	om	orrm	59	44	34	–	2	–	0230	5.0
Edinburgh (Inchkeith)	oo	b	bc	p	51	46	38	–	Trace	–	0330	5.3
Leuchars	ofomc	bcm	com	omr	52	42	?	–	0.2	–	0630	5.9
Eskdalemuir	ocozbcy	bcybcb	bbm	bcorm	59	40	37	–	2	–	0430	8.3
Tynemouth	bcff	cw	cbcm	bcm	54	43	40	–	–	–	–	•
Blacksod Point	oo	od	rrqr	pc	52	41	•	1	7	1230	–	•
Donaghadee	bc	bc	c	o	53	46	•	–	2	–	<2100	•
Birr Castle	mrr	coid	co	oirm	55	45	44	1	3	<0800	0230	0.9
Holyhead	ocm	bmb	bwo	orm	53	46	42	–	1	–	0530	7.9
Liverpool (Bidston)	pobc	bcbw		bordo	53	44	41	0.1	0.3	<0800	0630	5.1
Chester (Sealand)	oocm	cbcbz	bmfbcm	bccorm	56	38	28	–	0.1	–	0630	6.4
Harrogate	c	p	bcbm	becm	57	41	33	trace	–	1330	–	5.4
Spurn Head	c	dfpo	bbw	bcm	52	45	•	2	–	1430	–	7.0
Birmingham (Edgbaston)	opr	ocbc	bccbc	bcc	56	43	28	02	–	0900	–	1.8
Cranwell	oprc	c	c	b-bc	59	40	29	1	–	1100	–	4.3
Gorleston	bccbc	bcc	bw	bwm	54	43	41	–	Trace	–	<2100	9.3
Valencia (Cahirciveen)	bcc	co	ordm	ordm	53	49	48	–	3	–	<2100	6.4
Roches Point	c	cbc	or	rddm	57	48	•	–	3	–	2400	•
Pembroke (St. Ann's H.)	c	bbc	c	op	54	47	•	–	Trace	–	0330	5.4
Ross-on-Wye	rbcctop	cbcc	cbwcm	oc	57	40	32	1	–	<0800	–	5.3
Leafield	ocpbc	oprcbc	bcwbb	bbffo	55	39	32	1	Trace	1100	–	5.5
Andover	orcpr	oprtcbc	b	bbcco	56	37	32	2	–	<0800	–	3.7
S. Farnborough	ocbcopr	topRcbc	bbm	ofome	58	35	?	2	–	0900	–	4.6
London (Kew Obsy.)	sipfrorm	ormcbcy	bwm	bxbwm	59	41	29	2	–	0900	–	5.4
Croydon	bcorrt	cbccbc	bcm	bcm	57	41	35	2	–	0900	–	7.7
Clacton-on-Sea	bc	bc	bc	bcwm	57	45	41	–	–	–	–	10.8
Shoeburyness	bcf	poc	bc	bm	58	39	39	trace	Trace	1430	–	7.6
Felixstowe	cbcb	bbv	bybw	bwbwm	56	38	34	–	–	–	–	9.5
Lympne	oc	bcb	bc	cwof	57	43	32	–	–	–	–	8.7
Scilly (St. Mary's)	coq	ocbc	b	bcomd	54	47	•	–	0.1	–	0530	9.2
Falmouth (Pendennis)	coprco	co	cobcb	bcco	52	45	•	0.2	–	0900	–	4.2
Plymouth (Cattewater)	oprc	copr	obc	bow	54	37	31	3	Trace	<0800	–	2.4
Portland Bill	ocbc	bccp	bcb	bbcco	53	48	•	1	2	1430	<2100	•
Southampton (Calshot)	oprdlqoc	prcoc	bcbw	c	56	43	37	0.5	Trace	0900	–	3.4
Dungeness	bbc	bbc	b-bc	oo	55	47	•	–	–	–	–	•
Guernsey	codcq	cbczq	bbc	bccw	53	46	•	0.1	Trace	<0800	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	11th 0100	Arundel	WSW	2	bc	49	49

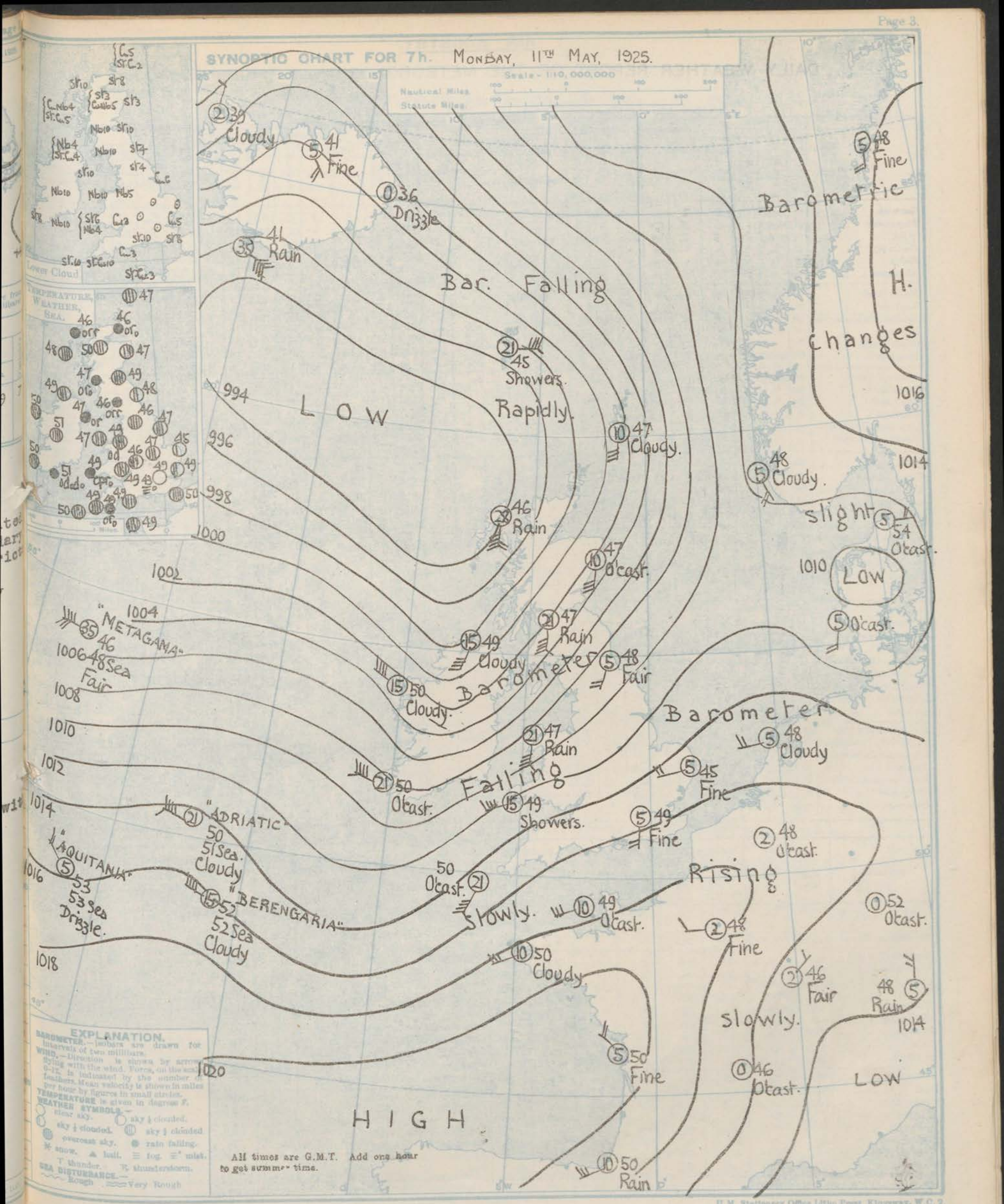
GENERAL INFERENCE.

The depression off the Hebrides is moving east, and another disturbance is indicated further to westward. A secondary trough over our western district will cross the British Isles, with general rain followed by showery weather and bright intervals, the wind veering from southwest to west.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday 11th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind SW. veering W., moderate or fresh; rain later today; showery tomorrow with bright intervals, and good visibility; temperature moderate to rather low.	Unsettled, with wind mainly westerly.
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 veering W., moderate to fresh; some rain at first, showers and bright intervals later; visibility mainly good; temperature below normal.	
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 westerly, strong at times; some showers but bright intervals; visibility good; temperature below normal.	▼ South Cone hoisted at 1535 G.M.T. May 10th.

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

† For code see page one



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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION Monday 11th May 1925. No. 131

STATIONS.	Height above M.S.L. in feet.	0100 G.M.T. 11th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	0700 G.M.T. 11th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1008·0	-2	S	2	o	46	97	6	1500	Sc	10	-	10	1003·4	-4	S	3	c	47	97	7	4000	Cu	7	-	7	2
Stornoway	51	1002·5	-5	S	5	r°+	•	•	4	•	•	•	•	•	993·2	-6	S	6	orr	46	92	6	450	Sr	10	-	10	5
Wick	81	1006·0	-4	S	2	o	46	97	5	800	Sc	10	-	10	1000·3	-5	S	4	ororo	46	92	7	1500	Sr	8	ASr	10	4
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	995·0	-3	W	5	o/r	48	92	7	1500	SrCu	9	-	9	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	998·7	•	SW'S	3	c	50	75	8	1500	CuNb	8	-	8	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1004·2	-4	S	3	o	47	92	6	800	Sr	3	ASr	10	0
Malin Head	51	1003·5	-10	S	5	orr	46	85	7	4000	Nb	9	-	9	999·7	+1	SW	4	o/r	49	97	7	4000	Nb	8	-	8	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·1	-5	S	5	ororo	47	92	6	1500	Nb	10	-	10	•
Edinburgh (Inchkeith)	190	1008·5	-1	-	o	bw	47	55	7	800	Sc	3	-	3	1004·3	-4	SW	3	o+	49	75	8	1500	Sr	10	-	10	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1004·2	-3	S	4	ororo	48	85	6	2500	Nb	6	ASr	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1006·3	-3	SSW	5	orr	46	92	6	1500	Nb	10	-	10	•
Tynemouth	118	1010·0	-1	-	o	b	46	85	7	-	-	o	-	o	1008·4	-2	SW	2	bc	48	85	6	800	Sr	4	ACu	6	0
Blacksod Point	19	1002·5	-7	NW	4	oR	52	85	7	•	•	•	•	10	1002·1	+1	NW	4	o	50	65	8	•	•	•	•	10	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·0	-4	S	4	or+	47	92	8	1500	Sr	10	-	10	2
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·1	•	S	2	o	51	97	5	800	Nb	10	-	10	•
Holyhead	26	1011·9	-1	S'W	3	o+	48	97	7	2500	ScCu	10	-	10	1008·7	-2	S	5	ororo	47	97	6	1500	Nb	10	-	10	3
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·0	-1	SW'S	3	od₀	49	85	7	1500	Nb	5	ASr	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·4	-2	SE'S	3	ororo	48	92	6	4000	Nb	8	ASr	10	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·5	+1	S	3	c-	46	85	4	800	Sr	4	CiSr	8	•
Spurn Head	26	1012·5	-1	SW	2	b	46	92	7	-	-	o	-	o	1012·2	-1	SSE	2	c	47	92	5	1500	Cu	6	CiCu	8	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1012·8	0	SSW	3	c	46	85	6	-	-	5	ASr	8	[illegible]
Cranwell	236	1013·5	o	SW	2	b	41	97	7	-	-	o	-	o	1013·3	0	SW'W	2	bc+	47	92	6	-	-	0	CiSr	6	•
Gorleston	13	1014·5	+1	SW'W	2	b	47	92	7	-	-	o	-	o	1014·7	0	WSW	2	b	45	92	6	-	-	0	Ci	1	0
Valencia (Cahirciveen)	30	1009·7	-2	SW	4	odd	51	97	5	-	Sc	10	-	10	1007·9	+1	WNW	5	o/r	50	92	6	450	Sr	8	ASr	10	6
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·1	-1	SW	4	od₀d₀	51	97	4	800	Nb	10	-	10	3
Pembroke (St. Ann's H.)	140	1013·8	-1	W	3	c	49	92	7	2500	ScCu	7	-	7	1012·4	-3	SW	4	opr₀	49	92	7	1500	Sr	10	-	10	4
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1013·3	0	SW	3	o	49	85	7	2500	Cu	3	ACu	9	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·1	+1	SW	3	o	46	97	6	800	Sr	10	-	10	
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·1	+2	SW	1	o	47	97	6	800	Sr	10	-	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·3	+2	WSW	3 (2)	mo-	43	97	5	450	Sr	10	=	10	•
London (Kew Obsy.)	18	•	•	•	•	•	44	•	•	•	•	•	•	•	1015·1	+2	SW'S	2	b	49	85	6	-	-	0	-	0	•
Croydon	244	1014·8	+1	SSW	2	bc	43	97	6	4000	ScCu	2	aSc	4	1015·4	+2	SSW	3	bc	48	92	5	-	-	0	CiSr	4	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1014·7	+2	SSW	3	bc	49	92	6	4000	Cu	5	-	5	1
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·4	+1	SW	3	b	49	85	5	-	-	0	ASr	3	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·2	+1	SSW	3	b	50	85	4	-	-	0	Ci	1	0
Lympne	350	1014·7	o	WSW	2	c	45	97	6	450	Sc	8	-	8	1016·2	+3	SW'S	3	o/f	47	97	5	<150	Sr	9	-	9	
Scilly (St. Mary's)	131	1013·4	+1	W	4	b	48	92	8	-	-	o	ACu	2	1015·6	-2	SW'S	5	o	50	97	6	1500	Sr	10	-	10	5
Falmouth (Pendennis)	300	1016·5	o	WNW	1	b	47	85	7	-	-	o	-	o	1015·9	0	SW	3	o+	49	85	7	4000	SrCu	10	-	10	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·8	+1	SW	3	oro	49	85	7	1500	Nb	8	ASr	9	1
Portland Bill	19	1015·1	+1	NW	3	b	49	85	8	-	-	o	-	o	1015·5	+1	W	3	o+	49	85	8	4000	Cu	3	CiSr	10	4
Southampton (Calshot)	10	1015·0	o	WSW	2	b	44	92	6	-	-	o	-	o	1015·9	+2	WSW	3	c	49	92	6	2500	SrCu	2	Ci	8	0
Dungeness	21	1014·4	o	WSW	3	c+	48	75	7	1500	Sc	8	-	8	1016·1	+2	SW	2	o	50	92	7	1500	Sr	8	CiSr	10	2
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	1017·7	+2	W'S	3	o+	49	85	8	2500	ScCu	3	ACu	9	0

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

STATIONS.	Weather Fore-noon.	Weather After-noon.	Temperature Min. Night. 9-10 °F	Temperature Max. Day. 10 °F.	Rainfall.† Night 17h.-9h. 9-10 mm.	Rainfall.† Day 9h.-17h. 10 mm.	Sunshine Sunrise to 17h 10 hr.	Sunshine Sunrise to Sunset. 9 hr.
Berwick-on-Tweed	zefbz	zbzcf	43	50	-	-	5·6	3·3
Douglas (I. o. M.)	bcc	bcb	45	55	-	-	7·9	0·5
Llandudno	cbc	bcb	44	56	8	-	7·2	0·8
Colwyn Bay	crcc	cbb	45	55	6	-	10·2	0·3
Rhyl	cbc	bc	44	53	1	-	8·4	0·2
Wallasey	op₀	ocbcb	44	53	15	trace	3·5	0·0
Southport	co	c	44	53	7	-	3·3	1·2
Blackpool	cb	cb	42	54	-	-	7·4	2·5
Ilkley	bc	o	42	55	1	-	0·5	1·6
Skegness	bc	cbc	44	57	-	-	12·4	8·9
Aberystwyth	obc	b	45	53	1	-	4·5	0·5
Bath	ocbcp	octlr	47	57	0·3	1	2·9	3·8
Cheltenham	ofcpc	ccb	46	57	1	-	4·4	4·1
Leamington Spa	cbc	b	47	57	-	-	3·7	3·7
Lowestoft	ocb	cbb	46	56	1	-	9·2	10·4
Felixstowe	b	b	47	56	-	-	7·7	12·1
Harwich & Dovercourt	bc	bcbc	45	59	-	-	8·4	11·3
Southend	bcotp	crb	45	59	1	1	5·0	9·7

STATIONS.	Weather Fore-noon.	Weather After-noon.	Temperature Min. Night. 9-10 °F	Temperature Max. Day. 10 °F	Rainfall.† Night 17h.-9h. 9-10 mm	Rainfall.† Day 9h.-17h. 10 mm.	Sunshine Sunrise to 17h. 10 hr.	Sunshine Sunrise to Sunset. 9 hr.
Ilfracombe	odbc	cbc	47	53	-	0·5	4·8	4·5
Bude	bocbc	bcbc	48	53	1	-	4·7	6·9
Penzance	cir₀	bc	45	54	0·5	-	1·3	9·1
Paignton	op	bcchpbc	44	59	1	1	4·6	5·5
Torquay	p d₀	b	46	59	0·4	0·5	6·2	4·8
Jersey	roq	bc	47	55	4	-	5·3	3·7
Weymouth	bcbp	bcpc	44	58	0·3	0·3	5·0	6·2
Bournemouth	cc	bctc	42	56	1	1	3·5	7·4
Portsmouth (S'thsea)	obc	Pbcb	43	56	-	4	5·1	11·0
Littlehampton	bc	bc	48	56	-	-	7·6	10·7
Worthing	bc	bc	48	58	-	-	9·1	10·0
Brighton	b	b	48	56	-	-	10·8	6·7
Eastbourne	cbc	bcb	47	57	-	-	10·5	8·4
Hastings	bbcb	b	46	55	-	-	9·7	9·3
Folkestone	otccb	b	47	56	-	trace	7·3	9·7
Dover	ocbc	bcb	48	?	-	-	7·1	11·5
Tunbridge Wells	cbcc	ophc	43	56	-	4	3·9	8·6
Ramsgate	bcpbc	bcpbcb	46	58	-	0·3	6·2	10·9
Margate	obc	bcb	45	57	-	0·2	4·9	10·7
Deal	bcb	bob	45	59	0·5	-	6·3	11·4

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23182 Tuesday, 12th May 1925.

Observations at 1300 G.M.T. 11th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	999·6	-4	S	5	ore	48	92	6	4000	Nb	10	-	10	•
Stornoway	994·8	+2	SSW	4	cpr	50	85	7	4000	Cu	8	-	8	•
Wick	997·1	-2	S	3	c	51	85	8	4000	StCu	6	CiSt	8	•
Castlebay	997·2	0	SW	5	ore	50	75	7	1500	CuNb	9	-	9	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1001·3	-4	S	3	0	48	92	6	800	St	10	•	10	1
Malin Head	1001·7	+3	WSW	5	bc	53	75	8	4000	Cu	5	-	5	•
Renfrew	1001·8	+1	WSW	5	c/r	54	75	7	2500	StCu	8	-	8	2
Edinburgh (Inchkeith)	1001·3	-1	SW	4	od	52	85	8	•	St	10	-	10	•
Leuchars	1000·8	-3	SSW	4	o/r	53	85	8	2500	StCu	10	-	10	2
Eskdalemuir	1003·2	-2	SW	4	ore	48	97	5	800	Nb	10	-	10	2
Tynemouth	1006·1	-2	SW	3	o/r	51	75	6	1500	Nb	10	-	10	•
Blacksod Point	1004·4	+1	W	4	c	52	75	8	•	•	•	•	8	•
Donaghadee	1004·2	0	W	4	c-	56	65	8	1500	StCu	7	-	7	•
Birr Castle	1006·9	•	W	3	o-	53	75	5	1500	Nb	9	-	9	•
Holyhead	1007·2	0	SW'S	5	od	51	97	6	220	St	10	-	10	1
Liverpool (Bidston)	1007·9	-2	SW'S	3	0	54	75	9	1500	Nb	10	-	10	•
Chester (Sealand)	1008·1	-2	S	3	0	55	75	7	1500	St	10	-	10	5
Harrogate	1008·2	0	SSW	3	o/r	51	75	6	4000	Nb	8	a·St	10	•
Spurn Head	1010·1	-2	SSE	4	0	60	65	7	4000	CuNb	4	a·Cu	9	•
Birmingham (Edgbaston)	1011·4	-1	SW	4	o+	54	65	7	4000	StCu	10	-	10	1
Cranwell	1011·0	-2	SW'S	5	o+	59	65	8	4000	Cu	4	a·Cu	9	0
Gorleston	1014·1	-1	S	4	c	57	75	6	5700	Cu	3	a·St	8	•
Valencia (Cahirciveen)	1010·7	+3	SW'W	4	0	52	75	7	2500	StCu	9	-	9	1
Roches Point	1010·2	+1	WNW	3	c-	55	75	8	2500	StCu	8	-	8	•
Pembroke (St. Ann's H.)	1010·7	-2	SW	5	oDD	50	97	3	800	Nb	10	-	10	•
Ross-on-Wye	1017·2	+1	SW	4	0	55	75	7	2500	StCu	10	-	10	1
Leafield	1012·8	-1	SW'S	4	0	55	65	9	5700	StCu	7	a·St	9	•
Andover	1015·2	0	SSW	4	c	56	75	8	2500	Cu	5	Ci	8	1
S. Farnborough	1014·9	-1	WSW	4	0	57	65	8	2500	StCu	4	a·Cu	9	0
London (Kew Obsy.)	1014·6	-2	SW	5	c ⊕	59	55	7	4000	Cu	2	CiSt	8	1
Croydon	1015·2	0	SW'W	4	o+	57	65	8	4000	Cu	4	CiSt	9	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1014·8	-1	SWS	3	b+	61	55	8	7200	Cu	1	Ci	2	•
Felixstowe	1014·5	-1	SW	4	bc	60	65	6	5700	Cu	4	-	4	0
Lympne	1016·6	+1	SW'S	5	b-	54	75	7	1500	Cu	3	•	3	0
Scilly (St. Mary's)	1013·8	-2	SW	5	od	52	97	4	1500	St	10	•	10	•
Falmouth (Pendennis)	1013·4	0	SW'S	6	0	52	97	6	4000	StCu	10	•	10	•
Plymouth (Cattewater)	1014·8	-2	SW	5	o/r	50	97	6	4150	Nb	10	•	10	2
Portland Bill	1015·4	0	SW	4	0	52	85	6	2500	St	5	a·St	10	•
Southampton (Calshot)	1016·4	0	SSW	6	bc	53	75	8	4000	Cu	2	Ci	6	0
Dungeness	1016·6	+1	SW	4	bc-	54	85	7	2500	CuNb	4	-	4	•
Guernsey	1017·7	0	SW'S	4	c	54	75	8	4000	StCu	3	a·Cu	7	•

Observations at 1800 G.M.T. 11th

STATIONS.	Barom. at M.S.L. mb	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	
Lerwick	998·2	-1	~~SSW~~ S	2	ore	47	92	6	4000	Nb	10	-	10	1
Stornoway	994·6	+1	SSW	4	oPR	49	85	7	4000	Nb	9	-	9	3
Wick	997·8	0	SW	4	c	53	75	8	2500	StCu	5	CiSt	7	1
Castlebay	998·5	+2	SW	5	ojp	49	85	6	1500	St	10	-	10	5
Nairn	998·9	•	SW'S	4	bc-	52	75	8	4000	CuNb	6	-	6	•
Aberdeen	1000·7	0	WSW	4	b-	57	65	7	2500	Cu	1	-	1	1
Malin Head	1003·0	+1	WSW	6	c	50	75	8	4000	Cu	7	-	7	4
Renfrew	1004·3	+3	W	3	cpr	50	92	8	1500	CuNb	8	-	8	•
Edinburgh (Inchkeith)	1003·1	+2	WSW	4	bc-	52	65	8	•	Cu	2	CiSt	5	2
Leuchars	1001·9	+3	WSW	6	b	53	65	8	4000	Cu	1	a·Cu	1	•
Eskdalemuir	1005·2	+2	W'S	4	b	52	65	8	2500	Cu	2	Ci	3	•
Tynemouth	1005·9	0	SW	2	c-	55	75	6	1500	Nb	7	-	7	1
Blacksod Point	1006·1	+2	W	4	c	52	75	7	•	•	•	•	7	5
Donaghadee	1006·7	+3	SW	2	c+	53	75	8	1500	StCu	8	-	8	1
Birr Castle	1010·1	•	W	4	c	51	75	7	2500	StCu	8	-	8	•
Holyhead	1009·4	+4	SW	2	c-	52	85	7	4000	StCu	8	-	8	2
Liverpool (Bidston)	1009·5	+2	W	2	o/r	50	92	8	1500	Nb	10	-	10	
Chester (Sealand)	1009·4	+3	W'S	2	ore	51	92	5	1500	St	10	-	10	•
Harrogate	1008·1	-1	SW	3	ore	50	92	8	2500	StCu	10	-	10	•
Spurn Head	1010·1	+1	SSW	5	ore	54	85	7	4000	Nb	10	-	10	2
Birmingham (Edgbaston)	1010·9	-1	SW	4	odd	53	92	6	800	Nb	10	-	10	•
Cranwell	1011·0	0	SSW	6	o	56	85	7	2500	StCu	10	-	10	•
Gorleston	1012·8	-1	SW'S	4	o	59	85	6	-	-	0	a·St	10	0
Valencia (Cahirciveen)	1012·4	+2	SW'W	4	o	51	75	7	1500	StCu	9	-	9	4
Roches Point	1012·7	+4	W'N	2	o	52	75	8	2500	StCu	7	a·Cu	9	0
Pembroke (St. Ann's H.)	1010·7	+4	WSW	4	c+	49	92	6	1500	StCu	8	-	8	4
Ross-on-Wye	1011·5	-1	SW	4	odd	53	92	6	1500	Nb	10	-	10	•
Leafield	1012·7	0	S'W	4	o	51	92	8	4000	StCu	10	-	10	•
Andover	1014·7	0	S'W	4	oddo	50	97	6	450	St	10	-	10	•
S. Farnborough	1015·2	0	SW	4	o	51	92	6	800	St	10	-	10	•
London (Kew Obsy.)	1014·9	0	SW	5	o+	56	75	8	1500	St	8	a·Cu	9	•
Croydon	1015·4	+1	SW	4	o	52	85	7	1500	St	9	-	9	•
Clacton-on-Sea	1014·7	0	SSW	4	c ⊕	56	75	7	-	-	0	CiSt	8	2
Shoeburyness	1015·1	+1	SW	4	bc+	57	65	8	5700	Cu	2	Ci	4	•
Felixstowe	1015·0	+1	SSW	5	o	56	65	8	-	-	0	CiSt	9	4
Lympne	1016·6	+1	SW	5	c	51	85	7	-	-	0	CiSt	7	•
Scilly (St. Mary's)	1015·3	+2	W	4	bc	51	85	7	2500	St	2	a·Cu	5	4
Falmouth (Pendennis)	1014·5	+2	WNW	2	c-	52	75	8	4000	StCu	8	-	8	0
Plymouth (Cattewater)	1013·9	0	SW	6	o/r	51	97	6	220	Nb	10	-	10	4
Portland Bill	1014·8	0	SW	5	o	51	92	4	800	St	10	-	10	4
Southampton (Calshot)	1015·8	-1	SSW	6	o+	52	85	6	1500	St	10	-	10	0
Dungeness	1017·1	+1	SW	4	bc	50	92	7	4000	Cu	2	CuCu	6	4
Guernsey	1017·5	-1	SW	4	o	52	92	7	1500	St	8	CiSt	10	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 0000 G.M.T. 12th								YESTERDAY.	TO-DAY.		
Kew (24 hours ended 0700)	16	bwmocy	cyo	∞	•	•	47	-	-	6·6	•	•	7
Croydon (24 hours ended 0700)	244	bczco	o	co	•	•	47	-	-	9·0	•	•	7
Greenwich (Royal Obsy.)	149	bc	co⊕	od.o	63	50	46	-	Tr	6·8	64	73	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	5·8	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	60	51	48	-	-	7·3	65	78	•
Regent's Pk. (Botanic Gdns).	158	•	•	•	•	•	•	•	•		•	•	•
Camden Square	116	bcc	c	•	62	50	46	-	-	•	•	68	•
Kensington Palace	86	bc	bc	•	61	•	47	-	-	•	(At 18h. 70	70	•
Hampstead Observatory	450	-	•	•	58	47	47	-	-	8·2	72	73	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
1·0	22h 10m	<0·3	2h 11m
0·6	7h 11m		

Kew Observatory

Max.	Time.	Min.	Time.
0·3	22h 10m	<0·3	14h 11m
0·3	7h 11m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 11h 21 h00 m. to 12h 03 h00 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	06·00	00 20	6
ξ Ursae Minoris	06 00	00 13	4

CODE FOR STATE OF GROUND.

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

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

12th - 13th May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset G.M.T.
Yarmouth	4·4	11·49	7·34
	4·2	11·49	7·36
Greenwich	4·15	11·56	7·37
	4·13	11·56	7·39
Wick	3·54	12·8	8·22
	3·52	12·8	8·25
Valencia	4·54	12·37	8·20
	4·52	12·37	8·22

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than ¼ 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—10000 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	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

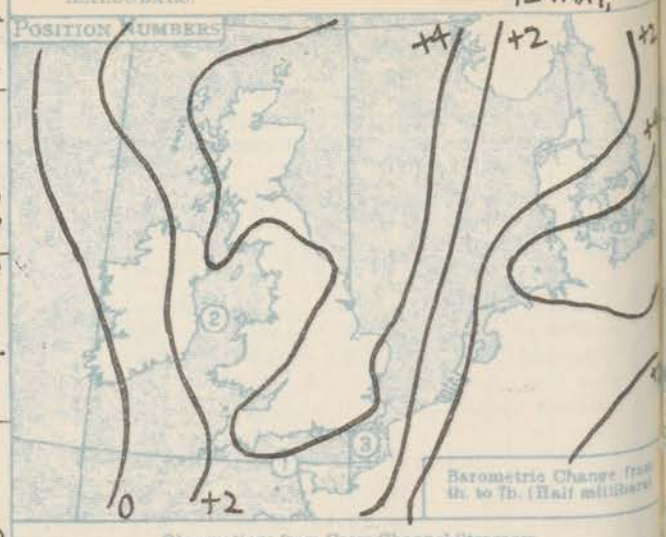
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 11th	13h.-18h. 11th	18h. 11th to 1h. 12th	1h.-7h. 12th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN 11th Hours.
Lerwick	cbcomr	omr	ocpr	cpr.bcb	52	47	.	2	0.2	1330	<2100	0.1
Stornoway	p	p	p	p	51	45	.	5	2	~	–	2.8
Wick	or.rc	cpr.c	cpr.c	c	57	44	.	3	Trace	<0800	2200	.
Castlebay		opcpo	o'pc	cop	50	46	.	Trace	0.5	0900	<2100	6.4
Nairn	cpbc	bcgq	cbcw	bcg	59	45	.	0.1	[illegible]	1100	[illegible]	5.7
Aberdeen	omir.m	ocprmc	b-bc	bwbcc	58	45	38	0.4	–	1100	–	4.7
Malin Head	cobc	bccoq	coq.r.	co	54	43	.	~	0.5	~	2200	7.0
Renfrew	orr.dc	cp.	cr.o	cqp.	57	46	43	4	0.3	<0800	<2100	4.3
Edinburgh (Inchkeith)	oir.	c	cp.	p	54	46	?	0.1	Trace	1100	2200	3.8
Leuchars	omir	obcbq	bqbc	bcb	58	46	?	3	–	<0800	–	4.2
Eskdalemuir	orrm	or.mocb	b'bco	co	55	42	39	15	–	<0800	–	3.1
Tynemouth	orrum	ocm	c bcm	bcm	55	47	43	3	–	0900	–	.
Blacksod Point	occq	oc	cc	pr	53	46	.	~	1	~	–	.
Donaghadee	cqr	cp	cp	c	57	45	.	2	1	<0800	<2100	.
Birr Castle	pr.m	c.o	co	oid.m	54	43	35	0.2	0.2	~	0630	1.5
Holyhead	r.Dd.md	d.m	cbcco	c	54	46	43	2	–	<0800	–	0.6
Liverpool (Bidston)	or.po	oD p.		ocb	54	45	41	2	–	<0800	–	0.0
Chester (Sealand)	or.o	od.rr	or.oom	omom	57	45	35	1	0.1	1100	<2100	0.0
Harrogate	r	r	oir.b	bbcc	56	44	36	0.4	0.3	1100	<2100	0.1
Spurn Head	c	p	poc	c	62	47	.	0.2	0.2	1430	<2100	2.2
Birmingham (Edgbaston)	c	od.	oddoc	c	55	44	42	Trace	0.2	1530	<2100	1.4
Cranwell	c	opro	or.pr	o	62	45	37	Trace	0.2	1630	2400	4.5
Gorleston	bmbcc	c.o	oco	coc	62	51	48	~	–	~	–	11.1
Valencia (Cahirciveen)	o	o	oco	cor	53	48	45	~	3	~	0330	0.0
Roches Point	d.oc	co	oco	oddf	55	49	.	0.3	1	<0800	0330	.
Pembroke (St. Ann's H.)	odd	odf	c	c	51	47	.	1	–	<0800	–	0.3
Ross-on-Wye	oo	odd	do	cbcm	56	46	42	0.2	0.1	1630	<2100	0.4
Leafield	ccv	oop.	oo	cw	56	44	41	Trace	2	1630	<2100	3.5
Andover	oc	coomdm	oddm	oc	57	44	42	Trace	0.3	1630	<2100	3.8
S. Farnborough	bcco	oo	oo	oo	59	46	?	~	–	~	–	3.9
London (Kew Obsy.)	bcmcy	cyo	oo	ocw	60	50	47	–	–	~	–	6.6
Croydon	bczco	o	co	o	59	49	47	~	–	~	–	9.0
Clacton-on-Sea	bcz	bczc	cbc	bcc	60	51	49	–	–	–	–	8.8
Shoeburyness	bmby	bybc	bcc	cbc	62	48	46	–	–	–	–	11.0
Felixstowe	bbcm	czo	oc	cc	62	51	49	–	–	–	–	9.0
Lympne	cbcb	bccoc	co	o	56	48	47	–	–	~	–	10.2
Scilly (St. Mary's)	omd	ofcbc	co	oo	54	47	.	0.6	–	<0800	–	0.8
Falmouth (Pendennis)	cor.	or.co	co	co	53	47	.	0.3	–	<0800	–	0.2
Plymouth (Cattewater)	oddmdy	ogdm	ogdbo	cbwm	51	46	39	0.5	0.2	<0800	<2100	0.0
Portland Bill	o	od.om	od.c	cocbc	52	48	.	Trace	0.2	1530	<2100	.
Southampton (Calshot)	cmbc	bcoidm	oid.	c	54	47	45	Trace	0.2	1530	<2100	6.6
Dungeness	c	c	c	oo	55	50	.	~	–	~	–	.
Guernsey	cbcc	co	od.do	ocbcb	54	47	.	~	0.4	~	<2100	.

ISALLOBARS. 12TH. MAY,

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	11th 1010	–	SSW	5	0	49	43
3	12th 0200	"Brighton"	W	4	0	52	49

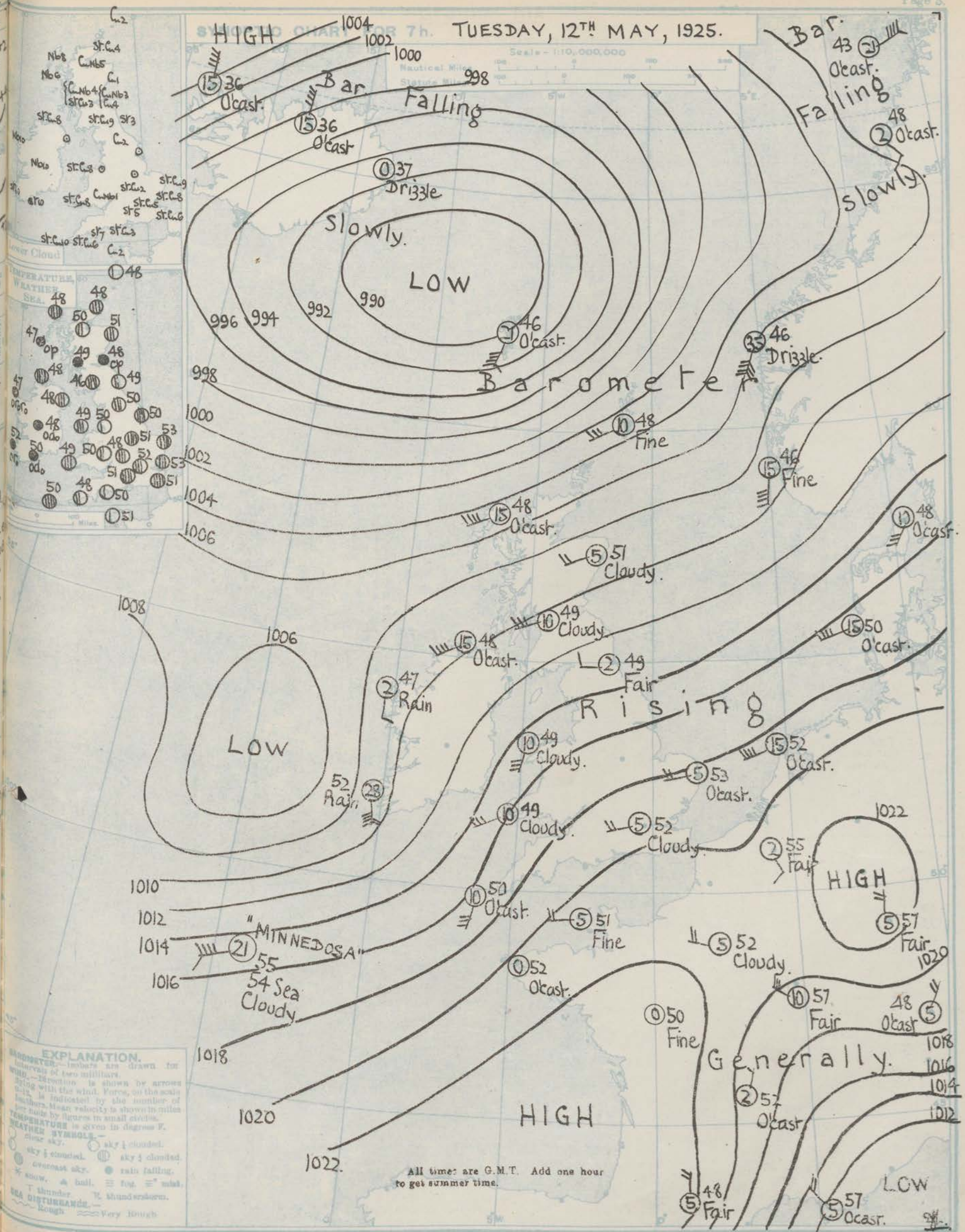
GENERAL INFERENCE.

The depression off West Ireland will probably move northeast. In the north wind will be variable and over England and South Ireland between south and west, strong at times. Rain will be experienced generally, but today will be fair in E. and SE. England, with varying cloud amount.

Tuesday, 12th May, 1925.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind between S. and W., fresh or strong at times; fair today, occasional rain or showers tonight and tomorrow; visibility good; temperature moderate.	Unsettled, with winds mainly SW. to W. Considerable fair periods in the Southeast
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind between S. and W., strong or high at times; cloudy, and some rain, bright intervals tomorrow; visibility poor at times; good tomorrow; temperature moderate.	
9. N. Midlands 10. N.E. England	Same as 1 - 4.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind S. to SE., changing later to W. or N.W., fresh at times; cloudy, some rain; probably bright intervals tomorrow; visibility poor at times; moderate temperature.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind variable, mainly moderate; rain at times; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland	Same as 11 - 13.	
19. S.E. Ireland 20. S.W. Ireland	Same as 5 - 8.	

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Tuesday, 12th May.....1925. No. 132.

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	9986	0	S'W	2	cpro	47	85	7	4000	CuNb	8	-	8
Stornoway	51	10007	+3	WSW	4	PR	•	•	5	•	•	•	•	•
Wick	81	10019	+3	SW	3	c	45	97	8	1500	CuNb	7	-	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	10079	+3	WSW	5	c/r	48	85	7	4000	Cu	8	-	8
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	10071	+3	WSW	5	bc+	48	85	8	4000	StCu	4	ASt	6
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1010·3	+2	W	2	bc	47	75	7	800	St	3	ACu	4
Blacksod Point	10	1009·1	0	-	0	bc	52	75	7	•	•	•	•	6
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1012·8	+1	N'S	3	c	48	85	8	4000	StCu	8	-	8
Liverpool (Bidston)	129	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1013·4	+3	SSW	2	c	49	92	6	4000	CuNb	7	-	7
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1013·8	+3	W	3	c	49	97	7	4000	StCu	3	ASt	8
Gorleston	13	1014·9	+1	WSW	3	o	52	85	7	5700	StCu	3	ASt	10
Valencia (Cahirciveen)	30	1012·5	0	WNW	3	odo	50	97	7	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1015·2	+2	WSW	3	bc	49	92	7	2500	StCu	3	ACu	6
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	220	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	52	•	•	•	•	•	•	•
Croydon	344	1016·4	+1	SW	3	C-	51	92	7	2500	StCu	8	-	8
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1017·3	0	SW	4	o	50	85	8	2500	StCu	10	-	10
Scilly (St. Mary's)	131	1018·1	+2	WSW	3	o	49	97	7	4000	StCu	10	-	10
Falmouth (Pendennis)	209	1017·5	+2	WNW	2	o	47	97	7	4000	StCu	9	-	9
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1016·2	+2	W	3	o-	49	92	8	1500	St	10	-	10
Southampton (Calshot)	10	1017·1	+1	SW'W	3	c-	49	92	8	4000	StCu	4	Ci	8
Dungeness	21	1017·3	0	WSW	4	o+	51	92	7	5700	StCu	7	ACu	9
Guernsey	-	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 12th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1003·0	+3	SW	3	b	48	85	7	4000	Cu	2	ACu	3	1
Stornoway	10049	+4	WSW	4	o/r	48	75	7	1500	Nb	8	ACu	9	3
Wick	1006·7	+5	SW	3	c	48	85	8	4000	StCu	4	Ci	8	0
Castlebay	10079	+3	WSW	4	opro	47	85	6	1500	Nb	9	-	9	4
Nairn	10073	•	SW	1	bc	50	75	8	4000	CuNb	5	-	5	•
Aberdeen	1009·4	+4	SW	2	c	51	75	8	2500	Cu	1	ACu	7	0
Malin Head	1009·7	+1	SW	4	o	48	85	7	5700	StCu	8	CiCu	9	3
Renfrew	1011·3	+5	WSW	3	cjb	49	85	7	4000	CuNb	7	-	7	•
Edinburgh (Inchkeith)	1011·2	+4	WSW	4	cpro	48	85	8	2500	Cu	7	-	7	2
Leuchars	1010·2	+5	SW	4	b	50	85	7	4000	StCu	2	ACu	3	•
Eskdalemuir	1013·2	+3	SW'S	3	o	46	85	6	2500	StCu	9	-	9	•
Tynemouth	1013·6	+4	W	1	bc	49	85	6	800	St	3	ACu	5	1
Blacksod Point	10089	0	S	1	o'so	47	85	7	•	•	•	•	10	5
Donaghadee	1012·6	+4	S	1	C-	48	92	8	-	-	0	ACu	7	0
Birr Castle	1011·2	•	S	2	odo+	48	85	5	800	Nb	10	-	10	•
Holyhead	1015·1	+3	SSW	3	c	49	97	8	7200	StCu	8	-	8	1
Liverpool (Bidston)	1016·1	+3	SW	1	b-	50	85	7	4000	StCu		CiCu	2	•
Chester (Sealand)	10159	+2	S'E	2	o-	48	85	6	1500	St	2	ACu	9	•
Harrogate	10156	+2	SW	3	c	50	75	7	4000	Cu	2	CiCu	7	•
Spurn Head	1017·1	+4	SW	2	o	50	85	6	-	-	0	ACu	9	1
Birmingham (Edgbaston)	10180	+4	WSW	2	c+	48	85	7	4000	StCu	2	Ci	8	•
Cranwell	10174	+4	WSW	3	o	51	92	6	-	-	0	ACu	10	•
Gorleston	10179	+4	W'S	2	o-	53	92	7	5700	StCu	9	-	9	0
Valencia (Cahirciveen)	10097	-1	S'E	6	o'so	52	97	5	450	St	10	-	10	•
Roches Point	10142	0	SW	2	odo	50	97	3	450	St	10	-	10	3
Pembroke (St. Ann's H.)	1016·3	+3	SW	3	c	49	92	6	2500	StCu	8	-	8	3
Ross-on-Wye	10177	+3	SW	2	bc	50	85	6	-	-	0	CiCu	4	•
Leafield	10180	+4	SW	2	C+	48	92	7	4000	Cu	4	ACu	7	
Andover	10190	+4	W'S	3	bc-	50	92	7	-	-	0	ACu	5	•
S. Farnborough	10192	+4	SW	2	o	51	85	7	1500	St	5	ACu	9	•
London (Kew Obsy.)	10192	+4	WSW	2	c-	52	75	7	2500	StCu	5	ACu	8	•
Croydon	10195	+3	W'S	2	o	50	85	7	1500	St	6	ACu	9	•
Clacton-on-Sea	10182	+3	SSW	4	c	53	97	7	5700	StCu	8	-	8	2
Shoeburyness	10185	+2	SW'W	3	bc-	54	85	8	4000	StCu	3	CiCu	6	•
Felixstowe	10183	+3	SW'S	3	o+	54	92	6	1500	Nb	9	-	9	1
Lympne	10195	+4	SW	4	o	50	92	7	800	St	8	ASt	9	
Scilly (St. Mary's)	10179	0	S'W	3	o	50	97	8	4000	StCu	10	-	10	4
Falmouth (Pendennis)	10188	+1	SSW	1	bc-	48	97	7	4000	StCu	6	-	6	0
Plymouth (Cattewater)	10192	+4	SW	1	c	50	85	6	1500	St	7	-	7	0
Portland Bill	10196	+4	W	3	b-	50	92	8	4000	StCu	3	-	3	
Southampton (Calshot)	10199	+4	WSW	3	c-	50	85	7	-	-	0	ACu	8	
Dungeness	10197	+2	WSW	3	o	51	97	7	4000	StCu	6	ACu	10	3
Guernsey	10206	+3	W	2	b+	51	92	6	2500	Cu	2	Ci	3	1

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 10p-11a	Temperature. Max. Day. 11a	Rainfall† Night 17h.-9h. 10p-11a	Rainfall† Day 9h.-17h. 11a	Sunshine Sunrise to 17h. 11a	Sunshine Sunrise to Sunset. 10p
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	rproc	cocbc	44	56	0·6	0·4	1·0	5·9
Douglas (I. o. M.)	ogR	bcb	46	55	4	3	3·2	9·4
Llandudno	co	od	44	56	-	1	0·1	9·0
Colwyn Bay	bcrcc	coroo	45	57	-	1	1·2	11·7
Rhyl	c	crco	42	56	0·3	0·5	0·0	10·4
Wallasey	rr	oirr	44	55	0·3	3	0·0	5·0
Southport	ror	r	43	54	0·4	3	0·0	4·2
Blackpool	or	o	44	51	0·5	5	0·0	8·0
Ilkley	ogccc	coboo	39	54	-	0·2	0·0	0·6
Skegness	coc	c	42	63	-	-	5·0	12·5
Aberystwyth	o	oror	43	53	-	2	0·0	5·5
Bath	o	oc	44	57	-	-	2·2	4·4
Cheltenham	bcco	coc	41	58	-	-	4·0	5·4
Leamington Spa	c	cbc	41	59	-	-	3·7	4·2
Lowestoft	bcobc	icbc	44	57	-	-	10·1	9·6
Felixstowe	bc	mo	45	60	-	-	9·1	9·7
Harwich & Dovercourt	zb	bocco	43	60	-	-	8·1	9·7
Southend	b	bbc	43	62	-	-	8·5	6·2
Ilfracombe	od	ofq	48	54	-	0·4	0·0	5·9
Bude	o	mado	48	54	-	0·3	0·0	5·1
Penzance	ormc	orbe	44	54	0·4	0·4	0·2	1·8
Paignton	ocodp	oap	43	54	-	0·3	0·5	5·9
Torquay	c	aoma	44	54	-	0·6	0·2	6·7
Jersey	bc	oq	48	56	-	-	5·0	6·2
Weymouth	cbc	com	43	57	-	-	2·1	5·1
Bournemouth	b	bco	42	56	-	0·3	4·2	4·1
Portsmouth (S'thsea)	b	boco	43	57	-	-	8·7	6·0
Littlehampton	fbc	ococ	39	54	-	-	7·3	8·9
Worthing	bc	bcco	40	52	-	-	7·7	10·7
Brighton	bc	bc	42	54	-	-	4·8	10·8
Eastbourne	ococ	bccoc	46	55	-	-	9·1	12·4
Hastings	cbc	bcbbc	46	55	-	-	8·3	11·6
Folkestone	cc	obc	46	57	-	-	6·8	9·2
Dover	oc	cocc	47	60	-	-	6·6	8·8
Tunbridge Wells	bcb	bc	40	58	-	-	8·9	5·8
Ramsgate	bmb	bbc	43	59	-	-	9·8	7·8
Margate	b	bbcc	43	62	0·5	-	9·5	6·4
Deal	bc	bbc	43	59	-	-	9·3	7·5

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23,183 Wednesday, 13th May 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1007·4	+4	SW	3	bc	52	75	8	4000	Cu	2	Ci St	5	*
Stornoway	1007·4	+2	WSW	4	o pr.	50	65	7	800	St	9	-	9	*
Wick	1009·1	+2	SW	4	c pr.	52	75	8	1500	Cu Nb	5	a·Cu	8	*
Castlebay	1009·3	+1	SW	4	0+	49	85	6	800	St	10	-	10	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1010·9	+1	SSW	4	c	58	65	7	2500	Cu	3	a·Cu	7	1
Malin Head	1009·6	0	S	1	or r.	48	92	6	4000	Nb	8	a·St	10	*
Renfrew	1012·8	+1	SW	4	o pr.	50	85	7	1500	Nb	10	-	10	1
Edinburgh (Inchkeith)	1012·2	0	SW	3	o pr.	50	75	8	*	St Cu	10	-	10	*
Leuchars	1012·3	+2	SW	4	o	54	65	7	4000	St Cu	8	a·St	10	0
Eskdalemuir	1014·3	+1	SW'S	5	o pr.	48	85	7	1500	Nb	10	-	10	2
Tynemouth	1015·0	+2	SW	3	bc	57	85	7	1500	Cu Nb	6	-	6	*
Blacksod Point	1009·4	+1	-	0	o	51	75	8	*	*	*	*	10	*
Donaghadee	1012·8	-1	S	2	odd.	49	92	8	1500	St	10	-	10	*
Birr Castle	1009·9	*	SE	3	od.	56	85	5	1500	Nb	10	-	10	*
Holyhead	1015·3	-1	S	5	o	52	85	7	2500	St Cu	10	-	10	0
Liverpool (Bidston)	1016·0	-1	SW'S	2	c+	59	65	8	1500	Nb	8	-	8	*
Chester (Sealand)	1015·9	-1	SSW	3	o	61	55	8	4000	St Cu	8	a·Cu	9	0
Harrogate	1016·6	0	SSW	3	c	60	55	7	-	-	0	a·Cu	7	*
Spurn Head	1017·7	0	SW	3	b	62	55	7	4000	Cu	3	-	3	*
Birmingham (Edgbaston)	1017·9	0	SW	3	bc+	59	55	7	4000	Cu	6	-	6	1
Cranwell	1018·0	-1	SW	4	bc	62	65	7	4000	Cu	4	-	4	0
Gorleston	1019·2	+2	SSE	3	c	55	85	6	5700	Cu	8	-	8	*
Valencia (Cahirciveen)	1011·7	+3	S'W	5	or.	55	97	6	800	St	10	-	10	1
Roches Point	1014·5	0	SW	4	odd.	51	97	3	4150	St	10	-	10	*
Pembroke (St. Ann's H.)	1017·6	0	S'W	4	imc	51	97	6	800	St	7	-	7	*
Ross-on-Wye	1018·0	+1	SW'S	3	bc	61	55	7	4000	Cu	2	a·Cu	4	1
Leafield	1018·8	+1	SSW	3	bc	58	65	8	4000	Cu	4	-	4	*
Andover	1019·7	+1	SW	2	bc	60	65	8	4000	Cu	5	-	5	1
S. Farnborough	1019·4	0	W SW	3	bc	66	55	8	2500	Cu	4	-	4	0
London (Kew Obsy.)	1019·9	0	SW'S	2	b	62	55	8	4000	Cu	2	-	2	1
Croydon	1019·7	0	W	3	b-	63	55	8	4000	Cu	3	-	3	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1020·0	0	SSW	3	b-	62	65	8	-	-	0	a·St	3	*
Felixstowe	1019·8	+1	S	2	bc	58	75	7	2500	Cu	5	-	5	0
Lympne	1020·1	0	SW	4	bc-	58	65	7	4000	St Cu	4	-	4	0
Scilly (St. Mary's)	1019·2	+1	SW	4	o	55	85	8	4000	St Cu	10	-	10	*
Falmouth (Pendennis)	1019·8	+1	SW	3	o/r	54	85	7	4000	St Cu	6	a·St	10	*
Plymouth (Cattewater)	1020·6	+1	SSW	3	o	52	92	7	800	St	10	-	10	1
Portland Bill	1020·4	+2	SW	2	b	53	92	8	-	-	0	-	0	*
Southampton (Calshot)	1021·2	+1	SW'S	5	b-	55	65	7	4000	Cu	2	-	2	0
Dungeness	1020·6	+2	SW	4	bc-	55	85	8	4000	Cu	3	a·Cu	5	*
Guernsey	1021·9	+1	SW	2	b	55	85	8	2500	Cu	1	-	1	*

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	Cloud. Upper Form	Cloud. Total Amt. 0-10	
Lerwick	1009·1	+2	SW	2	c	51	75	8	7200	St Cu	6	Ci St	8	1
Stornoway	1008·4	+1	WSW	3	c	51	65	7	1500	St Cu	7	a·Cu	8	2
Wick	1009·7	+1	SW	3	c pr.	51	75	8	1500	Cu Nb	5	a·St	7	0
Castlebay	1010·3	+2	W	4	c-	48	85	7	2500	St	7	-	7	4
Nairn	1009·7	*	SW	1	c+	52	92	8	1500	Cu Nb	8	-	8	*
Aberdeen	1012·0	+1	S	1	o pr.	50	92	6	2500	Nb	5	a·St	10	0
Malin Head	1011·4	+3	W NW	3	c-	50	92	8	4000	Cu	7	Ci Cu	7	1
Renfrew	1010·5	-3	-	0	o DD	49	97	4	800	Nb	10	-	10	*
Edinburgh (Inchkeith)	1010·3	-3	SW	2	o/r	51	85	8	*	St Cu	2	a·St	9	0
Leuchars	1011·3	-1	SE	2	or.	49	92	7	1500	Nb	8	a·St	10	*
Eskdalemuir	1013·0	-2	SW'S	6	or r.	48	97	3	4150	St	10	-	10	*
Tynemouth	1015·0	0	SW	3	o	57	65	6	1500	Nb	10	-	10	1
Blacksod Point	1013·7	+3	NW	1	bc	51	75	8	*	*	*	*	6	3
Donaghadee	1011·9	0	S	2	bcd.	55	92	8	1500	St	4	a·Cu	6	1
Birr Castle	1013·9	*	W	3	o-	55	85	7	1500	St Cu	9	-	9	*
Holyhead	1015·3	+1	SSW	5	o/r	50	97	6	800	St	10	-	10	4
Liverpool (Bidston)	1016·4	+1	SW	3	o/r	58	75	8	1500	Cu	4	a·St	10	*
Chester (Sealand)	1016·2	+1	SSW	3	o	60	65	8	2500	St Cu	7	a·St	9	*
Harrogate	1016·5	0	SSW	3	o+	59	65	7	4000	Nb	5	a·Cu	9	*
Spurn Head	1017·7	0	SW	2	bc	61	65	7	-	-	0	a·Cu	5	1
Birmingham (Edgbaston)	1018·0	0	WSW	3	c+	59	65	8	4000	St Cu	7	-	7	*
Cranwell	1018·1	+1	WSW	4	bc-	61	65	7	2500	Cu	4	-	4	*
Gorleston	1019·3	0	S'W	3	b-	60	92	6	-	-	0	Ci	1	1
Valencia (Cahirciveen)	1015·0	+4	NW'N	4	bc-	51	85	8	1500	St	4	a·Cu	6	4
Roches Point	1016·0	+2	SW	3	o	52	97	5	2500	St	10	-	10	3
Pembroke (St. Ann's H.)	1017·9	0	SW	3	o/f	51	92	6	800	St	9	-	9	3
Ross-on-Wye	1018·7	+1	W'S	3	c	59	75	7	4000	St Cu	8	-	8	*
Leafield	1019·0	+1	SW	3	bc	59	65	8	4000	Cu	4	-	4	*
Andover	1020·2	0	SW'S	2	b	58	75	8	5700	Cu	1	-	1	*
S. Farnborough	1019·5	+1	SW	3	b	59	65	7	-	-	0	-	0	*
London (Kew Obsy.)	1019·9	+1	SW	4	b-	65	55	7	4000	St Cu	1	-	1	*
Croydon	1020·3	+2	SW	3	b-	59	65	8	-	-	0	-	0	*
Clacton-on-Sea	1019·5	0	SSE	4	bc	61	75	7	4000	Cu	4	-	4	1
Shoeburyness	1020·1	0	SW'S	3	b	61	65	7	-	-	0	-	0	*
Felixstowe	1019·8	0	S	4	b	55	85	7	-	-	0	-	0	0
Lympne	1021·2	+1	SW	3	b	53	85	7	-	-	0	a·St	1	*
Scilly (St. Mary's)	1020·1	+1	SW'S	4	b	54	92	6	-	-	0	-	0	5
Falmouth (Pendennis)	1021·0	+2	WSW	3	o-	53	85	8	4000	St Cu	9	-	9	0
Plymouth (Cattewater)	1021·1	+1	SSW	3	o	52	92	7	2500	St Cu	10	-	10	1
Portland Bill	1020·7	+1	SW	2	o+	51	92	8	1500	St	10	-	10	3
Southampton (Calshot)	1021·5	0	SW	5	b	53	75	8	-	-	0	-	0	0
Dungeness	1021·0	0	WSW	4	b	52	97	7	-	-	0	Ci Cu	3	4
Guernsey	1022·4	+2	W	2	o+	55	85	8	4000	St Cu	9	-	9	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0800 G.M.T. 13th)	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	Temperature. Min. on Grass. °F.	Rainfall, mm. Day.	Rainfall, mm. Night.	Sunshine to Sunset, hrs. (Yesterday)	Humidity. 15h. G.M.T. % (Yesterday)	Humidity. 9h. G.M.T. % (To-day)	Visibility 9h.
Kew } 24 hours ended 0700	18	c w b a y	b y b y	b y b m	*	*	36	-	-	11·5	*	*	7
Croydon } 24 hours ended 0700	244	c o b a y	b b c y	b c	*	*	39	-	-	10·9	*	*	7
Greenwich (Royal Obsy.)	149				70	44	30	-	-	8·4	55	77	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	7·8	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	67	47	42	-	-	9·4	62	78	*
Regent's Pk. (Botanic Gdns.)	138	*	*	*	*	*	*	*	*	9·4	*	*	*
Camden Square	110	c	b c b c	*	69	47	41	-	-	*	*	73	*
Kensington Palace	80	b c b	b c	*	67	*	39	-	-	*	At 18h 76	76	*
Hampstead Observatory	450	*	*	*	66	45	39	-	-		At 2h 81	81	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0·3	18h 11m	0·5	Midnt.- 6h 12m
0·3	7h 12m		

Kew Observatory

Max.	Time.	Min.	Time.
0·3 Throughout period			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 12m 21 h 00 m. to 13th 03 h 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	06 00	06 00	100
ζ Ursae Minoris	06 00	06 00	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

13th - 14th May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·7 4·6	11·49 11·49	7·36 7·38
Greenwich	4·13 4·12	11·56 11·56	7·39 7·40
Wick	3·52 3·50	12·8 12·8	8·25 8·27
Valencia	4·52 4·50	12·37 12·37	8·22 8·24

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 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. rd = 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 c/r = fair weather after rain; — = has decreased + = has increased

SEA DISTURBANCE.

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

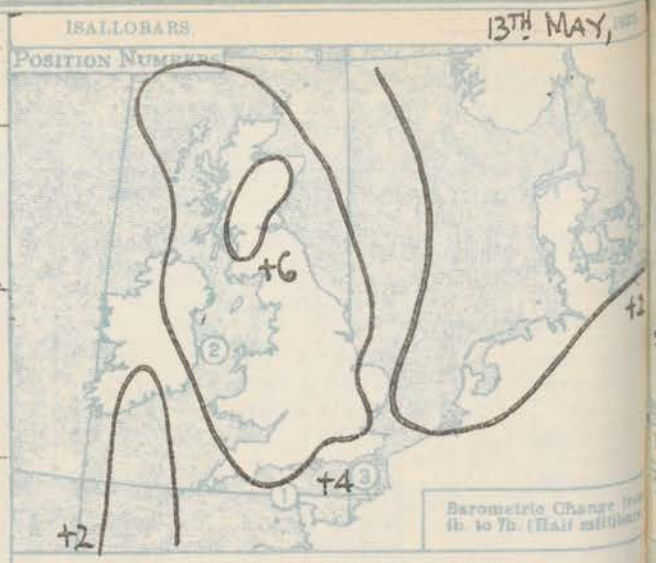
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond 31½	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 12th	WEATHER. 18h.-18h. 12th	WEATHER. 18h. 12th to 1h. 13th	WEATHER. 1h.-7h. 13th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began	SUN. 12th Hours.
Lerwick	bbc	bcc	opr.	opr.	52	45	.	-	0·2	-	<2100	9·1
Stornoway	cdr	c	c	bc	52	44	.	0·2	-	-	-	3·8
Wick	opr.	cpr.	od.db	b-bc	55	40	.	Trace	Trace	1100	<2100	.
Castlebay	cpco	oc	cb	b-bc	49	46	.	0·4	-	<0800	-	1·8
Nairn	bcc	cg	cbcm	bc	60	40	.	-	-	-	-	5·3
Aberdeen	cpr.c	copr.m	orirmc	bcb	58	42	34	Trace	0·1	1100	<2100	5·3
Malin Head	coir.	orrco	cobcv	bc	51	41	.	3	-	1100	-	2·5
Renfrew	copr.	or.rm	orrod	ocm	53	40	30	6	4	1100	<2100	3·7
Edinburgh (Inchkeith)	c	orr.	mdb	b	54	44	40	1	0·6	1330	<2100	3·3
Leuchars	bbcco	oir.	or.r.mo	ob	58	39	?	0·2	1	1630	<2100	6·0
Eskdalemuir	ocop	odmorro	or ffe	ofe bc	51	36	32	10	1	1230	<2100	1·2
Tynemouth	bc	om	ocbcq	b-bc	60	51	37	-	-	-	-	.
Blacksod Point ...	dc	pcc	cbb	bcc	53	42	.	?21	-	-	-	.
Donaghadee	or	od	o	bc	55	40	.	2	0·6	<0800	<2100	.
Birr Castle	d.m	coir	ico	co	61	39	30	3	-	<0800	-	1·8
Holyhead	omo	p.d.m	pdom	omo	52	48	47	Trace	Trace	1330	<2100	0·3
Liverpool (Bidston) ...	bbcc	cop.		oo	61	49	45	Trace	-	1630	-	4·8
Chester (Sealand) ...	ooc	oo	~~coo~~ oco	oo	65	51	42	-	-	-	-	3·2
Harrogate	c	bcc	cop.c	coc	63	50	46	-	Trace	-	<2100	9·0
Spurn Head	bcy	bcy	c	b-bc	66	52	.	-	-	-	-	9·3
Birmingham (Edgbaston)	c	bc	cbcb	bco	63	48	43	-	-	-	-	7·4
Cranwell	c	c	b	bco	64	46	35	-	-	-	-	10·8
Gorleston	coc	cbcb	ocb	b	61	48	45	-	-	-	-	9·8
Valencia (Cahirciveen)	oir	orbc	bcc	co	55	43	40	3	-	<0800	-	1·6
Roches Point	ddf	d.f	od.	d.o	53	49	.	3	0·3	<0800	<2100	.
Pembroke (St. Ann's H.)	cif	c	Ffe	offe	52	49	.	-	0·4	-	<2100	1·2
Ross-on-Wye	bccbc	bcybyc	cbwc	co	63	51	47	-	-	-	-	9·0
Leafield	cbcbc	bcbc	bbc	bccw	62	44	42	-	Trace	-	-	10·9
Andover	bc	bcb	b	bbbcco	62	42	35	-	-	-	-	12·4
S. Farnborough ...	ocbcy	bcybb	bb	bbcco	66	43	?	-	-	-	-	11·2
London (Kew Obsy.) ...	cwbcy	byby	bybm	bwm	66	47	36	-	-	-	-	11·5
Croydon	cobcy	bbcy	bc	bbcw	65	45	39	-	-	-	-	10·9
Clacton-on-Sea ...	cbcz	bczb	bzbc	bccm	61	47	43	-	-	-	-	9·1
Shoeburyness	bcb	b	b	b	65	45	37	-	-	-	-	9·5
Felixstowe	ombc	bcbb	bbw	bwof	61	47	42	-	-	-	-	8·0
Lympne	ocbc	bcb	bw	bwco	58	44	39?	-	-	-	-	8·9
Scilly (St. Mary's) ...	om	obcb	of	offa	56	50	.	-	0·4	-	0430	3·8
Falmouth (Pendennis)	cobrco	cor.co	com	oor.	55	50	.	Trace	0·2	<0800	0130	3·4
Plymouth (Cattewater)	cbo	oo	oc	comd	55	50	49	-	0·2	-	0630	4·5
Portland Bill	b-bc	bbcco	o	oo	54	49	.	-	-	-	-	.
Southampton (Calshot)	cbc	bb	bbcco	oo	57	49	47	-	-	-	-	12·1
Dungeness	c	b-bc	b-bc	c	56	49	.	-	-	-	-	.
Guernsey	bbcb	bbcc	cbc	obccw	56	48	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	12th 1010	"Scoria"	S	4	O	49	47
1	12th 1200	"Reindeer"	W	3	bc	63	51
3	13th 0100	"Arundel"	WSW	2	bc+	51	50

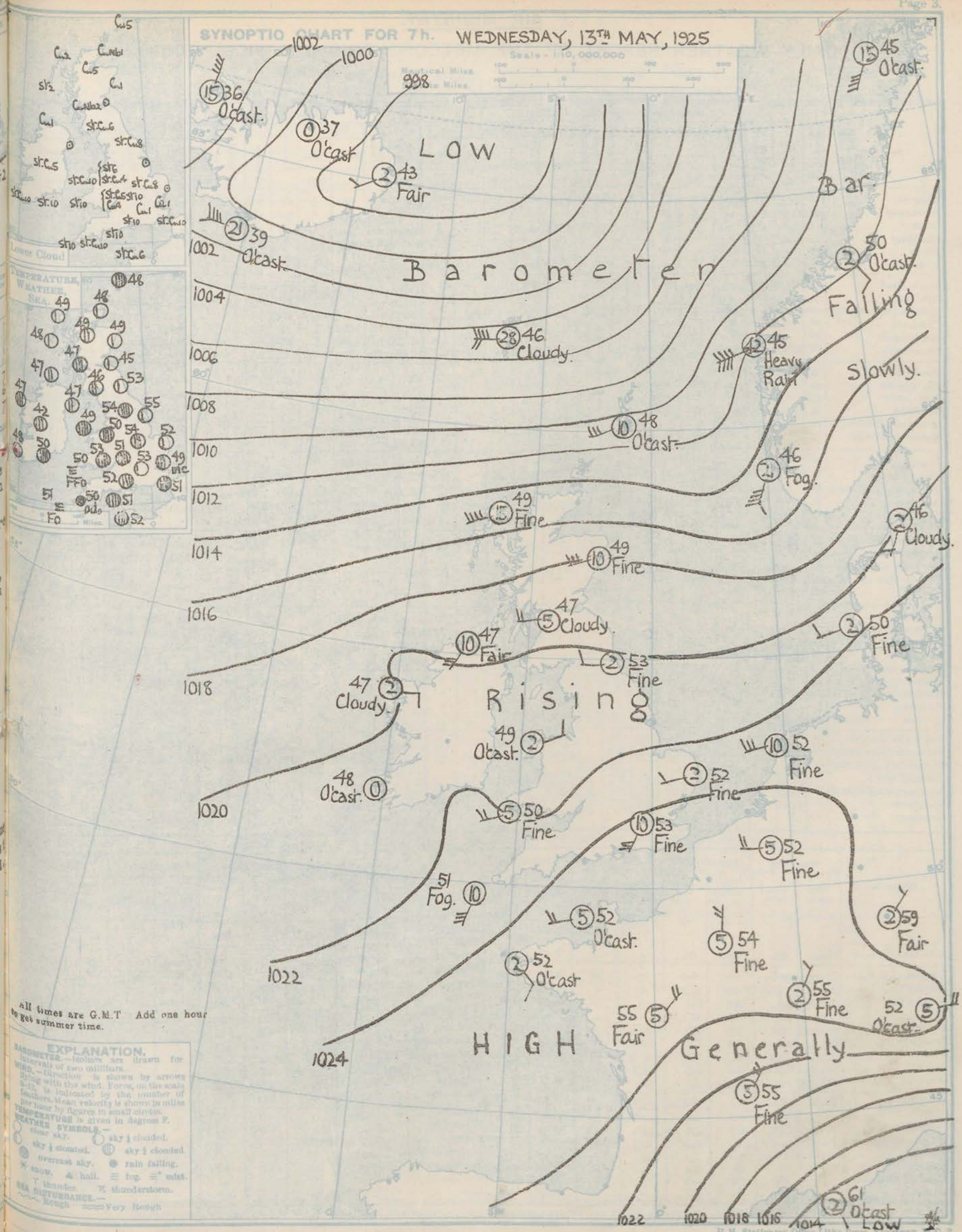
GENERAL INFERENCE.

The anticyclone over France is spreading up over the British Isles and will probably become centred over the North Sea before long. Fair, quiet weather will continue for two or three days except in the extreme northwest, but coast fog will persist for a time in the Southwest and may develop locally elsewhere.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 13th May, 1925.	Further Outlook.
1. S.E. England 2. E. England	Light S.W. wind, becoming variable or easterly; fine, but risk of local coast fog; warm inland.	Fair for two or three days, except in extreme N.W.; local coast fog; warm inland.
3. E. Midlands 4. W. Midlands	Light S.W. wind, becoming variable or easterly; fine; local morning mist, warm.	
5. S.W. England 6. South Wales	Light S.W. wind, becoming variable or easterly; fair, much coast fog, decreasing tomorrow; rather warm.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Light S.W. to variable wind; fine; a risk of local coast fog tomorrow; warm inland.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind S.W., light to moderate or fresh; variable sky, perhaps some drizzle; mild.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Light wind, mainly southerly; fair; local coast fog; warm inland.	

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

† For code see page one


SYNOPTIC CHART FOR 7h. WEDNESDAY, 13TH MAY, 1925
Scale - 1:10,000,000
Nautical Miles
Statute Miles
LOW
Barometer
Falling
Slowly.
Bar.
HIGH
Generally
Rising
1002
1000
998
1004
1006
1008
1010
1012
1014
1016
1018
1020
1022
1024
15 36 O'cast.
0 37 O'cast
2 43 Fair
21 39 O'cast.
28 46 Cloudy.
12 45 Heavy Rain
10 48 O'cast.
2 46 Fog.
15 49 Fine
10 49 Fine
5 47 Cloudy.
10 47 Fair
2 53 Fine
47 2 Cloudy.
49 2 O'cast.
48 O'cast. 0
5 50 Fine
10 53 Fine
51 Fog. 10
5 52 O'cast.
2 52 O'cast
55 5 Fair
5 54 Fine
2 55 Fine
52 5 O'cast.
5 55 Fine
2 59 Fair
10 52 Fine
2 52 Fine
5 52 Fine
15 45 O'cast.
2 50 O'cast.
2 46 Cloudy.
2 50 Fine
2 61 O'cast
LOW
All times are G.M.T Add one hour to get summer time.
EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky. sky ¼ clouded. sky ½ clouded. sky ¾ clouded. overcast sky. rain falling. snow. hail. fog. mist. thunder. thunderstorm.
SEA DISTURBANCE.—
Rough Very Rough
H.M. Stationery Office Litho Press, Kingsway, W.C. 2.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Wednesday, 13th May.....1925. No. 133....

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	Sea. 0-9
Lerwick ...	54	10098	0	SW	1	0-	47	85	8	5700	StCu	9	-	9	10107	+2	SW	3	0	48	85	7	4000	Cu	5	ACu	9	1
Stornoway ...	51	10114	+2	W	3	bc	•	•	6	•	•	•	•	•	10154	+4	WSW	4	b-	49	65	8	4000	Cu	2	-	2	3
Wick ...	81	10115	+2	W	2	b	43	92	8	1500	CuNb	3	-	3	10162	+4	SW	3	b	48	85	8	1500	CuNb	1	ACu	2	0
Castlebay ...	37	•	•	•	•	•	•	•	•	•	•	•	•	•	10179	+3	WSW	4	b	48	75	8	4000	St	2	-	2	4
Nairn ...	82	•	•	•	•	•	•	•	•	•	•	•	•	•	10170	•	SW	1	bc-	49	65	8	4000	Cu	5	-	5	•
Aberdeen ...	46	•	•	•	•	•	•	•	•	•	•	-	•	•	10184	+6	WSW	3	b	49	75	8	2500	Cu	1	-	1	0
Malin Head ...	51	10165	+2	WSW	2	b	45	85	8	5700	StCu	1	-	1	10197	+3	SW	3	bc+	47	85	7	4000	Cu	1	CiCu	4	1
Renfrew ...	36	•	•	•	•	•	•	•	•	•	•	•	•	•	10200	+6	W	2	c	47	85	6	2500	CuNb	2	CiSt	8	•
Edinburgh (Inchkeith)	190	10145	+4	WSW	2	b/r	47	92	8	800	St	1	ACu	2	10192	+5	WSW	1	b+	45	85	6	-	-	0	CiCu	1	0
Leuchars ...	40	•	•	•	•	•	•	•	•	•	•	•	•	•	10189	+5	WSW	3	b	47	85	8	-	-	0	CiCu	1	•
Eskdalemuir ...	794	•	•	•	•	•	•	•	•	•	•	•	•	•	10208	+4	NW'N	2	bc+	46	85	7	2500	StCu	6	-	6	•
Tynemouth ...	118	10163	+2	SW	3	bc-	53	85	7	1500	CuNb	6	-	6	10199	+5	W	1	b	53	75	7	4000	Cu	2	Ci	3	0
Blacksod Point ...	10	10175	+2	N	1	b	45	75	7	•	•	•	•	2	10197	+3	E	1	c	47	85	8	•	•	•	•	7	0
Donaghadee ...	55	•	•	•	•	•	•	•	•	•	•	•	•	•	10213	+5	WSW	1	bc-	47	85	8	-	-	0	Ci	4	0
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•	10205	•	W	1	c-	42	97	7	1500	StCu	5	ACu	8	•
Holyhead ...	26	10175	+1	SW	4	0/r	49	97	6	800	St	10	-	10	10212	+4	NE'E	1	0	49	92	7	4000	StCu	10	-	10	0
Liverpool (Bidston)	180	•	•	•	•	•	•	•	•	•	•	•	•	•	10215	+3	WSW	1	0	50	97	6	800	St	10	-	10	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	10208	+4	NW	2	0	53	85	8	1500	St	10	-	10	•
Harrogate ...	480	•	•	•	•	•	•	•	•	•	•	•	•	•	10207	+2	WSW	4	0	54	85	8	4000	StCu	8	CiCu	9	•
Spurn Head	26	10188	0	SW	3	0	54	75	7	5700	StCu	10	-	10	10214	+4	SW	3	b	55	85	7	-	-	0	ACu	1	1
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	10224	+4	SW	3	0	51	92	7	800	St	10	-	10	•
Cranwell ...	298	10198	+2	S'E	2	b	49	97	6	4000	StCu	1	-	1	10223	+4	WSW	3	c-	54	85	7	2500	StCu	8	-	8	•
Gorleston ...	13	10204	+2	W'S	1	b	54	85	7	-	-	0	ASt	1	10227	+2	W'S	1	b	52	85	6	-	-	0	ACu	2	0
Valencia (Cahirciveen)	30	10182	+3	NE	2	b	47	85	9	-	-	0	-	0	10203	+2	-	0	0	48	85	8	4000	StCu	10	-	10	3
Roches Point ...	33	•	•	•	•	•	•	•	•	•	•	•	•	•	10213	+1	E	1	0	50	92	8	2500	St	10	-	10	0
Pembroke (St. Ann's H.)	149	10192	+1	SSW	2	FFo	50	97	1	<150	St	10	-	10	10215	+4	SW	2	FFo	50	97	1	<150	St	10	-	10	3
Ross-on-Wye ...	223	•	•	•	•	•	•	•	•	•	•	•	•	•	10224	+4	SW	2	0	53	85	7	4000	StCu	9	-	9	•
Leafield ...	612	•	•	•	•	•	•	•	•	•	•	•	•	•	10232	+3	SW	2	0+	50	92	7	5700	StCu	9	-	9	
Andover ...	295	•	•	•	•	•	•	•	•	•	•	•	•	•	10242	+4	SW'S	1	0	50	97	7	800	St	10	-	10	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	10242	+4	W	2	0	52	85	7	1500	St	10	-	10	•
London (Kew Obsy.)	18	•	•	•	•	•	47	•	•	•	•	•	•	•	10246	+4	SW	3	b+	53	85	6	4000	Cu	1	-	1	•
Croydon ...	214	10227	+1	SW'S	2	b	47	97	7	-	-	0	-	0	10243	+2	W	3	bc+	52	85	7	2500	StCu	4	-	4	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	10233	+4	W	3	inc	49	92	6	-	ASt	8	-	8	1
Shoeburyness ...	11	•	•	•	•	•	•	•	•	•	•	•	•	•	10241	+3	WSW	2	b	52	85	6	4000	Cu	1	-	1	•
Felixstowe ...	15	•	•	•	•	•	•	•	•	•	•	•	•	•	10237	+1	W	2	fo-	49	97	3	800	St	10	-	10	0
Lympne ...	350	10228	+1	SW	3	b	45	92	7	-	-	0	-	0	10249	+4	W	2	0	49	97	7	800	St	10	-	10	
Scilly (St. Mary's) ...	131	10212	0	SW	4	Fo+	51	97	1	800	St	10	-	10	10224	+1	SSW	3	FFo	51	97	1	450	St	10	-	10	4
Falmouth (Pendennis)	209	10248	+1	SW'W	2	odo	51	97	6	4000	StCu	10	-	10	10220	+2	SSW	2	odo	50	97	7	4000	StCu	10	-	10	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	10239	+4	SW	2	odd	50	97	5	220	Nb	10	-	10	1
Portland Bill ...	10	10220	0	SW	3	0	51	85	8	4000	StCu	10	-	10	10236	+4	WSW	2	0	51	92	8	1500	St	10	-	10	0
Southampton (Calshot)	10	10228	0	WSW	3	0	51	85	8	2500	St	10	-	10	10248	+4	W'S	3	0	52	85	8	1500	St	10	-	10	0
Dungeness ...	21	10224	+1	SW	2	b	49	97	7	-	-	0	-	0	10242	+2	WSW	2	0+	51	92	7	5700	StCu	10	-	10	3
Guernsey ...	-	•	•	•	•	•	•	•	•	•	•	•	•	•	10246	+3	SW	2	0+	52	92	7	5700	StCu	6	ACu	9	0

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 11th-12th °F	Temperature. Max. Day. 12th °F.	Rainfall.† Night 17h.-9h. 11th-12th mm.	Rainfall.† Day 9h.-17h. 12th mm.	Sunshine. Sunrise to 17h. 12th hr.	Sunshine. Sunrise to Sunset. 11th hr.
Berwick-on-Tweed	bbc	bc	45	56	-	-	5.9	1.5
Douglas (I. o. M.)	cbor	oRm	45	50	-	4	2.6	3.9
Llandudno ...	bbcb	ccbc	48	62	-	-	5.3	0.1
Colwyn Bay ...	ocbb	bcc	48	61	-	-	5.3	1.9
Rhyl ...	bc	bccbc	45	62	-	-	?	0.0
Wallasey ...	bccoc	co	43	62	trace	-	3.5	0.0
Southport ...	bcc	cor	48	61	0.5	-	4.2	0.0
Blackpool ...	cb	cor	47	58	0.2	0.1	4.5	0.0
Ilkley ...	bccbc	bbbc	44	65	0.8	-	7.7	0.0
Skegness ...	cb	bbc	49	61	0.1	-	8.7	5.0
Aberystwyth ...	oco	oco	47	56	0.5	-	3.5	0.0
Bath ...	cb	cbbcb	49	63	0.3	-	9.4	2.2
Cheltenham ...	bbcbc	bbc	47	65	0.3	-	10.5	4.7
Leamington Spa ...	bc	bccb	47	64	0.3	-	9.7	3.7
Lowestoft ...	bcbc	bcbc	51	61	-	-	9.5	10.1
Felixstowe ...	obc	b	51	62	-	-	7.1	9.4
Harwich & Dovercourt	cb	bz	50	63	-	-	7.7	8.1
Southend ...	b	b	51	67	-	-	8.6	9.4
Ilfracombe ...	bcc	bc	48	59	-	-	6.8	0.0
Bude ...	bccoo	obcbc	49	57	-	-	4.0	0.0
Penzance ...	mmdo	oc	45	58	0.4	-	0.2	0.2
Paignton ...	bc	bccoo	44	61	0.3	-	7.6	0.5
Torquay ...	b	o	45	61	0.1	-	7.6	0.2
Jersey ...	b	b	48	61	trace	-	10.5	5.0
Weymouth ...	b	bbco	47	60	-	-	10.0	2.1
Bournemouth ...	b	b	45	60	0.5	-	10.5	4.2
Portsmouth (S'thsea)	b	b	48	60	-	-	9.8	6.7
Littlehampton ...	bc	bc	46	61	-	-	9.3	7.3
Worthing ...	bcb	b	48	58	-	-	8.6	7.7
Brighton ...	c	b	50	56	-	-	9.2	4.8
Eastbourne ...	bcb	b	50	57	-	-	8.7	9.4
Hastings ...	bcb	b	49	57	-	-	8.2	9.4
Folkestone ...	c	b	49	57	-	-	6.9	7.7
Dover ...	ocbc	bcb	50	?	-	-	6.7	8.0
Tunbridge Wells ...	bcb	b	49	63	trace	-	8.5	8.9
Ramsgate ...	obcb	b	50	59	-	-	6.3	10.7
Margate ...	bc	b	50	61	-	-	3.6	10.1
Deal ...	bccb	b	49	61	-	-	7.4	10.9

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23.184 .....Thursday 14th May 1925.

Observations at 1300 G.M.T. 13th.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1016·6	+5	WSW	2	b	50	75	8	4000	Cu	3	-	3	•
Stornoway	1018·7	+3	WSW	5	c+	52	65	8	4000	Cu	8	-	8	•
Wick	1019·1	+1	SSW	3	c	53	75	8	4000	St Cu	5	Ci St	7	•
Castlebay	1020·7	+2	WSW	4	bc	50	65	7	4000	Cu	2	A. Cu	6	•
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1020·4	+2	S	3	bc⊕	57	65	8	2500	Cu	1	Ci St	4	1
Malin Head	1021·1	+2	NW	2	c	50	75	8	4000	Cu	5	A. Cu	7	•
Renfrew	1022·0	+1	WSW	3	0	54	65	7	2500	Cu Nb	3	A. St	10	1
Edinburgh (Inchkeith)	1021·2	+1	W	1	0+	52	65	8	*	St Cu	9	-	9	•
Leuchars	1020·6	+2	W	2	0+	56	55	8	5700	St Cu	7	A. St	9	0
Eskdalemuir	1021·2	+1	SW	2	bc	56	55	8	4000	Cu	2	A. Cu	6	2
Tynemouth	1021·9	+1	ESE	1	b	54	75	8	-	-	0	Ci	2	•
Blacksod Point	1020·5	+1			0	51	65	8	*	*	*	*	10	•
Donaghadee	1023·1	+2	-	0	c+	52	75	8	5700	St Cu	2	A. Cu	8	•
Birr Castle	1021·0	*	E	1	0+	54	85	7	1500	St Cu	9	-	9	•
Holyhead	1022·2	0	SSW	2	od	51	97	6	450	St	10	-	10	5
Liverpool (Bidston)	1022·5	0	W	1	0	57	75	7	2500	Cu Nb	9	-	9	•
Chester (Sealand)	1022·1	0	S	3	0	60	65	8	2500	St Cu	9	-	9	0
Harrogate	1021·9	0	WSW	2	bc	62	65	7	4000	Cu	3	A. Cu	6	•
Spurn Head	1022·7	+1	SSW	2	c	64	65	7	4000	St Cu	2	A. Cu	8	•
Birmingham (Edgbaston)	1022·8	-1	W	1	c	60	65	7	4000	Cu	7	-	7	1
Cranwell	1022·8	0	W	3	b	63	65	7	4000	Cu	3	-	3	0
Gorleston	1023·5	+1	SSE	4	c+	56	85	6	5700	St Cu	8	-	8	•
Valencia (Cahirciveen)	1021·1	+1	SSW	3	0½	52	85	7	1500	St	6	A. St	10	1
Roches Point	1021·9	0	S	2	0-	54	92	8	2500	St Cu	7	A. Cu	9	•
Pembroke (St. Ann's H.)	1022·4	0	SSW	2	Fo+	51	97	1	2150	St	10	-	10	•
Ross-on-Wye	1022·6	0	WSW	3	0	62	65	7	4000	St Cu	9	-	9	0
Leafield	1023·0	0	WSW	2	0	60	65	8	4000	Cu	9	-	9	x
Andover	1023·5	0	SSW	1	0	60	85	8	1500	St Cu	10	-	10	0
S. Farnborough	1023·6	-1	W	2	0	67	65	8	2500	St Cu	9	-	9	0
London (Kew Obsy.)	1023·7	-2	WNW	2	c+	64	65	8	4000	St Cu	8	-	8	0
Croydon	1023·7	-1	SW	1	c+	67	55	8	4000	Cu	7	-	7	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1023·9	-1	SSW	3	b+	63	75	7	4000	St	2	A. Cu	3	•
Felixstowe	1024·0	0	SE	3	b	54	75	8	4000	Cu	1	-	1	0
Lympne	1024·2	0	S	2	b-	60	75	7	1500	St Cu	1	-	1	0
Scilly (St. Mary's)	1022·3	+1	SW	2	0/f	53	92	7	4000	St Cu	4	A. St	10	•
Falmouth (Pendennis)	1024·1	0	S	2	0-	52	92	7	4000	St Cu	9	-	9	•
Plymouth (Cattewater)	1024·3	0	S	2	0	53	85	7	1500	St	10	-	10	1
Portland Bill	1024·2	0	WSW	3	c	53	85	8	2500	St Cu	8	-	8	•
Southampton (Calshot)	1024·5	-2	S	4	b-	58	75	7	1500	St Cu	2	-	2	0
Dungeness	1024·5	0	WSW	2	b-	55	92	7	-	-	0	-	0	•
Guernsey	1024·8	-1	ESE	2	b	54	85	8	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	Est. * 0-10
Lerwick	1018·7	+3	WSW	2	c	49	85	8	4000	Cu	4	A. Cu	7	1
Stornoway	1020·7	+2	W	3	c	51	65	8	4000	Cu	8	-	8	2
Wick	1020·7	+2	E	2	0	49	85	8	4000	St Cu	6	A. St	10	0
Castlebay	1021·4	+1	SW	4	c	50	75	8	4000	Cu	3	A. Cu	7	4
Nairn	1020·9	*	W	2	c+	54	65	8	4000	Cu	7	-	7	•
Aberdeen	1020·6	0	SSE	2	c	55	75	6	2500	Cu	1	A. St	7	0
Malin Head	1021·2	0	E	3	0	48	85	8	2500	St	1	A. St	10	2
Renfrew	1022·1	0	NW	1	0	51	75	7	4000	St	10	-	10	•
Edinburgh (Inchkeith)	1021·2	-1	-	0	0	53	65	8	*	St Cu	6	A. Cu	9	0
Leuchars	1020·9	0	W	1	0	54	65	8	5700	St Cu	8	A. Cu	9	•
Eskdalemuir	1021·5	0	SW	3	0	54	55	8	4000	St Cu	10	-	10	•
Tynemouth	1022·3	0	SSE	1	bc+	50	85	7	1500	St	2	A. Cu	5	1
Blacksod Point	1020·5	0	-	0	bc	51	65	9	*	*	*	*	6	0
Donaghadee	1021·8	0	-	0	ojp	49	85	8	-	-	0	A. St	10	0
Birr Castle	1020·7	*	NE	1	orr	52	92	4	800	Nb	10	-	10	•
Holyhead	1022·0	0	SSW	3	0-	51	92	9	800	St Cu	9	-	9	1
Liverpool (Bidston)	1022·2	0	WNW	2	b+	55	75	7	2500	Cu	1	Ci	3	•
Chester (Sealand)	1021·8	+1	WNW	3	0	57	75	6	4000	Cu	3	Ci	9	•
Harrogate	1021·9	0	SSE	2	0	61	65	5	1500	St	4	A. Cu	9	•
Spurn Head	1022·0	+1	SE	4	0	53	85	6	4000	St Cu	2	Ci St	9	1
Birmingham (Edgbaston)	1022·0	0	SW	2	0	61	65	8	4000	St Cu	9	-	9	•
Cranwell	1023·4	+1	W'S	3	bc	62	65	6	4000	Nb	4	-	4	•
Gorleston	1023·2	0	S	3	c+	52	92	6	5700	St Cu	8	-	8	0
Valencia (Cahirciveen)	1021·5	+2	-	0	c-	52	85	7	1500	St Cu	7	-	7	3
Roches Point	1022·1	0	S	3	0½	51	97	7	4000	St Cu	3	A. St	10	0
Pembroke (St. Ann's H.)	1022·2	0	SSW	3	Fo+	51	97	1	2150	St	10	-	10	3
Ross-on-Wye	1022·2	0	SW	3	0	60	75	7	4000	St Cu	10	-	10	•
Leafield	1022·4	-1	WSW	1	0	61	65	8	4000	Cu	9	-	9	•
Andover	1022·9	0	-	0	bc-	61	75	8	4000	Cu	6	-	6	•
S. Farnborough	1022·8	0	W	2	c-	65	65	8	4000	St Cu	8	-	8	•
London (Kew Obsy.)	1022·8	0	W	1	bc-	66	55	8	4000	Cu	4	-	4	•
Croydon	1022·5	-1	WNW	1	b-	65	65	8	4000	Cu	1	-	1	•
Clacton-on-Sea	1022·9	0	SE	3	b	56	85	7	2500	Cu	3	-	3	1
Shoeburyness	1023·3	-1	SE	2	b	58	75	8	-	-	0	A. St	2	•
Felixstowe	1023·5	0	S	2	b	57	85	8	2200	St Cu	1	-	1	0
Lympne	1023·7	+1	S'E	1	b	55	85	7	-	-	0	Ci	1	•
Scilly (St. Mary's)	1023·7	0	WSW	1	0	53	92	7	4000	St Cu	10	-	10	2
Falmouth (Pendennis)	1023·7	0	W'S	2	bc+	55	85	8	4000	Cu Nb	5	-	5	0
Plymouth (Cattewater)	1023·6	-1	S	1	b-	51	92	8	4000	Cu	1	-	1	0
Portland Bill	1023·9	-2	W	1	0	52	85	6	-	-	0	Ci St	10	0
Southampton (Calshot)	1023·5	-1	SW'S	3	b	57	85	7	4000	Cu	1	-	1	0
Dungeness	1023·3	-1	SW	1	b-	52	97	7	-	-	0	Ci Cu	2	2
Guernsey	1023·8	0	NE	2	b	51	92	7	-	-	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 0900 G.M.T. 14th.								Yesterday.		To-day.	
Kew	18	bmwbcc	cbcy	bcybwbnw	*	*	38	-	-	9·8	*	*	6
Croydon	244	bcby	coby	bcbcw	*	*	38	-	-	9·8	*	*	5
Greenwich (Royal Obsy.)	149	b	bco	obcbz	75	48	34	-	-	9·2	57	60	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	3·1	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	70	51	45	-	-	10·1	63	72	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	?	*	*	*
Camden Square	110	bbc	cbcc	*	72	51	41	-	-		*	69	*
Kensington Palace	80	bbc	bc	*	70	*	40	-	-	*	At 18h 67	*	*
Hampstead Observatory	450	*	*	*	69	53	43	-	-	11·0	64	72	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
<0·3	21h 12m	<0·3	Midnt to 5h 13m
0·3	7h 13m		

Kew Observatory

Max.	Time.	Min.	Time.
<0·3 Throughout Period.			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 13th. 21 h. 00 m. to 14th. 03 h. 00 m.

Stars.	Expos. hours.	Record. h. m.	Record. h. m.	Record. %
Polaris	6·00	05·00		83
δ Ursae Minoris	6·00	04·52		81

CODE FOR STATE OF GROUND.

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

.....1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.0	11.49	7.38
	3.59	11.49	7.39
Greenwich	4.12	11.56	7.40
	4.10	11.56	7.42
Wick	3.50	12.8	8.17
	3.48	12.8	8.19
Valencia	4.30	12.37	8.24
	4.28	12.37	8.15

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—10000 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.
When present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r = fair weather after rain; — = has decreased + = has increased.

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

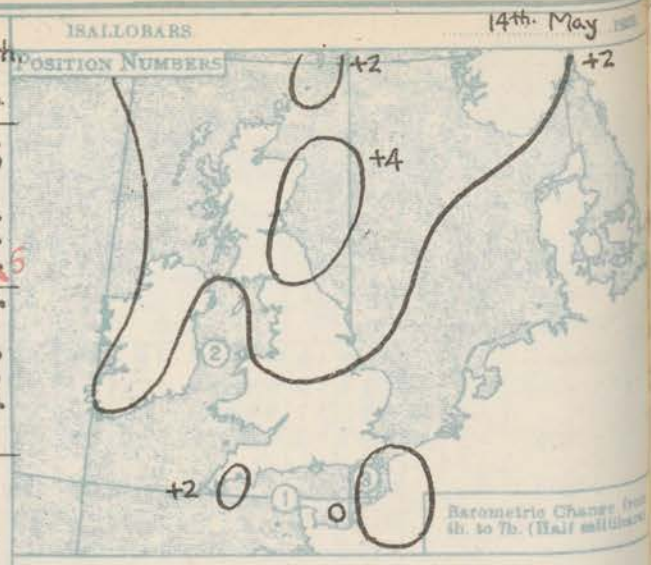
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond 31½	

* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.–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	o.c.bcb	bbcc	o	oebcb	52	44	•	1	—	—	—	8.2
Stornoway	c.	c	b	b	53	36	•	—	—	—	—	8.0
Wick	c	c	b	b	56	34	•	—	—	—	—	•
Castlebay	b.bc	bcc	cb	b	51	42	•	—	—	—	—	12.2
Nairn	bccg	cbccg	b	bewb	57	35	•	—	—	—	—	6.4
Aberdeen	b.	comcm	coir.m.	ir.oc	57	46	44	—	1	—	<2100	9.6
Malin Head	bc.c.o	co	cobc	bcz.	51	38	•	—	—	—	—	4.4
Renfrew	cm.o	oo	or.r.	bcbm	56	35	29	—	1	—	<2100	5.3
Edinburgh (Inchkeith)	c	oo	or.r.	rro	55	43	44	—	5	—	2200	7.3
Leuchars	bc.c.oy	coyo	orr	orro	58	43		—	5	—	<2100	7.0
Eskdalemuir	bcy	bcybyco	oyor	orocbc	59	40	39	—	5	—	<2100	10.4
Tynemouth	b-bc	b-bc	cm.	om.	55	47	45	—	—	—	—	•
Blacksod Point	oo	bc	beb	bb	52	42	•	—	—	—	—	•
Donaghadee	c	o	or	bc	54	45	•	—	3	—	<2100	•
Birr Castle	c.o.	comrr	omrr	co	55	45	39	2	1	1530	<2100	1.1
Holyhead	d.mo	od.ov	opro	c	54	46	45	0.1	Trace	0900	2200	0.1
Liverpool (Bidston)	oo	ob	o	od.	59	48	44	—	Trace	—	0630	4.1
Chester (Sealand)	om.o	ocom	ocm.	cod.cm.	63	49	42	—	Trace	—	0530	1.4
Harrogate	c.bc	bccm	ecm.	bcc	63	45	37	—	—	—	—	6.6
Spurn Head	c	c	c	cbcm	66	50	•	—	—	—	—	10.0
Birmingham (Edgbaston)	c	cbco	oc	com	63	48	35	—	—	—	—	2.1
Cranwell	c ~~bc~~	~~cbccd~~ bcc	~~coc~~	bbc	66	49	40	—	—	—	—	10.6
Gorleston	~~oo~~ bbcc	~~bccb~~ cbcc	bcw	cwbc	66	50	47	—	Trace	—	<2100	10.~~6~~8
Valencia (Cahirciveen)	q.r.	orc	b	obccw	53	43	38	1	Trace	1230	—	0.7
Roches Point	oo	or.	r.obc	bbc	55	49	•	Trace	0.4	1730	<2100	*
Pembroke (St. Ann's H.)	ifc	ffc	ffc	f	53	49	•	0.1	0.1	<0800	<2100	0.0
Ross-on-Wye	o.c.o	obcco	owebm	ffwbm	65	44	41	—	Trace	—	—	4.5
Leafield	oo	ooco	ocbc	bbw	64	43	38	—	Trace	—	—	3.4
Andover	o.c.o	oc	b	bfebm	63	39	37	—	0.1	—	0230	2.5
S. Farnborough	o.c.bco	oc	cbcb	bbcomm	69	43		—	—	—	—	6.8
London (Kew Obsy.)	bmwbcc	cbcy	bcybw	bwbmw	69	49	38	—	—	—	—	9.8
Croydon	bc.by	coby	bc	bcw	69	46	38	—	—	—	—	9.8
Clacton-on-Sea	cmbcz	cbz	bcc	cbcb	61	51	48	—	—	—	—	10.3
Shoeburyness	b	b	b	b	65	44	35	—	—	—	—	13.0
Felixstowe	ofm.bb	bb	bb	bbrm.	61	49	42	—	—	—	—	12.3
Lympne	c.bc.b	bcb	bw	bw	60	42	29	—	—	—	—	9.9
Scilly (St. Mary's)	oFm	oo	oc	co	54	47	•	—	—	—	—	0.2
Falmouth (Pendennis)	od.Fco	cobc	co	co2.	55	48	•	0.1	—	0900	—	4.8
Plymouth (Cattewater)	od.mo	ob	bom	obomw	55	42	38	Trace	Trace	<0800	—	3.4
Portland Bill	o.o.	co	b	bmbz	54	47	•	—	—	—	—	•
Southampton (Calshot)	o.c.bc	b	bm	bmofc	60	46	37	—	Trace	—	—	8.7
Dungeness	c	b-bc	b	ff	56	42	•	—	—	—	—	•
Guernsey	c.bcbbb	b-bc	bw	bm.w	58	47	•	—	Trace	—	—	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	13th. 10h.	"Scotia"			o	49	47
3	14th. 2h.	"Brighton"	N	2	fb	47	50

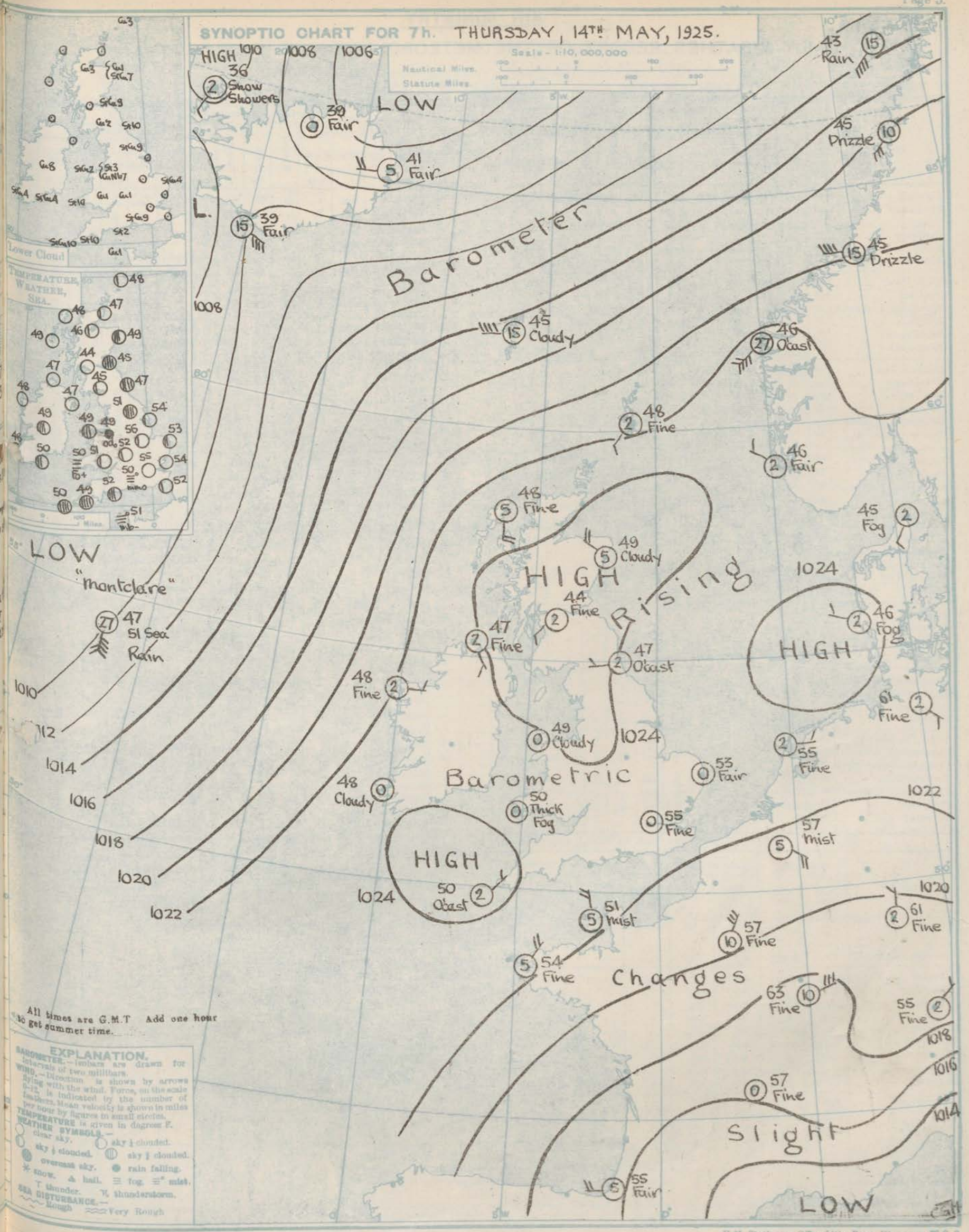
GENERAL INFERENCE.

The anticyclone which is now centred over Scotland is increasing in intensity and will probably move slowly towards Southern Norway. Winds will become easterly in most districts, with settled fair weather generally for at least 3 days. Coast fog will tend to clear off after today in the South and West, but may appear locally in the East. Inland day temperatures will continue high in the South and will slowly rise in the North.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Thursday, 14th May, 1925.	Further Outlook.
1. S.E. England	Wind NE, light or moderate; fine; visibility mainly good; warm.	Fine for some days.
2. E. England	Wind NE., light or moderate; fine, a risk of local coast fog; warm inland; cool on coast.	
3. E. Midlands	Same as 1.	
4. W. Midlands		
5. S.W. England	Light wind, mainly easterly; local coast fog and low cloud at first; becoming fine generally; warm.	
6. South Wales		
7. North Wales	Light wind, mainly easterly; fair to fine; visibility moderate to good; warm.	
8. N.W. England		
9. N. Midlands		
10. N.E. England	Light wind, mainly easterly; fair to fine; risk of local coast fog; rather warm inland; cool on coast.	
11. E. Scotland		
12. S.W. Scotland	Same as 7 - 9.	
13. Isle of Man		
14. N. & N.W. Scotland	Wind southerly, light or moderate; fair; rather warm.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	Wind S. to SE., light; fair; local coast fog at first; warm inland.	
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

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

† For code see page one



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

EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—
clear sky. sky ¼ clouded.
sky ½ clouded. sky ¾ clouded.
overcast sky. rain falling.
snow. hail. fog. mist.
thunder. thunderstorm.
SEA DISTURBANCE.—
Rough Very Rough

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Thursday....14th. May...1925. No...134..

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	94	1020·3	0	–	0	0	46	92	7	5700	St.Cu.	10	–	10
Stornoway	51	1021·5	+1	W	2	b–	*	*	6	*	*	*	*	*
Wick	81	1021·8	0	WNW	1	b	37	97	8	4000	Cu.	1	–	1
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1021·9	0	SSE	2	b	42	92	8	–	–	0	–	0
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1021·7	0	WNW	1	orr	45	92	8	1500	Nb.	10	–	10
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	118	1020·8	–1	SSE	1	c	48	92	6	4000	St.Cu.	8	–	8
Blacksod Point	10	1021·3	0	–	0	b	44	85	7	*	*	*	*	2
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1021·8	–1	SW'W	4	c–	49	92	8	2500	St.Cu.	7	–	7
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1022·0	0	SSW	2	bc	53	85	7	5700	St.Cu.	5	–	5
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	266	1022·8	0	W'S	2	b–	53	92	6	4000	St.Cu.	2	–	2
Gorleston	13	1023·4	0	S'W	1	c+	50	92	7	5700	St.Cu.	7	–	7
Valencia (Cahirciveen)	20	1022·5	0	S	2	b–	49	85	8		St.	2	–	2
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1023·7	+2	SW	3	Fo+	51	97	1	<150	St.	10	–	10
Ross-on-Wye	239	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	239	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	53	*	*	*	*	*	*	*
Croydon	244	1023·2	0	–	0	b	49	97	7	–	–	0	–	0
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1023·2	0	–	0	b	46	97	7	2500	St.Cu.	1	–	1
Scilly (St. Mary's)	131	1023·3	–1	–	0	c–	49	92	8	4000	St.Cu.	7	–	7
Falmouth (Pendennis)	209	1023·2	0	–	0	0	50	85	6	4000	St.Cu.	10	–	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1022·4	–1	NE	1	b	49	92	8	–	–	0	–	0
Southampton (Calshot)	16	1023·3	–2	WNW	2	b	46	97	5	–	–	0	–	0
Dungeness	21	1023·0	0	NW	1	b+	47	97	6	–	–	0	–	0
Guernsey	–	*	*	*	*	*	*	*	*	*	*	*	*	*

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	Sun 0-8
Lerwick	1021·8	+1	SW	1	b	48	85	7	4000	Cu.	3	–	3	0
Stornoway	1023·3	+3	S	2	b–	48	75	8	–	–	0	–	0	1
Wick	1024·2	+3	SW	1	b	47	85	8	–	–	0	Ci.St.	2	0
Castlebay	1024·0	+3	–	0	b	49	75	7	–	–	0	–	0	0
Nairn	1024·0	*	–	0	b–	46	75	8	4000	Cu.	3	–	3	*
Aberdeen	1024·2	+5	NW	2	c–	49	85	7	2500	St.Cu.	8	–	8	0
Malin Head	1023·6	+2	SSE	1	b	47	85	7	–	–	0	–	0	1
Renfrew	1024·3	+3	WSW	1	b	44	92	4	–	–	0	–	0	*
Edinburgh (Inchkeith)	1024·4	+4	W	2	0	45	85	7	5700	St.Cu.	9	–	9	1
Leuchars	1023·8	+4	WNW	3	o–	47	85	8	4000	St.Cu.	4	A.St.	9	*
Eskdalemuir	1024·5	+4	N	1	b	45	85	7	4000	Cu.	2	A.St.	3	*
Tynemouth	1023·7	+5	W	1	o	47	85	7	800	St.	10	–	10	0
Blacksod Point	1022·0	+1	E	1	b	48	85	8	*	*	*	*	0	1
Donaghadee	1024·1	+1	–	0	b–	47	85	8	–	–	0	–	0	0
Birr Castle	1023·6	*	E	1	c–	49	92	7	2500	Cu.	8	–	8	*
Holyhead	1023·9	+2	–	0	c	49	85	7	1500	St.Cu.	2	Ci.	7	0
Liverpool (Bidston)	1024·5	+3	NW	1	od	49	97	6	800	Cu.Nb	10	–	10	*
Chester (Sealand)	1023·8	+4	NW'W	4	c–	51	85	6	800	St.	7	–	7	
Harrogate	1024·0	0	W	2	o	51	85	8	4000	St.Cu.	9	–	9	*
Spurn Head	1023·6	+2	–	0	b	54	85	6	–	–	0	Ci.	1	0
Birmingham (Edgbaston)	1023·9	+2	NNW	1	o	53	85	5	1500	St.	10	–	10	*
Cranwell	1023·7	+2	W'N	3	b	56	85	7	–	–	0	Ci.	1	*
Gorleston	1023·1	0	–	0	bc–	53	85	6	5700	St.Cu.	4	–	4	0
Valencia (Cahirciveen)	1023·3	+2	–	0	c⊕	48	92	8	7200	St.Cu.	4	Ci.St.	8	3
Roches Point	1024·0	+1	N'W	1	bc	50	92	6	2500	St.Cu.	4	–	4	0
Pembroke (St. Ann's H.)	1023·4	+1	–	0	Fo+	50	97	1	<150	St.	10	–	10	3
Ross-on-Wye	1023·3	+1	–	0	b/m	51	92	5	2600	Cu.	1	Ci.	1	*
Leafield	1023·2	+1	NNW	2	b	52	97	6	4000	Cu.	1	Ci.St.	2	
Andover	1023·0	0	–	0	b	51	97	5	–	–	0	A.Cu.	1	*
S. Farnborough	1022·0	+1	–	0	o	50	97	5	4000	St.Cu.	9	–	9	*
London (Kew Obsy.)	1023·4	+1	–	0	b	55	85	4	–	–	0	–	0	*
Croydon	1023·2	0	–	0	b	54	85	5	–	–	0	–	0	*
Clacton-on-Sea	1022·6	0	–	0	b	54	85	7	–	–	0	–	0	0
Shoeburyness	1023·4	0	–	0	b	56	85	7	–	–	0	–	0	*
Felixstowe	1023·2	0	–	0	b	55	85	6	–	–	0	–	0	0
Lympne	1023·5	0	E	1	b	57	85	7	–	–	0	A.St.	1	
Scilly (St. Mary's)	1024·1	+1	ENE	1	o	50	85	6	4000	St.Cu.	10	–	10	
Falmouth (Pendennis)	1024·0	+2	–	0	o	49	85	6	2500	St.	10	–	10	0
Plymouth (Cattewater)	1023·5	+2	–	0	o–	47	97	5	<150	St.	10	–	10	0
Portland Bill	1022·4	0	NE	2	c	52	92	6	1500	St.	2	A.Cu.	7	0
Southampton (Calshot)	1023·9	+1	NW'N	3	mb–	51	97	4	<150	St.	2	A.Cu.	3	0
Dungeness	1022·7	–1	E	1	b/f	52	97	7	–	–	0	Ci.St.	2	1
Guernsey	1022·2	0	N	2	b–	51	97	6	2500	Cu.	1	–	1	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	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.
Berwick-on-Tweed	b	bbcz	45	54	0·1	–	11·2	5·9
Douglas (I. o. M.)	cbc	cbc	43	53	0·3	–	5·2	2·6
Llandudno	o	oc	49	54	1	–	0·3	5·3
Colwyn Bay	crcc	ccbb	50	58	1	–	1·2	5·5
Rhyl	cbc	bc	49	59	–	–	4·9	6·2
Wallasey	o	ocbcc	50	58	–	–	2·8	3·6
Southport	ocbc	bcc	49	57	0·6	–	5·1	4·2
Blackpool	bcc	c	50	59	1	–	6·5	4·5
Ilkley	bc cco	bc bbc	50	64	–	–	3·0	7·8
Skegness	bbc b	b	46	63	–	–	8·2	9·4
Aberystwyth	obc	bc	47	56	1	–	2·0	3·7
Bath	ocbc	cbcbo	48	67	–	–	2·6	9·9
Cheltenham	cb cb	by	51	66	–	–	5·3	11·6
Leamington Spa	c	c	49	66	–	–	5·0	10·2
Lowestoft	b	b	48	63	–	–	12·6	10·7
Felixstowe	bc	b	46	60	–	–	10·2	8·4
Harwich & Dovercourt	b	b	45	61	–	–	10·0	8·5
Southend	b	b	47	67	–	–	11·4	9·7

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	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	oco	oz	51	59	0·3	–	2·6	8·3
Bude	om	om	52	57	0·3	0·1	0·1	4·4
Penzance	om	ocbo	44	54	0·7	–	0·2	1·0
Paignton	oc	bcb b	51	63	–	–	5·8	7·8
Torquay	o	b	51	60	–	–	5·8	7·8
Jersey	o	b	51	65	–	–	6·8	12·3
Weymouth	o	bcbb	51	61	–	–	5·0	10·0
Bournemouth	oob	b	50	63	–	–	5·0	11·0
Portsmouth (S'thsea)	ob	b	50	63	–	–	7·1	11·7
Littlehampton	ocbc	bcb	51	56	–	–	7·1	11·3
Worthing	obcb	b	50	60	–	–	7·1	10·6
Brighton	c	b	51	55	–	–	6·8	11·0
Eastbourne	ocbc	b	49	60	–	–	7·1	10·7
Hastings	cb	cb b	47	57	–	–	8·9	9·2
Folkestone	ocb	b	45	59	–	–	8·8	8·4
Dover	b	b	48	?	–	–	9·4	8·6
Tunbridge Wells	b	bcb	43	67	–	–	7·8	10·7
Ramsgate	b	b	47	60	–	–	11·9	7·3
Margate	b	b	46	67	–	–	12·0	9·7
Deal	b	b	45	65	–	–	12·0	9·2

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23185 .....Friday....15th. May...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	1023·7	+2	SW	2	bc	49	85	8	4000	Cu	6	-	6	•
Stornoway	1023·4	0	SSE	4	b-	52	75	8	4000	Cu	1	-	1	•
Wick	1024·5	0	S	2	b	50	92	8	2500	Cu	2	-	2	•
Castlebay	1024·0	0	SE	3	b	50	85	7	-	-	0	-	0	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1025·2	+1	ENE	3	b	53	85	8	2500	Cu	1	-	1	1
Malin Head	1021·0	0	ESE	3	c+	49	85	8	5700	St Cu	8	-	8	•
Renfrew	1024·3	0	SE	1	0+	57	65	6	4000	St	9	-	9	1
Edinburgh (Inchkeith)	1024·9	0	SE	2	b	55	75	8	•	Cu	1	Ci Cu	3	•
Leuchars	1024·8	+1	SE	3	b	54	75	8	4000	Cu	1	Ci St	2	1
Eskdalemuir	1024·4	0	E	6	o+	54	65	7	4000	St Cu	9	-	9	1
Tynemouth	1025·2	+1	NNE	1	bc-	50	75	7	-	-	0	Ci	4	•
Blacksod Point	1021·7	+1	-	0	0	54	65	8	•	•	•	•	9	•
Donaghadee	1024·9	0	S	1	b-	53	65	8	-	-	0	Ac Cu	3	•
Birr Castle	1023·0	•	SW	1	c	56	75	7	1500	Cu	8	-	8	•
Holyhead	1024·1	-1	N'W	2	bc⊕	53	85	8	2500	Cu	1	Ci St	6	0
Liverpool (Bidston)	1024·1	-1	NW	1	b	55	75	7	4000	St	2	Ci	3	•
Chester (Sealand)	1023·6	-2	ENE	2	bc-	61	65	8	4000	Cu	2	Ci	4	0
Harrogate	1024·1	0	NE	2	bc-	57	65	7	4000	Cu	6	-	6	•
Spurn Head	1024·4	0	N	4	bc+	52	85	7	-	-	0	Ci	4	•
Birmingham (Edgbaston)	1022·8	-1	E	1	c	63	65	6	7200	St Cu	7	-	7	•
Cranwell	1023·4	-1	NNE	2	0	63	75	6	4000	St Cu	9	-	9	0
Gorleston	1023·1	0	N'E	3	b	60	75	6	-	-	0	-	0	•
Valencia (Cahirciveen)	1022·3	-2	SSE	3	bc-	61	65	9	4000	St Cu	4	-	4	1
Roches Point	1024·4	0	SE	2	0	52	92	7	1500	St	10	-	10	•
Pembroke (St. Ann's H.)	1023·4	0	SW	2	mc-	53	92	6	<150	St	8	-	8	•
Ross-on-Wye	1022·1	-1	NE	2	bc	65	55	8	4000	Cu	5	Ci St	6	0
Leafield	1022·1	-1	NE	1	b	64	65	8	4000	Cu	3	-	3	•
Andover	1021·5	-1	NE	1	bc	70	65	7	4000	Cu	4	-	4	0
S. Farnborough	1021·6	-2	E	2	b	71	55	6	4000	Cu	2	-	2	0
London (Kew Obsy.)	1021·9	-3	E'S	3	bc	69	55	6	5700	Cu	4	-	4	0
Croydon	1021·9	-2	E	3	bc	70	55	7	4000	Cu	4	-	4	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1023·1	0	ENE	2	b	63	65	7	-	-	0	-	0	•
Felixstowe	1022·9	-1	E'S	3	b	59	73	7	-	-	0	-	0	0
Lympne	1022·0	+1	NNE	3	b	65	55	7	-	-	0	-	0	0
Scilly (St. Mary's)	1024·0	0	ESE	1	0	58	85	7	4000	St Cu	10	-	10	•
Falmouth (Pendennis)	1023·0	-1	S	1	b	57	75	8	4000	Cu	3	-	3	•
Plymouth (Cattewater)	1022·4	-2	S	3	b-	58	75	7	4000	Cu	1	Ci	1	1
Portland Bill	1021·6	-2	NW	1	b-	62	75	6	-	-	0	-	0	•
Southampton (Calshot)	1021·7	-3	SSE	2	b-	69	65	6	4000	Cu	1	-	1	0
Dungeness	1021·6	-1	ENE	4	b	59	97	6	-	-	0	-	0	•
Guernsey	1021·8	-1	N	3	mmb	54	85	4	-	-	0	-	0	•

Observations at 1300 G.M.T. 14th.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.* 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	‡
Lerwick	1024·4	0	WSW	1	b	52	65	8	4000	Cu	1	-	1	0
Stornoway	1021·3	-2	SSW	3	b	55	55	8	-	-	0	-	0	2
Wick	1024·2	0	SSE	3	b	48	92	8	-	-	0	Ac Cu	1	0
Castlebay	1021·7	-2	ESE	3	b	50	75	7	-	-	0	-	0	3
Nairn	1021·0	•	ENE	1	bc+	58	65	8	4000	Cu	5	-	5	•
Aberdeen	1025·3	0	SE	3	b	50	85	7	-	-	0	-	0	0
Malin Head	1020·8	-2	SE	2	0	55	65	8	5700	St Cu	9	-	9	0
Renfrew	1023·0	-2	ENE	4	0	56	65	7	5700	Cu Nb	9	-	9	•
Edinburgh (Inchkeith)	1023·5	-3	E	3	bc+	54	65	8	•	-	0	Ci St	5	1
Leuchars	1024·0	-1	E	3	b	51	85	8	-	-	0	Ci	1	•
Eskdalemuir	1023·3	-2	ENE	2	c	52	65	8	4000	St	2	Ci	7	•
Tynemouth	1024·8	-1	NNE	1	c+	48	85	7	-	-	0	Ci St	8	0
Blacksod Point	1019·5	0	-	0	b	55	65	9	•	•	•	•	2	0
Donaghadee	1023·1	-2	-	0	bc+	51	75	8	4000	Cu	5	-	5	0
Birr Castle	1020·8	•	SE	2	bc-	60	85	8	4000	Cu	5	-	5	•
Holyhead	1022·2	-3	NE	2	bc	52	85	8	-	-	0	Ci	4	1
Liverpool (Bidston)	1022·5	-1	NW	1	c+	52	85	6	-	-	0	Ci St	8	•
Chester (Sealand)	1022·0	-2	WNW	3	0+	54	85	6	-	-	0	Ci	9	•
Harrogate	1023·6	0	ENE	1	0-	56	65	7	4000	St Cu	9	-	9	•
Spurn Head	1024·4	0	NNE	3	c	48	85	7	-	-	0	Ci St	8	1
Birmingham (Edgbaston)	1021·4	-2	E	2	c	63	65	6	4000	Cu	8	-	8	•
Cranwell	1023·6		E'N	3	bc	56	85	7	-	-	0	Ac St	4	•
Gorleston	1023·1	0	NNE	2	b	53	85	6	-	-	0	•	0	0
Valencia (Cahirciveen)	1020·5	-2	SSE	4	c+	55	85	8	1500	St	8	-	8	4
Roches Point	1023·0	-1	SSE	2	0	51	97	8	2500	St	10	-	10	0
Pembroke (St. Ann's H.)	1021·2	-2	N	3	b-	54	92	8	1500	St	2	Ci Cu	3	2
Ross-on-Wye	1020·6	-2	E	1	c+	65	65	7	4000	Cu	1	Ci	7	•
Leafield	1021·1	0	NE	1	bc+	63	65	7	4000	Cu	5	-	5	•
Andover	1020·0	-1	NNE	1	c+	66	75	7	4000	Cu	7	-	7	•
S. Farnborough	1020·3	-1	E	2	b	67	65	6	4000	Cu	3	-	3	•
London (Kew Obsy.)	1020·6	-1	E'S	3	b	68	55	7	-	-	0	-	0	•
Croydon	1021·0	0	E'N	2	b	64	65	7	-	-	0	-	0	•
Clacton-on-Sea	1021·9	0	ENE	4	b	57	85	6	-	-	0	-	0	3
Shoeburyness	1021·8	-2	ENE	4	b	55	85	7	-	-	0	-	0	•
Felixstowe	1022·5	0	NE'E	4	b	57	75	8	-	-	0	-	0	0
Lympne	1020·9	-1	NE	4	b	60	75	7	-	-	0	-	0	•
Scilly (St. Mary's)	1021·9	-2	-	0	c+	55	85	7	4000	St Cu	7	Ac Cu	8	1
Falmouth (Pendennis)	1020·9	-3	S'E	1	b	60	65	8	-	-	0	Ac Cu	2	0
Plymouth (Cattewater)	1020·8	-1	S	2	b	61	75	7	-	-	0	Ac Cu	1	0
Portland Bill	1020·1	-4	NNW	1	b	61	75	6	-	-	0	•	0	0
Southampton (Calshot)	1020·5	-3	ESE	4	b	57	65	7	4000	St Cu	2	-	2	0
Dungeness	1020·7	-2	E	4	b	56	97	6	-	-	0	Ci St	2	4
Guernsey	1019·9	-2	N	3	b	56	85	6	-	-	0	-	0	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset, hrs. Yesterday.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 15th									To-day.		
Kew (Croydon) } 24 hours ended 0700	16	bczy	bczy	b+baw	*	*	41	—	—	12·0	*	*	5
	344	bbczy	bcby	bcomcbc	*	*	36	—	—	12·5			6
Greenwich (Royal Obsy.)	149	b	b	b	72	45	35	—	—	11·8	57	73	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	10·5	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	72	49	44	—	—	10·0	62	78	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	12·7	*	*	*
Camden Square	116	bbc	cb	*	75	47	40	—	—	*	*	70	*
Kensington Palace	80	cb	bbc	*	74	*	40	—	—	*	At 18h 52	67	*
Hampstead Observatory	450	*	*	*	70	45	37	—	—	—		74	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0·3	22h 13m	<0·3	Midnt 13th-14th
0·6	7h 14m		

Kew Observatory

Max.	Time.	Min.	Time.
0·3	22h 13m	<0·3	17h 13m
0·4	7h 14m		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 14th. 21h. 00m. to 15th. 03h. 00m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	0600	0600	100
ζ Ursae Minoris	0600	0600	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. May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.59	11.49	7.39
	3.58	11.49	7.40
Greenwich	4.10	11.56	7.42
	4.9	11.56	7.43
Wick	3.48	12.8	8.29
	3.46	12.8	8.31
Valencia	4.48	12.37	8.25
	4.47	12.37	8.26

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 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:—b/r = fair weather after rain; — =" has decreased + = has increased.

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

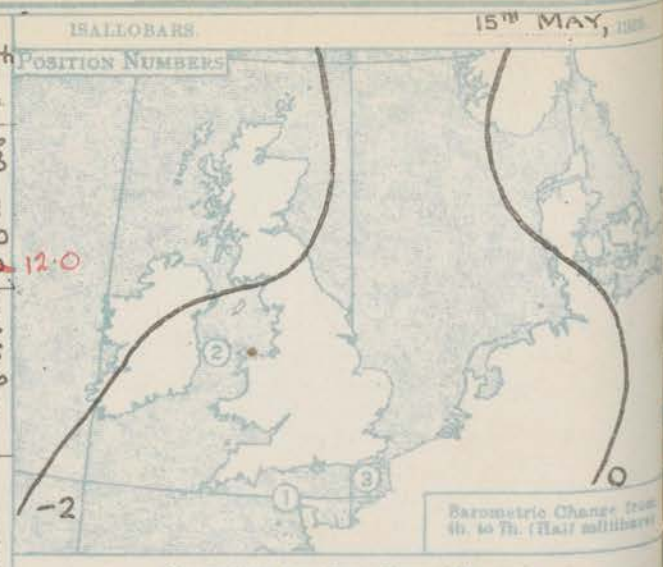
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog	220 „
2. Fog	660 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2¼ „
6. Moderate	6¼ „
7. Good	12¼ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼	

* 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. 14th.	13h.-18h. 14th.	18h. 14th to 1h. 15th.	1h.-7h. 15th.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 14th Hours.
Lerwick	bbc	bcb	b	b	53	45		-	—	-	—	14.6
Stornoway	bc	b-bc	c	bc	~~45~~ 57	39	•	-	—	-	—	14.3
Wick	b-bc	b-bc	b	b	52	44	•	-	—	-	—	•
Castlebay	b	b	bo	o	51	49	•	-	—	-	—	14.1
Nairn	b	bq bc	bcw	bc	58	40	•	-	—	-	—	14.0
Aberdeen	b	b	bbw	bwom	56	44	38	-	—	-	—	~~13.0~~ 12.0
Malin Head	bcco	co	cobc	bc	55	45		-	—	-	—	6.2
Renfrew	bccodz	oco	com	om	62	44	41	-	—	-	—	9.6
Edinburgh (Inchkeith)	b-bc	bbc	b	o	57	44	38	-	Trace	-	0630	11.5
Leuchars	obb	b	bbc	co	55	45		-	—	-	—	11.6
Eskdalemuir	bbcco	ocbcc	co	oom	57	40	39	-	—	-	—	8.7
Tynemouth	c	bc	o	o	52	45	44	-	—	-	—	•
Blacksod Point	cc	bcb	c	cc	58	48	•	-	—	-	—	•
Donaghadee	bc	bc	c	bc	~~53~~	41	•	-	—	-	—	•
Birr Castle	c	cobc	co	comm	60	44	35	-	—	-	—	7.6
Holyhead	cobc	bc	c	bc	54	46	39	-	—	-	—	8.9
Liverpool (Bidston)	ocbcb	bc	bobm		55	45	44	-	—	-	—	5.6
Chester (Sealand)	omcbc	bczm	obcom	om	64	45	38	-	—	-	—	7.9
Harrogate	cbc	bco	o	o	59	44	43	-	—	-	—	5.7
Spurn Head	b-bc	c	b	c	56	44	•	—	—	-	—	10.0
Birmingham (Edgbaston)	obbcc	co	cbcb	bcom	65	44	40	-	—	-	—	3.2
Cranwell	obcc	ocbc	bbcm	o	64	41	37	-	—	-	—	11.4
Gorleston	bcb	b	bw	bffoe	60	45	45	-	Trace	-	<2100	11.2
Valencia (Cahirciveen)	cybc	bbcc	bccodmodmo		61	50	47	-	1	-	<2100	10.5
Roches Point	como	opoco	omid	mroc	53	49	•	Trace	2	1530	<2100	*
Pembroke (St. Ann's H.)	F	b-bc	b	ffe	56	44	•	-	—	-	—	6.8
Ross-on-Wye	bbce	cbcbybc	cbbcb	bmwbc	69	48	44	-	—	-	—	9.3
Leafield	bb	bb	bcb	bbwm	68	43	40	-	Trace	-	—	11.4
Andover	bb	bcc	bcbm	bmwb	71	46	42	-	Trace	-	—	11.7
S. Farnborough	ombcbyz	byz	bbmm	bbmm	73	44	39	-	Trace	-	—	8.9
London (Kew Obsy.)	bczy	bczy	bmo	bmow	72	47	41	-	—	-	—	12.0
Croydon	bbczy	bcby	bc	omobc	70	45	36	-	—	-	—	12.5
Clacton-on-Sea	bz	bz	bbcz	bccm	61	47	44	-	—	-	—	13.8
Shoeburyness	b	b	b	bc	67	42	39	-	—	-	—	13.4
Felixstowe	bmb	bb	bbw	bwof	62	44	43	-	—	-	—	13.7
Lympne	bby	by	bw	bw	67	49	49	-	—	-	—	14.6
Scilly (St. Mary's)	o	oc	omif	ofm	57	47	•	-	—	-	—	1.4
Falmouth (Pendennis)	cozbc	bc	Fc	F	61	46	•	-	—	-	—	7.0
Plymouth (Cattewater)	omb	b	b	bwm	61	53	38	Trace	Trace	-	—	10.0
Portland Bill	bz	bz	bz	bz	64	52	•	-	—	-	—	•
Southampton (Calshot)	bmbm	bm	bmo	bw	69	50	44	-	—	-	—	11.9
Dungeness	b-bc	b	b	b	61	51	•	-	—	-	—	•
Guernsey	bffb	bfb	bmw	bmwbw	57	52	•	-	Trace	-	—	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	14th 10h.	"Scotia"	E	1	b	48	47	7
1	14th 12h.	"Reindeer"	NNE	2	ffb	54	51	7
3	15th 1h.	"Arundel"	ENE	4	b	51	50	

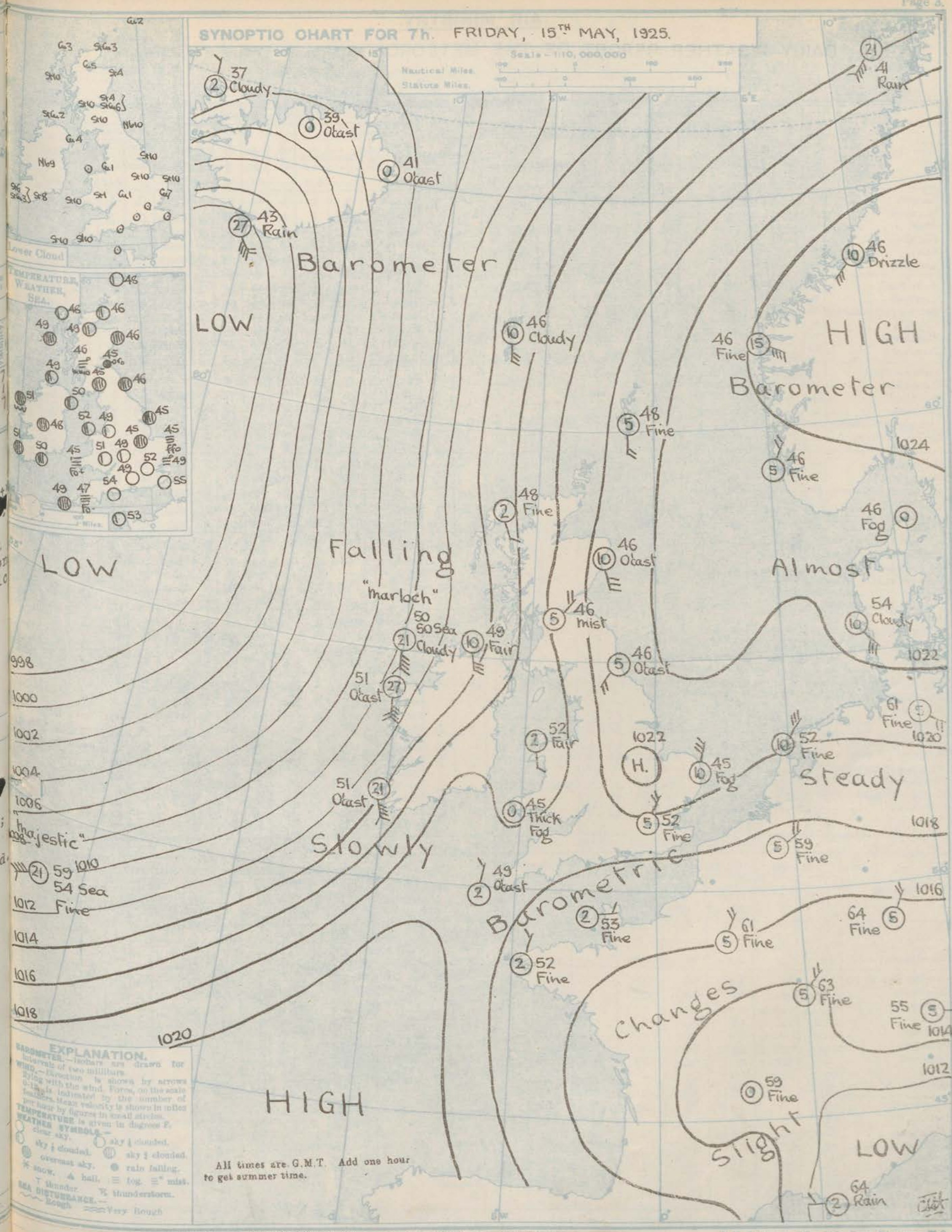
GENERAL INFERENCE.

The large anticyclone now centred over Scandinavia still covers England and East and South Scotland and will maintain fine warm weather apart from local fog and low cloud near the east and southwest coasts. Depression moving northeast on the Atlantic will cause unsettled weather in West Ireland and Northwest Scotland.

Friday, 15th May, 1925.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T.	Further Outlook.
1. S.E. England 2. E. England	Light NE. wind; fine; local coast fog; warm inland.	Mainly fine over England, but increasing risk of thunder; much coast fog; very warm inland.
3. E. Midlands 4. W. Midlands	Light N.E. wind; fine; visibility fair; warm.	
5. S.W. England 6. South Wales	Light variable wind; fine; local coast fog; warm inland.	
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 southerly, light to moderate; mainly fair; local coast fog or low cloud; warm inland.	
14. N. & N.W. Scotland 15. Hebrides	Wind southerly, moderate to fresh or strong; cloudy, occasional rain or drizzle probable; visibility moderate to good; mild.	
16. Orkneys and Shetlands	Same as 7 - 13.	
17. N.W. Ireland	Same as 14 - 15.	
18. N.E. Ireland 19. S.E. Ireland	Same as 7 - 13.	
20. S.W. Ireland	Same as 14 - 15	

† For code see page one



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday...15th.....May...1925. No...135..

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 15th. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1013·1	−2	S	1	b	46	85	8	4000	Cu.	1	–	1
Stornoway	51	1020·0	−3	S	1	b	*	*	5	*	*	*	*	*
Wick	81	1022·0	−2	SSW	3	bc	46	92	8	4000	St.Cu	5	–	5
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1017·3	−4	SSE	3	b	47	75	7	5700	St.Cu.	2	–	2
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1021·8	−2	E	2	b	45	92	8	–	–	0	A.St.	1
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	118	1023·0	−2	ENE	1	0	46	82	7	800	St.	10	–	10
Blacksod Point	10	1015·2	−2	W	6	c	52	75	7	*	*	*	*	8
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1019·5	−2	–	0	bc	49	85	8	4000	St.Cu.	5	–	5
Liverpool (Bidston)	139	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1023·1	−1	NE	1	b	46	92	8	–	–	0	–	0
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1023·2	−1	NE	1	c+	43	97	6	–	–	0	A.St.	7
Gorleston	18	1022·3	0	NE	3	b	48	92	7	–	–	0	–	0
Valencia (Cahirciveen)	30	1017·5	−2	S	3	bc−	50	92	8		St.	6	–	6
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1019·5	−2	NW	1	b	51	92	8	–	–	0	–	0
Roes-on-Wye	233	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	*	*	*	*	*	*	*	*
Croydon	244	1021·4	0	E	1	b	52 46	97	7	–	–	0	–	0
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1019·7	−1	NE	4	b	50	85	7	–	–	0	–	0
Scilly (St. Mary's)	131	1021·1	−1	NNE	2	0	48	97	6	2500	St.Cu.	10	–	10
Falmouth (Pendennis)	200	1020·6	−2	N	4	Fo+	49	97	0	<150	St.	10	–	10
Plymouth (Cattewater)	82			*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1019·7	−1	E	2	b	55	75	6	4000	Cu.	2	–	2
Southampton (Calshot)	10	1020·1	−2	NE	2	b	52	85	7	–	–	0	–	0
Dungeness	21	1019·9	−2	NE	3	b−	52	97	8	–	–	0	–	0
Guernsey	–	*	*	*	*	*	*	*	*	*	*	*	*	*

STATIONS.	Observations at 0700 G.M.T. 15th. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1020·9	−2	S	2	b	48	85	8	4000	Cu.	2	–	2	1
Stornoway	1014·4	−2	SSE	1	b	48	85	8	4000	Cu.	3	–	3	0
Wick	1018·3	−2	SSE	4	bc	46	92	8	4000	St.Cu.	3	Ci.	5	3
Castlebay	1013·7	−2?	SE	4	0	49	85	6	1500	St.	10	–	10	4
Nairn	1017·3	*	–	0	bc+	49	75	8	4000	Cu.	5	–	5	*
Aberdeen	1020·3	−2	SSE	3	0	46	92	6	1500	St.	10	–	10	0
Malin Head	1013·4	−3	SSE	3	bc+	49	85	7	5700	St.Cu.	2	A.Cu.	5	1
Renfrew	1018·2	−2	ENE	2	mmo	46	92	4	1500	St.	10	–	10	*
Edinburgh (Inchkeith)	1019·0	−2	SE	2	or	45	92	8	2500	St.Cu.	10	–	10	1
Leuchars	1019·0	−3	ESE	4	o+	46	85	7	1500	St.	10	–	10	*
Eskdalemuir	1019·1	−2	N	1	0	45	85	6	1500	St.	10	–	10	*
Tynemouth	1021·5	−2	SW	2	0	46	92	7	1500	Nb.	10	–	10	1
Blacksod Point	1011·1	−3	S	6	o	51	75	8	*	*	*	*	10	6
Donaghadee	?	−2	SE	2	bc−	50	75	8	4000	Cu.	4	–	4	1
Birr Castle	1016·2	*	SE	1	o+	48	97	5	800	Nb.	9	–	9	*
Holyhead	1017·4	−1	S	1	bc	52	85	7	–	–	0	A.Cu.	5	0
Liverpool (Bidston)	1018·4	−1	SE	4	b−	49	85	6	4000	Cu.	1	–	1	*
Chester (Sealand)	1019·3	−2	SE'S	3	o	48	92	5	800	St.	10	–	10	*
Harrogate	1021·5	−1	SSE	2	o	44	92	5	2500	St.	10	–	10	*
Spurn Head	1021·6	−1	ESE	1	o	45	97	7	1500	St.	10	–	10	0
Birmingham (Edgbaston)	1020·3	−1	SE	2	o−	47	92	5	1500	St.	9	–	9	*
Cranwell	1022·0	−1	E'S	1	o	45	97	6	450	St.	10	–	10	*
Gorleston	1021·3	−2	N'E	3	ffo	45	97	2	450	St.	10	–	10	0
Valencia (Cahirciveen)	1014·6	−2	SSE	5	o	51	85	8	1500	St.	9	–	9	3
Roches Point	1018·3	0	S	2	c	50	97	8	1500	St.	8	–	8	0
Pembroke (St. Ann's H.)	1017·9	−1	–	0	Fo+	45	97	1	<150	St.	10	–	10	2
Roes-on-Wye	1019·3	−1	ESE	2	b	51	85	6	2500	St.	1	A.Cu.	3	*
Leafield	1020·0	−2	NE	1	b	49	92	6	4000	Cu.	1	Ci.	2	*
Andover	1019·2	0	NE'E	2	b	53	85	6	–	–	0	Ci.	1	*
S. Farnborough	1019·5	0	ENE	2	b	49	92	5	–	–	0	–	0	*
London (Kew Obsy.)	1019·9	0	NE'N	2	b	52	75	6	–	–	0	–	0	*
Croydon	1020·0	−2	ENE	2	b	51	85	6	–	–	0	–	0	*
Clacton-on-Sea	1019·8	0	NNE	3	c−	49	92	6	4000	Cu.	7	–	7	2
Shoeburyness	1020·1	−1	NE	3	bc	52	85	7	4000	St.Cu.	1	A.Cu.	5	*
Felixstowe	1020·5	0	NE'N	3	fo+	47	97	3	450	St.	10	–	10	0
Lympne	1018·5	0	NE	5	b	53	92	6	–	–	0	–	0	*
Scilly (St. Mary's)	1019·9	−1	N'E	1	o/f	49	97	6	1500	St.	10	–	10	2
Falmouth (Pendennis)	1018·4	−1	N	2	Fo−	47	97	1	<150	St.	10	–	10	0
Plymouth (Cattewater)	1018·3	−2	–	0	b	55	85	7	–	–	0	A.Cu.	1	0
Portland Bill	1017·5	0	NE	3	b	54	75	6	–	–	0	–	0	0
Southampton (Calshot)	1018·8	−1	?SW	2	b	53	85	6	–	–	0	–	0	0
Dungeness	1018·9	0	NNE	2	b−	55	97	8	–	–	0	–	0	0
Guernsey	1017·2	0	E	1	b	53	92	6	–	–	0	A.Cu.	1	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 13th–14th. °F	Temperature. Max. Day. 14th. °F.	Rainfall.† Night 17h.–9h. 13th–14th. mm.	Rainfall.† Day 9h.–17h. 14th. mm.	Sunshine. Sunrise to 17h. 14th. hr.	Sunshine. Sunrise to Sunset. 13th. hr.
Berwick-on-Tweed	b	b	44	51	0·3	–	9·5	11·6
Douglas (I. o. M.)	b	b	40	54	2	–	11·3	5·2
Llandudno	cbbc	bbcc	48	54	0!	–	6·4	0·4
Colwyn Bay	bcoo	ocbb	47	54	–	–	6·1	1·5
Rhyl	cbc	bc	48	56	–	–	5·7	5·2
Wallasey	oc	cbcc	49	56	–	–	6·0	3·4
Southport	cbc	bcbbc	48	55	0·2	–	6·3	5·5
Blackpool	c	bcc	48	56	0·5	–	9·5	6·3
Ilkley	bcbb	bbcc	45	62	–	–	6·7	3·4
Skegness	cbbcb	b	50	62	–	–	10·9	9·9
Aberystwyth	obc	b	49	53	0·3	–	9·0	2·7
Bath	bbc	b	49	71	–	–	8·3	2·6
Cheltenham	mb	bbcb	49	70	–	–	10·9	5·3
Leamington Spa	bc	bccb	47	69	–	–	10·4	6·7
Lowestoft	b	b	50	60	–	–	11·6	12·9
Felixstowe	b	fm	51	61	–	–	11·7	12·2
Harwich & Dovercourt	b	bz	50	63	–	–	11·6	11·5
Southend	b	b	49	69	–	–	11·5	12·3

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 13th–14th. °F	Temperature. Max. Day. 14th. °F.	Rainfall.† Night 17h.–9h. 13th–14th. mm.	Rainfall.† Day 9h.–17h. 14th. mm.	Sunshine. Sunrise to 17h. 14th. hr.	Sunshine. Sunrise to Sunset. 13th. hr.
Ilfracombe	ocbc	bc	49	56	–	–	8·9	2·6
Bude	o	bcbcb	49	58	–	–	6·1	0·1
Penzance	oc	ocb	48	60	1	–	2·5	0·8
Paignton	occ	b	47	68	–	–	8·0	8·0
Torquay	bc	b	49	65	–	–	8·2	7·8
Jersey	b	b	47	69	–	–	11·7	9·0
Weymouth	b	b	46	73	–	–	11·3	7·0
Bournemouth	fb	bb	47	72	–	–	9·2	7·2
Portsmouth (S'thsea)	b	b	47	70	–	–	11·5	9·3
Littlehampton	bfb	b	43	64	–	–	11·1	8·6
Worthing	zb	b	46	67	–	–	11·4	8·7
Brighton	b	b	47	62	–	–	9·0	8·5
Eastbourne	b	b	45	64	–	–	11·4	9·0
Hastings	nmbcb	b	46	67	trace	–	12·5	10·6
Folkestone	b	b	42	66	–	–	11·8	9·8
Dover	b	b	42	66	–	–	12·0	11·4
Tunbridge Wells	b	b	46	70	–	–	11·6	9·6
Ramsgate	bm	bmb	48	61	–	–	12·2	13·6
Margate	b	b	47	57	–	–	12·0	13·7
Deal	b	b	42	61	–	–	12·1	14·5

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23.186 .....Saturday, 16th. May. 1925.

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

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1017·6	-4	S'E	4	b	52	75	8	4000	Cu	1	Ci	2	*
Stornoway	1009·3	-5	SSE	3	c+	56	65	7	4000	Cu	7	-	7	*
Wick	1014·9	-2	S	4	bc	49	92	8	-	-	0	Ci Cu	4	*
Castlebay	1009·3	-4	SE	4	o	50	97	6	2500	St	10	-	10	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1016·1	-4	SSE	4	o	49	92	6	1500	St	10	-	10	1
Malin Head	1009·6	-3	S	4	o	55	75	8	4000	Cu	9	-	9	*
Renfrew	1013·3	-5	SSE	3	c-	63	75	6	2500	Cu Nb	8	-	8	1
Edinburgh (Inchkeith)	1014·3	-3	ENE	2	c	51	92	7	*	St	8	-	8	*
Leuchars	1014·7	-5	E	3	c+	56	85	7	4000	St Cu	8	-	8	0
Eskdalemuir	1014·2	-4	SW'S	4	c	61	65	6	4000	Cu	6	a. Cu	7	1
Tynemouth	1016·1	-5	SSE	3	c-	50	85	7	800	St	8	-	8	*
Blacksod Point	1006·8	-2	SE	6	oDD	52	85	7	*	*	*	*	10	*
Donaghadee	1014·9	-4	S	3	c+	53	85	8	-	-	0	a. St	8	*
Birr Castle	1012·5	*	S	2	c-	59	75	7	2500	Cu	6	Ci Cu	8	*
Holyhead	1015·1	-3	SSW	4	o/f	51	92	6	800	St	9	-	9	0
Liverpool (Bidston)	1014·7	-3	SE	3	bc+	66	65	5	5700	St	2	Ci Cu	4	*
Chester (Sealand)	1015·2	-5	SSE	4	bc+	68	65	6	-	-	0	a. Cu	5	0
Harrogate	1016·3	-2	SE	3	b	65	65	6	-	-	0	-	0	*
Spurn Head	1018·9	-4	ESE	3	o	48	85	6	-	-	0	a. St	10	*
Birmingham (Edgbaston)	1016·3	-4	SE	3	b	65	65	6	-	-	0	-	0	0
Cranwell	1017·8	-5	ESE	3	b	64	75	7	-	-	0	Ci Cu	1	0
Gorleston	1019·5	-3	ENE	2	fo-	49	92	3	800	St	10	-	10	*
Valencia (Cahirciveen)	1011·3	-3	S'E	4	mmo	52	97	6	450	St	10	-	10	1
Roches Point	1014·9	-2	S	3	o+	54	92	8	2500	St Cu	2	Ci St	9	*
Pembroke (St. Ann's H.)	1016·2	-4	SW	2	mo-	50	97	5	450	St	10	-	10	*
Ross-on-Wye	1015·1	-4	E	3	b	68	55	7	-	-	0	Ci Cu	1	0
Leafield	1016·0	-4	SE'E	2	b-	67	65	7	-	-	0	a. Cu	1	*
Andover	1015·1	-4	E	1	b	73	55	7	-	-	0	-	0	0
S. Farnborough	1015·4	-3	E	2	b-	73	55	6	-	-	0	a. Cu	1	0
London (Kew Obsy.)	1016·1	-4	E'S	4	b	67	55	7	-	-	0	-	0	0
Croydon	1016·3	-3	E'S	4	bc-	66	55	7	5700	Cu	4	-	4	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1018·7	-2	ENE	4	b-	59	75	8	-	-	0	a. St	2	*
Felixstowe	1017·7	-2	NE'E	4	b	57	75	7	5700	Cu	1	-	1	0
Lympne	1016·2	-3	NNE	4	b	61	75	6	-	-	0	-	0	0
Scilly (St. Mary's)	1017·5	-2	NW	1	o	52	92	7	4000	St	10	-	10	*
Falmouth (Pendennis)	1016·3	-2	E'S	1	bc-	59	75	7	4000	St Cu	2	a. Cu	4	*
Plymouth (Cattewater)	1015·6	-2	SSW	4	b	57	85	7	-	-	0	a. Cu	1	0
Portland Bill	1015·9	-2	NE ESE	3	b	57	65 75	6 7	4000	Cu	3	-	3	*
Southampton (Calshot)	1015·5	-4	N'E	3	b	66	65	7	-	-	0	a. Cu	1	0
Dungeness	1016·8	-3	E	4	bc+	58	97	6	800	St	5	-	5	*
Guernsey	1015·0	-3	E	1	b	62	75	7	-	-	0	-	0	*

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	‡ " "
Lerwick	1013·7	-4	S'E	3	bc	49	75	8	4000	Cu	4	a. Cu	6	2
Stornoway	1005·6	-4	S	3	o	56	75	7	800	St	10	-	10	2
Wick	1010·6	-4	SSE	3	c	48	97	8	4000	St Cu	5	Ci St	8	1
Castlebay	1005·8	-6	SE	3	o	50	92	6	800	St	10	-	10	4
Nairn	1008·1	*	-	0	c+	61	75	7	1500	St	8	-	8	*
Aberdeen	1013·1	-3	SSE	3	o	48	97	6	1500	St	10	-	10	1
Malin Head	1005·5	-3	S	4	o	58	75	8	5700	St Cu	9	a. St	10	1
Renfrew	1009·5	-3	SSW	5	o-	61	75	8	4000	St Cu	9	-	9	*
Edinburgh (Inchkeith)	1010·4	-4	ENE	2	c	60	75	7	*	St	2	a. Cu	8	1
Leuchars	1010·5	-5	ENE	1	o	55	85	6	5700	St Cu	5	a. St	9	*
Eskdalemuir	1011·5	-3	SW	3	o	58	75	6	2500	St Cu	7	a. St	9	*
Tynemouth	1013·2	-3	SSE	3	bc-	49	92	7	1500	St	4	a. Cu	6	2
Blacksod Point	1003·8	-1	S	6	oDD	52	85	7	*	*	*	*	10	4
Donaghadee	1012·9	-3	S	3	c	52	85	8	-	-	0	a. St	8	2
Birr Castle	1008·4	*	SE	3	c	56	85	7	4000	Cu Nb	8	-	8	*
Holyhead	1012·3	-3	S'W	4	o	49	97	6	450	St	10	-	10	3
Liverpool (Bidston)	1012·5	-2	W'N	2	o+	53	92	7	2500	St Cu	1	a. Cu	9	*
Chester (Sealand)	1011·9	-3	W	3	c+	66	65	6	4000	Cu	2	a. Cu	8	*
Harrogate	1013·8	-2	ESE	3	bc	61	75	7	-	-	0	Ci Cu	6	*
Spurn Head	1015·7	-3	ESE	4	FFo	46	92	0	150	St	10	-	10	1
Birmingham (Edgbaston)	1013·0	-3	SSE	2	b	68	55	8	-	-	0	Ci Cu	1	*
Cranwell	1015·4	+3	E'S	3	b	57	85	7	-	-	0	Ci Cu	1	*
Gorleston	1016·5	-4	NNE	3	mmo	49	92	4	800	St	10	-	10	0
Valencia (Cahirciveen)	1007·9	-4	S	4	o/r	53	97	6	450	St	10	-	10	4
Roches Point	1012·1	-3	S	4	od	51	97	6	800	St	10	-	10	3
Pembroke (St. Ann's H.)	1013·8	-3	-	0	c/f	50	92	8	1500	St	7	Ci Cu	8	1
Ross-on-Wye	1012·0	-3	SSW	2	b	72	92	7	5700	Cu	1	-	1	*
Leafield	1013·1	-4	ESE	2	bc+	65	65	6	4000	Cu Nb	3	a. Cu	5	*
Andover	1012·7	-3	S	1	b	69	75	7	2500	Cu Nb	3	-	3	*
S. Farnborough	1013·6	-1	ENE	2	b	65	65	7	-	-	0	a. Cu	1	*
London (Kew Obsy.)	1013·9	-2	E'S	4	b	64	55	6	5700	Cu	2	-	2	*
Croydon	1014·1	-2	E	4	b	61	65	7	-	-	0	-	0	*
Clacton-on-Sea	1014·8	-2	NE	4	bc	55	85	6	4000	Cu	4	-	4	2
Shoeburyness	1015·1	-4	E'S	3	o+	53	85	8	1500	St	10	-	10	*
Felixstowe	1015·0	-3	NE'E	4	b	54	85	7	5700	Cu	1	-	1	0
Lympne	1014·0	-2	NE	3	b+	55	92	5	220	St.	1	-	1	*
Scilly (St. Mary's)	1014·7	-2	WSW	2	c-	55	85	8	4000	St Cu	7	-	7	2
Falmouth (Pendennis)	1014·4	-3	N	3	c+	52	92	6	2500	St	7	-	7	0
Plymouth (Cattewater)	1013·4	-2	S	3	b-	55	85	7	-	-	0	a. Cu	1	0
Portland Bill	1013·9	-4	E	2	b-	56	75	6	4000	Cu	2	-	2	1
Southampton (Calshot)	1013·5	-3	E'S	4	b	57	85	6	7200	St Cu	1	-	1	0
Dungeness	1013·8	-3	E	4	FFo	50	97	1	150	St	10	-	10	4
Guernsey	1012·9	-3	-	0	b	64	75	6	-	-	0	-	0	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. °F.	Temperature. Min. °F.	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 0900 G.M.T. 16th								YESTERDAY.		TO-DAY.	
Kew	18	bnwzy	by2	by2bmoffd	*	*	49	-	-	12·5	*	*	4
Croydon } 24 hours ended 0700	244	bbc2	bcyb	bcF	*	*	46	-	-	12·3	*	*	4
Greenwich (Royal Obsy.)	149	b	b	bobotm	68	50	47	-	-	11·36	58	81	4
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	11·36	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	68	52	51	-	-	12·7	64	67	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	11·1	*	*	*
Camden Square	110	b	bbc	*	72	51	48	-	-	*	*	82	*
Kensington Palace	80	b	b	*	70	*	47	-	-	*	{At 18h 63	72	*
Hampstead Observatory	450	*	*	*	69	50	46	-	-			79	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
20·3	22h 14th	20·3	Midnt to 5h 15th
0·3	7h 15th		

Kew Observatory

Max.	Time.	Min.	Time.
0·3	21h 14th	20·3	16h 14th
0·4	7h 15th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 2115 h. m. to 0245 h. m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5 30	5 22	98
ε Ursae Minoris	5 30	5 22	98

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 1300 and 1800 reports (Hoar frost in 0106 and 0709 reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain, or melted snow).

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

.....16th. & 17th. May, 1925.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	3·58	11.49	7.40
	3.57	11.49	7.41
Greenwich	4.9	11.56	7.43
	4.8	11.56	7.44
Wick	3.46	12.8	8.31
	3.44	12.8	8.33
Valencia	4.47	12.37	8.26
	4.46	12.37	8.27

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. ro = slight rain. rr = continuous rain.

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

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

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

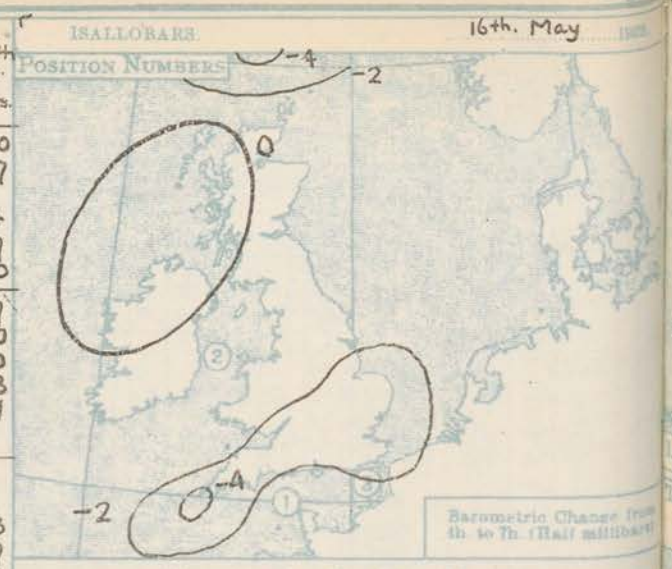
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	(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	3½ "
7. Good	12½ "
8. Very good	31½ "
9. Excellent visibility, beyond	31½ "

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–13h. 15th.	Weather. 13h.–18h. 15th.	Weather. 18h. 15th to 1h. 16th.	Weather. 1h.–7h. 16th.	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 15th Hours.
Lerwick	b	bbc	o	oc	53	47	•	–	–	–	–	12·0
Stornoway	c	oo	r-d	r	57	48	•	–	6	–	–	4·7
Wick	b-bc	c	oo	c	50	47	•	–	–	–	–	•
Castlebay	ocom	om	om	ompo	52	49	•	–	0·3	–	–	2·4
Nairn	bc	bcc	cqg	cg	65	54	•	–	–	–	–	8·7
Aberdeen	om	ocom	o	or₀prom	50	47	43	–	0·6	–	0330	1·0
Malin Head	co	co	olr₀	co	60	47	•	–	0·5	–	<2100	2·7
Renfrew	omc	cmo	ogo	or₀m	63	48	41	–	0·2	–	0330	5·0
Edinburgh (Inchkeith)	c	c	b-bc	pro	61	50	48	–	Trace	–	0530	6·0
Leuchars	ob	com	om	or₀	57	49		–	Trace	–	0630	4·3
Eskdalemuir	o3c3	czoz	ozom	omoidm	64	46	43	–	0·1	–	0330	4·1
Tynemouth	oc	cbc	bc	cm	51	46	44	–	–	–	–	•
Blacksod Point	dd	dd	cc	pcc	53	46	•	1	1	–	–	•
Donaghadee	c	c	o	c	55	49	•	–	–	–	–	•
Birr Castle	co	oo	coupr	coz	63	48	45	–	0·4	–	2200	4·3
Holyhead	bcbim	omm	bcd	d₀d₀m	55	48	47	–	0·3	–	0530	4·7
Liverpool (Bidston)	bbcm	bco	com		68	50	48	–	–	–	–	8·4
Chester (Sealand)	obcm3	bcz	ozom	omm	71	49	43	–	–	–	–	10·1
Harrogate	ob3	bbc	bcb	bofw	66	44	42	–	–	–	–	8·5
Spurn Head	o	offo	effo	effo	58	45		–	–	–	–	0·0
Birmingham (Edgbaston)	ob	bb	bb	bbcc	68	52	46	–	–	–	–	9·5
Cranwell	bcb	b-bc	bmofe	ffe	65	44	41	–	Trace	–	–	10·2
Gorleston	fmo	ffimo	ffoe	ffoe	51	45	45	–	Trace	–	–	0·0
Valencia (Cahirciveen)	oirm	oro	o	oob	54	48	45	3	1	<0800	0530	0·1
Roches Point	oco	oid₀m	d₀d₀m	r₀r₀m	54	50	•	0·1	3	1430	<2100	*
Pembroke (St. Ann's H.)	f	oo	b-bc	opffe	51	48	•	–	2	–	0430	0·6
Ross-on-Wye	b3	by	bzbm	cwom	54	50	48	–	–	–	–	11·4
Leafield	bm	bbz	bcbcw	bcmm	70	48	42	–	Trace	–	–	12·0
Andover	bby	bybcb	b	bmbcf	74	47	37	–	–	–	–	13·2
S. Farnborough	mbby3	byz	zbbm	bbccoff	74	~~42~~ 47	44	–	Trace	–	–	12·1
London (Kew Obsy.)	bmw3y	byz	byzbm	bmoffw	69	52	49	–	–	–	–	12·5
Croydon	bbc3	bcyb	bcf	bcf	68	49	46	–	–	–	–	12·3
Clacton-on-Sea	cmbcz	bcz	bczom	owf	59	49	49	–	–	–	–	10·7
Shoeburyness	bcb	bbcco	ooff	offom	61	49	51	–	0·1	–	–	10·1
Felixstowe	ofbb	bb	bbc	bcome	58	46	46	–	–	–	–	11·0
Lympne	bmcb	b	bmw	bwm	61	49	43	–	–	–	–	13·2
Scilly (St. Mary's)	om	o	bcco	ofd	55	49	•	–	1	–	0230	1·0
Falmouth (Pendennis)	fcbc	bcm	combc	cooco	60	49	•	–	–	–	–	11·6
Plymouth (Cattewater)	b	b	b	bomw	65	48	47	–	–	–	–	13·2
Portland Bill	b3	bbcbz	bcbz	bzlmof	58	50	•	–	–	–	–	•
Southampton (Calshot)	bm	bm	brlw	ltw	65	49	41	–	–	–	–	12·8
Dungeness	b-bc	bczff	off	ffbc	59	49	•	–	–	–	–	•
Guernsey	bmm	bmm	bmm	bffow	66	48	•	–	Trace	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamships.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
2	15th. 10h.	"Scotia"	SSW	4	m	48	47
3	16th. 2h.	"Brighton"	NE	3	otl	51	50

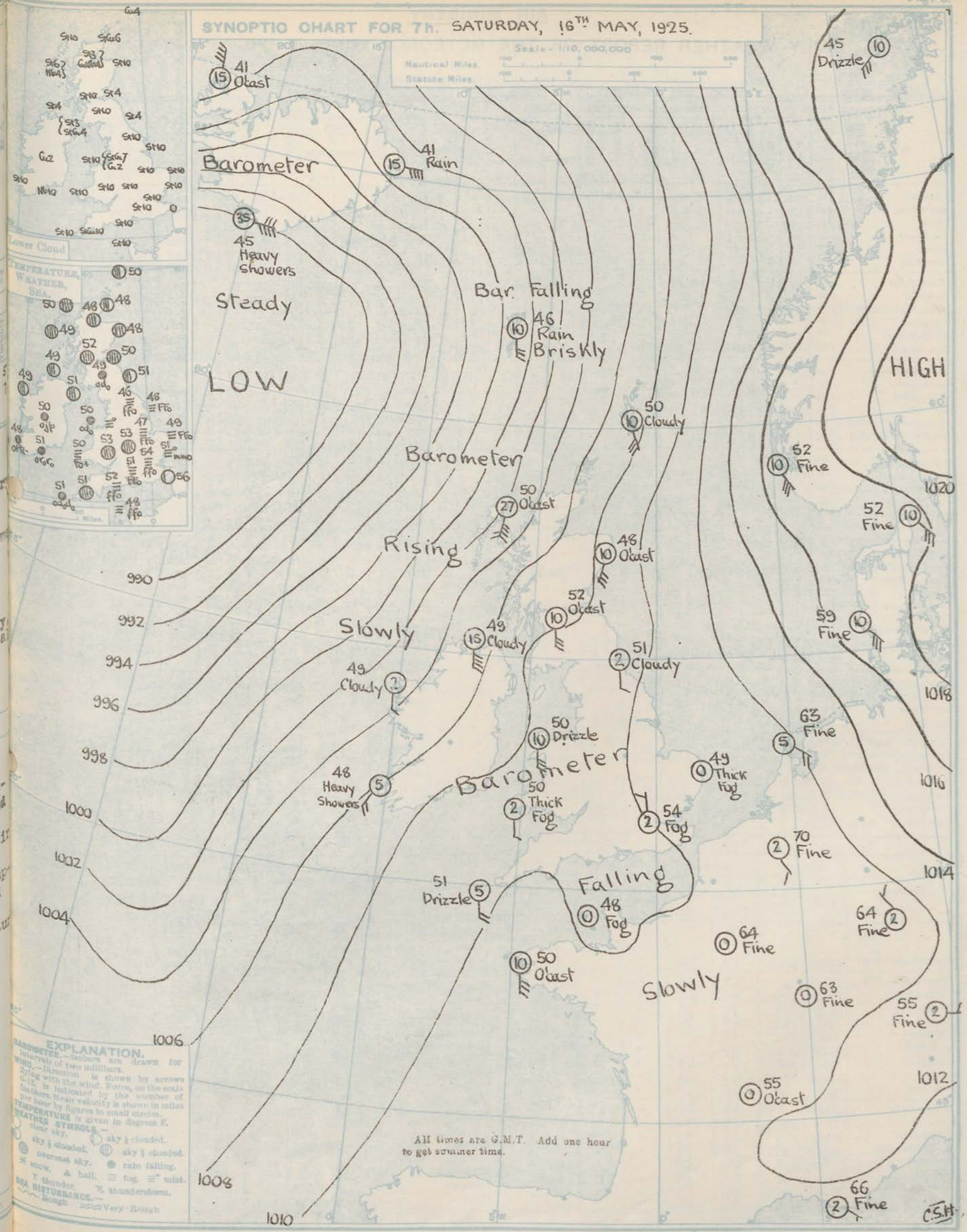
General Inference.

The depression on the Northeast Atlantic is stationary and a shallow depression is forming over England and will give rise to local thunderstorms but otherwise weather will be mainly fair apart from coast fog, with high inland temperatures. In the North and West wind will be southerly, with occasional showers or local rain but fair periods.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 16th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind light variable; thunderstorms in places, but otherwise mainly fair; fog locally on coast, and inland in early morning; very warm inland.	Probably continuing warm and thundery, with considerable fair periods in England; a temporary west wind and somewhat cooler temperature not unlikely.
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind variable, light or moderate, occasional showers or local rain; perhaps thunder; fair intervals; some coast fog; warm inland.	
9. N. Midlands 10. N.E. England	Same as 1 - 4.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind southerly, light or moderate; occasional showers and perhaps thunder locally, but fair periods; visibility moderate to good; rather warm.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind southerly, fresh or strong at times, moderating; cloudy, some 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	Wind southerly, mainly light to moderate; cloudy, occasional rain; visibility moderate to good; mild.	

Forecasts issued at 0900 G.M.T.

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Saturday....16th. May...1925. No...136..

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	1010.0	-2	S'E	3	o/p	47	97	6	4000	StCu	9	-	9
Stornoway	51	1002.6	-3	SW	5	R	•	•	5	•	•	•	•	•
Wick	81	1006.0	-2	SSE	4	0	48	97	7	1500	St	10	-	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	52	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	81	1003.5	-1	SSE	5	o/r	52	85	7	5700	Nb	2	ASt	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1007.7	-3	SW	1	0	56	75	8	800	St	9	-	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1010.9	-2	SSE	2	bc	48	85	7	1500	St	4	ACu	5
Blacksod Point	10	1003.0	0	S	6	C	52	85	7	•	•	•	•	8
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	25	1009.9	-1	S'W	3	0	49	97	8	1500	St	10	-	10
Liverpool (Bidston)	139	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1012.6	-3	ESE	3	FFo	46	97	0	<150	St	10	-	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1012.7	-3	SE'E	3	ffo	46	97	2	<150	St	10	-	10
Gorleston	15	1013.5	-2	-	0	FFo	45	97	2	450	St	10	-	10
Valencia (Cahirciveen)	30	1007.5	0	SSW	2	0	49	85	7	•	St	10	-	10
Roches Point	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1011.5	-2	SSW	2	bc	49	97	8	1500	StCu	6	-	6
Ross-on-Wye	226	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	512	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	52	•	•	•	•	•	•	•
Croydon	344	1012.2	-2	E'S	1	ffb	49	97	2	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1011.4	-3	E	3	b	57	85	6	-	-	0	-	0
Scilly (St. Mary's)	151	1012.9	-3	SW'S	3	0	51	97	8	4000	StCu	10	-	10
Falmouth (Pendennis)	209	1013.7	-2	W	2	bc	49	92	7	4000	StCu	5	-	5
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1010.9	-2	ENE	2	b	53	92	6	-	-	0	-	0
Southampton (Calshot)	10	1011.0	-2	-	0	brU	50	97	5	-	-	0	-	0
Dungeness	21	1012.0	-3	E	2	FFb	51	97	1	-	-	0	-	0
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T.....16th.....

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	1007.5	-2	S'E	3	C-	50	85	7	4000	Cu.	4	Ci.St.	7	1
Stornoway	1001.9	+1	SSW	6	o/r	50	85	7	1500	StCu	10	-	10	5
Wick	1006.1	0	S	4	C	48	97	8	1500	St.Cu.	6	A.St.	8	3
Castlebay	1003.1	+1	SSW	4	0	49	85	7	800	St.	10	-	10	4
Nairn	1000.0	•	-	0	C	58	75	8	1500	Cu.Nb	7	-	7	•
Aberdeen	1008.3	0	SSW	3	0	48	97	6	800	St.	10	-	10	0
Malin Head	1005.1	+1	S	4	C	49	85	7	1500	St.	4	A.St.	8	1
Renfrew	1001.4	0	S	3	0	52	97	6	1500	St.	10	-	10	•
Edinburgh (Inchkeith)	1007.7	0	W	1	0-	50	92	8	800	St.	4	A.Cu.	9	0
Leuchars	1007.7	0	W	2	o/r	51	92	7	-	-	0	A.St.	9	•
Eskdalemuir	1009.0	-1	SSW	3	od$_0$	49	91	5	800	St.	10	-	10	•
Tynemouth	1009.3	-1	S	1	C	51	85	6	1500	St.	4	A.Cu.	7	0
Blacksod Point	1003.8	+1	S	1	C	49	75	8	•	•	•	•	8	1
Donaghadee	1008.4	0	SSW	1	C-	51	92	8	1500	St.Cu	7	-	7	0
Birr Castle	1006.2	•	WSW	2	ojp	50	92	6	2500	Cu.	2	A.St.	10	•
Holyhead	1008.8	-1	S	3	od$_0$	50	97	6	450	St.	10	-	10	1
Liverpool (Bidston)	1008.7	-1	NE'E	1	mmo	53	92	4	4000	St.Cu	9	-	9	•
Chester (Sealand)	1008.8	-2	W	2	0	54	92	5	4000	St.Cu	10	-	10	•
Harrogate	1009.8	0	-	0	ffo	46	97	2	<150	St.	10	-	10	•
Spurn Head	1010.2	-2	SSE	1	Ffo	48	75	0	<150	St.	10	-	10	0
Birmingham (Edgbaston)	1008.7	-2	SSW	2	bc+	56	85	6	-	-	0	A.Cu.	6	•
Cranwell	1010.6	-3	SE	3	FFo	47	97	1	<150	St.	10	-	10	•
Gorleston	1011.1	-2	-	0	FFo	49	97	1	220	St.	10	-	10	0
Valencia (Cahirciveen)	1006.0	-2	SW	2	oPR-	48	92	6	800	St.	10	-	10	3
Roches Point	1008.8	-1	SE	1	ors$_0$	51	97	5	2500	Nb.	10	-	10	0
Pembroke (St. Ann's H.)	1009.4	-1	S	1	Fo+	50	97	1	<150	St.	10	-	10	2
Ross-on-Wye	1008.9	-2	S'W	2	0	53	92	5	450	St.	10	-	10	•
Leafield	1009.4	-2	ESE	1	0	53	92	5	450	St.	10	-	10	•
Andover	1009.8	-1	-	0	mbc-	52	97	4	4000	Cu.Nb	3	A.St.	4	•
S. Farnborough	1009.7	-3	-	0	FFo	51	97	1	<150	St.	10	-	10	•
London (Kew Obsy.)	1010.0	-2	N	1	ffo	54	97	2	800	St.	10	-	10	•
Croydon	1010.6	-2	-	0	FFb	51	97	1	-	-	0	-	0	
Clacton-on-Sea	1010.7	-1	W	2	mmo	51	97	4	220	St.	10	-	10	0
Shoeburyness	1010.4	-3	E	1	o-	53	97	5	800	St.	7	A.St.	9	•
Felixstowe	1011.0	0	-	0	0	51	97	4	220	St.	10	-	10	0
Lympne	1010.0	-1	ESE	1	b	58	92	6	2500	Cu.	1	A.Cu.	2	•
Scilly (St. Mary's)	1008.8	-4	S	2	odd$_0$	51	97	1	450	St.	10	-	10	2
Falmouth (Pendennis)	1009.5	-2	SSW	1	0+	51	92	7	4000	StCu.	10	-	10	0
Plymouth (Cattewater)	1010.2	-1	NW	1	0	48	92	6	220	St.	10	-	10	0
Portland Bill	1009.4	-1	-	0	ffo	52	97	3	450	St.	10	-	10	0
Southampton (Calshot)	1009.7	-2	NW'N	1	ffb	53	97	2	-	-	0	A.Cu.	1	0
Dungeness	1010.1	-2	N	1	b/f	56	85	6	-	-	0	A.Cu.	2	1
Guernsey	1010.9	0	-	0	Fo	46	97	2	450	St.	10	-	10	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 14th.-15th. °F.	Temperature. Max. Day. 15th. °F.	Rainfall.† Night 17h.-9h. 14th.-15th. mm.	Rainfall.† Day 9h.-17h. 15th. mm.	Sunshine. Sunrise to 17h. 15th. hr.	Sunshine. Sunrise to Sunset. 14th. hr.
Berwick-on-Tweed	ogbcz	bcbcc	44	52	-	-	6.6	10.2
Douglas (I. o. M.)	obco^f	bc	47	57	-	-	4.6	13.3
Llandudno	b-bc	bbcc	50	69	-	-	9.4	7.1
Colwyn Bay	bb	bbc	50	70	-	-	7.9	6.7
Rhyl	bc	bcc	49	71	-	-	9.3	5.9
Wallasey	bc	bcc	47	70	-	-	7.4	6.0
Southport	bcb	bbcc	47	70	-	-	8.8	6.3
Blackpool	bc	bcom	46	69	-	-	7.8	9.9
Ilkley	cbcbc	b-bc	44	68	-	-	7.3	6.7
Skegness	co	of	45	49	-	-	0.0	11.9
Aberystwyth	obem	m	45	61	-	-	3.5	10.3
Bath	b	bbcz	49	74	-	-	10.1	9.8
Cheltenham	Wby	by	49	72	-	-	11.2	12.2
Leamington Spa	acbb	bb	45	70	-	-	7.9	10.6
Lowestoft	oofoo	cof	44	50	-	-	0.1	13.1
Felixstowe	bm	bc	50	57	-	-	9.6	13.7
Harwich & Dovercourt	b-bc	b-bc	46	60	-	-	9.6	13.2
Southend	b	b	46	63	-	-	10.5	?

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	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.
Ilfracombe	ofcb	cof	49	51	-	-	0.1	10.3
Bude	m	m	45	58	-	-	0.1	8.1
Penzance	bbc	bcf	43	63	-	-	8.5	4.7
Paignton	b	bbc	47	60	-	-	11.6	10.1
Torquay	b	b	51	61	-	-	11.6	10.5
Jersey	b	b	53	69	-	-	10.8	13.5
Weymouth	b	b	51	61	-	-	11.2	12.0
Bournemouth	b	b	46	67	-	-	12.0	10.0
Portsmouth (S'thsea)	b	b	50	69	-	-	11.5	13.2
Littlehampton	b	b	49	67	-	-	12.0	13.2
Worthing	zb	bz	51	68	-	-	11.7	13.4
Brighton	b	b	52	71	-	-	11.4	10.7
Eastbourne	b	b	51	61	-	-	12.0	13.5
Hastings	b	b	50	66	-	-	11.5	14.5
Folkestone	b	b	52	61	-	-	11.5	14.2
Dover	moco	mom	51	?	-	-	9.0	14.1
Tunbridge Wells	b	b	45	69	-	-	10.4	13.5
Ramsgate	obcof	of	49	54	-	-	3.5	14.3
Margate	o	o	48	52	-	-	0.4	14.3
Deal	bfoco	zoof	50	56	-	-	3.1	14.2

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B..23187 ....Sunday...17th. May..1925. Page 1.

Observations at 1300 G.M.T. ......16th......

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	10084	+1	S	2	o	48	92	6	1500	St	10	–	10	•
Stornoway	1004.7	+2	SW	4	c	53	65	7	4000	Cu	8	–	8	•
Wick	10070	0	S	2	c	50	97	8	2500	StCu	6	ASt.	8	•
Castlebay	10048	0	SE	3	o	50	85	6	2500	SC	10	–	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	10069	-2	SSE	3	c	60	75	6	1500	St	6	ACu	8	1
Malin Head	10046	-1	S	1	or₀	51	75	7	4000	Nb	6	ASt	10	•
Renfrew	10060	-2	WSW	2	o+	57	65	7	4000	SC	10	–	10	1
Edinburgh (Inchkeith)	10060	-2	NNE	1	c	55	85	8	800	St	3	ACu	8	•
Leuchars	1005.7	-2	E	3	c	57	75	7	4000	Cu	3	ACu	7	0
Eskdalemuir	10055	-3	–	0	o	57	75	7	2500	StCu	5	CiSt	9	1
Tynemouth	10064	-3	SSE	1	bc	51	92	6	1500	St	3	ACu	6	•
Blacksod Point	10028	0	S	2	c	51	75	8	•	•	•	•	8	•
Donaghadee	10074	-2	–	0	or+	51	92	8	1500	St	10	–	10	•
Birr Castle	1004.3	*	SE	5	orr	49	85	6	800	Nb	10	–	10	•
Holyhead	10054	-4	SW	1	odd	51	97	6	450	St	10	–	10	5
Liverpool (Bidston)	1004.7	-4	NNW	1	or	57	75	6	2500	SC	4	ASt	9	•
Chester (Sealand)	10046	-5	W'N	3	o	63	75	6	4000	StCu	9	–	9	0
Harrogate	10054	-1	SSE	2	b	64	75	6	–	–	0	ACu	3	•
Spurn Head	1007.1	-3	E'S	3	c/f	52	85	6	–	–	0	CiCu	7	*
Birmingham, Edgbaston	10055	-3	S	3	bc●	68	65	8	–	–	0	CiSt	5	•
Cranwell	10067	-4	SE'S	4	b	69	75	6	–	–	0	CiCu	2	0
Gorleston	10093	-2	SSE	1	b	57	85	6	–	–	0	–	0	•
Valencia (Cahirciveen)	10040	-3	S'E	3	or	49	85	8	2500	SC	7	ASt	10	2
Roches Point	10048	-3	SSE	2	orf	49	97	5	2500	Nb	10	–	10	•
Pembroke (St. Ann's H.)	10067	-2	SSE	3	fo-	50	97	3	<150	St	10	–	10	•
Ross-on-Wye	10059	-3	SW'S	3	c	66	65	6	–	–	0	CiSt	7	0
Leafield	1006.2	-3	SSW	3	bc	69	65	6	4000	Cu	4	Ci	5	*
Andover	1006.7	-2	S'E	2	bc●	70	75	6	2500	Cu	2	Ci	5	1
S. Farnborough	10063	-3	SSW	3	b	77	45	6	5700	Cu	1	–	1	0
London (Kew Obsy.)	1006.4	-3	SSW	3	b	76	65	6	5700	Cu	1	–	1	0
Croydon	10068	-3	SSW	3	b-	75	65	7	5700	Cu	1	–	1	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1007.3	?	E'S	2	b-	67	75	6	–	–	0	–	0	•
Felixstowe	10061	-2	E	2	b	61	75	6	–	–	0	–	0	0
Lympne	10085	-2	SSE	2	b	70	65	6	–	–	0	–	0	•
Scilly (St. Mary's)	10055	-3	S	5	ffo	52	97	3	1500	SC	10	–	10	•
Falmouth (Pendennis)	10074	-3	S	3	o	52	85	8	4000	StCu	10	–	10	•
Plymouth (Cattewater)	10080	-2	SSW	2	o+	52	85	8	2500	StCu	10	–	10	0
Portland Bill	10080	-1	SW	1	fo-	51	92	2	<150	SC	10	–	10	•
Southampton (Calshot)	1007.6	-2	SW'S	4	b-	62	75	6	–	–	0	–	0	0
Dungeness	1008.1	-2	S	1	bc-	60	85	6	2500	SC	5	–	5	•
Guernsey	10081	-1	WSW	3	o	51	92	6	2500	StCu	10	–	10	•

Observations at 1800 G.M.T. ......16th......

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.
Lerwick	1007.1	-2	S	1	o	49	92	6	1500	SC	10	–	10	0
Stornoway	10034	-2	SW	1	o	51	75	7	1500	SC	10	–	10	0
Wick	10042	-2	NNE	2	o	48	92	7	1500	St	6	ASt	10	0
Castlebay	10026	+2	E	2	o	49	85	7	1500	SC	10	–	10	2
Nairn	10028	•	–	0	c+	53	85	8	1500	CuNb	8	–	8	•
Aberdeen	10040	-4	E	2	fo	48	97	1	<150	SC	10	–	10	0
Malin Head	10020	-2	ENE	1	or₀	49	85	7	4000	Nb	8	ASt	10	1
Renfrew	10018	-6	SE	1	orr	49	97	6	800	Nb	10	–	10	•
Edinburgh (Inchkeith)	10024	-6	NE	3	o	48	97	6	800	St	10	–	10	1
Leuchars	10028	-4	E	3	o	49	92	6	450	St	10	–	10	•
Eskdalemuir	1001.2	-3	SW	2	o	60	75	7	2500	StCu	5	ASt	10	•
Tynemouth	10032	-3	SSE	1	bc	50	92	6	1500	SC	~~4~~ 2	ACu	6	1
Blacksod Point	10009	-1	W	1	o	51	75	8	•	•	•	•	9	1
Donaghadee	10034	-2	N	1	orr	47	92	7	1500	SC	10	–	10	0
Birr Castle	10025	•	W	1	of-	45	92	6	800	Nb	10	–	10	•
Holyhead	10021	-4	SSE	4	orr	52	97	6	450	Nb	10	–	10	1
Liverpool (Bidston)	10029	-1	NW	1	e+	51	92	5	2500	Cu	8	–	8	*
Chester (Sealand)	10026	0	WNW	3	o	57	85	6	4000	StCu	6	ASt	9	•
Harrogate	10022	-2	S'W	3	bc	68	45	7	4000	Cu	1	ACu	5	•
Spurn Head	10043	-3	SE	4	ocl	57	85	6	4000	CuNb	6	C	9	1
Birmingham, Edgbaston	10039	-2	WSW	2	bc+	64	65	8	4000	Cu	1	ASt	6	•
Cranwell	10041	-2	S'E	3	c-	69	75	7	2500	CuNb	5	CiSt	7	•
Gorleston	10076	-2	S'W	1	b+	58	85	5	–	–	0	ACu	2	0
Valencia (Cahirciveen)	10033	0	WSW	3	b-	52	75	9	2500	StCu	3	–	3	3
Roches Point	10029	0	NW'W	2	bc-	50	85	8	4000	StCu	4	–	4	0
Pembroke (St. Ann's H.)	10031	-3	S	2	fo	51	97	3	<150	SC	10	–	10	4
Ross-on-Wye	10041	-2	SSW	3	c-	63	65	7	–	–	0	CiCu	7	•
Leafield	10048	-2	S'W	4	bc	64	65	8	4000	Cu	1	CiSt	6	•
Andover	10063	0	SSW	1	c	60	85	7	–	–	0	Ci	7	•
S. Farnborough	10065	-1	SSW	3	bc	66	65	6	–	–	0	Ci	5	•
London (Kew Obsy.)	10067	-1	SSW	3	b	72	55	7	–	–	0	Ci	3	•
Croydon	10068	0	SSW	2	bc+	68	75	7	–	–	0	Ci	4	•
Clacton-on-Sea	10063	-2	SE	3	b+	60	75	6	2500	Cu	3	–	3	0
Shoeburyness	10065	-1	SW	1	b	70	75	7	–	–	0	–	0	•
Felixstowe	10067	-2	SE	1	b+	61	75	6	5700	Cu	2	–	2	0
Lympne	10069	-1	SSW	1	b	63	85	6	5700	Cu	1	–	1	•
Scilly (St. Mary's)	10049	-1	NW	2	orr	49	97	6	2500	Nb	10	–	10	2
Falmouth (Pendennis)	10061	-2	SSW	5	o/o	51	97	6	4000	StCu	10	–	10	1
Plymouth (Cattewater)	10063	-1	S	4	o	51	85	8	800	Nb	10	–	10	1
Portland Bill	10064	-2	WSW	2	o/f	50	92	6	1500	SC	10	–	10	0
Southampton (Calshot)	10072	-1	SW'S	3	o	51	92	7	450	SC	10	–	10	0
Dungeness	10069	-3	SW	2	bc	55	97	6	1500	SC	5	–	5	2
Guernsey	10077	-2	ESE	1	e	52	92	6	–	–	0	ACu	8	2

LONDON OBSERVATIONS. (Weather and Temperature: 24 HOURS ENDED 0900 G.M.T. 17th.)

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning.	Weather Afternoon.	Weather Night.	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset, hrs. Yesterday	Humidity 15h. G.M.T. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
Kew } 24 hours ended 0700	18	efsbm3	b-13	bcwcon…	*	•	48	-	–	9.9	•	•	
Croydon } 24 hours ended 0700	244	fobm3	bybc	bcb bo	•	•	46	–	–	10.8	•	•	5
Greenwich (Royal Obsy.)	149	b3	b3	bcb3	80	49	37	–	–	9.8	54	73	4
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	9.0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	78	50	46	–	–	9.5	55	77	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	9.8	•	•	•
Camden Square	110	bbc	bccbc	•	82	50	44	–	–	•	•	70	•
Kensington Palace	80	b	b	•	80	•	46	–	–	•	{At 18h 51	71	•
Hampstead Observatory	450	•	•	•	80	48	45	–	–	10.3	•	67	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

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

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from ....–..........h......m.
to..........–..........h......m.

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

CODE FOR STATE OF GROUND.

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET ......17th. & 18th. May 1925

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.57 3.55	11.49 11.49	7.41 7.42
Greenwich	4.8 4.6	11.56 11.56	7.44 7.46
Wick	3.44 3.42	12.8 12.8	8.33 8.35
Valencia	4.46 4.45	12.37 12.37	8.27 8.28

BEAUFORT NOTATION OF WEATHER

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain. rr = continuous rain.

SYMBOLS.

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

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

SEA DISTURBANCE.

0 = no swell } 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

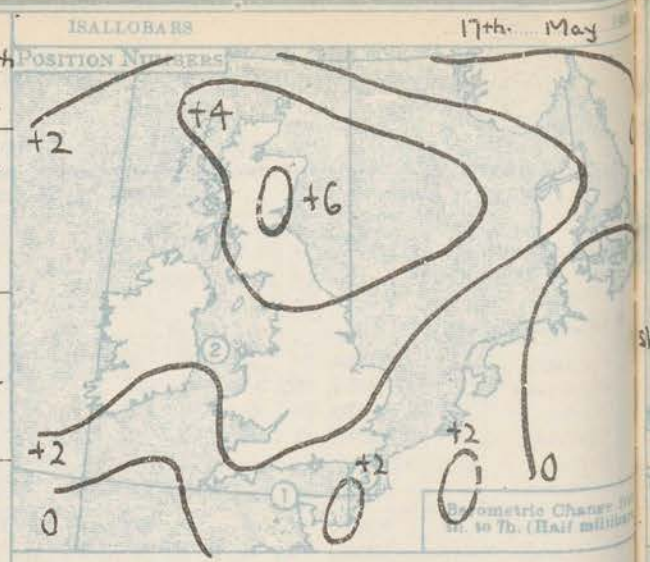
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	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	[illegible] „
7. Good	[illegible] „
8. Very good	[illegible] „
9. Excellent visibility, beyond [illegible]	

* 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	cofrm	ofro	oTLR	oTLRoc	51	47	•	1	12	0900	63.30	0.4
Stornoway	c	o	r-d	r-d	53	42	•	–	12	–	–	3.6
Wick	c	cidoo	FfHiRmir	oprc	53	45	•	trace	2	1330	2200	•
Castlebay	oco	o	orr	robc	50	45	•	–	4	–	<2100	1.2
Nairn	cbccg	cg	crg	cg	61	48	•	–	1	–	<2100	1.8
Aberdeen	ocm	omF	iFomtfrom	oc	60	46	43	–	2	–	2200	1.9
Malin Head	co	orofo	corbc	bc	53	40		2	2	1230	<2100	0.5
Renfrew	omo	orofo	omrr	orr	58	45	40	4	5	1530	<2100	1.3
Edinburgh (Inchkeith)	c	o	F	o	59	46	45	–	–	–	–	1.9
Leuchars	oc	com	omftl	oFFo	60	47	•	–	–	–	–	2.4
Eskdalemuir	omo	ocd	oo	orroco	64	46	46	trace	0.5	<0800	2400	1.0
Tynemouth	bcm	bcm	bcm	bcm	53	45	45	–	–	–	–	•
Blacksod Point	occ	ococ	bcb	pcbc	53	44	•	–	1	–	–	•
Donaghadee	or	or	c	c	53	43	•	11	4	<0800	<2100	•
Birr Castle	orrm	orrm	or	orco	52	37	29	10	0.2	0900	<2100	0.0
Holyhead	mfd	rrm	rro	o	52	48	44	8	1	1430	<2100	0.0
Liverpool (Bidston)	ocbcm	bco	o	o	58	48	49	–	–	–	–	5.1
Chester (Sealand)	oco3	ocoom	oc	coo	66	51	46	–	–	–	–	5.4
Harrogate	ofbm3	bbc	boc	cv	71	50	46	–	–	–	–	5.2
Spurn Head	offo	Cfobc	bcl	bbc	60	51	•	1	–	1630	–	3.5
Birmingham (Edgbaston)	cbc	bbc	bccbc	bcc	68	49	47	–	–	–	–	5.6
Cranwell	m	cotfc	cbcb	bco	77	46	39	trace	–	1630	–	7.6
Gorleston	ffomb	mb	b	bbcb	60	53	49	–	–	–	–	8.9
Valencia (Cahirciveen)	oro	ocbc	bcc	c	53	44	39	12	–	<0800	–	4.1
Roches Point	rrom	rrohc	bcb	bbcw	52	44	•	12	0.1	<0800	–	•
Pembroke (St. Ann's H.)	ffdd	ddocr	b	o	51	47	•	1	1	<0800	<2100	0.0
Ross-on-Wye	omom	cbayc	bcc	co	69	51	48	–	–	–	–	6.2
Leafield	ocbc33	3bcc	bbc	cow	70	47	45	–	Trace	–	–	7.8
Andover	bcmbm	bcc	co	o	71	49	47	–	–	–	–	10.1
S. Farnborough	mbbzy	bbcy	bcco	woo	77	49	47	–	–	–	–	9.1
London (Kew Obsy.)	ofwbm3	by3	bcw	comw	77	50	48	–	–	–	–	5.9
Croydon	fobm3	bybc	bcb	bo	76	48	46	–	–	–	–	10.8
Clacton-on-Sea	ofb3	bbcg	bc3	bc3	62	56	48	–	–	–	–	10.4
Shoeburyness	omcbb	b	bbc	cprbcbm	77	54	48	–	1	–	–	10.8
Felixstowe	omcb	b30	b3b	b	62	51	47	–	–	–	–	11.5
Lympne	by	bym	bbcfco	cprbcf	70	52	44	–	0.2	–	01.30	13.4
Scilly (St. Mary's)	offd	qmfmr	bc	co	52	45	•	5	0.6	<0800	<2100	0.0
Falmouth (Pendennis)	co	coto	codco	cor	53	49	•	trace	1	1730	<2100	0.1
Plymouth (Cattewater)	oco	o			54	50	47	–		–		0.2
Portland Bill	cF	oFo	o	oF	53	49	•	–	–	–	–	•
Southampton (Calshot)	bifm	bcifm	o	o	65	50	49	–	–	–	–	7.6
Dungeness	oc3	bc3		brctl	61	51	•	–	1	–	2400	•
Guernsey	ofmmo	ommoic oc	FFo	bFFe	64	48	•	–	Trace	–	–	•



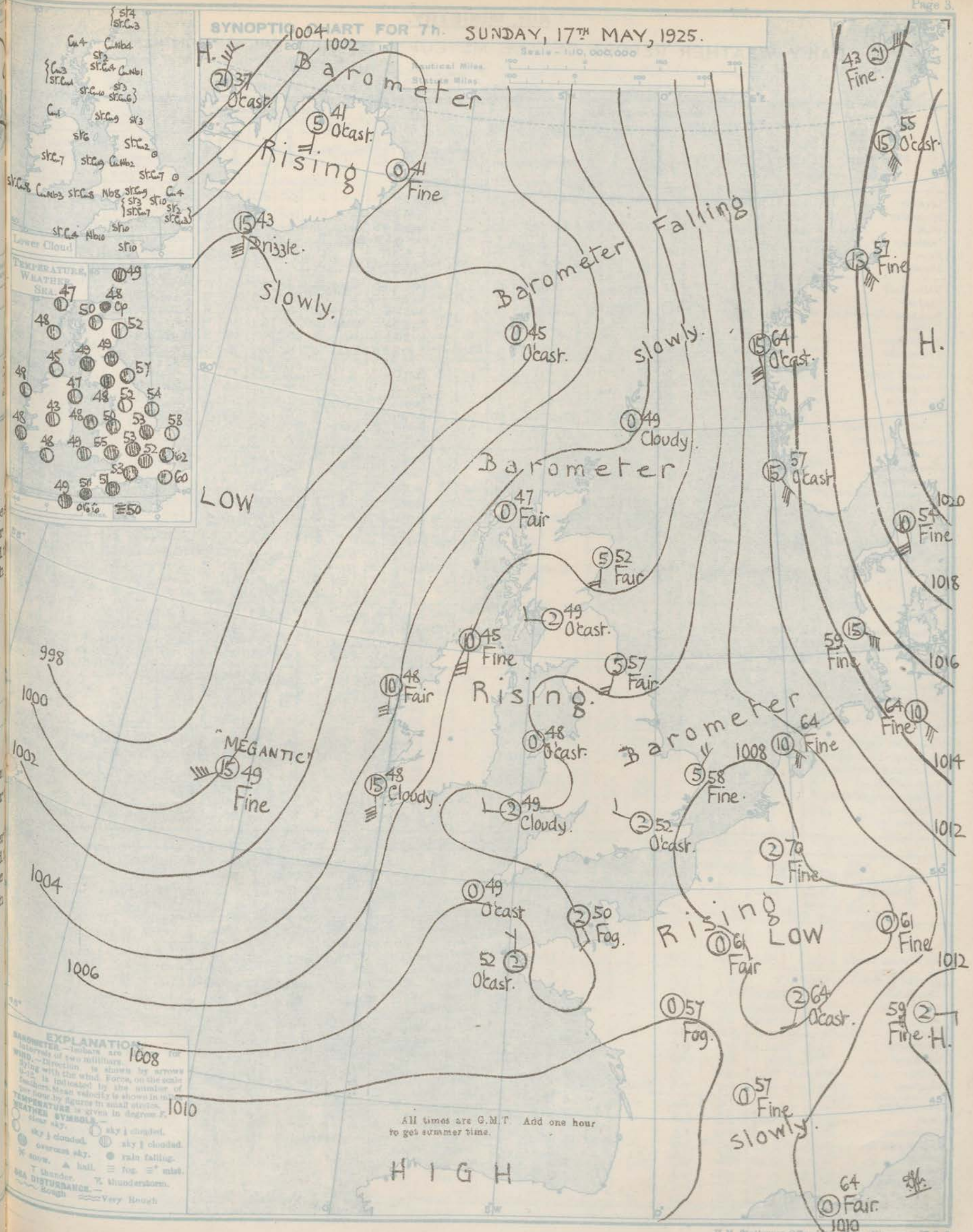
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	16th 10h	Scotia	–	0	f	48	47
1	16th 14h	Mulhall	NW	3	f	56	51
3	17th 1h	Arundel	NNW	2	cotl	51	51

GENERAL INFERENCE.

Pressure is again rising generally over the British Isles. Winds will be light and weather fair or fine in the East but with more cloud in the West and with some risk of thunderstorms. Temperature again high inland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 17th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind light, variable. Fair or fine. Risk of thunderstorms in places; fog locally on coast and inland in early morning; very warm.	Mainly fair in the West; apart from local thundery showers continuing fair or fine in the East; but with risk of local thunderstorms and some fog.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Light S.W. to variable winds. Local thundery rain or showers but brighter intervals; some mist or fog early. Moderate temperature to rather warm.	
10. N.E. England	As 1 - 3.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	As 4 - 9.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland	Light Southerly winds becoming variable; thundery rain or showers but bright intervals; some mist or fog early. Moderate temperature.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 4 - 9.	



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Sunday....17th. May.....1925. No..137..

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	Sea. 0-9
Lerwick	54	1004.1	-2	SE	1	oTLR	50	92	6	4000	Nb	10	-	10	1003.5	+1	-	0	c-	49	92	6	2500	St	7	-	7	0
Stornoway	51	1001.2	-3	E	2	r	•	•	4	•	•	•	•	•	1004.7	+4	-	0	bcf	47	85	8	4000	Cu	4	-	4	0
Wick	81	1000.3	-2	SSW	2	o/f	46	97	8	1500	St	10	-	10	1005.0	+5	SW	2	cbp	48	97	8	1500	CuNb	4	ASt	7	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.8	+2	SSE	3	bdr	48	85	8	4000	Cu	4	-	4	3
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.7	•	-	0	bdr	50	85	8	1500	StCu	6	-	6	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.5	+4	S	2	bc	52	92	7	2500	CuNb	1	ACu	6	0
Malin Head	31	1002.4	+1	SW	1	b	44	92	8	5700	StCu	3	-	3	1005.6	+3	S	3	b	45	85	8	4000	Cu	1	CiCu	2	1
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.9	+6	W	1	ok	49	85	7	2500	StCu	10	-	10	•
Edinburgh (Inchkeith)	190	1002.2	+1	SSW	1	o/f	54	85	8	4000	StCu	9	-	9	1006.3	+5	SW	2	d-	49	85	8	2500	StCu	9	-	9	1
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1005.4	+4	SSW	4	o	52	85	8	-	-	0	ASt	9	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.6	+4	SW	3	o	48	85	8	1500	StCu	9	-	9	•
Tynemouth	118	1003.2	+1	-	0	bc	52	85	7	1500	St	2	Ci	4	1007.5	+4	SSW	2	bc	57	75	6	800	St	3	ACu	5	0
Blacksod Point	10	1001.4	0	S	2	b	47	-	8	•	•	•	•	3	1003.8	+3	S	3	bc	48	75	8	•	•	•	•	6	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.8	+3	SW	2	bc-	47	85	8	1500	St	6	-	6	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.5	•	SE	2	c-	43	97	7	1500	StCu	7	-	7	•
Holyhead	26	1004.8	+3	S	1	o	47	97	7	1500	StCu	10	-	10	1007.9	+3	-	0	o	48	92	7	2500	StCu	9	-	9	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.4	+3	NW	1	o	50	85	7	2500	StCu	10	-	10	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.7	+5	-	0	o	53	85	8	2500	StCu	10	-	10	
Harrogate	450	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.3	+3	SW	2	b-	52	75	8	4000	StCu	2	CuCu	3	•
Spurn Head	26	1006.1	+2	S	2	b	53	92	7	-	-	0	-	0	1008.6	+3	-	0	bc	54	92	6	-	-	0	CuCu	4	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.6	+2	S	1	o	53	85	8	2500	StCu	9	-	9	•
Cranwell	298	1006.6	+2	SW'S	3	b	53	85	6	-	-	0	-	0	1008.6	+3	W'S	2	o+	53	92	7	4000	StCu	7	ASt	9	•
Gorleston	18	1007.5	0	WSW	2	b+	59	75	6	5700	StCu	2	-	2	1008.5	0	NE	2	b	58	75	6	-	-	0	ACu	2	0
Valencia (Cahirciveen)	30	1005.3	0	SW	2	b+	47	97	7	-	St	2	-	2	1005.8	+2	S'E	3	c	48	85	7	2500	StCu	8	-	8	3
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.2	+1	W'S	2	bc	48	85	8	2500	CuNb	3	Ci	5	0
Pembroke (St. Ann's H.)	149	1006.7	+2	SSW	2	obp	50	92	8	1500	StCu	10	-	10	1008.2	+2	W	1	c	49	92	8	4000	StCu	8	-	8	4
Rees-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.9	+2	SW'S	2	o	55	85	7	2500	Nb	8	ASt	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.5	+3	SW	1	bc-	52	92	8	5700	StCu	5	ASt	5	
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.5	0	-	0	o	53	92	8	800	St	10	-	10	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.6	+1	-	0	o	53	85	7	1500	StCu	10	-	10	•
London (Kew Obsy.)	18	•	•	•	•	•	54	•	•	•	•	•	•	•	1009.0	+2	NW	1	o	52	92	6	450	St	10	-	10	•
Croydon	244	1008.2	+1	SSW	3	b-	53	97	7	-	-	0	-	0	1009.0	+1	WNW	1	o+	51	97	5	450	St	10	-	10	
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.8	+2	NW	2	bc	62	75	6	4000	Cu	4	-	4	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.5	+1	N'W	1	b	61	75	6	-	-	0	ACu	2	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1007.9	0	-	0	b	62	65	7	-	-	0	-	0	•
Lympne	350	1007.8	+2	N	1	oR	56	85	7	1500	Nb	10	-	10	1008.2	+1	-	0	bf	63	75	7	5700	Cu	2	-	2	
Scilly (St. Mary's)	131	1011.4	+1	W	1	bc	49	92	8	4000	StCu	6	-	6	1008.0	0	-	0	o	49	92	8	4000	StCu	4	ASt	10	1
Falmouth (Pendennis)	200	1006.7	+3	-	0	o/f	49	92	7	4000	StCu	10	-	10	1007.8	+2	-	0	orp	50	92	7	4000	Nb	10	-	10	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1006.0	+2				52	92							
Portland Bill	19	1007.4	0	S	2	o	51	92	8	2500	StCu	10	-	10	1007.5	+1	SW	2	fo-	51	97	3	220	St	10	-	10	0
Southampton (Calshot)	10	1008.7	+2	W	2	o	50	92	7	800	St	10	-	10	1006.8	+1	NW	2	o	53	85	6	800	St	10	-	10	0
Dungeness	21														1008.1	+1	-	0	bdf	60	85	6	4000	StCu	5	-	5	1
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	1008.5	+1	SE	1	fo+	50	97	0	4150	St	10	-	10	0

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

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.
Berwick-on-Tweed	cbf	fbf	45	56	-	-	1.7	6.9
Douglas (I. o. M.)	orf	f	47	53	1	1	0.0	4.5
Llandudno	c	bcm	50	57	-	-	3.5	10.0
Colwyn Bay	ccc	cbom	50	57	-	-	3.3	8.3
Rhyl	bcc	bcco	50	59	-	-	5.3	10.0
Wallasey	occc	bcc	56	60	-	-	5.5	8.0
Southport	bic	cbco	50	62	-	-	6.6	8.0
Blackpool	bc	of	48	60	-	-	4.6	7.8
Ilkley	cbcbc	bc	45	72	-	-	0.9	8.0
Skegness	ofcc	cwbr	45	68	trace	0.2	4.7	0.0
Aberystwyth	obc	bw	49	56	-	-	2.0	3.5
Bath	ocbcb	bbc	50	69	-	-	5.3	10.5
Cheltenham	com	bbc	49	72	-	-	5.9	12.5
Leamington Spa	ocbbc	bc	49	74	-	-	8.7	9.2
Lowestoft	ofoc	bcbb	46	63	-	-	9.0	0.1
Felixstowe	fbc	bm	46	61	-	-	9.2	11.0
Harwich & Dovercourt	fb	bm	47	65	-	-	10.0	10.1
Southend	b	b	50	76	-	-	10.0	11.0
Ilfracombe	ocbc	bcco	47	60	-	-	3.8	0.1
Bude	o	o	47	59	-	-	2.2	0.0
Penzance	om	om	45	55	-	-	0.0	8.5
Paignton	ofw	obco	51	61	-	-	2.6	12.4
Torquay	cono	bcco	51	60	-	-	2.3	11.8
Jersey	ogf	bcf	49	58	-	-	1.7	12.6
Weymouth	f	om	50	57	-	-	0.0	12.0
Bournemouth	oo	bcc	48	63	-	-	3.7	13.3
Portsmouth (S'thsea)	b	b	49	64	-	-	6.3	12.7
Littlehampton	bm	bf	49	59	-	-	7.5	13.2
Worthing	3b	bm	52	61	2	-	8.2	13.1
Brighton	b	o	54	59	7	-	7.9	12.3
Eastbourne	b	b	52	69	-	-	11.1	13.4
Hastings	mbcb	b	53	66	-	-	10.5	12.9
Folkestone	b	b	50	72	-	-	11.6	12.3
Dover	mb	mbb	49	[illegible]	-	-	11.5	9.0
Tunbridge Wells	b	b	48	76	-	-	10.8	11.4
Ramsgate	bm	bm	47	64	-	-	11.0	3.0
Margate	mo	b	47	80	-	-	8.6	0.4
Deal	fbb	bf	46	79	-	-	10.0	3.1

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23188 Monday, 18th May 1925.

Observations at 1300 G.M.T. 17th — Observations at 1800 G.M.T. 17th

Stations (For heights see p. 4).	1300: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground.	1800: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea.
Lerwick	1019·7	+7	W	1	c	54	85	8	4000	Cu	7	-	7	·	1013·6	+4	W	1	bc	53	75	8	4000	Cu	4	ACu	6	0
Stornoway	1010·1	+5	SE	2	bc	53	85	8	4000	Cu	4	-	4	·	1011·4	+2	S	2	bc	55	55	8	4000	Cu	2	CiSt	4	1
Wick	1010·5	+4	ENE	2	c	48	97	8	4000	StCu	6	CiSt	8	·	1014·5	+4	ENE	2	c	48	92	8	4000	StCu	6	CiSt	8	0
Castlebay	1009·2	+3	SSE	4	bc	50	85	8	4000	Cu	2	ASt	4	·	1011·0	+1	ESE	2	c	52	75	8	5700	St	4	ACu	8	3
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1011·7	·	E	1	bc	54	75	8	4000	Cu.	3	Ci.	6	·
Aberdeen	1009·5	+3	SSE	3	bc	60	75	7	2500	Cu	1	ACu	6	1	1012·4	+3	ENE	1	b-	52	92	7	-	-	0	ACu	3	0
Malin Head	1008·4	+3	E	3	c	50	75	8	4000	Cu	7	-	7	·	1009·5	+1	E	4	c	52	75	8	4000	Cu	4	CiCu	7	1
Renfrew	1010·1	+3	W	1	o-	57	65	7	1500	StCu	3	ASt	9	2	1011·1	+1	NW	1	o+	58	75	7	4000	St	10	-	10	·
Edinburgh (Inchkeith)	1010·0	+3	WNW	1	bc	56	65	8	4000	Cu	2	CiSt	6	·	1011·2	+1	SE	1	cpr₀	56	65	8	1500	St	4	ACu	8	0
Leuchars	1009·7	+4	S	3	bc	59	65	7	4000	Cu	3	CiCu	6	0	1011·4	+3	SE	3	b+	55	75	7	-	-	0	ASt	9	·
Eskdalemuir	1010·2	+3	S'W	2	c	56	55	8	4000	Cu	6	ACu	7	0	1011·1	+1	-	0	o/r	54	65	8	2500	StCu	9	ASt	10	·
Tynemouth	1010·0	+2	NE	2	bc	55	75	7	800	St	4	ACu	6	·	1010·8	+1	NNE	2	c ~~o~~/r	52	85	7	800	St	~~4~~ 5	ACu	~~10~~ 7	1
Blacksod Point	1005·6	+3	S	6	bc	53	65	8	·	·	·	·	6	·	1007·6	+2	S	5	c	52	65	8	·	·	·	·	7	4
Donaghadee	1010·8	+2	S	2	c	51	85	8	5700	StCu	2	ASt	7	·	1011·4	+1	ESE	2	o+	51	85	8	-	-	0	ASt	10	1
Birr Castle	1007·9	*	SE	1	c+	58	85	7	4000	StCu.	6	Ci.	8	·	1008·6	·	S	2	c-	56	65	7	4000	Cu.	7	-	7	·
Holyhead	1010·2	+2	NNE	2	o	53	85	7	4000	StCu	7	ASt	9	1	1010·5	0	-	0	o	49	85	8	4000	StCu	10	-	10	1
Liverpool (Bidston)	1009·8	+1	NW'N	2	c-	54	75	6	4000	Cu	5	CiSt	7	·	1009·9	0	N'W	1	o/r	52	85	7	2500	StCu	10	-	10	·
Chester (Sealand)	1008·9	0	WNW	3	o	59	75	6	4000	StCu	10	-	10	0	1009·5	0	W'N	3	o	54	85	7	4000	StCu	10	-	10	*
Harrogate	1009·2	+2	S'E	2	c+	65	55	7	-	-	0	ACu	7	·	1009·8	0	ENE	2	bc	63	65	7	-	-	0	ACu	4	·
Spurn Head	1010·0	+1	E	2	bc	57	75	7	-	-	0	CiCu	6	*	1009·4	-1	NNE	3	bc	57	75	7	-	-	0	CiCu	4	1
Birmingham (Edgbaston)	1008·9	+1	SE	2	opr₀	60	75	7	2500	Nb	10	-	10	·	1007·9	-2	NE	3	c	63	65	6	-	-	0	ACu	8	·
Cranwell	1008·9	0	SE	2	bc+	69	65	8	4000	Cu	2	ACu	5	0	1008·7	0	E'N	3	b	68	65	8	-	-	0	ACu	2	·
Gorleston	1009·3	+1	N'E	3	bc	67	55	6	5700	Cu	5	-	5	·	1008·4	-1	N'E	2	b	60	75	6	-	-	0	ACu	2	0
Valencia (Cahirciveen)	1008·3	+3	S'E	3	c	55	65	8	4000	Cu	4	ACu	8	!	1008·2	+1	S'E	3	c	53	75	8	4000	Cu	5	Ci	7	3
Roches Point	1010·3	+2	SW	2	c+	54	75	8	4000	Cu	4	ACu	?7	·	1010·8	+1	SSW	2	o+	53	75	8	-	-	0	CiSt	9	0
Pembroke (St. Ann's H.)	1009·7	+1	WNW	1	o	52	75	8	2500	Cu	2	ASt	9	·	1009·9	0	NW	3	ojp	49	85	8	2500	Nb	3	ASt	10	3
Ross-on-Wye	1008·7	-1	E	2	o/r	60	75	7	4000	Cu	7	ASt	9	5	1007·6	-1	NW'N	2	?o	61	75	8	-	-	0	ASt	?10	·
Leafield	1008·7	+1	E	2	bc	63	75	8	4000	Cu	4	ASt	6	*	1006·8	-2	N'W	3	b	65	75	7	4000	Cu	2	-	2	·
Andover	1007·5	0	N	1	c-	67	75	8	2500	Cu	6	ACu	7	0	1006·3	-1	S	1	c+	69	65	7	2500	StCu	6	ACu	7	·
S. Farnborough	1007·4	-1	SE	2	b	75	55	7	4000	Cu	1	-	1	0	1006·2	0	SE	3	bc+	71	55 ~~92~~	6	4000	Cu	2	ACu	5	·
London (Kew Obsy.)	1008·0	-2	SSE	3	b	73	55	6	-	-	0	-	0	0	1006·9	0	E'N	4	bc	72	45	8	-	-	0	ASt	6	·
Croydon	1007·8	-2	E	2	b	73	55	6	5700	Cu	1	-	1	0	1007·1	0	E'S	3	c-	69	55	7	-	-	0	Ci	7	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1007·7	0	E	3	bc	61	75	6	-	-	0	CiSt	5	0
Shoeburyness	1008·6	0	E'S	3	b	68	55	8	-	-	0	-	0	·	1007·9	-1	ESE	2	bc+	59	85	7	-	-	0	ASt	6	·
Felixstowe	1008·5	0	ENE	4	b	66	55	8	-	-	0	-	0	0	1008·0	0	NE'E	3	bc+	59	75	8	-	-	0	ACu	4	0
Lympne	1008·2	0	SE	2	b	64	65	6	-	-	0	-	0	·	1007·3	+1	-	0	o	66	85	6	-	-	0	ASt	10	·
Scilly (St. Mary's)	1010·1	+1	-	0	o	52	92	7	4000	StCu	7	ASt	10	·	1010·0	0	N'E	2	or₀p₀	49	85	8	2500	Nb	10	-	10	2
Falmouth (Pendennis)	1008·9	0	N (S)	2	o	53	75	8	4000	StCu	10	-	10	·	1008·8	0	N	4	or₀	48	85	8	4000	StCu	10	-	10	1
Plymouth (Cattewater)	1008·3	-1	WNW	1	o/p	54	85	8	4000	Nb	10	-	10	1	1007·4	-1	N	4	or°	52	85	8	2500	Nb	10	-	10	0
Portland Bill	1008·2	0	-	0	ffo	53	92	2	450	St	10	-	10	·	1006·6	-3	W	3	o	52	92	6	2500	StCu	9	CiCu	10	1
Southampton (Calshot)	1008·0	-1	S	2	c-	64	65	7	4000	StCu	7	-	7	0	1007·1	0	ESE	3	b	55	92	7	-	-	0	CiCu	2	0
Dungeness	1008·4	0	SW	1	b	60	75	6	-	-	0	ACu	2	·	1007·3	-1	-	0	o+	57	85	6	4000	Nb	4	CiSt	10	1
Guernsey	1008·0	-2	NE	2	FFo	51	97	1	<150	St	10	-	10	·	1007·1	0	-	0	mmo	51	97	4	800	St	10	-	10	0

London Observations.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 G.M.T. 18th)	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °F.	Min. on Grass. °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. Yesterday	Humidity 15h. G.M.T. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
Kew (24 hours ended 0700)	18	bcwwbyz	byzcybz	byocbw	·	·	48	-	-	8.9	·	·	5
Croydon (24 hours ended 0700)	244	ocbzy	bzyc	cyocwm	·	·	47	-	-	9.8	·	·	6
Greenwich (Royal Obsy.)	149	bz	bbcz	bcobcbz	75	53	48	-	-	9.6	52	67	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	10.5	·	·	·
Westminster (St. James' Pk.)	37	·	·	·	75	59	53	-	-	12.3	69	73	·
Regent's Pk. (Botanic Gdns).	188	·	·	·	·	·	·	·	·	10.4	·	·	·
Camden Square	110	bbc	bcbbc	·	79	57	49	-	-	·	·	65	·
Kensington Palace	80	bbc	bc	·	77	·	48	-	-	·	(At 18h 48)	61	·
Hampstead Observatory	450	·	·	·	76	55	48	-	-	10.1	·	65	·

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

Pole Star Record at Greenwich Obsy.

Exposure from 17th 21 h. 15 m. to 18th 02 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	05 30	02 45	50
δ Ursae Minoris	05 30	02 15	41

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 May, 1925.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.55	11.49	7.42
	3.53	11.49	7.44
Greenwich	4.6	11.56	7.46
	4.5	11.56	7.47
Wick	3.42	12.8	8.35
	3.40	12.8	8.37
Valencia	4.45	12.37	8.28
	4.44	12.37	8.29

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—10000 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.

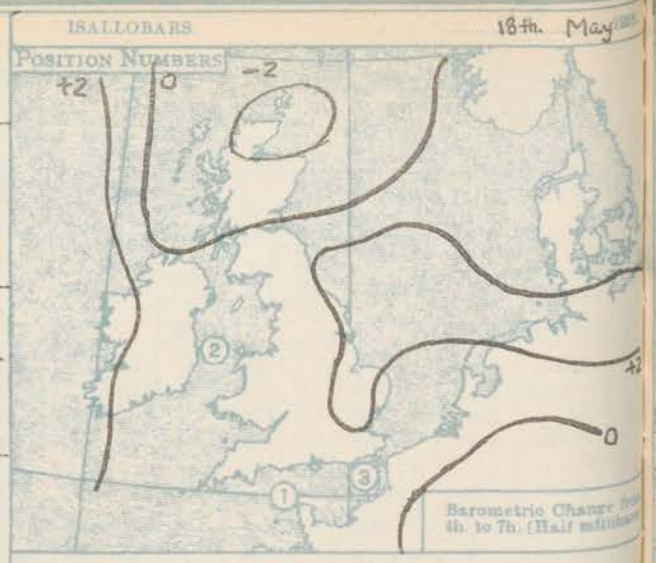
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility, beyond 31¼ m.	

* 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. 17	WEATHER. 18h.-18h. 17	WEATHER. 18h. 17 to 1h. 18	WEATHER. 1h.-7h. 18	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. 17 Hours.
Lerwick	cbcc	tbc	comr	omr	54	47	•	–	7	–	2400	2.4
Stornoway	bc	bc	c	b	56	48	•	–	1	–	–	12.6
Wick	c	c	c	cpr. Ffe	52	47	•	–	Trace	–	0330	•
Castlebay	bcpbc	bcc	cobc	bco	52	48	•	0.1	–	–	–	11.4
Nairn	bc	c	ctrg	cbcogm	60	48	•	–	1	–	0130	4.8
Aberdeen	c	b-bc	com	smtlkom	61	48	44	–	8	–	0430	9.3
Malin Head	bccoy	bcovp.	col	oir	55	47	•	Trace	1	1630	0430	7.6
Renfrew	o	oco	or.	orr.m	60	49	48	–	11	–	2400	5.2
Edinburgh (Inchkeith)	c	c	c	o	61	48	41	Trace	–	1730	–	5.2
Leuchars	ocbc	bcyco	op.o	o	62	46		–	Trace	–	2200	5.7
Eskdalemuir	ocyt	ocyr.o	ob	bbz	59	47	46	0.2	–	1630	–	5.4
Tynemouth	bcm	bcfc	cbcb	cm	~~52~~ 62	48	45	0.1	–	1530	–	•
Blacksod Point	ococ	cc	co	cc	54	44	•	–	–	–	–	•
Donaghadee	c	c	o	or	53	47	•	0.2	1	<0800	0230	•
Birr Castle	cop.o	co	cop.	coz	59	45	43	0.1	Trace	–	–	7.9
Holyhead	o	or.r.	tlr.RRr	tlro	54	46	46	0.3	14	1530	<2100	1.5
Liverpool (Bidston)	cm	op	omp		55	47	47	0.2	0.3	1430	<2100	1.6
Chester (Sealand)	oom	oi.or.r.	opmcoc	cbcwm	60	48	45	1	Trace	1430	<2100	0.8
Harrogate	bbcc	corb	b	bort	66	48	45	0.2	Trace	1430	0630	7.1
Spurn Head	b-bc	b-bc	bcb	bccor	64	49	•	–	1	–	0530	11.4
Birmingham (Edgbaston)	o	or.bc	cbl	bcm	63	51	42	Trace	–	1230	–	0.3
Cranwell	bcb	b-bc	blb	cwfr	71	48	41	–	0.1	–	0530	11.7
Gorleston	bbc	bcb	ocbcb	boTLRc	67	52	49	–	10	–	0230	10.0
Valencia (Cahirciveen)	bcc	bcc	obob	bw	55	41	38	–	–	–	–	11.2
Roches Point	bcc	co	co	cw	55	47	•	–	Trace	–	–	*
Pembroke (St. Ann's H.)	c	op.	op.l	tp	54	46	•	Trace	1	1530	2200	0.6
Ross-on-Wye	ocop.	oco	op.cbml	otw	62	51	46	0.3	Trace	1230	<2100	0.5
Leafield	ooc	cobcb	tp.bcbw	bbcmm	65	52	46	–	Trace	–	<2100	5.3
Andover	o	cbbc	cbc	bcotPRL	72	47	45	–	2	–	0330	5.4
S. Farnborough	ocbcby	bbcyy	becl	cbcb	77	47	46	–	–	–	–	10.1
London (Kew Obsy.)	bcmwbyz	byzcyby	byocb	bmw	76	56	48	–	–	–	–	8.9
Croydon	ocbzy	bzyc	cyoc	cwm	75	51	47	–	–	–	–	9.8
Clacton-on-Sea	bcz	bcz	becz	bczp	66	55	53	–	Trace	–	0530	12.4
Shoeburyness	bby	bybc	bc	bcbp.	70	54	51	–	Trace	–	0630	12.4
Felixstowe	b	bbc	bcom	cmpbc	69	52	50	–	0.1	–	–	12.8
Lympne	b	boy	olo	ocbcpr	71	56	47	–	Trace	–	0630	11.7
Scilly (St. Mary's)	opr.	or.	orr	or	55	44	•	1	5	<0800	<2100	0.1
Falmouth (Pendennis)	cor.c	cor.	r.co	coc	54	49	•	1	–	<0800	–	0.0
Plymouth (Cattewater)	ocor.	or.r	opr	o	57	48	45	0.3	0.3	1100	<2100	1.4
Portland Bill	fidf	ofoz	octlz	tlpoz	56	54	•	Trace	4	1100	0330	•
Southampton (Calshot)	omc	cbcb	ombm	opm	66	49	45	–	0.3	–	0430	6.9
Dungeness	bc	bczot	tlplro	bcc	62	53	•	–	0.1	–	<2100	•
Guernsey	ffrrdo 350	Fom	octl	colRR off	54	49	•	0.1	8	0900	2400	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
3	18th. 2h.	"Brighton"	NE	2	bc/h	54	51

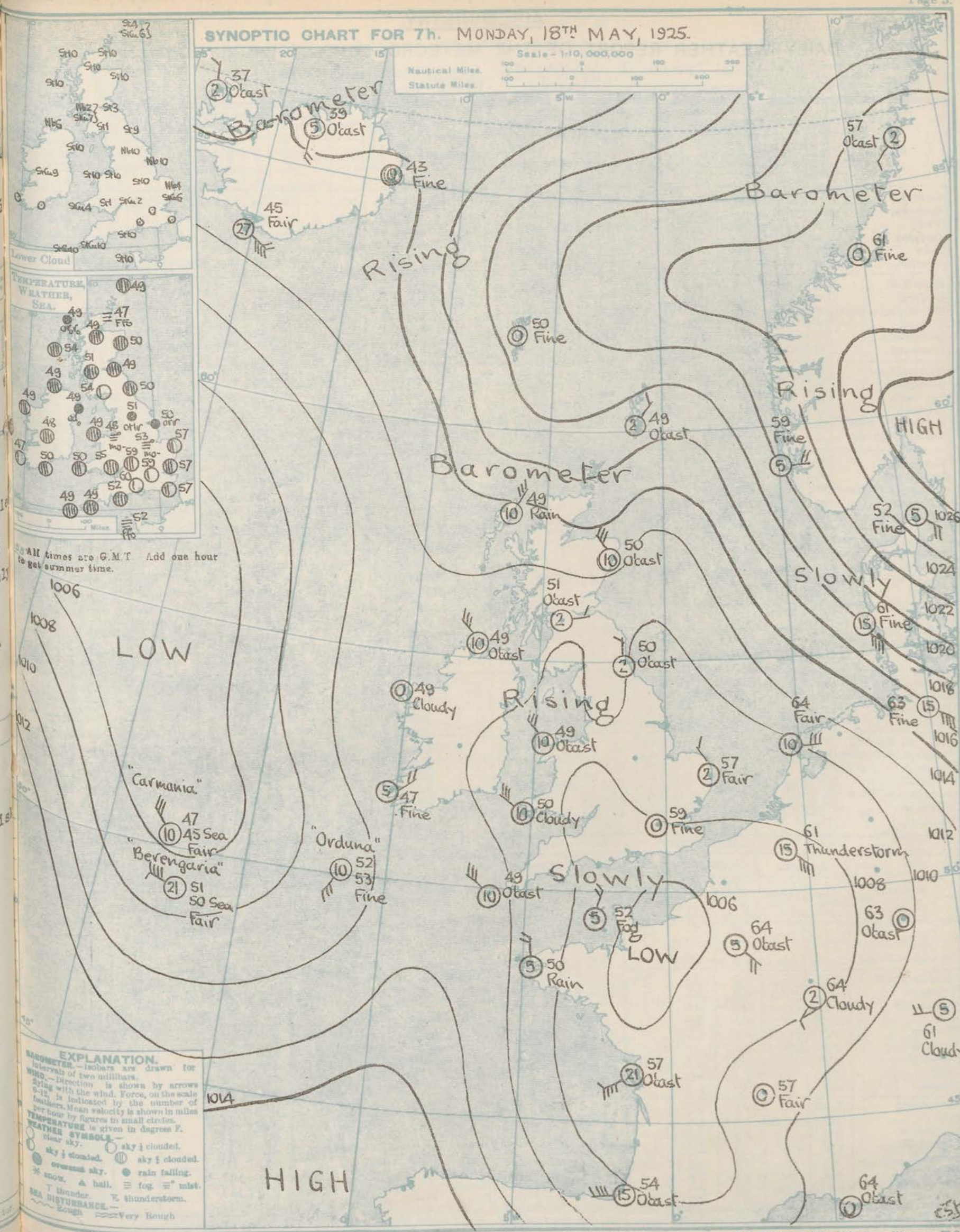
GENERAL INFERENCE.

A ridge of high pressure lies over Scotland and Ireland separating lows over France and off the west of Ireland. Winds will be light variable but mainly between E. and N. Fog is probable on the east coast and further thundery rain locally but weather will be mainly fair and warm.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 18th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Winds light, variable between E. and N.; fine but a risk of thunder; some coastal fog; very warm inland.	Fair or fine and warm but risk of thunder. ------
5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Winds light, variable between E. and N.; cloudy at first but fair later, thundery rain locally; moderate to good visibility; warm.	
10. N.E. England 11. E. Scotland	Wind light easterly; fog and low cloud on coast, fair inland but risk of thunder locally; warm inland.	
12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides	As 5 - 9.	
16. Orkneys and Shetlands	Wind S.E., moderate to fresh; fair but fog at times; warm.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind light, variable; variable sky, showers locally; good visibility; moderate temperature.	

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

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Monday, 18th May.....1925. No. 138.

Observations at 0100 G.M.T. 18th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1016.3	+2	W'N	1	orr	47	92	6	4000	Nb	10	–	10
Stornoway	51	1014.0	+2	–	0	bc	*	*	6	*	*	*	*	*
Wick	81	1015.1	0	NNW	3	c	47	97	8	2500	StCu	4	A St	8
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1010.7	0	E	1	o	50	75	8	5700	StCu	10	–	10
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	196	1011.3	+1	E	3	o	50	92	8	4000	StCu	9	–	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	118	1010.7	–1	NW	1	b	49	92	7	–	–	0	–	0
Blacksod Point	10	1009.6	0	S	4	o	53	75	7	*	*	*	*	10
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	25	1008.8	–3	N	4	ocl	47	97	7	800	CuNb	10	–	10
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	450	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1008.8	–1	N	2	b	50	97	6	–	–	0	–	0
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1009.4	–1	SE'E	1	b	50	97	6	–	–	0	A St	2
Gorleston	13	1009.4	0	E'N	1	b-	58	92	6	1500	St	2	–	2
Valencia (Cahirciveen)	30	1011.4	0	S	1	b	47	97	9	–	–	0	–	0
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	1009.1	0	NW	2	opr	48	92	8	1500	StCu	10	–	10
Ross-on-Wye	298	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	296	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	58	*	*	*	*	*	*	*
Croydon	244	1007.3	–1	ENE	2	c-	58	92	6	4000	StCu	7	–	7
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1007.1	0	ENE	2	o	60	75	7	4000	StCu	6	A St	9
Scilly (St. Mary's)	131	1002.2	0	N'E	3	orr	46	92	8	2500	Nb	10	–	10
Falmouth (Pendennis)	209	1008.3	–1	N'W	4	o	49	85	8	5700	StCu	10	–	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	1006.3	–1	ENE	2	ccl	51	92	6	4000	CuNb	8	–	8
Southampton (Calshot)	10	1006.9	–3	N'E	2	b	51	92	7	–	–	0	–	0
Dungeness	21	1007.5	0	NE	3	bcrl	55	97	7	–	–	0	A St	4
Guernsey	–	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 G.M.T. 18th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1016.2	0	NE	1	o	49	97	6	2500	St.Cu.	10	–	10	0
Stornoway	1013.7	0	NE	3	or,r,	49	92	7	450	St.	10	–	10	2
Wick	1014.9	–2	NNW	2	ffo	47	97	1	220	St.	10	–	10	0
Castlebay	1012.1	0	NE	3	o	54	65	8	4000	St.	10	–	10	3
Nairn	1013.4	*	E	1	o/r	49	92	6	1500	St.	10	–	10	*
Aberdeen	1012.2	–1	NNW	3	o	50	97	6	1500	St.	10	–	10	0
Malin Head	1011.0	0	NNW	3	o/r	49	85	8	5700	Nb.	6	A.St.	10	1
Renfrew	1010.7	–2	E	1	o/r	51	92	5	4000	St.Cu.	9	–	9	*
Edinburgh (Inchkeith)	1011.7	+1	W	1	o	49	92	8	1500	St.	3	A.St.	10	0
Leuchars	1011.4	0	E	1	o	52	85	7	1500	St.Cu.	10	–	10	*
Eskdalemuir	1009.9	0	NNE	3	b	54	85	6	1500	St.	1	A.Cu.	2	*
Tynemouth	1010.0	+2	N	1	o+	50	92	5	800	St.	9	–	9	0
Blacksod Point	1011.0	+2	–	0	c	49	85	7	*	*	*	*	7	0
Donaghadee	1010.6	0	W	1	od+	49	92	8	1500	St.	10	–	10	0
Birr Castle	1010.3	*	SW	2	o+	48	92	6	2500	St.Cu.	9	–	9	*
Holyhead	1008.7	+1	NW'N	3	o	49	97	6	450	St.	10	–	10	3
Liverpool (Bidston)	1008.5	0	NNW	1	mo-	48	97	4	1500	St.	10	–	10	*
Chester (Sealand)	1008.4	+1	NW'W	2	bc-	51	92	5	800	St.	3	Ci.	4	*
Harrogate	1010.1	0	N	1	ocl/h,	51	92	5	2500	Nb.	6	A.Cu.	10	*
Spurn Head	1009.7	+2	NNW	3	orr	50	97	6	4000	Nb.	10	–	10	1
Birmingham (Edgbaston)	1008.7	+1	ESE	1	c⊕	56	85	4	–	–	0	Ci.St.	7	*
Cranwell	1009.5	+1	NE	3	mo-	53	97	4	450	St.	10	–	10	*
Gorleston	1009.1	+1	N'W	1	bc/ch	57	92	5	4000	Nb.	4	A.Cu.	6	0
Valencia (Cahirciveen)	1011.5	+2	ENE	2	b	47	85	9	–	–	0	Ci.St.	1	3
Roches Point	1011.9	0	NW'W	1	c	50	85	7	–	–	0	A.Cu.	7	0
Pembroke (St. Ann's H.)	1009.3	0	NW	3	o	50	85	8	1500	St.Cu.	7	A.Cu.	10	3
Ross-on-Wye	1007.7	+1	NW	1	o	55	92	5	1500	St.	1	A.Cu.	9	*
Leafield	1007.7	+1	NNE	2	c	59	85	6	5700	St.Cu.	2	Ci.St.	7	
Andover	1009.3	0	NE'N	2	bc-	59	92	7	4000	Cu.Nb.	2	A.Cu.	4	*
S. Farnborough	1007.5	0	N'E	1	b	60	85	6	–	–	0	Ci.	1	*
London (Kew Obsy.)	1008.0	+2	–	0	b	59	85	4	–	–	0	Ci.St.	1	*
Croydon	1008.0	+1	–	0	fb+	59	85	4	–	–	0	Ci.St.	3	
Clacton-on-Sea	1008.6	+2	ENE	3	c	57	85	6	4000	St.Cu.	6	A.Cu.	8	1
Shoeburyness	1008.4	+1	E'N	1	bcfr,	60	85	7	1500	St.Cu.	2	A.Cu.	5	*
Felixstowe	1008.9	+1	–	0	bc	60	85	6	–	–	0	A.Cu.	6	0
Lympne	1007.3	0	NE	3	bcfr	63	85	7	5700	St.Cu.	3	Ci.St.	6	
Scilly (St. Mary's)	1011.0	+1	NW'N	3	o	49	85	9	4000	St.Cu.	10	–	10	3
Falmouth (Pendennis)	1009.3	0	N'W	5	o	49	75	8	4000	St.Cu.	10	–	10	1
Plymouth (Cattewater)	1008.4	+2	NNE	4	o-	50	85	7	800	Nb.	9	–	9	0
Portland Bill	1007.9	+1	NNW	1	o	52	92	6	1500	St.	10	–	10	0
Southampton (Calshot)	1006.7	0	ENE	3	o/r	59	85	7	800	Cu.Nb.	8	A.Cu.	9	0
Dungeness	1007.6	0	NE	4	bc	57	92	7	–	–	0	A.Cu.	6	0
Guernsey	1007.5	+1	NNE	2	ffo	52	97	3	800	St.	10	–	10	0

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night 16-17 °F.	Temperature. Max. Day 17 °F.	Rainfall.† Night 17h.-9h. 16-17 mm.	Rainfall.† Day 9h.-17h. 17 mm.	Sunshine. Sunrise to 17h. 17 hr.	Sunshine. Sunrise to Sunset 16 hr.
Berwick-on-Tweed	cbcbv	bbcgd	45	58	–	0.1	6.6	1.7
Douglas (I. o. M.)	cbc	cbc	45	53	3	–	4.4	0.0
Llandudno	c	oco	48	53	–	Trace	0.2	3.6
Colwyn Bay	omoro	ocoo	49	52	1	–	0.0	3.3
Rhyl	cbcc	c,ro	49	54	–	0.5	0.5	5.3
Wallasey	oc	c,ro	49	56	–	0.5	1.5	5.5
Southport	oc	bcc,ro	49	58	–	0.1	2.2	6.6
Blackpool	oco	oco	49	57	0.1	–	2.9	4.6
Ilkley	bc	bbb	50	65	–	–	4.1	0.9
Skegness	cb	b	52	62	3	–	3.2	4.7
Aberystwyth	oco	o	48	53	3	–	0.0	2.3
Bath	or,	oir,c	52	65	–	0.3	0.9	5.6
Cheltenham	op	ocbc	52	65	–	1	0.7	6.2
Leamington Spa	cb	cb	50	69	–	–	2.3	9.4
Lowestoft	b	b	54	65	–	–	11.3	9.8
Felixstowe	bc	bc	53	66	–	–	11.6	10.8
Harwich & Dovercourt	bfbcbm	bm	54	69	–	–	12.0	11.4
Southend	b	b	56	73	2	–	11.3	11.2
Ilfracombe	ocpc	pq	49	55	1	1	0.3	3.8
Bude	ocodo	dooo	49	54	3	1	0.3	2.2
Penzance	or	oroc	48	53	1	3	0.0	0.0
Paignton	oor	o	51	59	–	4	0.5	2.7
Torquay	coro	roco	?	56	–	3	?	2.3
Jersey								
Weymouth	fpm	c	50	64	–	0.6	0.0	0.0
Bournemouth	mo	obb	50	69	–	–	2.5	3.7
Portsmouth (S'thsea)	oc	bbco3	50	67	–	–	5.7	6.9
Littlehampton	bc	bcf	49	62	–	–	7.0	7.5
Worthing	b	b	49	68	–	–	10.9	8.2
Brighton	b	bbcc	49	62	–	–	8.8	7.9
Eastbourne	bb	c	50	66	–	–	10.9	12.7
Hastings	mbbcb	bbcco	52	66	1	–	12.0	11.7
Folkestone	b	bbcc	51	68	–	–	11.1	12.9
Dover	b	bo	52	?	–	–	11.3	13.2
Tunbridge Wells	b	bbc	48	76	–	–	11.0	12.2
Ramsgate	bm	bcbm	53	65	–	–	11.4	12.5
Margate	bbc	b-bc	57	63	–	–	11.5	10.3
Deal	fbb	3bb	55	70	–	–	11.7	11.7

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23189 Tuesday, 19th May 1925.

Observations at 1300 G.M.T. 18th.

Stations (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground.
Lerwick	1016.0	0	ESE	1	o	51	85	7	5700	StCu	7	ASt	10	·
Stornoway	1013.5	0	NE	6	o	51	55	7	800	St	10	–	10	·
Wick	1014.4	0	ENE	2	o	49	97	7	800	St	10	–	10	·
Castlebay	1011.6	0	N	2	o	55	85	7	1500	St	10	–	10	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1013.0	+2	ENE	1	o	53	92	6	1500	St	10	–	10	1
Malin Head	1011.4	+1	NNW	3	o	49	92	7	2500	St	10	–	10	·
Renfrew	1010.7	+1	E'N	3	or₀f₀	56	85	6	1500	Nb	10	–	10	2
Edinburgh (Inchkeith)	1012.2	0	E	3	or₀	50	97	7	800	Nb	5	ASt	10	·
Leuchars	1012.3	+5	E	3	opr₀	52	92	5	800	St	10	–	10	0
Eskdalemuir	1010.3	+1	NE	3	o	56	92	6	1500	St	10	–	10	1
Tynemouth	1010.0	-1	N	1	c/r	53	85	6	1500	CuNb	5	ACu	8	·
Blacksod Point	1013.0	+1	W	2	b	55	75	8	·	·	·	·	2	·
Donaghadee	1010.7	+1	W	2	o/r	51	92	8	1500	St	10	–	10	·
Birr Castle	1010.7	·	SW	1	o	58	78	7	2500	StCu	5	ACu	9	·
Holyhead	1009.8	+1	NW'W	2	o	50	85	6	800	StCu	10	–	10	1
Liverpool (Bidston)	1009.3	+1	W	2	bc/r	54	85	6	1500	St	4	–	4	1
Chester (Sealand)	1008.9	+1	NW	4	c	58	85	7	5700	StCu	7	–	7	1
Harrogate	1009.6	0	–	0	c	62	85	5	–	–	0	ACu	7	·
Spurn Head	1010.2	+2	E'S	1	c	56	85	6	–	–	0	CiCu	7	–
Birmingham (Edgbaston)	1008.1	+1	SW	1	opr₀	67	75	6	4000	Nb	10	–	10	0
Cranwell	1009.0	0	E'S	3	o+	70	75	7	4000	Cu	4	ACu	9	0
Gorleston	1009.5	0	E'N	1	c+	58	85	6	5700	StCu	3	ACu	7	·
Valencia (Cahirciveen)	1012.4	+1	W	2	bc	54	75	9	4000	StCu	2	ACu	4	0
Roches Point	1012.3	0	SSW	3	c	55	85	8	5700	Cu	5	ACu	7	·
Pembroke (St. Ann's H.)	1010.7	+1	NW	3	o	52	85	8	1500	St	2	ASt	9	·
Ross-on-Wye	1007.5	0	E	3	o+	68	65	7	4000	Cu	2	ASt	10	0
Leafield	1007.1	+1	NNE	2	or₀	64	92	7	4000	Cu	8	ACu	10	·
Andover	1007.6	0	NE	2	o	64	92	6	2500	St	10	–	10	2
S. Farnborough	1007.6	0	W'S	1	o/r	63	85	7	4000	StCu	5	ACu	10	1
London (Kew Obsy.)	1007.3	0	E	2	or₀	72	55	8	4000	Nb	5	ACu	10	0
Croydon	1007.4	+1	ENE	2	o–	71	65	6	5700	StCu	8	ACu	9	0
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1010.0	+2	E'S	2	c+	63	85	7	4000	StCu	6	Ci	8	·
Felixstowe	1008.3	0	ENE	3	b+	67	75	7	7200	StCu	2	ACu	3	0
Lympne	1007.8	+2	E'N	4	o	65	65	7	5700	Cu	1	ASt	9	0
Scilly (St. Mary's)	1011.9	+1	NW	3	o	53	92	8	4000	StCu	10	–	10	·
Falmouth (Pendennis)	1010.0	0	N'W	3	bc	55	65	8	4000	StCu	3	ACu	6	·
Plymouth (Cattewater)	1009.1	+1	NNW	4	o	54	75	7	800	St	7	ASt	10	1
Portland Bill	1006.9	-1	N'W	3	bc	57	85	8	4000	CuNb	3	–	5	·
Southampton (Calshot)	1007.1	-1	NE	3	o	64	75	7	4000	CuNb	7	ACu	9	1
Dungeness	1007.8	0	NE	4	ojp	59	92	7	4000	Nb	6	ACu	10	·
Guernsey	1007.7	+1	NW	3	or₀	54	92	6	800	CuNb	5	ASt	9	·

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

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea.* 0-9
Lerwick	1016.5	+1	SSE	1	o	52	85	6	2500	St	10	–	10	0
Stornoway	1013.1	0	NE	3	or₀f₀	50	97	6	450	St	10	–	10	2
Wick	1014.4	+1	SSE	2	o	48	97	7	1500	St	10	–	10	0
Castlebay	1011.2	0	E	2	ojp	53	92	7	1500	Nb	10	–	10	1
Nairn	1013.3	·	–	0	c/r	51	92	7	1500	Nb	8	–	8	·
Aberdeen	1013.2	+1	NE	2	o+	52	92	6	1500	St	10	–	10	0
Malin Head	1011.4	0	NW	3	o	49	97	7	1500	St	10	–	10	1
Renfrew	1011.0	0	E	3	o	56	92	6	800	St	10	–	10	·
Edinburgh (Inchkeith)	1011.2	-2	NE	3	o/r	49	97	7	800	StCu	10	–	10	1
Leuchars	1011.7	+1	ENE	3	o–	51	92	6	5700	Cu	3	ASt	9	·
Eskdalemuir	1010.5	0	NE	3	c	57	85	6	800	St	5	ACu	7	·
Tynemouth	1010.7	+1	N	1	bc	51	92	6	–	–	0	ACu	5	1
Blacksod Point	1013.0	0	W	3	bc	51	75	8	·	·	·	·	4	1
Donaghadee	1011.3	0	W	1	c	51	92	8	1500	St	8	–	8	0
Birr Castle	1011.1	·	NW	2	o	57	65	7	4000	StCu	9	–	9	·
Holyhead	1010.6	+2	NW	3	o	50	97	6	800	StCu	10	–	10	1
Liverpool (Bidston)	1010.0	+2	W'N	2	or	51	92	5	1500	Nb	10	–	10	·
Chester (Sealand)	1009.9	-2	NW'N	3	or₀f₀	53	92	5	1500	St	10	–	10	·
Harrogate	1009.7	0	NNW	1	c+	61	75	7	–	–	0	ACu	8	·
Spurn Head	1009.6	0	E'N	2	bc	52	92	7	4000	CuNb	1	ACu	5	1
Birmingham (Edgbaston)	1008.5	+1	NNE	1	or	61	97	5	4000	Nb	10	–	10	·
Cranwell	1008.6	0	E'N	3	ctl	69	75	7	4000	CuNb	4	ACu	8	·
Gorleston	1009.2	0	N	3	bc	59	75	6	–	–	0	CiCu	5	0
Valencia (Cahirciveen)	1013.3	+1	NW'N	3	c+	55	65	9	4000	StCu	7	–	7	4
Roches Point	1012.3	0	NNE	1	o	57	75	8	4000	StCu	5	ASt	9	0
Pembroke (St. Ann's H.)	1010.7	0	NW	3	o	51	85	8	1500	StCu	9	–	9	2
Ross-on-Wye	1007.5	0	E'N	1	o	66	75	7	4000	St	7	ASt	10	·
Leafield	1008.1	0	NNW	1	or₀	61	97	8	4000	Cu	6	ASt	10	·
Andover	1007.1	-1	NNW	1	o	63	85	8	4000	St	10	–	10	·
S. Farnborough	1007.0	0	NW	1	c	61	97	5	2500	StCu	8	–	8	·
London (Kew Obsy.)	1006.7	-1	NNW	1	c	69	75	6	4000	CuNb	5	ACu	7	·
Croydon	1007.0	0	NE'E	2	c+	70	75	6	5700	StCu	5	ACu	8	·
Clacton-on-Sea	1007.0	-1	NE	3	bc	65	75	6	4000	Cu	2	ACu	4	0
Shoeburyness	1007.4	-3	–	0	b	61	85	7	4000	St	2	ACu	3	·
Felixstowe	1007.2	-1	NE	3	b	64	75	8	–	–	0	ASt	2	0
Lympne	1006.6	+1	NNE	2	c	68	85	6	4000	CuNb	6	CiCu	8	·
Scilly (St. Mary's)	1011.8	0	NW	3	or₀	50	92	8	4000	StCu	10	–	10	3
Falmouth (Pendennis)	1010.5	0	N'W	4	opr₀	51	75	8	4000	CuNb	2	ASt	10	0
Plymouth (Cattewater)	1009.1	0	NNW	4	or	50	85	7	800	Nb	8	ASt	10	0
Portland Bill	1006.4	0	NNW	2	o+	59	85	8	4000	CuNb	6	ASt	10	0
Southampton (Calshot)	1006.8	0	NW	2	or₀	63	92	6	4000	CuNb	4	ACu	10	0
Dungeness	1007.4	0	E	3	ctl	59	92	6	2500	CuNb	8	–	8	3
Guernsey	1007.6	+2	WNW	4	or₀	52	97	6	800	St	<1	ASt	10	3

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. 19th.											
Kew (24 hours ended 0700)	18	[illegible]	[illegible]	[illegible]	·	·	46	Trace	3	3.8	·	·	6
Croydon (24 hours ended 0700)	244	bozp₀	ozc	[illegible]	·	·	46	Trace	0.2	5.7	·	·	6
Greenwich (Royal Obsy.)	149	bc.o	opo	[illegible]	74	52	38	Trace	Trace	4.7	62	87	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	4.4	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	74	57	52	2		4.9	65	87	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	5.1	·	·	·
Camden Square	116	b.bco	oc	·	76	55	49	–	2	·	·	81	·
Kensington Palace	80	b.o.bc	bc	·	75	·	48	–	4	·	At 18h 58	88	·
Hampstead Observatory	490	·	·	·	74	55	42	1	1	5.6	·	92	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.

Kew Observatory

Max.	Time.	Min.	Time.
0.5	4h. 18th	<0.3	17h 17th
0.9	8h. 18th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 18th 21 h. 15 m. to 19th 02 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5.30	3.30	64
δ Ursae Minoris	5.30	3.22	61

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

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

19th & 20th May 1925

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.53 3.51	11.49 11.49	7.44 7.46
Greenwich	4.5 4.4	11.56 11.56	7.47 7.48
Wick	3.40 3.38	12.8 12.8	8.37 8.39
Valencia	4.44 4.43	12.37 12.37	8.29 8.30

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	560 „
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.	

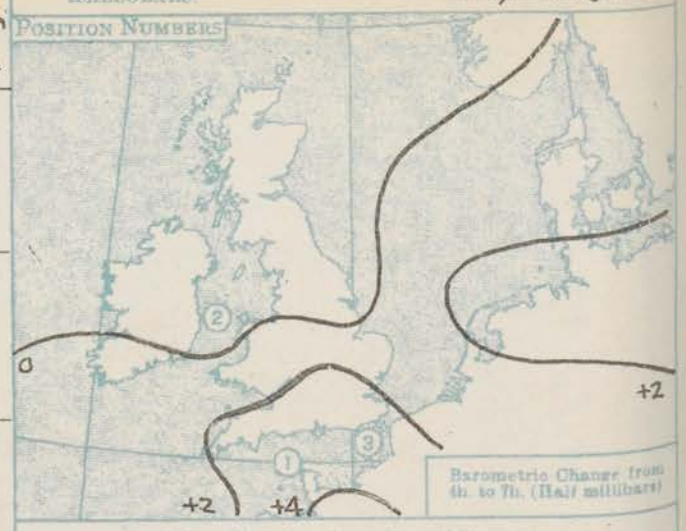
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 18th.	13h.-18h. 18th.	18h. 18th. to 1h. 19th.	1h.-7h. 19th.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 18th Hours.
Lerwick	ocopr	ocom	c.bc.b	b	55	48	•	1	-	0900	-	3.5
Stornoway	o	r-d	p	oo	51	48	•	1	0.1	-	-	0.0
Wick	Ffif	oifo	omm.b	c	50	47	•	-	-	-	-	•
Castlebay	or.o	or.o	odpo	or.r	56	52	•	0.2	1	<0800	<2100	0.2
Nairn	cdgm	cdm	dmr	oF	52	48	•	1	1	1100	<2100	0.0
Aberdeen	ow	becom	o.cm	c	56	47	43	-	-	-	-	1.1
Malin Head	op.m	om	om	owm	50	47	•	Trace	0.2	1230	<2100	0.0
Renfrew	omr.	op.m	op.m	op.m	58	51	51	0.4	0.3	1230	<2100	0.3
Edinburgh (Inchkeith)	o	r.r.o	off	mm me	54	48	49	2	Trace	1100	-	0.0
Leuchars	opr.m	op.m	opr.om	om	56	49	*	Trace	0.2	1230	2200	1.1
Eskdalemuir	[illegible]	[illegible]	oz.bcz	bczofz	58	56	49	7	-	0900	-	3.0
Tynemouth	offo	bcm	cp.m	c.bcffm	55	48	47	Trace	1	1100	2400	•
Blacksod Point	bcb	cb	c	od	56	48	•	-	-	-	-	•
Donaghadee	o	o	c	o	54	48	•	1	1	<0800	0330	•
Birr Castle	co	co	c.o	orrmm	59	47	46	-	2	-	0430	3.3
Holyhead	omm	om	om	om21, Pm	52	48	48	-	2	-	0430	0.3
Liverpool (Bidston)	opcm	coplr	omp		57	49	49	2	3	0900	<2100	2.4
Chester (Sealand)	[illegible]	bozlr	[illegible]	bcwomm	61	50	47	1	1	0900	<2100	1.3
Harrogate	oPbc	bcc	boir.	oimrfct	66	50	49	3	0.4	<0800	2200	4.8
Spurn Head	orrc	bbc	cozlpd	2/cdct	60	50	•	1	0.6	<0800	<2100	7.0
Birmingham (Edgbaston)	cbco	orlir	oirzl	omf	68	54	52	3	0.6	11.00	<2100	1.9
Cranwell	c	c	zzpb	b.bc.cz	71	49	43	-	0.34	-	<2100	5.9
Gorleston	bcc	cbc	bl	b.ozlr	67	53	51	-	3	-	0430	6.0
Valencia (Cahirciveen)	bbc	bcc	cbc	bcw.c	55	47		-	-	-	-	13.7
Roches Point	c	cop.	or.	r.o	59	50	•	Trace	1	1730	2400	*
Pembroke (St. Ann's H.)	c	bc	op.	oo	55	48	•	-	0.1	-	<2100	13.9
Ross-on-Wye	[illegible]	o	o.cp	zlRrrf	69	55	55	-	14	-	2200	3.3
Leafield	ootr	rr.o	r.bc	orzzm	67	55	55	4	2	11.00	<2100	2.8
Andover	oRRlpr	oorOO	odzorr	ooFef	65	56	55	7	4	0900	<2100	1.3
S. Farnborough	[illegible]	HrTL	cozlr	oo	68	56	53	1	4	-	2400	2.7
London (Kew Obsy.)	[illegible]	[illegible]	[illegible]	oom	74	56	46	Trace	3	11.00	<2100	3.8
Croydon	bozp	o3c	ozlr.b	bofm	72	54	46	Trace	0.4	11.00	<2100	5.7
Clacton-on-Sea	cbccz	cbcz	bcczz	czom	71	56	51	-	-	-	-	8.2
Shoeburyness	bcprz	cbcb	bccozlpr	bc	71	49	42	-	0.1	<0800	<2100	6.3
Felixstowe	bcmb	b	zopr.	cpr.	68	53	47	-	Trace	-	2200	8.9
Lympne	bccor	orcr	czlprbc	bc.c.of	72	53	46	0.3	0.3	13.30	2200	6.1
Scilly (St. Mary's)	o	or	or.	or	53	48	•	1	2	<0800	<2100	0.0
Falmouth (Pendennis)	cocc	cocp.	c.or.	or.r.	55	48	•	Trace	0.1	1530	<2100	1.8
Plymouth (Cattewater)	o	ocrr	o.b.or.	oo	57	49	47	2	0.3	16.30	<2100	2.1
Portland Bill	ocbc	bcco	or olorr	oR.r.o	60	56	•	-	8	-	<2100	•
Southampton (Calshot)	p	ormor	zlr	ffo	64	55	55	3	34	<0800	<2100	1.2
Dungeness	co	ocorl	przzc	czz of	66	51	•	Trace	0.1	<0800	<2100	•
Guernsey	ofmmR	ccrlRrmp	oirlo	ow	59	49	•	7	Trace	1230	<2100	•

ISALLOBARS. 19th. May 1925.

POSITION NUMBERS



Observations from Cross Channel Steamers.

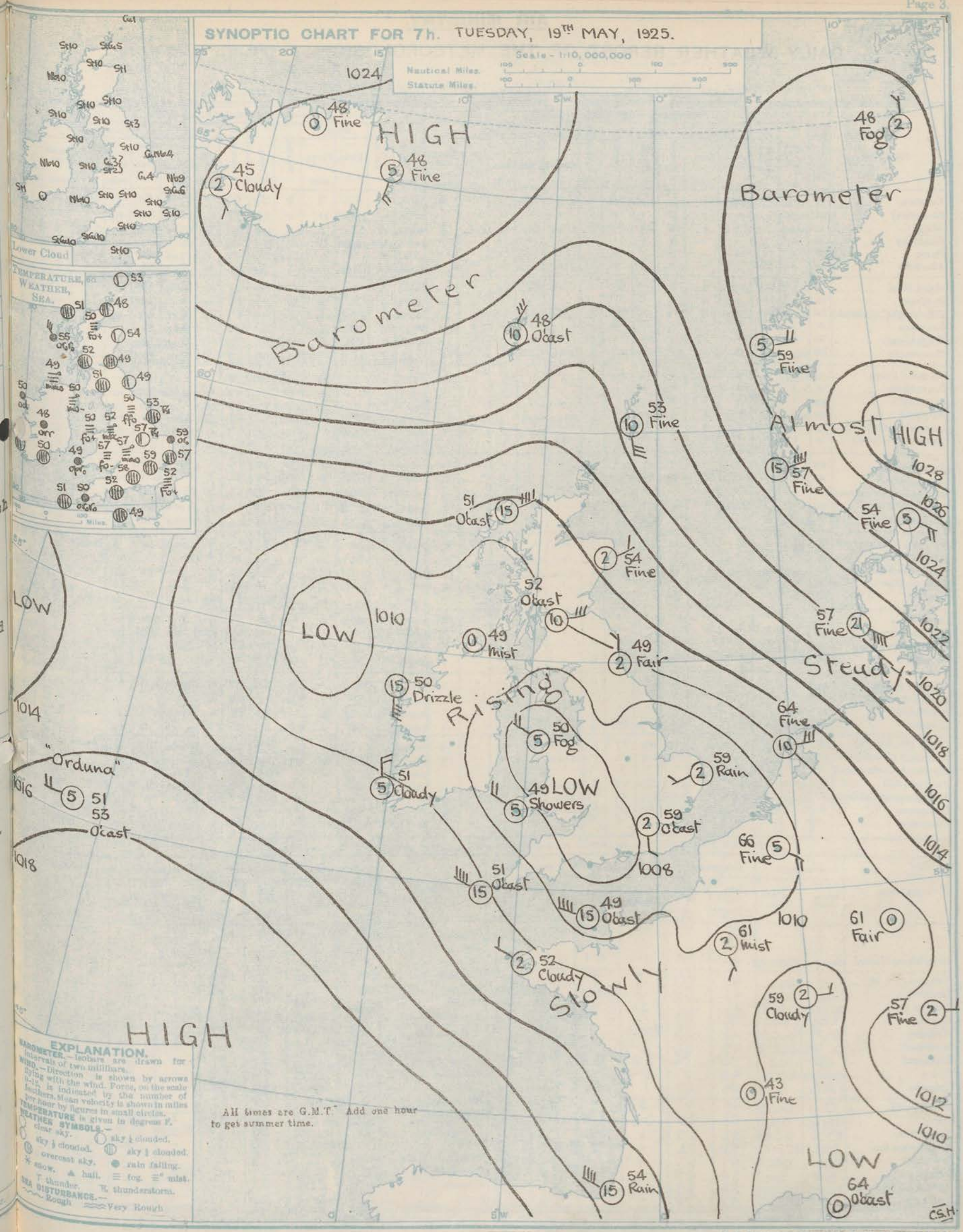
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.	Visibility.
2	18th 0900	Cambria	nnw	4	og	48	50	7
3	19th 0100	Arundel	-	0	b	52	51	5

GENERAL INFERENCE.

A shallow and irregular low pressure system covers the British Isles. In eastern districts and in Scotland winds will be south-easterly and in other districts variable. Further thundery rain is probable but with bright intervals. Fog will occur in many places on the east coast and locally inland.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Tuesday, 19th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind light S.E.; mainly cloudy to fair but further thundery rain locally; coastal fog; warm.	Similar conditions continuing. ---
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind light variable; thundery rain at times but fair intervals; fog locally at night; warm.	
10. N.E. England 11. E. Scotland	Wind light or moderate E. to S.E.; cloudy to fair but risk of thunder; some coastal fog; warm inland.	
12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides	Wind light or moderate easterly; cloudy to fair but thundery showers; visibility moderate to good; warm.	
16. Orkneys and Shetlands	Wind S.E., light or moderate; fair apart from coast fog; warm.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 4 - 9.	

† For code see page one


SYNOPTIC CHART FOR 7h. TUESDAY, 19TH MAY, 1925.
Scale - 1/10,000,000
Nautical Miles.
Statute Miles.
Lower Cloud
TEMPERATURE, WEATHER, SEA.
HIGH
Barometer
Almost HIGH
LOW
Rising
Steady
Slowly
"Orduna"
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.
T. thunder.
TS. thunderstorms.
SEA DISTURBANCE.—
Rough
Very Rough
All times are G.M.T. Add one hour to get summer time.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Tuesday....19th. May.....1925. No..139..

Observations at 0100 G.M.T.....19th.....

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1018.3	+1	SSE	1	b	50	85	8	5700	StCu	2	-	2
Stornoway	51	1014.0	0	N	1	bc	•	•	5	•	•	•	•	•
Wick	81	1014.6	0	ESE	1	b	47	97	7	1500	St	2	aCu	3
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1011.7	0	WNW	2	0	49	97	6	1500	St	10	-	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	196	1012.4	+1	ENE	2	fo	49	97	3	4150	St	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1012.0	+1	N	1	c/r	49	97	6	1500	CuNb	8	-	8
Blacksod Point	10	1013.4	0	-	0	bc	50	85	7	•	•	•	•	6
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1009.6	-2	N'E	3	0	49	97	6	5700	StCu	9	-	9
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1009.6	-1	NNE	3	bc	52	92	7	-	-	0	aCu	3
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1009.3	-1	NE'N	3	b	53	97	6	-	-	0	-	0
Gorleston	13	1009.1	0	SSE	1	b	55	85	7	-	-	0	-	0
Valencia (Cahirciveen)	30	1014.0	0	N	1	bc	49	97	9	*	*	*	*	*
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1010.0	-2	NW	3	opr	50	92	8	1500	StCu	10	-	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	236	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	58	•	•	•	•	•	•	•
Croydon	244	1007.6	0	SE'E	1	b	56	97	6	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1007.2	+1	SE	1	b	59	85	7	4000	StCu	3	-	3
Scilly (St. Mary's)	131	1012.9	0	NW	3	or	49	97	7	4000	Nb	10	-	10
Falmouth (Pendennis)	200	1010.5	0	NW	5	or	49	92	7	4000	StCu	10	-	10
Plymouth (Cattewater)	82	-	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	1009.0	-1	N	3	orr	53	92	6	2500	Nb	10	-	10
Southampton (Calshot)	10	1006.4	-2	NW'N	2	bc/H	58	97	7	800	CuNb	5	-	5
Dungeness	21	1007.3	+1	-	0	bc/H	53	97	7	4000	CuNb	5	-	5
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 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. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1018.2	0	S'E	3	b	53	85	9	4000	Cu	1	aCu	2	2
Stornoway	1013.0	0	ENE	4	0	51	97	5	1500	St	10	-	10	3
Wick	1014.8	+1	SSE	2	c	48	92	8	2500	StCu	5	Ci:St	7	1
Castlebay	1011.6	0	NNW	3	or	55	85	6	1500	Nb	10	-	10	2
Nairn	1013.9	•	E	1	Fot	50	97	1	800	St	10	-	10	•
Aberdeen	1015.0	+1	ENE	1	b-	54	92	6	800	St	1	-	1	0
Malin Head	1010.7	-1	-	0	mmo	49	97	4	1500	St	10	-	10	0
Renfrew	1012.2	0	E	3	0	52	97	6	800	St	10	-	10	•
Edinburgh (Inchkeith)	1012.6	0	ENE	1	0	49	97	6	800	St	10	-	10	0
Leuchars	1013.1	+1	NE	3	0	51	92	5	800	St	10	-	10	•
Eskdalemuir	1011.3	0	NE	5	0/f	51	97	4	4150	St	10	-	10	•
Tynemouth	1011.2	0	N	1	bc/f	49	97	6	800	St	3	Ci	4	1
Blacksod Point	1011.2	0	S	4	od	50	92	7	•	•	•	•	10	3
Donaghadee	1010.9	0	NW	2	fo-	50	92	6	1500	St	10	-	10	1
Birr Castle	1011.1	•	W	1	orr	48	97	5	800	Nb	10	-	10	•
Holyhead	1009.4	-1	NW'W	2	fot	50	97	2	4150	St	10	-	10	0
Liverpool (Bidston)	1009.3	+1	WNW	1	fbc-	52	97	4	2500	Cu	5	-	5	*
Chester (Sealand)	1007.6	+1	SSE	2	fot	53	97	4	800	St	8	aCu	9	*
Harrogate	1010.0	-1	N'E	3	ffo	50	97	2	4150	St	10	-	10	•
Spurn Head	1009.1	0	SSE	3	ozz	53	92	7	4000	CuNb	4	aCu	9	1
Birmingham (Edgbaston)	1008.0	+1	ESE	2	ffo	55	92	3	1500	St	10	-	10	•
Cranwell	1008.6	0	NE'E	1	bzz	57	92	6	4000	Cu	4	aCu	6	•
Gorleston	1009.6	0	W'S	1	or	59	85	6	4000	Nb	9	-	9	0
Valencia (Cahirciveen)	1012.8	0	N	2	c+	51	85	8	2500	St	1	aCu	7	3
Roches Point	1012.3	0	NW'N	4	0	50	85	8	-	-	0	aSt	10	0
Pembroke (St. Ann's H.)	1009.2	0	NW	2	opr	49	92	8	1500	Nb	10	-	10	3
Ross-on-Wye	1006.8	0	ESE	2	fb-	57	97	3	220	St	10	-	10	•
Leafield	1007.5	+2	-	0	mmo	57	97	4	4150	St	10	-	10	•
Andover	1007.6	+1	SE'S	1	ffo	58	97	2	220	St	10	-	10	•
S. Farnborough	1008.1	+3	E	1	0	58	97	4	220	St	10	-	10	•
London (Kew Obsy.)	1008.6	+3	S	1	0	59	92	4	1500	St	10	-	10	•
Croydon	1008.5	+1	S	2	0/f	57	97	6	220	St	10	-	10	•
Clacton-on-Sea	1008.7	+2	ESE	2	0	57	92	6	4000	StCu	6	aCu	10	0
Shoeburyness	1008.6	+1	SE	1	bc	62	85	6	-	-	0	Ci:St	5	•
Felixstowe	1009.2	+2	ENE	2	0/r	57	92	6	5700	Nb	7	aSt	9	0
Lympne	1009.0	+2	SE	2	Ffo	55	97	1	4150	St	10	-	10	•
Scilly (St. Mary's)	1012.4	0	NW'W	4	0	51	92	8	4000	StCu	10	-	10	4
Falmouth (Pendennis)	1010.4	+2	WNW	3	or	50	97	7	4000	StCu	10	-	10	1
Plymouth (Cattewater)	1008.9	+1	NNW	4	0	52	85	7	800	Nb	10	-	10	0
Portland Bill	1009.2	+2	NW	2	0	52	92	8	1500	St	10	-	10	0
Southampton (Calshot)	1008.0	+3	S'W	2	Ffo	55	97	0	800	St	10	-	10	0
Dungeness	1009.2	+2	SW	1	Fot	52	97	1	4150	St	10	-	10	2
Guernsey	1009.7	+2	W'N	4	0	49	97	6	1500	St	10	-	10	0

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

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.
Berwick-on-Tweed	d.o bc	bc.obc.gbc	48	55	0.1	0.1	2.5	6.6
Douglas (I. o. M.)	oc	obcc	47	60	18	-	2.7	4.4
Llandudno	oc	bccd	47	59	18	Trace	3.0	0.2
Colwyn Bay	ot.trc	c.bcdd	46	61	21	Trace	4.4	0.0
Rhyl	cbc	bcc	46	57	13	-	4.5	0.5
Wallasey	o.r	b.co	49	58	Trace	1	3.4	1.5
Southport	ot.trc	c.bccb	49	56	1	4	3.3	2.2
Blackpool	cp	or	50	56	0.3	0.2	3.2	2.9
Ilkley	cg.po	c.bcbc	48	71	0.4	-	5.1	4.2
Skegness	c.ozr.c	b	48	63	1	-	7.2	9.7
Aberystwyth	o	oco	49	?	9	-	0.3	0.3
Bath	op.bc	op.	53	70	0.3	0.3	2.5	0.9
Cheltenham	t.po	ocp	53	69	1	0.5	1.2	0.7
Leamington Spa	bcc	or.mr	53	72	-	2	5.3	2.3
Lowestoft	bbc	bbc	51	63	4	-	7.1	12.6
Felixstowe	bm	bm	54	67	-	-	7.7	12.8
Harwich & Dovercourt	m.bbc	bc.bm	54	69	0.1	-	8.3	12.9
Southend	b	bc.bbc	57	75	-	-	7.5	12.2

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.
Ilfracombe	oc	oo	48	52	4	0.1	0.0	0.0
Bude	oc	oc	48	54	2	-	0.0	0.3
Penzance	c.o	c.o	48	56	0.1	-	0.3	0.0
Paignton	o	co	50	64	2	-	3.2	0.5
Torquay	c	o	50	62	1	-	2.2	0.2
Jersey	og	r.rog	57	63	1	10	1.7	0.2
Weymouth	b	bcco	51	71	3	-	7.7	0.0
Bournemouth	cb	cbc	48	71	3	-	4.1	3.8
Portsmouth (S'thsea)	po	or	50	66	4	1	0.9	5.9
Littlehampton	bc.gtr	bc	51	71	-	10	3.1	8.7
Worthing	or	bcc	54	69	-	4	5.0	12.5
Brighton	bcc	co	56	75	-	-	7.4	9.4
Eastbourne	c.cc.co	c.bcco	55	69	-	-	6.6	11.6
Hastings	co	oc.bc.c	58	72	2	-	4.6	12.4
Folkestone	bc	o.pbc	55	69	Trace	0.4	5.3	11.3
Dover	bc.cbc	c.o.bc	57	?	-	Trace	6.6	11.8
Tunbridge Wells	oc	oc	54	75	-	-	5.8	11.4
Ramsgate	bc.m	bc.m	54	68	1	-	9.1	11.6
Margate	b.bc	c.bc	55	70	2	-	8.6	11.7
Deal	c.pb	bc.b	54	69	1	-	7.6	11.7

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23190 Wednesday, 20th May 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	1019·6	+2	S	3	b	56	75	8	4000	Cu.	1	–	1	•
Stornoway	1012·4	0	ENE	2	bc–	56	85	7	4000	St.Cu.	4	–	4	•
Wick	1016·5	+1	SE	2	b	51	92	8	–	–	0	Ci.St.	3	•
Castlebay	1010·0	–1	NE	4	b	64	75	6	–	–	0	A.Cu.	2	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1015·4	0	ENE	3	b+	57	85	6	–	–	0	Ci.	2	1
Malin Head	1007·7	–3	NE	1	c/r	52	97	6	5700	St.Cu.	7	–	7	•
Renfrew	1010·9	–2	ENE	5	o	62	75	6	1500	St.	9	–	9	2
Edinburgh (Inchkeith)	1011·9	–1	E	3	or₀	50	97	7	•	Cu.Nb.	10	–	10	•
Leuchars	1013·1	0	NE	4	o+	52	85	7	–	–	0	A.St.	9	0
Eskdalemuir	1010·9	0	N'E	2	oPR	56	92	7	1500	St.Cu.	10	–	10	2
Tynemouth	1011·5	+2	E	1	c/tlr	54	85	6	–	–	0	A.Cu.	7	•
Blacksod Point	1009·2	–1	N	3	or₀r₀	51	92	8	•	•	•	•	10	•
Donaghadee	1009·3	0	–	0	c–	57	85	6	4000	Cu.Nb.	3	A.St.	8	•
Birr Castle	1009·0	*	SW	2	o–	52	92	5	1500	Nb.	9	–	9	•
Holyhead	1008·3	+2	SSW	3	c–	55	92	6	800	St.Cu.	5	A.Cu.	7	1
Liverpool (Bidston)	1008·8	+2	SSE	1	o	61	85	4	1500	St.	10	–	10	•
Chester (Sealand)	1008·7	+2	S	2	mmo	60	85	4	1500	St.	10	–	10	1
Harrogate	1010·9	+1	NNE	1	or–	55	97	4	4000	Nb.	10	–	10	•
Spurn Head	1010·8	+2	E	3	c	57	85	7	4000	St.Cu.	8	–	8	•
Birmingham (Edgbaston)	1008·8	+2	S	2	c–	65	85	6	4000	Cu.Nb.	8	–	8	•
Cranwell	1009·6	0	SE'E	1	c+	68	75	8	1500	Nb.	6	A.Cu.	8	0
Gorleston	1011·7	+3	SSE	1	c	58	92	6	–	–	0	A.Cu.	7	•
Valencia (Cahirciveen)	1012·6	0	NW'W	4	c–	54	75	8	2500	St.Cu.	5	A.Cu.	7	0
Roches Point	1011·7	0	NW	3	opr₀	56	75	8	4000	St.Cu.	7	Ci.St.	9	•
Pembroke (St. Ann's H.)	1010·2	+1	SW	3	Fo+	49	85	0	<150	St.	10	–	10	•
Ross-on-Wye	1009·2	+2	SSW	3	o	60	85	6	800	St.	9	–	9	1
Leafield	1009·5	+3	SSE	1	o–	61	92	7	2500	Nb.	8	A.St.	10	
Andover	1010·2	+2	S	2	mmo	57	97	4	450	St.	10	–	10	2
S. Farnborough	1010·4	+3	S	3	o	60	92	5	1500	St.	10	–	10	1
London (Kew Obsy.)	1010·3	+2	S'W	3	c	68	75	6	4000	Cu.	6	A.Cu.	7	1
Croydon	1010·6	+2	SSW	2/3	o	63	85	6	1500	St.	10	–	10	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1011·0	+2	S'E	3	bc+	69	75	8	2500	St.Cu.	4	Ci.St.	6	•
Felixstowe	1010·9	+2	SE'S	3	b	63	85/75	7	–	–	0	A.Cu.	3	0
Lympne	1011·7	+3	SSW	3	o	57	85	5	220	St.	10	–	10	0
Scilly (St. Mary's)	1012·4	0	W	4	bc–	56	92	7	4000	St.Cu.	6	–	6	•
Falmouth (Pendennis)	1012·2	+1	W'S	3	c	55	85	8	4000	St.Cu.	8	–	8	•
Plymouth (Cattewater)	1011·8	+3	NW	3	o	55	65	8	1500	Cu.Nb.	8	A.St.	9	2
Portland Bill	1010·6	+3	W	3	o	53	92	6	800	St.	10	–	10	1
Southampton (Calshot)	1010·9	+2	SSW	4	o	58	85	7	800	St.	8	A.Cu.	9	1
Dungeness	1012·0	+3	SW	2	o/f	55	92	6	2500	St.	10	–	10	•
Guernsey	1013·1	+2	W'N	4	o–	53	85	7	2600	St.Cu.	7	A.Cu.	9	•

Observations at 1800 G.M.T. 19th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.
Lerwick	1019·6	0	–	0	b	65	75	8	–	–	0	–	0	0
Stornoway	1010·5	–1	ENE	2	b–	62	75	8	4000	St.Cu.	2	–	2	1
Wick	1014·7	0	ESE	2	c	50	85	8	4000	St.Cu.	4	Ci.	7	1
Castlebay	1008·4	–1	NE	4	c	65	65	7	4000	St.	5	A.Cu.	8	3
Nairn	1011·8	•	E	4	bc/f	54	85	7	4000	Cu.Nb.	6	–	6	•
Aberdeen	1015·0	–1	ENE	3	b–	52	92	6	2500	Cu.	1	A.Cu.	1	0
Malin Head	1007·2	–1	W	2	o	55	85	6	5700	St.Cu.	9	–	9	0
Renfrew	1011·1	+1	ENE	3	o	57	85	5	2500	St.	10	–	10	•
Edinburgh (Inchkeith)	1011·5	–1	NE	4	o	51	92	7	•	St.	8	A.Cu.	9	2
Leuchars	1012·4	–1	ENE	4	o+	52	85	6	2500	St.	8	A.St.	10	•
Eskdalemuir	1010·4	0	NE	2	o+	60	85	7	1500	St.Cu.	9	–	9	•
Tynemouth	1011·8	+2	SSE	2	bc–	53	92	6	–	–	0	A.Cu.	4	2
Blacksod Point	1008·7	0	W	1	o/r	51	92	7	•	•	•	•	10	1
Donaghadee	1009·3	+1	SE	1	c–	51	92	6	–	–	0	A.Cu.	7	0
Birr Castle	1009·3	•	SW	2	o	53	85	6	2500	St.Cu.	9	–	9	•
Holyhead	1010·4	+3	S	3	o+	51	97	5	450	St.	10	–	10	1
Liverpool (Bidston)	1010·0	+3	W	3	o+	56	92	6	2500	Cu.	10	–	10	
Chester (Sealand)	1009·5	+2	NW	3	otlr₀	58	92	5	2500	St.	8	A.St.	10	•
Harrogate	1010·1	0	SE	1	opr₀	62	85	7	–	–	0	A.Cu.	9	•
Spurn Head	1011·8	+2	W	1	otl	57	85	6	4000	Nb.	7	A.Cu.	9	1
Birmingham (Edgbaston)	1010·6	+2	SSW	3	o+	61	85	8	2500	St.Cu.	9	–	9	•
Cranwell	1010·0	0	E'S	1	or₀	57	97	6	1500	Nb.	9	A.St.	10	•
Gorleston	1012·2	0	S	2	b	58	85	6	–	–	0	A.Cu.	1	0
Valencia (Cahirciveen)	1012·3	0	W'N	4	bc–	53	75	8	1500	St.Cu.	6	–	6	3
Roches Point	1012·1	0	NNW	1	opr₀	54	85	8	4000	St.Cu.	9	–	9	0
Pembroke (St. Ann's H.)	1011·9	+2	SW	2	b–	51	92	8	2500	Cu.	2	A.Cu.	3	3
Ross-on-Wye	1010·7	+2	SW	3	b+	57	85	6	4000	Cu.	1	Ci.	3	•
Leafield	1011·4	+3	WSW	2	o	56	85	7	4000	Cu.Nb.	8	A.St.	9	•
Andover	1011·8	+2	W	3	o	55	92	6	800	St.	10	–	10	•
S. Farnborough	1010·6	+1	S'W	2	bc+	61	75	6	1500	Cu.	4	Ci.	5	•
London (Kew Obsy.)	1012·0	+2	SSW	2	o	65	65	6	2500	St.Cu.	7	A.Cu.	9	•
Croydon	1012·0	+2	SSW	3	bc–	60	85	7	2500	St.	5	–	5	•
Clacton-on-Sea	1011·4	+1	S	3	b	62	85	6	7200	St.Cu.	3	–	3	0
Shoeburyness	1011·7	+1	SSW	2	b–	62	85	7	–	–	0	A.St.	1	•
Felixstowe	1011·9	+1	S'E	3	b	60	86	7	–	–	0	Ci.	1	0
Lympne	1012·7	0	SSW	3	c–	54	92	5	450	St.	7	–	7	•
Scilly (St. Mary's)	1013·4	+1	WSW	3	bc	54	85	8	4000	Cu.	3	A.Cu.	5	4
Falmouth (Pendennis)	1013·2	+1	WSW	4	c	55	85	8	4000	Cu.Nb.	7	–	7	0
Plymouth (Cattewater)	1012·9/8	+2	SW	3	b–	53	85	7	4000	St.Cu.	3	–	3	7
Portland Bill	1011·6	+1	SW	4	bc–	52	92	8	4000	Cu.Nb.	1	Ci.	4	4
Southampton (Calshot)	1012·2	+1	SW'W	4	bc+	58	85	6	4000	Cu.Nb.	2	A.Cu.	5	0
Dungeness	1012·9	+1	WSW	3	c–	53	97	7	1500	St.	5	Ci.	7	2
Guernsey	1014·1	+1	W	3	c+	51	85	8	4000	St.Cu.	6	A.Cu.	8	0

LONDON OBSERVATIONS. (Weather and temperature: 24 hours ended 0900 G.M.T. 20th)

LONDON OBSERVATIONS.	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
Kew (24 hours ended 0700)	18	omcz	coz	bcpd	•	•	46	–	0·1	3·1	•	•	6
Croydon (24 hours ended 0700)	244	oz	oczbc	bwdd	•	•	45	–	tr	5·4	•	•	6
Greenwich (Royal Obsy.)	149	oc	cbcb	bcopd	71	51	40	–	1	1·7	72	80	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3·3	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	69	53	49	–	–	3·2	78	81	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	3·4	•	•	•
Camden Square	116	c	c	•	72	52	48	–	0·3	•	•	81	•
Kensington Palace	80	o	o	•	68	•	47	–	–	•	At 18h	80	•
Hampstead Observatory	450	•	•	•	68	50	43	–	tr	4·0	72	60	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre. 24 HR. ended 1600 G.M.T. 19th

South Kensington

Max.	Time.	Min.	Time.
<0·3	19h. 18th	<0·3	15h. 19th
0·3	4h. 19th		

Kew Observatory

Max.	Time.	Min.	Time.
0·3	2h. 19th	<0·3	15h. 19th
0·3	5h. 19th		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 19th 21 h. 15 m. to 20th 2 h. 45 m.

Stars.	Exposure h. m.	Record h. m.	Record %
Polaris	5 30	4·20	79
δ Ursae Minoris	5 30	4.14	77

CODE FOR STATE OF GROUND.
0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 1300 and 1800 reports (Hoar frost in 0100 and 0700 reports).
7=Snow (thin layer, often not contiguous).
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 May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·51 3·50	11·49 11·49	7·46 7·48
Greenwich	4·4 4·2	11·56 11·56	7·48 7·50
Wick	3·38 3·36	12·8 12·8	8·39 8·41
Valencia	4·43 4·41	12·37 12·37	8·30 8·32

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

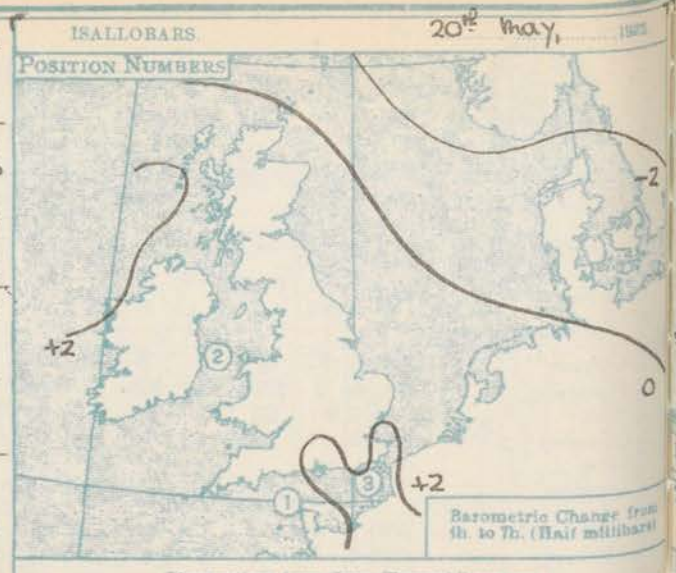
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 19th	18h.-18p. 19th	18h. 19th to 1h. 19th	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	b	b	b	b	58	48	•	–	–	–	–	13·8
Stornoway	c	b	b·bc	oo	62	47	•	–	–	–	–	8·0
Wick	b	b	c	b·bc	52	47	•	–	–	–	–	•
Castlebay	r.b	bc	co	opom	71	50	•	1	0·1	<0800	–	7·2
Nairn	odbcm	bceqm	cmf	fc	64	48	•	Trace	–	0900	–	2·7
Aberdeen	bm	bbcbm	com	om	58	50	50	–	trace	–	0630	11·4
Malin Head	offoirm	com	com	coz	56	50	•	1	–	0900	–	2·0
Renfrew	ozcoq	op.q	or.m	orr.m	63	52	51	0·1	1	1330	<2100	2·8
Edinburgh (Inchkeith)	tir.	o	oif	ome	54	49	48	0·1	trace	1230	0130	3·5
Leuchars	obmo	opreqm	om	om	55	49	•	Trace	–	1430	–	6·7
Eskdalemuir	omecmopr	ocbcco	ooz	omofe	61	50	51	2	–	1100	–	2·3
Tynemouth	otlrbcwm	bcm	bcm	bcoif	56	48	44	1	–	<0800	–	•
Blacksod Point	dd	doo	oo	pd	54	50	•	5	1	–	–	•
Donaghadee	orft	cf	o	of	57	48	•	1	–	<0800	–	•
Birr Castle	ocomm	com	co	bc	53	42	31	5	–	<0800	–	0·0
Holyhead	fffmm	com	fmm	oo	58	48	47	–	–	–	–	1·8
Liverpool (Bidston)	cop.m	c	op		67	50	50	Trace	1	–	2400	2·4
Chester (Sealand)	olm	ommt.c	oprcc.m	oddmddm	68	51	51	Trace	1	1730	<2100	0·9
Harrogate	offtlm	obcopcp	corc	coir	63	50	45	9	1	<0800	<2100	0·7
Spurn Head	cptc	cotc	mpbcb	cmffo	60	50	•	Trace	trace	<0800	2200	5·3
Birmingham (Edgbaston)	o	cPR	obcc	co	65	50	46	1	trace	1630	0630	0·5
Cranwell	octr	otlr	bcbb	bmom	72	51	41	15	0·4	0900	<2100	2·9
Gorleston	o.bcm	obcbm	bm	bmotlr omr	63	53	50	1	5	<0800	0430	10·0
Valencia (Cahirciveen)	coc	op.bc	bco	obcwc	55	45	42	Trace	–	1530	–	6·5
Roches Point	op.	op.	opoc	bcc	58	47	•	Trace	0·3	0900	<2100	•
Pembroke (St. Ann's H.)	ffe	ofbc	b·bc	c	52	48	•	Trace	0·2	<0800	0630	3·0
Ross-on-Wye	d.om	omcbc	bccow	ow	63	47	44	Trace	–	<0800	–	2·6
Leafield	om	om	cbcbw	bccom	62	44	41	–	0·1	–	–	0·2
Andover	omefcom	om	omo	oor	61	45	42	–	trace	–	0530	0·0
S. Farnborough	om	mocbcb	bcco	oopr.	63	47	44	–	0·1	–	0630	2·3
London (Kew Obsy.)	omemcz	coz	ozbcmw	cmwopr	68	52	46	–	0·1	–	0630	3·1
Croydon	oz	oczbc	bcb	owdd	65	50	45	–	trace	–	0630	5·4
Clacton-on-Sea	omcz	cbcz	bcz	bcogr	65	52	50	–	5	–	0530	10·3
Shoeburyness	bcbbc	bcb	bccorr	b	70	49	44	–	3	–	0430	10·1
Felixstowe	cbcb	bb	bbc	cotlr.	65	54	51	–	4	–	0430	11·0
Lympne	ofm	om	ocbcm	bccor	59	49	48	–	4	–	0330	2·0
Scilly (St. Mary's)	oc	bc	bcbl	bcor	58	48	•	–	2	–	0430	8·0
Falmouth (Pendennis)	or.c	c	cco	botlc	58	49	•	Trace	–	–	–	3·6
Plymouth (Cattewater)	od.	obc	bobc	bcbw	57	49	48	Trace	–	<0800	–	2·4
Portland Bill	om	ocbc	c	op.c	61	49	•	–	trace	–	0630	•
Southampton (Calshot)	omm	ocbcm	oo	opmm	59	50	48	Trace	0·2	<0800	0530	3·9
Dungeness	fffo	oc	co	orr	56	51	•	–	7	–	0130	•
Guernsey	oc	cbcbbc	c	bcb	55	48	•	–	0·1	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.	Visibility.
2	19th 09h	Cambria	NNW	4	0b	49	48	5
1	" 12h	Reindeer	NNW	4	0	52	52	6
3	20th 02h	Brighton	W	4	0r+	56	51	7

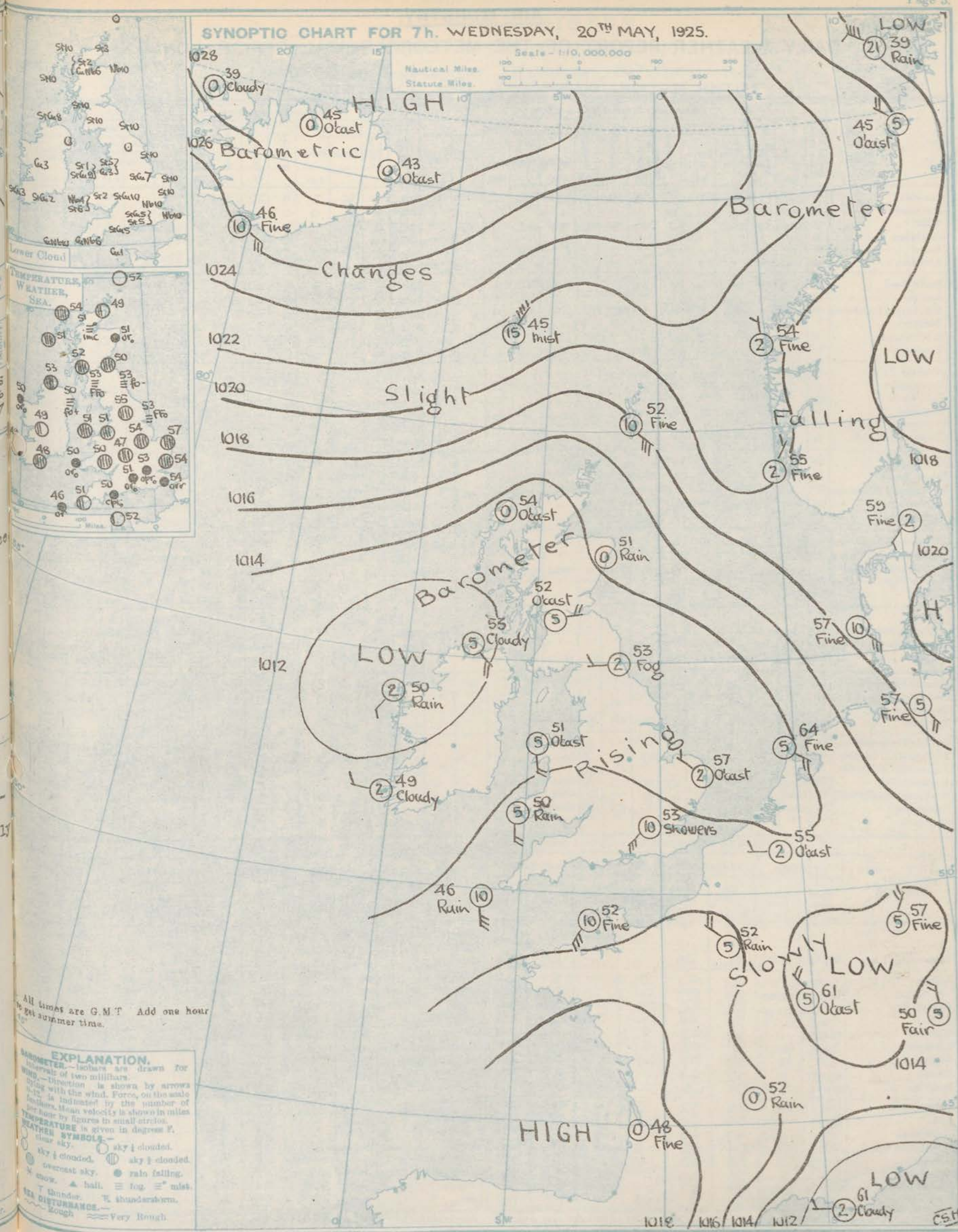
GENERAL INFERENCE.

A shallow trough of low pressure over the British Isles separates anticyclones to the north of Scotland and over France. Winds will be light easterly in the North and light westerly in the South and variable in other districts. Weather will be mainly cloudy with some rain or showers locally. In southern districts it will be cooler temporarily.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 20th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind light W. to S.W.; cloudy, occasional rain or showers but brighter intervals; visibility good; moderate temperature.	General conditions very similar. Probably becoming warmer again in the South.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind light variable; mainly fair but perhaps showers locally; mist or fog in places; moderate temperature to rather warm.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind light easterly; fair but some coastal mist; warm.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 7 - 13.	

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 one



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

EXPLANATION.

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

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

TEMPERATURE is given in degrees F.

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

SEA DISTURBANCE.—
Rough. Very Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION...Wednesday, 20th May....1925. No. 140

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	Sea. 0-9
Lerwick	54	1019.5	0	SE	1	0	49	85	7	5700	StCu	10	-	10	0
Stornoway	51	?1012.3	0	NE	1	bc	•	•	6	•	•	•	•	•	0
Wick	81	1015.9	0	ESE	3	c	48	92	8	2500	StCu	4	AStr	7	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Malin Head	51	1011.2	+2	SW	2	c	52	85	7	5700	StCu	8	-	8	0
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1013.8	+1	NE	3	od	49	97	7	•	Str	10	-	10	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	704	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1013.4	+3	-	0	bc	50	97	6	800	Str	5	-	5	0
Blacksod Point	10	1016.3	0	-	0	0	50	92	7	•	•	•	•	10	0
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Birr Castle	176	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1013.3	+2	SW	3	0	50	92	6	2500	Str	10	-	10	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1
Spurn Head	26	1013.0	+2	-	0	b	52	97	6	-	-	0	-	0	•
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1013.7	+1	SW	2	b	53	97	6	-	-	0	-	0	0
Gorleston	13	1013.8	0	-	0	b	56	92	6	-	-	0	-	0	0
Valencia (Cahirciveen)	30	1013.5	0	NW	3	0	47	92	9	•	Str	10	-	10	3
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Pembroke (St. Ann's H.)	149	1013.8	+3	SW	2	bc	50	92	8	4000	StCu	4	-	4	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	53	•	•	•	•	•	•	•	•
Croydon	344	1014.4	0	N	1	bc	51	97	6	4000	StCu	4	-	4	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Lympne	350	1014.2	-1	N	2	bc	50	97	5	1500	Str	6	-	6	•
Scilly (St. Mary's)	131	1015.1	0	SE	1	b	48	97	8	4000	CuNb	1	-	1	2
Falmouth (Pendennis)	209	1015.2	0	-	0	c	49	92	7	4000	StCu	7	-	7	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	0
Portland Bill	19	1014.2	0	N	2	0	51	92	8	4000	StCu	10	-	10	0
Southampton (Calshot)	10	1014.9	0	SW	3	b	51	92	7	4000	StCu	3	-	3	2
Dungeness	21	1014.1	0	N	1	0	52	97	6	2500	Str	10	-	10	0
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	

Observations at 0700 G.M.T. 20th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1018.0	-2	SE	3	b	52	78	7	-	-	0	-	0
Stornoway	1012.9	+1	-	0	0	54	92	5	1500	Str	10	-	10
Wick	1015.7	0	ENE	2	bc	49	92	8	1500	Str	3	ACu	5
Castlebay	1012.8	+2	E	2	0	51	92	6	1500	Str	10	-	10
Nairn	1013.7	•	-	0	ifo	51	92	3	800	CuNb	8	-	8
Aberdeen	1014.8	0	-	0	of	51	97	6	800	Nb	10	-	10
Malin Head	1011.8	+1	SSE	2	c	53	92	7	5700	StCu	8	-	8
Renfrew	1013.2	0	E	2	q/r	52	97	4	800	Str	10	-	10
Edinburgh (Inchkeith)	1013.0	0	ENE	1	o	50	97	6	•	Str	10	-	10
Leuchars	1013.6	0	ENE	2	o	52	92	6	450	Str	10	-	10
Eskdalemuir	1013.4	+1	-	0	Ffo	53	97	1	<150	Str	10	-	10
Tynemouth	1013.0	0	N	1	fo	53	97	3	800	Str	10	-	10
Blacksod Point	1011.1	+2	SW	1	opr	50	78	8	•	•	•	•	10
Donaghadee	1012.7	+1	-	0	fo	50	92	3	-	-	0	AStr	10
Birr Castle	1013.0	•	S	2	bc	49	85	7	4000	Cu	3	CuCu	6
Holyhead	1013.8	+1	S	2	o	51	92	7	800	StCu	10	-	10
Liverpool (Bidston)	1013.9	+1	-	0	c/r	51	97	6	1500	Str	8	-	8
Chester (Sealand)	1013.9	+1	E	1	odd	51	97	6	1500	Str	10	-	10
Harrogate	1013.1	0	SW	2	o	55	97	6	-	-	0	AStr	9
Spurn Head	1013.8	+1	WNW	1	Ffo	53	92	0	<150	Str	10	-	10
Birmingham (Edgbaston)	1014.5	+1	WSW	2	of	51	92	6	1500	Nb	10	-	10
Cranwell	1013.9	0	N	1	o	54	97	4	4000	StCu	7	AStr	10
Gorleston	1013.5	0	NW	1	o/thr	57	92	6	2500	Nb	10	-	10
Valencia (Cahirciveen)	1013.3	0	W'N	1	c+	49	85	8	2500	StCu	3	ACu	7
Roches Point	1013.8	0	NW	1	o	48	97	7	5700	StCu	2	CuStr	9
Pembroke (St. Ann's H.)	1014.4	+1	S	2	of	50	97	7	800	Str	10	-	10
Ross-on-Wye	1015.0	0	SW'S	2	o	50	85	6	2500	Str	2	AStr	10
Leafield	1015.6	+1	SW	1	o	47	97	6	4000	StCu	10	-	10
Andover	1015.6	-1	SW'W	1	of	49	97	7	2500	StCu	5	AStr	10
S. Farnborough	1015.6	+3	WSW	1	of	51	97	7	1500	StCu	10	-	10
London (Kew Obsy.)	1015.9	+2	SW'W	2	opr	53	85	6	1500	Nb	10	-	10
Croydon	1015.5	+1	W	2	od	51	92	7	2500	Str	7	AStr	10
Clacton-on-Sea	1014.1	+2	NNW	3	o/r	54	97	6	4000	Str	10	-	10
Shoeburyness	1014.9	+1	W'S	2	of	52	92	6	1500	Nb	7	AStr	10
Felixstowe	1013.9	+2	NW'W	1	of	56	97	5	2500	Nb	7	AStr	10
Lympne	1015.3	+2	W	3	of	51	97	5	450	Nb	10	-	10
Scilly (St. Mary's)	1014.3	+1	S	3	or	46	97	8	4000	CuNb	10	-	10
Falmouth (Pendennis)	1014.9	0	SSE	2	bc	51	92	8	4000	CuNb	6	-	6
Plymouth (Cattewater)	1015.1	+1	SSW	3	b	52	85	8	2500	CuNb	1	-	1
Portland Bill	1014.8	+1	SW	3	cpr	50	85	8	2500	StCu	5	ACu	7
Southampton (Calshot)	1016.3	+3	SW'S	2	o/r	53	92	6	1500	Str	5	AStr	10
Dungeness	1015.1	+1	W	2	ofr	54	97	6	2500	Nb	10	-	10
Guernsey	1015.4	0	SW	3	b	52	85	8	4000	Cu	1	-	1

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 18th-19th °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.
Berwick-on-Tweed	b3bbc	bcb3	47	54	-	-	8.6	3.3
Douglas (I. o. M.)	cobc	cobc	52	63	3	-	5.1	3.2
Llandudno	mcuc	bco	50	64	0.1	-	3.8	3.0
Colwyn Bay	orcbb	bcpo	52	66	0.3	-	3.9	4.4
Rhyl	bcc	bcfo	50	68	4	2	2.9	4.5
Wallasey	ocbco	o	50	69	4	-	2.1	3.0
Southport	bcc	coco	51	68	5	-	4.5	3.3
Blackpool	co	tr	52	67	24	1	3.6	3.2
Ilkley	cpctc	o	52	64	1	9	0.3	5.1
Skegness	cthrc	cbtc	53	63	12	-	5.1	8.3
Aberystwyth	o	oo	50	52	13	-	0.0	0.3
Bath	gom	mog	54	60	22	-	0.1	2.5
Cheltenham	ro	ocbc	57	63	4	-	0.8	1.3
Leamington Spa	cb	cbo	54	69	0.3	-	1.5	5.3
Lowestoft	cbcb	b	53	63	14	-	9.1	8.0
Felixstowe	bcm	bm	55	65	-	-	9.9	9.3
Harwich & Dovercourt	cmbcb	bcb3	54	67	-	-	9.0	9.7
Southend	bbc	bbc	56	71	0.4	-	8.2	7.5
Ilfracombe	oc	ocb	50	54	20	-	1.5	0.3
Bude	o	ocbc	49	56	3	-	3.6	0.0
Penzance	cbc	bc	47	60	1	-	5.5	0.3
Paignton	obcco	bc	51	59	5	-	1.1	3.2
Torquay	c	cobc	51	58	7	-	0.4	2.2
Jersey	og	bc	50	63	-	-	1.3	1.7
Weymouth	obcc	cbcb	53	62	7	-	1.8	7.1
Bournemouth	oo	boo	54	63	7	-	2.2	4.1
Portsmouth (S'thsea)	om	bcb	54	61	21	-	2.5	0.9
Littlehampton	foc	bc	52	56	3	-	1.8	3.1
Worthing	o	c	54	57	17	-	1.6	5.0
Brighton	o	o	53	53	11	-	0.2	7.4
Eastbourne	o	oco	52	57	-	-	0.8	6.6
Hastings	fmopo	o	52	57	1	0.1	0.1	5.0
Folkestone	o	o	53	59	-	-	0.5	5.5
Dover	omom	bc	53	[illegible]	-	-	0.2	7.1
Tunbridge Wells	co	ocbc	55	63	4	-	2.5	5.9
Ramsgate	bcm	bcbm	55	64	0.6	-	3.2	3.6
Margate	bbc	bcb	55	69	5	-	3.6	9.0
Deal	bcbc	b	53	66	2	-	3.4	8.2

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23191 THURSDAY 21st MAY 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	Cloud Low Height Feet	Low Form	Low Amt. 0–10	Upper Form.	Total Amt. 0–10	State of ground.
Lerwick	1017.4	-1	SE	4	b	57	65	8	-	-	0	CiCu	2	·
Stornoway	1011.8	-2	ENE	1	bc	59	85	7	4000	Cu	5	-	5	·
Wick	1013.6	-2	ENE	2	crp	49	92	8	1500	Nb	6	ACu	8	·
Castlebay	1012.3	0	-	0	ffo	52	92	3	800	Nb	10	-	10	·
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1012.9	-2	ENE	3	b	58	85	7	800	St	1	ACu	1	1
Malin Head	1011.4	-1	ESE	1	od₀	50	97	6	1500	St	5	ASt	10	·
Renfrew	1011.5	-3	NE	2	o	59	92	6	800	St	10	-	10	2
Edinburgh (Inchkeith)	1011.7	-2	E	1	bc/f	56	85	7	-	-	0	ACu	6	·
Leuchars	1012.0	-2	ENE	3	b-	57	85	6	-	-	0	-	0	0
Eskdalemuir	1012.4	-1	SW	2	odd	54	97	4	<150	Nb	10	-	10	2
Tynemouth	1011.6	-1	-	0	o/r	52	92	6	800	St	10	-	10	·
Blacksod Point	1011.2	0	-	0	o	52	85	8	*	*	*	*	10	·
Donaghadee	1013.2	0	S	1	o/r	53	92	6	1500	St	10	-	10	·
Birr Castle	1012.0	*	S	1	oPR	52	85	5	2500	Nb	9	-	9	·
Holyhead	1013.9	0	SSW	3	or₀	51	85	7	800	StCu	9	-	9	1
Liverpool (Bidston)	1014.2	-1	WNW	1	o/r	54	85	7	1500	Nb	10	-	10	·
Chester (Sealand)	1013.9	-1	-	0	o	55	85	8	1500	St	10	-	10	2
Harrogate	1013.2	0	SW	3	or₀+	53	92	7	4000	Nb	7	ASt	10	·
Spurn Head	1013.5	0	SW'W	2	o	58	85	5	1500	St	10	-	10	*
Birmingham, Edgbaston	1014.3	0	SW	3	bc-	59	55	8	4000	Cu	6	-	6	2
Cranwell	1014.9	0	SW	3	orr	55	92	6	800	St	9	ASt	10	2
Gorleston	1014.2	+1	W'N	3	o	60	85	6	5700	StCu	10	-	10	·
Valencia (Cahirciveen)	1013.2	-1	W'S	2	c	53	75	8	2500	StCu	5	ACu	7	0
Roches Point	1013.6	-1	SW	2	b-	55	85	8	4000	CuNb	3	-	3	·
Pembroke (St. Ann's H.)	1014.2	0	S	2	cjp	53	85	8	1500	Cu	7	-	7	·
Ross-on-Wye	1014.1	0	SW'W	2	c	59	55	8	4000	Cu	7	-	7	0
Leafield	1014.3	0	SW	2	bc	59	65	8	4000	Cu	4	-	4	*
Andover	1015.1	0	SW	3	bc	60	65	8	2500	Cu	5	-	5	1
S. Farnborough	1015.0	-1	WSW	2	bc	65	55	9	4000	Cu	6	-	6	0
London (Kew Obsy.)	1015.3	-1	SW	2	bc/r	63	55	8	4000	Cu	6	-	6	1
Croydon	1015.6	-2	W'N	2	c-	62	65	8	4000	Cu	7	-	7	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1015.5	+1	NW	2	c/r	60	65	8	4000	StCu	3	ACu	8	·
Felixstowe	1016.7	+1	WNW	3	or₀r₀	56	85	7	2500	StCu	10	-	10	2
Lympne	1015.4	-1	W	2	o/r	58	75	8	1500	St	6	ACu	10	1
Scilly (St. Mary's)	1014.0	0	SW	2	bc-	55	85	8	4000	CuNb	5	-	5	·
Falmouth (Pendennis)	1014.2	0	S	5	c+	53	85	8	4000	CuNb	7	-	7	·
Plymouth (Cattewater)	1015.0	0	S	3	bc	55	75	8	4000	Cu	5	-	5	1
Portland Bill	1015.5	0	SW	2	b-	55	85	8	4000	CuNb	3	-	3	·
Southampton (Calshot)	1016.6	0	SW	4	b	58	65	8	4000	Cu	2	CiSt	3	0
Dungeness	1015.9	0	SW	3	c/r	57	85	7	4000	CuNb	7	-	7	·
Guernsey	1016.9	0	SSE	3	b	55	85	8	4000	Cu	1	-	1	·

Observations at 1800 G.M.T. 20th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Low Form	Low Amt. 0–10	Upper Form.	Total Amt. 0–10	Sea.
Lerwick	1016.4	0	E'N	3	fo	51	92	3	450	St	10	-	10	1
Stornoway	1008.8	-3	ENE	2	b-	60	85	7	4000	Cu	2	-	2	1
Wick	1012.3	-1	SE	3	bc	49	92	8	4000	StCu	3	CiSt	5	1
Castlebay	1008.2	-3	NW	3	mmo	50	97	4	450	Nb	10	-	10	3
Nairn	1008.4	*	ENE	2	o/f	51	92	7	800	St	9	-	9	*
Aberdeen	1010.6	-2	ESE	2	bc	54	92	6	4000	Cu	1	ACu	4	0
Malin Head	1010.6	-1	W	3	o/r	49	92	7	1500	StCu	9	-	9	0
Renfrew	1011.7	+1	W	2	or₀r₀	49	97	6	450	Nb	10	-	10	·
Edinburgh (Inchkeith)	1010.7	0	WSW	4	o	52	85	8	800	St	7	ASt	10	1
Leuchars	1010.2	-1	-	0	o	54	85	6	1800 (800)	St	10	-	10	·
Eskdalemuir	1012.4	0	SW	3	o	49	85	7	1500	St	4	ASt	10	·
Tynemouth	1011.8	0	W	2	o/r	54	85	6	1500	Nb	9	-	9	0
Blacksod Point	1009.8?	0	-	0	bc	52	85	9	*	*	*	*	6	0
Donaghadee	1012.9	0	S	2	b+	53	85	8	-	-	0	ACu	3	1
Birr Castle	1011.4	*	SW	1	c-	49	85	7	4000	Nb	4	CiCu	7	·
Holyhead	1013.1	-1	SSW	3	b	53	75	8	4000	Cu	1	ACu	2	1
Liverpool (Bidston)	1013.9	0	NW	2	c/r	50	97	7	2500	Cu	8	-	8	·
Chester (Sealand)	1013.3	0	NW'W	3	bc/tl	53	75	7	4000	CuNb	6	-	6	·
Harrogate	1012.9	0	WSW	2	b	56	75	7	-	-	0	-	0	·
Spurn Head	1013.4	0	WSW	2	c-	58	75	7	5700	StCu	7	-	7	1
Birmingham, Edgbaston	1013.4	-1	SW	3	b	60	55	8	4000	Cu	1	Ci	2	·
Cranwell	1014.1	-1	SW	3	b	60	65	8	4000	Cu	1	-	1	·
Gorleston	1015.1	+1	W'S	1	o	57	85	6	5700	StCu	9	-	9	0
Valencia (Cahirciveen)	1012.4	0	W	2	bc-	54	75	9	2500	StCu	4	ACu	5	3
Roches Point	1013.5	0	NNW	1	o+	55	75	8	4000	StCu	4	ASt	9	0
Pembroke (St. Ann's H.)	1013.8	-1	S	2	bc	51	85	8	1500	CuNb	6	-	6	2
Ross-on-Wye	1013.7	0	SSW	3	b-	57	65	8	4000	Cu	3	-	3	·
Leafield	1014.5	0	SW'S	4	b	56	65	9	4000	Cu	3	-	3	·
Andover	1015.3	0	SSW	1	c	57	75	8	4000	Cu	6	ASt	7	·
S. Farnborough	1015.1	0	SW'W	3	bc	58	65	9	4000	Cu	1	Ci	6	·
London (Kew Obsy.)	1015.2	0	SW	4	b-	66	45	8	-	-	0	Ci	2	·
Croydon	1015.4	0	WSW	2	bc+	59	65	9	4000	Cu	1	Ci	5	·
Clacton-on-Sea	1014.7	-2	SSE	3	bc-	59	75	7	-	-	0	ACu	5	0
Shoeburyness	1015.0	-1	-	0	b-	61	75	7	-	-	0	ACu	2	·
Felixstowe	1014.9	-1	-	0	bc-	60	75	8	-	-	0	ACu	4	0
Lympne	1015.7	+1	SSW	3	b	57	75	8	-	-	0	ASt	1	·
Scilly (St. Mary's)	1014.7	0	SW	2	c+	53	85	9	4000	Cu	3	Ci	7	2
Falmouth (Pendennis)	1014.4	+1	SW	4	bc-	52	75	8	4000	StCu	2	ACu	5	1
Plymouth (Cattewater)	1015.0	+1	SW	4	b-	52	75	8	1500	CuNb	3	-	3	1
Portland Bill	1015.3	0	SW	2	b	53	85	8	4000	CuNb	3	-	3	0
Southampton (Calshot)	1016.2	0	SSW	3	bc	56	65	8	4000	Cu	1	Ci	4	0
Dungeness	1015.8	0	WSW	3	bc	53	97	8	-	-	0	ACu	6	4
Guernsey	1016.4	-1	NW	2	b	55	75	8	4000	Cu	1	Ci	1	1

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

LONDON OBSERVATIONS	Height above M.S.L. in feet	Weather Morning	Weather Afternoon	Weather Night	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew (24 hours ended 0700)	18	o₁r₀ bcy	bcby	bybbcw	*	*	32	0.1	-	7.7	*	*	·
Croydon (24 hours ended 0700)	244	o₁r₀c	cyvbc	bcbbc	*	*	37	0.2	-	7.6	*	*	8
Greenwich (Royal Obsy.)	149	opoc	cbc	bcbbc	69	43	26	Tr	-	5.8	48	59	7
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	6.8	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	66	46	41	-	-	6.1	53	67	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	7.0	*	*	*
Camden Square	116	oqpc	cbc	*	69	47	40	Tr	-	*	*	61	*
Kensington Palace	80	obc	bcb	*	67	*	37	-	-	*	At 18h 47	57	*
Hampstead Observatory	450	*	*	*	59	44	40	Tr	-	6.7		64	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre. 24 Hr. ended 1500 G.M.T. 20th

South Kensington* Max.	Time.	Min.	Time.
<0.3	19h 19th	<0.3	14h 20th
0.3	02h 20th		

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 20th 21h. 15m. to 21st 02h. 45m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	0530	0530	100
ε Ursae Minoris	0530	0530	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 21st & 22nd May 1926.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.50 / 3.49	11.49 / 11.49	7.48 / 7.49
Greenwich	4.2 / 4.1	11.56 / 11.56	7.50 / 7.51
Wick	3.36 / 3.34	12.8 / 12.8	8.41 / 8.43
Valencia	4.41 / 4.40	12.37 / 12.37	8.32 / 8.36

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

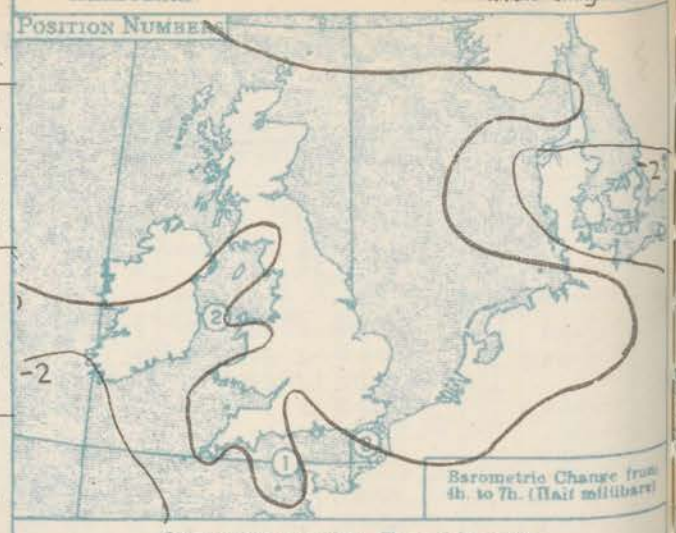
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 20th	WEATHER. 13h.-18h. 25th	WEATHER. 18h. 20th to 1h. 21st	WEATHER. 1h.-7h. 21st	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL† Day. 7h.-18h. mm.	RAINFALL† Night. 18h.-7h. mm.	RAINFALL† Precipitation began.	RAINFALL† Precipitation began.	SUM. 20th Hours.
Lerwick	b	bbccof	oc	cbc	58	44	•	–	–	–	–	12.7
Stornoway	c	c	c	b	62	48	•	–	5	–	–	8.6
Wick	bccrrt	crrbc	oprₒ	oRrₒ	50	47	•	4	4	1230	2400	•
Castlebay	omdf	dfdm	dmrro	oc	52	48	•	Trace	9	1230	<2100	0.0
Nairn	cmg	cmgo	ome	cg	54	48	•	–	–	–	–	0.0
Aberdeen	pocbcm	bbcm	com	ocom	58	49	39	Trace	–	<0800	–	7.9
Malin Head	coze	omrr	cpₒbc	beco	55	41	•	4	Trace	1230	2200	0.1
Renfrew	omm	orₒrtm	obcrₒ	bccm	60	38	29	6	0.3	1330	<2100	0.1
Edinburgh (Inchkeith)	ommc	ifRr	c	b	56	44	41	7	Trace	1530	–	0.9
Leuchars	obm	bom	ompₒc	cw6	58	42		–	Trace	–	<2100	6.3
Eskdalemuir	ofeomodm	odmorm	oom	omo	56	38	31	4	–	1230	–	0.0
Tynemouth	offpₒ	ompₒ	cbc	beff	58	42	35	0.1	–	1230	–	•
Blacksod Point	oo	pc	cc	cc	53	46	•	1	1	–	–	•
Donaghadee	orf	c	o	c	56	45	•	5	0.3	1100	<2100	•
Birr Castle	cprmm	tPhr	bc	cobc	55	40	31	5	–	1230	–	1.7
Holyhead	irₒm	cbv	bo	c	56	48	46	1	–	0900	–	6.5
Liverpool (Bidston)	corm	copt	bbc		55	46	42	3	–	0900	–	3.5
Chester (Sealand)	odrrₒmo	ocbccf orₒc	bopro	cbcwbc	59	41	34	2	Trace	<0800	<2100	3.3
Harrogate	or	oirbcb	b	b	58	46	34	2	–	0900	–	3.7
Spurn Head	Fformo	ocpₒ	bb	bbc	59	48	•	2	–	<0800	–	1.1
Birmingham (Edgbaston)	rₒobc	bcb	bb	bb	61	44	41	0.3	–	<0800	–	6.7
Cranwell	ordir	c	b	bbcc	61	42	33	3	–	<0800	–	4.5
Gorleston	om	ocm	ombcb	bbcybw	63	46	43	–	Trace	–	–	1.8
Valencia (Cahirciveen)	cpbcc	cbc	bc	becp	55	43	37	0.5	0.3	<0800	0230	7.4
Roches Point	bcb	bco	cb	bbccp	56	40	•	–	0.2	–	0430	*
Pembroke (St. Ann's H.)	b-bc	pₒ	b	p	55	47	•	0.2	2	<0800	0230	8.0
Ross-on-Wye	rₒcbc	bcy	bw	bwbcb	63	45	35	? 0.3	–	<0800	–	7.7
Leafield	ocbc	bcbcm	bb	bbcw	61	42	38	–	Trace	–	–	7.6
Andover	ocbc	bc	bcb	boFeFe	63	37	35	0.1	Trace	<0800	–	9.9
S. Farnborough	irₒocbcv	bcyvv	bcv	bcv	66	40	36	Trace	–	<0800	–	9.2
London (Kew Obsy.)	oprₒbcy	bcby	byb	bbcw	66	46	32	0.1	–	<0800	–	7.7
Croydon	odrrₒc	cyvbc	bcb	bbc	65	43	37	0.2	–	<0800	–	7.6
Clacton-on-Sea	ogpd	ogdbc	bcz	bcz	62	44	38	0.4	–	<0800	–	2.6
Shoeburyness	orₒrc	cbcb	b	b	65	41	33	3	–	<0800	–	4.3
Felixstowe	omrₒ	orₒbc	bcbw	bw	62	47	42	3	–	<0800	–	2.7
Lympne	orₒm	ocbc	b	bwbc	63	43	30	1	–	<0800	–	5.3
Scilly (St. Mary's)	orc	bc	cbcb	bccp	56	47	•	1	1	<0800	0230	6.8
Falmouth (Pendennis)	cR	cbc	bc	bcb	56	49	•	2	–	<0800	–	7.4
Plymouth (Cattewater)	bbc	bcbq	bcb	bobr	56	49	45	–	0.1	–	0530	12.9
Portland Bill	cpₒbc	b-bc	b	bbtc	57	49	•	Trace	–	<0800	–	•
Southampton (Calshot)	ombc	b	b	bccmm	59	45	35	–	–	–	–	10.8
Dungeness	rroc	cbc	cbcb	bbcc	59	44	•	2	–	<0800	–	•
Guernsey	b-bc	b-bc	bbcb	bbcw	59	47	•	–	Trace	–	–	•

ISALLOBARS 21st. May 1925.

POSITION NUMBER



Observations from Cross Channel Steamers.

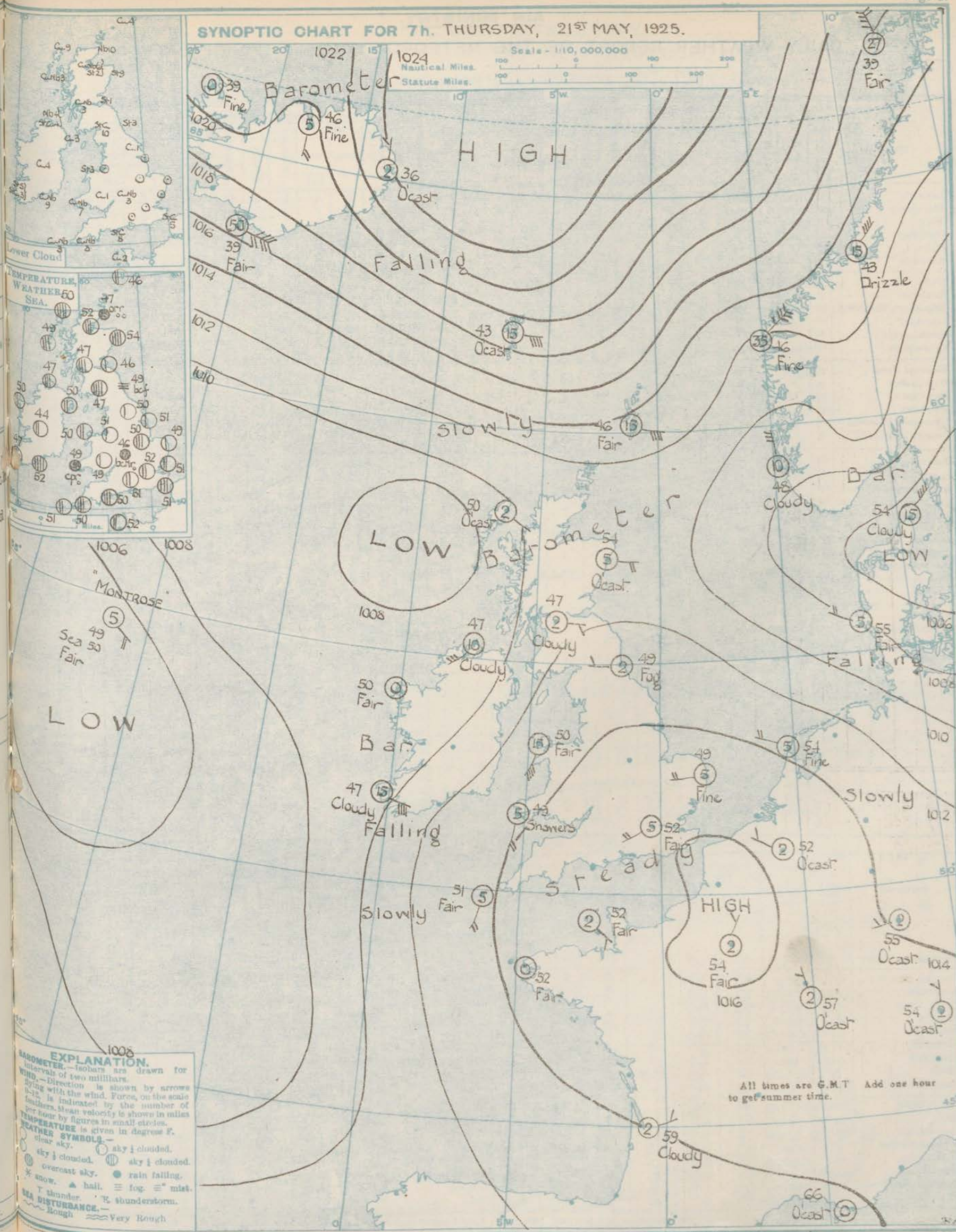
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	Visibility
2	20th. 9h.	"Cambria"	S	2	obm	50	46	6
3	21st. 1h.	"Arundal"	–	0	bejp	51	51	6

GENERAL INFERENCE.

Pressure is high to the north and south of the British Isles and depressions exist to east and west. Winds will be southerly in England and easterly in Scotland. Weather will remain fair apart from local showers today but general conditions are becoming unsettled.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 21st May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind S.W. to W. light to moderate; mainly fair but showers and a slight risk of thunder locally; visibility good; moderate temperature.	None issued. ---
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales	Wind S. to S.E., light or moderate, becoming fresh; mainly fair apart from showers today; cloudy, some rain probable tomorrow; visibility good; moderate temperature.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland	Wind light, variable; mainly fair but showers locally; good visibility; moderate day temperature.	
13. Isle of Man	As 4 - 7.	
14. N.&N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind easterly, light or moderate; fair; good visibility; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 4 - 7.	

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Thursday 21st May.....1925. No. 141....

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	Sea. 0-9
Lerwick	54	1015.3	−1	ENE	3	c+	47	85	7	5700	St.Cu	4	A.St.	8	2
Stornoway	51	1009.2	−1	ENE	2	b	*	*	5	*	*	*	*	*	0
Wick	81	1010.6	−1	ENE	3	ohr	48	92	8	1500	St.	6	A.St.	10	3
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*	4
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Malin Head	51	1009.4	−1	SSE	3	b−	45	85	8	5700	St.Cu.	1	−	1	0
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	100	1012.0	+1	WNW	2	b−	47	92	6	800	St.	2	−	2	0
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	118	1012.9	0	−	0	b	46	92	6	−	−	0	−	0	0
Blacksod Point	10	1009.1	0	−	0	bc	52	85	7	*	*	*	*	6	0
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	176	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	28	1012.8	−1	S	2	0	49	97	7	5700	St.Cu.	10	−	10	1
Liverpool (Bidston)	183	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	450	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	1013.9	0	−	0	b	50	85	9	−	−	0	−	0	1
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1015.2	0	SSW	3	b	48	85	7	−	−	0	Ci.St.	1	8
Gorleston	13	1015.4	0	W	1	b	50	92	7	−	−	0	−	0	2
Valencia (Cahirciveen)	30	1011.8	0	S	2	b−	48	97	9		St.	2	−	2	3
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Pembroke (St. Ann's H.)	149	1014.0	0	S	2	b−	49	85	8	2500	St.Cu	3	−	3	2
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	812	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	46	*	*	*	*	*	*	*	*
Croydon	344	1016.3	0	SSW	3	b−	44	97	7	−	−	0	Ci.	2	*
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Shoeburyness	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Lympne	350	1015.9	0	NW'W	3	b	45	85	7	−	−	0	−	0	*
Scilly (St. Mary's)	131	1015.1	0	SSW	2	b	50	99	9	4000	Cu.	1	A.Cu.	2	2
Falmouth (Pendennis)	209	1015.1	0	SW	2	bc	50	92	8	4000	St.Cu	4	−	4	0
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1
Portland Bill	19	1015.5	−1	SW	3	b	51	85	8	4000	Cu.	3	−	3	0
Southampton (Calshot)	10	1017.0	0	SSW	3	b	50	92	7	−	−	0	−	0	0
Dungeness	21	1016.0	0	WSW	1	b−	49	97	8	−	−	0	−	0	2
Guernsey	−	*	*	*	*	*	*	*	*	*	*	*	*	*	0

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	1013.9	−1	E	4	bc	46	85	7	4000	Cu.	4	A.Cu.	6	2
Stornoway	1009.8	+1	SE	1	o−	50	85	7	4000	Cu.	9	−	9	0
Wick	1010.6	0	ENE	3	ohr	47	92	6	1500	Nb.	10	−	10	3
Castlebay	1009.5	0	ESE	4	c−	49	85	7	4000	Cu.Nb	3	A.St.	7	4
Nairn	1010.4	*	−	0	c−	52	75	8	1500	Cu.Nb.	8	−	8	*
Aberdeen	1010.1	+1	E	2	o	54	92	6	800	St.	9	−	9	0
Malin Head	1009.4	0	SW	3	c+	47	85	8	4000	Nb.	8	−	8	0
Renfrew	1011.6	0	E	1	c+	47	92	6	2500	St.	8	−	8	*
Edinburgh (Inchkeith)	1012.0	+1	W	2	b	46	85	7	1500	St.	1	A.Cu.	2	0
Leuchars	1011.2	+1	WSW	3	bc	50	85	7	−	−	0	A.Cu.	6	*
Eskdalemuir	1012.4	0	S'W	2	o	47	92	7	1500	St.Cu	10	−	10	*
Tynemouth	1013.5	0	W	1	fbc−	49	85	3	1500	St.	3	A.Cu.	6	0
Blacksod Point	1008.1	0	−	0	bc	50	75	8	*	*	*	*	6	0
Donaghadee	1010.7	0	SW	2	bc−	50	85	8	4000	Cu.	3	A.Cu.	5	1
Birr Castle	1010.4	*	SW	1	bc−	44	92	7	2500	Cu.	4	−	4	*
Holyhead	1012.7	0	SSW	4	bc	50	92	8	800	St.	3	Ci.	4	1
Liverpool (Bidston)	1013.3	0	W	1	b	51	75	8	−	−	0	Ci.Cu.	3	*
Chester (Sealand)	1013.1	0	SW'S	3	bc−	52	75	8	4000	Cu.	2	Ci.	5	*
Harrogate	1013.3	0	SW'W	3	b	50	75	7	4000	Ci.	1	Ci.	2	*
Spurn Head	1013.5	0	WSW	2	b	51	85	6	−	−	0	Ci.	3	1
Birmingham (Edgbaston)	1014.4	0	WSW	2	b+	49	85	8	2500	Cu.	2	−	2	*
Cranwell	1014.5	0	WSW	2	c	50	92	6	−	−	0	Ci.	8	*
Gorleston	1015.3	0	W'S	2	b−	49	85	7	−	−	0	Ci.Cu.	2	0
Valencia (Cahirciveen)	1009.9	−3	E'S	4	c	47	85	9	2500	St.	8	−	8	3
Roches Point	1012.2	−1	S	3	o	52	75	8	4000	Cu.Nb.	9	−	9	0
Pembroke (St. Ann's H.)	1013.3	0	SSW	2	chr	49	85	8	1500	Cu.Nb.	7	−	7	2
Ross-on-Wye	1014.2	0	SSW	2	b	49	85	7	4000	Cu.	1	Ci.	1	*
Leafield	1014.7	+1	SW	1	~~bclr~~ bc−	46	97	8	4000	Cu.Nb.	3	Ci.St.	5	
Andover	1015.7	0	−	0	mo−	46	97	4	450	St.	10	−	10	*
S. Farnborough	1015.4	0	SW	1	bc	51	85	9	−	−	0	Ci.	6	*
London (Kew Obsy.)	1015.8	0	SW'W	2	bc	52	75	8	−	−	0	Ci.	4	*
Croydon	1015.9	0	WSW	3	b+	53	75	7	−	−	0	Ci.St.	2	*
Clacton-on-Sea	1015.5	0	W	3	bc	51	85	6	−	−	0	Ci.Cu.	4	0
Shoeburyness	1015.9	0	W	2	b	53	75	7	−	−	0	Ci.	1	*
Felixstowe	1015.4	0	−	0	b	52	75	7	4000	Cu.	1	−	1	0
Lympne	1016.1	0	SW	1	bc	52	85	8	4000	St.Cu	4	Ci.	6	
Scilly (St. Mary's)	1013.4	−1	S'W	2	bc−	51	85	8	4000	Cu.Nb.	3	Ci.St	5	2
Falmouth (Pendennis)	1014.3	0	W'S	2	c+	50	92	8	4000	Cu.Nb.	8	−	8	0
Plymouth (Cattewater)	1014.3	0	S	4	o/r	51	92	8	1500	Cu.Nb.	7	A.St.	9	1
Portland Bill	1014.6	0	SW	2	c+	50	85	8	4000	St.Cu	8	−	8	0
Southampton (Calshot)	1015.7	0	−	0	bc	52	85	6	1500	St.Cu.	38	−	38	0
Dungeness	1016.0	0	W	1	c+	51	92	8	5700	St.Cu.	5	A.Cu.	7	2
Guernsey	1015.6	0	SE	1	bc+	52	75	8	4000	Cu.	2	A.Cu.	6	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 19-20 °F	Temperature. Max. Day. 20 °F	Rainfall.† Night 17h.-9h. 19-20 mm.	Rainfall.† Day 9h.-17h. 20 mm.	Sunshine. Sunrise to 17h. 20 hr.	Sunshine. Sunrise to Sunset. 19 hr.
Berwick-on-Tweed	Fqbc	bctg	48	58	0.2	0.1	1.8	10.0
Douglas (I. o. M.)	oR	bcb	49	53	−	4	2.1	5.4
Llandudno	ororo	ccbc	52	58	−	3	2.2	3.8
Colwyn Bay	drc	bcco	52	59	−	3	2.5	3.9
Rhyl	co	bcrt	51	53	0.4	2	1.3	2.9
Wallasey	orr	cbcc	51	56	1	3	2.2	2.1
Southport	orro	cbcb	51	55	3	4	2.9	3.8
Blackpool	orc	bc	51	55	11	3	1.9	3.6
Ilkley	o	orbcb	51	59	0.4	2	1.5	0.3
Skegness	foro	oc	50	60	4	0.2	0.6	8.1
Aberystwyth	robc	ortbc	47	55	1	0.5	3.5	0.0
Bath	bcb	bb	47	62	−	−	7.2	0.8
Cheltenham	obcbc	bcvy	48	64	0.3	−	5.8	1.6
Leamington Spa	oc	cbc	49	63	0.5	−	5.8	1.5
Lowestoft	c	ccro	54	63	6	0.2	2.3	10.7
Felixstowe	omrlt	obc	53	62	4	1	0.5	11.0
Harwich & Dovercourt	rro	rocbc	52	63	5	1	1.2	10.5
Southend	orrc	cbcb	51	67	4	0.6	3.0	8.3

STATIONS	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 19-20 °F	Temperature. Max. Day. 20 °F	Rainfall.† Night 17h.-9h. 19-20 mm.	Rainfall.† Day 9h.-17h. 20 mm.	Sunshine. Sunrise to 17h. 20 hr.	Sunshine. Sunrise to Sunset. 19 hr.
Ilfracombe	bcdlr	cobbc	49	53	1	2	5.4	3.8
Bude	cbcc	crtbc	47	58	−	4	5.6	5.4
Penzance	bccpr	bc	47	57	0.4	−	8.5	6.9
Paignton	bcc	bcq	48	59	Trace	−	10.9	2.1
Torquay	b	b	50	59	−	−	10.3	2.7
Jersey	b	b	50	62	Trace	−	11.0	1.9
Weymouth	bcb	b	51	59	0.5	−	9.8	2.9
Bournemouth	b	b	50	60	−	−	8.5	2.1
Portsmouth (S'thsea)	b	b	53	62	0.6	−	6.0	3.7
Littlehampton	ocbc	bc	52	57	−	−	8.0	1.8
Worthing	rbc	b	52	61	0.3	−	7.8	1.6
Brighton	oocc	b	52	59	3	−	7.4	0.2
Eastbourne	orc	b	51	60	0.1	−	6.5	0.8
Hastings	mocbc	bcb	51	61	1	−	5.4	0.1
Folkestone	rrobc	bc	50	61	8	−	2.6	0.0
Dover	rorro	ob	51	*	8	−	2.4	2.7
Tunbridge Wells	oc	b	51	64	0.3	−	5.5	3.3
Ramsgate	odm	bc	50	59	8	0.2	1.6	11.2
Margate	ro	cbc	50	60	8	0.2	1.6	11.9
Deal	rorro	robc	50	63	8	1	1.3	11.5

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23192 Friday 22nd May 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1013·8	0	E'N	4	b	48	75	8	4000	Cu	3	-	3	•
Stornoway	1011·0	0	ENE	3	c	53	85	7	4000	Cu	8	-	8	•
Wick	1013·6	+3	E	3	or6	46	85	7	1500	Nb	10	-	10	•
Castlebay	1010·6	+1	E	3	bc	52	85	7	4000	Cu	3	a St	6	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1010·7	0	E'N	3	b	58	75	7	4000	Cu	1	a Cu	2	1
Malin Head	1010·2	+2	ENE	3	c/2tr	49	75	8	5700	CuNb	7	-	7	•
Renfrew	1011·6	0	W	2	c	56	75	7	2500	CuNb	7	-	7	2
Edinburgh (Inchkeith)	1011·7	0	W	1	c+	55	65	7	•	Cu	5	a Cu	8	•
Leuchars	1010·8	-1	W	3	bc	59	65	7	4000	StCu	5	Ci Cu	6	0
Eskdalemuir	1012·1	0	SW	4	bc	56	92	8	4000	Cu	6	-	6	1
Tynemouth	1013·1	0	NE	1	bc/f	56	75	7	1500	CuNb	6	-	6	•
Blacksod Point	1006·6	0	-	0	c	54	55	9	•	•	•	•	7	•
Donaghadee	1012·4	0	ESE	3	b-	53	85	8	4000	CuNb	2	-	2	•
Birr Castle	1009·0	·5	SW	1	cr	50	92	7	1500	Cu	8	-	8	•
Holyhead	1012·7	-1	S'E	3	b	55	75	9	4000	Cu	2	a Cu	2	0
Liverpool (Bidston)	1012·9	-1	NNW	1	bc+	57	65	8	1500	CuNb	5	-	5	•
Chester (Sealand)	1012·8	-1	E	3	or6	58	75	9	4000	Cu	9	-	9	5
Harrogate	1012·6	+1	SSW	3	bc	60	55	7	4000	Cu	4	-	4	•
Spurn Head	1013·7	0	SW	1	bc	62	55	7	4000	Cu	3	Ci	5	·5
Birmingham (Edgbaston)	1013·7	-1	SSW	3	c+	59	55	8	4000	Cu	7	-	7	1
Cranwell	1014·2	-1	SW'S	3	c	61	65	8	4000	Cu	7	-	7	1
Gorleston	1014·9	0	W	2	bc+	62	55	7	5700	Cu	5	-	5	•
Valencia (Cahirciveen)	1007·3	-2	SSE	4	or6	50	85	7	1500	St	6	a St	10	1
Roches Point	1010·7	-1	S	3	or6	50	92	7	5700	Nb	10	-	10	•
Pembroke (St. Ann's H.)	1012·9	0	SSW	3	c ⊕	53	85	8	2500	Cu	2	Ci St	7	•
Ross-on-Wye	1013·5	-1	S	3	bc	61	55	8	4000	Cu	5	Ci	6	0
Leafield	1013·7	-1	SW	3	bc-	58	55	9	4000	Cu	4	Ci St	6	·5
Andover	1014·1	-1	SSW	3	c	61	65	8	2500	Cu	8	-	8	1
S. Farnborough	1014·3	-2	SW	3	c	65	55	9	4000	Cu	5	Ci	8	0
London (Kew Obsy.)	1014·3	-2	SW	3	c	62	55	9	4000	Cu	8	-	8	0
Croydon	1014·4	-2	SW'S	3	c	63	55	8	4000	Cu	6	Ci	7	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1015·1	-1	SE'S	3	bc+	60	65	8	7200	Cu	2	Ci St	4	•
Felixstowe	1014·9	-1	S	2	c	59	65	7	2500	Cu	8	-	8	0
Lympne	1015·8	0	SE	2	o	60	55	9	4000	CuNb	1	Ci	9	0
Scilly (St. Mary's)	1013·9	0	S	3	o	54	85	8	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1013·6	0	S'E	4	bc+	54	85	8	4000	StCu	4	-	4	•
Plymouth (Cattewater)	1014·3	0	S	3	o	55	85	8	1500	CuNb	8	Ci St	9	1
Portland Bill	1014·8	0	SW	3	c	55	85	8	4000	CuNb	2	Ci Cu	8	•
Southampton (Calshot)	1014·9	-1	S	3	c+	61	55	8	4000	StCu	2	Ci	8	0
Dungeness	1015·4	0	W	1	c	58	75	8	4000	Cu	2	Ci Cu	7	•
Guernsey	1015·2	0	-	0	bc	60	65	9	4000	Cu	2	Ci St	5	•

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	ea
Lerwick	1013·2	0	NE	3	bc	47	75	8	4000	Cu	6	-	6	2
Stornoway	1010·6	0	SE	1	o+	51	92	9	4000	Cu	9	-	9	0
Wick	1012·3	0	ENE	3	c	46	85	8	2500	StCu	5	Ci St	7	3
Castlebay	1010·0	0	SE	3	b	51	75	8	4000	Cu	2	Ci Cu	3	3
Nairn	1010·4	•	ENE	1	c+	51	97	7	4000	CuNb	7	-	7	•
Aberdeen	1009·5	-1	S	2	b	58	75	6	4000	Cu	1	a Cu	1	0
Malin Head	1008·6	-2	E	3	cr	49	85	8	5700	Nb	5	a St	8	0
Renfrew	1011·0	-2	WSW	3	b	56	65	8	4000	CuNb	1	Ci St	2	•
Edinburgh (Inchkeith)	1010·3	-2	W	1	b	58	65	7	•	-	0	a Cu	3	0
Leuchars	1010·0	-1	SW	4	b-	58	55	7	4000	Cu	1	-	1	•
Eskdalemuir	1011·5	-1	SW	3	b	55	55	8	4000	Cu	1	Ci St	3	•
Tynemouth	1012·0	-1	NE	1	bc	52	85	7	1500	CuNb	6	-	6	0
Blacksod Point	1004·7	-1	SE	4	c	52	75	9	•	•	•	•	8	4
Donaghadee	1012·3	-1	SE	3	bc	52	85	8	5700	StCu	3	Ci	4	2
Birr Castle	1006·7	•	SE	2	orr	50	92	6	800	Nb	10	-	10	•
Holyhead	1011·4	-1	S	3	o+	53	75	9	4000	Cu	1	a St	9	1
Liverpool (Bidston)	1011·8	-1	N'W	1	bc/r	57	75	8	4000	?	?	?	5	·5
Chester (Sealand)	1011·1	-2	-	0	c	56	75	7	4000	StCu	7	Ci	8	·5
Harrogate	1011·9	0	SW	1	c	58	65	7	-	-	0	Ci	7	•
Spurn Head	1012·6	-1	SSW	2	o	58	97	7	-	-	0	Ci St	10	0
Birmingham (Edgbaston)	1012·5	-1	SW	2	o-	57	65	8	2500	Cu	4	a St	9	•
Cranwell	1013·1	-2	SW'S	2	o ⊕	60	65	8	4000	Cu	2	Ci St	9	•
Gorleston	1014·1	-1	-	0	o	59	65	6	5700	StCu	10	-	10	0
Valencia (Cahirciveen)	1002·0	-6	S	5	or6	53	97	7	800	St	10	-	10	4
Roches Point	1007·3	-3	S	5	or-	50	97	6	2500	Nb	10	-	10	6
Pembroke (St. Ann's H.)	1012·0	-1	SSW	3	c	52	92	8	2500	StCu	3	a St	8	4
Ross-on-Wye	1012·5	-1	SSW	2	o	56	75	8	4000	Cu	2	a St	10	•
Leafield	1012·6	-2	WSW	2	bc-	58	55	9	4000	Cu	3	a Cu	5	•
Andover	1013·2	-1	S	1	o+	56	75	8	2500	Cu	2	Ci	9	•
S. Farnborough	1013·0	-2	SSW	2	o ⊕	59	65	9	4000	Cu	1	Ci St	9	•
London (Kew Obsy.)	1012·9	-1	S'W	2	o ⊕	62	55	8	4000	StCu	1	Ci St	9	•
Croydon	1013·2	-2	SW'W	2	o+	58	65	8	4000	Cu	1	Ci	9	•
Clacton-on-Sea	1013·3	-2	SE	4	bc	56	75	7	2500	CuNb	3	Ci St	6	2
Shoeburyness	1013·2	-3	SSW	1	b	59	65	8	-	-	0	Ci St	3	•
Felixstowe	1013·7	-2	S'E	3	bc-	57	65	8	4000	StCu	1	Ci	5	0
Lympne	1012·9	-1	ESE	1	bc	56	75	8	-	-	0	Ci	6	•
Scilly (St. Mary's)	1012·4	-2	S'E	3	o	53	85	8	4000	StCu	9	-	9	3
Falmouth (Pendennis)	1012·6	-1	S	3	bc	56	85	8	2500	Cu	2	Ci St	6	0
Plymouth (Cattewater)	1013·3	-2	SSW	1	o	53	85	8	2500	CuNb	5	a St	9	1
Portland Bill	1013·8	-2	SW	3	o ⊕	53	85	8	-	-	0	a St	10	0
Southampton (Calshot)	1013·6	-2	SW'S	3	c	56	65	8	4000	Cu	1	Ci St	8	0
Dungeness	1013·7	-1	E	1	bc	55	92	8	4000	Cu	2	Ci Cu	6	?
Guernsey	1013·7	-3	E	2	c	51	92	8	4000	StCu	3	Ci Cu	8	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. Yesterday.	Humidity. 15h. G.M.T. % To-day.	Humidity. 9h. G.M.T. % To-day.	Visibility 9h.
		24 HOURS ENDED 0900 G.M.T. 22nd											
Kew } 24 hours ended 0700	18	bcvy	cyoy	pybcmw	•	•	38	-	-	7·7	•	•	6
Croydon } 24 hours ended 0700	244	bcy	coy	obccw	•	•	39	-	-	12·1	•	•	7
Greenwich (Royal Obsy.)	149	c	cbc	bccbc	69	46	30	-	-	8·0	46	60	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	9·4	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	65	48	43	-	-	9·9	61	69	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	8·9	•	•	•
Camden Square	119	bcc	cbc	•	66	48	40	-	-	•	•	67	•
Kensington Palace	80	cc	bcc	•	65	•	37	-	-	•	{At 18h 54	59	•
Hampstead Observatory	450	•	•	•	64	47	?36	-	-	8·7	•	66	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
<0·3	Whole of period	<0·3	Whole of period

Kew Observatory Max.	Time.	Min.	Time.
<0·3	Whole of period	0·3	Whole of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 21st. 21 h. 15 m. to 22nd. 02 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	05 30	04 57	90
ε Ursae Minoris	05 30	04 23	80

CODE FOR STATE OF GROUND.

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

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

22nd. & 23rd. May 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.49	11.49	7.49
	3.48	11.49	7.50
Greenwich	4.1	11.56	7.51
	4.0	11.56	7.52
Wick	3.34	12.8	8.43
	3.32	12.8	8.45
Valencia	4.40	12.37	8.36
	4.39	12.37	8.36

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. ro = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

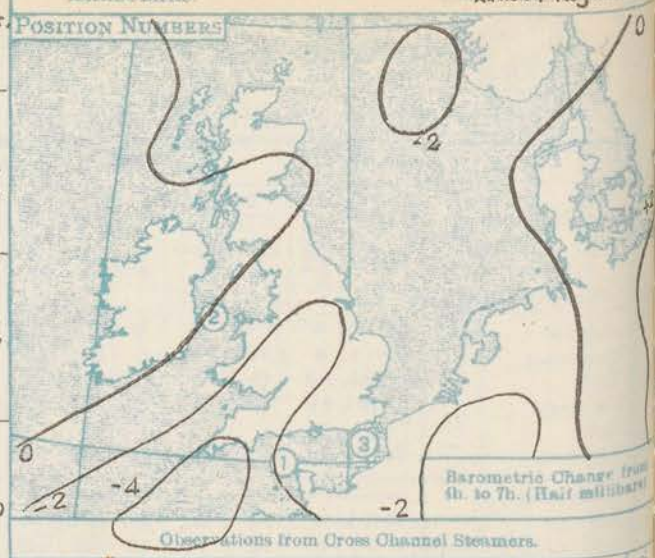
	Objects not visible at	
0. Dense fog.	55	yards.
1. Thick fog	220	„
2. Fog	550	„
3. Moderate fog	1,100	„
4. Mist or haze	1½	miles.
5. Poor visibility.	2½	„
6. Moderate	6½	„
7. Good	12½	„
8. Very good	31½	„
9. Excellent visibility, beyond	31½	„

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 21st.	13h.-18h. 21st.	18h. 21st. to 1h. 22nd.	1h.-7h. 22nd.	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Rainfall. Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	Sun. 21st. Hours.
Lerwick	c.bc.b	b.bc	c	co	48	45	•	-	-	-	-	12·2
Stornoway	c	c	b-bc	b-bc	55	44	•	-	0·1	-	-	6·3
Wick	RrT₀	oT₀Tc	c	c	47	44	•	1	-	09·00	-	•
Castlebay	c.o.bc	bc.b	bbco	orr	52	47	•	-	3	-	-	11·7
Nairn	c.bc	bcpim	egW	bc	60	46	•	1	2	1530	-	6·5
Aberdeen	ombcb	b.bcm	com	omo	64	47	47	-	-	-	-	10·6
Malin Head	coZtr	coir	orrRorr	or₀r₀	52	47	•	2	6	09·00	<2100	3·1
Renfrew	czp₀	c.b	bwcm	comW	59	41	33	Trace	-	<0800	-	8·5
Edinburgh (Inchkeith)	c	bcb	b	c	59	45	35	Trace	-	1100	-	9·6
Leuchars	bc	bcby	byb	pwo	61	39	-	-	-	-	-	13·8
Eskdalemuir	o.c.bcy	bcyby	bybc	bwow	58	36	31	-	-	-	-	9·6
Tynemouth	bcff	bc	bcm	bff	57	45	37	-	-	-	-	•
Blacksod Point	bc.b	c	cc	cc	56	47	•	-	1	-	-	•
Donaghadee	bcp	bc	o	od	56	48	•	0·1	1	1100	0330	•
Birr Castle	c.opir	oTrm	orrtim	orrm	55	49	49	11	6	1100	<2100	0·0
Holyhead	bc.bv	b.bccv	ovo	o	57	50	47	-	-	-	-	10·0
Liverpool (Bidston)	b.bc	cp	c	c	58	49	46	0·5	-	1530	-	8·1
Chester (Sealand)	c.bcpr₀v	cpr₀c	ccbc	bcco	60	47	38	0·2	-	1430	-	6·2
Harrogate	b.bc	bc	bbc	co	61	42	34	-	-	-	-	9·7
Spurn Head	bcy	c	bcw	bcw	66	50	•	-	-	-	-	11·6
Birmingham (Edgbaston)	b.bc	bc.c	cobc	bcom	62	46	34	-	-	-	-	8·6
Cranwell	c	c	b-bc	c	62	43	33	-	-	-	-	11·7
Gorleston	b.bc	bc.c.o	cocbcb	b	65	49	43	-	-	-	-	12·0
Valencia (Cahirciveen)	oir₀	or	oir₀o	oir₀	53	49	46	9	3	0900	<2100	0·0
Roches Point	or₀T₀	Trm	r₀r₀o	o	54	51	•	9	3	0900	<2100	•
Pembroke (St. Ann's H.)	c	c	c	c	55	48	•	-	-	-	-	5·2
Ross-on-Wye	b.bc.c	bcyco	d₀oc	cmWof	61	43	39	-	Trace	-	<2100	7·0
Leafield	bcv	bcv	cbcbW	bbbc	61	42	31	-	Trace	-	-	8·4
Andover	c.bc.c	co	cbcb	bwbc	62	38	35	-	-	-	-	8·0
S. Farnborough	bcvcv	ycoov	oc	cbc	67	39	36	-	-	-	-	9·5
London (Kew Obsy.)	bccvy	cy oy	oybc	bcomcw	66	46	38	-	-	-	-	7·7
Croydon	bcy	c.oy	obc	bccW	64	46	39	-	-	-	-	12·1
Clacton-on-Sea	bcz	bc	bcc	cbc	61	54	48	-	-	-	-	12·6
Shoeburyness	b.bc	bc.b	bbc	bcb	64	46	37	-	-	-	-	11·2
Felixstowe	b.bc.c	c.bc	bc	bcW	62	47	40	-	-	-	-	10·6
Lympne	bc.co	oyvc	bcc	cbcW	61	47	37	-	-	-	-	12·7
Scilly (St. Mary's)	bcco	oT₀	bc	bccod	57	49	•	Trace	1	1530	0230	4·3
Falmouth (Pendennis)	c.co	coc	cbc	cco	56	50	•	-	-	-	-	5·6
Plymouth (Cattewater)	oo	oo	ob	bo	56	46	41	-	-	-	-	7·8
Portland Bill	c	c.o	cbcb	bco	57	47	•	-	-	-	-	•
Southampton (Calshot)	c	c	b-bc	bcmW	62	46	42	-	-	-	-	10·7
Dungeness	c	c	c	c	59	51	•	?	-	?	-	•
Guernsey	bc.bbcbcbbcc		cbc	bcc	60	48	•	-	-	-	-	•

Isallobars. 22nd. May 1925.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure.
2	21st 09h	Cambria	E	3	b	50	49	8
1	21st 12h	Reindeer	-	0	b	64	54	8
3	22nd 01h	Brighton	NE	1	b	51	50	8

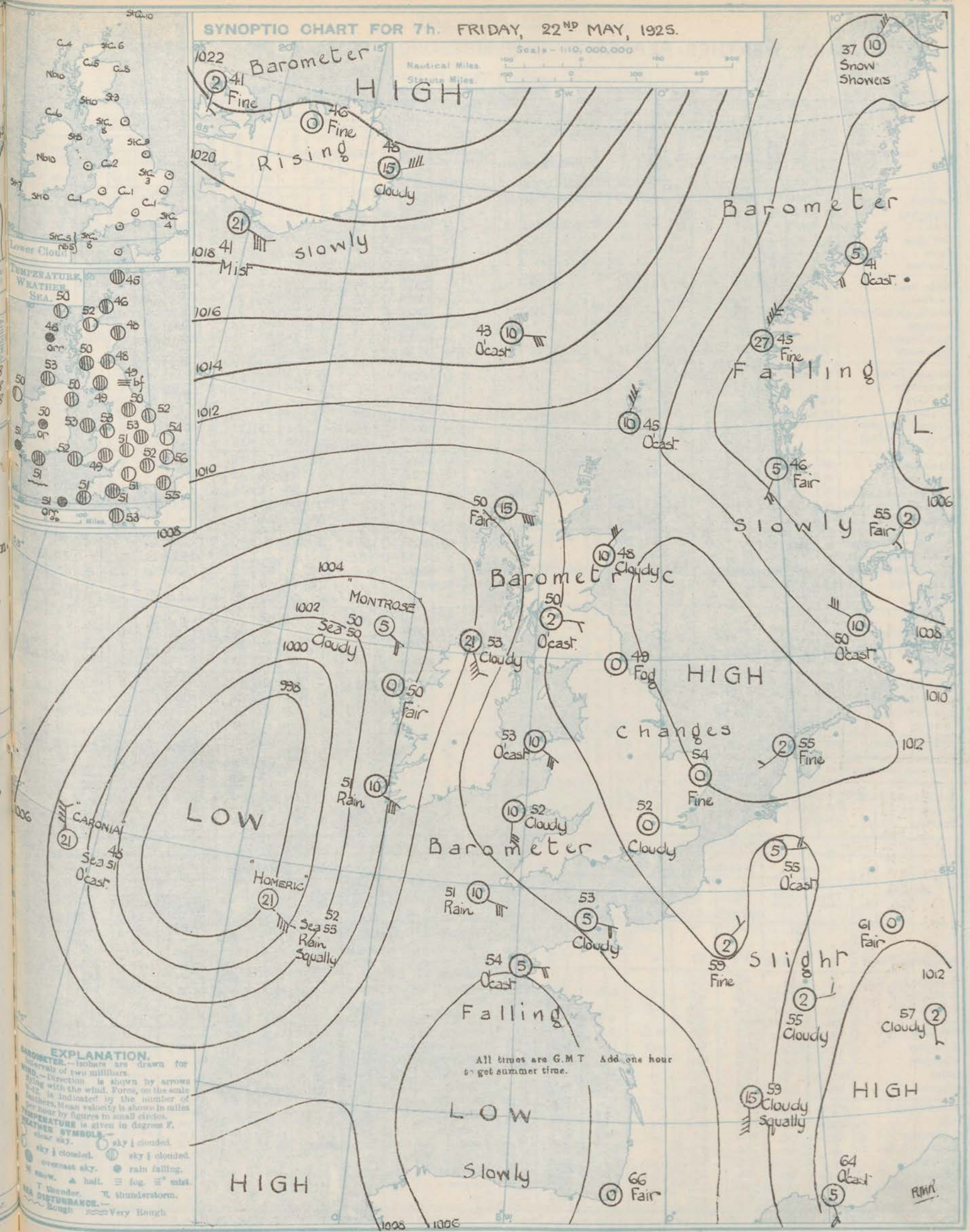
General Inference.

The depression off the west of Ireland is almost stationary and secondaries are likely to move northward over Great Britain. Wind will be between S. and E. with some rain in western districts and a risk of thunderstorms in all districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 22nd May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind S.E. to E., light to moderate; mainly fair but risk of thunderstorms; visibility good; warm.	None issued. ------
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind S.E., light to moderate; occasional rain or showers, risk of thunder; visibility moderate; moderate temperature to rather warm.	
10. N.E. England 11. E. Scotland	Wind easterly, light; mainly fair but risk of thunderstorms; coastal fog; rather warm inland.	
12. S.W. Scotland 13. Isle of Man 14. N.&N.W. Scotland 15. Hebrides	Wind S.E. to E., moderate or fresh; occasional rain but fair periods; visibility good; moderate temperature.	
16. Orkneys and Shetlands	Wind N. to E., light to moderate; variable sky; some showers; visibility good; rather cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind southeasterly, moderate or fresh locally; cloudy, occasional rain; visibility moderate; moderate temperature.	

RKW

§ For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION.....Friday.....22nd. May.....1925. No...142...

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 22nd. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Observations at 0700 G.M.T. 22nd. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Low. Form	Low. Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	54	1011·9	-1	NNE	2	0	45	85	7	5700	StCu	10	-	10	1011·1	-1	N'E	3	0-	45	85	8	5700	StCu	10	-	10	0
Stornoway	51	1010·9	0	SE	1	b-	•	•	7	•	•	•	•	•	1008·9	0	E	4	bc	50	85	7	4000	Cu	4	Ci	5	3
Wick	81	1011·9	-1	NE	2	b	45	85	8	4000	StCu	3	-	3	1011·4	-1	SSE	2	c	46	85	8	2500	StCu	b	CiSt	8	0
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•	1006·3	-1	E	4	orr	48	97	6	800	Nb	10	-	10	5
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·1	•	E	2	bc-	52	85	8	4000	Cu	5	-	5	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·0	0	NE	3	c-	48	85	7	1500	Cu	8	-	8	0
Malin Head	51	1005·1	-4	SE	4	orr	49	92	6	4000	Nb	10	-	10	1004·5	0	SSE	5	c/r	53	85	8	4000	Cu	6	CiCu	7	1
Renfrew	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·9	0	E	1	m0	50	85	4	4000	St	10	-	10	•
Edinburgh (Inchkeith)	190	1010·6	0	NE	1	b	48	75	7	800	St	1	-	1	1010·7	0	ENE	2	c	48	85	8	800	St	3	ACu	8	0
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·5	0	E	3	0	49	85	7	800	St	10	-	10	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·3	0	-	0	0	49	75	7	4000	StCu	8	ACu	9	•
Tynemouth	118	1012·2	-1	-	0	bc-	49	75	6	800	St	4	-	4	1010·2	-1	-	0	fb-	49	75	3	-	-	0	-	0	0
Blacksod Point	10	1002·6	0	-	0	bc	50	85	7	•	•	•	•	6	1003·7	+1	-	0	bc	50	85	8	•	•	•	•	6	4
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·1	+1	S	3	c-	50	92	8	1500	St	8	-	8	3
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·5	•	S	2	or-	50	97	6	800	Nb	10	-	10	•
Holyhead	26	1010·2	-2	SSE	3	0	50	85	8	4000	StCu	10	-	10	1009·5	0	SE	3	0⊕	53	75	8	-	-	0	CiSt	9	1
Liverpool (Bidston)	139	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·9	0	NW	1	bc	53	75	6	4000	Cu	2	CiCu	5	*
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·7	-1	ESE	2	0⊕	53	85	6	5700	StCu	1	Ci	9	
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·5	-1	-	0	0	50	75	7	7200	StCu	9	-	9	•
Spurn Head	26	1012·0	-1	S	1	b	51	92	7	-	-	0	Ci	3	1011·0	-1	-	0	bc	52	85	7	-	-	0	Ci	6	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·1	-1	SE	1	0⊕	53	75	5	-	-	0	CiSt	10	•
Cranwell	236	1013·0	-1	W	1	b	47	92	7	-	-	0	-	0	1011·1	-2	-	0	0⊕	53	85	6	4000	StCu	3	CiSt	10	•
Gorleston	13	1013·3	-1	-	0	b	50	85	7	-	-	0	-	0	1012·0	-1	-	0	b	54	85	6	-	-	0	ACu	1	0
Valencia (Cahirciveen)	30	1001·2	0	-	0	0	49	92	8	*	St	10	-	10	1003·3	0	SE'S	3	orr	51	92	7	1500	St	7	ASt	10	3
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·2	0	SE	4	0	51	97	7	2500	St	10	-	10	6
Pembroke (St. Ann's H.)	149	1010·7	-2	SSW	2	bc	50	92	8	2500	StCu	4	-	4	1009·0	-1	S	3	c	52	85	8	2500	Cu	1	CiSt	7	4
Roes-on-Wye	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·8	-2	W	1	m0⊕	49	92	4	-	-	0	ASt	10	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·1	-1	SSE	1	c	51	85	8	4000	Cu	1	CiSt	7	
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·1	-2	NE'E	1	bc⊕	50	92	8	-	-	0	Ci	4	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·1	-2	-	0	bc	51	85	6	-	-	0	ASt	5	•
London (Kew Obsy.)	18	•	•	•	•	•	50	•	•	•	•	•	•	•	1010·3	-1	-	0	c-	52	85	5	4000	Cu	1	ACu	7	•
Croydon	344	1012·6	-2	-	0	bc-	48	97	8	4000	StCu	4	-	4	1010·3	-2	SW	1	c	57	85	7	5700	StCu	2	ACu	8	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·0	-1	ESE	3	bc	56	85	7	-	-	0	ACu	6	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·1	-1	S	2	c-	58	85	7	4000	Cu	7	Ci	8	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·3	-1	S'E	3	bc	57	65	7	-	-	0	ACu	4	1
Lympne	350	1012·5	-2	E	3	c	54	75	8	4000	StCu	7	-	7	1010·9	-2	ESE	2	bc+	55	75	7	4000	StCu	2	ACu	5	
Scilly (St. Mary's)	131	1009·8	-2	SSE	4	bc+	50	92	8	4000	StCu	6	-	6	1007·7	-4	SE'E	3	orr	51	92	6	2500	Nb	10	-	10	4
Falmouth (Pendennis)	200	1011·3	-1	ESE	3	bc+	50	92	8	4000	StCu	4	-	4	1007·4	-2	E	3	c-	51	85	8	4000	StCu	8	-	8	1
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·1	-2	E	3	0⊕	52	75	8	4000	Ci	1	CiSt	9	0
Portland Bill	19	1011·4	-3	S	2	b-	49	92	8	4000	CuNb	3	-	3	1008·6	-2	E	3	0⊕	51	85	8	-	-	0	ASt	10	1
Southampton (Calshot)	10	1012·1	-3?	-	0	b-	49	85	8	-	-	0	ASt	1	1009·8	-4	N'E	2	b	52	75	6	-	-	0	Ci	3	0
Dungeness	21	1012·2	-1	E	1	bc	52	97	8	5700	StCu	6	-	6	1010·4	-1	SE	2	c	55	85	7	4000	StCu	4	CiCu	7	2
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·4	-2	ESE	2	c	53	85	8	-	-	0	CiSt	7	0

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

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.
Berwick-on-Tweed	b	bcbcb	42	61	-	-	10.8	1·8
Douglas (I. o. M.)	b	b	45	55	-	-	11.5	4.5
Llandudno	c	cbcb	48	58	1	0.3	5·9	4.0
Colwyn Bay	bu	bccr	43	58	-	1	6.4	4.5
Rhyl	bc	bcpbc	46	56	7	0.3	4.8	2·7
Wallasey	bcc	ocob	47	59	0.5	0.5	7.4	3.1
Southport	bcb	bbcc	45	58	0.1	-	9.6	4.2
Blackpool	cb	cc	45	58	-	-	9.5	3.9
Ilkley	bcbb	b	37	63	-	-	9.9	2.7
Skegness	bcb	bcc	43	60	-	-	10.5	1.9
Aberystwyth	obc	obc	45	56	1	-	4.5	4.3
Bath	bbcc	cbcb	44	62	-	-	7.2	9.3
Cheltenham	bc	bc	45	61	-	-	5.7	7.1
Leamington Spa	c	c	44	62	-	-	8.8	8.0
Lowestoft	b	bbcc	46	66	-	-	10.9	2.8
Felixstowe	bc	bc	45	63	-	-	10.2	2.5
Harwich & Dovercourt	bbc	cbc	46	62	-	-	10.7	2.6
Southend	b	bcbb	46	65	-	-	2.0	4.3
Ilfracombe	bcob	od	47	57	-	2	5.9	5.4
Bude	bccpr	crr	42	58	-	-	4.5	5.9
Penzance	bcc	oc	47	58	1	-	3.3	9.7
Paignton	bcco	bc	43	62	-	-	8.8	12.6
Torquay	bcbc	bcbc	47	60	-	-	7.6	13.0
Jersey	bc	bc	48	61	-	-	10.3	12.6
Weymouth	bcb	b	47	61	-	-	9.7	11.7
Bournemouth	bc	bc	49	61	-	-	9.0	11.0
Portsmouth (S'thsea)	b	bbco	48	62	-	-	11.0	10.3
Littlehampton	bc	bc	42	59	-	-	10.3	10.2
Worthing	cbcb	b	44	62	-	-	10.5	10.1
Brighton	b	b	44	60	-	-	11.0	9.3
Eastbourne	b	b	46	61	-	-	11.0	8.1
Hastings	bcb	bcb	48	60	-	-	10.8	6.7
Folkestone	b	b	43	61	-	-	11.5	4.5
Dover	bc	bcc	42	•	-	-	11.9	4.4
Tunbridge Wells	b	b	41	64	-	-	11.6	7.4
Ramsgate	bbc	bcb	48	60	-	-	11.2	3.3
Margate	b	bcb	47	61	?	-	?	3.2
Deal	b	b	42	64	-	-	12.2	3.3

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23193 SATURDAY 23rd MAY 1925.

Observations at 1300 G.M.T. 22nd

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1011·0	0	N'E	2	o	46	75	8	4000	StCu	9	-	9	*
Stornoway	1008·9	0	E	3	o	51	85	7	1500	St	10	-	10	*
Wick	1011·4	0	ENE	3	c	48	75	8	4000	StCu	4	CiSt	7	*
Castlebay	1006·8	+1	E	4	opro	51	92	6	1500	Nb	10	-	10	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1010·7	0	ESE	3	c+	51	85	7	2500	StCu	7	-	7	1
Malin Head	1005·9	+1	S	4	c	56	85	8	4000	Cu	8	-	8	*
Renfrew	1009·0	-1	NE	2	o	54	85	6	1500	St	10	-	10	1
Edinburgh (Inchkeith)	1009·4	-1	E	3	o+	51	85	7	*	Cu	3	aCu	9	*
Leuchars	1010·1	0	E	3	o+	50	85	7	1500	StCu	9	-	9	0
Eskdalemuir	1009·0	-1	SW	1	o	56	65	7	2500	StCu	10	-	10	1
Tynemouth	1008·9	-2	NNE	1	bc+	55	75	6	-	-	0	CiSt	6	*
Blacksod Point	1003·6	0	-	0	or₀	55	85	8	*	*	*	*	10	*
Donaghadee	1009·3	0	SE	2	bc-	53	85	8	-	-	0	aCu	5	*
Birr Castle	1005·1	-3	S	2	orr	54	85	5	800	Nb	10	-	10	*
Holyhead	1007·7	-2	N'W	3	o⊕	55	85	8	4000	Cu	1	CiSt	9	0
Liverpool (Bidston)	1007·6	-2	ENE	2	c-	61	55	6	2500	St	8	-	8	*
Chester (Sealand)	1007·6	-3	ESE	2	o⊕	62	65	6	5700	Cu	1	CiSt	10	0
Harrogate	1008·2	-1	SSE	3	c	62	92	7	5700	Cu	3	CiSt	7	*
Spurn Head	1009·2	-2	ESE	2	c-	57	85	7	4000	Cu	1	CiSt	7	8
Birmingham (Edgbaston)	1007·9	-2	SSE	2	bc	63	55	8	-	-	0	CiSt	6	0
Cranwell	1009·0	-2	SE	2	c	64	75	8	4000	Cu	4	CiSt	8	1
Gorleston	1011·2	-2	SSE	3	o+	57	75	7	-	-	0	CiSt	9	*
Valencia (Cahirciveen)	1002·3	-1	SSE	4	or₀	53	85	8	1500	St	8	aSt	10	2
Roches Point	1005·8	-1	SE	3	od₀d	51	97	7	2500	Nb	10	-	10	*
Pembroke (St. Ann's H.)	1006·7	-3	SSE	3	c	54	75	8	2500	StCu	2	CiSt	7	*
Ross-on-Wye	1006·8	-3	E	3	o⊕	64	55	8	4000	Cu	1	CiSt	10	0
Leafield	1007·3	-2	SSE	2	c	65	55	8	4000	Cu	2	CiSt	8	x
Andover	1007·1	-3	SE'S	3	o	67	65	8	4000	CuNb	6	Ci	9	0
S. Farnborough	1007·8	-3	SSE	3	c-	69	55	7	4000	Cu	3	Ci	7	0
London (Kew Obsy.)	1007·7	-2	SE	4	o+	68	55	8	4000	Cu	2	Ci	9	0
Croydon	1008·3	-2	SSE	3	c	66	55	8	4000	Cu	5	Ci	8	0
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	1009·1	-2	ESE	4	bc	62	85	7	-	-	0	CiSt	4	*
Felixstowe	1009·8	-2	SE	3	bc	61	65	7	-	-	0	CiSt	6	0
Lympne	1008·4	-3	E'N	4	c	63	55	8	4000	Cu	1	CiSt	7	0
Scilly (St. Mary's)	1004·5	-3	ESE	3	od₀d	53	97	6	2500	Nb	6	aSt	10	*
Falmouth (Pendennis)	1003·5	-4	E'S	5	o	54	75	8	4000	CuNb	3	aSt	10	*
Plymouth (Cattewater)	1004·2	-4	E	3	o	62	65	8	2500	St	3	aSt	9	0
Portland Bill	1005·6	-4	ENE	4	o⊕	55	85	8	4000	CuNb	2	CiSt	10	*
Southampton (Calshot)	1007·5	-3	ESE	4	c	61	75	7	4000	Cu	1	Ci	8	0
Dungeness	1008·8	-2	NE	2	c	62	75	7	-	-	0	aSt	7	*
Guernsey	1006·1	-4	E	2	o	62	75	8	-	-	0	aCu	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	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea
Lerwick	1010·0	-1	E'N	1	o	45	85	8	5700	StCu	10	-	10	0
Stornoway	1007·9	0	E	3	o	50	92	7	800	St	10	-	10	2
Wick	1009·8	-1	E	2	c	47	65	8	4000	StCu	6	CiSt	8	0
Castlebay	1006·0	0	ENE	3	o	51	92	6	2500	Nb	10	-	10	3
Nairn	1008·4	*	ENE	2	c+	48	85	8	4000	CuNb	8	-	8	*
Aberdeen	1009·3	-1	ESE	2	o	48	85	7	1500	StCu	10	-	10	0
Malin Head	1004·8	-1	E	2	or₀	52	92	8	5700	StCu	10	-	10	0
Renfrew	1007·4	-2	ENE	3	o	53	92	5	4000	St	10	-	10	*
Edinburgh (Inchkeith)	1008·3	-2	E	3	o	50	92	7	*	St	4	aSt	10	2
Leuchars	1008·4	-2	E	3	o	50	92	7	800	St	10	-	10	*
Eskdalemuir	1006·8	-2	ENE	3	bc	56	75	7	-	-	0			*
Tynemouth	1007·4	-2	NE	1	bc	53	92	6	-	-	0	CiSt	5	2
Blacksod Point	1002·0	-1	SE	3	or₀	54	85	8	*	*	*	*	10	1
Donaghadee	1008·2	-2	SE	2	bc	51	85	8	5700	StCu	3	aCu	5	1
Birr Castle	1002·9	*	SE	1	or₀	54	85	6	800	Nb	10	-	10	*
Holyhead	1004·5	-4	NE	4	c⊕	53	85	7	-	-	0	CiSt	7	2
Liverpool (Bidston)	1004·5	-3	ESE	2	bc	64	55	7	-	-	0	Ci	4	x
Chester (Sealand)	1004·5	-3	SSE	2	c	64	55	9	-	-	0	Ci	8	*
Harrogate	1006·0	-2	SSE	3	c	61	55	7	-	-	0	CiSt	7	*
Spurn Head	1006·9	-2	E'N	2	c	52	85	7	-	-	0	CiSt	7	1
Birmingham (Edgbaston)	1004·2	-4	ESE	3	c+	64	55	8	4000	CuNb	5	aSt	8	*
Cranwell	1006·3	-3	ESE	3	o	61	85	7	4000	St	5	aSt	10	*
Gorleston	1008·1	-3	SE	3	c	55	85	7	-	-	0	CiCu	7	0
Valencia (Cahirciveen)	999·8	-3	ESE	3	o	54	75	8	2500	StCu	7	aSt	10	3
Roches Point	1002·3	-4	E	3	od₀d	50	97	6	2500	Nb	10	-	10	3
Pembroke (St. Ann's H.)	1003·0	-5	S	3	or₀	58	85	7	1500	St	4	aSt	10	4
Ross-on-Wye	1003·1	-5	SSE	2	c⊕	65	55	8	4000	Cu	4	CiSt	7	*
Leafield	1004·0	-4	ESE	3	bc	63	55	8	4000	Cu	1	CiSt	4	*
Andover	1003·7	-4	ESE	2	o	65	65	7	4000	Cu	1	Ci	9	*
S. Farnborough	1004·2	-4	SE'E	3	o	66	45	8	4000	Cu	1	Ci	9	*
London (Kew Obsy.)	1004·3	-5	E	5	c	65	55	7	4000	Cu	1	Ci	7	*
Croydon	1005·0	-4	ESE	4	c+	62	65	7	4000	Cu	1	Ci	8	*
Clacton-on-Sea	1006·6	-4	E	3	c⊕	60	65	7	-	-	0	CiSt	7	0
Shoeburyness	1006·2	-4	ESE	5	bc	59	65	8	-	-	0	Ci	4	*
Felixstowe	1006·9	-4	ENE	4	bc	59	65	8	-	-	0	CiSt	6	0
Lympne	1005·5	-4	NE	4	b-	59	65	7	-	-	0	CiSt	3	*
Scilly (St. Mary's)	1000·4	-4	E'S	4	or₀	53	97	6	4000	Nb	5	aSt	10	4
Falmouth (Pendennis)	1001·1	-3	E	4	orr	53	97	6	4000	Nb	10	-	10	1
Plymouth (Cattewater)	1000·5	-4	E	5	o	60	65	7	2500	CuNb	7	aSt	10	1
Portland Bill	1001·6	-5	ENE	4	o⊕	56	75	8	-	-	0	CiSt	10	3
Southampton (Calshot)	1003·4	-5	E'S	5	c	62	75	6	-	-	0	Ci	8	0
Dungeness	1005·7	-2	ENE	4	b	56	92	7	-	-	0	CiCu	2	3
Guernsey	1001·0	-6	E	3	oz!	59	75	7	7200	CuNb	4	aCu	10	3

LONDON OBSERVATIONS (Weather, Temperature: 24 Hours ended 0700 G.M.T. 23rd; Humidity: Yesterday / 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. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 0700)	16	cmwbz	oycy	cybcprd	*	*	53	-	0.5	6·8	*	*	6
Croydon (24 hours ended 0700)	344	cwobc	cybc	cbor₀	*	*	51	-	0.2	10·6	*	*	6
Greenwich (Royal Obsy.)	149	c	c⊕	cbcpo	71	54	47	-	0.3	5·7	44	70	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	6·6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	70	56	53	1			54	80	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	6·7	*	*	*
Camden Square	110	bbcc	c	*	73	55	49	-	1	*	*	81	*
Kensington Palace	80	bzcz	bcbc	*	70	*	49	-	3	*	(At 18h 55)	82	*
Hampstead Observatory	450	*	*	*	68	47	45	-	0.3	7·9	*	80	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0·6	0700 22nd	<0·3	2400 21st to 0100 22nd

Kew Observatory

Max.	Time.	Min.	Time.
0·3	0600 – 0700 22nd	<0·3	Rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 22nd 21 h.15 m. to 23rd 02 h.45 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	5 30	02 02	37
δ Ursae Minoris	5 30	01 49	33

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 MAY, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3-48 / 3-47	11-49 / 11-50	7-50 / 7-52
Greenwich	4-0 / 3-59	11-56 / 11-57	7-52 / 7-54
Wick	3-32 / 3-30	12-8 / 12-9	8-45 / 8-47
Valencia	4-39 / 4-38	12-37 / 12-38	8-36 / 8-38

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

SEA DISTURBANCE.

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

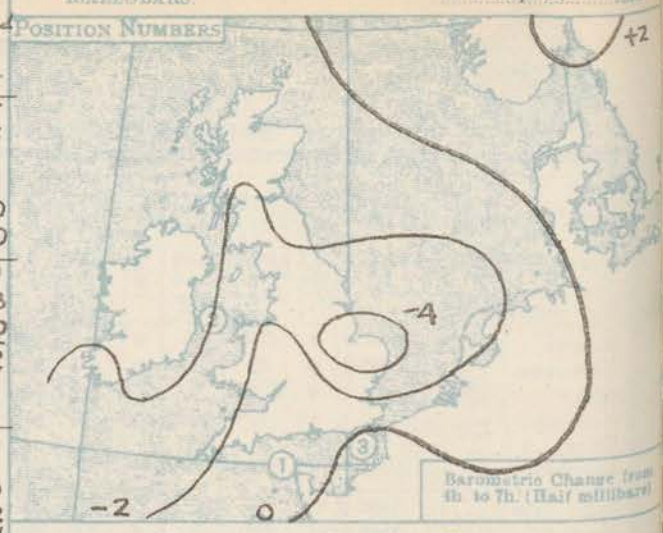
Code	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 „
2. Fog	550 „
3. Moderate fog	1,100 „
4. Mist or haze	1¼ miles.
5. Poor visibility.	2¾ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31¼ „
9. Excellent visibility.	beyond 31¼ m.

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

MAY 23rd 1925

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 22nd	13h.-18h. 22nd	18h. 22nd to 1h. 23rd	1h.-7h. 23rd	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 22nd Hours.
Lerwick	or.co	o	or.	or.o	48	40	.	Trace	0·1	0900	0330	0·7
Stornoway	oo	oo	c	r-d	53	46	.	-	2	-	-	3·5
Wick	c	c	or.ro	or.r	49	45	.	-	1	-	<2100	.
Castlebay							.					
Nairn	bccg	cgm	cmb	r.r.mo	52	45	.	-	3	.	2400	6·0
Aberdeen	bc.b.bc	co	o	o	52	46	45	-	-	-	-	5·0
Malin Head	oo	cDir	or.co	om	56	47	.	1	0·4	1330	<2100	0·1
Renfrew	om	om	om	om	58	49	47	-	-	-	-	0·3
Edinburgh (Inchkeith)	oo	oo	o	o	54	48	44	-	-	-	-	3·0
Leuchars	co	oo	oo	o	52	47	.	-	-	-	-	0·5
Eskdalemuir	ow.o	o.c.bc	bcoc	cwcm	60	43	41	-	-	-	-	2·7
Tynemouth	bcm	bcum	bcm	bcwm	?	49	42	-	-	-	-	.
Blacksod Point	d.o.d.o	do	or	rc	56	50	.	0·4	6	-	-	*
Donaghadee	c	bc	o	cf	56	48	.	-	-	-	-	*
Birr Castle	orrmm	oir.m	oir	oimm	55	47	46	3	3	<0800	<2100	0·0
Holyhead	ov	o.c	com	orrm	60	51	50	-	4	-	0230	10·2
Liverpool (Bidston)	bcom	c	orm		64	51	49	-	2	-	0430	4·4
Chester (Sealand)	oo	omc	cbcc	cordprm	66	51	43	-	2	-	0330	5·8
Harrogate	o.c.bc.c	c.bc.c	bcc	cor	63	47	38	-	0·5	-	0630	2·7
Spurn Head	c	c	cbcb	c	59	51	.	-	-	-	-	8·3
Birmingham (Edgbaston)	b-bc	bcct	cobcc	cordr	65	51	46	-	2	-	0130	3·3
Cranwell	o.c.	co	b.bc	cor	66	46	37	-	0·6	-	0530	6·0
Gorleston	b.bc.c	o.c	ocbcb	bbc	58	42	?	-	-	-	-	11·3
Valencia (Cahirciveen)	oidor	oir.o	oir.	o	58	50	49	1	1	<0800	<2100	0·0
Roches Point	or.r.	r.r.m	r.r.	r.om	53	50	.	4	2	<0800	-	*
Pembroke (St. Ann's H.)	c	c or.	orr	Rff	61	51	.	0·1	13	1730	<2100	3·6
Ross-on-Wye	o.c.oy	cy	cw	co	67	52	50	-	-	-	-	7·0
Leafield	c.bc.c	o.c.bc	oltR	or.com	65	50	46	-	5	-	2400	8·1
Andover	c.o	o	oopr	opr	69	52	50	..	2	-	2200	11·6
S. Farnborough	oz.oc	yyco	oc	coprrr	70	53	50	-	5	-	0530	10·4
London (Kew Obsy.)	cmwbzoy	oycycy	cybc	bcoprodm	71	56	53	-	0·5	-	0630	6·8
Croydon	cwobc	cybc	cbor.	or.r.	69	54	51	-	0·2	-	2400	10·6
Clacton-on-Sea	bce	b.bc.c	coc	copo	62	54	53	-	6	-	0330	9·4
Shoeburyness	c.bc	bc	bc	coppo	65	53	49	-	0·4	-	0430	10·2
Felixstowe	bc	bc.cbc	bcbw	bopr.	62	54	52	-	Trace	-	0630	10·4
Lympne	o.cy	cyobcc	bbcco	oir.	65	54	50	-	0·2	-	0130	12·7
Scilly (St. Mary's)	orr	orr	cbc	comr	54	50	.	1	1	<0800	<2100	0·0
Falmouth (Pendennis)	cy	o.c.or	F	Fr	54	51	.	5	5	1330	<2100	0·2
Plymouth (Cattewater)	oo	oo	orrR	odco	63	50	49	-	8	-	<2100	4·0
Portland Bill	oo	oo	Rrrolz	bcco	57	52	.	-	3	-	<2100	.
Southampton (Calshot)	c	c.bc.cm	opro	opfm	63	55	55	-	3	-	2200	10·4
Dungeness	cy	c.bc	opro	pr.o	64	52	.	-	1	-	2400	.
Guernsey	c	cZir.o	oIRRcb	bcbcbo PRg	63	53	.	Trace	15	1630	<2100	.



Observations from Cross Channel Steamers.

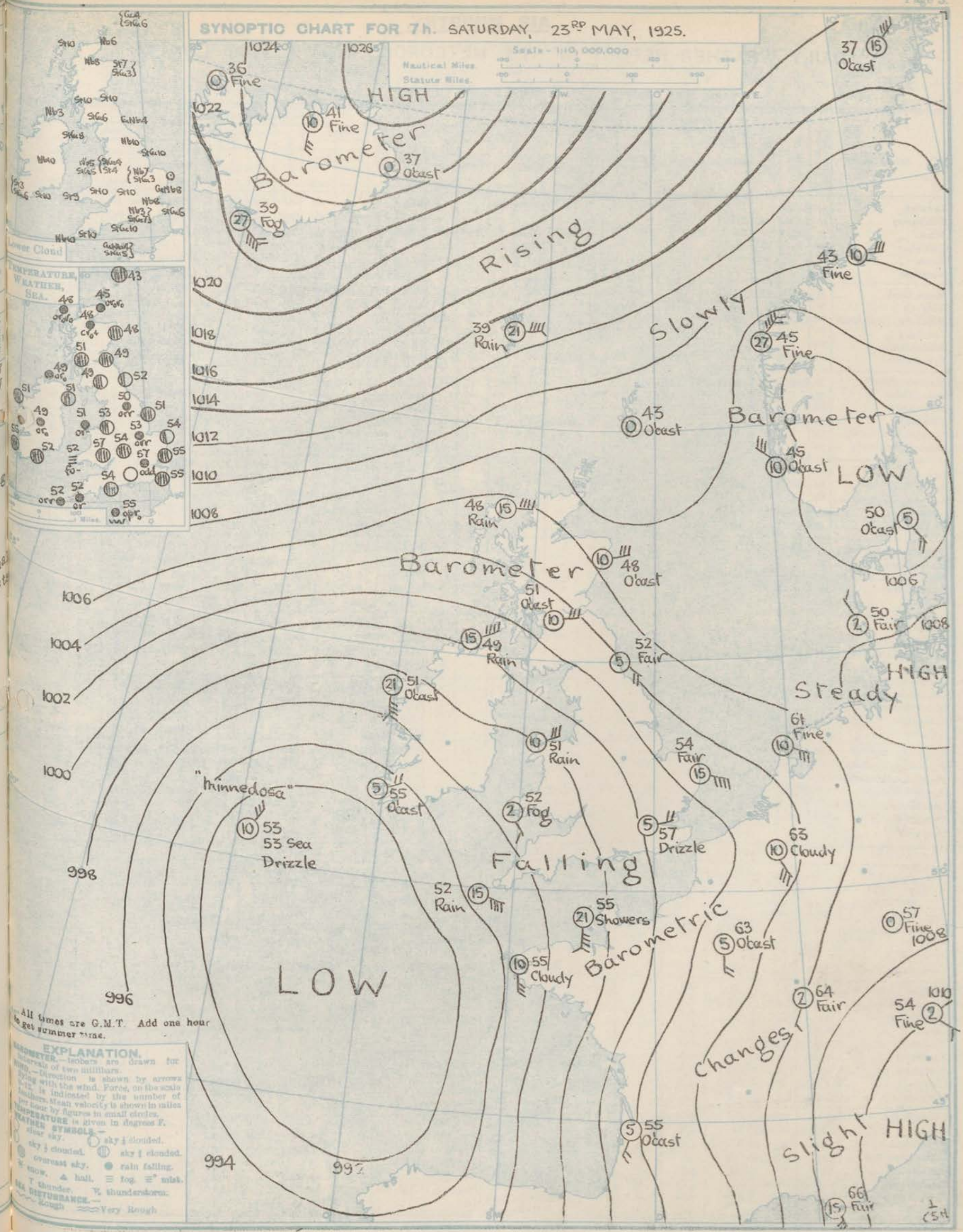
Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility
2	22nd 10h	Cambria	SSE	3	0	50	48	8
3	23rd 01h	Arundel	ENE	2	C+	55	52	7

GENERAL INFERENCE.

A large depression extending from off S.W. Ireland to the southern part of the Bay of Biscay is almost stationary. Winds will be mainly between east and southeast and occasional rain is probable in all districts with thunder locally.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 23rd May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Moderate S.E. winds; cloudy, occasional rain and risk of thunder but bright intervals; visibility moderate; warm.	Unsettled.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Moderate to fresh S.E. winds; cloudy, occasional rain and risk of thunder; some coastal fog; rather warm.	
10. N.E. England 11. E. Scotland	Moderate easterly winds; cloudy, occasional rain but bright intervals, risk of thunder; coastal fog; moderate temperature to rather high inland.	
12. S.W. Scotland 13. Isle of Man	As 4 - 9.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Moderate to fresh east winds; occasional rain but bright intervals; moderate temperature; visibility good.	

RAW.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE LONDON:

BRITISH SECTION.....SATURDAY 23rd MAY.....1925. No. 143

Observations at 0100 G.M.T. 23rd

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1009.6	-1	N'E	1	0-	42	85	8	5700	StCu	9	-	9
Stornoway	51	1006.6	-2	ENE	1	b	•	•	5	•	•	•	•	•
Wick	81	1009.1	-1	ESE	3	0	46	75	8	1500	StCu	8	ASt	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	48	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1002.9	-2	ENE	4	0	50	75	7	4000	Nb	2	ASt	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	196	1006.4	-2	ENE	3	0	49	97	8	1500	St	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1006.2	-2	-	0	b-	49	97	6	800	St	2	-	2
Blacksod Point ...	10	999.7	0	S	5	oR	52	85	6	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1000.1	-5	E	3	0	53	85	6	4000	StCu	9	-	9
Liverpool (Bidston) ...	180	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	18	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1005.0	-2	ESE	2	b	52	85	8	-	-	0	-	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1004.8	-2	ESE	1	b	49	85	7	-	-	0	ASt	1
Gorleston	15	1005.9	-3	ESE	3	b	53	85	7	-	-	0	-	0
Valencia (Cahirciveen)	30	998.7	-2	-	0	0	50	92	8	*	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	998.6	-4	ESE	4	Orr	54	97	7	800	Nb	10	-	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	56	•	•	•	•	•	•	•
Croydon	344	1002.2	-4	SE'E	2	Orr.	57	85	7	1500	St	9	-	9
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1002.3	-3	ENE	3	Orr.	55	85	7	1500	StCu	9	-	9
Scilly (St. Mary's) ...	131	998.2	-1	SE	3	C+	51	97	6	4000	StCu	4	ASt	7
Falmouth (Pendennis)	209	997.3	-3	-	0	Fo-	52	97	1	<150	St	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	19	998.8	-4	E	4	bc-	53	92	6	2500	Cu	6	-	6
Southampton (Calshot)	10	1001.0	-4	E'S	4	OPR	57	85	7	1500	St	10	-	10
Dungeness	21	1002.0	-3	E	1	Cpr.	54	97	6	4000	Nb	8	-	8
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 23rd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1009.7	+1	-	0	0	43	85	8	4000	StCu	10	-	10	0
Stornoway	1005.1	-1	E	4	Orr.	48	92	7	450	St	10	-	10	3
Wick	1008.4	-1	SSE	3	Orr.	45	92	8	1500	Nb	6	ASt	10	0
Castlebay	1002.7	-1	NE	4	Opr.	50	92	6	1500	Nb	10	—	10	4
Nairn	1005.4	*	-	0	Cr+	48	97	7	800	Nb	8	-	8	•
Aberdeen	1007.6	0	E	3	0	48	92	7	1500	St	10	-	10	0
Malin Head	1000.0	-1	ENE	4	Or.	49	92	6	4000	Nb	3	ASt	10	1
Renfrew	1003.5	-3	E	3	0	51	92	6	800	St	10	-	10	•
Edinburgh (Inchkeith)	1005.2	-1	E	3	0	49	97	7	1500	St	10	-	10	1
Leuchars	1005.4	-1	ENE	3	0	49	92	7	800	St	10	-	10	•
Eskdalemuir	1003.9	-2	NE	3	C	49	85	6	1500	StCu	6	CiCu	8	•
Tynemouth	1004.1	-1	SE	2	bc+	52	92	7	1500	CuNb	4	Ci	6	0
Blacksod Point ...	996.4	-1	S	5	0-	51	85	8	•	•	•	•	10	4
Donaghadee	1000.4	-4	NE	4	fc-	51	85	6	5700	StCu	8	-	8	2
Birr Castle	996.1	•	S	1	Or.	49	97	5	800	Nb	10	-	10	•
Holyhead	997.2	-2	E'N	3	Or.	51	97	6	4000	Nb	10	-	10	
Liverpool (Bidston) ...	999.2	-1	ESE	3	mc/r	53	97	4	2500	StCu	8	-	8	
Chester (Sealand) ...	999.3	-2	ESE	2	OPR-	55	92	5	1500	Nb	10	-	10	•
Harrogate	1002.9	-2	-	0	orr	50	92	5	4000	Nb	10	-	10	•
Spurn Head	1002.6	-3	E'S	5	0	51	92	7	5700	StCu	10	-	10	4
Birmingham (Edgbaston)	999.7	0	ESE	3	o/r	53	92	5	1500	Nb	10	-	10	•
Cranwell	1002.0	-4	E'S	3	orr	53	97	6	1500	Nb	10	-	10	•
Gorleston	1003.4	-4	ESE	4	bc+	54	85	6	-	-	0	ASt	5	1
Valencia (Cahirciveen)	993.3	-2	ENE	2	0-	55	85	7	2500	StCu	9	-	9	3
Roches Point	995.7	-1	E	2	mo	52	97	4	800	St	10	-	10	3
Pembroke (St. Ann's H.)	997.4	-1	SSE	1	fo-	52	97	3	<150	St	9	-	9	4
Ross-on-Wye	998.5	-1	SE'E	2	0	57	85	6	1500	St	10	-	10	•
Leafield	999.2	-1	SE	3	0+	54	97	5	450	St	10	-	10	
Andover	999.2	-1	SE'E	2	o/r	57	97	8	1500	StCu	9	-	9	•
S. Farnborough ...	1000.0	-1	ESE	1	o/r	55	97	5	800	StCu	10	-	10	•
London (Kew Obsy.) ...	1000.4	-1	E	2	odd	57	85	6	1500	Nb	8	ASt	10	•
Croydon	1000.8	-1	-	0	Orr.	56	97	5	2500	St	7	ASt	10	
Clacton-on-Sea ...	1001.1	-2	ESE	3	o/r	55	92	6	2500	CuNb	8	ASt	10	1
Shoeburyness	1001.2	-1	SE	2	o/r	57	85	6	2500	StCu	6	ASt	9	
Felixstowe	1001.9	-2	E'S	3	o/r	55	85	7	5700	StCu	9	-	9	•
Lympne	1001.0	0	SE	1	Or.	56	92	6	4000	StCu	8	ASt	10	
Scilly (St. Mary's) ...	994.5	-3	ESE	4	orr	52	92	6	2500	Nb	10	-	10	5
Falmouth (Pendennis)	995.2	-2	ESE	3	or	52	97	1	<150	St	10	-	10	0
Plymouth (Cattewater)	995.7	-4	E	3	od.	55	92	7	800	Nb	10	-	10	1
Portland Bill ...	996.9	-2	E'N	4	0+	54	92	8	4000	StCu	10	-	10	4
Southampton (Calshot)	998.8	-4	E'S	4	opr.	57	85	6	1500	StCu	10	-	10	0
Dungeness	1001.0	0	SE	1	o	55	97	6	4000	StCu	6	CiSt	10	2
Guernsey	997.0	-1	S	5	opr.	55	92	8	2500	StCu	9	-	9	6

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

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.
Berwick-on-Tweed	fzbo	fbcf	42	52	-	-	3.0	12.9
Douglas (I. o. M.) ...	c	b	48	58	-	-	3.1	13.4
Llandudno	c	ccb	48	61	-	-	4.0	6.8
Colwyn Bay ...	bc	bc	50	65	-	-	5.0	7.2
Rhyl	bc	cbc	?	64	1	-	3.2	5.9
Wallasey	ocbcc	ococ	49	65	-	-	2.5	8.2
Southport	bcc	cbcc	48	62	-	-	3.0	9.6
Blackpool	bcc	oc	48	63	0.1	-	2.3	10.0
Ilkley	ccbcc	bc	39	63	-	-	0.8	10.9
Skegness	cbbc	bcco	48	60	-	-	6.7	10.7
Aberystwyth ...	obc	obc	47	66	-	-	5.0	7.0
Bath	bcb	ocbcb	41	68	-	-	7.0	7.6
Cheltenham ...	cbc	bcbyy	46	68	-	-	7.5	7.3
Leamington Spa ...	oc	ccbco	44	67	-	-	5.5	9.4
Lowestoft	b	b	46	60	-	-	11.0	10.9
Felixstowe	bmbc	bc	49	62	-	-	9.2	11.0
Harwich & Dovercourt	bcbc	bcc	49	64	-	-	10.4	11.4
Southend	b	bc	52	67	-	-	8.5	10.4

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	cb	cooco	49	65	0.2	-	5.2	5.9
Bude	cbcbc	cc	45	67	-	-	3.8	4.7
Penzance	co	gr	48	56	-	6	0.0	4.7
Paignton	bbc	bcc	48	60	-	-	6.8	8.5
Torquay	b	c	48	60	-	-	5.6	7.7
Jersey	b	bcp	51	72	-	1	7.7	11.0
Weymouth	bcb	bbco	44	64	-	-	8.8	10.6
Bournemouth ...	b	c	41	69	-	-	8.0	10.0
Portsmouth (S'thsea)	b	b	47	67	-	-	11.1	11.4
Littlehampton ...	bc	bc	48	65	-	-	11.4	10.9
Worthing	b	b	49	67	-	-	11.0	11.1
Brighton	c	b	50	70	-	-	9.3	11.3
Eastbourne	bcb	b	49	64	-	-	11.7	11.6
Hastings	cbcb	b	51	67	-	-	11.5	12.1
Folkestone	b	bccb	50	65	-	-	11.4	12.6
Dover	ybc	bccy	49	•	-	-	10.4	13.8
Tunbridge Wells ...	b	b	48	68	-	-	11.4	12.2
Ramsgate	bm	bmbc	52	61	-	-	10.7	12.6
Margate	bc	bo	52	63	-	-	10.2	12.9
Deal	b	bbo	46	63	-	-	10.2	13.8

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23194. SUNDAY 24th MAY 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	1010·3	0	E	3	bc	48	75	8	4000	Cu	4	ACu	6	•
Stornoway	1004·1	-1	E	4	oror₀	49	97	6	450	St	10	-	10	•
Wick	1008·4	0	ESE	3	oror₀	44	92	7	1500	Nb	10	-	10	•
Castlebay	1001·2	-1	NE	4	opr₀	50	92	6	1500	Nb	10	-	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1007·4	0	E	4	o	49	92	7	1500	StCu	10	-	10	1
Malin Head	998·0	-2	E	5	oror₀	50	92	6	4000	Nb	10	-	10	•
Renfrew	1001·6	-2	E	5	or₀	53	92	6	800	Nb	10	-	10	1
Edinburgh (Inchkeith)	1003·6	-1	E	4	or₀	50	92	6	1500	St	3	ASt	10	•
Leuchars	1004·8	0	E	4	or₀	50	92	7	450	St	10	-	10	5
Eskdalemuir	1002·2	-1	E'N	4	oror₀	50	85	6	1500	Nb	5	ASt	10	2
Tynemouth	1004·0	0	E	2	orr	51	92	6	1500	Nb	10	-	10	•
Blacksod Point	994·0	-3	ENE	5	o/r	53	85	7	•	•	•	•	10	•
Donaghadee	999·0	0	E	5	odod₀	51	92	5	800	St	10	-	10	•
Birr Castle	993·5	•	SE	3	c-	62	65	7	2500	StCu	8	-	8	•
Holyhead	995·7	-3	-	0	c-	63	75	7	2500	Cu	5	CiSt	7	1
Liverpool (Bidston)	996·9	-2	ESE	3	c-	62	75	5	1500	CuNb	7	-	7	•
Chester (Sealand)	997·0	-3	ESE	5	c	65	75	6	1500	Cu	8	-	8	0
Harrogate	1000·5	-1	E'N	3	oF	52	92	5	2500	Nb	9	ASt	10	•
Spurn Head	1000·9	-2	E	6	oF-	52	92	7	4000	Nb	10	-	10	•
Birmingham (Edgbaston)	997·0	-3	SE	4	c	65	75	8	4000	CuNb	8	-	8	0
Cranwell	1000·1	-2	ESE	3	o	57	97	6	800	St	10	-	10	2
Gorleston	1002·0	-1	SSE	3	bc-	56	85	6	-	-	0	ASt	5	•
Valencia (Cahirciveen)	991·6	-2	ESE	3	o	58	75	8	2500	StCu	8	ASt	10	1
Roches Point	994·2	0	E	2	odd	52	97	5	800	Nb	10	-	10	•
Pembroke (St. Ann's H.)	996·1	0	S'E	3	c/r	54	92	7	1500	St	7	-	7	•
Ross-on-Wye	996·7	-2	S'E	3	o/r	62	85	8	4000	CuNb	9	ACu	10	2
Leafield	998·1	-1	SSE	4	o/r	59	92	8	4000	CuNb	8	ACu	9	•
Andover	998·9	0	SE'E	2	c/r	61	92	8	800	CuNb	8	-	8	1
S. Farnborough	999·4	0	SE	3	o/r	59	85	7	800	StCu	10	-	10	2
London (Kew Obsy.)	999·5	0	S	3	o	64	75	8	1500	StCu	9	-	9	1
Croydon	1000·1	-1	S'W	3	o	61	85	8	1500	StCu	10	-	10	1
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1000·3	0	SSW	3	c/r	65	75	8	2500	Cu	5	Ci	8	•
Felixstowe	1000·8	-1	SSE	3	o	62	75	6	-	-	0	ACu	9	0
Lympne	1000·6	-2	SE	3	o	60	85	8	4000	StCu	10	-	10	0
Scilly (St. Mary's)	992·6	-2	SE	6	c-	56	85	7	4000	Cu	8	-	8	•
Falmouth (Pendennis)	994·8	0	SE	6	o	56	85	8	4000	StCu	9	-	9	•
Plymouth (Cattewater)	996·2	0	SSE	4	o	57	75	8 (7)	1500	Nb	6	ASt	10	2
Portland Bill	997·5	+2	E	2	o	55	85	8	2500	StCu	10	-	10	•
Southampton (Calshot)	999·5	+1	S'W	5	o	60	75	8	4000	StCu	6	ASt	9	1
Dungeness	1000·8	0	SSE	2	c+	59	92	7	5700	StCu	4	ACu	8	•
Guernsey	998·7	0	S	6	o	56	75	8	2500	St	7	ASt	10	•

Observations at 1800 G.M.T. 23rd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form.	Cloud Total Amt. 0-10	Sea.
Lerwick	1010·9	0	NE	2	c	47	75	8	4000	Cu	8	-	8	1
Stornoway	1004·0	+1	E	6	oror₀	48	85	6	450	St	10	-	10	5
Wick	1008·6	0	ESE	3	oror₀	43	85	8	1500	Nb	10	-	10	3
Castlebay	1000·3	-1	NE	4	or	53	92	6	800	Nb	10	-	10	4
Nairn	1005·1	•	E	3	cd	47	92	7	1500	Nb	8	-	8	•
Aberdeen	1006·9	-1	E	3	or₀+	46	97	7	1500	Nb	10	-	10	1
Malin Head	996·0	-1	E	5	bc/r	51	92	6	5700	StCu	<4	CiCu	4	3
Renfrew	1000·8	0	E	5	o	52	92	6	1500	St	10	-	10	•
Edinburgh (Inchkeith)	1002·8	0	E	4	o/r	49	97	7	2500	CuNb	10	-	10	3
Leuchars	1004·0	-1	ENE	4	ogr₀	48	97	6	450	Nb	10	-	10	•
Eskdalemuir	1001·4	0	NNE	3	or₀	50	85	6	800	St	8	ASt	10	•
Tynemouth	1002·4	-2	E	2	or₀	50	97	6	1500	Nb	10	-	10	4
Blacksod Point	992·6	0	ENE	3	o	56	85	8	•	•	•	•	10	1
Donaghadee	998·4	0	E	3	o+	53	92	6	1500	St	10	-	10	3
Birr Castle	992·7	•	SE	2	c	58	85	7	1500	StCu	8	-	8	•
Holyhead	996·3	+2	SSW	1	c-	57	85	8	4000	StCu	4	CiSt	7	0
Liverpool (Bidston)	996·8	0	ESE	3	c/rl	58	92	5	2500	StCu	8	-	8	•
Chester (Sealand)	997·0	0	ESE	3	opr₀	57	92	6	4000	StCu	9	-	9	•
Harrogate	1000·3	0	E	4	o	52	92	6	2500	Nb	9	ASt	10	•
Spurn Head	999·5	-1	E	4	o/p	51	92	6	2500	Nb	10	-	10	4
Birmingham (Edgbaston)	999·0	0	SW	2	o-	61	75	8	2500	CuNb	7	ASt	9	•
Cranwell	999·0	0	E	3	o/H	58	97	6	4000	CuNb	9	-	9	•
Gorleston	1001·1	-1	SE	2	bc-	57	85	6	-	-	0	ASt	4	0
Valencia (Cahirciveen)	990·4	-1	ESE	3	bc-	57	65	8	2500	StCu	6	-	6	3
Roches Point	992·9	-2	E	4	c-	54	92	7	2500	StCu	7	-	7	3
Pembroke (St. Ann's H.)	996·0	-1	S'E	3	c/p	55	75	8	1500	StCu	7	-	7	4
Ross-on-Wye	997·9	+1	SSW	2	bc	61	65	8	4000	Cu	3	CiSt	5	•
Leafield	998·5	+1	S'W	2	c-	58	75	9	5700	StCu	7	-	7	•
Andover	998·9	0	S'W	2	o+	58	75	8	4000	StCu	9	-	9	•
S. Farnborough	999·3	0	S	1	o/r	59	75	9	2500	StCu	10	-	10	•
London (Kew Obsy.)	998·9	0	WSW	2	o	63	55	8	5700	StCu	9	-	9	•
Croydon	999·6	0	SW	3	o	63	65	8	5700	StCu	10	-	10	•
Clacton-on-Sea	999·2	-1	SE	3	c	61	85	6	2500	CuNb	3	CiSt	7	0
Shoeburyness	999·2	-1	SE	1	o	63	85	7	4000	StCu	10	-	10	•
Felixstowe	999·7	-1	SE'E	2	c	60	85	8	-	-	0	CiSt	7	0
Lympne	999·3	-1	SE	2	or₀	59	92	8	2500	StCu	10	-	10	•
Scilly (St. Mary's)	989·8	-2	SE	7	o	52	92	6	4000	StCu	10	-	10	7
Falmouth (Pendennis)	992·9	-2	SE'E	6	c-	53	85	7	4000	StCu	8	-	8	4
Plymouth (Cattewater)	996·0	0	SE	4	opr₀	52 (53)	85	8	1500	Nb	7	CiSt	9	3
Portland Bill	997·5	0	S	3	o	54	85	8	-	-	0	ASt	10	4
Southampton (Calshot)	999·4	0	S'E	2	opr₀	59	75	8	-	-	0	ASt	9	0
Dungeness	999·8	+2	SW	2	opr-	56	97	7	2500	Nb	6	ACu	10	2
Guernsey	998·6	0	S	6	o	54	75	8	2500	St	6	ASt	10	5

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0700 G.M.T. 24th)	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)	16	od₂morco	o/₀ooy	o/pGomo	•	•	52	2	7	0·9	•	•	8
Croydon (24 hours ended 0700)	244	omGr₀	o	orrGrr	•	•	50	1	7	1·3	•	•	7
Greenwich (Royal Obsy.)	149	oro	ocod	orroc	69	51	47	2	6	1·2	69	66	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	0·9	•	•	•
Westminster (St. James' Pk.)	27	•	•	•						1·8			•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•		•	•	•
Camden Square	110			•						•	•	•	•
Kensington Palace	80	or₀	o	•	66	•	49	1	6	•	(At 18h) 62	75	•
Hampstead Observatory	450		•	•									•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 23rd ...h...m. to 24th ...h...m.

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

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 24th + 25th MAY, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·47	11·50	7·52
	3·46	11·50	7·54
Greenwich	3·59	11·57	7·54
	3·58	11·57	7·56
Wick	3·30	12·9	8·47
	3·29	12·9	8·49
Valencia	4·38	12·38	8·38
	4·37	12·38	8·39

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (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—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

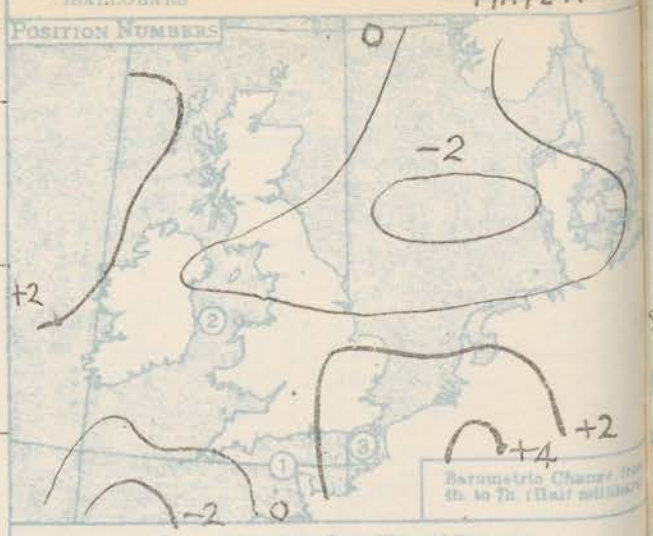
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

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	ocbc	c	co	o	48	44	.	–	–	–	–	4·5
Stornoway	r-d	r-d	r-d	r-d	50	43	.	2	3	–	–	0·0
Wick	oror	oror	orr	roir	45	43	.	5	4	<0800	<2100	.
Castlebay		opr r	rrop	oro	54	48	.	3	7	<0800	<2100	0·0
Nairn	cdg	qcdm	Dgom	dcmg	53	43	.	1	5	<0800	<2100	0·1
Aberdeen	o	oorero	rirro	o	50	45	44	1	1	1430	<2100	0·0
Malin Head	omrr	omm	orromm	omo	51	48	.	5	0·1	<0800	2200	1·0
Renfrew	omro	oroq			54			0·5		12·30		
Edinburgh (Inchkeith)	oo	rorr	odro	o	52	47	47	2	2	11·00	<2100	0·0
Leuchars	oorr	orom	orrm	o	51	46		2	1	12·30	<2100	0·0
Eskdalemuir	cmorrm	orrrm	omoirm	oirmoir	55	45	45	2	3	11·00	2400	0·5
Tynemouth	bcoirr	oirom	oirr	oirm	54	48	46	1	5	1100	<2100	.
Blacksod Point	roo	ro	ob	ococ	56	51	.	2	Trace	–	–	.
Donaghadee	ormo	o	odmo	o	53	49	.	2	1	<0800	<2100	.
Birr Castle	oirrr	co	co	co	63	56	43	0·2	–	<0800	–	1·4
Holyhead	omc	kqRHrr	corr	orr	65	51	50	11	5	1430	0230	4·5
Liverpool (Bidston)	pocm	omrr	orm		64	48	49	4	4	1630	0430	0·9
Chester (Sealand)	ocm	corctlR pr	bcor	oorrm	66	50	44	3	10	1530	2400	0·9
Harrogate	orr	oro	o	oRr	54	48	48	6	16	<0800	0330	0·0
Spurn Head	oorr	c		belor	54	50	.	4	8	1100	<2100	3·0
Birmingham (Edgbaston)	oc	otlRpr	co	orro	65	49	48	3	2	13·30	0130	2·7
Cranwell	odmom	otlro	cfdip	odfrr	62	48	47	11	8	<0800	2400	0·6
Gorleston	bcobc	bcm	bcmcl	otlRir	59	51	50	–	8	–	0230	6·1
Valencia (Cahirciveen)	co	oirbc	o	ocq	60	53	49	0·6	–	13·30	–	1·5
Roches Point	ddm	doc	odo	odo	54	51	.	3	1	<0800	<2100	*
Pembroke (St. Ann's H.)	FRc	c	c	c	59	50	.	6	–	0900	–	4·6
Ross-on-Wye	ocorR	pcbc	co	ocw	66	51	48	6	–	1230	–	4·1
Leafield	cpc	corbcv	orro	oo	62	49	48	1	4	1230	2200	3·9
Andover	cor	obcc	oorr	ocbc	64	47	45	1	2	1100	<2100	4·9
S. Farnborough	morrir	ocpprv	oorr	oc	64	50	50	2	8	<0800	<2100	2·0
London (Kew Obsy.)	odomorro	opodoy	oirrom	orro	67	52	50	2	7	<0800	<2100	0·9
Croydon	omrrr	o	orrrr	rorrr	65	60	49	1	7	<0800	<2100	1·3
Clacton-on-Sea	oc	c	c	ctlRo	61	51	50	–	19	–	0130	4·3
Shoeburyness	porc	co	oor	ctlRo	67	50	50	0·1	17	<0800	2200	2·6
Felixstowe	oipir	oc	co	oqTL	64	51	48	Trace	11	<0800	2400	3·8
Lympne	oro	ocor	otrr	orrm	64	48	48	Trace	11	<0800	<2100	3·0
Scilly (St. Mary's)	omrcq	cmdcq	oq	oqr	57	50	.	1	0·4	<0800	2200	4·3
Falmouth (Pendennis)	Frco	orrocc	corrq	corrq	56	51	.	1	0·1	<0800	<2100	2·2
Plymouth (Cattewater)	orro	opr	oprqbo	obq	59	50	48	0·3	Trace	<0800	<2100	2·8
Portland Bill	opoo	o	o	ocbc	57	50	.	0·4	–	0900	–	.
Southampton (Calshot)	or	p	oprr	c	62	51	49	1	1	0900	<2100	2·8
Dungeness	ocpc	cobrc	orro	oprcc	60	51	.	1	11	1730	<2100	.
Guernsey	prco	ocpy	obob	bq	59	50	.	Trace	–	<0800	–	.

ISALLOBARS — MAY 24th



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	
2	23rd. 9h.	"Cambria"	E.	4	om	50	48	6
1	23rd. 12h.	"Raindear"	S	3	pr	59	52	7
3	24th. 2h.	"Brighton"	W	3	rr	54	50	7

GENERAL INFERENCE.

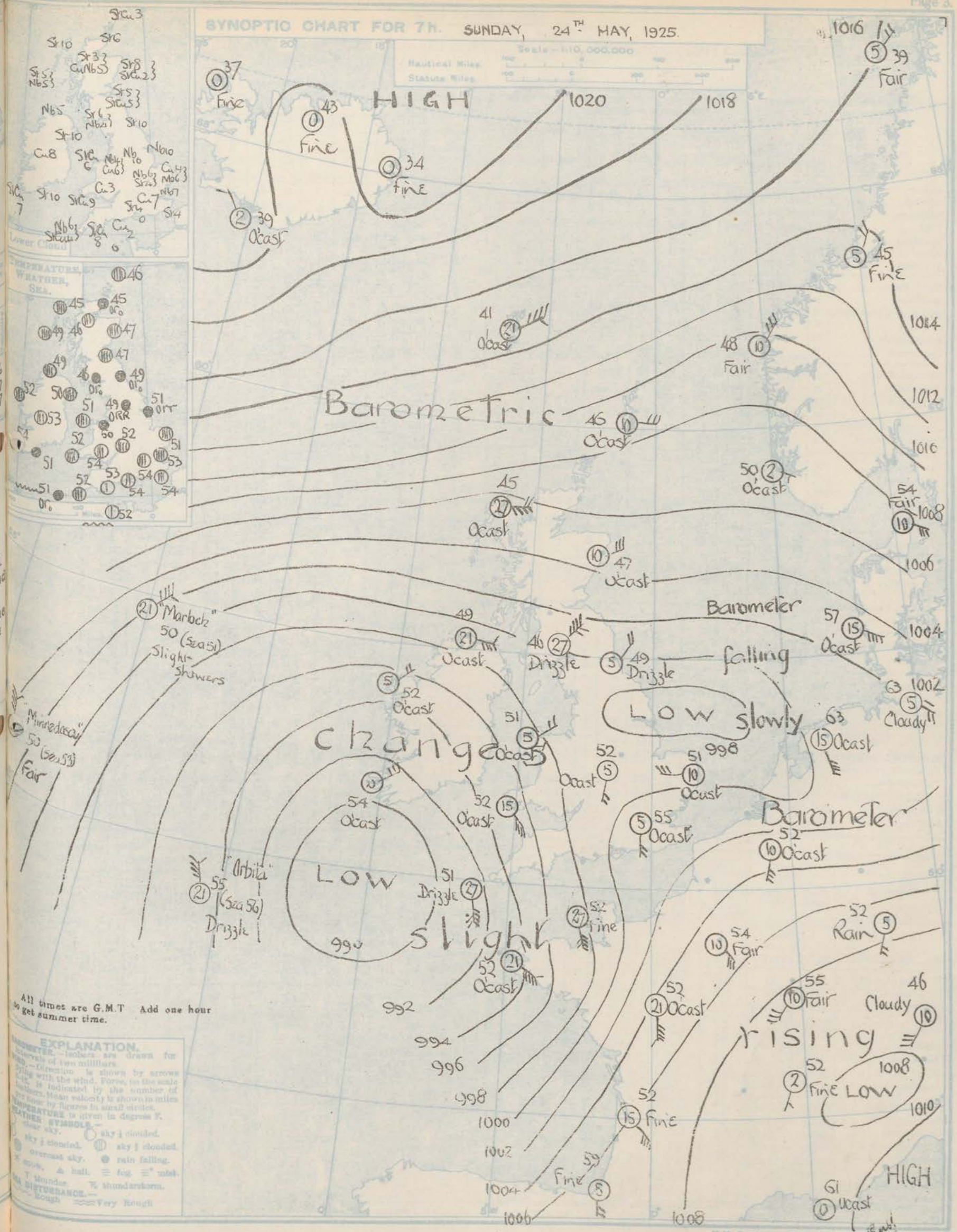
The deep depression off our Southwest Coasts remains almost stationary and a secondary depression is situated over the Southern North Sea. Winds will continue mainly between south and east with occasional rain or showers in all districts but some bright intervals are probable in southern districts.

Forecasts for the 24 hours commencing 15 h. G.M.T. Sunday, 24th May, 1925.

Districts.	Forecasts	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind southerly, moderate or fresh; fair to cloudy, some showers or occasional rain and risk of local thunder; visibility good; temperature moderate.	
4. W. Midlands 5. S.W. England	Wind variable to southerly, light to moderate; cloudy, occasional rain or thundery showers; visibility good, temperature moderate.	Similiar conditions.
6. South Wales 7. North Wales	Wind southerly, fresh or strong at times locally; cloudy, occasional rain or showers, perhaps local thunder; visibility moderate to good; moderate temperature.	
8. N.W. England 9. N. Midlands ~~10. N.E. England~~	Wind easterly, moderate or fresh; cloudy, some showers or occasional rain, perhaps local thunder; visibility moderate to good; moderate temperature.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind easterly, fresh or strong at times locally; cloudy or dull, occasional rain; perhaps some fog on east coast; cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 7-9	

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

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....SUNDAY 24th MAY.....1925. No. 144.

Observations at 0100 G.M.T. 24th

STATIONS	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	54	1010·1	−1	N'E	3	0	45	76	8	5700	St.Cu.	10	—	10
Stornoway	51	1005·1	+1	ENE	5	r₀	·	·	5	·	·	·	·	·
Wick	81	1008·4	−1	ENE	4	or₀r₀	43	85	8	1500	Nb.	10	—	10
Castlebay	37	·	·	·	·	·	·	·	·	·	·	·	·	·
Nairn	82	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	46	·	·	·	·	·	·	·	·	·	·	·	·	·
Malin Head	51	997·3	+1	ENE	5	o/r	50	92	7	5700	St.Cu.	9	—	9
Renfrew	36	·	·	·	·	·	·	·	·	·	·	·	·	·
Edinburgh (Inchkeith)	136	1002·9	0	E	1	o/r	47	97	8	1500	Nb.	10	—	10
Leuchars	40	·	·	·	·	·	·	·	·	·	·	·	·	·
Eskdalemuir	794	·	·	·	·	·	·	·	·	·	·	·	·	·
Tynemouth	118	1001·4	−2	ESE	2	o	50	92	7	1500	St.	10	—	10
Blacksod Point	10	993·5	0	—	0	b	53	85	7	·	·	·	·	
Donaghadee	35	·	·	·	·	·	·	·	·	·	·	·	·	·
Birr Castle	175	·	·	·	·	·	·	·	·	·	·	·	·	·
Holyhead	26	997·3	0	—	0	o	53	97	8	4000	St.Cu.	10	—	10
Liverpool (Bidston)	139	·	·	·	·	·	·	·	·	·	·	·	·	·
Chester (Sealand)	16	·	·	·	·	·	·	·	·	·	·	·	·	·
Harrogate	480	·	·	·	·	·	·	·	·	·	·	·	·	·
Spurn Head	26													
Birmingham (Edgbaston)	525	·	·	·	·	·	·	·	·	·	·	·	·	·
Cranwell	226	997·0	−2	—	0	or₀	54	97	3	1500	Nb.	10	—	10
Gorleston	13	999·0	−3	—	0	o+	55	92	7	2500	Nb.	6	A.St.	9
Valencia (Cahirciveen)	30	992·4	0	SE	2	o	53	85	8		St.	10	—	10
Roches Point	32	·	·	·	·	·	·	·	·	·	·	·	·	·
Pembroke (St. Ann's H.)	149	996·7	+1	SE	4	c	52	92	8	1500	St.Cu.	8	—	8
Ross-on-Wye	233	·	·	·	·	·	·	·	·	·	·	·	·	·
Leafield	612	·	·	·	·	·	·	·	·	·	·	·	·	·
Andover	295	·	·	·	·	·	·	·	·	·	·	·	·	·
S. Farnborough	230	·	·	·	·	·	·	·	·	·	·	·	·	·
London (Kew Obsy.)	18	·	·	·	·	·	53	·	·	·	·	·	·	·
Croydon	344	1000·1	0	SSW	3	or₀r₀	51	97	7	1500	Nb.	10	—	10
Clacton-on-Sea	54	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	11	·	·	·	·	·	·	·	·	·	·	·	·	·
Felixstowe	15	·	·	·	·	·	·	·	·	·	·	·	·	·
Lympne	350	999·3	0	WNW	3	orr	55	97	6	800	Nb.	10	—	10
Scilly (St. Mary's)	131	990·6	0	SSE	7	o	51	92	7	4000	St.Cu.	10	—	10
Falmouth (Pendennis)	200	993·5	−2	SSE	7	or₀	52	85	7	2500	Nb.	10	—	10
Plymouth (Cattewater)	32	·	·	·	·	·	·	·	·	·	·	·	·	·
Portland Bill	19	997·2	−2	S	4	o	52	85	8	4000	St.Cu.	10	—	10
Southampton (Calshot)	16	999·1	−1	S'E	2	o/r	54	85	8	1500	St.	5	A.St.	10
Dungeness	21	999·8	0	WSW	3	o/r	52	97	8	4000	Nb.	10	—	10
Guernsey	—	·	·	·	·	·	·	·	·	·	·	·	·	·

Observations at 0700 G.M.T. 24th

STATIONS	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sun. 0-8
Lerwick	1009·1	0	E	3	0	46	75	8	5700	St.Cu.	3	A.St.	10	2
Stornoway	1005·0	+2	E	6	o/r	45	85	7	1500	St.	10	—	10	5
Wick	1007·2	−1	ENE	4	or₀	45	85	8	1500	St.	6	A.St.	10	3
Castlebay	1011·3	+1	E	3	o/r	49	85	7	1500	St.	10	—	10	3
Nairn	1005·5	·	E	3	o/r	46	85	7	1500	Cu.Nb.	8	—	8	·
Aberdeen	1005·6	+1	ENE	3	o	47	92	7	1500	St.	10	—	10	1
Malin Head	998·7	+1	E'S	5	o	49	92	6	4000	Nb.	5	A.St.	10	4
Renfrew	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Edinburgh (Inchkeith)	1002·5	0	E	4	o	47	92	8	4000	St.Cu.	10	—	10	3
Leuchars	1003·4	0	NE	5	o	47	85	7	1500	St.	7	A.St.	10	·
Eskdalemuir	999·7	0	NE	6	or₀	46	92	7	1500	St.	10	—	10	·
Tynemouth	1000·0	−1	NE	2	or₀	49	92	6	800	St.	10	—	10	4
Blacksod Point	995·5	+2	NE	2	o	52	85	8	·	·	·	·	10	4
Donaghadee	998·7	0	ENE	4	o	50	92	8	1500	St.	10	—	10	3
Birr Castle	994·1	·	SE	3	c	53	85	7	2500	Cu.	8	—	8	·
Holyhead	997·3	0	ENE	2	o/r	51	92	9	4000	St.Cu.	6	A.St.	10	1
Liverpool (Bidston)	998·1	+1	SSW	1	or−	50	97	5	1500	Cu.	10	—	10	·
Chester (Sealand)	997·8	+1	SSE	1	oRR	50	97	6	800	St.	10	—	10	·
Harrogate	997·7	−1	—	0	oRR	49	97	4	2500	Nb.	10	—	10	·
Spurn Head	997·2	0	W'S	4	orr	51	97	6	4000	Nb.	10	—	10	3
Birmingham (Edgbaston)	993·4	+1	SSW	2	o−	52	85	8	1500	Nb.	7	A.Cu.	9	·
Cranwell	998·7	+2	W	3	orr	50	97	8	800	Nb.	10	—	10	·
Gorleston	999·2	0	W	3	o	51	92	7	4000	Nb.	10	—	10	0
Valencia (Cahirciveen)	990·4	+1	NE'N	3	o	54	75	9	2500	St.Cu.	7	A.St.	9	3
Roches Point	991·7	0	SE	4	od₀d₀	51	97	4	220	St.	10	—	10	4
Pembroke (St. Ann's H.)	995·8	0	SE	4	o	52	92	8	1500	St.Cu.	9	—	9	5
Ross-on-Wye	997·9	0	S	3	c−	54	75	7	4000	Cu.	3	A.Cu.	7	·
Leafield	999·0	+1	S'W	2	o	50	97	8	4000	Nb.	7	A.Cu.	9	
Andover	999·3	0	SSE	1	bc−	51	97	8	1500	St.	4	A.Cu.	6	·
S. Farnborough	999·7	+2	S	3	c	54	92	9	1500	Cu.	8	—	8	·
London (Kew Obsy.)	1000·2	+3	S	2	o	55	85	7	2500	Cu.	7	A.St.	10	·
Croydon	1000·7	+2	SW	2	o	52	92	8	800	Nb.	8	A.St.	9	
Clacton-on-Sea	1000·0	+2	SSW	4	o	53	75		2500	Nb.	7	A.St.	10	2
Shoeburyness	1000·4	+2	SW	3	o/tbr	53	85	8	1500	St.Cu.	5	A.St.	9	·
Felixstowe	1000·3	+3	SW	4	o	54	85	6	2500	Nb.	10	—	10	3
Lympne	1001·3	+2	SSW	4	o ⊕	53	85	7	800	St.	4	Ci.St.	9	
Scilly (St. Mary's)	990·3	0	SSE	6	or₀	51	92	7	4000	Nb.	10	—	10	8
Falmouth (Pendennis)	992·8	+1	SSE	7	c	52	85	7	4000	St.Cu.	8	—	8	4
Plymouth (Cattewater)	994·7					52	75	8						
Portland Bill	997·0	0	SSE	4	b−	53	85	8	4000	Cu.	2	A.St.	3	5
Southampton (Calshot)	999·3	+1	SSE	4	bc−	54	85	7	−	−	0	Ci.St.	5	0
Dungeness	1001·7	+2	WSW	4	c/r	54	92	7	4000	Cu.Nb.	2	Ci.Cu.	7	4
Guernsey	996·8	−1	SSE	6	b	52	85	8	−	−	0	A.Cu.	3	6

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

STATIONS	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 22h.-23h. °F.	Temperature. Max. Day. 23h. °F.	Rainfall.† Night 17h.-9h. 22h.-23h. mm.	Rainfall.† Day 9h.-17h. 23h. mm.	Sunshine. Sunrise to 17h. 23h. hr.	Sunshine. Sunrise to Sunset. 22h. hr.
Berwick-on-Tweed	bcfg	gro₀	48	52	−	1	0·0	3·0
Douglas (I. o. M.)	oc	b	50	56	1	1	0·3	3·6
Llandudno	oc	cbro	53	64	2	2	0·5	6·2
Colwyn Bay	bcc	bcorr	51	67	2	2	4·3	7·3
Rhyl	cbc	bcrtc	52	66	0·6	4	2·2	5·9
Wallasey	ito	orir	53	63	1	1	0·2	4·2
Southport	ocrc	corr	51	64	3.1	+0·4	2·3	3·5
Blackpool	ro	co	52	62	3	−	2·8	2·6
Ilkley	orora	o	47	55	1	9	0·0	0·8
Skegness	oroc	coroco	52	56	Trace	7	3·6	6·7
Aberystwyth	obc	rocb	54	67	2	1	5·0	5·5
Bath	cor	ocbco	54	65	Trace	1	4·4	8·3
Cheltenham	pcbc	Pcyc	52	68	0·5	2	5·4	8·8
Leamington Spa	ocb	cborr	52	67	1	1	1·9	6·0
Lowestoft	bbccbc	bcpcrcb	52	64	−	−	5·7	12·2
Felixstowe	cm	bc	54	62	−	−	3·3	10·6
Harwich & Dovercourt	ofc	cc	54	62	0·3	−	3·4	11·4
Southend	c	c	55	69	0·2	−	3·2	9·5
Ilfracombe	cbor	bcp	55	64	3	2	7·3	5·2
Bude	or	boc	52	61	4	4	4·9	3·8
Penzance	obc	orc	50	57	2	0·3	1·8	0·0
Paignton	rlr bo	opbcp	52	60	4	Trace	4·2	6·9
Torquay	ropo	cobc	48	59	5	1	3·2	5·6
Jersey	og	bo	55	60	5	−	0·5	7·7
Weymouth	opr	coc	54	61	4	1	2·1	8·8
Bournemouth	m	m	53	60	3	1	0·5	9·0
Portsmouth (S'thsea)	bcr₀	oc	56	62	5	0·2	1·8	12·2
Littlehampton	bc	ocb	56	60	3	0·4	0·7	12·5
Worthing	oc	co	56	60	0·5	−	0·6	11·8
Brighton	o	o	56	61	6	1	0·4	10·3
Eastbourne	oo	or	55	59	0·5	4	0·4	12·9
Hastings	ob₀o	obccop	55	61	0·3	0·4	0·3	13·1
Folkestone	bc	bc	55	65	0·6	−	4·2	12·3
Dover	oco	ocou	54	?	−	−	3·0	12·0
Tunbridge Wells	oco	ocob	54	65	Trace	0·1	0·5	12·8
Ramsgate	bccm	cpm	53	63	−	0·3	3·3	11·7
Margate	c	cbcc	54	68	−	−	3·1	11·2
Deal	ocbc	bcocp	53	67	−	Trace	2·8	11·4

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23195 Monday 25th May 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	1009·1	0	E'N	4	0	46	85	8	5700	StCu	8	Ci St	10	•
Stornoway	1005·4	0	ENE	6	0	47	75	7	1500	St	10	-	10	•
Wick	1006·8	-1	NE	4	0	46	85	8	1500	St	8	A St	10	•
Castlebay	1001·7	+1	E	4	o-	54	75	7	2500	St	9	-	9	•
Nairn	•	•	•	•	•	•		•	•	•	•	•	•	•
Aberdeen	1004·4	-1	NE	4	0	53	85	7	1500	StCu	10	-	10	1
Malin Head	999·5	0	E	4	o/r	49	85	7	2500	St	10	•	10	•
Renfrew														
Edinburgh (Inchkeith)	1001·2	-2	E	5	0	47	85	7	•	St	6	A St	10	•
Leuchars	1002·5	-1	NE	5	0	48	~~92~~ 85	7	800	St	7	A St	10	1
Eskdalemuir	999·7	0	NE	5	orr	46	92	7	1500	Nb	10	-	10	2
Tynemouth	998·9	-1	NE	2	orr₀	49	97	6	1500	Nb	10	-	10	•
Blacksod Point	996·5	+1	-	0	oR	53	85	8	•	•	•	•	10	•
Donaghadee	999·2	0	NE	2	od?	49	97	7	1500	St	10	-	10	•
Birr Castle														•
Holyhead	997·3	0	E'N	4	c	56	85	8	4000	StCu	5	Ci St	8	1
Liverpool (Bidston)	997·8	0	SE	2	c/r	59	92	7	2500	StCu	3	Ci Cu	5	•
Chester (Sealand)	997·7	-1	SSE	3	c-	61	65	7	4000	StCu	5	A Cu	7	2
Harrogate	998·1	+1	SW	3	0	57	75	9	2500	Cu	6	Ci St	9	•
Spurn Head	999·1	+2	SW	2	o-	64	65	7	5700	Cu	8	Ci St	9	•
Birmingham (Edgbaston)	997·7	-1	SSE	3	bc+	61	55	8	4000	Cu	4	Ci	5	•
Cranwell	999·1	0	S	4	c	61	75	8	2500	Cu	5	Ci St	7	2
Gorleston	1001·8	+3	S	4	c+	63	55	7	5700	Cu	5	Ci St	8	•
Valencia (Cahirciveen)	992·8	+3	ENE	3	bc	60	65	9	2500	StCu	6	•	6	0
Roches Point	994·6	+2	E	4	0	54	92	7	1500	St	10	-	10	•
Pembroke (St. Ann's H.)	995·6	-1	ESE	4	bc-	58	75	8	2500	StCu	6	-	6	
Ross-on-Wye	997·1	-1	SE	4	bc/r	60	65	8	4000	Cu	6	-	6	5
Leafield	[illegible]99·8	-2	SE	4	o-	56	75	9	4000	CuNb	9	-	9	x
Andover	998·4	-1	SE'S	4	c	59	65	8	2500	CuNb	8	-	8	1
S. Farnborough	999·2	0	SSE	4	bc	60	65	9	2500	Cu	6	-	6	1
London (Kew Obsy.)	999·9	0	S'E	5	c-	60	65	8	2500	Cu	6	Ci	7	1
Croydon	1000·0	-1	SSW	4	c-	60	65	8	1500	StCu	8	-	8	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1001·0	0	SSW	4	bc	60	65	9	800	CuNb	3	A Cu	5	•
Felixstowe	1001·5	+1	S'E	3	bc-	61	65	8	5700	CuNb	1	Ci	5	1
Lympne	1001·1	-1	S'E	4	bc-	59	65	8	2500	Cu	3	Ci St	4	0
Scilly (St. Mary's)	991·3	+1	SE	4	c-	53	92	7	4000	StCu	5	A St	8	•
Falmouth (Pendennis)	993·0	+1	SSE	4	0	54	85	7	4000	StCu	10	-	10	•
Plymouth (Cattewater)	994·3	-1	SE	2	odd	51	97	6	<150	Nb	10	-	10	2
Portland Bill	995·8	-2	ESE	5	ojp	53	85	8	1500	Nb	10	-	10	•
Southampton (Calshot)	998·1	-2	SE	6	o+	56	75	7	4000	StCu	8	A St	9	0
Dungeness	1001·7	0	SW	3	bc-	59	85	8	4000	Cu	4	A Cu	4	•
Guernsey	995·0	-1	S'E	4	bc-	55	92	8	1500	StCu	2	A Cu	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	1009·0	0	E'N	4	0	47	85	8	4000	Cu	4	A St	10	3
Stornoway	1005·6	0	E	6	0	47	85	7	1500	St	10	•	10	4
Wick	1006·9	0	NE	4	0	46	92	8	1500	St	6	A St	10	3
Castlebay	1001·9	0	NNE	5	0	53	75	7	1500	St	10	•	10	4
Nairn	1005·2	•	ENE	3	c	48	92	7	1500	St	7	-	7	
Aberdeen	1003·9	1	NE	4	od₀	49	92	7	1500	Nb	10	•	10	1
Malin Head	999·9	0	E	4	orr₀	48	92	6	4000	Nb	10	-	10	3
Renfrew	1001·8	+1	NE	2	orr	46	97	6	800	Nb	10	•	10	•
Edinburgh (Inchkeith)	1000·5	0	E	4	0	47	92	8		St	10	-	10	2
Leuchars	1001·9	0	NNE	3	0	49	85	7	1500	St	3	A St	10	•
Eskdalemuir	1000·3	0	NNE	3	or-	46	92	7	1500	Nb	10	-	10	•
Tynemouth	999·1	0	NNW	1	orr₀	49	92	6	1500	Nb	10	-	10	2
Blacksod Point	997·9	0	NE	4	o/r	54	85	8	•	•	•	•	10	5
Donaghadee	999·5	0	NE	2	c/f	49	92	8	1500	St	8	-	8	!
Birr Castle	994·4	•	SE	2	c	59	75	7	2500	Cu	8	-	8	•
Holyhead	997·2	0	NE'N	2	o+	52	85	8	4000	StCu	8	A St	10	1
Liverpool (Bidston)	996·9	-1	SE'S	2	c+	59	65	8	2500	Cu	4	A Cu	7	•
Chester (Sealand)	996·9	-2	SE'S	2	0	58	75	7	2500	StCu	10	-	10	
Harrogate	998·4	+1	ENE	3	c-	55	85	7	-	-	0	Ci St	8	•
Spurn Head	999·1	0	SE	3	c	55	85	8	5700	StCu	6	Ci	8	2
Birmingham (Edgbaston)	997·4	-1	S	3	c+	59	65	8	2500	Cu	4	A Cu	7	•
Cranwell	999·2	0	S	4	bc-	60	75	8	1500	Cu	2	A St	4	•
Gorleston	1001·9	0	SSW	4	b-	57	65	7	5700	Cu	2	Ci	3	1
Valencia (Cahirciveen)	995·6	+4	ENE	3	obr₀	56	85	8	2500	StCu	9	-	9	3
Roches Point	995·8	+1	E'N	3	c-	55	85	8	4000	StCu	7	A Cu	8	4
Pembroke (St. Ann's H.)	995·7	0	E	3	c	54	92	8	2500	StCu	8	-	8	4
Ross-on-Wye	996·6	-1	SE	3	0	56	75	9	4000	StCu	9	-	9	•
Leafield	~~997·1~~ 997·6	-1	SE'S	3	o-	51	92	9	4000	CuNb	5	Ci St	9	•
Andover	997·6	-1	S'E	3	o/p	53	97	7	800	Nb	10	-	10	•
S. Farnborough	998·3	-2	S	3	o/r	53	92	7	1500	StCu	10	-	10	•
London (Kew Obsy.)	999·1	-2	S'E	4	odd	53	85	6	800	Nb	10	-	10	•
Croydon	999·5	-1	SSW	4	orr₀	51	97	7	800	Nb	10	-	10	•
Clacton-on-Sea	1001·1	0	SSE	6	c	56	85	7	2500	Cu	6	A St	8	4
Shoeburyness	1000·6	0	S'W	4	o/r	54	85	8	2500	StCu	7	A St	10	•
Felixstowe	1001·9	+1	S	5	o/p	56	75	8	1500	Nb	3	A St	9	6
Lympne	1002·0	-1	SSE	5	orr₀	52	92	7	800	Nb	10	-	10	•
Scilly (St. Mary's)	992·7	+2	S'E	4	o/r	53	92	6	2500	StCu	5	A St	9	5
Falmouth (Pendennis)	994·7	+1	SSW	3	or₀	53	92	6	2500	Nb	10	-	10	2
Plymouth (Cattewater)	994·9	+2	S	3	odd₀	51	97	6	<150	Nb	10	-	10	3
Portland Bill	995·5	0	S'E	5	o/r	52	92	8	1500	Nb	10	-	10	6
Southampton (Calshot)	997·7	0	SSE	4	o/r	53	92	7	2500	Nb	6	A St	10	2
Dungeness	1001·5	0	SW	4	or₀	53	97	7	2500	Nb	10	-	10	5
Guernsey	997·3	+3	SW	2	or₀	53	92	7	2500	CuNb	6	A Cu	9	4

LONDON OBSERVATIONS. (24 HOURS ENDED 0900 G.M.T. 25)

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning.	Weather Afternoon.	Weather Night.	Temp. Max. °F.	Temp. Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 0700)	18	cbcop₀	coirdd	cbcorr	•	•	47	0·6	5	4·2	•	•	8
Croydon (24 hours ended 0700)	244	oco	orrr₀	orrddm	•	•	48	2	3	4·6	•	•	7
Greenwich (Royal Obsy.)	149	co	op₀r	ocoro	65	51	45	0·5	0·2	3·3	66	76	7
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	3·7	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	62	52	49	1·7		3·8	71	81	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	3·6	•	•	•
Camden Square	110	co	ocor	•	64	52	47	0·2	2	•	•	76	•
Kensington Palace	80			•		•				•	(At 18h)		•
Hampstead Observatory	450	•	•	•	61	51	49	1	3		—	88	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 24th 21 h. 30 m. to 25th 02 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5·0	1 20	27
δ Ursae Minoris	5·0	1·12	24

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 May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·46 3·45	11·50 11·50	7·54 7·56
Greenwich	3·58 3·57	11·57 11·57	7·56 7·57
Wick	3·29 3·28	12·9 12·9	8·49 8·51
Valencia	4·37 4·36	12·38 12·38	8·39 8·40

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—10000 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	560 "
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.	

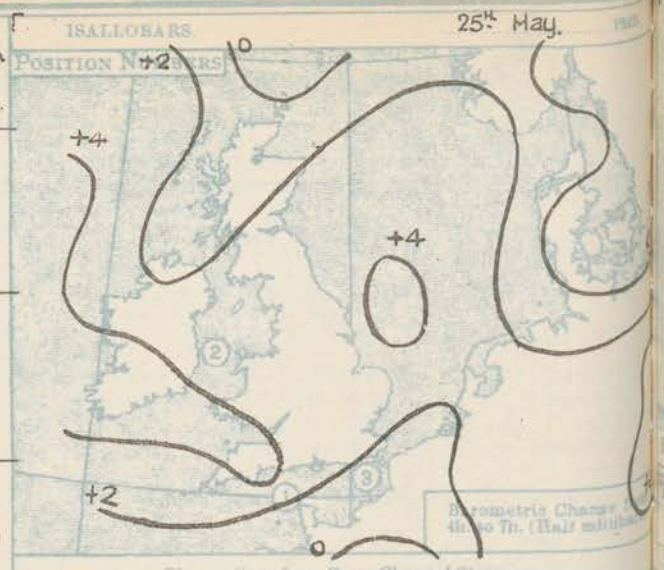
* Information for these columns not usually re[illegible]

‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–13h. 24th	Weather. 13h.–18h. 24th	Weather. 18h. 24th to 1h. 25th	Weather. 1h.–7h. 25th	Temperature. Max. Day. 7h.–18h.	Temperature. Min. Night. 18h.–7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.–18h. mm.	Rainfall.† Night. 18h.–7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 24th Hours.
Lerwick	o	o	oq	oprq	48	45	.	–	Trace	–	0630	0·0
Stornoway	c	oo	c	oo	49	45	.	–	–	–	–	0·0
Wick	oir₀o	oo	oo	od₀d	47	45	.	0·1	Trace	L0800	0530	.
Castlebay	opo	oco	ocb	bc	54	47	.	0·2	–	L0800	–	1·9
Nairn	cg	cgm	cqdm	cq m	50	46	.	–	0·4	–	0230	0·0
Aberdeen	oco	ood₀	oir₀	oorRrr	54	48	47.	Trace	8	1730	L2100	1·0
Malin Head	or₀mm	ommorr	orrmdd	ommod	51	46	.	3	1	1330	L2100	0·0
Renfrew		omrr	or₀r	or₀rr	51	46	45	4	17	L0800	L2100	0·0
Edinburgh (Inchkeith)	oo	p	rriR	Rrr	48	47	46	0·3	32	1530	L2100	0·0
Leuchars	c	or₀o	oRR	RRr₀	49	48	+	0·3	23	1530	2200	0·0
Eskdalemuir	oirm	orrr₀	orr₀m	or₀mo	47	45	45	7	8	L0800	L2100	0·0
Tynemouth	orrm	orrm	oirmbc	omff	50	47	42	19	0·2	L0800	L2100	.
Blackpool Point	rr	rooc	pcoc	doo	55	50	.	3	1	–	–	.
Donaghadee	ormo	or	c	od	50	47	.	16	1	L0800	L2100	.
Birr Castle		co	co	ocmm	61	45	36	–	–	–	–	2·8
Holyhead	ovc	cbc	c	c	58	50	48	–	–	–	–	6·1
Liverpool (Bidston)	ocr	bcc	o m		62	50	45	4	–	L0800	–	5·8
Chester (Sealand)	oc	co	ocbcm	bcwom	65	44	34	5	–	L0800	–	3·7
Harrogate	oRoc	cbcc	cork	o	60	47	46	12	0·2	L0800	L2100	2·2
Spurn Head	oc	c	c	cpd₀	65	52	.	1	Trace	L0800	01300	3·1
Birmingham (Edgbaston)	obc	cr₀bc	cor₀	opr₀c	62	49	45	Trace	0·5	1330	2200	6·3
Cranwell	ococ	c	coid	oid₀o	64	48	44	0·2	Trace	L0800	2400	9·0
Gorleston	cobcq	cqbcq	cprqr₀	opro	64	53	50	+	1	–	L2100	8·5
Valencia (Cahirciveen)	op₀c	op₀c	cbcb	bbcw	60	45	39	0·3	Trace	1100	–	1·5
Roches Point	d₀mo	oc	c	c	56	50	.	0·1	–	L0800	–	+
Pembroke (St. Ann's H.)	c	c	cp₀	c	59	50	.	–	0·1	–	2200	6·7
Ross-on-Wye	bccop₀	cobcro	op₀qdr₀	roc	61	51	49	0·1	2	1230	L2100	5·8
Leafield	ocov	oop	orro	orr	59	49	48	0·3	3	1630	L2100	5·5
Andover	bcc	copr	oro	orr	61	50	50	2	5	1430	L2100	5·0
S. Farnborough	cbcvv	pr₀rr	orr₀pr	orr	62	50	49	1	3	1430	L2100	5·4
London (Kew Obsy.)	cbcop₀c	corodd	ocbco	orrom	62	51	47	0·6	5	1230	2400	4·2
Croydon	oco	orrr₀m	ocrdd	oddrrm	60	50	48	2	3	1430	L2100	4·6
Clacton-on-Sea	cbcc	cpc	copdo	oc	61	53	52	0·2	0·2	1530	L2100	5·9
Shoeburyness	ocbcv	bcvoir₀	ocbc	bc	63	50	50	0·1	–	1630	–	5·6
Felixstowe	ocbc	bcp₀	opr₀o	opr₀o	62	53	52	Trace	0·2	1630	L2100	6·6
Lympne	obco	bccor₀	orc	orrc	60	50	49	1	1	1430	L2100	6·1
Scilly (St. Mary's)	coqr	comr	orr	orc	58	50	.	4	2	L0800	2400	2·2
Falmouth (Pendennis)	coq	comr₀	cozr	corco	56	52	.	0·1	7	1430	L2100	0·5
Plymouth (Cattewater)	boqdm	oddm	or	orr	56	51	50	1	3	1100	L2100	4·9
Portland Bill	bbcco	oir	opco	or₀r	55	51	.	1	1	1330	0130	.
Southampton (Calshot)	bcobc	orror	or₀rr	oir₀rrm	58	?	51	2	5	1430	L2100	5·3
Dungeness	cbc	bcoro	irrr	r₀doc	59	52	.	1	0·5	L0800	L2100	.
Guernsey	bbcco rrcq	corrr	orriR	orrocq	55	49	.	6	11	1100	L2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.
3	25th 1h	Arundel	SW	5	0	54	52

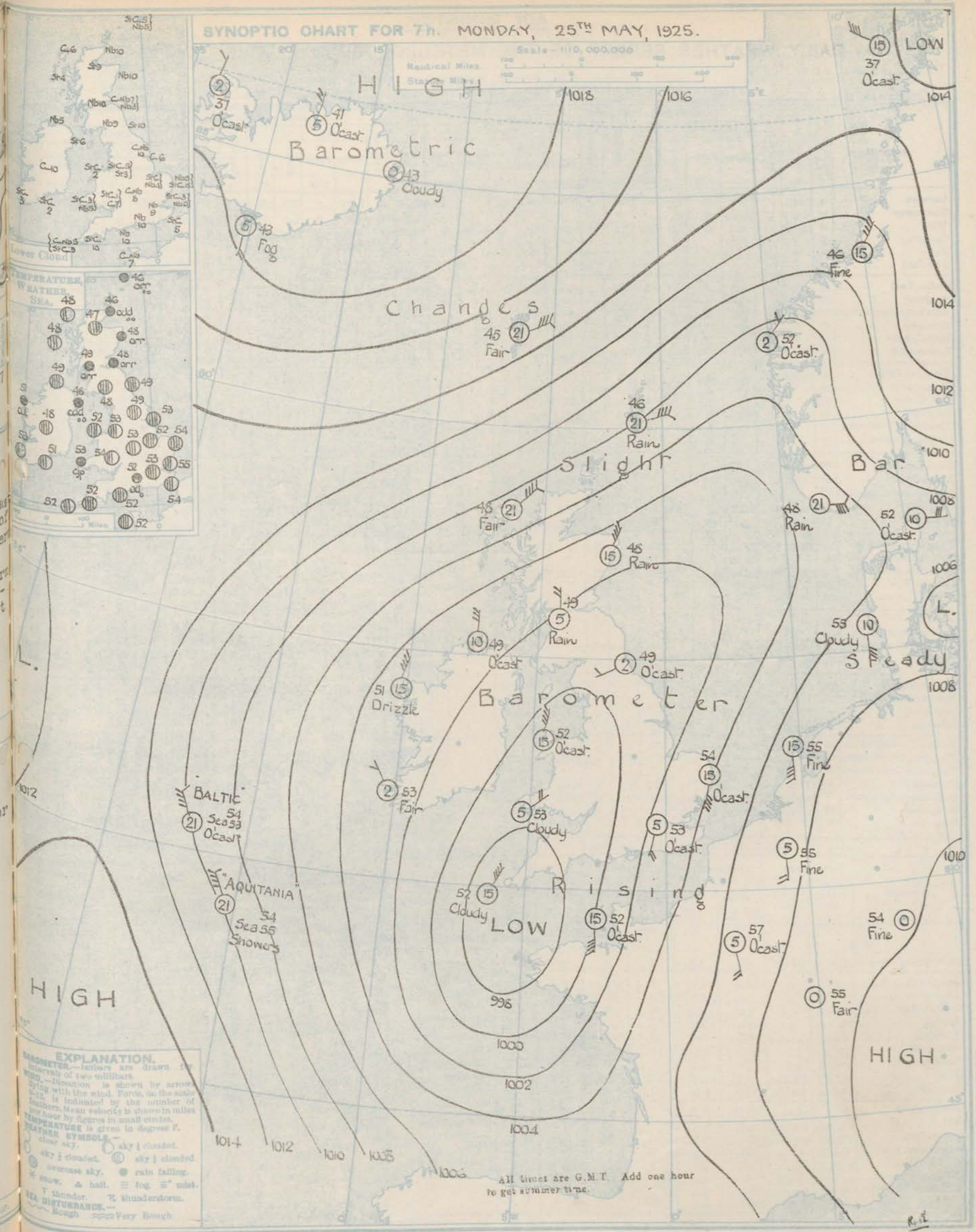
General Inference.

The depression over the Western part of the English Channel is moving slowly southeast and filling up, while a trough of low pressure extending to Southern Norway will probably develop a shallow centre over the Northern North Sea. Winds will back towards north in Scotland and east in England, and weather will improve generally after further rain in East and South Scotland and occasional showers in all districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 25th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S., backing S.E. to E., moderate or light, becoming mainly fair, but local showers; visibility good; temperature rising slightly.	Unsettled after temporary improvement.
5. S.W. England 6. South Wales 7. North Wales	Wind E. to N.E., moderate to light; cloudy to fair, occasional showers, and perhaps local thunder, improving; visibility moderate to good; temperature rising slightly.	
8. N.W. England 9. N. Midlands 10. N.E. England	Wind light, variable; cloudy, local showers and perhaps thunder; improving, with bright periods later; mist locally; temperature rising slightly.	
11. E. Scotland 12. S.W. Scotland	Wind N.E. to N., moderate, becoming light; dull and rainy at first, improving later; visibility moderate to good; cool.	
13. Isle of Man	As 8 - 10.	
14. N. & N.W. Scotland 15. Hebrides	Wind N.E. to N., moderate, becoming light; cloudy to fair, local showers; visibility good; cool.	
16. Orkneys and Shetlands	Wind N.E. to N., moderate; dull, some rain; cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind northerly, moderate to light; cloudy to fair, local showers; visibility good; cool.	

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 one



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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION...Monday, 25th May...1925. No. 145.

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	1008·5	-1	EN	5	o	46	92	7	5700	StCu	10	-	10
Stornoway	51	1006·7	0	ENE	5	c	•	•	6	•	•	•	•	•
Wick	81	1005·5	-1	NE	4	o	46	92	8	1500	St	6	A.St	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1001·1	0	NE	4	o/r	48	97	6	4000	Nb	5	A.St	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	999·1	-2	NE	4	oR	48	97	7	800	Nb	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	999·1	0	-	0	bc-	48	92	7	1500	St	6	-	6
Blacksod Point	10	1000·3	+2	NE	4	o	51	85	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	997·7	+1	NE'N	3	bc	51	97	7	2500	StCu	6	-	6
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	999·3	0	SSE	3	o	53	92	7	4000	StCu	10	-	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	999·6	0	SSE	3	od₀	51	97	8	800	St	10	-	10
Gorleston	18	1002·2	0	S	5	o/r	53	92	8	4000	Nb	10	-	10
Valencia (Cahirciveen)	36	1000·4	+3	ESE	2	b	51	85	9	•	St	3	-	3
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	140	995·8	+1	E'N	1	c	51	97	8	1500	StCu	7	-	7
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	•	•	•	•	•	•	•	•
Croydon	244	1000·6	+1	SSW	3	odd₀	51	97	6	800	Nb	10	-	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1002·1	+1	S'E	5	orr	51	92	7	1500	Nb	10	-	10
Scilly (St. Mary's)	131	993·3	0	SSE	4	orr	51	97	6	4000	Nb	10	-	10
Falmouth (Pendennis)	209	995·3	0	SSW	3	or-	52	92	6	2500	Nb	10	-	10
Plymouth (Cattewater)	88	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	997·5	+1	S	4	o	52	92	8	1500	St	10	-	10
Southampton (Calshot)	10	999·4	+2	S'E	4	orr₀	53	92	8	1500	Nb	10	-	10
Dungeness	21	1001·9	+1	SW	5	orr	53	97	7	2500	Nb	10	-	10
Guernsey	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T.... 25th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea. 0-9
Lerwick	1008·0	0	ENE	5	orr₀	46	92	7	4000	Nb	10	-	10	4
Stornoway	1007·6	+3	NE	5	bc-	48	75	7	4000	Cu	6	-	6	4
Wick	1006·3	+1	NE	4	odd₀	46	92	8	1500	Nb	10	-	10	3
Castlebay	1004·9	+2	NNW	5	c	48	85	7	4000	St	4	A.Cu	8	4
Nairn	1005·2	•	ENE	4	o+	47	92	7	1500	St	9	-	9	•
Aberdeen	1007·4	+2	NNE	4	orr	48	97	6	800	Nb	10	-	10	1
Malin Head	1003·1	+1	N	3	o/r	49	92	7	4000	Nb	5	A.St	10	3
Renfrew	1002·0	-	N	2	orr	49	97	6	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	1000·6	+2	NE	4	orr	48	97	8	800	CuNb	10	-	10	2
Leuchars	1001·4	+2	N	1	orr₀	49	97	7	800	Nb	10	-	10	•
Eskdalemuir	1001·0	+2	N	2	o	48	92	8	800	Nb	9	A.St	10	•
Tynemouth	1000·6	+3	SW	1	o/f	49	92	6	800	St	10	-	10	2
Blacksod Point	1003·0	+3	N'E	4	odd	51	92	7	•	•	•	•	10	6
Donaghadee	1001·9	+3	NNE	3	cdd	48	97	8	1500	St	6	A.Cu	8	2
Birr Castle	1001·3	•	SE	1	o+	48	97	5	800	Cu	10	-	10	•
Holyhead	999·3	+3	N'E	4	c	52	92	8	5700	StCu	2	A.Cu	7	1
Liverpool (Bidston)	999·8	+2	SE	1	c-	53	92	5	2500	StCu	8	-	8	•
Chester (Sealand)	999·7	+4	W	1	o	52	92	5	800	St	10	-	10	•
Harrogate	1001·1	+2	-	0	o	49	92	5	1500	St	10	-	10	•
Spurn Head	1001·6	+4	SW	3	o	53	92	7	1500	Cu	6	A.Cu	10	2
Birmingham (Edgbaston)	1000·3	+3	S	2	c	53	85	8	2500	CuNb	8	-	8	•
Cranwell	1001·1	+3	SE	3	o	52	97	6	800	St	10	-	10	•
Gorleston	1004·0	+2	SSW	4	o	54	85	6	4000	Nb	10	-	10	1
Valencia (Cahirciveen)	1003·1	+4	NWN	1	bc+	53	85	8	800	StCu	3	C.Cu	5	5
Roches Point	1001·6	+4	NW	2	c	51	92	8	4000	StCu	2	A.Cu	8	1
Pembroke (St. Ann's H.)	999·5	+5	NE	2	cjp	53	97	8	800	Nb	8	-	8	3
Ross-on-Wye	999·8	+3	SE'S	2	c	54	85	7	4000	Cu	8	-	8	•
Leafield	1001·1	+3	SSE	3	orr₀	51	97	8	1500	Nb	9	A.St	10	•
Andover	1000·7	+2	S'E	3	orr	51	97	7	450	Nb	10	-	10	•
S. Farnborough	1001·5	+3	S'E	3	od₀	52	92	7	800	Nb	10	-	10	•
London (Kew Obsy.)	1002·2	+3	S'W	2	o/r	53	92	6	1500	Nb	9	A.St	10	•
Croydon	1002·5	+3	SSW	3	o/r	52	97	6	800	Nb	9	A.St	10	•
Clacton-on-Sea	1002·9	+2	S	6	c	55	85	7	2500	Cu	4	A.Cu	7	4
Shoeburyness	1003·5	+2	SW'S	4	bc	55	85	7	-	-	0	A.St	4	•
Felixstowe	1003·4	+1	S'W	5	c-	55	75	8	1500	Nb	8	-	8	6
Lympne	1003·8	+2	S'E	4	o	52	92	8	2500	StCu	7	A.Cu	9	
Scilly (St. Mary's)	996·4	+3	NE'N	4	c	52	97	7	4000	CuNb	8	-	8	4
Falmouth (Pendennis)	996·3	+3	ESE	2	o/r	52	97	6	4000	StCu	10	-	10	1
Plymouth (Cattewater)	997·1	+4	SE	3	or	52	92	6	220	Nb	10	-	10	3
Portland Bill	999·0	+4	SSW	5	o/r	52	92	8	1500	Nb	10	-	10	6
Southampton (Calshot)	1001·2	+3	S'E	4	or₀	52	92	6	1500	Nb	10	-	10	0
Dungeness	1003·8	+2	SSW	4	c/r	54	92	7	4000	StCu	5	A.Cu	7	5
Guernsey	999·4	+1	S	4	o	52	92	8	1500	CuNb	7	A.Cu	9	6

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

Stations	Weather Forenoon	Weather Afternoon	Temperature Min. Night 23rd-24th °F	Temperature Max. Day 24th °F	Rainfall† Night 17h.-9h. 23rd-24th mm.	Rainfall† Day 9h.-17h. 24th mm.	Sunshine Sunrise to 17h. 24th hr.	Sunshine Sunrise to Sunset 23rd hr.
Berwick-on-Tweed	gpr₀c	prGr	47	49	3	2	0·0	0·0
Douglas (I. o. M.)	or	c	49	52	8	5	0·2	0·3
Llandudno	roc	c	50	56	11	0·3	2·4	0·5
Colwyn Bay	rcbc	bc	50	59	11	1	4·9	4·3
Rhyl	rcbc	bc	49	64	15	0·4	7·0	2·2
Wallasey	roc	rcbcco	50	64	7	Trace	5·7	0·2
Southport	orc	coc	51	63	10	0·4	4·5	2·3
Blackpool	or	oc	51	60	6	1	3·5	2·8
Ilkley	rorcc	cbcbc	48	62	28	0·5	1·9	0·0
Skegness	rlroc	bcbc	50	64	9	-	4·0	3·8
Aberystwyth	obc	bcobc	50	63	-	-	3·0	5·1
Bath	bbcco	bcop₀	51	61	-	-	5·1	5·0
Cheltenham	rcbc	bcoca	51	62	4	-	5·8	5·8
Leamington Spa	ocb	ccb	52	62	2	-	5·3	2·6
Lowestoft	ccbc	b	51	61	3	-	8·0	6·7
Felixstowe	orrlc	bco	51	60	11	-	6·7	3·3
Harwich & Dovercourt	cc	coc	50	62	13	-	3·6	5·6
Southend	bc	bcsqr	52	65	15	Trace	5·8	3·5
Ilfracombe	ocbc	cod	51	58	-	0·3	5·3	7·3
Bude	ocqcc	cqr₀	51	59	-	0·3	4·5	5·1
Penzance	oid	orc	50	57	1	0·4	0·2	1·8
Paignton	bcqbc	orq oqp	51	58	-	2	4·1	4·3
Torquay	bcco	p	52	57	1	2	4·2	3·7
Jersey	oqr	rpq	52	58	-	7	4·3	0·5
Weymouth	bbc	cpcpr	51	59	-	0·4	3·6	2·1
Bournemouth	bo	rr	50	58	-	3	3·8	0·5
Portsmouth (S'thsea)	bbc	bcor₀	52	59	4	1	5·0	1·8
Littlehampton	bc	ocp	52	58	6	1	4·2	0·7
Worthing	bbc	coro	51	60	8	1	6·0	0·3
Brighton	bc	p	52	59	8	2	4·9	0·4
Eastbourne	bbccod	curoro	51	59	5	1	4·2	0·2
Hastings	bbc	obcop	51	59	10	1	3·8	0·3
Folkestone	bc	corr	50	61	13	0·6	5·8	4·2
Dover	bcco	bcdccor	51		13	0·1	5·3	3·0
Tunbridge Wells	bc	bcop	49	60	7	2	4·0	0·5
Ramsgate	bc	bcop	51	64	17	0·4	5·8	3·3
Margate	bcb	bccp	51	63	16	-	5·8	3·1
Deal	bcbo	bodo	50	64	16	-	3·8	2·8

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23196 Tuesday 26th May 1925. Page 1.

Observations at 1300 G.M.T. 25th

STATIONS (For heights see p. 4)	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10	State of ground
Lerwick	1008·1	0	NE	6	or₀r₀	46	92	7	4000	StCu	10	–	10	·
Stornoway	1009·2	+2	NE	5	bc	51	75	7	4000	Cu	6	–	6	·
Wick	1007·5	+1	NNE	4	o	47	92	8	1500	Nb	6	CiSt	10	·
Castlelmay	1007·2	+2	NNW	5	b	51	85	7	4000	St	2	ACu	3	·
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1003·3	+1	NNE	4	or₀r₀	49	97	6	800	Nb	10	–	10	1
Malin Head	1005·3	+1	NNW	3	o	51	92	7	1500	StCu	9	–	9	·
Renfrew	1004·4	+2	ENE	1	or₀r₀	52	92	7	800	Nb	10	–	10	2
Edinburgh (Inchkeith)	1004·2	+3	NE	1	or₀r₀	49	92	8	800	CuNb	10	–	10	·
Leuchars	1003·9	+3	N	2	or₀r₀	52	85	7	2500	StCu	10	–	10	2
Eskdalemuir	1003·3	+2	N	3	o	53	75	8	1500	StCu	10	–	10	2
Tynemouth	1002·1	+1	S	1	c	54	92	6	800	St	4	ACu	8	·
Blacksod Point	1006·6	+3	N	2	bc	55	75	8	·	·	·	·	5	·
Donaghadee	1003·9	+2	N	3	c	52	85	8	–	–	0	ACu	8	·
Birr Castle	1005·6	·	NW	1	c-	56	85	7	2500	Cu	8	–	8	·
Holyhead	1003·0	+4	NNW	4	c⊕	53	92	7	2500	Cu	1	CiSt	8	0
Liverpool (Bidston)	1002·5	+2	–	0	o	57	85	5	1500	CuNb	10	–	10	·
Chester (Sealand)	1001·9	+2	NW'W	1	o	62	65	8	4000	StCu	9	–	9	1
Harrogate	1002·3	+1	SSE	4	o	59	75	5	2500	StCu	8	ACu	9	·
Spurn Head	1003·7	+2	S	3	o	59	75	8	4000	Cu	6	ASt	9	·
Birmingham (Edgbaston)	1002·5	+2	SSE	1	cjp	59	75	8	2500	CuNb	8	–	8	1
Cranwell	1003·4	+2	SSE	3	opc	55	97	8	1500	Cu	9 (red)	ASt (red)	10	1
Gorleston	1005·8	+2	S'E	5	bc	58	75	7	4000	CuNb	2	ACu	4	·
Valentia (Cahirciveen)	1006·9	+4	N	4	c-	57	75	8	1500	StCu	8	–	8	0
Roches Point	1005·7	+3	NNW	2	c	59	75	8	4000	StCu	8	–	8	·
Pembroke (St. Ann's H.)	1003·0	+4	NW	1	cpr₀	55	92	8	1500	Nb	7	–	7	·
Ross-on-Wye	1001·9	+2	W	2	o/r	62	65	8	4000	Cu	9	–	9	1
Leafield	1002·7	+1	SSE	3	o-	57	85	9	4000	Cu	8	ACu	9	·
Andover	1003·0	+2	SE	2	o	57	85	8	1500	StCu	10	–	10	2
S. Farnborough	1003·5	+2	S'E	3	o	58	75	8	2500	StCu	9	–	9	2
London (Kew Obsy.)	1004·0	+2	WSW	3	o/r	62	65	8	2500	Cu	9	–	9	1
Croydon	1004·2	+2	S	4	o	60	75	8	2500	StCu	9	–	9	1
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Shoeburyness	1004·6	+1	SSW	4	b	62	65	8	–	–	0	CiCu	3	·
Felixstowe	1005·3	+2	SE'S	4	o-	60	65	8	4000	StCu	6	ACu St (red)	9	0
Lympne	1005·0	+2	SSE	3	bc-	59	65	8	4000	StCu	4	–	4	1
Scilly (St. Mary's)	1002·8	+6	NNW	5	c	56	85	6	4000	Cu	7	–	7	·
Falmouth (Pendennis)	1002·3	+3	E'S	2	bc-	57	85	7	4000	CuNb	3	ACu	5	·
Plymouth (Cattewater)	1001·5	+4	SSW	3	bc+	59	85	8	4000	CuNb	4	Ci	6	1
Portland Bill	1002·0	+3	S	4	o	54	85	8	2300	StCu	10	–	10	·
Southampton (Calshot)	1003·7	+2	SE	3	o	57	85	7	2500	StCu	9	ACu	10	0
Dungeness	1005·2	+2	SW	3	bc	59	85	8	4000	Cu	2	ACu	5	·
Guernsey	1001·8	+1	S'E	4	bc	55	92	8	2500	CuNb	4	CiCu	6	·

Observations at 1800 G.M.T. 25th

STATIONS	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10	Sea 0-9
Lerwick	1008·3	0	NNE	5	orr	45	97	7	4000	Nb	10	–	10	4
Stornoway	1010·1	+1	NE	3	o+	47	85	7	450	St	10	–	10	2
Wick	1008·1	+1	NE	4	o	47	85	8	1500	St	6	ASt	10	3
Castlelmay	1008·4	+2	NNE	5	c+	49	85	7	2500	CuNb	7	–	7	4
Nairn	1008·0	·	ENE	3	odod	47	92	7	800	Nb	10	–	10	·
Aberdeen	1005·7	+3	NNE	3	or₀r₀	48	97	6	800	Nb	10	–	10	1
Malin Head	1007·1	+1	NNW	1	c-	50	92	8	4000	StCu	4	CiCu	7	1
Renfrew	1005·9	+1	NE	2	od₀	54	85	8	1500	St	10	–	10	·
Edinburgh (Inchkeith)	1005·6	+1	–	0	or₀r₀	50	97	8	1500	Nb	10	–	10	0
Leuchars	1005·3	+2	N	3	or₀r₀	51	85	8	2500	Nb	8	ASt	10	·
Eskdalemuir	1005·3	+2	NE'N	3	o	51	85	7	1500	StCu	10	–	10	·
Tynemouth	1004·0	+2	N	2	o/r₀	50	92	6	1500	Nb	10	–	10	2
Blacksod Point	1007·9	+1	N	3	o	53	85	8	·	·	·	·	10	1
Donaghadee	1006·4	+2	N	3	c	53	85	8	–	–	0	ACu	9	2
Birr Castle	1006·7	·	NW	2	o+	56	85	6	800	Nb	10	–	10	·
Holyhead	1005·3	+3	NW	2	b-	53	85	9	4000	Cu	<1	ACu	1	1
Liverpool (Bidston)	1004·6	+2	SE	1	c	56	85	7	–	–	0?	CiCu	7	·
Chester (Sealand)	1004·2	+3	W'N	3	o	56	85	6	4000	StCu	6	CiSt	9	·
Harrogate	1004·1	+2	SW	2	or	53	85	6	2500	Nb	8	ASt	10	·
Spurn Head	1004·2	+1	SE	4	c	54	85	7	5700	CuNb	3	Ci	7	2
Birmingham (Edgbaston)	1003·8	+2	SW	2	bc-	61	65	8	4000	CuNb	3	ACu	4	·
Cranwell	1004·4	+1	SSW	3	bcjp	61	75	8	2500	Cu	4	ACu	6	·
Gorleston	1006·3	+1	S'E	4	b-	59	75	7	–	–	0	Ci	2	1
Valentia (Cahirciveen)	1010·1	+4	NNW	4	bc-	55	85	8	1500	StCu	6	–	6	4
Roches Point	1008·1	+3	NNW	2	bc-	58	75	7	5700	StCu	2	ACu	4	0
Pembroke (St. Ann's H.)	1005·7	+4	N	3	b-	57	85	8	2500	StCu	2	–	2	2
Ross-on-Wye	1004·2	+2	SSW	2	b-	60	75	8	4000	CuNb	3	–	3	·
Leafield	1004·6	+4	SW	2	bc	57	85	9	4000	Cu	4	ASt	5	·
Andover	1004·8	+2	ESE	1	c	60	85	8	2500	Cu	8	–	8	·
S. Farnborough	1004·8	+2	SSE	1	cg	59	65	9	5700	Cu	8	–	8	·
London (Kew Obsy.)	1005·3	+2	S	2	o	62	65	8	5700	StCu	6	Ci	9	·
Croydon	1005·2	+2	SW'S	2	bc-	57	75	8	4000	Cu	5	Ci	6	·
Clacton-on-Sea	1005·6	+1	SSE	3	bc	60	75	7	2500	Cu	3	Ci	5	0
Shoeburyness	1005·5	+1	SSW	1	bc	62	65	8	–	–	0	Ci	4	·
Felixstowe	1005·9	+1	SSE	2	b	60	75	8	4000	Cu	1	Ci	2	1
Lympne	1005·8	+2	E	1	bc+	59	65	8	4000	StCu	5	ACu	6	·
Scilly (St. Mary's)	1006·5	+4	NW'N	4	bc	55	85	6	–	–	9	CiSt	5	4
Falmouth (Pendennis)	1005·5	+3	NNW	2	bc+	58	75	8	4000	CuNb	3	ACu	6	1
Plymouth (Cattewater)	1004·7	+3	NW	3	bc/rl	60	75	7	5700	CuNb	5	ACu	6	2
Portland Bill	1003·9	+2	E	2	bc	54	85	8	4000	CuNb	2	ASt	4	4
Southampton (Calshot)	1005·0	+2	ESE	3	b-	57	85	8	2500	Cu	2	Ci	3	0
Dungeness	1005·6	+1	ENE	2	c	57	85	8	5700	CuNb	3	ACu	7	3
Guernsey	1003·6	+2	–	0	b-	57	85	8	4000	StCu	1	ACu	3	1

LONDON OBSERVATIONS.	Height above M.S.L. in feet	Weather Morning (24 Hours ended 0900 G.M.T. 26th)	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 0700)	18	or₀o	oc	cbwbf	*	*	37	0·3	-	4·6	*	*	8
Croydon (24 hours ended 0700)	244	omo	oc	bmw	*	*	36	–	–	8·2	*	*	8
Greenwich (Royal Obsy.)	169	o	ocbc	bc	68	43	30	–	–	4·6	60	69	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	4·8	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	63	48	42	–	–	5·8	67	77	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	6·2	*	*	*
Camden Square	110	orod	c	*	66	49	41	–	–	*	*	69	*
Kensington Palace	80	occ	cbc	*	64	[illegible]	37	–	–	*	(At 18h) 62	67	*
Hampstead Observatory	450	*	*	*	63	?	38	–	–	6·5		76	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.

Kew Observatory

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 25th 21 h. 30m. to 26th 2 h. 30m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5·0	5·0	100
δ Ursae Minoris	5·0	5·0	100

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

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·45 / 3·44	11·50 / 11·50	7·56 / 7·57
Greenwich	3·57 / 3·56	11·57 / 11·57	7·57 / 7·58
Wick	3·28 / 3·26	12·4 / 12·4	8·51 / 8·53
Valencia	4·36 / 4·35	12·38 / 12·38	8·40 / 8·41

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—10000 m.
h hail. l intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

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

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

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

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

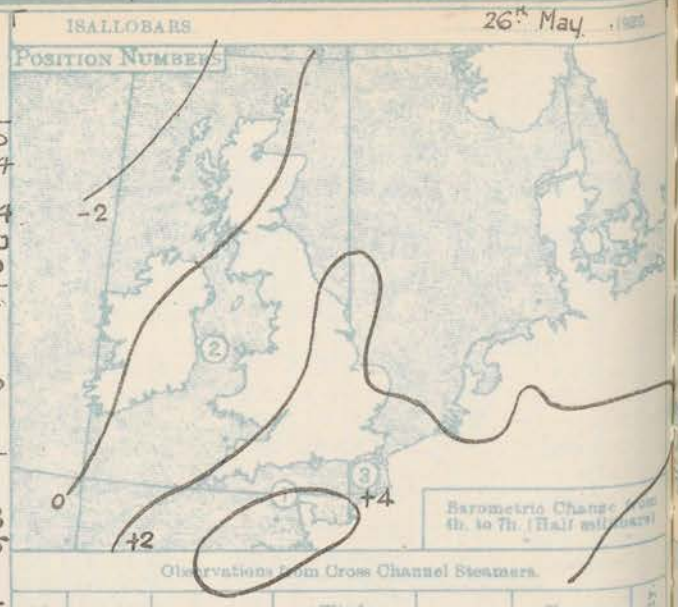
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-12h. 25th	12h.-18h. 25th	18h. 25th to 1h. 26th	1h.-7h. 26th	Temperature. Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	Sun. 25th Hours.
Lerwick	bprq	omrq	omrof	ofe	46	43	.	3	4	<0800	<2100	0.0
Stornoway	c	c	c	c	52	45	.	-	0.1	-	-	8.4
Wick	dorr	oidoo	o	oidoo	47	43	.	Trace	trace	<0800	0530	.
Castlebay	cb	bcc	c	cbc	52	47	.	-	-	-	-	8.4
Nairn	qedodo	dodom	rorc	cg	47	45	.	10	1	0900	<2100	0.0
Aberdeen	rrrrrm	rrrm	rodom	ombo	49	45	43	7	0.2	<0800	<2100	0.0
Malin Head	odoco	coe	bce	bccol	50	42	.	0.1	-	0900	-	1.4
Renfrew	orro	orodo	odc	bcm	54	44	34	1	trace	<0800	<2100	0.0
Edinburgh (Inchkeith)	rorr	rorr	rroo	o	51	47	45	5	1	<0800	<2100	0.0
Leuchars	rorr	orrr	oroo	oo	53	46	.	2	0.6	<0800	<2100	0.0
Eskdalemuir	oo	ooo	oirrr	oroidoo	54	44	43	-	0.1	-	<2100	1.0
Tynemouth	cm	otlrr	rorm	o	56	47	47	4	1	1530	2200	.
Blacksod Point	ocbc	bo	bco	oo	56	48	.	1	-	-	-	.
Donaghadee	od	c	e	c	54	44	.	0.1	-	<0800	-	.
Birr Castle	co	coz	o	coz	58	44	44	-	-	-	-	0.3
Holyhead	cbcm	bcb	bco	cbc	56	50	48	-	-	-	-	12.5
Liverpool (Bidston)	com	bc		bco	60	48	45	-	-	-	-	2.3
Chester (Sealand)	omo	oorm	cbom	coomq	63	47	35	-	-	-	-	1.2
Harrogate	oc	coirro	oir	oiro	62	47	45	Trace	1	1530	<2100	2.0
Spurn Head	cpod	cpro		c	61	49	.	0.2	-	0900	-	3.8
Birmingham (Edgbaston)	orrc	cbc	bcbc	com	63	50	41	2	-	0900	-	3.4
Cranwell	ocopo	opoc	cm	com	62	48	36	0.2	-	<0800	-	4.7
Gorleston	ocbcq	bccob	bbc	bcb	60	52	48	-	-	-	-	7.6
Valencia (Cahirciveen)	beoc	cbc	bcb	bbeo	59	50	45	-	-	-	-	5.5
Roches Point	c	cbc	cbc	bo	61	48	.	-	trace	-	-	6.7
Pembroke (St. Ann's H.)	cpr	b-bc	b-bc	bcq	60	50	.	1	-	0900	-	.
Ross-on-Wye	cpoop	cobcc	bcrc	omw	63	45	39	0.3	-	11.00	-	2.8
Leafield	opoo	occ	bccbc	wbbcq	61	45	40	3	trace	0900	-	4.8
Andover	orrob	oc	bcb	bofcfe	61	39	38	1	trace	<0800	-	0.8
S. Farnborough	oiro	ocv	cvbcb	bbw	61	40	39	0.4	trace	<0800	-	2.1
London (Kew Obsy.)	opoco	oc	cbwbf	bbbmw	67	45	37	0.3	-	0900	-	4.6
Croydon	omco	oc	bmw	bmw	61	44	36	-	-	-	-	8.2
Clacton-on-Sea	cbcc	cbc	bc	bcgw	61	50	47	-	-	-	-	11.1
Shoeburyness	bcb	bbc	bcb	bm	64	44	37	-	-	-	-	10.3
Felixstowe	co	obb	bbc	bcwb	62	52	45	-	-	-	-	10.8
Lympne	oc	cbc	bcbw	bw	60	45	37	-	-	-	-	6.8
Scilly (St. Mary's)	cq	cbc	obcb	bcc	57	49	.	-	-	-	-	8.0
Falmouth (Pendennis)	crobc	bccr	bcbb	bbcc	59	49	.	1	-	<0800	-	5.7
Plymouth (Cattewater)	obbc	bcotrbc	bccb	bmw	60	49	46	0.6	-	1530	-	5.5
Portland Bill	o	ocbc	b-bc	bfc3	56	49	.	-	-	-	-	.
Southampton (Calshot)	oro	c	bw	bwbm	59	47	43	Trace	trace	<0800	<2100	2.6
Dungeness	cbc	bcc	cbc	bcfb	60	46	.	-	-	-	-	.
Guernsey	cbcpbq	cbcb	bbe	cffow	57	49	.	-	trace	-	-	.



Observations from Cross Channel Steamers.

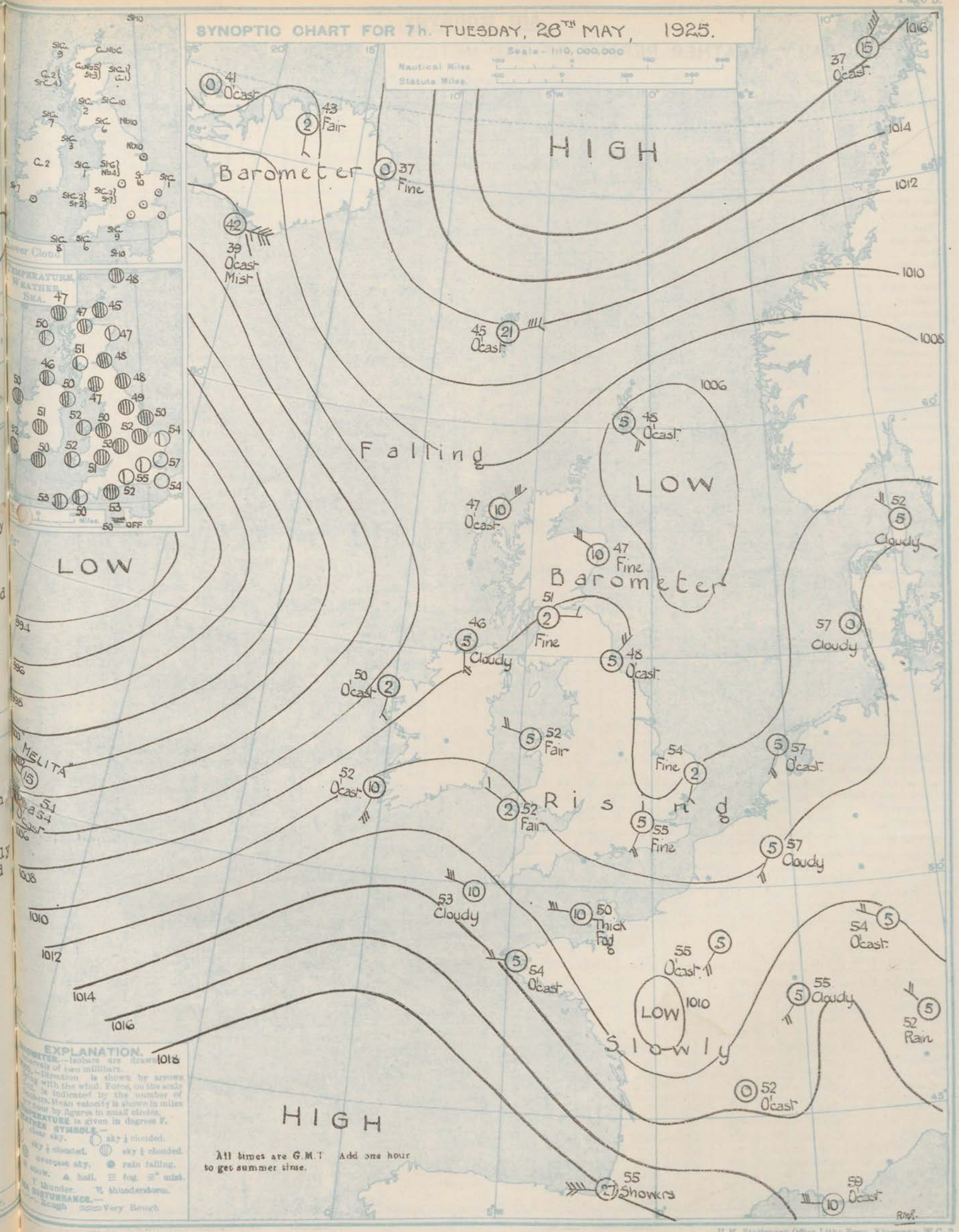
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Pressure.
2	25th 1010	Scotia	N	3	cq	52	49	7
3	26th 2h	Brighton	WNW	1	b-	53	51	8

GENERAL INFERENCE.

A wedge of high pressure moving eastward over England will maintain fair weather today apart from a few local thundery showers, chiefly in the North. A depression far out on the Atlantic is moving northeast and will cause rain today in the extreme west and northwest districts, and later will extend its influence somewhat, but the Southeast will probably be little affected.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 26th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light westerly wind, backing S.W., later; mainly fair, but perhaps isolated thundery showers today; visibility mainly good; rather warm.	Unsettled in the northwest half of the Kingdom; probably mainly fair and warm in the Southeast.
5. S.W. England 6. South Wales	Wind W., backing S.W., light or moderate; cloudy, risk of slight rain or drizzle tomorrow; some coast fog; rather warm.	
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 backing S.W., light to moderate or fresh; fair today apart from a few local thundery showers; probably some rain tomorrow; visibility moderate to good; temperature moderate.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind mainly southerly, moderate to fresh; becoming overcast with some rain; visibility moderate; temperature moderate.	
17. N.W. Ireland	As 19 - 20.	
18. N.E. Ireland	As 7 - 13.	
19. S.E. Ireland 20. S.W. Ireland	Wind S. to S.W., moderate to fresh; mainly dull, some rain; coast fog locally; moderate temperature.	

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION....Tuesday 26th May.....1925. No. 146

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	1008·4	0	E	2	o/c	48	97	5	2500	St	10	–	10
Stornoway	51	1009·9	0	ENE	4	o	•	•	6	•	•	•	•	•
Wick	81	1007·0	−2	WNW	2	o	45	85	8	1500	Stcu	6	CiSt	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1007·9	0	S	1	b	45	97	8	–	–	0	–	0
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1007·5	+1	–	0	0	48	92	8	1500	St	5	ASc	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	1006·1	+2	W'N	1	o/c	49	92	6	1500	Nb	10	–	10
Blacksod Point	10	1008·7	0	–	0	0	50	85	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	20	1007·2	+2	WNW	4	o	52	92	8	4000	Stcu	10	–	10
Liverpool (Bidston)	120	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	450	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26													
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	296	1006·4	0	–	0	b/f	+9	97	5	–	–	0	–	0
Gorleston	18	1007·7	0	–	0	bc	53	85	7	5700	Stcu	5	–	5
Valencia (Cahirciveen)	36	1011·6	+2	NW	2	b	51	75	9	–	–	0	–	0
Roches Point	33	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	1009·3	+1	NNW	2	bc	50	85	8	2500	Stcu	4	–	4
Ross-on-Wye	233	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	49	•	•	•	•	•	•	•
Croydon	344	1007·8	+1	SW'S	2	b	46	97	6	–	–	0	Ci	2
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1009·9	+1	ESE	2	b	47	97	8	–	–	0	ASc	1
Scilly (St. Mary's)	131	1006·3	+2	WNW	3	b	51	92	8	4000	Cu	2	–	2
Falmouth (Pendennis)	200	1009·2	+2	N	1	b	50	92	7	–	–	0	–	0
Plymouth (Cattewater)	82													
Portland Bill	19	1008·9	0	NW	1	b−	51	92	8	–	–	0	–	0
Southampton (Calshot)	10	1008·0	+1	–	0	b	51	97	7	4000	Stcu	1	–	1
Dungeness	21	1007·0	+1	SW	1	b	53	97	8	–	–	0	Cicu	2
Guernsey	–													

Observations at 0700 G.M.T. 26th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.‡ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-8
Lerwick	1005·3	0	SE	2	0m	48	97	4	225	St	10	–	10	0
Stornoway	1007·4	−2	NE	3	o	47	85	7	1500	Stcu	9	–	9	2
Wick	1006·8	−1	WNW	2	o	45	85	8	1500	CuNb	6	CiSt	10	0
Castlebay	1006·8	−2	E	3	bc	50	85	7	4000	Stcu	6	–	6	3
Nairn	1007·0	•	–	0	c/f	47	85	8	1500	CuNb	8	–	8	•
Aberdeen	1007·3	0	NW	3	b+	47	85	8	1500	Cu	2	–	2	0
Malin Head	1007·0	−1	S	2	c	46	97	7	5700	Stcu	7	–	7	1
Renfrew	1007·5	0	E	1	b	51	85	5	5700	Stcu	2	–	2	•
Edinburgh (Inchkeith)	1008·9	+1	SSE	1	o	48	92	8	5700	Stcu	10	–	10	0
Leuchars	1007·5	+1	ESE	1	o−	50	75	8	2500	Stcu	8	Acu	9	•
Eskdalemuir	1008·4	+1	NE	1	o	47	85	8	1500	Stcu	6	ASc	9	•
Tynemouth	1008·1	+2	NE	2	o	48	92	7	1500	Nb	10	–	10	2
Blacksod Point	1006·8	0	SW	1	o	50	75	8	•	•	•	•	10	1
Donaghadee	1008·8	0	–	0	c−	50	85	8	5700	Stcu	3	Acu	7	0
Birr Castle	1009·0	•	WSW	2	o	51	92	6	2500	Cu	2	ASc	10	•
Holyhead	1008·6	+1	WNW	2	bc	52	92	7	4000	Stcu	1	Acu	4	0
Liverpool (Bidston)	1008·3	+1	WSW	3	o+	50	92	6	1500	St	10	–	10	•
Chester (Sealand)	1008·1	+2	E	1	o	51	92	6	1500	St	10	–	10	•
Harrogate	1008·6	+2	NW	1	o	49	92	6	2500	Nb	10	–	10	•
Spurn Head	1007·8	+3	N	3	o	50	92	6	–	–	0	ASc	10	2
Birmingham (Edgbaston)	1008·9	+2	WNW	1	o	53	85	5	–	–	0	Acu	9	•
Cranwell	1008·5	+3	NW	1	om	52	97	4	450	St	10	–	10	•
Gorleston	1008·4	0	SSW	1	b−	54	92	6	5700	Stcu	1	–	1	0
Valencia (Cahirciveen)	1011·4	−1	SSW	3	o	52	85	7	1500	St	7	ASc	10	3
Roches Point	1011·5	+1	W'S	1	o	50	85	7	–	–	0	ASc	10	0
Pembroke (St. Ann's H.)	1010·2	+1	NW	1	bc	52	85	7	1500	St	4	–	4	2
Ross-on-Wye	1009·0	+2	SW'W	2	o	51	85	7	2500	St	9	–	9	•
Leafield	1008·5	+3	NW	2	bc	52	97	6	4000	Cu	4	–	4	
Andover	1009·5	+3	W'N	1	Sso	48	97	2	225	St	10	–	10	•
S. Farnborough	1008·8	+3	SW	1	b	52	97	8	–	–	0	Cicu	1	•
London (Kew Obsy.)	1009·7	+1	SW'S	2	b	53	85	6	–	–	0	Acu	1	•
Croydon	1009·2	+2	W'S	2	b+	57	85	6	2500	Cu	1	–	1	
Clacton-on-Sea	1008·3	+2	W	2	b	55	85	6	–	–	0	Acu	3	0
Shoeburyness	1008·8	+3	–	0	b	58	85	5	–	–	0	–	0	•
Felixstowe	1008·3	+2	WNW	1	b	57	75	6	–	–	0	–	0	0
Lympne	1009·0	+2	NW	2	b	56	85	7	–	–	0	ASc	1	
Scilly (St. Mary's)	1012·7	+3	WNW	3	c	53	92	6	4000	Stcu	8	–	8	2
Falmouth (Pendennis)	1011·9	+3	N	1	bc−	50	85	7	4000	Stcu	6	–	6	–
Plymouth (Cattewater)	1011·1	+4	NW	1	b−	53	85	7	2500	St	1	Acu	2	2
Portland Bill	1009·3	+2	W	2	o/c	53	92	6	4000	Stcu	9	–	9	4
Southampton (Calshot)	1009·8	+3	W'S	3	o/m	52	92	6	800	St	8	Acu	9	0
Dungeness	1009·0	+2	SW	1	bcl	54	92	7	–	–	0	–	0	1
Guernsey	1011·0	?	W	3	Sso	50	97	1	225	St	10	–	10	1

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 24th-25th °F.	Temperature. Max. Day. 25th °F.	Rainfall.† Night 17h.-9h. 24th-25th mm.	Rainfall.† Day 9h.-17h. 25th mm.	Sunshine. Sunrise to 17h. 25th hr.	Sunshine. Sunrise to Sunset. 24th hr.
Berwick-on-Tweed	Fcfc	fgco	48	51	22	02	00	00
Douglas (I. o. M.)	bcc	bcc	48	60	-	-	5·2	1·8
Llandudno	bc	cbc	46	60	-	-	8·1	2·4
Colwyn Bay	bc	bc	45	58	-	-	5·4	4·9
Rhyl	bc	bcc	45	60	-	-	2·5	7·1
Wallasey	o	oco	50	61	-	-	2·2	5·7
Southport	o	ocbcb	47	60	05	-	3·8	3·2
Blackpool	oc	poc	47	60	9	0·3	3·8	4·7
Ilkley	ogcbc	ctlo	46	62	04	7	1·9	2·0
Skegness	coc	cttrc	52	60	-	6	2·0	6·3
Aberystwyth	occ	cbc	50	59	1	-	6·0	3·6
Bath	ocirs	oiRc	52	61	1	21	1·3	5·1
Cheltenham	cbcc	ocbcu	52	63	03	-	3·3	5·8
Leamington Spa	cb	cbpo	51	62	07	03	3·3	5·7
Lowestoft	ccbcb	bbcb	53	60	02	-	7·5	9·0
Felixstowe	bc	bc	53	60	04	-	8·2	7·0
Harwich & Dovercourt	bcb	bcbb	52	64	05	-	8·5	6·1
Southend	bcb	b	53	66	01	-	9·0	5·8
Ilfracombe	or	ocb	52	58	07	5	2·3	5·3
Bude	ocrorc	ccbcb	52	59	4	2	3·7	4·5
Penzance	cir	bc	51	61	5	1	4·6	0·2
Paignton	rpo	ocb b	52	60	2	-	7·2	4·1
Torquay	ocbc	b	52	59	2	-	8·0	4·3
Jersey	bc	or	51	60	10	3	3·5	4·5
Weymouth	ocbc	bcb	51	60	1	-	3·5	3·6
Bournemouth	ro	od b	50	59	7	0·5	2·0	3·8
Portsmouth (S'thsea)	oc	cbcb	51	60	10	-	4·3	5·0
Littlehampton	ocpbc	bc	52	61	10	-	8·6	4·2
Worthing	cbcb	b	50	61	11	-	9·1	6·0
Brighton	bc	b	52	63	5	-	9·0	4·9
Eastbourne	b	b	52	60	3	-	10·5	4·2
Hastings	bbcc	cbcb	52	61	1	-	8·3	3·8
Folkestone	bc	bc	51	63	0·4	-	7·8	5·8
Dover	cbc	bcc	53	*	0·4	-	7·9	5·3
Tunbridge Wells	cbc	bc	50	62	2	-	9·0	4·0
Ramsgate	bcb	bc	52	61	1	-	8·5	5·8
Margate	bbc	bcbbc	52	64	0·7	-	9·0	6·0
Deal	bccbc	bbcc	52	64	2	-	9·1	5·5

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23197. WEDNESDAY 27th MAY 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	1005·0	0	S	1	o	47	97	6	2500	St.	10	–	10	•
Stornoway	1002·8	–4	SE	3	bc–	52	65	8	4000	Cu.	4	A.St.	5	•
Wick	1004·8	–1	SSW	2	c	50	85	8	4000	St.Cu.	4	A.Cu.	7	•
Castlebay	1002·4	–2	SE	4	o+	50	85	6	1500	St.	10	–	10	•
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1006·7	–1	SSE	3	c–	50	85	7	2500	Cu.	7	–	7	1
Malin Head	1003·5	–3	SSW	4	orr	51	85	7	4000	Nb.	7	A.St.	10	•
Renfrew	1005·1	–3	SW	3	c–	60	85	8	2500	Cu.Nb.	5	Ci.St.	7	1
Edinburgh (Inchkeith)	1005·5	–3	E	2	c+	56	75	8	•	St.Cu.	7	–	7	•
Leuchars	1005·7	–3	SSE	3	c	55	85	8	5700	St.Cu.	8	Ci.	8	1
Eskdalemuir	1005·8	–2	S'W	3	c	58	65	8	4000	Cu.	7	–	7	1
Tynemouth	1008·3	0	ESE	2	bc–	51	85	8	800	St.	6	–	6	•
Blacksod Point	1000·8	–6	S	5	or₀+	51	85	7	•	•	•	•	10	•
Donaghadee	1007·6	–2	S	2	c+	56	75	8	1500	St.Cu.	8	–	8	•
Birr Castle	1007·0	•	S	2	orr	52	92	5	800	Nb.	10	–	10	•
Holyhead	1008·2	–1	SSW	4	o⊕	55	85	7	2500	St.Cu.	3	Ci.St.	9	0
Liverpool (Bidston)	1008·1	–1	W	1	bc+	60	75	6	2500	Cu.Nb.	4	–	4	•
Chester (Sealand)	1008·2	–1	WSW	1	o	61	65	7	2500	Cu.	9	–	9	0
Harrogate	1008·0	0	S	2	o–	56	75	6	–	–	0	A.St.	9	•
Spurn Head	1009·1	+1	E'S	2	c	54	85	7	2500	Nb.	4	Ci.St.	7	
Birmingham (Edgbaston)	1009·0	0	SW	2	o–	59	65	8	4000	Cu.	9	–	9	•
Cranwell	1008·9	0	WSW	3	o	60	75	6	800	St.Cu.	9	–	9	1
Gorleston	1009·7	+1	SE	3	c	59	75	6	5700	Cu.	7	–	7	•
Valencia (Cahirciveen)	1005·9	–5	SSE	5	orr	51	97	6	800	St.	10	–	10	1
Roches Point	1010·0	–2	SW'W	2	or₀	52	97	6	1500	Nb.	10	–	10	•
Pembroke (St.Ann's H.)	1010·7	0	SSW	3	c+	53	85	7	1500	St.	8	–	8	•
Ross-on-Wye	1009·7	+1	WSW	3	o	60	65	7	4000	St.Cu.	10	–	10	0
Leafield	1009·4	+2	WSW	3	c	60	65	8	4000	Cu.	8	–	8	
Andover	1010·5	+2	W'N	2	o	63	65	7	4000	Cu.	8	Ci.	9	1
S. Farnborough	1010·2	+1	W'S	2	o	63	75	8	4000	St.Cu.	9	–	9	1
London (Kew Obsy.)	1010·1	+1	W	3	bcy	63	55	8	4000	Cu.	3	A.Cu.	6	0
Croydon	1010·1	+1	NW'N	3	c	65	65	7	4000	St.Cu.	8	–	8	0
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	1009·8	+1	W	3	bc+	65	65	8	4000	St.Cu.	3	A.Cu.	6	•
Felixstowe	1009·7	+1	S	3	b	65	65	7	7200	Cu.	3	–	3	0
Lympne	1010·5	+2	SSW	5	b–	62	97	8	2500	Cu.	3	–	3	0
Scilly (St. Mary's)	1013·4	+1	WSW	3	o	55	85	7	1500	St.Cu.	10	–	10	•
Falmouth (Pendennis)	1013·4	+2	W	3	o+	56	75	8	4000	St.Cu.	9	–	9	•
Plymouth (Cattewater)	1012·1	+1	WSW	3	o+	57	75	7	4000	St.Cu.	9	–	9	1
Portland Bill	1011·2	+2	W	4	c–	55	85	6	4000	St.Cu.	7	–	7	•
Southampton (Calshot)	1011·4	+1	SW'S	4	o	61	65	6	1500	St.Cu.	10	–	10	0
Dungeness	1011·1	+1	SW	3	bc–	59	92	8	5700	Cu.Nb.	4	–	4	•
Guernsey	1013·7	+2	W'S	3	bc–	56	85	6	1500	Cu.	4	Ci.	6	•

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.
Lerwick	1003·3	–3	S	1	b	49	85	8	4000	Cu.	2	A.St.	3	0
Stornoway	997·9	–5	SSE	3	o	51	85	6	800	St.	10	–	10	2
Wick	1001·8	–3	SE	3	c	47	85	8	4000	St.Cu.	4	Ci.St.	7	1
Castlebay	997·3	–7	SE	7	or–	49	97	6	800	Nb.	10	–	10	5
Nairn	1000·1	•	–	0	c	57	75	8	1500	Cu.Nb.	8	–	8	•
Aberdeen	1003·6	–4	S	3	o⊕	49	85	7	2500	Cu.	1	Ci.St.	10	0
Malin Head	997·7	–6	S	5	o/r	51	92	7	4000	Nb.	8	A.St.	10	3
Renfrew	1002·9	–4	SSW	2	or₀r₀	52	85	7	800	Nb.	10	–	10	•
Edinburgh (Inchkeith)	1003·3	–2	SW	4	o+	54	75	8	•	St.Cu.	5	A.St.	10	2
Leuchars	1002·6	–4	S	1	o	52	85	7	5700	St.Cu.	2	A.St.	10	•
Eskdalemuir	1004·6	–3	SSW	4	or₀r₀	50	92	6	800	Nb.	9	A.St.	10	•
Tynemouth	1006·8	–2	SE	2	o+	50	92	8	800	St.	9	–	9	2
Blacksod Point	997·3	–1	SW	5	odd	54	85	7	•	•	•	•	10	4
Donaghadee	1004·2	–3	S	3	od–	51	97	7	1500	St.	10	–	10	2
Birr Castle	1003·1	•	S	2	or	52	97	5	800	Nb.	10	–	10	•
Holyhead	1006·5	–2	SSW	4	or₀+	50	97	5	450	Nb.	10	–	10	4
Liverpool (Bidston)	1007·9	0	SW	3	o/r	51	85	6	1500	St.	10	–	10	*
Chester (Sealand)	1007·8	+1	S'W	3	orr	53	85	8	1500	St.	5	A.St.	10	•
Harrogate	1005·8	–2	SW'W	1	o	58	75	8	2500	Nb.	7	A.St.	10	•
Spurn Head	1007·5	–2	SE'S	4	o	53	92	5	–	–	0	A.St.	10	2
Birmingham (Edgbaston)	1008·6	0	W	3	o	59	75	8	4000	St.Cu.	3	A.St.	10	•
Cranwell	1008·1	–1	SW	3	o+	60	75	7	1500	Nb.	8	A.St.	10	•
Gorleston	1009·4	0	–	0	o	63	75	6	5700	Cu.	3	A.St.	9	0
Valencia (Cahirciveen)	1002·7	–5	S'W	4	or	54	97	6	800	St.	10	–	10	4
Roches Point	1005·3	–5	SSW	2	or₀r₀	53	97	4	220	St.	10	–	10	0
Pembroke (St.Ann's H.)	1009·6	–2	SSW	4	orr	50	97	6	800	Nb.	10	–	10	4
Ross-on-Wye	1009·6	0	SW'W	3	or₀	53	85	7	2500 ~~800~~	Nb.	1	A.St.	10	•
Leafield	1009·3	0	WSW	4	o	58	75	8	4000	Cu.	1	A.St.	10	•
Andover	1010·5	+1	SW'S	3	o	58	85	7	4000	St.Cu.	10	–	10	•
S. Farnborough	1010·1	0	SW	3	o	61	75	7	4000	St.Cu.	9	A.St.	10	•
London (Kew Obsy.)	1009·9	0	SW	2	o	64	65	8	4000	St.Cu.	7	Ci.St.	9	•
Croydon	1010·1	0	SW	2	o+	61	75	7	2500	St.Cu.	8	Ci.St.	9	•
Clacton-on-Sea	1009·3	0	WSW	3	b	65	55	7	–	–	0	A.Cu.	3	1
Shoeburyness	1009·8	0	WSW	2	bc+	63	65	7	–	–	0	Ci.	6	•
Felixstowe	1009·2	–1	SW'W	3	b	64	55	8	–	–	0	Ci.	3	0
Lympne	1010·9	+1	SSW	3	c⊕	57	92	6	4000	Cu.	1	Ci.St.	7	•
Scilly (St. Mary's)	1011·0	–3	SW	5	od₀	51	97	5	2500	Nb.	10	–	10	4
Falmouth (Pendennis)	1011·5	–2	SW'S	4	o/r	52	85	7	4000	St.Cu.	10	–	10	1
Plymouth (Cattewater)	1012·1	+1	SW	5	o/r	52	85	7	800	Nb.	9	A.St.	10	2
Portland Bill	1011·0	0	W	4	o+	53	92	6	4000	St.Cu.	10	–	10	4
Southampton (Calshot)	1011·6	+1	SW'S	5	c⊕	56	85	7	–	–	0	Ci.St.	8	3
Dungeness	1011·3	0	SW	5	bc/m	55	97	7	–	–	0	Ci.	5	5
Guernsey	1013·9	+1	W'S	3	o	51	92	7	800	St.Cu.	6	A.Cu.	9	1

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 0900 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	cbcy	bcyo	or₀	•	•	50	–	1	9·0	•	•	6
Croydon (24 hours ended 0700)	244	bmbcc	coco	ozcc	•	•	49	–	06	9·0	•	•	5
Greenwich (Royal Obsy.)	149	co	obcco	ofrocc	71	51	49	–	06	7·7	54	90	6
City (Bunhill Row)	80	•	•	•	•	•	•	•		8·9	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	67	52	50	0·7		9·0	60	93	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	8·6	•	•	•
Camden Square	116	bcc	coc	•	69	52	48	–	05		•	89	•
Kensington Palace	80	bcb	co	•	67	•	50	–	08	•	At 18h 54	93	•
Hampstead Observatory	450	•	•	•	65	59	49	–	04	9·3		97	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington			
Max.	Time.	Min.	Time.

Kew Observatory			
Max.	Time.	Min.	Time.
less	than 0·3 all	day	

POLE STAR RECORD at Greenwich Obsy.

Exposure from 26th 21 h. 30 m. to 27th 02 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5·0	0 0	0
δ Ursae Minoris	5·0	0 0	0

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

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

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·44 3·42	11·50 11·50	7·57 7·58
Greenwich	3·56 3·54	11·57 11·57	7·58 8·0
Wick	3·26 3·24	12·9 12·9	8·53 8·55
Valencia	4·35 4·34	12·38 12·38	8·41 8·42

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—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)=" hail " or " rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

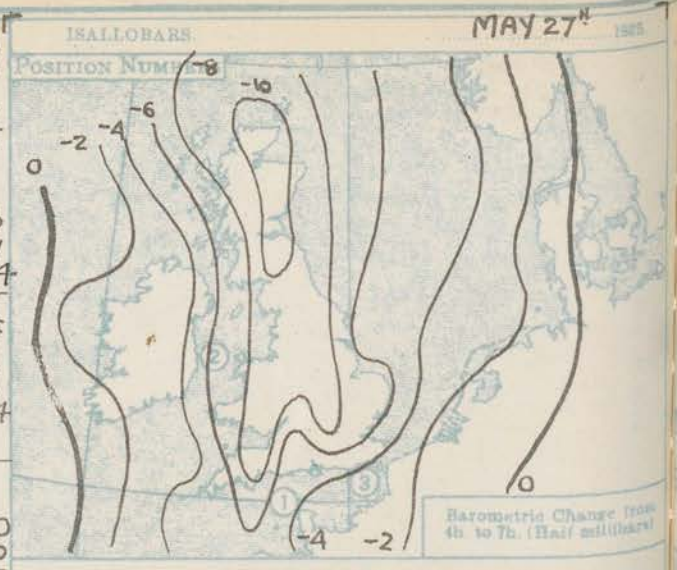
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog	220 "
2. Fog	550 "
3. Moderate fog	1,100 "
4. Mist or haze	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate	6¼ "
7. Good	12½ "
8. Very good	31¼ "
9. Excellent visibility, beyond 31¼ m.	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 26th	13h.-18h. 26th	18h. 26th to 1h. 27th	1h.-7h. 27th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	RAINFALL† Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	SUN. 26th Hours.
Lerwick	ofeo	ocbcb	oq	Comq	51	45	•	?0.3	2	<0800	0430	3.4
Stornoway	bc	o	r	or	52	48	•	—	8	—	—	5.9
Wick	oidoc	c	orro	orro	51	47	•	Trace	1	<0800	2400	•
Castlebay	bco	orro	rro	orro	51	49	•	1	3	1530	<2100	4.3
Nairn	cbc	bccq	ciRq	cq	59	50	•	—	2	—	0430	3.7
Aberdeen	bcoc	bcco	ooirr	irorm	52	48	47	—	6	—	<2100	6.4
Malin Head	co	orr	ororr	orr	52	49	•	3	2	1230	<2100	0.2
Renfrew	bce	corro	orrro	orrm	60	49	48	0.3	11	1530	<2100	7.5
Edinburgh (Inchkeith)	c	c	orro	oiro	57	49	*	—	4	—	<2100	4.6
Leuchars	oc	co	orroo	orr	56	49	*	—	3	—	<2100	4.7
Eskdalemuir	obce	coorro	orrodd	oorrm	59	46	46	Trace	28	1730	<2100	4.4
Tynemouth	oc	bco	oir	oirm	53	50	47	—	4	—	<2100	•
Blacksod Point	odod	do	rr	orc	55	46	•	8	6	—	—	•
Donaghadee	c	ormo	od	or	58	50	•	3	N13	1430	<2100	•
Birr Castle	orrm	oir	co	orrm	52	50	48	6	9	1230	<2100	0.0
Holyhead	bcc	rorm	rrom	rrm	57	49	49	2	16	1430	<2100	6.0
Liverpool (Bidston)	ocbc	cop	or		60	50	49	Trace	4	1730	<2100	5.0
Chester (Sealand)	~~orrcmo~~ orcmo	oco	~~orrom~~ orrom	odmr	65	51	49	0.1	7	1730	<2100	3.1
Harrogate	ooc	co	dirro	orr	62	49	48	—	5	—	<2100	1.0
Spurn Head	opoc	cpoo	c	oir	55	52	•	Trace	1	<0800	0130	3.4
Birmingham (Edgbaston)	oo	co	oiro	oRR	62	49	48	—	5	—	<2100	0.9
Cranwell	oo	obcco	orr	rro	64	49	?	—	3	—	2200	3.8
Gorleston	bbcc	co	oc	coq	65	54	52	—	—	—	—	8.0
Valencia (Cahirciveen)	or	odir	or	orc	55	51	47	8	9	0900	<2100	0.0
Roches Point	orro	ororo	rorr	rrpc	54	50	•	4	12	1100	<2100	
Pembroke (St. Ann's H.)	c	oir	orr	3ro	58	49	•	2	14	1330	<2100	2.9
Ross-on-Wye	ocbcco	ocbco	rr	ror	65	50	49	—	6	—	<2100	3.0
Leafield	obcc	coo	orr	rroq	62	48	48	—	7	—	2100	5.4
Andover	omc	o	oorro	orrr	66	49	50	—	3	—	<2100	5.2
S. Farnborough	bwbco	ocbcyco	oor	orrm	68	50	50	—	2	—	<2100	8.7
London (Kew Obsy.)	cbcy	bcyo	oro	oirorin	67	53	50	—	1	—	2400	9.0
Croydon	bmbcoc	coco	orrro	omdirr	67	51	49	—	0.6	—	2400	9.0
Clacton-on-Sea	bccz	cubcy	bcco	oq	65	53	52	—	—	—	—	8.8
Shoeburyness	bwbc	bc	bcc	corro	68	51	51	—	0.1	—	0630	10.7
Felixstowe	b	bobrro	bwbc	bobrro	65	53	52	Trace	trace	1430	0530	9.2
Lympne	bcb	bc	coro	orrm	62	49	48	—	1	—	2400	11.9
Scilly (St. Mary's)	co	omd	offdr	ofmqr	57	51	•	0.4	13	1330	<2100	2.4
Falmouth (Pendennis)	bcc	corco	orrr	fomR	59	51	•	0.2	16	1430	<2100	4.9
Plymouth (Cattewater)	bo	orro	orr	orRqm	59	51	50	Trace	19	1430	<2100	4.9
Portland Bill	ocz	cowz	rorddm	rrR(m	57	51	•	—	5	—	<2100	•
Southampton (Calshot)	omo	omcq	corr	orrr	62	51	51	—	7	—	2200	6.0
Dungeness	bc	bcfc	ofrr	oqdd	60	52	•	—	1	—	2400	•
Guernsey	oimnc	cmmc	oiro	oirr Roq	57	50	•	—	8	—	<2100	•

† For code see page one



Observations from Cross Channel Steamers.

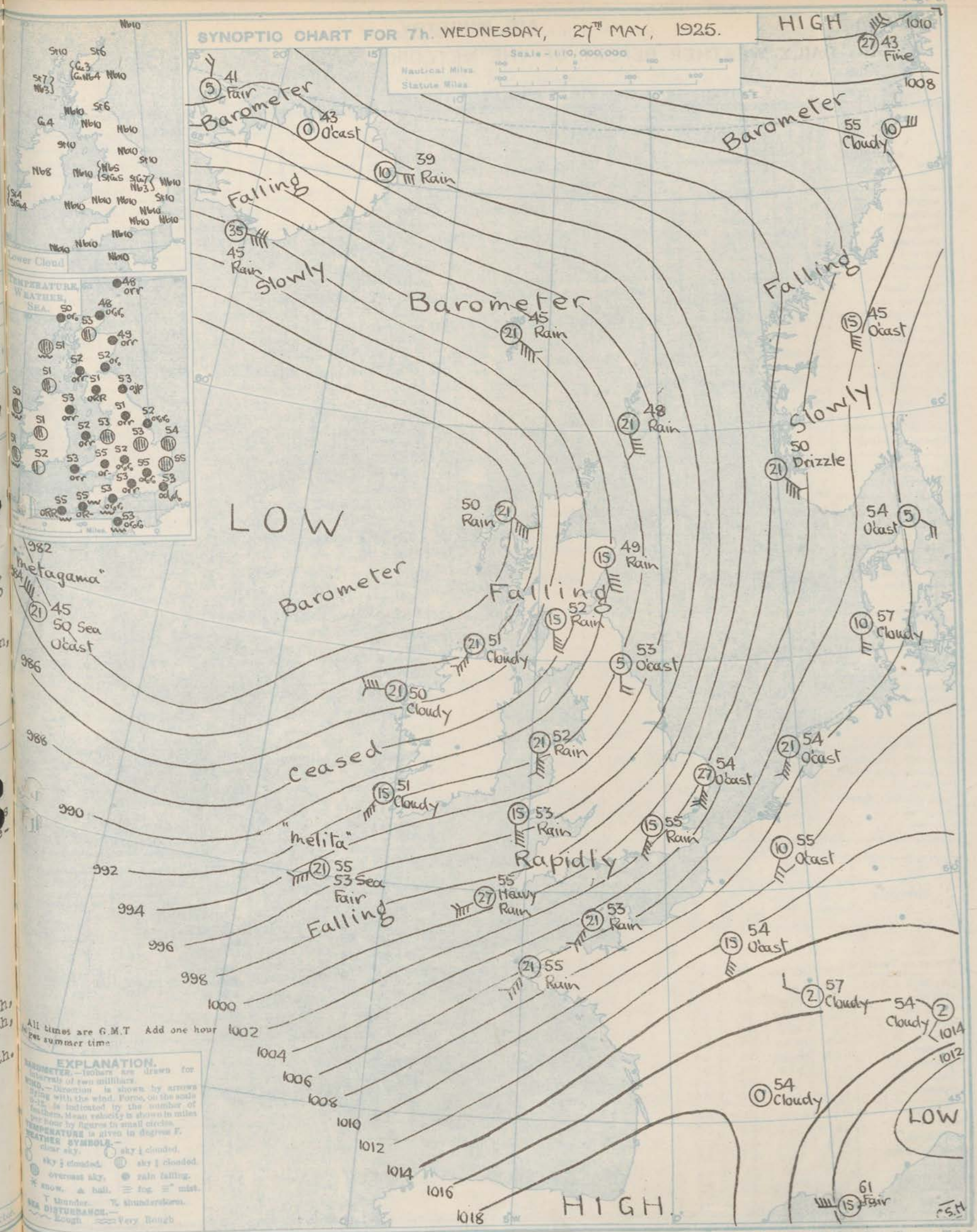
Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea.	Visibility.
2	26th 1010	Scotia	S	1	cq	37	48	6
1	" 1300	St. Julia	W	3	c	57	53	6
3	27th 0200	Arundel	SW	5	o+	53	52	6

GENERAL INFERENCE.

A depression of unusual depth for the time of year is centred west of the Hebrides, and will probably move to a position just north of Scotland. Wind will veer from southwest to west, strong to a gale locally. The trough will cross Great Britain today, with general rain, heavy in places, followed by changeable showery weather with bright intervals.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 27th May, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind S.W., veering W., fresh or strong, squally; improvement commencing this evening; fine intervals, but some showers; hail and thunder locally tomorrow; visibility good; cool.	Westerly wind and cool changeable showery weather. ---------
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England	Wind west, fresh or strong, squally; variable sky, some showers; visibility good; cool.	
9. N. Midlands 10. N.E. England	Same as 1 - 3.	South Cone hoisted at 1500 GMT. 26th, 0345 GMT. 27th, and 0820 GMT. 27th. ------
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides	Same as 4 - 8.	
16. Orkneys and Shetlands 17. N.W. Ireland	Wind southerly, strong, becoming variable, light or moderate; mainly dull, some rain; visibility moderate to good; cool.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind W. to N.W., fresh or strong; variable sky, showery; visibility good; cool.	

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



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....WEDNESDAY...27th MAY.....1925. No. 147.

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

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	64	9989	-5	S'E	1	C	46	92	8	5700	Stcu	4	ASt	8
Stornoway	51	9924	-6	SW	3	C	•	•	5	•	•	•	•	•
Wick	81	9956	-4	SSE	4	ORo	48	92	8	1500	Nb	6	ASt	10
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	989·8	-8	SSE	4	ORr	53	92	7	4000	Nb	8	ASt	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	9967	-5	SW	2	ORo	50	92	8	5700	Stcu	7	ASt	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	704	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	10004	-5	S	2	ORr	50	92	6	1500	Nb	10	–	10
Blacksod Point	10	9880	-4	SW	6	ORr	53	85	6	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	30	9986	-8	S	5	ORr	51	97	5	450	Nb	10	–	10
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	1003·7	-3	S	4	O	54	85	7	–	–	O	ASt	10
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	298	10039	-5	SW	3	ORr	51	97	6	800	Nb	10	–	10
Gorleston	15	10086	-1	SSW	2	C	55	85	7	–	–	O	ASt	8
Valencia (Cahirciveen)	30	995·3	-7	SW'S	5	ORr	54	97	7	4150	St	10	–	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10029	-6	S	2	So+	52	97	1	4150	St	10	–	10
Rees-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	295	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	239	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	53	•	•	•	•	•	•	•
Croydon	244	10089	-4	SW'W	4	ORr	51	97	6	1500	St	10	–	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	75	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	10100	-2	SSW	4	ORo	51	92	7	1500	Nb	10	–	10
Scilly (St. Mary's)	131	10056	-5	SW	4	FFo	53	97	1	450	St	10	–	10
Falmouth (Pendennis)	209	10046	-5	WSW	5	Fo	53	97	1	450	St	10	–	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	10079	-6	SSW	5	ORd	51	92	5	1500	Nb	10	–	10
Southampton (Calshot)	10	10089	-5	SSW	6	ORr	52	92	8	1500	Nb	10	–	10
Dungeness	21	10100	-2	SW	6	ORo	52	97	7	2500	Nb	10	–	10
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	993·0	-7	S'E	5	ORr	48	97	6	4000	Nb	10	–	10	4
Stornoway	981·4	-9	SE	5	ORo	50	92	6	450	St	10	–	10	4
Wick	987·3	-10	SSE	4	ORr	48	97	8	1500	St	6	ASt	10	3
Castlebay	981·0	-5	SSW	5	O/r	51	92	7	1500	St	10	–	10	6
Nairn	986·0	•	ESE	1	C/r	53	85	8	4000	CuNb	7	–	7	•
Aberdeen	989·5	-9	SSE	4	ORR	49	97	4	800	Nb	10	–	10	1
Malin Head	982·9	-2	SW	5	C/r	51	85	7	4000	Cu	4	CiCu	7	3
Renfrew	986·3	-7	S	4	ORr	52	92	6	800	Nb	10	–	10	•
Edinburgh (Inchkeith)	987·7	-10	SSE	2	ORo	52	85	8	1500	St	6	ASt	10	0
Leuchars	987·7	-10	SE	3	ORr	50	97	6	800	Nb	7	ASt	10	•
Eskdalemuir	988·1	-10	S'E	5	ORR	51	97	5	450	Nb	10	–	10	•
Tynemouth	993·1	-9	S	2	O/r	53	85	7	1500	Nb	10	–	10	2
Blacksod Point	985·7	-3	W	5	C-	50	75	8	•	•	•	•	8	6
Donaghadee	987·5	-4	S	3	ORr	53	97	8	1500	St	10	–	10	2
Birr Castle	988·8	•	SW	2	C-	51	92	5	800	Nb	8	–	8	•
Holyhead	990·7	-7	S'W	5	ORr	52	97	5	225	Nb	10	–	10	4
Liverpool (Bidston)	990·5	-9	SSE	4	O/r	53	92	8	1500	Nb	10	–	10	•
Chester (Sealand)	991·8	-9	SSE	4	ORo	54	92	7	450	St	7	1750 St	10	•
Harrogate	993·4	-9	S	3	ORr	51	97	6	2500	Nb	10	–	10	•
Spurn Head	994·6	-5	S	5	ORo	52	85	7	1500	St	10	–	10	4
Birmingham (Edgbaston)	995·6	-8	SSW	4	ORr	53	92	8	800	Nb	10	–	10	•
Cranwell	997·6	-8	S	5	O/r	53	97	8	800	Stcu	10	–	10	•
Gorleston	1003·4	-6	S'W	6	O	54	85	6	4000	Nb	10	–	10	4
Valencia (Cahirciveen)	991·4	0	SW'W	4	C	51	75	8	1500	St	8	–	8	6
Roches Point	992·9	-3	W'S	3	bc-	52	85	8	4000	CuNb	6	–	6	3
Pembroke (St. Ann's H.)	994·4	-5	S	4	ORr	53	97	6	800	Nb	10	–	10	2
Rees-on-Wye	996·3	-8	S'W	4	OR-	55	92	7	1500	Nb	10	–	10	•
Leafield	998·3	-5	S'W	5	ORo	52	97	8	800	Nb	10	–	10	
Andover	1001·2	-5	SSW	4	ORo	53	97	6	225	Nb	10	–	10	•
S. Farnborough	1001·3	-6	S'W	5	ORr	53	97	6	800	Nb	10	–	10	•
London (Kew Obsy.)	1001·4	-8	SSW	4	ORo	55	92	6	800	Nb	10	–	10	•
Croydon	1002·0	-7	SSW	5	ORr	53	97	5	450	Nb	10	–	10	
Clacton-on-Sea	1003·8	-6	S	6	O	55	?	7	2500	St	10	–	10	4
Shoeburyness	1003·2	0	SW'S	6	ORo	54	92	8	1500	Nb	10	–	10	•
Felixstowe	1004·1	-5	S	6	O/r	54	85	8	1500	Stcu	10	–	10	4
Lympne	1005·1	-5	S	6	O/r	51	97	6	450	Nb	10	–	10	
Scilly (St. Mary's)	998·4	-5	WSW	6	ORR	55	97	6	2500	Nb	10	–	10	7
Falmouth (Pendennis)	997·8	-4	WSW	5	OR-	55	97	6	2500	Nb	10	–	10	2
Plymouth (Cattewater)	999·3	-9	SW	7	ORR	53	97	5	450	Nb	10	–	10	
Portland Bill	1002·2	-4	SSW	6	ORr	53	97	5	1500	Nb	10	–	10	
Southampton (Calshot)	1002·6	-7	SSW	6	ORo	55	92	6	800	Nb	10	–	10	
Dungeness	1004·7	-4	SW	6	ORd	53	97	6	2500	Nb	10	–	10	
Guernsey	1004·4	-4	SW	5	ORo	53	97	7	800	Nb	10	–	10	6

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 25th-26th °F	Temperature. 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.
Berwick-on-Tweed	cbccb	bbczy	45	54	1	-	5·4	0·0
Douglas (I. o. M.)	b	or	49	57	-	1	5·9	6·1
Llandudno	bc	cbcd	51	62	-	0·4	5·3	10·2
Colwyn Bay	cbcc	bccr	50	63	-	1	5·2	6·9
Rhyl	bc	bcr	45	63	-	-	6·5	3·6
Wallasey	ocbc	bcco	50	61	-	-	4·8	2·6
Southport	bcb	bbcco	50	60	-	-	5·2	5·0
Blackpool	oc	bco	49	61	-	9	4·9	4·4
Ilkley	c	bc	48	65	1	-	1·6	1·9
Skegness	bcoc	cb	50	56	Trace	-	5·8	2·7
Aberystwyth	bc	coor	50	56	-	0·2	2·0	6·5
Bath	ocbcb	cbcbo	45	65	1	-	5·9	2·0
Cheltenham	bco	bco	48	65	-	-	6·0	5·0
Leamington Spa	cb	cbo	47	65	-	-	3·7	4·7
Lowestoft	bbcb	cbc	53	64	-	0·2	8·7	9·7
Felixstowe	bc	bccm	52	64	-	-	8·4	10·4
Harwich & Dovercourt	bcobc	bcccz	51	67	Trace	-	7·6	10·5
Southend	b	b	50	71	-	-	10·2	9·8

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 25th-26th °F	Temperature. 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.
Ilfracombe	o	op	50	58	-	0·4	1·5	4·1
Bude	bcbcc	cowrr	43	59	-	0·3	3·2	6·0
Penzance	bcc	oc	48	58	-	-	4·8	5·9
Paignton	bcco	opq	47	64	-	-	5·2	8·3
Torquay	bcc	coc'op	48	64	-	-	5·1	9·4
Jersey	bc	bc	50	60	-	-	9	3·5
Weymouth	cbc	bcco	47	64	-	-	5·4	5·5
Bournemouth	bc	bcc	45	64	-	-	7·0	4·0
Portsmouth (S'thsea)	bc	bc	47	65	-	-	7·3	6·3
Littlehampton	bc	bc	44	61	-	-	10·7	11·0
Worthing	b	cbc	46	63	-	-	10·5	10·5
Brighton	b	b	47	61	-	-	11·5	10·2
Eastbourne	b	b	48	62	-	-	12·6	11·9
Hastings	b	b	50	62	-	-	11·9	9·2
Folkestone	bc	b	47	63	-	-	12·1	9·2
Dover	bbcb	b	48		-	-	8·9	15·5
Tunbridge Wells	bcor	ocbcb	44	66	-	6	8·1	11·3
Ramsgate	bc	bcm	51	64	-	-	9·1	9·3
Margate	bbc	bccbc	52	67	-	-	7·9	10·3
Deal	b	b	48	66	-	-	11·5	10·3

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23198 Thursday 28th May 1925.

Observations at 1300 G.M.T. 27th.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	986·1	-6	S'E	6	orr	49	97	6	4000	Nb	10	-	10	·
Stornoway	979·3	+1	S	3	c/r	53	75	7	4000	Cu	7	-	7	·
Wick	982·0	-5	S	3	orr	50	97	7	1500	Nb	8	ASr	10	·
Castlebay	981·0	+1	WSW	5	bc-	51	75	7	4000	Cu	2	ASr	5	·
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	·
Aberdeen	9835	-3	S	4	o/r	52	97	4	800	Nb	4	ASr	10	1
Malin Head	983·2	+1	W	6	bc-	54	75	8	4000	Cu	5	Ci	5	·
Renfrew	985·9	+2	W	5	c-	53	75	7	800	CuNb	8	-	8	2
Edinburgh (Inchkeith)	9846	+1	SW	3	o/r	53	85	7	1500	CuNb	4	ASr	10	·
Leuchars	984·1	0	SW	4	o/r	55	85	7	4000	StCu	1	ASr	9	2
Eskdalemuir	986·3	0	WSW	5	oro	51	75	6	1500	StCu	9	-	9	2
Tynemouth	988·6	-4	SW	3	c/r	56	75	7	1500	Nb	8	-	8	·
Blacksod Point	985·1	0	SW	6	c	54	65	8	*	*	*	*	8	·
Donaghadee	987·1	0	SW	5	c+	58	65	8	5700	StCu	7	Ci	8	·
Birr Castle	988·5	·	SW	3	c	57	75	7	1500	Cu	5	ACu	8	·
Holyhead	9910	+2	SSW	5	b	56	85	7	2500	StCu	1	CiSr	2	1
Liverpool (Bidston)	9909	+2	WSW	5	bc/r	57	65	8	1500	CuNb	6	-	6	·
Chester (Sealand)	991·1	+1	SW	6	bc-	61	65	9	2500	Cu	5	-	5	2
Harrogate	990·0	0	WSW	6	c-	55	85	8	2500	CuNb	8	-	8	·
Spurn Head	991·5	-5	S'W	6	ororo	57	92	6	2500	Nb	10	-	10	·
Birmingham (Edgbaston)	993·6	+1	WSW	4	ojp	57	75	8	2500	Nb	10	-	10	1
Cranwell	993·2	-2	SW	4	oro	58	92	8	800	Nb	10	-	10	2
Gorleston	9979	-6	S'W	7	orr	56	92	6	2500	Nb	10	-	10	·
Valencia (Cahirciveen)	988·7	-5	SW'S	5	c	55	75	8	2500	Sr	6	ACu	8	1
Roches Point	992·2	-1	SW	4	opo	53	85	8	2500	CuNb	9	-	9	·
Pembroke (St. Ann's H.)	9948	+1	SW	5	b-	55	75	7	2500	Cu	2	CiCu	3	·
Ross-on-Wye	9944	+1	WSW	4	c-	58	75	8	4000	Cu	7	-	7	2
Leafield	995·2	-1	SW'W	2	o	56	85	8	4000	CuNb	8	ASr	10	·
Andover	997·6	-2	SSW	5	orr	55	97	7	450	Nb	10	-	10	2
S. Farnborough	997·9	-2	SW'W	5	orr	56	92	6	800	Nb	10	-	10	2
London (Kew Obsy.)	9974	-4	SW	5	o/r	59	85	7	800	Nb	10	-	10	2
Croydon	9987	-3	SW	6	orr	56	92	6	450	Nb	10	-	10	2
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	·
Shoeburyness	999·0	-4	SW	6	ororo	58	92	8	800	Nb	10	-	10	·
Felixstowe	999·1	-4	S'W	6	ororo	57	92	7	1500	StCu	10	-	10	?
Lympne	1000·0	-5	S	7	ororo	53	97	5	<150	Nb	10	-	10	1
Scilly (St. Mary's)	997·6	-1	SW	4	bc/m	56	92	8	4000	StCu	3	ACu	4	·
Falmouth (Pendennis)	996·7	-2	WSW	5	oro	54	75	7	4000	StCu	10	-	10	·
Plymouth (Cattewater)	997·8	-1	SW	6	oro	55	92	7	800	Nb	10	-	10	2
Portland Bill	998·0	0	SW'S	6	oro	53	92	6	1500	Nb	10	-	10	·
Southampton (Calshot)	999·0	-3	SSW	6	orr	54	97	6	450	Nb	10	-	10	2
Dungeness	1000·8	-3	SSW	7	orr	54	97	6	2500	Nb	10	-	10	·
Guernsey	1001·1	-4	SW	5	orf	54	97	2	450	Nb	10	-	10	·

Observations at 1800 G.M.T. 27th.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	9830	-3	S	1	oR-	49	97	6	4000	Nb	10	-	10	0
Stornoway	980·1	+2	SW	4	bc-	52	75	7	4000	Cu	4	-	4	3
Wick	9834	+3	SSW	3	bc	53	65	8	4000	Cu	4	Ci	5	3
Castlebay	981·3	0	S	5	b	51	85	7	4000	Cu	2	ASr	3	5
Nairn	9829	*	WNW	4	bc-	58	55	8	4000	Cu	2	CiCu	4	*
Aberdeen	9848	+3	SW	3	b-	59	55	8	2500	Cu	<1	Ci	1	0
Malin Head	981·7	-3	SSW	5	ojb	55	55	8	5700	CuNb	3	ASr	10	3
Renfrew	986·9	+1	SE	2	oPR	48	92	8	800	Nb	9	-	9	*
Edinburgh (Inchkeith)	986·1	+2	WSW	4	cjb	52	65	8	4000	Cu	3	ACu	7	2
Leuchars	985·7	+2	SW	4	bc	55	65	8	4000	Cu	2	Ci	5	*
Eskdalemuir	987·6	+1	SW'S	5	bc	51	75	8	4000	Cu	6	-	6	*
Tynemouth	990·1	+2	SW	3	bc-	57	55	8	1500	CuNb	4	-	4	2
Blacksod Point	981·9	-1	SW	5	o	49	75	8	*	*	*	*	9	5
Donaghadee	987·3	-2	SSW	4	c-	56	75	8	4000	CuNb	4	Ci	7	3
Birr Castle	9844	·	SW	3	oPR-	50	75	8	800	Nb	9	-	9	*
Holyhead	989·6	-3	SSW	5	b	53	85	7	2500	Cu	1	ACu	2	4
Liverpool (Bidston)	990·1	-1	SW	5	b-	59	55	9	4000	CuNb	2	ACu	3	*
Chester (Sealand)	990·3	-2	SSW	3	bc+	58	65	8	2500	Cu	4	ACu	5	*
Harrogate	990·4	+1	SW	3	b	57	65	8	4000	Cu	1	ACu	2	*
Spurn Head	991·8	0	SW'S	3	c	59	75	7	4000	CuNb	7	-	7	3
Birmingham (Edgbaston)	992·3	-1	SW	4	b-	59	55	8	4000	CuNb	2	-	2	*
Cranwell	992·8	-1	SSW	5	b	60	75	8	2500	Cu	2	CiSr	3	*
Gorleston	996·9	-1	SSW	4	ororo	57	92	6	2500	Nb	9	-	9	1
Valencia (Cahirciveen)	984·1	-5	SSW	5	cpro	49	85	7	1500	Sr	8	-	8	6
Roches Point	988·1	-5	SW	4	bc-	53	85	8	2500	CuNb	5	-	5	6
Pembroke (St. Ann's H.)	992·4	-4	SW	5	ojp	53	85	7	1500	StCu	9	-	9	6
Ross-on-Wye	992·9	-2	SW'S	3	bc	57	75	8	4000	Cu	6	-	6	*
Leafield	993·9	-2	SSW	5	bc-	54	85	8	4000	CuNb	6	-	6	*
Andover	995·7	-2	S'W	4	o-	54	92	8	1500	StCu	9	-	9	*
S. Farnborough	996·4	-2	SSW	3	odd	54	97	6	450	Nb	10	-	10	*
London (Kew Obsy.)	996·3	-2	SW'S	3	ororo	58	85	7	800	Nb	8	ASr	10	*
Croydon	996·9	-3	WSW	4	orr	55	97	7	800	Nb	9	ASr	10	*
Clacton-on-Sea	997·2	-1	S	5	ororo	57	65	6	2500	Sr	10	-	10	5
Shoeburyness	997·2	-2	SW'S	6	ororo	57	92	8	800	Nb	10	-	10	*
Felixstowe	997·0	-2	S	5	orr	57	92	7	800	Nb	10	-	10	6
Lympne	998·4	-3	S	6	ororo	54	97	3	<150	Nb	10	-	10	*
Scilly (St. Mary's)	994·0	-4	SW	4	c	54	85	7	4000	StCu	5	ACu	7	6
Falmouth (Pendennis)	994·7	-3	WSW	5	c-	54	85	7	4000	CuNb	7	-	7	1
Plymouth (Cattewater)	995·1	-3	SW	5	c-	53	85	8	2500	Cu	7	-	7	4
Portland Bill	995·8	-2	SSW	6	o/r	53	92	6	1500	Sr	10	-	10	6
Southampton (Calshot)	995·6	-6	SSW	5	oro	53	97	6	450	Nb	10	-	10	2
Dungeness	998·4	-3	SW	7	orr	55	97	6	2500	Nb	10	-	10	7
Guernsey	998·3	-2	WSW	3	cdcd	53	97	3	450	Sr	10	-	10	3

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 0600 G.M.T. 28th)	Weather Afternoon	Weather Night	Temperature Max. °F.	Temperature Min. °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 13h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew (24 hours ended 0700)	16	orromo	ororor	orpbc	*	*	46	4	o2	0·0	*	*	8
Croydon (24 hours ended 0700)	244	orr	orr	cdrrbc	*	*	45	7	2	0·0	*	*	8
Greenwich (Royal Obsy.)	149	orr	orr	ororbc	59	49	40	5	2	0·0	90	59	7
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0·0	*	*	*
Westminster (St. James' Pk.)	27	*	*	*						0·0			*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	0·0	*	*	*
Camden Square	110	oror	oro	*	57	50	44	4	1	*	*	57	*
Kensington Palace	80	cdr	or	*	58	*	43	4	1	*	At 18h 93	56	*
Hampstead Observatory	450	*	*	*	55	53	42	4	o5	0·0		59	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1600 G.M.T. 27th.

South Kensington

Max.	Time.	Min.	Time.
0·3	26th 18h	<0·3	Midnight – 0500 27th
0·3	27th 7h		

Kew Observatory

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 27th 21 h 30 m. to 28th 2 h 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5 0	0 0	–
δ Ursae Minoris	5 0	0 0	–

CODE FOR STATE OF GROUND.

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

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

28th & 29th May, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.42 3.41	11.50 11.50	7.58 7.59
Greenwich	3.54 3.53	11.57 11.57	8.0 8.1
Wick	3.24 3.22	12.9 12.9	8.55 8.57
Valencia	4.34 4.33	12.38 12.38	8.42 8.43

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 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.

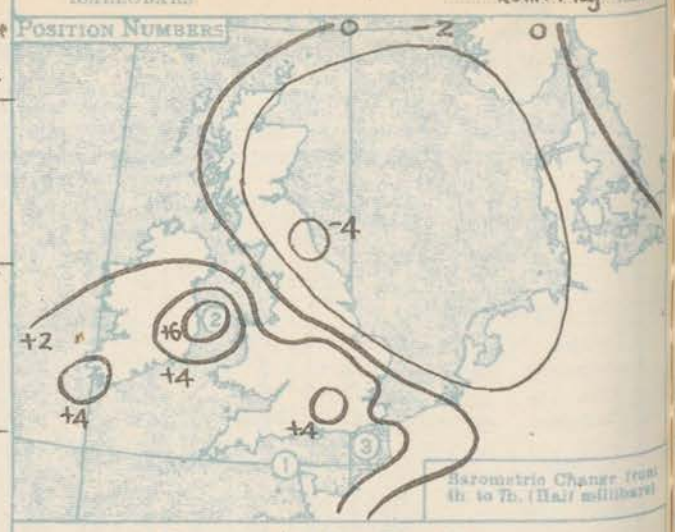
Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-18h. 27th.	Weather. 18h.-18h. 27th.	Weather. 18h. 27th. to 1h. 28th.	Weather. 1h.-7h. 28th.	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun. 27th.† Hours.
Lerwick	omrq	omr	cbcb	bcofcbc	50	42	•	15	0.4	<0800	<2100	0.0
Stornoway	p	c	c	cp	53	45	•	1	2	-	-	6.2
Wick	forrr	orrbc	b.bc	c	55	46	•	5	-	<0800	-	•
Castlebay	obc	bcopb	b.roc	cbc	51	45	•	0.1	2	16.30	<2100	8.3
Nairn	cirg	bcbq	bbccg	cgjpr	59	45	•	1	-	1100	-	5.8
Aberdeen	rrr.m	omoc	bybbc	bccom	59	46	38	8	-	<0800	-	5.5
Malin Head	ppcobcq	bcco	cor	coir	56	43		Trace	2	0900	<2100	8.3
Renfrew	orp.c	copR	coR	oRR	57	44	43	7	10	<0800	2400	4.1
Edinburgh (Inchkeith)	rorco	bcp	b.bc	p	55	47	42	1	0.5	<0800	0430	6.0
Leuchars	orrmR	obbc	bcb	bor.o	58	44	?	6	2	<0800	0330	5.5
Eskdalemuir	oRroir	orocbq	bcc	corr	55	41	41	19	9	<0800	0130	5.8
Tynemouth	orrc	cbcq	bc	cq	60	49	44	3	-	<0800	-	•
Blacksod Point	cc	pc	cc	pcc	54	46	•	3	1	-	-	
Donaghadee	cpq	cq	or	c	60	44	•	2	6	<0800	<2100	-
Birr Castle	co	copr	coir	coir	58	42	37	2	2	<0800	<2100	6.6
Holyhead	rrmob	bb	bop.q	PRqP.	56	46	44	5	1	<0800	2200	9.1
Liverpool (Bidston)	orbcq	b-bc	op		61	48	43	3	1	0900	0230	7.5
Chester (Sealand)	or.rocv	bcvbbc	bcprb	bcprcq	61	47	42	1	0.3	<0800	<2100	6.6
Harrogate	orroc	cbcb	bobc	bo	59	46	40	5	-	<0800	-	5.4
Spurn Head	oror	or.rc		bbc	63	54	•	1	-	<0800	-	3.1
Birmingham (Edgbaston)	or	cbc	bcPR	cbcc	62	58	43	1	3	<0800	<2100	5.3
Cranwell	or.qr	op.cb	o	cbbc	62	46	40	1	-	<0800	-	4.7
Gorleston	oqrr	oqror	or.oor	crocb	58	51	49	3	4	1100	<2100	0.0
Valencia (Cahirciveen)	c	cobc	cp	cp.	55	46	43	5	3	1430	<2100	6.1
Roches Point	pcop.	cpbc	bccp	cpc	56	46	•	1	3	16.30	<2100	•
Pembroke (St. Ann's H.)	orbc	c	cir	cgpr	55	41	•	1	4	<0800	<2100	6.6
Ross-on-Wye	ro	bcc	bcoir	obc	61	48	44	2	1	<0800	<2100	5.4
Leafield	rro	opc	co	cp.c	60	45	43	4	trace	0900	-	2.4
Andover	oorrm	orro	od.c	bcb	57	47	44	7	trace	<0800	<2100	0.1
S. Farnborough	oorr	rrord	obcpr	cbc	56	49	46	7	0.2	<0800	2200	0.0
London (Kew Obsy.)	orr.mo	or.rorc	or.op.o	obcbc	60	51	46	4	0.2	<0800	<2100	0.0
Croydon	or.rr	orr	omd.rr	orrmbc	57	49	45	7	2	<0800	<2100	0.0
Clacton-on-Sea	ogdr	ogr	ogr	ogrbc	57	52	50	3	5	1100	<2100	0.0
Shoeburyness	oirorrq	or.rq	orrqc	bc	59	50	47	3	1	<0800	<2100	0.0
Felixstowe	orror	orr	or.r	orRob	57	53	51	4	5	1100	<2100	0.0
Lympne	omr.	orf	or.f	or.rb	54	48	46	12	6	<0800	<2100	0.0
Scilly (St. Mary's)	omq.bc	bccq	bcqP	cprq	57	47	•	2	2	<0800	<2100	7.3
Falmouth (Pendennis)	oro.r.	r.bcc	cq.r.	coq	55	47	•	4	trace	<0800	<2100	3.7
Plymouth (Cattewater)	q.oRmr	obcc	d.qprob	bq	56	50	47	5	1	<0800	<2100	1.8
Portland Bill	rrorrz	rooz	oc	cbc	55	49	•	10	-	<0800	-	•
Southampton (Calshot)	orrq	r-d	or.moc	bcobc	56	51	50	13	0.3	<0800	<2100	0.0
Dungeness	ddq.rr	oq.rr	orr	orrbc	54	52	•	10	5	<0800	<2100	•
Guernsey	prrRqff	ff.rro	ddo	ddobcb	54	50	•	20	8	<0800	<2100	•

ddnmo

ISALLOBARS 28th. May 1925

Position Numbers



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	27 1010	Scotia	S	4	cp	51	49	7
3	28 0200	Brighton	SW	5	PR-	54	51	7

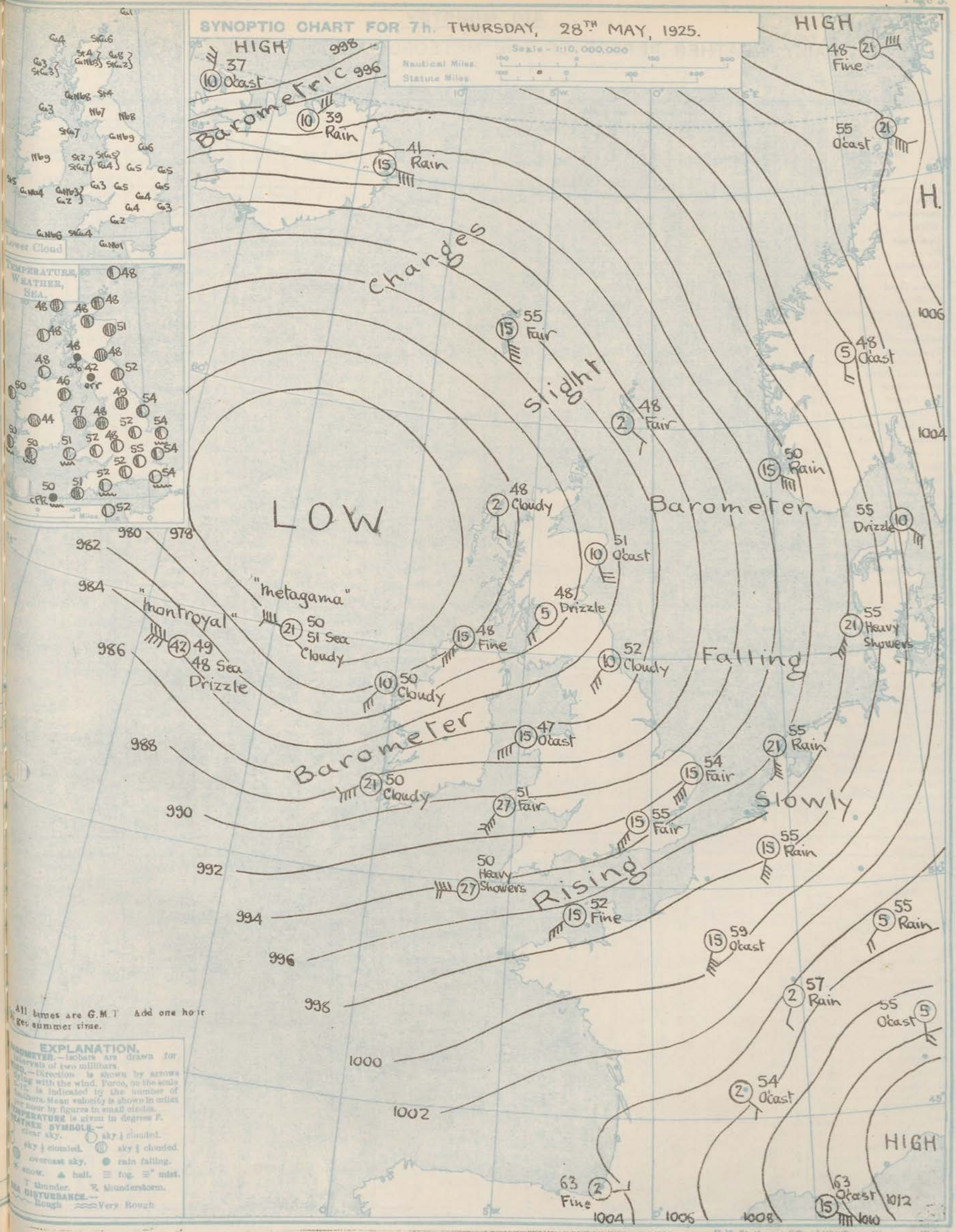
GENERAL INFERENCE.

The deep depression off the Hebrides is likely to fill up without much change in position. Winds will continue between southwest and west with showers and bright intervals. Thunder may occur locally in Eastern England.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 28th May, 1925.	Further Outlook.
1. S.E. England ▽ 2. E. England ▽ 3. E. Midlands 4. W. Midlands	Wind southwest, moderate or fresh, squally; decreasing; some showers and perhaps local thunder, bright intervals; visibility good; cool.	Unsettled.
5. S.W. England ▽ 6. South Wales ▽ 7. North Wales ▽ 8. N.W. England ▽	Wind between SW. and W., fresh or strong and squally, but moderating; showers and bright intervals; visibility good; cool.	------- ▽ South Cone still flying.
9. N. Midlands 10. N.E. England	Same as 1 - 4.	
11. E. Scotland 12. S.W. Scotland ▽ 13. Isle of Man ▽	Wind SW., moderate, fresh locally; showers and bright intervals; visibility good; cool.	
14. N. & N.W. Scotland 15. Hebrides ▽ 16. Orkneys and Shetlands	Wind southerly, moderating; cloudy, some showers; bright intervals; visibility good; cool.	
17. N.W. Ireland ▽ 18. N.E. Ireland ▽ 19. S.E. Ireland ▽ 20. S.W. Ireland ▽	Same as 5 - 8.	

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

† For code see page one



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4. BRITISH SECTION......Thursday...28th. May 1925. No...148..

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

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10
Lerwick	54	9867	+3	–	0	o	44	97	8	5700	StCu	10	–	10
Stornoway	51	9812	-1	SE	3	bc	•	•	6	•	•	•	•	•
Wick	81	9845	0	SSE	3	bc	46	85	8	4000	StCu	2	CiCu	4
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	9797	-1	S	2	or	45	92	7	4000	Nb	9	–	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	9837	-3	SE	3	c+	49	75	8	1500	St	8	–	8
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	9879	-2	SE	2	bc	50	75	7	800	St	4	–	4
Blacksod Point	10	9809	0	SW	5	c	54	85	7	•	•	•	•	7
Donaghadee	85	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	9848	-4	SSW	5	b-	49	92	8	2500	StCu	2	–	2
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26													
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	9896	-4	SE	3	o-	51	97	7	1500	St	9	–	9
Gorleston	13	9939	-2	S'W	4	or	54	92	7	2500	Nb	10	–	10
Valencia (Cahirciveen)	30	9854	+6	NW'W	5	bc+	49	75	8	•	St	6	–	6
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	9876	-2	SSW	6	bcPR	50	92	7	1500	CuNb	4	–	4
Ross-on-Wye	232	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	53	•	•	•	•	•	•	•
Croydon	214	9929	-3	SW	2	orr	51	97	6	450	Nb	8	ASt	10
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	9935	-4	S	5	orc	53	97	5	450	Nb	10	–	10
Scilly (St. Mary's)	131	9925	0	W	7	bcPR	46	92	7	4000	CuNb	5	–	5
Falmouth (Pendennis)	200	992.1	-2	W	5	bc-	50	85	7	4000	StCu	5	–	5
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	992.2	-4	SW'W	5	c-	52	92	8	1500	St	8	–	8
Southampton (Calshot)	10	9933	-2	SW	4	bc/r	52	92	8	1500	StCu	5	–	5
Dungeness	21	993.1	-5	SSW	6	orr	54	97	6	2500	Nb	10	–	10
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•

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

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10	Sea 0-9
Lerwick	9864	0	SE	1	bc/f	48	97	6	4000	Cu	1	ACu	4	0
Stornoway	979.0	+1	S	1	c	48	85	7	4000	Cu	4	ASt	7	0
Wick	9830	-2	SSE	4	c	46	92	8	4000	StCu	6	CiSt	8	3
Castlebay	9789	0	S	4	bc-	48	85	8	4000	Cu	6	–	6	4
Nairn	9802	•	–	0	c+	48	85	7	1500	St	7	–	7	•
Aberdeen	9827	-3	SSE	3	o+	51	92	6	1500	Cu	10	–	10	0
Malin Head	9798	+1	SW	4	b/r	48	85	8	4000	Cu	3	Ci	3	1
Renfrew	9812	-1	SW	2	od$_0$	48	85	7	1500	CuNb	8	Ci	9	•
Edinburgh (Inchkeith)	9815	-3	SSW	2	o+	48	85	8	1500	St	4	ASt	9	1
Leuchars	9816	-2	SE	4	o/r	50	85	7	1500	St	3	ASt	9	•
Eskdalemuir	9822	-1	S'E	3	orr	42	92	6	800	Nb	7	ASt	10	•
Tynemouth	9852	-4	SW	3	c+	52	75	7	1500	Nb	8	–	8	2
Blacksod Point	9803	+2	SW	3	c-	50	85	8	•	•	•	•	7	5
Donaghadee	9834	+2	W	3	c-	46	92	8	5700	StCu	7	–	7	2
Birr Castle	9850	•	SW	2	o/r	44	97	6	1500	Nb	9	–	9	•
Holyhead	9863	+7	W'S	4	o	47	85	8	1500	StCu	9	–	9	4
Liverpool (Bidston)	9856	+1	SW	5	o/r	48	85	8	2500	StCu	9	–	9	•
Chester (Sealand)	9857	+1	SW	5	cjp	49	75	8	1500	St	6	ACu	7	
Harrogate	9857	0	SSW	5	o+	49	65	7	2500	CuNb	9	–	9	•
Spurn Head	9879	-1	SW	5	bc	54	65	8	5700	Cu	6	–	6	3
Birmingham (Edgbaston)	9899	+2	WSW	4	c-	49	75	8	2500	Ci	8	–	8	[illegible]
Cranwell	9893	+2	SSW	5	bc+	52	85	8	800	Cu	5	–	5	•
Gorleston	9927	-1	SW	4	bc+	54	85	6	5700	Cu	5	–	5	1
Valencia (Cahirciveen)	9886	+4	WSW	5	c	50	85	8	1500	St	5	ACu	7	6
Roches Point	9895	0	WSW	5	c	50	75	8	4000	CuNb	4	Ci	7	6
Pembroke (St. Ann's H.)	9904	+3	SW	6	bc	51	75	8	2500	CuNb	5	–	5	7
Ross-on-Wye	9907	+2	WSW	4	bc	52	75	8	4000	Cu	3	Ci	4	•
Leafield	9916	+3	WSW	4	bc-	48	85	8	4000	Cu	5	CiSt	6	
Andover	9934	+3	SW'W	4	bc+	51	75	8	2500	StCu	4	–	4	•
S. Farnborough	9936	+4	WSW	5	bc	52	75	8	1500	Cu	4	–	4	•
London (Kew Obsy.)	9934	+4	SW'W	4	bc-	55	75	8	1500	Cu	4	–	4	•
Croydon	9940	+3	WSW	4	bc-	53	85	7	1500	St	6	–	6	
Clacton-on-Sea	9929	+2	WSW	4	bc	54	85	7	1500	Cu	3	–	3	4
Shoeburyness	9939	+3	SW	6	bc-	55	75	8	5700	Cu	4	–	4	•
Felixstowe	9935	+2	SW'S	4	bc	54	75	6	2500	Cu	5	–	5	6
Lympne	9948	+2	SW	5	c	52	92	8	800	St	8	–	8	•
Scilly (St. Mary's)	9940	+2	W	6	cPR	50	75	7	4000	CuNb	6	ACu	7	7
Falmouth (Pendennis)	9937	+3	WSW	5	c	51	75	8	4000	StCu	4	ASt	7	1
Plymouth (Cattewater)	9946	+2	W	3	bc+	51	75	8	2500	St	1	ACu	4	
Portland Bill	9934	+2	WSW	6	b	52	75	8	2500	Cu	2	CiCu	3	6
Southampton (Calshot)	9943	+3	WSW	5	c+	53	75	8	2500	Cu	7	–	7	0
Dungeness	9960	+3	WSW	6	b/r	54	92	7	4000	Cu	3	–	3	7
Guernsey	9967	+3	WSW	4	b+	52	85	7	2500	CuNb	1	CiCu	2	3

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

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 26th–27th °F	Temperature Max. Day 27th °F	Rainfall† Night 17h.-9h. 26th–27th mm.	Rainfall† Day 9h.-17h. 27th mm.	Sunshine Sunrise to 17h. 27th hr.	Sunshine Sunrise to Sunset 26th hr.
Berwick-on-Tweed	rrr$_0$q	gbcbr	48	60	5	1	2·9	5·4
Douglas (I. o. M.)	oR	b	48	55	21	4	6·4	5·9
Llandudno	roc	cbc	51	59	3	2	4·6	5·3
Colwyn Bay	rbcc	cbc	51	61	7	2	5·0	
Rhyl	crbc	bc	51	60	6	1	7·5	8·5
Wallasey	oro	ocbcb	51	61	5	3	4·5	4·8
Southport	rroc	bopb	51	59	8	5	4·2	5·2
Blackpool	orr	cbcp	51	58	Trace	7	4·5	4·9
Ilkley	orocc	cbcbb	50	61	4	4	3·8	1·6
Skegness	ororo	brocbcc	52	63	1	5	1·5	5·1
Aberystwyth	rb	pbc	49	57	15	1	9·0	2·2
Bath	orr	ocbc	52	63	8	2	1·3	5·9
Cheltenham	rro	obcb	53	65	5	1	4·0	6·0
Leamington Spa	or	cbbc	51	63	4	2	3·8	3·7
Lowestoft	o	oor	53	64	–	3	0·0	8·7
Felixstowe	om	omr	53	64	–	3	0·0	9·1
Harwich & Dovercourt	odor	rro	52	57	Trace	4	0·0	8·3
Southend	oir	orr	52	58	0·2	2	0·0	10·7

Stations	Weather Fore-noon	Weather After-noon	Temperature Min. Night 26th–27th °F	Temperature Max. Day 27th °F	Rainfall† Night 17h.-9h. 26th–27th mm.	Rainfall† Day 9h.-17h. 27th mm.	Sunshine Sunrise to 17h. 27th hr.	Sunshine Sunrise to Sunset 26th hr.
Ilfracombe	orbc	bc	51	57	18	5	6·1	1·6
Bude	rrr	cbcbb	50	59	21	0·3	5·3	3·2
Penzance	orc	bc	51	60	13	–	4·0	4·8
Paignton	orqor	poqodpq	52	57	23	1	0·0	5·3
Torquay								
Jersey	r	r	53	56	3	14	0·0	0·5
Weymouth	rro	op	51	55	17	2	0·0	5·4
Bournemouth	or	oro	50	55	11	5	0·0	7·3
Portsmouth (S'thsea)	orr	orr	52	56	10	8	0·0	7·6
Littlehampton	ocr	ocr	53	56	0·6	7	0·0	10·7
Worthing	r	r	52	55	5	11	0·0	10·8
Brighton	r	r	52	55	4	11	0·0	12·3
Eastbourne	rr	rr	51	55	2	11	0·0	13·6
Hastings	orr	orr	51	55	2	11	0·0	13·5
Folkestone	r	r	51	55	0·3	9	0·0	12·8
Dover	orr	orr	52		0·2	9	0·0	13·3
Tunbridge Wells	or	or	50	56	3	13	0·0	8·9
Ramsgate	oedm	odm	52	56	Trace	2	5·2	5·6
Margate	od	or	52	56	–	2	0·0	9·6
Deal	odr	r	51	65	–	9	0·0	12·2

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23199 FRIDAY, 29TH MAY 1925. Page 1.

Observations at 1300 G.M.T. 28

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	984.5	-3	SE	2	o	51	97	6	800	St	10	-	10	*
Stornoway	979.3	0	S	3	bc	56	75	8	4000	Cu	3	Ci	4	*
Wick	981.5	-1	SSE	3	cdo	47	92	8	2500	StCu	4	ASt	7	*
Castlebay	979.0	0	S	4	o	41	85	8	4000	St	7	ASt	9	*
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	982.4	0	S	3	cpro	51	85	7	2500	Cu	4	ACu	7	1
Malin Head	980.1	0	SSW	5	c/r	53	75	8	4000	Cu	8	-	8	*
Renfrew	984.3	0	SW	4	bc-	55	65	8	1500	StCu	6	-	6	2
Edinburgh (Inchkeith)	982.9	+2	SW	4	bc-	52	75	8	7200	Cu	3	ACu	6	*
Leuchars	982.9	+3	SSW	4	c-	54	75	7	1500	CuNb	3	ASt	7	2
Eskdalemuir	986.3	+4	WSW	4	oPR	46	85	8	1500	Cu	9	-	9	2
Tynemouth	987.6	+4?	SW	4	c/r	55	65	7	1500	CuNb	8	-	8	*
Blacksod Point	982.4	0	WSW	6	oR	51	85	7	*	*	*	*	10	*
Donaghadee	985.6	+2	W	2	c+	54	75	8	5700	StCu	5	ACu	8	*
Birr Castle	986.6	*	SW	3	o	56	75	7	1500	Cu	6	CiCu	9	*
Holyhead	989.7	+3	SW'S	4	b-	54	85	8	4000	CuNb	1	-	1	1
Liverpool (Bidston)	989.9	+3	W	5	c	?58	85	8	1500	CuNb	8	-	8	*
Chester (Sealand)	989.9	+2	SW'S	6	bc-	58	65	9	2500	Cu	4	-	4	5
Harrogate	988.9	+6	SSW	5	b+	57	55	7	4000	Cu	3	-	3	*
Spurn Head	991.6	+4	SW	5	c	62	55	8	5700	Cu	7	-	7	*
Birmingham (Edgbaston)	992.3	+2	SW	5	bc	57	65	8	4000	Cu	5	Ci	6	1
Cranwell	992.7	+3	SSW	5	bc	58	65	8	2500	Cu	5	Ci	6	0
Gorleston	995.4	+3	SW'S	4	bc	61	55	7	4000	Cu	6	-	6	*
Valencia (Cahirciveen)	992.0	+4	SW'W	6	o+	55	85	7	1500	St	7	ASt	10	1
Roches Point	992.1	+2	W'S	4	c	56	75	8	4000	CuNb	8	-	8	*
Pembroke (St. Ann's H.)	993.4	+3	SW	5	b	53	75	8	2500	Cu	3	-	3	*
Ross-on-Wye	993.5	+3	SW	5	bc	58	65	8	4000	Cu	3	Ci	6	0
Leafield	994.4	+3	SW	5	bc-	56	65	9	4000	Cu	4	CiSt	6	*
Andover	995.5	+2	SSW	4	c	59	65	8	2500	Cu	6	Ci	7	1
S. Farnborough	998.6	+2	SW	4	c	61	55	9	2500	Cu	7	ACu	8	1
London (Kew Obsy.)	995.9	+3	SW	4	c+	61	55	9	4000	Cu	6	CiCu	7	1
Croydon	996.2	+2	SW	4	c	60	55	8	4000	Cu	8	-	8	1
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	996.2	+3	SW	4	b-	62	75	8	-	-	0	Ci	2	*
Felixstowe	995.9	+3	SSW	4	bc	64	55	8	4000	Cu	6	-	6	1
Lympne	997.3	+3	SSW	5	bc	57	65	8	1500	St	6	-	6	1
Scilly (St. Mary's)	996.3	+2	WSW	3	c	57	75	8	4000	CuNb	7	-	7	*
Falmouth (Pendennis)	996.3	+2	WSW	5	c-	54	65	8	4000	Cu	4	CiSt	7	*
Plymouth (Cattewater)	996.4	+3	WSW	6	bc/p	55	75	8	4000	CuNb	2	Ci	6	1
Portland Bill	995.9	+4	WSW	6	bc+	53	85	8	4000	Cu	1	Ci	4	*
Southampton (Calshot)	997.2	+3	SW'S	6	c	55	65	8	2500	Cu	3	Ci	7	0
Dungeness	998.0	+2	WSW	6	bc-	57	85	7	2500	Cu	4	-	4	*
Guernsey	998.6	+1	W'S	4	b-	55	75	8	4000	Cu	1	CiCu	3	*

Observations at 1800 G.M.T. 28

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.*
Lerwick	984.1	0	SSE	4	bc	51	92	6	800	St	5	-	5	2
Stornoway	979.1	0	S	3	c+	52	85	7	4000	Cu	7	Ci	8	2
Wick	982.4	+2	SSW	2	bc	50	85	8	2500	Cu	3	Ci	5	1
Castlebay	977.3	-1	S	4	o/r	49	85	7	1500	St	9	-	9	4
Nairn	982.0	*	SSW	1	c	55	65	8	4000	CuNb	7	-	7	*
Aberdeen	985.1	+3	SSW	4	b-	53	85	7	2500	Cu	<1	ACu	1	1
Malin Head	979.6	0	SW	5	b/r	51	85	8	5700	CuNb	3	-	3	4
Renfrew	985.2	0	S	5	orro	50	85	7	1500	Nb	10	-	10	*
Edinburgh (Inchkeith)	985.8	+3	SSW	3	c	52	65	9	4000	Cu	2	CiSt	8	2
Leuchars	985.6	+3	SSW	5	o+	53	65	8	2500	StCu	2	ASt	9	*
Eskdalemuir	987.3	+2	SSW	6	o/p	49	75	7	1500	Nb	10	-	10	*
Tynemouth	991.1	+3	SW	4	bc-	55	55	7	4000	Cu	4	-	4	2
Blacksod Point	983.9	+3	WSW	7	o	51	75	7	*	*	*	*	10	8
Donaghadee	985.9	0	S	4	orr	50	85	8	1500	St	10	-	10	2
Birr Castle	988.7	*	WSW	4	or	50	85	6	800	Nb	9	-	9	*
Holyhead	991.4?	+2	SW'S	5	opro	51	97	7	1500	CuNb	9	-	9	4
Liverpool (Bidston)	992.3	+3	SW	5	b-	57	85	9	-	Cu	2	Ci	3	*
Chester (Sealand)	992.2	+1	SSW	4	bc-	57	65	7	4000	Cu	3	ACu	4	*
Harrogate	992.0	+3	SW	5	b	56	65	7	4000	Cu	1	-	1	*
Spurn Head	994.3	+3	SSW	3	b-	58	65	8	5700	CuNb	1	Ci	2	3
Birmingham (Edgbaston)	994.8	+3	SW	4	bc	57	55	8	4000	Cu	6	-	6	*
Cranwell	995.2	+4	SW'S	4	b	58	65	8	4000	Cu	1	Ci	2	*
Gorleston	997.0	+3	S'W	3	b-	63	45	7	4000	Cu	1	-	1	1
Valencia (Cahirciveen)	994.2	+2	WSW	6	cpro	51	85	7	1500	St	8	-	8	6
Roches Point	994.7	+2	W'S	4	opro	51	92	8	4000	CuNb	4	CiSt	9	6
Pembroke (St. Ann's H.)	995.1	+2	SW	5	bc	52	75	8	2500	Cu	3	CiSt	5	7
Ross-on-Wye	996.2	+3	SW'W	5	b	56	65	8	4000	Cu	2	-	2	*
Leafield	996.8	+3	SSW	3	bc	52	75	9	4000	CuNb	4	ACu	5	*
Andover	?	+3	SW'S	4	c	55	75	8	4000	StCu	9	-	9	*
S. Farnborough	997.6	+2	SW'S	4	bc	56	65	8	4000	Cu	4	ACu	5	*
London (Kew Obsy.)	997.8	+3	SW'S	4	b	63	45	8	4000	Cu	2	CiCu	3	*
Croydon	998.4	+3	SW	4	b-	56	65	8	4000	Cu	1	-	1	*
Clacton-on-Sea	997.5	+2	SE'S	4	bc	59	65	7	2500	Cu	2	ACu	4	4
Shoeburyness	998.4	+3	SW	3	b	57	55	8	-	-	0	CiCu	1	*
Felixstowe	998.0	+3	S'W	4	b	59	55	9	-	-	0	-	0	3
Lympne	999.3	+3	S'W	4	bc+	53	75	8	-	-	0	Ci	6	*
Scilly (St. Mary's)	999.4	+3	W	5	c+	54	85	7	4000	StCu	7	-	7	5
Falmouth (Pendennis)	998.7	+3	W	4	bc+	53	75	8	4000	Cu	3	ACu	5	0
Plymouth (Cattewater)	998.3	+2	WSW	5	b-	53	75	8	4000	CuNb	3	-	3	4
Portland Bill	997.8	+3	WSW	5	b-	53	85	8	4000	Cu	1	Ci	2	6
Southampton (Calshot)	998.9	+2	SW'S	5	b-	54	75	8	4000	Cu	2	Ci	3	3
Dungeness	999.9	+2	WSW	4	bc	54	92	8	-	-	0	ASt	5	4
Guernsey	1000.6	+3	W	4	bc+	52	85	8	2500	Cu	4	CiCu	5	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. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
		24 Hours ended 0900 G.M.T. 28											
Kew } 24 hours ended 0700	18	bccv.y	cyby	cpbcw	*	*	43	-	tr	12.8	*	*	8
Croydon } 24 hours ended 0700	244	bcc	cbcby	bwbcc	*	*	42	-	-	14.9	*	*	8
Greenwich (Royal Obsy.)	149	bcc	cbcb	bbcco	65	47	38	-	-	12.8	54	64	7
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	11.6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	62	49	44	-	-	12.8	62	79	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	12.7	*	*	*
Camden Square	110	c	cbc	*	64	48	43	-	-	*	*	70	*
Kensington Palace	80	bc	bc	*	63	*	41	-	-	*	At 18h 50	70	*
Hampstead Observatory	450	*	*	*	61	41	39	-	-	12.4	*	73	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
<0.5	27th 1900	<0.5	Midnt-
<0.5	28th 0700		0600 28th

Kew Observatory

Max.	Time.	Min.	Time.
Less than 0.5 whole period			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 28 21 h. 30 m. to 29 2 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5 0	5 0	100
δ Ursae Minoris	5 0	5 0	100

CODE FOR STATE OF GROUND.

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET 29th & 30th MAY, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.41 3.40	11.50 11.50	7.59 8.0
Greenwich	3.53 3.52	11.57 11.57	8.1 8.2
Wick	3.22 3.20	12.9 12.9	8.57 8.58
Valencia	4.33 4.32	12.38 12.38	8.43 8.44

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered with cloud).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

SEA DISTURBANCE.

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

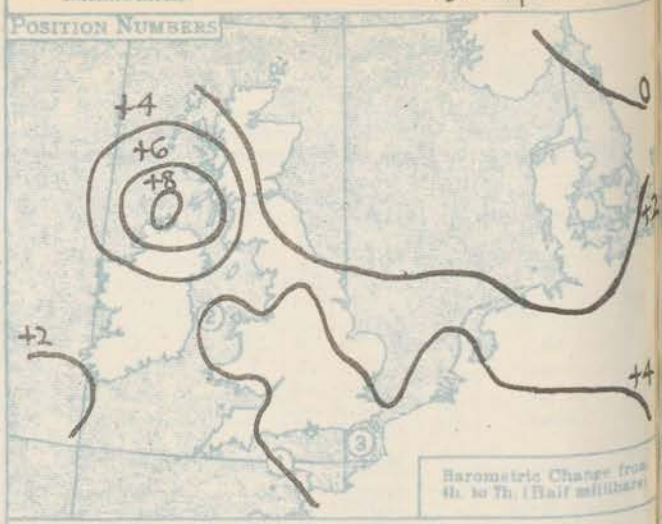
* Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 28th	Weather. 13h.-18h. 28th	Weather. 18h. 28th to 1h. 29th	Weather. 1h.-7h. 29th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Precipitation began.	Rainfall.† Precipitation began.	Sun 28th Hours.
Lerwick	bcoopr(m)	omprd(h)	b	b	52	47	•	1	–	0900	–	2·1
Stornoway	bc	c	r-d	p	56	46	•	–	3	–	–	8·7
Wick	cid.	prpr.	c	cpr.	51	47	•	2	trace	1100	0630	•
Castlebay	bco	bR.o	ocop	opc	51	47	•	3	0.3	1530	<2100	6·0
Nairn	cbbc	bcrc	cdq	cq	60	43	•	0·3	trace	0900	0230	4·7
Aberdeen	oir.rrcpr.	cir.hc	bbccpr.	copr	55	47	44	0·1	1	0900	2200	5·6
Malin Head	bcr.c	coirPR	corr	bcPR	54	46	•	3	5	1100	<2100	6·2
Renfrew	opcbc	bcqr.	or.r	or	57	47	43	0·4	5	1730	<2100	5·0
Edinburgh (Inchkeith)	rrpc	c	oo	p	56	47	43	2	0.1	0900	0330	4·8
Leuchars	orprc	cbcy	oir.	oir.	58	46	•	3	2	<0800	2200	5·9
Eskdalemuir	orrcpr	oprocd	oRrr	orroir.rr	52	43	43	8	19	<0800	<2100	2·8
Tynemouth	cp.q	bcq	cq	cq	57	49	45	0·1	–	1100	–	•
Blacksod Point	pchpe	rroo	rroo	cc	54	47	•	7	5	–	–	•
Donaghadee	cp	orr	oq	c	58	47	•	4	5	<0800	<2100	•
Birr Castle	coir.	coirq	cir	coir	56	46	44	5	6	<0800	<2100	5·4
Holyhead	orrbc	bcp.c	r.m	p.	55	49	47	3	2	<0800	<2100	7·9
Liverpool (Bidston)	obcph	p	o	o	58	48	44	0·5	–	1330	–	6·7
Chester (Sealand)	copr.bcpr.)	bcc	bcoopr	oopr	60	49	45	Trace	1	0900	2400	8·2
Harrogate	or.bob	brb	bbc	coir.	58	46	42	Trace	0.5	0900	0330	9·3
Spurn Head	c	cybcy	bb	b-bc	64	48	•	–	–	–	–	13.3
Birmingham (Edgbaston)	bcc	bc	bcc	cupr	60	46	43	–	0.6	–	0330	11.9
Cranwell	c	bcb	b	bopro	62	45	38	–	trace	–	0530	14.3
Gorleston	bc	bcb	b	bbq	64	46	44	–	–	–	–	13.8
Valencia (Cahirciveen)	bcop.	opc	cop	op.	55	49	46	1	1	1230	<2100	3·1
Roches Point	cpc	cdp.	cp.c	co	57	48	•	1	trace	0900	<2100	•
Pembroke (St. Ann's H.)	bcq	b-bc	cmp	oo	54	50	•	–	trace	–	–	11.5
Ross-on-Wye	bc	bcyby	bbc	opi.c	59	48	45	–	1	–	0230	13.6
Leafield	cv	cbcpv	bcbbc	coir	57	43	41	1	1	1430	0230	9.3
Andover	c	c	bcb	bwcpr.	60	44	41	–	trace	–	0630	13·5
S. Farnborough	bcvcv	cvybc	bc	bc	63	47	45	–	–	–	–	13.1
London (Kew Obsy.)	bccvy	cvby	bycp.b	bbcw	64	49	43	–	trace	–	<2100	12·8
Croydon	bcc	cbcby	bw	bwbcc	61	46	42	–	–	–	–	14.9
Clacton-on-Sea	bc	bc	bcb	bbcc	63	50	47	–	–	–	–	14.6
Shoeburyness	bcb	b	byb	bcwb	63	47	44	–	trace	–	–	14.5
Felixstowe	bc	bcybv	byb	bc	64	50	47	–	–	–	–	13.3
Lympne	cbr.	bc	bcbw	bbccw	58	45	41	Trace	–	<0800	–	14.0
Scilly (St. Mary's)	cpq	cbc	cqpr	cqpo	57	48	•	0·2	06	<0800	<2100	6.4
Falmouth (Pendennis)	cq bcq	cq bc	prqbc	cprqco	55	48	•	–	0.3	–	2400	9·6
Plymouth (Cattewater)	qcopr.bc	qbcb	bqo	oq	56	50	48	0·1	–	0900	–	10.0
Portland Bill	bbc	bcb	bbcb	bcco	54	50	•	–	–	–	–	•
Southampton (Calshot)	bc	b-bc	bbc	bcbbc	57	50	48	–	–	–	–	14.6
Dungeness	bc	bc	bc	bccbc	58	51	•	–	–	–	–	•
Guernsey	bcc pr.bc	bbcq	b.cb	bbccpq	56	49	•	Trace	0.2	<0800	–	•

ISALLOBARS 29th May 1925

Position Numbers



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
1	28th 13h	Reindeer	NSW	6	bc	56	53	7
3	29th 1h	Arundel	NSW	4	b	52	52	7

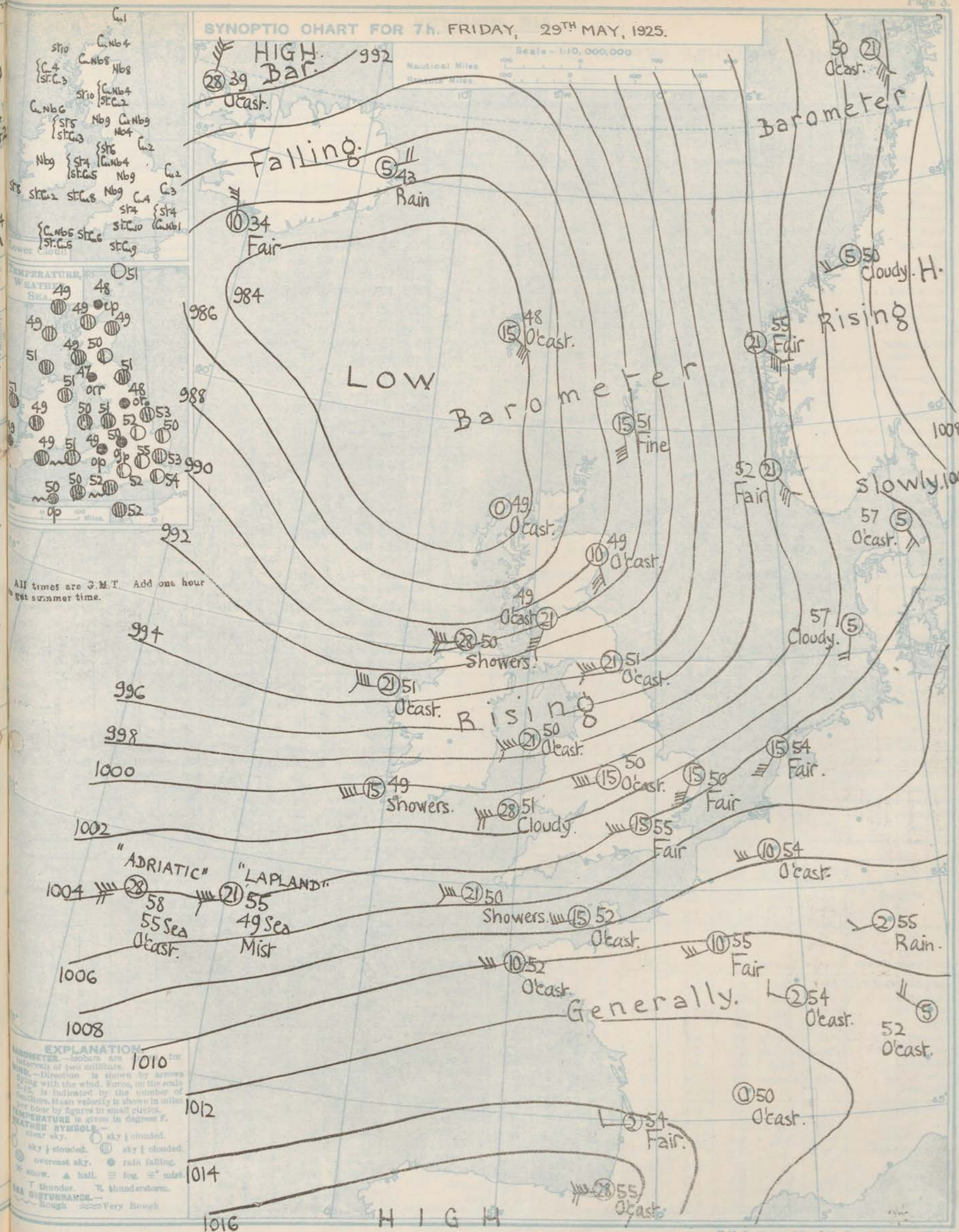
General Inference.

The depression off the Hebrides is moving away to Iceland, but secondaries are approaching from the Atlantic. Wind will continue southwesterly with cloudy weather and local showers, mainly slight in the South, but general rain will probably spread eastward over Ireland and England before long.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 29th May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind SW., moderate to fresh or strong; cloudy, slight showers locally; probably some rain later; visibility good to moderate; temperature moderate.	Unsettled.
5. S.W. England ▽ 6. South Wales ▽	Wind SW. to W., strong at times; mainly dull, some rain and mist; moderate temperature.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind SW., moderate to fresh; cloudy, some showers locally; perhaps general rain later; visibility moderate to good; moderate temperature.	
11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands	Wind SW. to W., moderate to fresh; cloudy, some showers; brighter intervals; visibility mainly good; moderate temperature.	▽ South Cone still flying.
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland ▽ 20. S.W. Ireland ▽	Wind mainly SW. to W., fresh or strong locally; mainly dull, rain at times; mist locally; moderate temperature.	

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

† For code see page one



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday, 29th May.....1925. No. 149.....

Observations at 0100 G.M.T. 29

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	9885	+3	SE	3	b	49	92	7	4000	Cu	1	-	1
Stornoway	51	9822	-2	S	3	o	*	*	5	*	*	*	*	*
Wick	81	9845	0	SSW	3	bc	48	85	8	1500	StCu	3	CiSt	5
Castlebay	37	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	9807	+2	W	6	bcPR	49	85	8	5700	CuNb	5	-	5
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	9872	+2	SSW	3	o	48	75	9	7200	StCu	9	-	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	118	9918	+1	SW	3	c	51	75	7	1500	CuNb	7	-	7
Blacksod Point	10	9884	+4	W	6	o	50	78	7	*	*	*	*	10
Donaghadee	35	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	175	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	9934	+2	SW	5	c-	50	85	8	2500	StCu	7	-	7
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	480	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	26	9965	+1	SSW	4	b	46	92	8	-	-	0	-	0
Birmingham (Edgbaston)	525	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	9975	+2	SW	4	b	45	97	7	4000	St	3	-	3
Gorleston	18	10008	+3	SSW	3	b+	49	85	7	5700	StCu	2	-	2
Valencia (Cahirciveen)	36	9975	+4	W	6	o?	49	75	8	*	St	10	-	10
Roches Point	33	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	149	9970	+1	SW	6	c-	52	75	8	2500	StCu	8	-	8
Ross-on-Wye	233	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Andover	295	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	50	*	*	*	*	*	*	*
Croydon	244	10017	+2	SW'S	3	b	46	97	7	-	-	0	-	0
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	10024	+2	SW	3	b	47	92	7	-	-	0	ASt	1
Scilly (St. Mary's)	131	10026	+1	W	6	bcpr	50	85	8	4000	CuNb	6	-	6
Falmouth (Pendennis)	200	10022	+2	W	4	bc+	50	85	7	4000	CuNb	4	-	4
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	19	10010	+2	NSW	5	bc+	52	85	8	2500	Cu	5	-	5
Southampton (Calshot)	10	10016	+1	SW	4	bc+	51	85	8	1500	Cu	6	-	6
Dungeness	21	10026	+3	SW	5	bc	52	97	8	2500	Cu	4	-	4
Guernsey	—	*	*	*	*	*	*	*	*	*	*	*	*	*

Observations at 0700 G.M.T. 29

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-8
Lerwick	9893	+1	SE	4	b	51	92	8	4000	Cu	1	ACu	2	3
Stornoway	9837	+2	* -	0	o	49	92	7	1500	St	10	-	10	0
Wick	9863	+1	SSE	4	cpr	48	85	8	1500	CuNb	4	CiSt	7	1
Castlebay	9850	+5	WNW	4	c	49	92	8	2500	Cu	7	-	7	4
Nairn	9838	*	S	2	c	49	85	8	4000	CuNb	8	-	8	*
Aberdeen	9875	+1	SSE	4	o/r	49	92	7	1500	Nb	8	ACu	9	1
Malin Head	9889	+8	W	6	cPR	50	85	8	5700	CuNb	6	ACu	7	5
Renfrew	9880	+6	SSW	4	o/r	49	92	7	800	St	10	-	10	*
Edinburgh (Inchkeith)	9870	+2	SW	5	bc/r	50	75	8	4000	CuNb	6	-	6	3
Leuchars	9868	+1	SSW	5	odd	50	85	7	1500	Nb	7	ASt	10	*
Eskdalemuir	9903	+3	SW'W	6	orr	47	85	6	800	Nb	9	ASt	10	*
Tynemouth	9935	+2	SW	5	o+	51	75	8	800	CuNb	9	-	9	2
Blacksod Point	9933	+3	W	5	o	51	75	8	*	*	*	*	10	4
Donaghadee	9923	+5	SW	3	c	51	85	8	1500	St	8	-	8	1
Birr Castle	9962	*	W	3	o	49	85	8	800	Nb	9	-	9	*
Holyhead	9973	+5	SW'W	5	o/r	50	85	7	2500	StCu	9	-	9	5
Liverpool (Bidston)	9974	+4	SW	4	o	51	75	8	1500	St	10	-	10	*
Chester (Sealand)	9981	+5	SW'S	4	o	51	75	8	1500	St	10	-	10	*
Harrogate	9967	+4	SSW	5	oc	48	85	7	2500	Nb	4	ASt	10	*
Spurn Head	9988	+3	SW'S	5	c	53	85	8	1500	Cu	2	ACu	7	3
Birmingham (Edgbaston)	10010	+5	WSW	4	ojp	50	85	8	2500	Nb	9	-	9	*
Cranwell	10000	+3	SSW	5	b-	53	85	8	1500	Cu	3	-	3	*
Gorleston	10027	+3	SSW	4	bc+	50	85	7	5700	Cu	2	CiSt	5	1
Valencia (Cahirciveen)	10003	+2	SW'W	4	opr	49	85	7	1500	St	8	ASt	10	6
Roches Point	10014	+3	WSW	3	o	49	85	8	5700	StCu	2	ASt	10	3
Pembroke (St. Ann's H.)	10015	+4	SW'W	6	c	51	75	8	2500	StCu	8	-	8	7
Ross-on-Wye	10019	+4	WSW	3	opr	49	85	7	2500	Nb	9	ASt	10	*
Leafield	10025	+5	SW'S	4	o-	47	92	9	4000	CuNb	8	ASt	9	
Andover	10038	+5	SW	4	c/r	50	85	8	2500	StCu	8	-	8	*
S. Farnborough	10042	+5	WSW	4	bc	52	85	8	800	St	4	ACu	6	*
London (Kew Obsy.)	10043	+4	SW	4	bc	55	75	7	2500	Cu	4	Ci	5	*
Croydon	10051	+5	SW'W	3	c+	53	85	8	1500	StCu	8	-	8	*
Clacton-on-Sea	10036	+4	SSW	4	c+	53	85	7	1500	Cu	3	ASt	7	4
Shoeburyness	10046	+5	SW	4	b-	53	85	8	-	-	0	ACu	3	*
Felixstowe	10038	+4	SW'S	4	c+	53	85	7	1500	StCu	8	-	8	4
Lympne	10056	+5	SSW	5	o+	52	92	7	1500	StCu	9	-	9	*
Scilly (St. Mary's)	10053	+3	W	5	opr	50	85	8	4000	CuNb	10	-	10	6
Falmouth (Pendennis)	10060	+3	W	4	o	50	75	8	4000	StCu	6	ASt	9	0
Plymouth (Cattewater)	10054	+3	WNW	6	o	51	75	8	2500	StCu	6	ASt	10	2
Portland Bill	10045	+4	W	5	o+	52	75	8	4000	StCu	10	-	10	6
Southampton (Calshot)	10053	+6	WSW	4	o+	54	75	8	1500	Cu	9	-	9	0
Dungeness	10056	+2	SW	5	bc	54	92	7	2500	St	3	-	3	5
Guernsey	10060	+4	W'S	4	o+	52	85	7	2500	StCu	9	ACu	10	3

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 27-28 °F.	Temperature. Max. Day. 28 °F.	Rainfall.† Night 17h.-9h. 27-28 mm.	Rainfall.† Day 9h.-17h. 28 mm.	Sunshine. Sunrise to 17h. 28 hr.	Sunshine. Sunrise to Sunset. 27 hr.
Berwick-on-Tweed	bcpqr	bcvbc	45	56	0·1	2	8·2	4·8
Douglas (I. o. M.)	cp	bc	45	53	3	1	6·2	7·3
Llandudno	rc	bbc	46	58	5	3	6·1	7·0
Colwyn Bay	rcbc	bc	46	59	6	-	6·5	7·7
Rhyl	bcpc	bc	46	58	*	0·4	7·3	9·8
Wallasey	co	opbcb	48	60	1	0·5	6·0	7·0
Southport	bcbbco	orcbcb	47	57	2	4	7·0	6·7
Blackpool	orc	pbc	46	57	7	2	6·0	6·8
Ilkley	bccpb	bbpbc	46	59	0·2	0·3	7·7	5·1
Skegness	c	c	49	62	-	-	12·2	3·5
Aberystwyth	oc	bc	46	56	3	-	9·0	6·5
Bath	cbqr	cbqr	50	60	-	7	7·1	3·1
Cheltenham	bcp	bb	49	60	2	0·5	11·7	4·8
Leamington Spa	bc	bc	48	*	0·4	-	11·7	4·5
Lowestoft	b	b	51	65	5	-	11·2	0·0
Felixstowe	bc	bc	52	63	5	-	12·1	0·0
Harwich & Dovercourt	b	b	51	63	3	-	12·1	0·0
Southend	b	b	51	64	1	-	12·0	0·0
Ilfracombe	cb	bc	49	55	2	-	9·9	7·3
Bude	bcbc	bbbc	49	58	0·2	-	8·3	6·8
Penzance	obc	bc	48	59	0·2	-	6·0	4·4
Paignton	bcq	bcqbq	52	60	0·2	-	12·0	0·2
Torquay	bccp	cbc	50	60	0·4	Trace	11·0	0·4
Jersey	bc	bc	52	57	4	-	7·5	0·0
Weymouth	bcb	b	49	60	0·3	-	12·2	0·0
Bournemouth	b	b	49	59	0·2	-	12·0	0·0
Portsmouth (S'thsea)	b	b	51	59	1	-	11·4	0·0
Littlehampton	bc	bc	52	56	8	-	10·4	0·0
Worthing	b	b	51	59	9	-	10·4	0·0
Brighton	bc	bc	51	57	9	-	10·1	0·0
Eastbourne	b	b	51	58	9	-	11·0	0·0
Hastings	bcom	pb	51	59	5	Trace	10·4	0·0
Folkestone	bc	b	51	59	7	-	11·5	0·0
Dover	cbc	b	52		6	-	11·4	0·0
Tunbridge Wells	bcb	b	49	60	4	-	11·5	0·0
Ramsgate	cb	cbb	52	61	2	-	11·4	0·0
Margate	cbcb	b	52	62	2	-	11·6	0·0
Deal	bccb	b	50	60	8	-	11·3	0·0

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23200 SATURDAY, 30TH MAY 1925.

Observations at 1800 G.M.T. 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.	‡
Lerwick	989.0	0	SSE	4	bc	50	92	7	4000	Cu	6	–	6	•	
Stornoway	986.2	+2	W	3	cPR	53	75	7	4000	Cu	7	–	7	•	
Wick	987.2	+3	NNW	2	c/r	51	85	8	1500	CuNb	6	CiSt	8	•	
Castlebay	989.8	+2	WSW	4	o+	51	85	7	1500	St	10	–	10	•	
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Aberdeen	989.4	+4	SW	4	cpro	60	65	7	1500	CuNb	7	–	7	1	
Malin Head	992.3	+2	WSW	4	cpro	51	85	8	4000	Cu	7	ACu	8	•	
Renfrew	994.0	+6	W	3	c-	56	65	7	2500	CuNb	6	ACu	8	2	
Edinburgh (Inchkeith)	991.9	+4	SW	5	bc	55	65	8	4000	Cu	4	–	4	•	
Leuchars	992.4	+6	WSW	6	bc-	56	65	8	4000	StCu	4	ASt	5	2	
Eskdalemuir	996.0	+5	WSW	4	oPR	49	85	7	1500	Nb	9	–	9	2	
Tynemouth	997.8	+3	SW	5	bc/r	59	55	8	1500	CuNb	5	–	5	•	
Blacksod Point	991.3	−1	S	7	oR	50	92	7	•	•	•	•	10	•	
Donaghadee	995.0	+3	WSW	4	cjp	58	75	8	5700	StCu	4	ACu	7	•	
Birr Castle	997.4	•	SW	3	c-	54	65	7	2500	Cu	8	–	8	•	
Holyhead	1000.4	+2	SSW	6	bc	54	85	8	1500	Cu	1	ACu	5	1	
Liverpool (Bidston)	1001.0	+2	SW	4	c-	51	85	7	2500	StCu	5	ACu	7	•	
Chester (Sealand)	1001.2	+2	SW	6	o	57	65	9	2500	StCu	9	–	9	0	
Harrogate	1000.9	+4	S'W	5	o	52	75	8	2500	CuNb	8	Ci	9	•	
Spurn Head	1001.9	+5	SW'W	5	o/p	58	65	7	4000	CuNb	9	–	9	•	
Birmingham (Edgbaston)	1003.6	+2	WSW	4	o/p	56	65	8	2500	CuNb	9	–	9	1	
Cranwell	1003.1	+3	SW'S	5	c	59	65	8	4000	StCu	8	–	8	0	
Gorleston	1006.2	+3	SW'S	4	c	60	55	6	5700	Cu	7	–	7	•	
Valencia (Cahirciveen)	998.0	−2	S	4	o/r	55	92	7	800	St	8	ASt	10	1	
Roches Point	1000.6	−3	SSW	4	odo+	51	97	6	1500	St	10	–	10	•	
Pembroke (St. Ann's H.)	1004.3	+1	SW'W	5	o	52	85	8	2500	StCu	10	–	10	•	
Ross-on-Wye	1004.8	+3	SW	5	c	56	75	8	4000	Cu	7	CiCu	8	0	
Leafield	1005.5	+4	SW'W	4	c	53	75	9	4000	CuNb	8	–	8	•	
Andover	1007.7	+5	SW'S	4	opro	54	85	8	2500	StCu	10	–	10	1	
S. Farnborough	1007.3	+4	SW	4	o+	57	75	8	2500	StCu	9	–	9	1	
London (Kew Obsy.)	1007.4	+3	SW'W	4	opro	59	55	8	1500	StCu	9	–	9	1	
Croydon	1007.5	+3	WSW	3	cpro	58	65	8	2500	St	7	–	7	1	
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Shoeburyness	1008.5	+4	WSW	5	bc/r	60	65	8	1500	Cu	1	ACu	4	•	
Felixstowe	1006.9	+3	SSW	5	o+	59	65	8	4000	Nb	9	–	9	0	
Lympne	1009.2	+3	SSW	6	o	56	75	8	1500	St	8	ACu	9	1	
Scilly (St. Mary's)	1007.6	0	SW	5	o	53	85	6	2500	StCu	5	ASt	10	•	
Falmouth (Pendennis)	1007.8	+3	WSW	6	o+	54	75	7	4000	StCu	9	–	9	•	
Plymouth (Cattewater)	1008.0	+2	SW	6	o-	53	85	7	2500	StCu	8	ACu	9	1	
Portland Bill	1008.1	+4	WSW	6	opo	53	85	8	4000	StCu	10	–	10	•	
Southampton (Calshot)	1008.8	+4	SW'S	6	c	56	85	8	800	StCu	5	CiCu	7	0	
Dungeness	1009.9	+5	WSW	6	bc	58	85	7	2500	Cu	2	ACu	6	•	
Guernsey	1011.8	+3	WSW	5	c	55	85	7	2500	Cu	2	ACu	7	•	

Observations at 1800 G.M.T. 29

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	‡
Lerwick	989.5	0	S	1	b	51	92	7	4000	Cu	1	–	1	0
Stornoway	986.8	−1	S	4	opro	49	85	7	450	St	10	–	10	3
Wick	992.0	+5	SSW	3	c	51	75	8	2500	StCu	6	CiSt	8	1
Castlebay	987.1	−4	ESE	5	or	48	92	6	800	Nb	10	–	10	5
Nairn	990.0	•	W	2	c+	54	75	8	4000	CuNb	7	–	7	•
Aberdeen	993.0	+3	S	4	o	57	75	7	2500	Cu	6	ASt	10	1
Malin Head	987.5	−5	SSW	5	cr	52	92	8	4000	CuNb	7	–	7	4
Renfrew	993.5	−2	S	4	oro6	50	92	7	800	Nb	8	ASt	10	•
Edinburgh (Inchkeith)	993.2	0	SW	4	o+	53	65	8	4000	Cu	2	ASt	9	2
Leuchars	993.7	+1	SSW	3	o/r	51	92	7	2500	StCu	3	ASt	9	•
Eskdalemuir	996.0	−1	SSW	6	orr	47	92	6	450	Nb	10	–	10	•
Tynemouth	999.0	+1	SW	4	o+	50	92	7	1500	Nb	9	–	9	2
Blacksod Point	988.7	−1	SW	6	o	52	85	7	•	•	•	•	10	4
Donaghadee	994.3	−4	S	5	orr	51	92	5	1500	St	10	–	10	4
Birr Castle	993.1	•	SW	3	opro	54	85	6	800	Nb	10	–	10	•
Holyhead	997.8	−4	S'W	6	o/r	51	97	7	800	St	10	–	10	6
Liverpool (Bidston)	1000.1	−3	S'W	3	o+	53	75	9	1500	St	10	–	10	•
Chester (Sealand)	1001.0	−2	S	4	opro	53	85	7	2500	StCu	10	–	10	•
Harrogate	1001.0	0	S'W	4	opro	53	75	7	2500	Nb	6	ASt	10	•
Spurn Head	1003.6	+2	SSW	5	o+	57	75	7	4000	Nb	5	ASt	10	2
Birmingham (Edgbaston)	1004.3	0	SW	4	o+	54	75	8	2500	Nb	8	ASt	10	•
Cranwell	1004.8	+1	SW'S	5	o	57	65	8	1500	Cu	10	–	10	•
Gorleston	1008.3	+2	SW'S	4	o	60	55	6	5700	Cu	9	–	9	1
Valencia (Cahirciveen)	995.7	0	SW	4	o/r	55	92	7	800	St	9	–	9	3
Roches Point	998.3	−3	WSW	4	or	54	97	8	2500	Nb	10	–	10	6
Pembroke (St. Ann's H.)	1001.3	−4	SSW	6	odd	52	97	3	4150	Nb	10	–	10	6
Ross-on-Wye	1004.7	−1	SSW	5	o/p	54	85	7	2500	St	8	ACu	9	•
Leafield	1006.2	0	SW'S	4	o	52	85	8	4000	Nb	7	ASt	10	•
Andover	1008.5	+2	SSW	5	o	53	85	8	1500	StCu	9	ASt	10	•
S. Farnborough	1008.8	+2	SW'S	5	o	54	75	8	1500	StCu	10	–	10	•
London (Kew Obsy.)	1009.3	+2	SW	4	o	57	65	8	2500	StCu	9	–	9	•
Croydon	1009.8	+3	SW'W	4	o+	54	75	7	1500	StCu	10	–	10	•
Clacton-on-Sea	1008.7	+3	SW	6	c	57	75	7	2500	Cu	4	ACu	7	4
Shoeburyness	1010.0	+3	SW	6	o+	56	75	8	2500	StCu	2	ACu	3	•
Felixstowe	1009.1	+4	SSW	6	bc-	58	65	8	4000	Cu	5	–	5	4
Lympne	1011.5	+3	SSW	6	c	53	85	8	1500	St	8	–	8	•
Scilly (St. Mary's)	1005.4	−3	SW'S	7	ffo	53	97	3	1500	St	10	–	10	6
Falmouth (Pendennis)	1005.4	−2	SW'S	7	orf	52	97	1	4150	St	10	–	10	4
Plymouth (Cattewater)	1007.3	−2	SSW	7	odd	52	97	6	4150	Nb	10	–	10	6
Portland Bill	1008.0	0	S	6	o	53	85	6	1500	St	10	–	10	6
Southampton (Calshot)	1010.3	+1	SW'S	6	o	54	85	7	1500	St	10	–	10	6
Dungeness	1011.6	+2	SW	6	bc	54	97	7	4000	Cu	3	ACu	5	6
Guernsey	1012.0	0	SW	5	o	54	85	7	2500	St	6	CuSt	10	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 0600 G.M.T. 30)	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	coip.	oip.co	opro o	•	•	52	0·1	3	4·8	•	•	8
Croydon } 24 hours ended 0700	244	cop.c	co	oraraing	•	•	50	Tr	3	4·9			8
Greenwich (Royal Obsy.)	149	op.	o	oroc	63	52	51	–	2	4·3	62	60	7
City (Bunhill Row)	80	•	•	•	•	•	•	•	•		•	•	•
Westminster (St. James' Pk.)	27	•	•	•	61	54	51	2·4	•		77	72	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	4·9	•	•	•
Camden Square	110	co	co	•	61	55	49	–	3		•	63	•
Kensington Palace	80	o	o	•	60	•	51	–	3	•	At 18h 70	58	•
Hampstead Observatory	450	•	•	•									•

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T.

South Kensington

Max.	Time.	Min.	Time.

Kew Observatory

Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th h. m. to 30th h. m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5·00	Nil	0
δ Ursae Minoris	5·00	Nil	0

CODE FOR STATE OF GROUND.

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

30 & 31 MAY, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.40 / 3.39	11.50 / 11.50	8.0 / 8.1
Greenwich	3.52 / 3.51	11.57 / 11.57	8.2 / 8.3
Wick	3.20 / 3.19	12.9 / 12.9	8.58 / 8.59
Valencia	4.32 / 4.31	12.38 / 12.38	8.44 / 8.45

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—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze: the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. ro = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

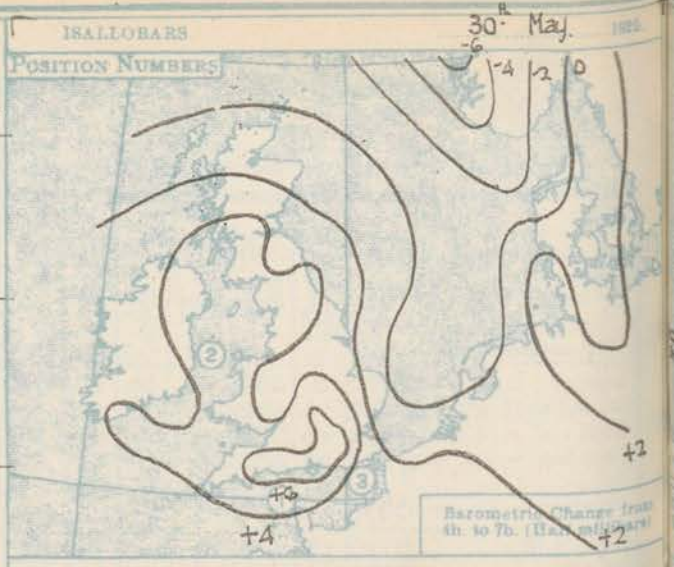
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.–18h. 29	Weather. 18h.–18h. 29	Weather. 18h. 29 to 1h. 30	Weather. 1h.–7h. 30	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. 29 Hours.
Lerwick	bbcoprobc.	cobrcbb	bbc bccobr	ocpq	53	47	•	1	1	1530	<2100	8·7
Stornoway	p	p	f-d	p	55	45	•	3	5	–	–	3·5
Wick	bPRc	circ	ororc	c	56	46	•	4	2	<0800	<2100	•
Castlebay	cbco	orr	rroc	cocp	51	48	•	0·2	2	1630	<2100	51
Nairn	cbcq	bcqc	cbcq	bcqq	60	46	•	–	–	–	–	7·6
Aberdeen	cpropr	co	oirocq	bcbq	62	47	42	0·5	0·5	<0800	<2100	7·1
Malin Head	copro	corr	coro	bc	53	47	•	2	1	<0800	<2100	3·2
Renfrew	oporqc	oqrro	orrq	oircq	57	49	45	2	6	1630	<2100	4·8
Edinburgh (Inchkeith)	p	bcc	cmir	cbc	57	49	45	Trace	2	0900	<2100	7·4
Leuchars	opbcq	boyoro		oproc	60	47	?	2	4	<0800	<2100	6·5
Eskdalemuir	oirorofop	oporqp	forjrcRrm	oRrmiso	53	46	45	7	2.5	<0800	<2100	1·2
Tynemouth	ocporq	bcq	oq	obcpq	60	51	46	Trace	Trace	0900	0630	•
Blacksod Point	d	ro	pqoc	pc	54	47	•	3	3	–	–	•
Donaghadee	bcpq	r-d	od	c	58	48	•	2	1	1100	<2100	•
Birr Castle	copro	copro	co	coirbe	57	46	40	1	2	<0800	<2100	1·2
Holyhead	ocbcq	coroq	drmq	b	55	50	47	1	1	1530	<2100	5·2
Liverpool (Bidston)	oo	co		opc	57	50	45	–	1	–	<2100	1·4
Chester (Sealand)	oo	oodo	odorro	oc	57	52	48	Trace	2	1630	<2100	1·5
Harrogate	oporbcoc	copbcop	oiro	opbq	58	49	43	0·1	1	0900	<2100	4·9
Spurn Head	c	c		opcb	63	51	•	–	1	–	2200	6·1
Birmingham (Edgbaston)	cpro	co	orr	orc	58	48	45	0·2	5	<0800	<2100	1·8
Cranwell	oc	oco	iRro	orcb	60	49	44	Trace	6	0900	2200	7·1
Gorleston	bcqcq	cqbco	cqoqr	oqir	62	53	51	–	1	–	2200	9·7
Valencia (Cahirciveen)	oroo	oroco	co	opc	?	47	44	2	3	<0800	2400	1·6
Roches Point	oodm	dmorr	dobc	bbcp	55	48	•	3	1	0900	<2100	•
Pembroke (St. Ann's H.)	cq	ofdd	oqfdd	c	53	51	•	0·6	10	1530	<2100	0·4
Ross-on-Wye	odopc	oo	odrr	robc	58	51	46	Trace	6	0900	<2100	3·1
Leafield	cpoc	vco	oorvq	ooc	56	48	46	Trace	9	?	<2100	4·6
Andover	cpro	oco	oorr	orrc	57	50	48	0·2	4	0900	2200	5·9
S. Farnborough	bccopro	copro	oor	oor	59	51	51	Trace	4	1100	2200	3·6
London (Kew Obsy.)	coipo	oipco	oproo	orrcb	61	54	52	0·1	3	0900	2400	4·8
Croydon	copoc	co	oroomq	orrorm q/c	59	52	50	Trace	3	0900	2400	4·9
Clacton-on-Sea	cbcc	cbcc	c	cpc	62	54	52	–	1	–	0430	6·8
Shoeburyness	bbcprbc	bcb	b	bccprbc	63	52	51	0·1	0·6	1100	0230	8·9
Felixstowe	cbcc	obcc	bcc	oporo	61	54	47	–	1	–	0130	8·4
Lympne	ocpr	c	co	ororof	57	50	48	Trace	2	0900	0330	11·6
Scilly (St. Mary's)	oop	oqmfd	oqfbc	bebq	55	50	•	1	2	<0800	<2100	0·0
Falmouth (Pendennis)	coq	Frrq	Fomrq	cq	54	51	•	1	4	1430	<2100	0·2
Plymouth (Cattewater)	coqdo	oqrddm	oqri	oqrc	55	52	50	0·3	5	0900	<2100	0·9
Portland Bill	opo	otodo	odmRz	rrcbc	54	51	•	Trace	3	1230	<2100	•
Southampton (Calshot)	c	c	oddorq	orqrpr	58	52	51	0·5	4	<0800	<2100	6
Dungeness	bcc	cbc	bcco	oqdd	58	53	•	–	1	–	0430	•
Guernsey	cdoqq	cbccro q	orq	orrddo m	56	51	•	Trace	5	0900	<2100	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea	[illegible]
3	30th 0200	"Brighton"	SW	6	0+	54	52	7

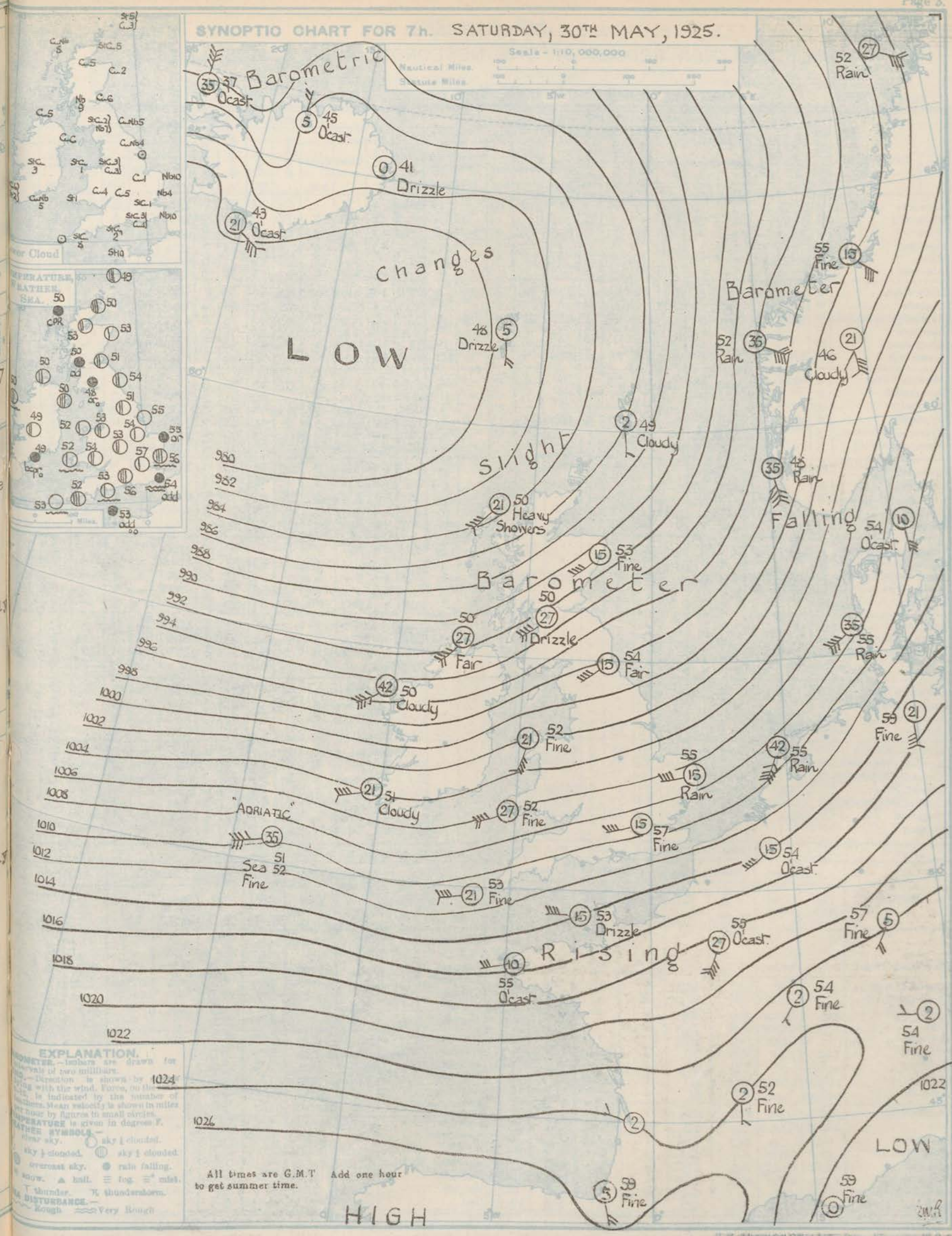
GENERAL INFERENCE.

The deep depression over the Northeast Atlantic remains stationary, and the barometer is rising over most of the British Isles and on the Continent. Wind will continue fresh or strong from southwest, with mainly fair weather but local showers, chiefly in the North. Further rain is probable before long in the Northwest.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Saturday, 30th May, 1925.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland	Wind southwesterly, fresh or strong at times; mainly fair but local showers; visibility good; moderate temperature.	Still unsettled, but fair periods predominating in South and East England; further heavy rain locally in Northwest.
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 southwesterly, strong at times; some showers or occasional rain, but fair intervals; visibility moderate to good; moderate temperature.	

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

† For code see page one



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION..Saturday 30 May.....1925. No. 150....

Observations at 0100 G.M.T. 30

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick ...	54	9889	+1	S	2	obro	49	92	7	5700	Strcu	10	-	10
Stornoway ...	51	9843	-3	S	4	PR	•	•	4	•	•	•	•	•
Wick ...	81	9863	-4	SSE	4	c	48	92	8	2500	Strcu	4	CiSr	7
Castlebay ...	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn ...	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen ...	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head ...	51	9886	+1	SW	5	b/r	49	85	8	5700	Nb	2	ACu	2
Renfrew ...	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	100	9895	-3	SW	5	c	52	85	8	4000	Sr	5	ASr	8
Leuchars ...	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir ...	704	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth ...	118	9941	-4	SW	4	o/p	54	75	7	1500	Nb	10	-	10
Blacksod Point ...	10	9906	+2	SW	7	bc	50	75	7	•	•	•	•	6
Donaghadee ...	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle ...	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead ...	26	9979	+5	SW	5	b-	50	97	8	4000	Strcu	1	-	1
Liverpool (Bidston) ...	139	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate ...	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26													
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell ...	236	10010	-2	SW	5	oR	52	97	6	800	Nb	10	-	10
Gorleston ...	13	10069	-2	SSW	7	or	53	92	7	2500	Nb	10	-	10
Valencia (Cahirciveen)	30	10010	+4	W	4	bc	50	85	9	•	Sr	6	-	6
Roches Point ...	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10023	+2	SW	6	bcr	52	97	8	800	Nb	6	-	6
Ross-on-Wye ...	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield ...	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover ...	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	53	•	•	•	•	•	•	•
Croydon ...	344	10074	-3	SW'S	5	ororo	52	97	6	800	Nb	10	-	10
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness ...	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe ...	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne ...	350	10101	-1	S	6	O	52	85	7	1500	Sr	10	-	10
Scilly (St. Mary's) ...	131	10066	+2	W'S	6	c-	52	92	8	4000	Strcu	7	-	7
Falmouth (Pendennis)	200	10070	+2	W	5	bc-	54	92	8	4000	Strcu	6	-	6
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	19	10058	-3	SW	7	orr	53	97	6	1500	Nb	10	-	10
Southampton (Calshot)	10	10074	-3	SW'S	7	orr	54	97	7	800	Nb	10	-	10
Dungeness ...	21	10093	-2	SW	6	o+	54	97	7	4000	Nb	10	-	10
Guernsey ...	—	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 30

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 ...	9860	+1	S	1	c-	49	97	7	2500	Sr	8	-	8	0
Stornoway ...	9827	0	SW	5	cPR-	50	85	7	2500	CuNb	8	-	8	4
Wick ...	9865	+1	SSW	3	c	50	85	8	4000	Strcu	5	CiSr	7	3
Castlebay ...	9860	+2	SW	5	cpro	49	85	7	1500	Nb	8	-	8	5
Nairn ...	9877	•	SW	3	bc-	53	75	8	4000	Cu	5	-	5	•
Aberdeen ...	9907	+2	SW	4	b+	53	75	8	1500	Cu	2	-	2	1
Malin Head ...	9914	+4	SW	6	bc-	50	85	8	4000	Cu	5	-	5	4
Renfrew ...	9935	+5	SW	4	od	50	85	6	800	Nb	9	-	9	•
Edinburgh (Inchkeith)	9923	+3	WSW	5	bc-	51	75	8	4000	Cu	6	-	6	3
Leuchars ...	9921	+4	SW	5	c/r	52	75	7	1500	Strcu	8	-	8	•
Eskdalemuir ...	9961	+4	SW'W	6	oro	48	85	7	1500	Nb	9	-	9	•
Tynemouth ...	9982	+5	SW	4	bc/r	54	65	7	1500	CuNb	5	-	5	1
Blacksod Point ...	9940	+1	SW	8	c	50	75	8	•	•	•	•	8	6
Donaghadee ...	9979	+5	SSW	4	c-	50	85	8	5700	Strcu	7	-	7	2
Birr Castle ...	10000	•	SW	3	b-	49	85	7	1500	Strcu	3	-	3	•
Holyhead ...	10024	+5	SW'S	5	b	52	85	7	2500	Strcu	1	-	1	4
Liverpool (Bidston) ...	10027	+4	SW	4	bc/r	53	75	8	2500	Strcu	6	-	6	•
Chester (Sealand) ...	10031	+3	SW'S	4	c	55	75	8	2500	Strcu	6	ACu	7	•
Harrogate ...	10013	+4	SW	5	bc/r	51	85	7	2500	CuNb	4	-	4	•
Spurn Head	10034	+5	SW	5	b	55	75	7	-	-	0	-	0	3
Birmingham (Edgbaston)	10059	+5	SW	3	bc+	53	75	8	4000	Cu	5	-	5	•
Cranwell ...	10047	+4	SW'W	5	b	54	85	8	4000	Cu	1	-	1	•
Gorleston ...	10075	0	SW	4	or	55	92	6	800	Nb	10	-	10	4
Valencia (Cahirciveen)	10035	+4	SW	5	c	51	75	7	2500	Strcu	8	-	8	3
Roches Point ...	10056	+3	WSW	4	bcpro	49	85	8	4000	CuNb	5	-	5	3
Pembroke (St. Ann's H.)	10069	+4	SW	6	b-	52	75	8	1500	Sr	1	-	1	6
Ross-on-Wye ...	10064	+3	SW'W	5	bc	54	75	7	4000	Cu	4	-	4	•
Leafield ...	10079	+6	SW'S	?	c	51	85	8	4000	CuNb	8	-	8	•
Andover ...	10099	+6	SW'W	4	bc-	51	85	8	2500	Cu	5	-	5	•
S. Farnborough ...	10098	+6	SW	5	c+	56	85	8	1500	Cu	7	-	7	•
London (Kew Obsy.) ...	10109	+7	WSW	4	b-	57	65	8	2500	Strcu	1	-	1	•
Croydon ...	10105	+6	WSW	5	c-	56	85	8	1500	Sr	7	-	7	•
Clacton-on-Sea ...	10083	+2	SSW	6	c	56	92	7	1500	Nb	4	ACu	7	4
Shoeburyness ...	10101	+2	SW	5	bc/r	59	85	8	2500	Cu	5	-	5	•
Felixstowe ...	10086	+3	SSW	5	o-	57	92	7	450	Nb	9	-	9	6
Lympne ...	10114	+3	SSW	6	ororo	54	97	5	<150	Nb	10	-	10	•
Scilly (St. Mary's) ...	10115	+4	WSW	5	b	53	85	6	-	-	0	-	0	6
Falmouth (Pendennis)	10108	+4	W	4	c	52	92	7	4000	Strcu	8	-	8	1
Plymouth (Cattewater)	10113	+6	WSW	5	c-	53	85	7	1500	Strcu	7	-	7	3
Portland Bill ...	10108	+6	SW	5	b-	53	85	6	2500	Cu	1	-	1	6
Southampton (Calshot)	10109	+5	SW'W	5	c-	55	85	8	800	Cu	8	-	8	0
Dungeness ...	10110	+1	SW	8	oDD	54	97	6	1500	Nb	10	-	10	8
Guernsey ...	10137	+3	W	4	odd	53	97	4	800	Sr	10	-	10	3

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. Night. 28-29 °F.	Temperature. Max. Day. 29 °F.	Rainfall.† Night 17h.-9h. 28-29 mm.	Rainfall.† Day 9h.-17h. 29 mm.	Sunshine. Sunrise to 17h. 29 hr.	Sunshine. Sunrise to Sunset. 28 hr.
Berwick-on-Tweed	bcpro	probc	47	58	0.4	0.2	6.1	8.9
Douglas (I. o. M.) ...	bo	or	47	55	3	1	5.4	6.2
Llandudno ...	c	c	50	57	2	-	1.9	7.1
Colwyn Bay ...	cbc	bcco	50	58	-	-	3.8	8.0
Rhyl ...	cbc	cbcc	48	57	1	-	1.7	8.8
Wallasey ...	o	ocor	49	59	0.5	-	1.9	7.4
Southport ...	coc	cor	49	57	2	0.4	1.4	8.2
Blackpool ...	cq bc	o	?51	57	-	3	?	7.5
Ilkley ...	bcpbc	pbcbc	46	57	1	0.5	3.7	8.8
Skegness ...	bcbc	bcc	47	61	-	-	7.3	13.8
Aberystwyth ...	oo	opo	48	55	1	0.3	1.0	8.5
Bath ...	ocbco	r.bco	50	59	2	Trace	2.2	7.5
Cheltenham ...	oc	co	49	59	1	-	2.1	13.0
Leamington Spa ...	c	cbo	48	?64	1	-	5.7	14.3
Lowestoft ...	bcb	cbcp	46	63	-	-	10.1	13.9
Felixstowe ...	cbc	bco	49	62	-	-	6.4	14.3
Harwich & Dovercourt	cc	cc	47	61	-	-	6.8	14.1
Southend ...	bccp	bc	48	62	-	0.1	7.5	13.5
Ilfracombe ...	o	o	49	57	0.5	-	1.3	11.5
Bude ...	c	c	49	56	-	1	0.4	9.7
Penzance ...	oc	ord	48	58	0.3	0.5	0.2	6.8
Paignton ...	cqcobq	orqd	50	59	0.3	0.3	2.0	13.6
Torquay ...	bc	boco	50	57	-	0.2	1.2	13.0
Jersey ...	oq	oq	51	56	-	-	1.3	9.7
Weymouth ...	ro	o	49	59	1	-	1.8	13.8
Bournemouth ...	c	c	49	58	-	-	3.0	14.2
Portsmouth (S'thsea)	bbc	bc	50	59	1	-	6.7	13.6
Littlehampton ...	ocbc	bc	52	56	-	-	4.5	12.8
Worthing ...	obc	bc	51	59	-	-	7.0	12.8
Brighton ...	bc	bc	52	56	1	-	5.8	11.1
Eastbourne ...	bc	bcb	51	58	0.2	-	11.4	13.0
Hastings ...	bcbb	bbcb	53	58	-	-	10.3	12.8
Folkestone ...	c	cbcb	50	59	-	-	11.2	13.5
Dover ...	bccbc	bcb	51	57	-	-	10.4	13.3
Tunbridge Wells ...	cbc	bcc	46	59	1	-	7.5	13.7
Ramsgate ...	cbc	bcc	49	59	-	-	9.4	13.6
Margate ...	bcp	bcb	47	61	-	-	9.0	14.1
Deal ...	bc-bc	bc	47	60	-	-	10.4	13.8

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23201 SUNDAY, 31st MAY 1925. Page 1.

Observations at 1300 G.M.T. 30 / Observations at 1800 G.M.T. 30

STATIONS. (For heights see p. 4).	1300 Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	1800 Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	988.6	+3	SW	2	cpr₀	52	85	8	4000	SrCu	8	–	8	·	990.5	+4	S	2	cjp	52	85	8	4000	CuNb	8	–	8	0
Stornoway	987.1	+6	WSW	5	cPR	48	85	7	2500	CuNb	8	–	8	·	9880	+2	W'S	5	cPR	49	85	7	2500	CuNb	8	–	8	4
Wick	9898	+3	SSW	4	bc	53	75	8	4000	SrCu	3	CiSt	5	·	9914	?	SSW	4	bc	50	75	8	4000	SrCu	3	CiSt	5	3
Castlebay	9902	+2	SW	5	bcp₀	50	85	7	4000	Cu	3	ASt	6	·	9899	0	W	5	c	50	92	6	2500	CuNb	7	–	7	5
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	993.2	·	WSW	3	b-	51	65	8	4000	Cu	3	–	3	·
Aberdeen	9947	+4	SW	5	cp₀	57	65	8	2500	CuNb	8	–	8	1	9955	+1	SSW	4	b	53	75	8	2500	CuNb	1	ACu	3	4
Malin Head	9948	+3	SW	7	bcPR	51	75	8	5700	CuNb	5	–	5	·	9970	+4	WSW	7	oRR	45	97	6	4000	Nb	10	–	10	6
Renfrew	9969	+3	SSW	5	ojp	50	85	7	1500	Nb	9	–	9	2	9982	0	SSW	7	o+	48	85	7	1500	Nb	7	ASt	10	·
Edinburgh (Inchkeith)	9967	+2	WSW	6	cjp	54	55	8	·	CuNb	8	–	8	·	9974	+1	SW	5	c	51	75	8	·	Cu	5	CiSt	8	3
Leuchars	9952	+3	SW	7	bc	58	55	8	4000	Cu	6	–	6	1	9976	+1	SW	6	oPR	50	75	8	2500	Nb	9	–	9	·
Eskdalemuir	9993	+4	SW	7	o/r	51	65	7	2500	SrCu	9	–	9	1	10010	0	SW	7	c/Hr	49	75	8	2500	CuNb	8	–	8	·
Tynemouth	10004	+4	SW	6	bc	59	55	8	1500	CuNb	5	–	5	·	10030	+3	SW	6	bc/r	56	55	8	1500	CuNb	4	–	4	1
Blacksod Point	997.1	+2	SW	8	c	53	75	7	·	·	·	·	8	·	10008	+2	SW	8	o	51	75	7	·	·	·	·	10	8
Donaghadee	10006	+2	SSW	5	cjp	50	85	8	5700	SrCu	8	–	8	·	10023	+2	SW	5	bc-	54	65	8	4000	Cu	6	–	6	3
Birr Castle	10031	·	SW	5	c+	55	55	7	2500	Cu	7	–	7	·	10066	·	SW	5	c	52	65	7	2500	CuNb	7	–	7	·
Holyhead	10049	+2	SSW	7	bcjp	55	75	7	4000	SrCu	4	CiSt	5	1	10074	+3	WSW	6	opr₀	51	85	7	4000	Nb	9	–	9	6
Liverpool (Bidston)	1005.5	+1	SW	6	bc	57	65	8	2500	Cu	6	–	6	·	10070	+2	SW'W	7	b/r	55	65	8	4000	Cu	2	–	2	·
Chester (Sealand)	10060	+2	SW'S	6	cp₀	57	65	8	2500	Cu	8	–	8	1	10073	+3	SW	7	b-	55	65	9	2500	Cu	1	–	1	:
Harrogate	10042	+3	SW	6	bc	57	75	7	2500	Cu	6	–	6	·	10068	+2	SW	5	bjp	54	65	7	2500	CuNb	3	–	3	·
Spurn Head	10065	+3	WSW	6	c	63	45	7	4000	Cu	7	–	7	·	10084	+2	WSW	5	cp₀	57	65	8	4000	Cu	7	–	7	4
Birmingham (Edgbaston)	10087	+2	WSW	6	c	59	55	8	4000	Cu	7	–	7	1	10108	+3	WSW	5	c	55	55	8	4000	Cu	7	–	7	·
Cranwell	10080	+1	SW	5	o	61	65	8	2500	Cu	9	–	9	1	10099	+3	SW'W	5	b-	57	75	8	2500	Cu	3	–	3	·
Gorleston	10107	+4	SW	4	bc	63	55	7	2500	Cu	5	–	5	·	1012.1	+3	SW	4	b-	61	65	7	4000	Cu	3	–	3	1
Valencia (Cahirciveen)	10072	+5	SW	6	bc	54	65	8	2500	SrCu	5	–	5	1	10103	+3	SW'W	6	bc	53	65	9	2500	SrCu	5	–	5	6
Roches Point	10089	+4	W'SW	5	bcp₀	52	85	8	4000	CuNb	4	–	4	·	10119	+4	WSW	4	bc-	51	85	8	4000	CuNb	4	–	4	3
Pembroke (St. Ann's H.)	1011.3	+5	SSW	6	bc	51	85	8	2500	SrCu	4	–	4	·	10120	+2	SW	7	b	53	75	8	4000	Cu	2	–	2	7
Ross-on-Wye	10106	+3	WSW	6	bc	58	65	8	4000	Cu	5	–	5	0	10126	+3	WSW	5	bc	55	65	8	4000	Cu	6	–	6	·
Leafield	1011.2	+5	WSW	4	c	55	75	8	4000	CuNb	7	Ci	8	*	10132	+5	WSW	4	bc	53	65	8	4000	CuNb	5	–	5	·
Andover	10128	+3	SSW	5	ojp	58	75	8	2500	Cu	9	–	9	1	10136	+2	SW'W	5	cPR-	56	85	8	2500	Cu	8	–	8	·
S. Farnborough	1012.5	+2	SW	5	c	63	65	8	2500	SrCu	7	–	7	1	10143	+3	SW	5	bc-	58	75	8	2500	Cu	5	ACu	6	·
London (Kew Obsy.)	10125	+3	SW	5	c	64	55	7	4000	Cu	7	–	7	1	10143	+2	SW	4	bcjp	60	65	9	2500	CuNb	5	–	5	·
Croydon	10130	+2	SW'W	5	bc	62	65	8	4000	Cu	6	–	6	0	10147	+2	WSW	5	bc	57	75	8	4000	Cu	4	–	4	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·	10138	+3	WSW	5	c+	60	65	7	1500	CuNb	7	–	7	4
Shoeburyness	1024	+2	SW	5	bc	64	65	8	4000	Cu	4	–	4	·	10144	+3	SW	5	b	60	92	8	4000	SrCu	1	–	1	·
Felixstowe	10119	+2	SW'S	5	bc	64	55	8	4000	Cu	5	–	5	0	10139	+3	WSW	4	o/r	57	85	8	4000	SrCu	9	–	9	4
Lympne	10147	+3	SSW	6	c	58	75	8	800	St	7	–	7	0	10161	+2	SW'S	6	b	56	75	8	4000	SrCu	1	–	1	·
Scilly (St. Mary's)	10146	+4	WSW	5	b+	57	85	6	4000	SrCu	3	–	3	·	10167	+2	W'S	5	b	56	75	7	4000	SrCu	2	–	2	6
Falmouth (Pendennis)	10158	+2	W'S	6	bc	56	75	7	4000	CuNb	6	–	6	·	10173	+4	W'S	5	bc-	55	75	8	4000	Cu	4	–	4	1
Plymouth (Cattewater)	10144	+2	SW	7	b	55	85	7	2500	Cu	2	Ci	3	1	10167	+3	WSW	6	b	55	85	7	4000	Cu	3	–	3	4
Portland Bill	1014.1	+5	WSW	5	b	54	85	6	2500	Cu	3	–	3	·	10151	+1	WSW	6	b-	54	85	6	–	–	0	–	0	6
Southampton (Calshot)	10146	+3	SW	6	bc	57	85	7	1500	Cu	4	–	4	0	10161	+2	SW	6	bc+	55	85	7	1500	Cu	6	–	6	6
Dungeness	10147	+4	SW	7	bc-	59	85	7	2500	CuNb	6	–	6	·	10157	+1	WSW	5	b+	55	97	7	–	–	0	–	0	5
Guernsey	1017.4	+2	W'S	5	b-	57	85	8	4000	Cu	1	–	1	·	10197	+3	W	5	b	?54	92	7	1500	Cu	1	AC	1	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather (24 Hours ended 0900 G.M.T. 31st) Morning.	Afternoon.	Night.	Temperature Max. °F.	Min. °F.	Min. on Grass. °F.	Rainfall mm. Day.	Night.	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % Yesterday.	9h. G.M.T. % To-day.	Visibility 9h.
Kew } 24 hours ended 0700	18	bcccy	cyfhgc	cjhb	·	·	44	0.6	–	9.2	·	·	8
Croydon } 24 hours ended 0700	244	cr₀c	cbc	bcb	·	·	43	trace	–	12.7	·	·	8
Greenwich (Royal Obsy.)	149	bc	bc	bcbc	68	48	38	–	–	11.0	55	63	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·		·	·	·
Westminster (St. James' Pk.)	27	·	·	·									·
Regent's Pk. (Botanic Gdns).	168	–	–	·	·	·	·	·	·	9.2	·	·	·
Camden Square	119	c	corc	·	65	49	43	0.3	–	·	·	61	·
Kensington Palace	86	cbc	coco	·	65	·	41	–	–	·	At 18h 66	61	·
Hampstead Observatory	450	·	·	·									

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 1800 G.M.T.

South Kensington Max.	Time.	Min.	Time.

Kew Observatory Max.	Time.	Min.	Time.

POLE STAR RECORD at Greenwich Obsy.

Exposure from ....h......m. to..............h......m.

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

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET 31st May & 1st June, 1925.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.39 / 3.38	11.50 / 11.51	8.1 / 8.4
Greenwich	3.51 / 3.51	11.57 / 11.56	8.3 / 8.5
Wick	3.19 / 3.17	12.9 / 12.10	8.59 / 9.2
Valencia	4.31 / 4.29	12.38 / 12.39	8.45 / 8.48

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—10000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain. rr = continuous rain.

SYMBOLS.

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

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

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

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

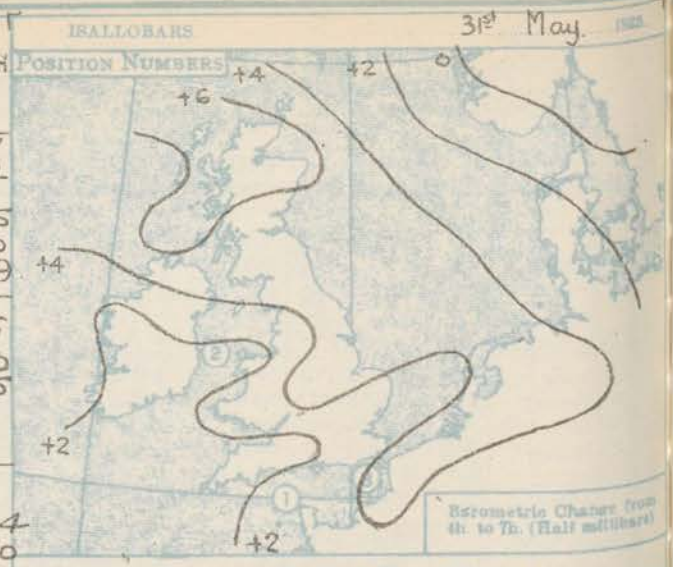
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-18h. 30th.	WEATHER. 18h.-18h. 30th.	WEATHER. 18h. 30th. to 1h. 31st.	WEATHER. 1h.-7h. 31st.	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Precipitation began.	RAINFALL.† Precipitation began.	SUN. 30th Hours.
Lerwick	cbccpr	cpr	bcc	cpr	55	46	•	0.3	1	1230	0430	6.7
Stornoway	p	p	h	h	52	46	•	5	1	–	—	5.2
Wick	c	rorbc	c	c	56	45	•	trace	—	1330	—	•
Castlebay	cpobc	bcopc	cop	ophbc	50	47	•	0.3	2	<0800	<2100	6.5
Nairn	pqbc	qpcbc	ciRq	cq	57	45	•	1	3	0900	<2100	12.0
Aberdeen	bcqcjpq	cpr	coc	c	59	47	43	trace	—	1230	—	12.9
Malin Head	bcp	cPHR	coircpr	cpor	51	45	•	5	2	0900	<2100	6.2
Renfrew	opqco	cpqo	oirq	oiroq	56	46	44	3	5	<0800	<2100	5.7
Edinburgh (Inchkeith)	c	qprc	q	b-bc	56	46	45	1	trace	1230	<2100	11.0
Leuchars	cpcbcqy	bcyprcq	chqbc	bcq	59	46	*	0.1	1	0900	<2100	9.5
Eskdalemuir	oircopq	pqcotrot	copocoopcqo		52	39	37	3	5	<0800	<2100	4.9
Tynemouth	bcq	bcqP	bcq	bcq	60	48	44	2	—	1630	+	•
Blacksod Point ...	pbqbc	pq	hqhq	hc	53	46	•	1	2	–	—	•
Donaghadee	bcqp	bcqp	c	bcq	57	44	•	2	—	<0800	—	•
Birr Castle	copqrq	cphrq	copor	bc	56	43	37	2	0.4	<0800	<2100	10.4
Holyhead	bcpq	poq	pcqb	bbc	55	47	44	trace	1	1100	<2100	10.0
Liverpool (Bidston) ...	bcpq	bcq	b		58	46	40	trace	0.2	1100	2200	11.4
Chester (Sealand) ...	oprc	cbcbbq	bqbcprc	bcpr	59	47	39	trace	0.2	1100	<2100	12.1
Harrogate	bopbbcq	bcbbcp	bbopqhlbohq	bohq	60	44	40	trace	5	<0800	<2100	8.8
Spurn Head	cycy	bcycpq	bb	b-bc	65	48	•	1	—	1530	—	12.0
Birmingham (Edgbaston)	cbc	?p	cbc	bc	60	45	41	0.6	—	<0800	—	8.2
Cranwell	cbcc	ocqb	b-bc	b-bc	63	46	39	–	0.1	–	<2100	13.0
Gorleston	orbcq	bcbqy	ophb	bq	66	48	45	2	0.4	<0800	2200	9.3
Valencia (Cahirciveen)	bbc	opbbc	bopc	copc	55	48	44	1	1	1430	<2100	8.8
Roches Point	cpbcp	cpbc	bcpo	bc	55	48	•	1	0.8	<0800	—	*
Pembroke (St. Ann's H.)	bcq	bbc	b-bc	b-bc	55	50	•	–	—	–	—	12.7
Ross-on-Wye	bcq	bcqpcq	cqbbcp	ophcb	60	48	44	trace	1	1530	2400	9.9
Leafield	c	c	b	bbc	59	44	41	–	0.3	–	0530	10.6
Andover	bcc	coPR	bcb	b	61	44	38	0.6	—	1430	—	9.6
S. Farnborough ...	ccq	cq	bcc	cbc	65	47	45	–	—	–	—	9.7
London (Kew Obsy.) ...	bccy	cycpqc	cfhb	bc	65	49	44	0.6	—	1530	—	9.2
Croydon	crc	cbc	bcb	bbcc	62	48	43	trace	—	<0800	—	12.7
Clacton-on-Sea ...	cbccy	cybcc	cbc	bcb	66	51	48	–	—	–	—	9.4
Shoeburyness	bc	b	b	b	65	48	45	–	–	–	—	12.0
Felixstowe	obbcy	bcyyopr	obcb	b	65	51	47	trace	—	1730	—	8.4
Lympne	cbc	cbc	b	bcow	59	47	41	trace	—	<0800	—	11.1
Scilly (St. Mary's) ...	bcbq	bq	bq	bq	58	50	•	–	—	–	—	13.3
Falmouth (Pendennis)	cqo	cbcq	bcq	bc	56	51	•	–	—	–	—	12.3
Plymouth (Cattewater)	qcb	qpopqo						0.1		1530		
Portland Bill	bz	bz	bz	bbc	55	52	•	–	—	–	—	•
Southampton (Calshot)	bccq	bbc	bc	c	58	51	49	–	—	–	—	11.7
Dungeness	cq	cqbcb	bbc	bco	59	52	•	trace	—	<0800	—	•
Guernsey	cdbcbq	bq	b	bbcow	58	51	•	0.1	trace	<0800	—	•



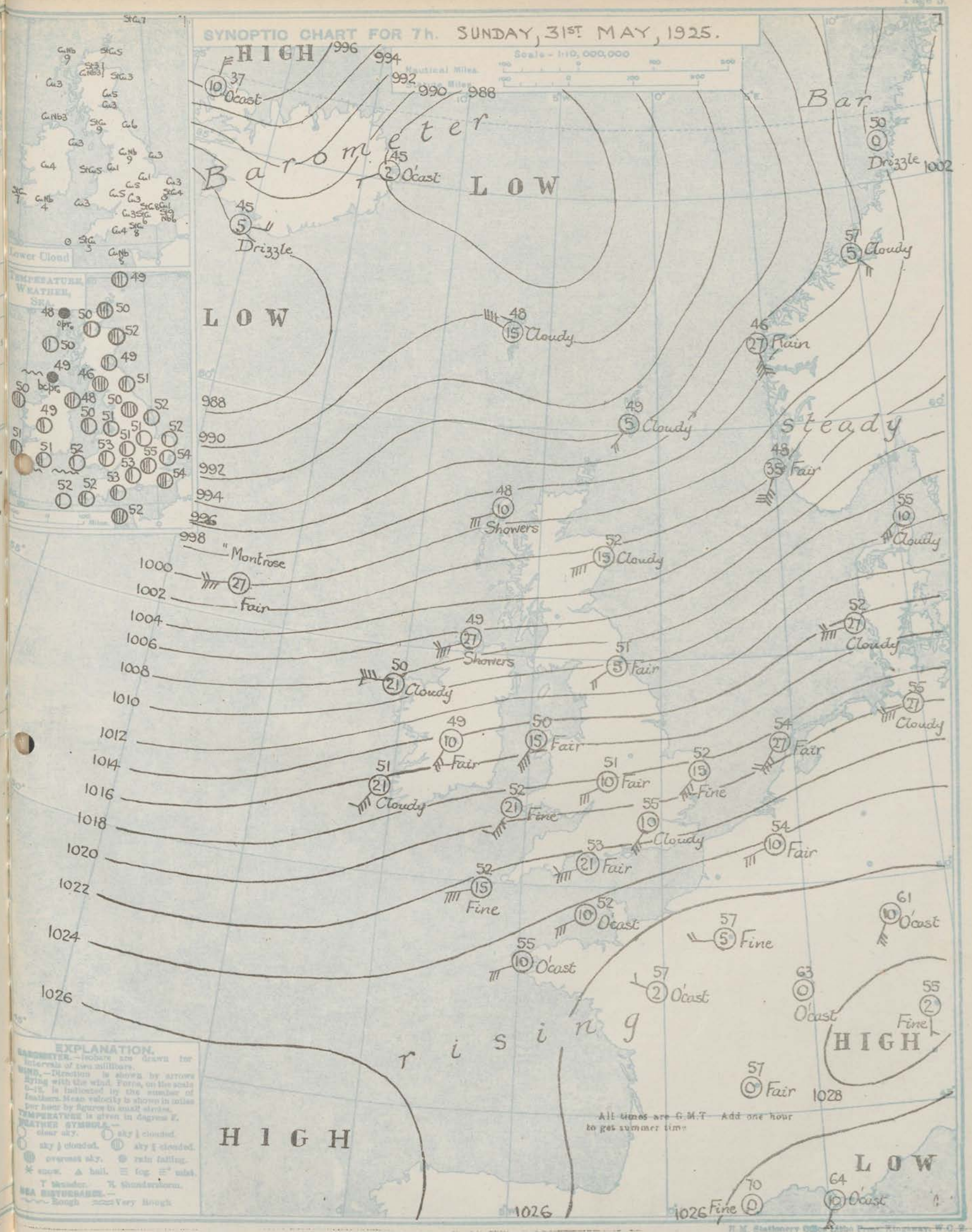
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.	Visibility.
2	30th 1010	Scotia	NW	6	g	54	49	8
3	31st 0100	Arundel	W	5	bc	53	52	5

GENERAL INFERENCE.

A depression over the North-eastern Atlantic is remaining stationary but growing less deep. Under its influence westerly winds will continue to prevail over the British Isles with mainly fair weather in the South but showery conditions in the North.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 31st May, 1925.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Moderate or fresh southwesterly winds, decreasing tonight; fair with slight risk of showers; temperature moderate; visibility good.	Mainly fair in the South. ---
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. E. Scotland 12. S.W. Scotland 13. Isle of Man 14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Fresh or strong southwesterly winds; occasional showers but fair intervals; temperature moderate; visibility good.	



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION...SUNDAY, 31st MAY.....1925. No. 151.....

Observations at 0100 G.M.T. 31st

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	9913	0	SW	2	C+	49	85	8	5700	Stcu	8	–	8
Stornoway	51	9926	+3	WSW	4	PR	•	•	6	•	•	•	•	•
Wick	81	9927	+2	SW	3	C	46	92	8	1500	CuNb	5	CiSt	7
Castlebay	37	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	10023	+6	SW	7	CPR-	49	85	8	5700	CuNb	7	–	7
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	9999	+2	SW	7	b+	49	75	8	800	St	3	–	3
Leuchars	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	118	10074	+4	W	5	bc	50	65	8	1500	St	3	ACu	4
Blacksod Point	10	10066	+3	W	6	O	49	75	7	•	•	•	•	10
Donaghadee	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	175	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	10122	+4	SW	4	b	48	85	8	4000	Stcu	2	–	2
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	480	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	26	10126	+3	SW	5	b	50	75	8	–	–	0	–	0
Birmingham (Edgbaston)	525	•	•	•	•	•	•	•	•	•	•	•	•	•
Granwell	236	10141	+3	SW	4	b	48	85	8	4000	Stcu	1	–	1
Gorleston	15	10168	+4	SW	4	b	49	75	7	–	–	0	–	0
Valencia (Cahirciveen)	30	10138	+1	SW	3	DPR	54	97	9	–	St	10	–	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	149	10157	+3	SW	7	bc	51	85	8	2500	Cu	4	–	4
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•
Andover	296	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	49	•	•	•	•	•	•	•
Croydon	244	10194	+3	WSW	3	b-	49	92	7	–	–	0	–	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	10193	+3	SSW	3	b	48	85	8	–	–	0	–	0
Scilly (St. Mary's)	131	10210	+4	WSW	5	b	52	85	7	4000	Cu	2	–	2
Falmouth (Pendennis)	200	10204	+3	W	5	bc+	52	85	7	4000	Cu	5	–	5
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	19	10194	+2	SW'W	5	b+	53	85	6	2500	Cu	2	–	2
Southampton (Calshot)	10	10208	+2	WSW	4	bc	51	85	7	1500	St	6	–	6
Dungeness	21	10201	+4	SW	5	b	53	97	8	2500	St	2	–	2
Guernsey	–	•	•	•	•	•	•	•	•	•	•	•	•	•

Observations at 0700 G.M.T. 31st

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	9936	+3	SW	2	C-	49	92	8	5700	Stcu	7	•	7	1
Stornoway	9993	+7	WSW	3	O/10	48	92	7	2500	CuNb	9	•	9	2
Wick	9993	+7	SW	3	C	50	75	8	4000	Stcu	5	Ci	7	0
Castlebay	10021	+5	WSW	5	bc	50	85	8	4000	Cu	3	CiSt	4	5
Nairn	10013	•	W	2	bc/r	50	85	8	1500	St	6	–	6	•
Aberdeen	10027	+7	WSW	4	C	52	75	8	4000	Stcu	3	ACu	7	1
Malin Head	10071	+6	WSW	6	bc/r	49	85	8	5700	CuNb	3	CiCu	5	6
Renfrew	10076	+6	SW	5	O/10	49	85	7	1500	Nb	9	–	9	•
Edinburgh (Inchkeith)	10045	+5	SW	7	bc	49	75	8	4000	Cu	3	ACu	4	4
Leuchars	10043	+5	SW	7	bc	50	85	8	1500	Cu	5	–	5	•
Eskdalemuir	10089	+5	WSW	6	O	46	75	7	2500	Stcu	9	–	9	•
Tynemouth	10102	+5	WSW	2	bc+	51	65	7	4000	Cu	6	–	6	2
Blacksod Point	10087	+2	W	5	c	50	75	8	•	•	•	•	8	5
Donaghadee	10115	+4	S	4	c-	48	75	8	4000	Cu	3	ACu	7	2
Birr Castle	10140	•	SW	3	bc-	49	85	7	4000	Cu	4	Ci	6	•
Holyhead	10157	+4	SW	4	bc+	50	85	8	5700	Stcu	5	ACu	6	4
Liverpool (Bidston)	10160	+2	SW'W	4	b/r	51	65	8	4000	Cu	1	CiSt	2	•
Chester (Sealand)	10159	+4	SW'S	4	bc/r	52	75	9	1500	St	4	–	4	•
Harrogate	10140	+4	SW	6	O+	50	75	8	2500	CuNb	9	–	9	•
Spurn Head	10156	+3	SW	6	b	52	85	8	4000	Cu	3	–	3	4
Birmingham (Edgbaston)	10184	+5	WSW	3	bc	51	75	8	2500	Cu	5	–	5	•
Granwell	10173	+4	SW	5	b+	51	75	8	4000	Cu	1	–	1	•
Gorleston	10196	+3	SW'W	4	b+	52	85	6	5700	Cu	3	–	3	0
Valencia (Cahirciveen)	10164	+3	SW	5	C	51	75	7	2500	Stcu	7	–	7	3
Roches Point	10178	+2	SW'W	4	bc	51	85	8	4000	CuNb	4	–	4	6
Pembroke (St. Ann's H.)	10192	+3	SW	5	b	52	85	8	2500	Cu	3	–	3	6
Ross-on-Wye	10191	+3	W'S	4	bc+	53	75	8	4000	Cu	5	–	5	•
Leafield	10203	+5	SW'W	3	bc-	49	85	8	4000	Cu	3	CiSt	4	
Andover	10215	+4	SW'W	3	b	52	85	8	2500	Cu	3	–	3	•
S. Farnborough	10219	+4	SW'W	4	bc	53	75	8	2500	Stcu	6	–	6	•
London (Kew Obsy.)	10219	+2	SW	3	c+	55	75	7	2500	Stcu	8	–	8	•
Croydon	10219	+2	WSW	4	C+	55	75	7	2500	Stcu	5	CiSt	7	•
Clacton-on-Sea	10205	+3	WSW	5	b	54	75	7	–	–	0	ACu	2	4
Shoeburyness	10222	+2	W	5	b	56	75	8	5700	Cu	1	Ci	2	•
Felixstowe	10207	+2	SW	5	bc+	54	75	7	4000	Stcu	4	–	4	4
Lympne	10224	+3	SW	4	O	53	92	8	800	St	9	–	9	
Scilly (St. Mary's)	10224	+1	W'S	4	b	52	92	6	–	–	0	CiCu	1	5
Falmouth (Pendennis)	10224	+2	W'S	3	bc	52	85	7	4000	Stcu	3	ACu	5	1
Plymouth (Cattewater)	10223	+1				53	85							
Portland Bill	10219	+4	W'S	5	bc+	53	75	6	4000	Cu	4	–	4	1
Southampton (Calshot)	10225	+3	SW	5	O	54	85	8	1500	Stcu	8	Ci	9	3
Dungeness	10230	+3	SW	4	C+	54	97	7	2500	Nb	6	CiCu	6	4
Guernsey	10247	+3	WSW	3	O+	52	92	7	2500	CuNb	8	ACu	9	3

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min. Night. 29h.-30h. °F.	Temperature. Max. Day. 30h. °F.	Rainfall† Night 17h.-9h. 29-30 mm.	Rainfall† Day 9h.-17h. 30 mm.	Sunshine. Sunrise to 17h. 30 hr.	Sunshine. Sunrise to Sunset. 29 hr.
Berwick-on-Tweed	prd bc	bcqR	48	57	6	0.4	8.1	6.1
Douglas (I. o. M.)	cbqp	cbcp	48	54	4	1	10.6	5.4
Llandudno	bc	cpqcb	52	58	1	0.3	9.5	2.0
Colwyn Bay	occ	crcbb	52	60	3	1	9.5	3.8
Rhyl	bc	bcpbc	51	57	0.2	1	9.6	1.7
Wallasey	bbcco	ocbc	49	61	3	–	9.2	1.9
Southport	bbc	bc	51	60	3	–	7.2	1.4
Blackpool	bcc	b	51	58	3	–	9.7	3.3
Ilkley	pbcbc	bbpb	49	62	1	0.1	9.9	3.7
Skegness	bcb	bbc	51	66	4	–	11.4	7.9
Aberystwyth	ocopo	poco	49	55	5	2	5.5	1.8
Bath	bpbc	bcpb	53	62	9	0.3	9.0	2.2
Cheltenham	rcbcb	bcbq	50	61	4	–	10.6	2.0
Leamington Spa	bc	bcc	50	62	6	–	11.4	5.7
Lowestoft	bbc	c	52	67	3	–	10.3	10.6
Felixstowe	bc	bcop	54	66	1	–	8.4	8.1
Harwich & Dovercourt	ocbcb	bbcr	52	66	1	trace	7.6	7.9
Southend	bcb	b	53	66	–	–	10.0	8.0
Ilfracombe	bcc	cbdo	51	57	15	2	8.3	1.3
Bude	ocbcb	bcbb	51	58	12	–	?	8.5
Penzance	bc	bcb	50	60	3	–	10.1	0.2
Paignton	bcq	bcpqbc	52	61	6	–	11.3	2.1
Torquay	b	b	53	61	5	–	11.3	1.1
Jersey	bc	bc	54	59	2	–	7.5	1.3
Weymouth	b	b	51	60	3	–	12.4	1.8
Bournemouth	b	b	51	60	5	–	12.0	3.0
Portsmouth (S'thsea)	b	b	53	61	5	–	11.1	6.7
Littlehampton	bc	bc	53	57	1	–	9.5	4.8
Worthing	b	b	53	60	2	–	9.9	7.1
Brighton	b	b	53	58	5	–	9.5	5.8
Eastbourne	cbc	bcb	53	60	1	–	8.4	11.8
Hastings	cbcb	bbcb	53	60	1	–	8.5	12.0
Folkestone	b	b	52	60	–	–	8.2	12.2
Dover	cbcb	b	53	59	0.2	–	9.0	12.6
Tunbridge Wells	b	b	51	62	4	–	9.6	7.8
Ramsgate	bcb	b	53	63	–	–	8.7	10.7
Margate	bcb	b	53	63	–	–	9.1	11.2
Deal	orcb	b	52	63	1	–	8.6	12.6

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, MAY, 1925.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
1st	Aberdeen 1300	Bar. 1011.9
	S. Farnboro'. 1300	Hum. 55.
	Eskdale 1800	Vis. 6.
	Andover 1800	Hum. 97
	Nairn	Sun 3.4.
	Aberdeen	" 7.0.
	Plymouth	Rain began day 1500.
	Cranwell 0100	Bar. 1006.1
	Plymouth 0700	Wind N.W.
	Rhyl	Sun 29h. 8.8.
	Bournemouth	Min. 33
2nd	Wick 1300	Hum. 85
	S. Farnboro' 1300	" 65
	Portland 1300	Temp 49.
	Castlebay 1800	Wind force 3.
	Birr Castle 1800	Hum 65. Vis. 7.
	Eskdale	Min. 27
	Chester	Past Wthr 18h-1h. bcbcb
	Birmingham	Rain day 1.
	Rochester	" night 0.1
	Guernsey	" day 0.4. night. –
	Llandudno	Min. 39.
3rd	Dungeness 1300	Bar. 1020.3
	Gorleston 1800	Cloud ht. 5700.
	Pole Star Record	20.45 to 0315.
	"	Polaris 6.30: 4.9: 64%
		Ursae 6.30: 4.3: 63%
	Edinburgh	Grass Min. 49.
	Cranwell 0100	Wind force 3.
	Aberystwyth	Sun. to 17h. 8.5. to sunset 82
	Brighton	" " " 6.5
4th	Lerwick 1300	Bar. 1012.0
	Felixstowe 1300	Hum. 75.
	Wick 1800	Wthr. c/r
	Donaghadee 1800	Bar. 1009.0.
	Liverpool 1800	Wind SSE
	Ross 1800	Bar. 1010.0. change -4.
	Falmouth 1800	" 1007.1 Cl. ht. <150.
	Renfrew	Past Wthr 1h-7h. ors.
	Eskdalemuir	Max 51
	Birr	Grass Min 42
	Wick 0100	Wind SSE
	Spurn Hd. 0100	Cl. ht. 2500
	Malin Hd. 0700	Cl. total 7.
5th	Donaghadee 1300	Wthr o/f
	Holyhead 1800	Cloud low amt. 1.
	Falmouth 1800	Bar. change 0.
	Felixstowe	Past Wthr 1h-7h. bcido
	Falmouth	Rain night 0.6.
	Gorleston 0100	Bar. 1007.3
	Portland 0100	Cloud low. Nb.
	Tynemouth 0700	Vis 4.
6th	Portland 0700	Cloud amt low 5. high Ci.
	Edinburgh 1800	Wind ENE Temp 48.
	Birmingham 1800	Temp 53.
	Dungeness 1800	Wind force 2.
	Greenwich	Rain night 0.3.
	Aberdeen	Past Wthr 18h-1h. airmbomy
	"	Rain day 2. <0800
	Birr	Min 39.
	Birmingham	Past. Wthr 7h-13h PH.
	Portland 0700	Temp. 46.
7th	Cranwell 1300	" 51. Cloud Cu.
	S. Farnboro'. 1300	Cl. ht. 3000
	Clacton 1800	Hum. 85
	Felixstowe 1800	Bar. 1006.1
	Lympne 1800	" 1005.0
	Scilly 1800	" 995.9
	Falmouth 1800	" 995.4
	Plymouth 1800	" 996.4
	Portland 1800	" 998.9
	Calshot 1800	" 1001.4
	Dungeness 1800	" 1005.4
	Guernsey 1800	" 998.4
7th	Pole Star Record	Exposure 2045 to 0315
	"	Polaris Exposure 6h.30.m
		Ursae " 6h.30.m
	Holyhead	Max. 54.
	Chester	Past Wthr. 7h.-13h. bcpr. mo.
	"	Rain day. Trace. <0800.
	Croydon	" " 2
	Felixstowe	Past Wthr 7h-13h. bcprv.
	Plymouth	" " " bcoqPRr
	Leafield 0700	Bar. change -4.
	S. Farnboro' 0700	" 996.9
	Calshot 0700	Wind SW'S.
8th	Cranwell 1300	" S'E
	Ross 1300	Bar. 996.6
	Donaghadee 1300	" 997.3.
	Harrogate 1300	" 999.0.
	Castlebay	Rain night –.
	Leuchars	Past Wthr 1h-7h. o.
	S. Farnboro'.	" " 18h-1h. copP
	Spurn Hd. 0100	Wind force 4.
	Lerwick 0700	" S'E
	Birr 0700	Temp. 45.
9th	Spurn 1300	" 48.
	Ross 1300	Bar. 996.4.
	Felixstowe 1300	Cl. ht. 2500
	Kew 1800	Temp 58.
	Westminster	Sun. 1.3.
	Hampstead	" 4.3.
	Castlebay	Max 55.
	Nairn	Past Wthr. 7h-13h. cg.
	Birmingham	Sun. 1.5.
	Cranwell	Past Wthr 1h-7h. bbc
	S. Farnboro'.	Rain day 5.
	Calshot	Grass Min 44.
	Nairn 0700	Bar. 1003.4.
	Edinburgh 0700	" 1001.9
	S. Farnboro'. 0700	Cloud. Fr. Cu.
10th	Birr 1300	Temp 50.
	Portland 1300	" 50.
	Westminster	59: 44: 38. Rain 1. Sun 7.5. 74.70
	Hampstead	58: 43 34. 1. –. Hum. 86.
	Kensington	Hum at. 18h. 64.
	Chester	Past. Wthr. 13h-18h. opr.o
	Croydon	" " 7h-13h. bcopr.o
	Nairn 0700	Wthr o/m
	Castlebay 0700	Cloud amt. 5.
	Plymouth 0700	Bar. 1008.4.
11th	Liverpool 1300	Temp 52.
	Greenwich	Wthr. morning co/o.
	Lerwick 1800	Wind SE
	Rochester 1800	Wind force 2.
	Aberdeen	Sun. 4.5
	Felixstowe	Min. 46.
	Edinburgh 0700	Hum. 85.
	Valencia 0700	Bar. 1007.7
	S. Farnboro'. 0700	Wind force 3.
	Portland 0700	Hum. 92.
	Bath	Max 57.
12th	Lerwick 1800	Wind S.
	Edinburgh 1800	Wthr b-. Cloud total 3.
	Hampstead	Sun. 63.
	Lerwick	Max. 46.
	Renfrew	Max. 57
	Spurn Hd.	Sun. 4.0.
	Shoeburyness 0700	Bar. 1018.9.
13th	Nairn 1800	Hum. 75.
	Harrogate 1300	Bar. 1016.3.
	Cranwell 1800	" 1018.1
	Croydon 1800	" change +2.
	Clacton 1800	Temp 56.
	Nairn	Past Wthr 18h-1h. cbcvx. Sun 55.
	Aberdeen	" " 7h-13h. bcpr.o
	"	Grass Min 34.
	Tynemouth	" " 47
	Holyhead	Past Wthr. 18h-1h. idom
	Chester	" " 18h-1h. oco.
	Ross 0700	Bar. change +4.
13th	Clacton 0700	Cloud. – – 0. Ast. 8.
	Margate	Sun. to 17h. 3.6. to Sunset 10.1.
14th	Lerwick 1300	Wind force 3.
	Liverpool 1300	Temp 56.
	Gorleston 1300	Bar. 1023.5.
	Felixstowe 1300	Temp 58.
	Scilly 1300	Bar. 10233
	Falmouth 1300	Cloud amt 10.
	Castlebay 1800	" upper. Ast total 7.
	Cranwell 1800	Bar. 1022.5. Cloud. Cu.
	Felixstowe 1800	Hum. 75. Sea 0.
	Lerwick	Day rain. –
	Aberdeen	Sun. 9.5.
	Cranwell	Past Wthr 7-13. c. 13-18. bccb.
	"	" " 18-1 c. 1-7. bbc
	Gorleston	" " 7-13. bbcc. 13-18. cbcc
	Scilly	Sun. 0.3.
	Spurn 0700	Temp. 53. Vis. 5.
	S. Farnboro' 0700	Bar. 1022.0.
	Portland 0700	Temp. 53.
	Penzance	Min. 49.
	Margate	Sun. to sunset 5.7.
15th	Malin 1300	Bar. 1023.0.
	Birmingham 1300	Cloud ht. 4000.
	Scilly 1300	Temp. 55.
	Andover 1800	Bar. change. -1.
	Croydon	Vis. 9h. 6.
	Greenwich	Sun. 11.8.
	Hampstead	" 13.1.
	Stornoway	Max 57. Min 39.
	Aberdeen	Sun. 12.0
	Donaghadee	Max 53.
	Lympne	Grass Min. 45.
	Falmouth	Sun. 7.9.
	Castlebay 0700	Bar. change -2.
	Malin 0700	Wind force 5.
	Donaghadee 0700	Bar. 1017.8.
	Gorleston 0700	Hum 92.
	Kew 0700	Vis. 5.
	Felixstowe 0700	Wthr. fo.
	Calshot 0700	Wind NNW.
16th	" 1300	" ESE. Hum. 75. vis. 6.
	Castlebay 1800	" force 4.
	Ross 1800	Hum. 51.
	Greenwich	Sun. 11.6.
	Hampstead	" 13.2.
	Leafield	Past Wthr. 7-13. bm.
	S. Farnboro'	Min. 47.
	Calshot	Past Wthr 1h-7h. ltwfc.
	Birr 0700	Wind S.E.
	Leafield 0700	Hum. 92.
17th	Birr 1300	Wind force 1.
	Portland 1300	Cloud ht. 225.
	Tynemouth 1800	" amt. low. 2.
	Pole Star Record	Exposure 16th 2115 to 17th 0245
	"	Polaris 5.30: 522: 98%
	"	Ursae 5.30: 522: 98%
	Scilly 0700	Bar. 1007.4.
	Castlebay 0700	" 1004.8.
	Leuchars 0700	Wind SW.
	Leafield 0700	Wthr o-. Cloud total 10.
	Dungeness 0700	Cl. ht. 2000.
18th	Plymouth 1300	Wind WSW
	Tynemouth 1800	Wthr c/r. Cloud amt low 5. total 7
	Donaghadee 1800	" c4. " total 8.
	Harrogate 1800	Bar. 1009.5.
	Ross 1800	Cloud. – – 0. Ast. 9.
	S. Farnboro'. 1800	Hum. 55.
	Portland 1800	Temp. 53.
	Aberdeen	Rain night 9.
	Tynemouth	Max 62.

‡ The barometric change is expressed in half millibars.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
18th	Birr	Rain day –. night 0.1.
	Chester	Wthr 18h-1h. oprmoc
	Gorleston	Sun. 12.3.
	Portland	Min. 50.
	Guernsey	Max. 53.
	Lerwick 0100	Temp. 48.
19th	Stornoway 1300	Hum. 92.
	Renfrew 1300	Wind ENE.
	Chester 1300	Vis. 6.
	" 1300	Wind NW'W
	Birmingham 1800	Cloud cloud amt 9.
	Eskdalemuir	Rain day 6.
	Cranwell	" night 0.4.
	Andover	Past Wthr 13h-18h. oorro
	Calshot	Max. 66.
	Wick 0100	Temp. 46.
	Croydon 0700	Vis. 5.
	Calshot 0700	Cloud ht. <150
	Aberystwyth	Max 54.
20th	Tynemouth 1300	Cloud total 6.
	Spurn 1300	" CuNb. 2. ACu 8.
	Croydon 1300	Wind force 3.
	Portland 1300	Temp 54
	Dungeness 1300	Wind force 3.
	Donaghadee 1800	Bar. 1009.5.
	Cranwell 1800	" 1011.0
	S. Farnboro'. 1800	" 1011.6.
	Felixstowe 1800	Hum. 75.
	Plymouth 1800	Bar. 1012.8. Sea. 1.
	Portland 1800	Temp. 53.
	Chester	Past Wthr 13-18. omomoto
	"	" " 1h-7h. oddmddm.
	Plymouth	Rain day Trace.
	Calshot	Max 58.
	Lerwick 0100	Wthr. b. cloud amt. 1.
	Cranwell 0100	Wind force 2. Vis. 6.
	Portland 0700	Temp. 51.
21st	Castlebay 1800	Sea 2.
	Leuchars. 1800	Cloud ht. 1500
	Kew.	Vis 9h. 8.
	Camden Square	Max. 69.
	Renfrew	Past Wthr 13-18. ofrm.
	Eskdalemuir	Max. 57.
	Harrogate	Rain day 0.2.
	Ross	" " 0.3.
	Leafield	Past wthr 13-18. bcbcr.
	Lympne	Rain day 3.
	Leafield 0700	Wthr. bc–
	Calshot 0700	" c. Cloud. St.Cu 8-8.
	Guernsey 0700	Cloud upper. Ci. 6.
	Colwyn Bay	Rain day. 2.
22nd	Eskdalemuir 1300	Hum. 55.
	Lympne 1300	Cloud low Cu.
	Liverpool 1800	Cloud -- A St. 5.
	Lympne 1800	Bar. 1013.9.
	Falmouth 1800	Temp. 54.
	Dungeness 1800	Sea 1.
	Aberdeen	Past Wthr 13-18. bbcbm
	"	" " 18-1. bcom.
	Cranwell 0100	Temp 46.
	Calshot 0100	Bar. change –3.
	Holyhead 0700	Wind SSE.
	Dungeness 0700	Bar. 1011.4.
	Margate	Sun. to 17h. 11.7.
23rd	Harrogate 1300	Wind SE
	Guernsey 1300	Bar. 1005.1
	Eskdalemuir 1800	Cloud upper Ci. St. 4.
	Harrogate 1800	Wind SE
	Westminster	Sun 7.6.
	Tynemouth	Max. 57
	Gorleston	Max. 52. Min. 49
	Valencia	Sun 0.3.
23rd	Roches Pt.	Min 50.
	Chester 0700	Temp. 54. Cloud St.
	Rhyl	Min 46.
24th	Plymouth 1300	Vis. 7.
	Malin 1800	Bar. 996.4.
	Liverpool 1800	Temp. 56.
	Croydon 1800	" 60
	Falmouth 1800	Wind SE'S.
	Plymouth 1800	Temp 53.
	Dungeness 1800	Bar. 999.8.
	Westminster	Grass Min. 50. Rain 6.
	Camden Sq.	Max 69 Min. 52. Grass 48
	"	Rain total 6.
	Hampstead	" " 6. Sun 1.6
	Chester	Past Wthr 13-18. cotq rcRpr
	"	" " 1-7. oorRm.
	Spurn	Rain day 3.
	Felixstowe	Past Wthr 1-7. oqTLRr
	Edinburgh 0100	Wind force 4.
	Spurn 0100	Not taken.
	Cranwell 0100	Bar. 998.0.
	Lympne 0100	Temp. 49.
	Castlebay 0700	Bar. 1001.3.
	Malin 0700	Wind ESE
	Clacton 0700	Hum. 92.
	Southport	Rain night 1. day. 0.4.
25th	Birr 1800	Bar. 997.8. Wind force 3. Temp 54
	" "	Hum 85.
	Leafield 1800	Bar. 997.6.
	Calshot 1800	Sea 3.
	Hampstead	Sun. 3.7.
	Calshot	Min. 51.
	Liverpool 0700	Bar. 999.7. Hum. 87.
26th	Malin 1300	Temp. 50.
	Cranwell 1300	Cloud Cu 9. A St. 10.
	Felixstowe 1300	" upper A St.
	Portland 1300	Temp. 55.
	Malin 1800	Wind force 2.
	Donaghadee 1800	Cloud total 8.
	Kew 1800	Wthr. c. Cloud total 7.
	Greenwich	Wthr morning. 0.
	Lerwick	Sun. 3.4
	Malin	Max. 51.
	Leuchars	Past Wthr 18h-1h. ofo
	Roches Pt.	Delete sun.
	Pembroke	Sun. 67.
	Edinburgh 0100	Cloud low amt. 4.
	Spurn Hd 0100	Not taken.
27th	Liverpool 1300	Hum. 66. Vis. 7.
	Andover 1300	Wind W. Temp 63.
	Castlebay 1800	" force 5.
	Donaghadee 1800	Hum. 92.
	Chester 1800	Wind force 3.
	Ross 1800	Cl. ht. 2500
	Lerwick	Rain day Trace. Sun. 0.0.
	Donaghadee	" night. 13.
	Chester	Past Wthr 7-13. orocmo.
	"	" " 1-7. orrRom.
	Cranwell	Grass Min. 33.
	Spurn 0700	Hum. 92
	Leafield 0700	Bar. change –6.
	Clacton 0700	Hum. 85.
28th	Birr 1300	Temp 51. Hum. 92.
	Roches 1300	Vis. 6.
	Leafield 1300	Wind force 5.
	Felixstowe 1300	Ground. 2.
	Birr 1800	Hum. 85. Vis. 7.
	Clacton 1800	" 97.
	Westminster	Grass Min. 47. Rain. 5.
	Birmingham	Min 46.
	Plymouth	Past Wthr 13-18. obccq
28th	Dungeness	Max 56
	Lerwick 0100	Wthr. b. Cloud amt. 1.
	Spurn 0100	Not taken
	Cranwell 0700	Cl. ht. 1500
29th	Castlebay 1300	Temp. 51.
	Renfrew 1300	Bar. change –4.
	Donaghadee 1300	Wind S'W.
	Liverpool 1300	Temp 48. Hum. 92.
	Felixstowe 1300	Bar. 995.7.
	Renfrew 1800	" change +1.
	Holyhead 1300	Bar. change +2.
	Andover 1800	" 999.0. Cloud amt. 8.
	Clacton 1800	Wind S.
	Aberdeen	Past Wthr 13-18. cprphc
	Donaghadee	Rain night 0.5.
	S. Farnboro'.	Sun. 13.0.
	Valencia 0100	Wthr. 0.
	Leuchars 0700	" or.
	Cranwell 0700	Temp. 52.
	Rhyl	Rain night 3.
	Leamington	Max. 68.
30th	Donaghadee 1300	Bar. 1000.0.
	Cranwell. 1300	Cl. ht. 2500.
	Scilly 1300	Temp. 54.
	Westminster	Sun. 3.5.
	Hampstead	Rain day –. night 3. Sun. 4.9.
	Edinburgh	Past Wthr. 18-1. orro.
	Cranwell	" " 7-13. cpoc
	Valencia	Max. 56.
	Leafield	Past Wthr. 18-1. oorrq.
	S. Farnboro'.	" " 18-1. oor. 1-7. ocbcor.
	Dungeness.	Rain night 0.4.
	Spurn 0100	Not taken
	Cranwell 0100	Wind S'E.
	Renfrew 0700	Bar. 993.9. Wind force 5.
	"	Wthr. or.
	Leafield 0700	Wind force 4.
	Andover 0700	Temp. 54.
	Portland 0700	" 54.
	Blackpool	Min. 50. Rain night &. day –
	"	Sun. to 17h. 3.3
	Leamington	Max. 64.
31st	Roches 1300	Wind W'S.
	Kew 1300	Vis. 8.
	Castlebay 1800	Sea 6.
	Nairn 1800	Bar. 992.3.
	Guernsey 1800	Temp. 54.
	Kensington	Rain night 2.
	Hampstead	" day 2. night – Sun 8.8.
	Pole Star Record	Exposure 30th 21.30 to 31st 01.30.
	"	Polaris 5.0:50:100%
	"	δ Ursae 5.0:5.0:100%
	Castlebay	Rain night 1. Sun. 6.9
	Chester	Past Wthr. 13-18. cbcbbQ.
	Birmingham	" " 13-18 c.
	Cranwell	" " 18-1 bbcpb.
	Roches	Min. 48. Rain night 1.
	Leafield	Past Wthr 13-18. bc.
	Felixstowe	Sun. 8.7.
	Castlebay 0700	Bar. 1003.1.
	Donaghadee 0700	Hum. 85.
	Chester 0700	Bar. 1015.8.
	Plymouth 0700	– change +4.

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION. CORRECTIONS AND ADDITIONS, MAY, 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	Cloud. 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
1st	Falmouth 0700	1011.9	+3	NW	5	bc	45	75	8	4000	CuNb	4	-	4	0				bcpbc	51	41	x		1	0330	8.1
3rd	Westminster																			58	42	37	-	-	hum. 67	:65:
	Camden Square															bo	coc			57	43	35	-	-	" 57	
	Hampstead																			56	43	33	-	-	" 58	
	Plymouth																	o	or₀	53	45	43		0.3		9.8
4th	Hampstead																			56	45	42	3	5	hum. 94.	
5th	Gorleston 0700	1005.0	-3	S'E	4	o-	50	92	6	5700	St.Cu	4	A.St	9	1				cocq	57	48	45		-	.	2.2
6th	Aberdeen 1800	1003.7	+2	SE	2	or₀	45	97	5	800	Nb	8	A.St	10	4		Lrsgm						2		<0800	
	Tynemouth 1800	1003.4	+1	SE	2	bc	46	85	6	800	St	4	Ci	6	1		obcim						2		<0800	
	Gorleston 1800	1006.2	0	SSE	3	o	48	92	6	5700	St.Cu	10	-	10	0		o						1		0900	
	" 0100	1006.5	0	S'W	3	o	46	92	7	2500	StCu	10	-	10	*			odco								
	" 0700	1006.6	0	S'E	4	b+	48	92	7	5700	Cu	3	-	3	0				bcb	52	43	40		Trace	<2100	0.1
10th	Spurn Hd. 1800	1005.9	+1	S	4	o	48	85	7	4000	Nb	6	CiCu	9	2			ctfp	ocbc				0.1		1430	8.2
	" 0100	1007.5	+2	SSE	4	b	47	92	7	-	-	0	ACu	3	-											
12th	Castlebay 1300	997.2	0	SW	5	opr₀	50	75	7	1500	CuNb	9	-	9	*											
17th	Westminster																			78	50	46	-	-	hum. 55:	77
	Camden Square															bbc	bcobc			82	50	44	-	-	"	70
	Hampstead																			80	48	45	-	-	"	:67
	Plymouth 0700	1008.0	+2				52	92												54	50	47				0.2
	Dungeness 0100	1007.9	?	WSW	2	opr₀	53	97	6	4000	Nb	6	ASt	10	x											
18th	Jersey															fog	og			60	49		-	-		17:02
23rd	Castlebay 1300	1006.8	+1	E	4	opr₀	51	92	6	1500	Nb	10	-	10	*	rrop										
	" 1800	1006.0	0	ENE	3	o	51	92	6	2500	Nb	10	-	10	3		opo									
	" 0700	1002.7	-1	NE	4	opr₀	50	92	6	1500	Nb	10	-	10	4											
24th	" 1300	1001.2	-1	NE	4	opr₀	50	92	6	1500	Nb	10	-	10	*			o	opdop	51	50		1	1		0.0
	Camden Square																			69	52	48		6		
	Renfrew 0700	1001.6	?	ENE	4	odo	47	97	6	1500	Nb	10	-	10				orq	omq		47	46		0.4	<0800	0.0
	Plymouth 0700	993.7					52	75	8									opq	obq	59	50	48		Trace	<2100	2.8
25th	Renfrew 1300	1001.6	0	ENE	4	o	50	85	6	1500	St	10	-	10	1	omq										
	Birr Castle 1300	994.4	*	SE	2	fo-	59	75	7	2500	Cu	8	-	8	*	co										
	Kensington																			63	x	46	-	3	hum.	81.5 9 hr.
27th	Hampstead																			65	59	47	-	0.4	hum.	97.
28th	Torquay															rsco	ropo			57	53	x	1	23		10.51
31st	Westminster															bc	bcb	bc	bc	64	51	44	0.5	-	hum. 72:70.	9.6

‡ The barometric change is expressed in half millibars.

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 MAY, 1925.

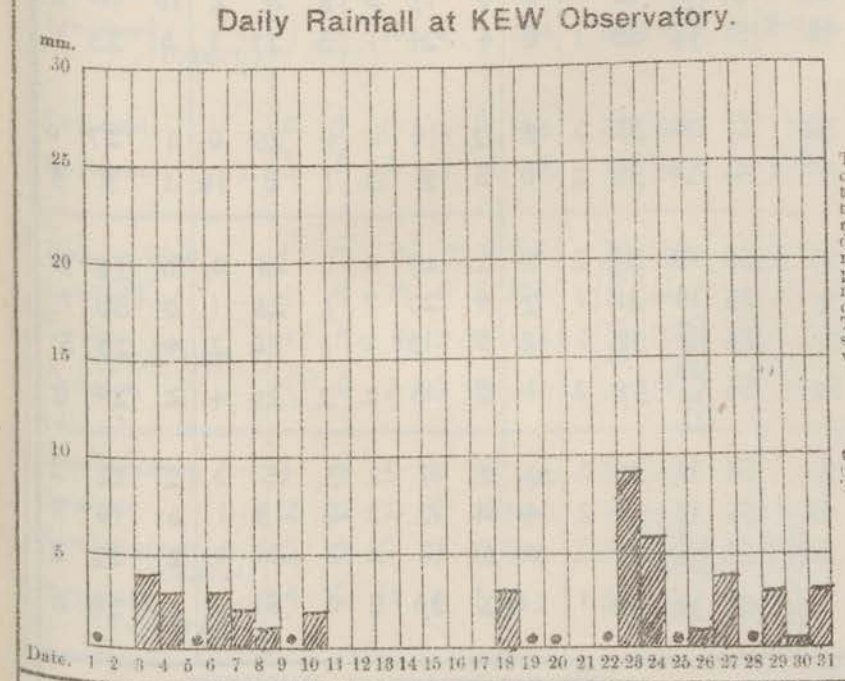
During the first ten days the weather was on the whole rather cool and dull with considerable rain at times and thunder in several places on the 6th - 10th.

In the rear of a depression moving northwards towards Iceland on the 11th., a ridge of high pressure began to spread over the British Isles with a consequent improvement in the weather generally though some thick fog was experienced on the southwest coasts. Temperature rose above 65°F. inland on the 12th, exceeded 70°F. on the 14th and touched 80°F on the 16th. Meanwhile the anticyclone over Scandinavia and the ridge extending from the Azores had begun to withdraw upon the approach of another depression from the Atlantic and shallow lows passed across the British Isles causing a renewal of thundery conditions. Thunderstorms were particularly general in England on the 18th-19th and were associated with very heavy rain in some parts: Calshot measured 37 mm.

Depressions off our western coasts predominated during the last ten days and on the 27th in particular a system centred westward of the Hebrides became unusually deep for the time of year. On this and the following day barometer readings fell below 980 mb. in the Hebrides.

Mean temperature was above the normal at Kew and Aberdeen but below it at Valencia while all the stations included in this summary for which normals are available shewed a deficiency of sunshine and an excess of rain. At Kew the deviations were very slight whereas at Phoenix Park, Dublin the total sunshine fell short of the average by 91 hours and rainfall was more than twice the normal.

Daily Rainfall at KEW Observatory.



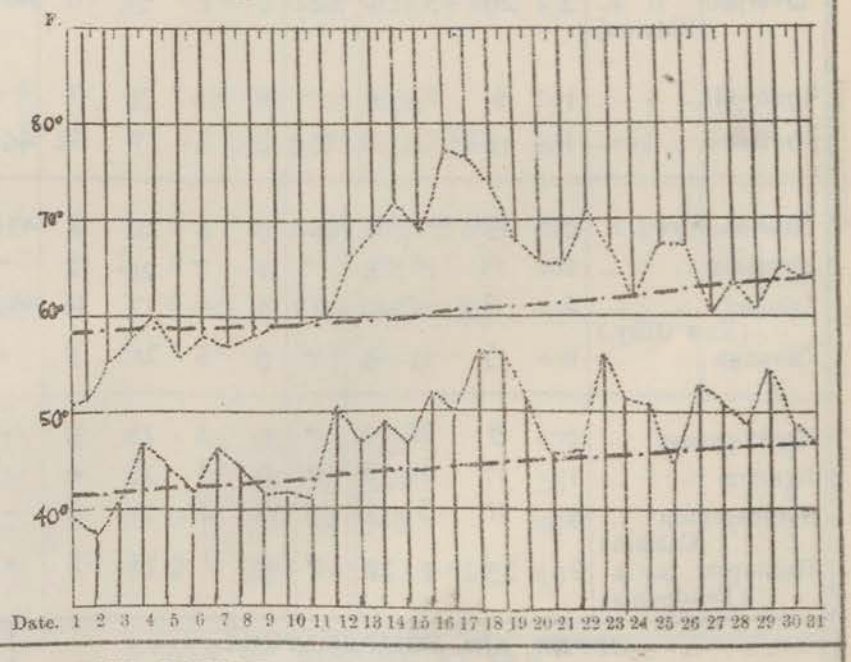
TEMPERATURE.

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 47 mm.

Daily Range of Temperature at KEW Observatory.

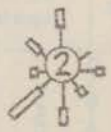
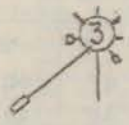


MEAN VALUES FOR THE MONTH.*

	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F	°F.
Aberdeen	1006·8	−8·2	49·8	+1·5
Valencia	1006·4	−8·9	50·2	−2·1
Kew	1009·7	−6·2	55·8	+2·4

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

WIND FREQUENCIES AT 7h.

Aberdeen	Valencia	Kew
		

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

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

SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE,

	Temperature.																					Low Cloud.								
	Number of daily readings within fixed limits.										Extremes—Warmest and Coldest.									Number of observations within fixed limits.								
											Days.				Nights.							7h.			13h.			18h.		
	† Maximum.					† Minimum.																								
	42 — 50	51 — 59	60 — 68	69 — 77	Normal Max.	24 — 32	33 — 41	42 — 50	51 — 59	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 ...	8	21	2	0	50·7	0	5	26	0	41·3	62	19, 20	48	5, 6	48	16, 18, 19, 21, 27	33	1	*	10	20	0	8	23	0	12	17	0
Aberdeen ...	8	18	8	0	54·9	0	2	29	0	41·7	62	29	46	4	50	20	33	2	1	11	19	0	9	22	0	8	21	0
Edinburgh ... (Inchkeith)	5	24	2	0	*	0	2	29	0	*	61	15, 17	47	7	50	16	38	2	0	*	*	*	*	*	*	*	*	*
Renfrew	0	25	6	0	*	1	6	22	2	*	63	15, 19	51	24	52	20	29	2	5	8	20	2	2	29	0	7	23	1
Eskdalemuir ...	4	23	4	0	*	1	14	16	0	*	64	15, 16	47	24	50	18, 19	27	2	1	13	18	0	3	28	0	6	24	0
Dublin ... ... (Phœnix Park)	2	22	7	0	58·1	1	7	23	0	41·6	65	15	50	7, 17	49	11, 24	31	5	0	*	*	*	*	*	*	*	*	*
Birr Castle ...	0	26	5	0	59·8	0	7	24	0	42·7	63	15, 23	51	3, 5	50	24, 27	33	5	5	10	21	0	3	28	0	11	20	0
Valencia ... ... (Cahirciveen)	1	27	3	0	57·9	0	3	25	3	46·5	61	14	49	5	53	24	38	5	0	6	23	1	5	26	0	4	27	0
Tynemouth ..	6	20	5	0	54·9	0	3	26	2	42·4	62	17	46	1	51	13, 30	37	2	0	13	16	0	5	21	0	3	21	0
Holyhead ...	1	28	2	0	56·0	0	1	28	2	45·6	65	23	50	1	51	23, 24	40	1	0	9	17	3	8	21	2	10	16	2
Liverpool ... (Bidston) ...	2	20	9	0	58·2	0	2	28	1	45·3	68	15	48	8	51	23	35	1	0	4	24	1	3	27	1	3	23	1
Cranwell	1	9	17	4	*	0	10	20	1	*	77	16	50	1	51	20	33	2	8	12	14	1	4	25	0	1	27	0
Gorleston ...	1	13	17	0	55·9	0	2	17	12	45·2	67	17, 18	47	1	54	27	38	2	0	3	8	13	1	9	16	1	9	9
Ross-on-Wye ...	0	13	14	4	63·0	0	3	20	8	43·6	74	15	51	3	55	19	33	2	2	2	27	0	1	28	0	0	28	1
Leafield	1	14	14	2	*	1	7	21	2	*	70	15, 16	50	1	55	19	31	1	2	4	20	7	1	28	1	0	30	1
London ... ... (Kew Obsy.)	0	9	15	7	61·7	0	4	17	10	45·0	77	16	51	1	56	18, 19, 23	38	2	2	5	19	0	1	26	2	4	20	3
Croydon	1	12	12	6	*	0	5	21	5	*	76	16	50	1	54	19, 23	37	2	1	9	13	2	2	25	4	2	24	0
Shoeburyness ...	0	9	18	4	*	0	3	23	5	*	77	16	51	1	54	18	35	2	0	2	17	2	3	15	3	2	12	2
Lympne	1	17	10	3	*	0	4	23	4	*	72	18	49	1	56	18	33	2	4	14	12	2	6	19	1	6	16	0
Southampton ... (Calshot)	0	21	9	1	*	0	2	21	8	*	69	14	53	3, 5, 7, 9	55	19, 23	37	2	0	8	16	2	3	26	0	2	22	2
Falmouth ... (Pendennis)	0	29	2	0	*	0	1	24	6	*	61	14	51	1, 6, 7	52	25	41	1	*	2	29	0	0	31	0	2	28	0

UPPER AIR TEMPERATURE.

Pressure.	Normal Height.	Normal Temperature.	Duxford. Mean.	Duxford. No. of Reports.	S. Farnborough. Mean.	S. Farnborough. No. of Reports.	Mean.	No. of Reports.
mb.	feet.	°F.	°F.		°F.		°F.	
950	1830	47	49	28	46	5		
850	4810	38	38	28	39	5		
750	8090	28	28	27	29	4		
650	11,770	17	16	26	-	-		
550	15,950	3	2	16	-	-		

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	35	14	14	7	-	-	39	8	22	9	-	-	65	11	38	15	1	-
5,000	11	3	7	1	-	-	16	3	11	2	-	-	32	8	19	5	-	-
10,000	3	-	1	2	-	-	7	1	5	-	1	-	9	2	5	2	-	-
15,000	1	-	-	1	-	-	4	-	3	1	-	-	-	-	-	-	-	-

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

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

RAINFALL, HUMIDITY AND LOW CLOUD, ...MAY....., 1925

	Sunshine.											Rainfall.													
	Number of Days with duration.					Maximum Duration.						Number of days with amount.*						Maximum fall in 24 hrs.							
	Nil.	0·1—3h.	3·1—6h.	6·1—9h.	Above 9h.	Hours.	Date.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	0, trace or 0·1 mm.	0·2—1 mm.	1·1—5 mm.	5·1—15 mm.	15·1—25 mm.	Above 25 mm.	mm.	Date.	Total for past 12 months.	Difference from Average.	Total for Month *	Difference from Average.	Days with Thunder.	Days with Snow or Sleet.
								hours.	hours.	hours.	hours.									mm.	mm.	mm.	mm.		
Stornoway ...	7	2	8	11	3	14·3	14	1185	−74	158	−33	9	3	11	8	0	0	12	16	1501	+235	93	+28	1	0
Aberdeen ...	5	5	11	3	7	12·9	30	1244	−143	161	−26	12	7	4	8	0	0	10	5	886	+138	75	+16	3	0
Edinburgh ... (Inchkeith)	5	7	13	2	4	12·6	31	1359	*	135	*	13	3	10	4	0	1	32	24	683	*	93	*	2	0
Renfrew	4	11	12	3	1	9·6	14	1063	*	106	*	4	6	7	12	2	0	21	24	1164	*	156	*	3	0
Eskdalemuir ...	3	14	10	2	2	10·5	13	1047	*	104	*	5	3	10	9	0	4	32	29	1940	*	237	*	7	0
Dublin ... ... (Phœnix Park)	2	15	6	5	3	11·8	30	1273	−234	114	−91	4	4	15	6	2	0	17	18	992	+287	141	+88	2	*
Birr Castle ...	6	10	8	5	2	10·4	30, 31	1112	−231	107	−75	6	4	15	5	1	0	17	21	1186	+357	121	+64	3	0
Valencia ... ... (Cahirciveen)	4	9	5	8	5	13·7	18	1169	−276	141	−62	4	6	16	4	1	0	17	26	1795	+381	112	+31	1	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	16	5	7	2	1	0	19	24	729	+108	63	+12	2	0
Holyhead ...	1	11	4	9	6	12·8	1	1468	*	164	*	10	6	9	4	2	0	18	26	1021	+133	94	+44	4	0
Liverpool ... (Bidston)	1	11	10	6	3	12·4	31	1321	*	142	*	8	10	11	2	0	0	8	23	828	+119	59	+11	9	0
Cranwell	0	4	13	3	11	14·3	28	1546	*	216	*	11	9	7	2	2	0	19	23	638	*	74	*	8	0
Gorleston ...	3	3	2	8	15	13·8	28	1564	*	240	*	16	5	5	5	0	0	10	17	672	+50	60	+16	5	0
Ross-on-Wye ...	1	7	11	7	5	13·6	28	1313	*	169	*	10	6	8	7	0	0	14	18	960	+242	83	+29	6	0
Leafield	1	4	14	6	6	12·0	15, 31	1407	*	181	*	11	2	9	9	0	0	12	3	891	*	95	*	7	0
London ... ... (Kew Obsy.)	1	5	8	7	10	12·4	15, 28	1350	−125	200	−1	13	6	10	2	0	0	9	23	758	+152	47	+3	3	0
Croydon	1	6	6	6	12	14·9	28	1478	*	231	*	14	7	6	4	0	0	9	27	911	*	48	*	2	0
Shoeburyness ...	1	4	5	4	17	14·5	28	1628	*	252	*	18	4	7	1	1	0	17	23	568	*	47	*	3	0
Lympne	2	6	2	6	15	14·6	14	1660	*	250	*	15	5	8	2	1	0	18	27	905	*	58	*	4	0
Southampton ... (Calshot)	2	3	6	7	13	14·6	28	1720	*	232	*	13	4	9	4	0	1	37	18	948	*	102	*	5	0
Falmouth ... Observatory	4	6	10	6	5	13·2	31	1561	−198	152	−79	9	9	5	7	0	1	29	26	1563	+456	110	+54	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 ...	2	3	9	4	6	4	3	0	0
Renfrew... ...	0	0	3	4	9	11	4	0	0
Eskdalemuir ...	0	2	2	10	7	9	1	0	0
Valencia... ...	0	0	1	13	17	0	0	0	0
Ross on Wye ...	0	0	0	0	3	1	4	14	8*
London ... ... (Kew Obsy.)...	0	0	1	0	3	15	12	0	0
Falmouth ...	0	0	3	17	11	0	0	0	0

STATE OF GROUND AT 13 h.

No. of Days each type was recorded.

Station.	0	1	2	3	4	5	6	7	8	9
Aberdeen ...	0	30	1	0	0	0	0	0	0	0
Renfrew... ...	1	14	16	0	0	0	0	0	0	0
Eskdalemuir ...	1	11	19	0	0	0	0	0	0	0
Valencia ...	9	19	3	0	0	0	0	0	0	0
Ross on Wye ...	14	8	5	0	0	4	0	0	0	0
London ... ... (Kew Obsy.)	10	15	6	0	0	0	0	0	0	0
Falmouth ...	10	15	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. 66° N., Long. 18° W. in the north, at Lat. 41½° N., Long. 4° E. in the south.

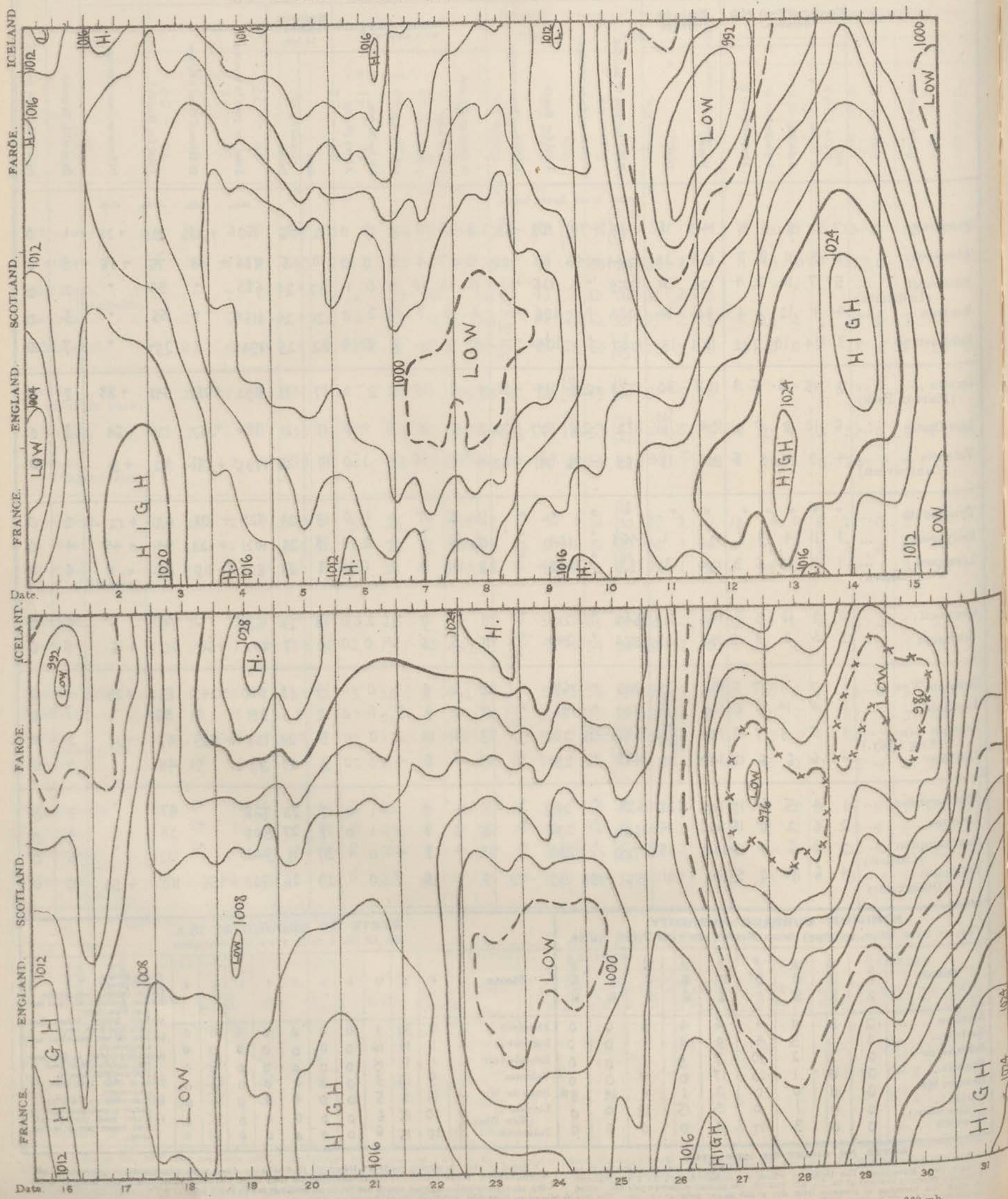
* Based in part on reports made by telegraph in which the day & night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0·1 mm.

* Minimum humidity less than 20 % on one occasion.

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

PRESSURE: ICELAND TO GULF OF LIONS MAY, 1925.

ISOPLETHS* BASED ON SIX-HOURLY OBSERVATIONS.



* For explanation see page 3. ——— = 1,020 mb. — — — = 1,000 mb. ×—×—×—× = 980 mb. o—o—o = 960 mb.