O FORM 2373

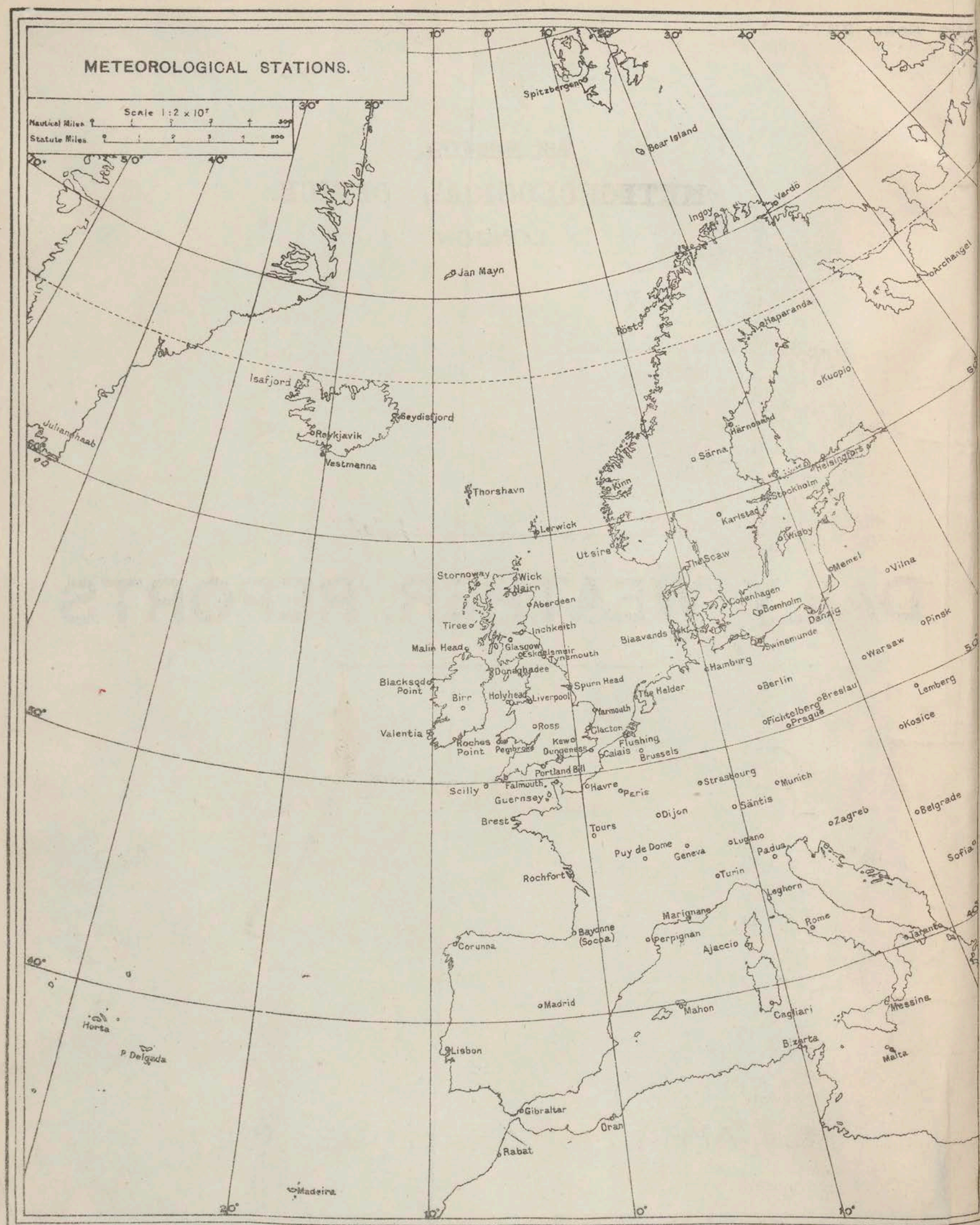
AIR MINISTRY.

METEOROLOGICAL OFFICE.

LONDON.

DAILY WEATHER REPORTS

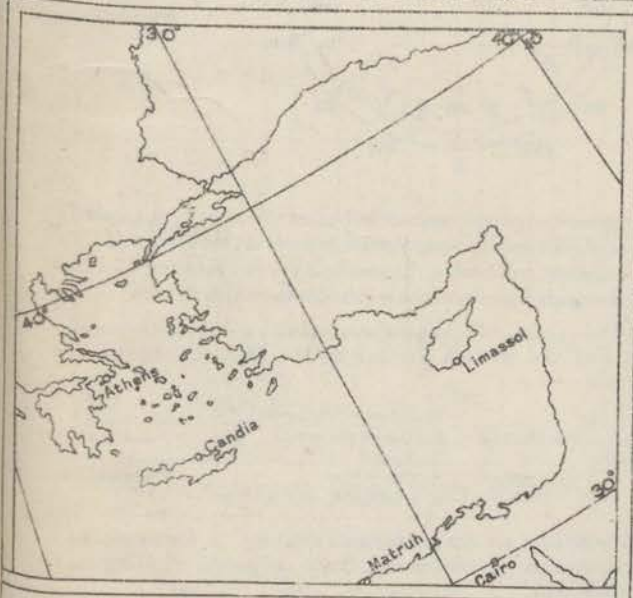
1ST APRIL TO 30TH JUNE, 1927.



H.M. Stationery Office Press, Kingsway, W.C.2.
Ps.541/1561. Wt.95. D.15112. 820. 8/27.

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. d drizzle.
e wet air. 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.
gr gloomy. jp precipitation within sight of station.
p passing showers. q squally.
r rain. s snow. rs sleet. t thunder.
u ugly, threatening. v unusual visibility. w dew. z hoar frost.
y dry air. z dust haze; the turbid atmosphere of dry weather.

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

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

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

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

FORECAST DISTRICTS FROM JANUARY 1st, 1927.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

14. *Mid. Scotland.*
    Perth.

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

16. *Orkneys and Shetlands.*

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

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

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

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

AIR MINISTRY.

METEOROLOGICAL OFFICE, LONDON.

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

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

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

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

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

GEOSTROPHIC WIND SCALE FOR

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

Miles per hour.

This scale applies under the following conditions:—

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

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

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

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

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

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

The use of Glaisher's tables has been discontinued.

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

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

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

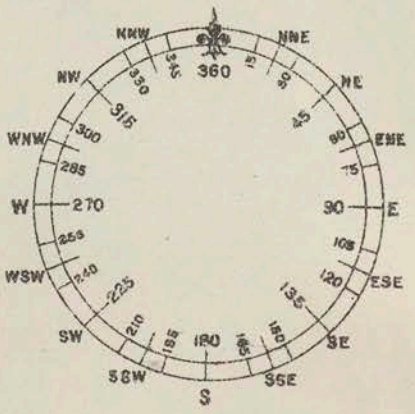
Times of Sunrise, Noon and Sunset.—From January 1st, 1926, the times of Sunrise, Noon and Sunset published in the British Section of the Report for certain stations have been recalculated from (1) the figures for the duration of sunshine contained in the International Meteorological Tables and (2) the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

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

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

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

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



Rainfall.—At Stations marked † in the International Section of the Report the rainfall is received in an abbreviated code and the measurement entered is therefore not necessarily correct to the nearest millimetre. For example any fall between 11 and 15 mm would be reported by the same code figure and entered as 13 mm. in the Report.

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

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

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

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

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

AIR MINISTRY.

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

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

Notes on the Weather of MAY, 1927.

The cold weather experienced at the end of April was followed by a marked rise in temperature during the first week in May. On the morning of the 1st, some very low minima were recorded (18°F. in the screen at Eskdalemuir and 14°F. on the grass there and at Greenwich) whereas maxima between 70°F and 80°F occurred in many parts on the 7th and 8th. 81°F. was recorded at Tottenham on the 7th and 87°F at Ford (Argyllshire) on the 8th. Thunderstorms occurred locally on several days and were reported from many parts of England on the 4th.

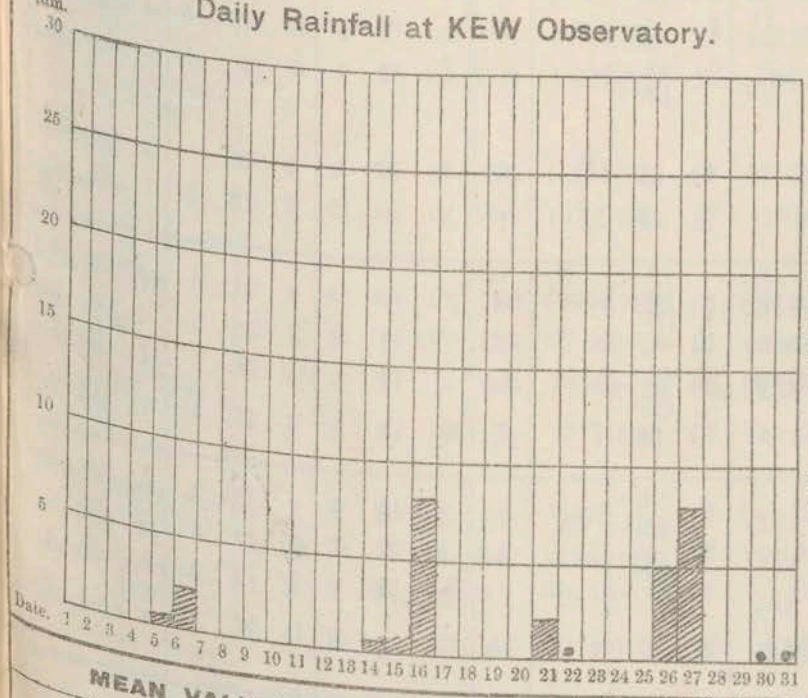
After the 9th, the winds became more northerly for a while, temperature dropped considerably and some sleet was experienced on the Northeast Coasts. By the 14th, however, the approach of a depression off the Hebrides caused southwesterly winds and warmer, generally unsettled weather. On the 16th, a thunderstorm at Rothesay was reported to be the most severe experienced at that station for over twenty years.

A belt of high pressure subsequently extended across the British Isles giving a few days fine, sunny weather, temperature rising to about 70°F. in some cases but on the whole the weather during the latter part of the month, though mainly fair, was of a somewhat unsettled character. Temperature varied a good deal in the South while rather cool northerly winds prevailed in the North.

The total sunshine was well above the average at Kew Observatory but at Aberdeen there was a marked deficiency.

Rainfall was much below the average in many parts of England and Ireland and only amounted to 11 mm. at Gorleston, 13 mm. at Calshot and 16 mm. at Falmouth. In some parts of Scotland, however, there was rather more than the average.

Daily Rainfall at KEW Observatory.



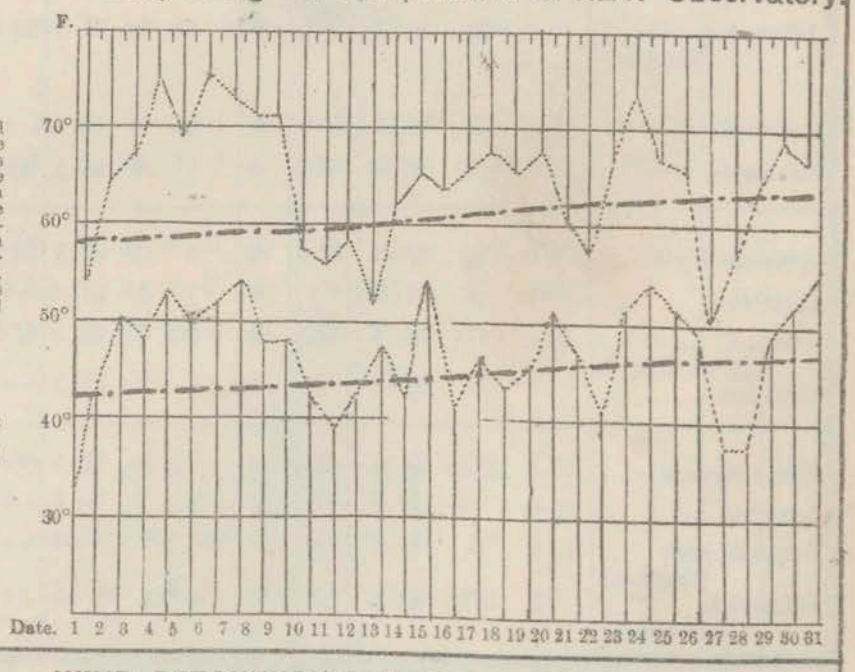
TEMPERATURE.

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 ·5 mm.
Total for month 28 mm.

Daily Range of Temperature at KEW Observatory.



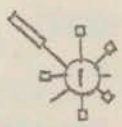
MEAN VALUES FOR THE MONTH.*

	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F	°F.
Aberdeen	1017·9	+2·9	45·9	−2·4
Valentia	1017·9	+2·6	53·4	+1·1
Kew	1018·0	+2·1	55·6	+2·2

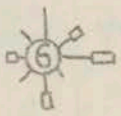
* Pressure — mean for the 24 hours.
Temperature — mean of Max. and Min.

WIND FREQUENCIES AT 7h.

Aberdeen



Valentia



Kew

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

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

Ps. 490/1529. Wt. 93. D.15111. 840. 5/27.

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.	23 or below	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 ...	12	18	1	0	53·7	0	3	17	11	0	41·3	63	7	44	4	49	24	28	1	*	2	27	0	1	28	0	1	27	0
Aberdeen ...	17	13	1	0	54·9	0	2	16	13	0	41·7	62	24	44	13	49	24	30	1	4	3	24	1	3	28	0	2	28	0
Edinburgh ... (Inchkeith)	9	21	1	0	*	0	0	12	19	0	*	60	24	45	13	50	24	33	1	0	5	12	9	6	12	8	4	10	10
Renfrew	2	19	9	1	*	1	2	14	13	1	*	77	8	46	2	51	24	23	1	11	3	22	1	3	18	7	3	17	9
Eskdalemuir ...	8	17	4	2	*	1	4	21	5	0	*	75	7, 8	46	2, 10, 13	47	4	18	1	8	8	20	0	2	29	0	5	26	0
Dublin ... ... (Phœnix Park)	1	19	10	1	58·1	0	2	15	12	2	41·6	69	24	48	1	53	24	28	1	5	*	*	*	*	*	*	*	*	*
Birr Castle ...	1	13	14	3	59·8	0	0	14	14	3	42·7	76	7	50	1	58	25	33	1	10	7	16	5	2	27	2	2	29	0
Valentia ... ... (Cahirciveen)	3	16	10	2	57·9	0	0	3	20	8	46·5	72	7	49	5	53	24	39	20	0	5	20	3	1	30	0	1	26	2
Tynemouth ...	16	11	4	0	54·9	0	1	9	20	1	42·4	64	18	45	13	54	24	30	1	2	5	26	0	5	25	0	2	27	0
Holyhead ...	0	25	5	1	56·0	0	0	1	24	6	45·6	69	7	51	1, 11	53	8	37	1	1	4	17	3	1	25	3	4	20	1
Liverpool ... (Bidston)	0	22	6	3	58·2	0	0	4	23	4	45·3	75	7	51	1, 10	52	8, 24	36	1	1	0	18	1	0	21	1	0	21	2
Cranwell	2	11	14	4	*	0	2	14	13	2	*	75	4	48	10	52	25	30	1	8	4	18	2	2	25	1	2	25	0
Gorleston ...	4	20	7	0	55·9	0	1	8	20	2	45·2	64	24	48	1	52	24	32	1	1	3	11	6	3	19	3	1	13	5
Ross-on-Wye ...	0	12	15	4	63·0	0	0	12	16	3	43·6	73	7, 8	54	1, 10, 27	51	5, 15, 16	34	1, 23	6	5	17	2	1	22	4	0	21	4
Leafield	1	10	16	4	*	0	1	9	20	1	*	71	7, 8	49	27	51	5	30	1	5	5	14	3	1	25	2	0	18	5
London ... ... (Kew Obsy.)	1	7	15	8	61·7	0	0	5	15	11	45·0	75	4, 6	50	27	54	8, 16, 25	33	1	6	0	15	0	1	26	1	1	16	3
Croydon	1	8	15	7	*	0	1	9	19	2	*	75	4, 6	47	27	52	16	27	1	8	6	13	1	1	25	0	1	20	1
Shoeburyness ...	0	12	18	1	60·8	0	1	9	18	3	45·1	74	24	47	27	51	16, 24	30	1	7	0	16	0	1	15	2	0	13	5
Lympne	4	10	13	4	*	0	2	7	16	6	*	76	6	46	27	53	4	32	1, 12	8	3	15	2	5	17	0	2	12	2
Southampton ... (Calshot)	0	6	17	8	*	0	0	4	14	13	*	74	25	52	1	55	7, 8	37	12	1	3	15	1	1	23	2	2	18	3
Falmouth ... (Pendennis)	2	17	12	0	*	0	0	1	19	11	*	66	27	50	1, 11	57	8	40	1	*	1	27	0	1	26	3	0	28	0

UPPER AIR TEMPERATURE.

Pressure.	Normal Height.	Normal Temperature.	Duxford. Mean.	Duxford. No. of Reports.	S. Farnborough. Mean.	S. Farnborough. No. of Reports.	Lympne. Mean.	Lympne. No. of Reports.
mb.	feet.	°F.	°F.		°F.		°F.	
950	1830	47	49	35	50	19	52	8
850	4810	38	38	35	41	18	–	–
750	8030	28	29	35	33	10	–	–
650	11,770	17	18	35	19	6	–	–
550	15,950	3	4	31	7	2	–	–

UPPER WINDS.

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

Station.	Renfrew.						Cattewater.						Lympne.					
Height. Feet.	No. of Obs.	Under 10 m.p.h.	10–25 m.p.h.	26–45 m.p.h.	46–75 m.p.h.	Above 75 m.p.h.	No. of Obs.	Under 10 m.p.h.	10–25 m.p.h.	26–45 m.p.h.	46–75 m.p.h.	Above 75 m.p.h.	No. of Obs.	Under 10 m.p.h.	10–25 m.p.h.	26–45 m.p.h.	46–75 m.p.h.	Above 75 m.p.h.
2,000	50	18	26	6	–	–	58	14	35	8	–	–	97	15	58	22	2	–
5,000	31	9	19	3	–	–	30	7	21	1	1	–	56	14	28	13	1	–
10,000	16	1	8	6	–	–	8	3	4	1	–	–	5	2	2	1	–	–
15,000	2	–	–	2	–	–	2	–	2	–	–	–	–	–	–	–	–	–

*The readings used are, except in the case of Phœnix Park, the maximum for the period 7h.–18h., and the minimum for the period 18h.–7h. The normal values given above are based on extremes taken over the 24 hours.

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

RAINFALL, HUMIDITY AND LOW CLOUD, ...MAY....., 1927.

	SUNSHINE. Number of Days with duration. Nil.	0·1—3h.	3·1—6h.	6·1—9h.	Above 9h.	Maximum Duration. Hours.	Date.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	RAINFALL. Number of days with amount.‡ 0, trace or 0·1 mm.	0·2—1 mm.	1·1—5 mm.	5·1—15 mm.	15·1—25 mm.	Above 25 mm.	Maximum fall in 24 hrs. mm.	Date.	Total for past 12 months.	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 ...	5	10	3	4	9	14·7	6	1234	−25	172	−19	13	8	7	3	0	0	9	13, 20	1289	+23	46	−19	0	0
Aberdeen ...	6	13	4	5	3	13·6	1	1430	+43	105	−82	11	5	12	2	1	0	20	4	788	+40	66	+7	0	0
Edinburgh (Inchkeith) ...	4	13	5	3	6	13·3	11, 17	1517	*	125	*	16	8	4	2	1	0	24	4	589	+35	55	+7	1	1
Renfrew	4	6	10	3	8	13·0	17	1317	*	165	*	20	2	8	6	0	0	13	3	1043	+118	68	+10	1	0
Eskdalemuir ...	8	5	7	3	8	13·8	8	1206	*	151	*	20	1	4	4	2	0	23	3	1589	*	102	*	1	0
Dublin (Phœnix Park) ...	2	8	5	7	9	14·0	17	1485	−22	179	−26	21	1	8	1	0	0	6	15	684	−21	21	−32	1	*
Birr Castle ...	6	7	4	6	8	12·3	26	1305	−38	165	−17	22	4	3	2	0	0	7	1	780	−49	20	−37	0	0
Valentia (Cahirciveen) ...	3	4	7	5	12	13·9	31	1318	−127	215	+12	23	2	1	4	0	1	25	1	1174	−240	59	−22	1	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	18	4	5	4	0	0	9	4	684	+63	45	−6	2	0
Holyhead ...	1	8	4	5	13	14·4	28	158·7	*	217	*	23	1	5	2	0	0	9	3	827	−61	29	−21	0	0
Liverpool (Bidston) ...	3	8	5	5	10	13·9	8	1421	*	199	*	21	5	2	3	0	0	9	15, 31	679	−30	33	−15	1	0
Cranwell ...	1	8	9	8	5	13·6	9	1500	*	175	*	19	7	4	1	0	0	9	15	489	−101	23	−23	1	0
Gorleston ...	1	7	6	6	11	14·5	18	1542	*	201	*	22	6	3	0	0	0	3	21	573	−49	11	−33	2	0
Ross-on-Wye ...	1	11	4	4	11	14·4	24	1458	*	187	*	19	7	3	2	0	0	6	4	732	+14	24	−30	0	0
Leafield	0	8	6	7	10	12·4	7	1496	*	204	*	19	6	4	2	0	0	10	16	731	*	35	*	1	0
London (Kew Obsy.) ...	1	4	6	7	13	13·6	7	1485	+10	238	+37	23	3	2	3	0	0	8	16, 27	633	+27	28	−16	2	0
Croydon	1	5	3	9	13	13·2	7	1587	*	239	*	22	4	3	2	0	0	8	27	739	*	26	*	3	0
Shoeburyness ...	1	2	5	6	17	13·7	29	1739	*	271	*	21	3	4	3	0	0	8	4	509	+29	31	−1	2	0
Lympne	1	1	6	5	18	14·2	18	1728	*	286	*	24	4	2	1	0	0	11	27	778	*	21	*	0	0
Southampton (Calshot) ...	1	3	5	4	18	14·2	24	1772	*	262	*	24	5	1	1	0	0	8	27	645	*	13	*	2	0
Falmouth Observatory ...	2	4	8	7	10	14·5	17	1764	+5	217	−14	23	5	2	1	0	0	8	29	986	−121	16	−40	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 ...	1	1	7	6	9	6	1	0	0
Renfrew... ...	0	1	3	3	6	11	6	1	0
Eskdalemuir ...	0	0	2	5	5	5	6	6	2
Valentia... ...	0	0	0	8	11	10	2	0	0
Ross on Wye ...	0	0	0	4	4	3	6	10	4
London ... ... (Kew Obsy.)...	0	0	0	1	4	4	8	12	2
Falmouth ...	0	0	2	8	8	10	3	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 ...	2	26	3	0	0	0	0	0	0	0
Renfrew... ...	15	13	3	0	0	0	0	0	0	0
Eskdalemuir ...	17	10	4	0	0	0	0	0	0	0
Valentia ...	22	4	0	0	0	5	0	0	0	0
Ross on Wye ...	27	3	0	0	0	1	0	0	0	0
London ... ... (Kew Obsy.)	25	5	0	0	0	1	0	0	0	0
Falmouth ...	24	6	1	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).

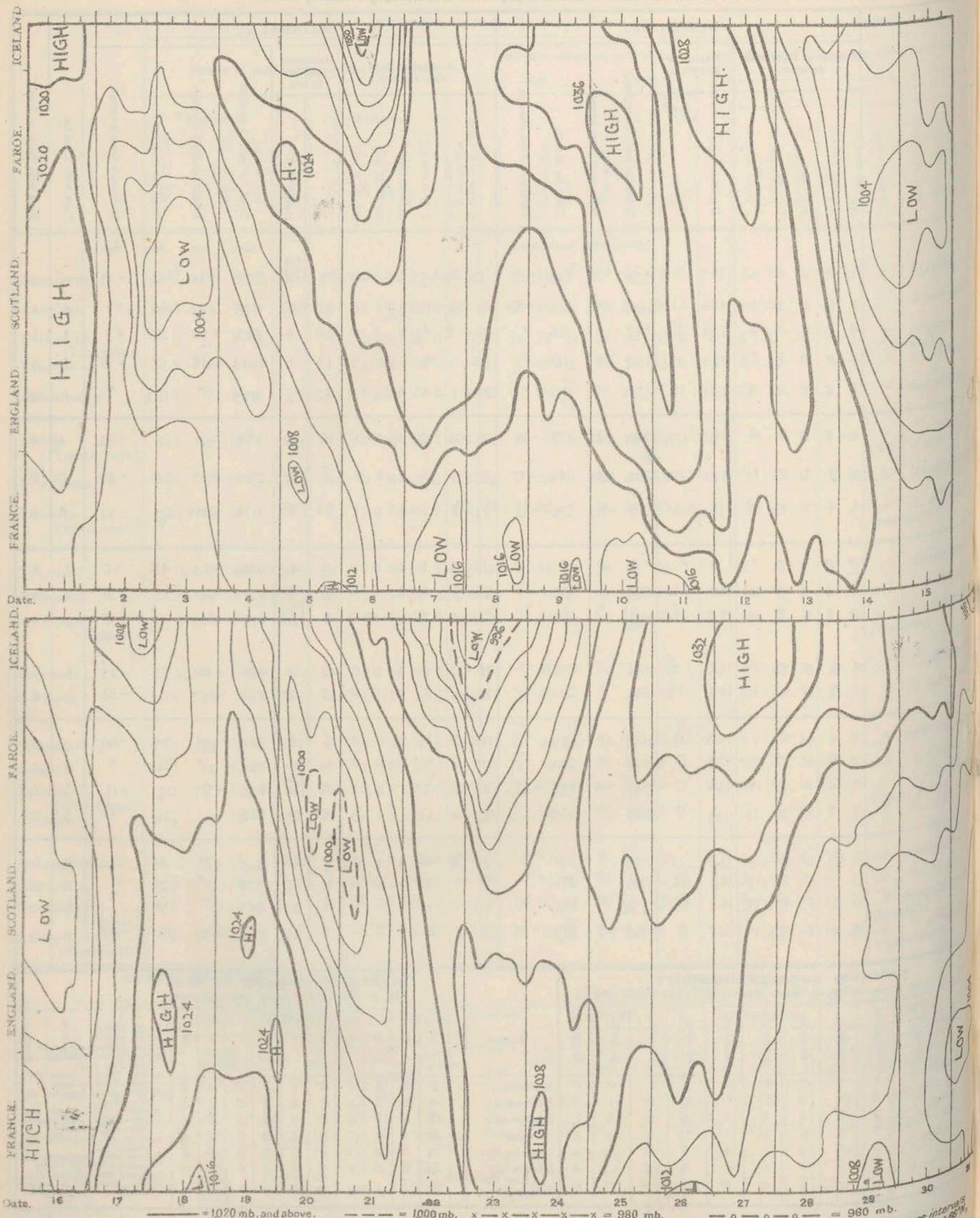
The average rainfall used for this station has been computed from the short records available by reference to the nearest stations with long records.

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

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

PRESSURE: ICELAND TO GULF OF LIONS ..... MAY, ... 1927.

ISOPLETHS* BASED ON SIX-HOURLY OBSERVATIONS.



——— = 1,020 mb. and above. — — — = 1,000 mb. x — x — x — x — x = 980 mb. — o — o — o — = 960 mb.

NOTE:-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 19h. 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. 65° N., Long. 10° W. in the north, at Lat. 44½° N., Long. 4° E. in the south.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23901 Sunday, 1st May 1927.

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

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1017.5	+3	N	3	bc	42	55	8	5700	StCu	3	aCu	5	•
Stornoway	1019.9	+2	WNW	2	bc	39	85	7	4000	CuNb	7	-	7	•
Wick	1020.2	+4	NNE	2	bcjp	41	65	8	1500	CuNb	5	-	5	•
Tiree	1021.3	+1	ESE	1	or₀	37	85	8	1500	Nb	10	-	10	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1020.2	+4	NNE	3	cr₀	40	85	8	2500	CuNb	8	-	8	1
Malin Head	1021.6	+1	NW	3	bcjp	42	85	8	4000	CuNb	5	-	5	•
Renfrew	1020.9	+1	WNW	2	bcjprs	40	75	8	2500	CuNb	7	-	7	1
Edinburgh (Inchkeith)	1019.0	+1	W	3	bcjp	45	65	8	5700	CuNb	3	-	3	•
Leuchars	1019.3	+1	WSW	2	bc	49	45	8	4000	CuNb	5	Ci	6	0
Eskdalemuir	1019.7	0	WSW	4	bc	45	25	8	4000	Cu	6	-	6	1
Tynemouth	1019.8	+1	E	2	bcjp	44	65	8	1500	CuNb	5	-	5	•
Blacksod Point	1022.4	0	WNW	1	bc	45	85	9	-	-	0	Ci	7	•
Donaghadee	1021.2	0	SE	2	bc+	43	55	9	4000	Cu	3	aCu	6	•
Birr Castle	1021.1	•	N	2	c	46	65	8	4000	Cu	8	-	8	•
Holyhead	1022.5	+1	ENE	2	cr₀r₀	39	92	6	2500	Nb	10	-	10	1
Liverpool (Bidston)	1022.2	+1	WNW	2	c	43	65	7	1500	St	10	-	10	•
Chester (Sealand)	1022.1	-1	NW	3	cr₀	44	65	8	2500	StCu	9	-	9	1
Harrogate	1020.6	+2	SW'W	3	bc	49	35	9	4000	Cu	6	-	6	•
Spurn Head	1020.8	0	E'S	3	b	45	55	8	5700	Cu	1	CiSt	2	•
Birmingham (Edgbaston)	1021.4	0	NW	2	bc	48	45	8	4000	Cu	6	-	6	0
Cranwell	1021.4	-1	N'E	1	b	48	~~85~~	8	-	-	0	CiSt	~~2~~ 1	0
Gorleston	1021.8	+1	NNE	4	bc	48	~~55~~ 45	7	5700	Cu	2	Ci	4	•
Valentia (Cahirciveen)	1021.6	0	NE'N	2	bc	48	55	9	2500	StCu	3	Ci	4	0
Roches Point	1021.8	+1	NNE	1	dr	45	92	8	1500	StCu	9	-	9	•
Pembroke (St. Ann's H.)	1022.3	0	SSE	2	bc-	48	75	8	4000	Cu	6	-	6	•
Ross-on-Wye	1020.6	0	WNW	2	bc	52	35	8	4000	Cu	4	-	4	0
Lealfield	1021.0	+1	NNE	1	bc+	49	45	8	5700	Cu	3	-	3	0
Winchester (Worthy Dn.)	1020.1	-1	N	3	b	51	35	8	-	-	0	CiSt	1	0
S. Farnborough	1020.3	0	NE	3	b	52	45	8	-	-	0	CiSt	1	0
London (Kew Obsy.)	1020.9	0	NNE	3	b	49	25	7	-	-	0	Ci	1	0
Croydon	1020.5	0	N'E	3	b	51	25	6	-	-	0	-	0	0
Shoeburyness	1021.0	+1	-	0	b	50	45	8	4000	Cu	1	Ci	2	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	1021.1	+1	E	3	b	49	45	8	4000	Cu	1	Ci	2	0
Lympne	1020.5	0	N'E	4	bc	48	45	8	2500	Cu	6	-	6	0
Scilly (St. Mary's)	1020.7	0	E	4	b	51	65	8	-	-	0	aCu	2	•
Falmouth (Pendennis)	1021.0	+1	ESE	4	bc-	50	45	8	4000	Cu	1	Ci	3	•
Plymouth (Cattewater)	1020.3	0	ENE	3	b	51	35	9	-	-	0	Ci	1	0
Portland Bill	1019.8	+1	ENE	3	b-	51	45	8	-	-	0	CiSt	2	•
Southampton (Calshot)	1020.3	-1	ENE	3	b	54	25	8	-	-	0	CiSt	2	0
Dungeness	1019.8	0	E	4	bc	51	85	8	1500	Cu	5	-	5	•
Guernsey	1019.6	0	ENE	5	bc-	48	75	7	2500	StCu	3	-	3	•

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-8
Lerwick	1018.8	+1	N'W	2	bc	39	55	8	4000	Cu	3	aCu	6	•
Stornoway	1020.3	0	NE	1	bc	41	85	7	4000	CuNb	3	-	3	1
Wick	1021.0	+1	NNW	2	bc	38	92	8	1500	CuNb	4	CiSt	6	0
Tiree	1021.2	+1	N	1	bc	43	65	9	1500	Cu	3	-	3	0
Nairn	1020.5		NE	1	bc+	40	85	8	1500	CuNb	7	-	7	•
Aberdeen	1020.5	+1	NNE	1	clpr₀	38	85	8	2500	CuNb	5	aSt	8	0
Malin Head	1022.0	+1	NW	3	bc	41	85	9	4000	Cu	2	aCu	3	1
Renfrew	1020.8	0	NNE	2	bcjp	43	65	8	2500	CuNb	7	-	7	•
Edinburgh (Inchkeith)	1019.8	+1	NE	2	c+	40	75	8	1500	St	7	aCu	9	1
Leuchars	1021.2	+3	ENE	2	clrs	39	85	8	2500	CuNb	5	aSt	9	•
Eskdalemuir	1020.9	+1	SSE	2	cjp	37	75	7	2500	CuNb	8	-	8	•
Tynemouth	1020.7	+1	N	2	bcls₀	42	65	8	1500	CuNb	4	Ci	5	1
Blacksod Point	1022.2	0	N ESE	3	bc	42	85	9	•	Cu	4	-	4	4
Donaghadee	1021.4	0	~~SW~~	1	bc-	41	65	9	4000	Cu	3	aCu	5	1
Birr Castle	1020.4	•	NW	1	bc-	48	45	8	4000	Cu	7	-	7	•
Holyhead	1021.8	-2	SE	3	c-	39	97	8	1500	StCu	8	-	8	0
Liverpool (Bidston)	1022.0	0	WNW	1	cdr₀d₀	40	65	8	2500	Nb	9	-	9	•
Chester (Sealand)	1022.1	0	NW	3	c	41	75	8	1500	StCu	10	-	10	•
Harrogate	1020.7	+1	SW	3	bc	44	55	8	4000	StCu	5	aCu	6	•
Spurn Head	1020.3	0	ESE	4	bc	44	65	8	-	-	0	Ci	4	1
Birmingham (Edgbaston)	1020.9	0	NNW	3	bc-	46	45	8	4000	StCu	4	Ci	6	•
Cranwell	1020.6	0	ESE	3	b-	49	65	7	4000	StCu	1	Ci	2	•
Gorleston	1022.0	0	NE'N	3	bc	45	55	7	5700	Cu	1	Ci	3	0
Valentia (Cahirciveen)	1021.1	-1	NE'E	2	c	45	65	9	4000	StCu	8	aSt	9	3
Roches Point	1021.6	0	NNE	1	dpr₀	45	85	8	1500	StCu	9	-	9	1
Pembroke (St. Ann's H.)	1021.6	0	NNW	2	bc-	49	97	8	4000	Cu	5	-	5	0
Ross-on-Wye	1020.2	-1	N	2	c+	50	45	9	4000	StCu	9	-	9	•
Lealfield	1020.3	-1	NNW	2	b	~~85~~ 55	8	-	-	0	aCu	1	•
Winchester (Worthy Dn.)	1019.9	0	N'W	2	b	50	35	8	5700	StCu	2	-	2	•
S. Farnborough	1019.8	0	NNE	2	b	50	45	7	-	-	0	aCu	1	•
London (Kew Obsy.)	1020.3	0	N	2	b	51	25	7	-	-	0	Ci	1	•
Croydon	1020.0	0	NE'N	2	b-	49	35	7	-	-	0	-	0	•
Shoeburyness	1020.8	0	E	2	b	45	75	8	-	-	0	-	0	•
Clacton-on-Sea	1020.8	+1	ENE	4	b	47	55	7	4000	Cu	2	-	2	2
Felixstowe	1021.1	+1	ENE	3	b-	45	45	8	-	-	0	Ci	1	0
Lympne	1020.1	-1	NE	2	b	45	45	8	-	-	0	Ci	1	•
Scilly (St. Mary's)	1020.9	0	NNE	4	bc+	49	55	8	-	-	0	Ci	5	4
Falmouth (Pendennis)	1020.6	0	-	0	bc	48	45	9	4000	Cu	1	Ci	3	1
Plymouth (Cattewater)	1019.5	0	SSE	4	b	50	55	9	7200	Cu	<1	Ci	1	0
Portland Bill	1019.1	0	W	1	b	49	45	8	4000	Cu	1	-	1	1
Southampton (Calshot)	1020.1	0	SE	2	b	51	55	7	-	-	0	aCu	1	0
Dungeness	1019.9	0	E	3	bc-	46	65	8	1500	Cu	3	-	3	4
Guernsey	1019.1	0	ENE	4	b	48	55	7	-	-	0	Ci	1	3

(Lealfield 18h: visibility corrected to 8; Donaghadee wind corrected in red to ESE.)

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 Hours ended 9h.)	Afternoon	Night	Temperature Max. Day. °F.	Min. Night. °F.	Min. on Grass. °F.	Rainfall mm. Day	Night	Sunshine to Sunset, hrs. Yesterday	Humidity 15h. G.M.T. % Yesterday	9h. G.M.T. % To-day	Visibility 9h.
Kew } 24 hours ended 7h.	18	bzy	by	by my	52	33	20	-	-	13.1	•	•	•
Croydon } 24 hours ended 7h.	244	bcbzy	bzoy	[illegible]	52	27	19	-	-	13.3	•	•	•
Greenwich (Royal Obsy.)	149	by	bzy	bzp[illegible]	55	32	14	-	-	13.0	25	45	8
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	12.6	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	54	35	27	-	-	13.1	90	41	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	14.2	•	•	•
Camden Square	110	bc	clbc	•	56	36	24	-	-	•	•	49	•
Kensington Palace	80	b	b	•	54	34	27	-	-	•	(At 18h.) 36	41	•
Hampstead Observatory	450	•	•	•	51	33	2[illegible]	-	-	13.1	•	3[illegible]	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

	Max.	Time.	Min.	Time.
South Kensington	9.6	4h. 1st	<0.3	7h. 1st
Kew Observatory	1.3	1st 7h.	<0.3	rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 30th 20 h. 45 m. to 1st 3 h. . m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	6 30	6 30	100
δ Ursae Minoris	6 30	6 30	100

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET. 1st–2nd May 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.26 / 4.24	11.50 / 11.50	19.17 / 19.19
Greenwich	4.36 / 4.34	11.57 / 11.57	19.20 / 19.22
Wick	4.24 / 4.21	12.10 / 12.9	19.59 / 20.01
Valentia	5.16 / 5.14	12.33 / 12.33	20.2 / 20.4

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.
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
lp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

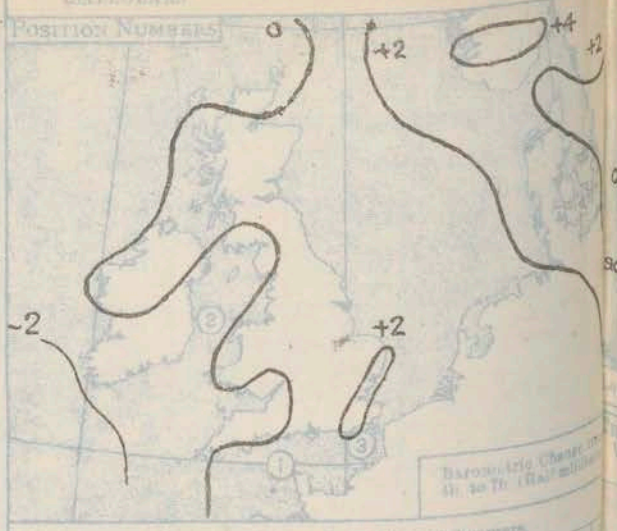
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

1st MAY,

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 30th	13h.-18h. 30th	18h. 30th to 1h. 1st.	1h.-7h. 1st.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. mm.	18h.-7h. began.	SUN. 30th Hours.
Lerwick	cbcy	cbcy	cbc	bcc	43	34	.	-	-	-	-	8.4
Stornoway	c	r.d	bbc	b	44	28	.	0.5	-	Trace	-	9.3
Wick	prs	prs	bcprs	bbc	44	27	.	0.1	12.30	0.6	<21.00	.
Tiree	bcpr	bc	bcb	cbc	43	32	22	0.5	9.00	-	-	5.4
Nairn	bc	bc	cphprs	bcx	45	27	.	-	-	3	<21.00	9.3
Aberdeen	bbccph	prs bcprh	cbcb	bx	45	30	21	1	12.30	-	-	7.0
Malin Head	chsbcjt	bcv	bv	bcv	43	31	.	0.3	<8.00	-	-	7.5
Renfrew	bcprs ph	cps ph	bcb	bbmx	46	23	16	0.3	11.00	-	-	8.4
Edinburgh (Inchkeith)	bbc	bcc	prhbc	bcb	47	33	?	-	-	6	<21.00	11.0
Leuchars	bbcy	bccprhrs	cpbc	bcbx	50	30	22	0.2	15.30	Trace	<21.00	9.2
Eskdalemuir	bcy	bcyv ps	cbcc	cbcbxb	46	18	14	Trace	15.30	-	-	10.1
Tynemouth	bbcps	bcps	bcpb	bm	49	30	24	Trace	11.00	Trace	<21.00	.
Blacksod Point ...	c	bc	bc	bcc	46	37	.	0.1	-	-	-	.
Donaghadee	bc	cbc	bc	bcx	46	31	.	-	-	-	-	.
Birr Castle	c	cbc	bc	c	51	33	25	-	-	-	-	7.1
Holyhead	rs r	crs	bc	bcb	42	37	30	2	9.00	-	-	0.6
Liverpool (Bidston) ...	scb	rohbccz			44	36	29	Trace	<8.00	Trace	<21.00	2.7
Chester (Sealand) ...	os cr	crc	cbcm	cm	45	32	27	0.1	<8.00	-	-	1.1
Harrogate	bbcv	bc	bcb	b	50	30	23	-	-	-	-	10.8
Spurn Head	by	bcy	c	cbc	47	38	.	-	-	-	-	13.1
Birmingham (Edgbaston)	bbc	bcy	bc	bc	52	35	20	-	-	-	-	8.2
Cranwell	b.bc	bcb	c	c	51	30	23	-	-	-	-	11.8
Gorleston	bbc	bc	bcb	bxbc	48	32	27	-	-	-	-	13.5
Valentia (Cahirciveen)	cbcvy	bcvyc	o	o	49	43	41	-	-	-	-	3.9
Roches Point	oircq	cpc	cq	cog	48	41	.	6	<8.00	-	-	
Pembroke (St. Ann's H.)	bc	bc	c	bc	49	40		-	-	-	-	4.9
Ross-on-Wye	bbcy	bcy cy	cyc	cmw	53	34	26	-	-	-	-	10.9
Leafield	bc	bcb	b	bc	49	30	(21) 31	-	-	-	-	12.7
Winchester (Worthy Dn.)	by	by	b by	bbc	52	29	20	-	-	-	-	13.3
S. Farnborough ...	bm by	by	bybmw	bwmx	54	27	24	-	-	Trace	-	13.7
London (Kew Obsy.) ...	bzy	by	by	bmyw	52	33	20	-	-	-	-	13.1
Croydon	bcbzy	bzy	byx	bbcxz	52	27	19	-	-	-	-	13.3
Shoeburyness	bxby	byb	b	bxb	51	30	22	-	-	-	-	13.2
Clacton-on-Sea ...	bczy	bcy by	byb	bbcx	51	36	30	-	-	-	-	13.4
Felixstowe	by	by	bbc	bcb	50	30	21	-	-	-	-	13.5
Lympne	bcy	bcby	by	bc	48	32	21	-	-	Trace	-	13.3
Scilly (St. Mary's) ...	bcb	bbc	bcb	bbc	53	44	.	-	-	-	-	12.4
Falmouth (Pendennis)	bc	bc	bbc	bc	50	40	.	-	-	-	-	13.7
Plymouth (Cattewater)	bbcqyv	byv	byv	bwcm	54	40	34	-	-	-	-	13.5
Portland Bill	bc	b	bbc	bbc	52	46	.	-	-	-	-	.
Southampton (Calshot)	by	by	bbc	bbcy	56	38	27	-	-	-	-	12.8
Dungeness	bc	bc	bcb	bc	51	44	.	-	-	-	-	
Guernsey	cq	cbcbmyy	bbc	bcbq	48	45	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	30th 10h.	HIBERNIA	ENE	2	rr	39	46
1	30th 12h.	REINDEER	NE	6	c	46	48
3	1st 1h.	DIEPPE	ENE	3	bc	42	49

GENERAL INFERENCES.

An anticyclone is moving eastwards across the British Isles while a depression some six hundred miles westward of the mouth of the Channel is moving northwards and another is indicated south of Iceland. Weather will be mainly fair or fine but a few showers may be experienced in the extreme North while in the Southwest cloudier conditions are probable with some rain before long. Temperature rather low to moderate with further frost at night in many places.

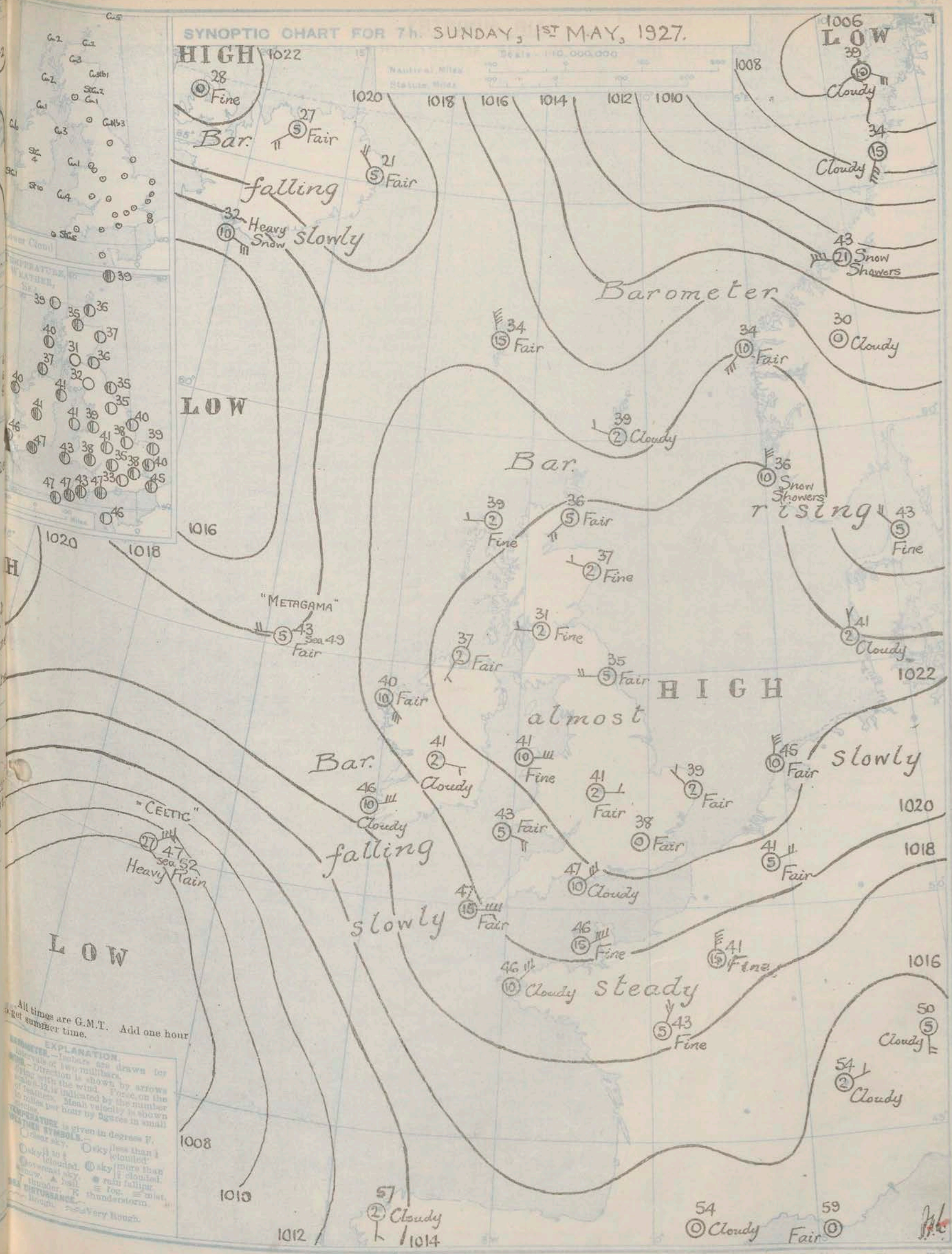
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 1st May, 1927.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Variable winds, light to moderate; fair or fine; visibility mainly good, some early morning mist locally; rather low to moderate temperature; frost at night in many places.
5. S.W. England 6. South Wales	Wind east to southeast, mainly moderate; fair to dull, some rain; visibility moderate to good; moderate temperature.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland	As 1 - 4.
12. S.W. Scotland & Isle of Man 13 (A. W. Scotland, B. N.W. Scotland) 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands	Variable winds probably becoming southerly, mainly light; fine to cloudy, a few showers; slight local mist at night; temperature rising somewhat but further frost at night in many places.
17. N.W. Ireland	As 19 and 20.
18. N.E. Ireland	As 12 - 16.
19. S.E. Ireland 20. S.W. Ireland	Moderate east to southeast wind, probably freshening; cloudy, some rain; visibility good to moderate; moderate temperature.

Further Outlook.

Probably fair in the Southeast; less settled in the North and West; somewhat warmer.

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

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


SYNOPTIC CHART FOR 7h. SUNDAY, 1ST MAY, 1927.
HIGH
LOW
Bar. falling slowly
Barometer
Bar. rising
almost HIGH
Bar. falling slowly
LOW
steady
"METAGAMA"
"CELTIC"
All times are G.M.T. Add one hour to get summer time.
EXPLANATION

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Sunday, 1st May 1927. No. 121.

Observations at 1h. 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 Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10
Lerwick	54	1021.8	0	N'W	1	bc	35	75	8	4000	Cu	4	-	4
Stornoway	30	1022.1	+1	NW	1	bc	*	*	8	*	*	*	*	*
Wick	81	1022.6	0	WNW	2	bc	31	92	8	1500	Cu.Nb	3	-	3
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1022.5	+1	S	2	bc+	35	92	9	5700	St.Cu	3	-	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1021.9	+2	N	1	bc-	35	92	7	2500	St	7	-	7
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	87	1022.1	0	W	2	b	34	92	6	800	St	2	-	2
Blacksod Point	7	1021.7	0	-	0	bc	39	97	7	*	Cu	5	-	5
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1022.7	+1	E	2	bc	40	92	8	5700	St.Cu	3	-	3
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	1021.2	0	S'E	2	bc+	41	65	8	1500	Cu.Nb	7	-	7
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1022.6	+1	-	0	c	38	85	6	1500	St.Cu	10	-	10
Gorleston	14	1022.9	0	W'N	2	b	34	85	7	-	-	0	-	0
Valentia (Cahirciveen) ¶	30	1021.7	0	SE	1	c+	42	92	8	-	-	0	A.St	10
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1022.4	+1	NE	2	bc	43	92	7	4000	Cu	5	-	5
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	37	*	*	*	*	*	*	*
Croydon	244	1022.4	+1	-	0	b	30	85	7	-	-	0	-	0
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1022.3	+1	N	3	b	37	65	8	-	-	0	-	0
Scilly (St. Mary's)	165	1021.2	0	NE	4	bc+	46	65	8	-	-	0	Ci.St	5
Falmouth (Pendennis)	200	1021.6	-1	NNE	2	bc	41	85	8	4000	St.Cu	3	-	3
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	52	1020.3	+2	E	3	bc	47	75	8	4000	St.Cu	4	-	4
Southampton (Calshot)	10	1022.3	+1	E	2	b	43	75	7	-	-	0	-	0
Dungeness	20	1021.5	0	NNE	2	b	48	85	8	-	-	0	-	0
Guernsey (St. Peter Pt.) ¶	295	1020.0	0	ENE	3	b-	46	75	8	-	-	0	-	0

Observations at 7h. G.M.T. 1st

Stations	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10	Sea 0-9
Lerwick	1019.2	-1	WNW	1	c	38	75	8	4000	Cu	5	Ci.St	8	*
Stornoway	1021.5	0	W	1	b	39	85	7	4000	Cu	2	-	2	1
Wick	1022.3	-1	SW	2	bc	36	92	8	2500	Cu	2	Ci	3	0
Tiree	1022.4	0	NW	3	bc	40	85	9	1500	Cu	4 (2 corrected)	~~A.Cu~~	4	1
Nairn	1022.1	*	-	0	bc-	35	75	8	4000	Cu	3	-	3	*
Aberdeen	1023.5	+1	WNW	1	b	37	85	8	2500	Cu.Nb	1	A.Cu	1	0
Malin Head	1023.0	0	SW	1	bc	37	85	9	4000	Cu	1	A.Cu	3	1
Renfrew	1023.9	+1	W	1	b	31	97	5	-	-	0	-	0	*
Edinburgh (Inchkeith)	1023.3	+1	SW	2	b-	36	92	7	4000	Cu	1	-	1	1
Leuchars	1023.7	+1	SW	1	b	36	85	8	7200	St.Cu	2	-	2	*
Eskdalemuir	1023.6	0	-	0	b	32	92	8	-	-	0	-	0	*
Tynemouth	1023.0	+1	W	2	bc+	35	75	7	1500	Cu.Nb	3	-	3	1
Blacksod Point	1021.5	0	SE	3	bc	40	92	9	*	Cu	6	-	6	3
Donaghadee	1022.7	0	-	0	bc	41	75	8	4000	Cu	3	A.Cu	5	0
Birr Castle	1020.2	*	ESE	1	c+	41	92	7	5700	St.Cu	4	A.St	9	*
Holyhead	1022.5	0	E	3	b+	41	85	8	4000	Cu	1	Ci	2	0
Liverpool (Bidston)	1023.3	+1	S	1	bc-	39	75	6	-	-	0	A.Cu	3	*
Chester (Sealand)	1022.9	+1	-	0	bc-	36	92	5	-	-	0	A.Cu	7	*
Harrogate	1023.6	0	NW'N	2	b	35	75	7	-	-	0	Ci	1	*
Spurn Head	1022.3	+1	W'S	3	b	40	85	6	-	-	0	Ci.St	2	1
Birmingham (Edgbaston)	1022.9	0	E	1	bc	41	55	6	-	-	0	Ci.Cu	4	*
Cranwell	1023.0	+1	NNW	1	b	38	85	6	-	-	0	Ci	2	*
Gorleston	1023.4	+2	NW	1	bc+	39	65	6	-	-	0	A.Cu	4	0
Valentia (Cahirciveen) ¶	1018.5	-2	E'N	3	c	46	65	9	4000	St.Cu	1	A.St	10	3
Roches Point	1019.9	-1	SE	3	o	47	75	8	1500	St	10	-	10	3
Pembroke (St. Ann's H.)	1021.7	0	ESE	2	bc-	43	92	8	4000	Cu	4	-	4	1
Ross-on-Wye	1022.4	0	NW	1	c	38	85	5	-	-	0	Ci	9	*
Leafield	1022.8	0	NNW	1	bc+	35	85	7	-	-	0	Ci.St	5	*
Winchester (Worthy Dn.)	1022.1	+2	-	0	bc	39	75	7	-	-	0	Ci	5	*
S. Farnborough	1022.4	+1	-	0	b	33	97	6	-	-	0	Ci	2	*
London (Kew Obsy.)	1023.1	+1	-	0	bc	38	85	5	-	-	0	Ci	5	*
Croydon	1022.7	+1	NE'E	1	bc+	40	65	6	-	-	0	Ci	5	*
Shoeburyness	1023.3	+2	NE	3	b	44	75	8	-	-	0	Ci	2	1
Clacton-on-Sea	1023.0	+1	NNE	3	bc	40	65	7	-	-	0	Ci	5	0
Felixstowe	1023.1	+1	N	3	b-	41	65	8	-	-	0	Ci.Cu	2	0
Lympne	1022.4	0	NNE	2	bc-	38	65	8	-	-	0	Ci	5	*
Scilly (St. Mary's)	1019.7	-1	E	4	bc	47	75	7	-	-	0	A.St	7	4
Falmouth (Pendennis)	1020.5	0	E	5	c+	47	75	8	4000	St.Cu	5	A.St	5	1
Plymouth (Cattewater)	1020.9	0	E	2	c	43	92	7	-	-	0	A.St	10	0
Portland Bill	1020.4	0	ENE	3	c⊕	47	65	8	-	-	0	A.St	10	*
Southampton (Calshot)	1022.7	+1	-	0	bc+	43	55	7	-	-	0	Ci	6	*
Dungeness	1022.6	+3	NE	3	bc	45	65	8	-	-	0	Ci.Cu	4	5
Guernsey (St. Peter Pt.) ¶	1020.3	+1	E'N	4	b	46	65	7	-	-	0	Ci	2	4

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

Stations (1)	Weather Forenoon (2)	Weather Afternoon (3)	Temperature Min. 9h.-29th to 9h. 30th (4) °F.	Temperature Max. 9h.-17h. 30th (5) °F.	Rainfall† Night 17h.-9h. 29th-30th (6) mm.	Rainfall† Day 9h.-17h. 30th (7) mm.	Sunshine Sunrise to 17h. 30th (8) hr.	Sunshine Sunrise to Sunset 29th (9) hr.
Berwick-on-Tweed	bc	bcc	29	46	-	-	8.5	10.5
Douglas (I. o. M.)	b	b	31	48	-	-	10.5	9.6
Llandudno	cor	odod	35	44	0.5	1	0.7	8.7
Colwyn Bay	bber	cr rs	36	43	0.3	1	0.3	8.5
Rhyl	bcc	cr	33	45	-	0.3	1.7	10.3
Wallasey	bc	bccr₀	38	48	-	-	3.0	10.8
Southport	bbc	bcco	* 33	47	-	-	7.9	10.7
Blackpool	bbc	c	32	47	-	-	7.8	9.7
Ilkley	b	b	25	52	-	-	10.6	8.0
Cleethorpes	b	b	29	46	-	-	12.1	8.7
Skegness	b	b	28	47	-	-	12.0	7.6
Aberystwyth	bc	bcc	32	48	-	-	6.8	11.5
Bath	b	bbcc	29	53	-	-	10.6	10.4
Cheltenham‡	by	bbcy	29	53	-	-	10.5	13.0
Leamington Spa	bc	bc	26	52	-	-	9.7	8.9
Lowestoft	b	b	32	47	-	-	12.1	6.8
Felixstowe	b	b	32	50	-	-	11.8	8.9
Harwich & Dovercourt	b	b	33	57	-	-	11.7	8.6
Southend	b	b	34	53	-	-	11.9	9.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	b	b	38	49	-	-	11.7	12.4
Bude	b	b	33	53	-	-	11.4	12.5
Penzance	b	b	40	54	-	-	10.4	9.6
Paignton	by b	by	37	51	-	-	11.1	7.7
Torquay	by	by	40	54	-	-	11.7	[illegible]
Jersey	cobc	b	45	55	-	-	7.3	3.2
Weymouth	b	b	37	54	-	-	11.9	8.3
Bournemouth	b	b	32	56	-	-	12.0	[illegible]
Portsmouth (S'thsea)	b	b	38	57	-	-	10.9	[illegible]
Bognor	b	b	38	54	-	-	11.5	[illegible]
Littlehampton	b	b	37	53	-	-	11.2	[illegible]
Worthing	b	b	38	55	-	-	11.2	[illegible]
Brighton	b	b	38	55	-	-	11.4	[illegible]
Eastbourne‡	b	b	38	52	-	-	11.1	[illegible]
Hastings‡	b	b	38	53	-	-	11.2	[illegible]
Folkestone	b	b	41	52	-	-	10.6	[illegible]
Dover	qybcb	qbcby	41	51	-	-	9.6	[illegible]
Tunbridge Wells	b	b	35	53	-	-	11.4	[illegible]
Ramsgate	b	b	42	48	-	-	11.5	[illegible]
Margate	b	b	43	47	-	-	11.6	[illegible]
Deal	b	b	42	53	-	-	11.8	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23902 MONDAY 2ND MAY 1927.

Observations at 13h. G.M.T. 1ST | Observations at 18h. 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	Upper Form.	Total Amt. 0-10	State of ground.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1019.2 (8)	+3	W	2	bc	42	55	8	4000	Cu	4	ACu	7	·	1021.5	+1	SW	2	b	42	55	8	4000	Cu	1	-	1	·
Stornoway	1022.4	+1	S	1	bc+	45	75	7	4000	Cu	7	-	7	·	1020.9	-2	S	1	b	45	75	8	4000	Cu	2	-	2	1
Wick	1023.2	+2	NNW	2	bc	44	85	8	1500	CuNb	4	CiSt	6	·	1022.9	-1	ESE	2	bc	42	92	8	1500	CuNb	2	CiSt	4	0
Tiree	1022.9	0	NW	3	bcv	44	75	9	2500	Cu	4	-	4	0	1021.9	-2	NE	1	bcv	49	75	9	2500	Cu	2	Ci	3	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.0	·	NE	1	bc-	45	65	8	4000	Cu	3	-	3	·
Aberdeen	1024.0	+1	SSE	3	b	47	65	7	4000	Cu	1	-	1	1	1023.4	-1	SSE	3	b+	43	75 (7)	7	4000	Cu	1	Ci	2	0
Malin Head	1022.1	-1	E	4	bcv⊕	44	75	9	4000	Cu	2	CiSt	4	·	1019.4	-3	ESE	4	cv+	45	75	9	5700	StCu	4	ASt	9	1
Renfrew	1023.0	-1	SSW	1	bc	51	45	7	5700	Cu	6	-	6	0	1021.3	-2	SE	1	c	48	45	8	4000	CuNb	6	CiSt	9	·
Edinburgh (Inchkeith)	1023.3	-1	W	1	b+	47	65	8	-	-	0	ACu	2	·	1021.5	-3	E	3	bc+	45	85	8	4000	Cu	4	CiSt	6	2
Leuchars	1024.0	0	SE	2	bc	47	65	8	5700	Cu	4	-	4	0	1022.9	-1	ESE	4	bc	44	65	8	-	-	0	CiSt	4	·
Eskdalemuir	1022.4	0	ESE	2	bc	46	35	8	4000	Cu	5	-	5	0	1021.5	-1	SE	4	c	43	55	7	2500	StCu	3	ASt	9	·
Tynemouth	1024.1	+1	E	2	bc	44	75	8	1500	CuNb	6	-	6	·	1023.9	0	SE	3	bc	44	75	8	1500	CuNb	6	-	6	4
Blacksod Point	1018.7	-4	E	4	c	45	97	7	·	CuNb	8	-	8	·	1015.7	-3	SE	4	or₀r₀	43	92	7	·	Nb	10	-	10	4
Donaghadee	1022.9	0	SE	3	bc-	46	55	8	5700	StCu	3	ACu	4	·	1020.7	-4	ESE	3	c-	45	85	8	5700	StCu	3	ASt	8	2
Birr Castle	1019.2	·	SE	2	or₀r₀	47	~~65~~ 75	7 (6)	(2500)	Nb	10	-	10	·	1015.? (8)	·	E	2	or+	44	~~85~~ 75 95	·	1500	Nb	10	-	10	·
Holyhead	1022.2	-1	ENE	1	c+	51	65	7	4000	Cu	2	CiSt	8	0	1019.0	-3	ENE	4	c+	47	75	7	-	-	0	ASt	10	3
Liverpool (Bidston)	1022.3	-1	SE	2	bc	50	25	7	4000	Cu	1	Ci	4	·	1020.0	-2	E	2	c+	50	45	6	1500	St	6	ACu	9	·
Chester (Sealand)	1022.1	-1	SE	1	bc	53	45	6	4000	Cu	3	Ci	7	0	1019.9	-3	SE	1	bc	51	55	6	-	-	0	ASt	7	·
Harrogate	1023.1	+1	E'N	1	c+	47	45	7	4000	Cu	8	-	8	·	1022.3	-1	SE'E	3	c	46	55	7	-	-	0	ACu	9	·
Spurn Head	1023.0	0	E'N	5	bc	47	55	8	4000	Cu	2	Ci	4	·	1022.6	0	E	5	bc	45	65	8	2500	Cu	3	Ci	5	3
Birmingham (Edgbaston)	1022.0	-1	ENE	2	bc+	50	45	6	5700	StCu	6	ACu	7	0	1020.6	-2	SE	3	c-	50	45	6	-	-	0	ACu	9	·
Cranwell	1023.7	+1	SE	1	bc	53	65	6	4000	Cu	4	CiSt	5	0	1023.2	-1	E	4	c+	48	75	7	4000	StCu	8	ACu	9	·
Gorleston	1024.7	0	E	3	c	47	92	7	5700	Cu	2	CiCu	8	·	1023.7	-1	E	4	bc	45	65	7	-	-	0	CiCu	6	0
Valentia (Cahirciveen)	1015.5	-5	SE	4	cr₀	47	55	7	2600	St	8	ASt	10	0	1009.9	-6	SE'E	6	cr₀r₀	48	85	7	1500	StCu	8	ASt	10	4
Roches Point	1018.9	-2	NNE	3	o	50	75	8	1500	St	10	-	10	·	1015.1	-5	SE	4	or₀	49	75	8	1500	St	10	-	10	6
Pembroke (St. Ann's H.)	1021.0	-1	SE	3	bc+	53	85	7	4000	Cu	5	-	5	·	1018.3	-3	SE	4	cjp	50	85	6	4000	StCu	8	-	8	0
Ross-on-Wye	1020.9	-1	ESE	2	c+	52	45	6	4000	StCu	7	Ci	8	0	1018.8	-3	E'S	2	c⊕	53	35	7	5700	Cu	1	CiSt	8	·
Leafield	(1020.8) ~~1021.6~~	0	NW'N	1	bc+	49	45	7	4000	Cu	5	ACu	6	0	1020.2	-1	E'S	4	c+	50	55	7	5700	Cu	3	ASt	8	·
Winchester (Worthy Dn.)	1021.2	-2	ENE	3	bc+	53	35	8	4000	Cu	4	CiSt	7	0	1019.7	-3	E	3	b-	52	35	8	4000	Cu	1	CiSt	2	·
S. Farnborough	1021.7	-1	NE	3	bc	54	45	7	4000	Cu	2	CiSt	4	0	1020.4	-1	E'N	3	bc	50	55	7	-	-	0	CiSt	3	·
London (Kew Obsy.)	1022.4	-1	E	4	bc	53	35	6	5700	Cu	2	Ci	5	0	1021.1	-1	E	4	bc-	49	45	7	-	-	0	Ci	3	·
Croydon	1022.0	-1	ENE	3	bc-	53	35	7	4000	Cu	1	Ci	7	0	1021.4	0	E'S	4	b-	47	45	7	-	-	0	CiSt	2	·
Shoeburyness	1023.4	0	E	4	bcv	51	55	9	4000	Cu	1	Ci	5	*	1022.1	-2	ENE	3	bc	46	65	8	-	-	0	Ci	4	·
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.4	-1	ENE	4	bc+	48	65	7	-	-	0	CiSt	7	2
Felixstowe	1024.4	+2	NE'E	3	bc-	50	55	8	4000	Cu	2	CiSt	7	0	1023.0	-1	NE	4	c+	46	55	8	-	-	0	Ci	9	1
Lympne	1022.5	0	NE	4	bc	48	45	8	2500	Cu	2	Ci	6	0	1021.6	0	NNE	5	bc-	47	55	8	-	-	0	CiSt	5	·
Scilly (St. Mary's)	1018.4	-1	E	6	bc	53	65	7	-	-	0	ASt	7	·	1016.0	-2	E'N	5	c	48	75	7	4000	StCu	8	-	8	5
Falmouth (Pendennis)	1019.9	0	E'S	6	bc	50	55	8	4000	Cu	4	Ci	6	·	1017.5	-3	E'S	6	bc+	47	65	8	4000	(Cu)	(2)	(Ci-Cu)	7	4
Plymouth (Cattewater)	1020.3	-1	SE	4	bc⊕	52	45	7	4000	Cu	1	CiSt	7	0	1017.9	-3	SE	5	c	48	55	8	-	-	0	ACu	8	0
Portland Bill	1020.9	0	E'N	5	c+	48	65	8	4000	StCu	6	CiSt	8	·	1018.3	-3	E	5	b-	49	55	8	-	-	0	ASt	2	4
Southampton (Calshot)	1021.9	-1	ESE	4	c⊕	51	65	8	4000	StCu	1	CiSt	10	0	1019.4	-3	SE'E	5	b	50	65	7	-	-	0	CiSt	1	3
Dungeness	1022.2	0	NE	4	bc	52	65 (6)	8	1500	Cu	3	Ci	7	·	1020.0	(-3)	NE	5	bc	47	65	8	-	-	0	CiSt	5	4
Guernsey	1019.9	-1	ENE	4	bc	51	65	8	4000	Cu	1	CiSt	3	·	1018.2	-3	ENE	4	b	49	75	8	-	-	0	-	0	4

LONDON OBSERVATIONS.	Heights above M.S.L. in feet.	Weather: Morning (24 Hours ended 9h.)	Weather: Afternoon	Weather: Night	Temperature: Max. Day. °F.	Temperature: Min. Nght. °F.	Temperature: Min. on Grass. °F.	Rainfall mm.: Day.	Rainfall mm.: Night.	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew (24 hours ended 7h.)	18	cbez₀	bcy	bmcrgw	54	42	31	-	-	9.5	*	*	6
Croydon (24 hours ended 7h.)	244	bccy⊕	bcby	bybxbcy	55	38	27	-	-	13.1	*	*	7
Greenwich (Royal Obsy.)	149	cy⊕	cy⊕	bcbbc⊕	56	38	25	-	-	9.7	37	61	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	11.1	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	54	43	38	-	-	11.3	33	?	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	10.9	*	*	*
Camden Square	110	bc	bcbc	*	57	39	29	-	-	*	*	70	*
Kensington Palace	80	bc	bc	*	55	39	37	-	-	*	(At 18h S1..)	57	*
Hampstead Observatory	450	*	*	*	53	38	30	-	-	11.5	*	62	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hrs. ended 7h. G.M.T. 2ND

South Kensington Max.	Time.	Min.	Time.
0.8	7h. 2ND	<0.3	24h. 1ST

Kew Observatory Max.	Time.	Min.	Time.
0.3	6h. 2ND	<0.3	16h. 1ST

POLE STAR RECORD at Greenwich Obsy.

Exposure from 1ST 20 h. 45 m. to 2ND 3 h. 15 m.

Stars.	Exposure h. m.	Record h. m.	%
Polaris	6.30	6.27	99
δ Ursae Minoris	6.30	6.25	99

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

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

2ND & 3RD MAY, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.26 / 4.24	11.50 / 11.50	19.17 / 19.19
Greenwich	4.36 / 4.34	11.57 / 11.57	19.20 / 19.11
Wick	4.42 / 4.21	12.10 / 12.9	19.59 / 20.1
Valentia	5.16 / 5.14	12.38 / 12.38	20.2 / 20.4

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
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

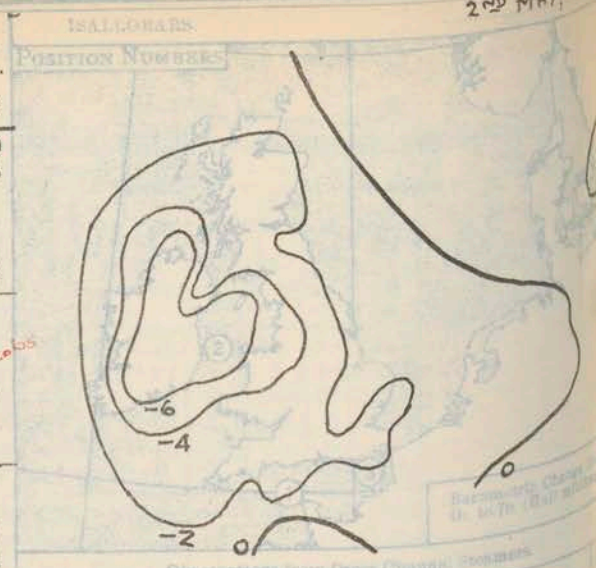
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

2nd MAY.

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.† Day. 7h.-18h. began.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Night. 18h.-7h. began.	Sun. 1st Hours. 9·8
Lerwick	cipsbcy	dcby	bcb	bbc	44	36	•	2	–	–	–	0.0
Stornoway	c	b-bc	bbc	c	47	32	•	–	–	0·1	–	12.6
Wick	b-bc	b.bc	bbc	c	46	40	•	–	–	+	–	•
Tiree	bcc	bccbc	bc	cr	49	40	36	–	–	2	1.30	8·3
Nairn	bc	bc	bcxc	cm	50	34	•	–	–	–	–	12.2
Aberdeen	bbcb	b	bbc	brc	47	39	36	–	–	1	4.30	13·6
Malin Head	bcv	bccv	c	crr	45	39	•	–	–	11	1.30	9·6
Renfrew	bmbc	bcyc	cyo	cz d	52	39	34	–	–	Trace	6.30	8·1
Edinburgh (Inchkeith)	b	bbc	bcb	cbc	50	40	34	–	–	–	–	? No obs
Leuchars	bbcbc	b-bc	bcc	c	47	39	35	–	–	–	–	9·3
Eskdalemuir	bbcy	bcycy	o	o	49	36	35	–	–	–	–	8·7
Tynemouth	bc	bc	bccq	cq	47	42	39	–	–	–	–	•
Blacksod Point ...	pgc	r r	r r	r r	46	38	•	1	•	8	–	•
Donaghadee	bc	bcc	orr	orrc	50	43	•	–	–	3	24.00	•
Birr Castle	cbr	orrum	orrum	orrum	50	41	39	3	11.00	4	<21.00	0·0
Holyhead	bc	c	bbc	o	51	44	42	–	–	–	–	9·2
Liverpool (Bidston) ...	bbcby	bccy	c	cz	51	41	40	–	–	–	–	8·4
Chester (Sealand) ...	bcz y	bcz y	bcz c	c	55	41	39	–	–	–	–	8·8
Harrogate	bbcc	cbcc	co	oc	49	37	34	–	–	–	–	8·1
Spurn Head	bcy	b-bc	bbc	c	50	43	•	–	–	–	–	11·7
Birmingham (Edgbaston)	bcc z	c	cbc	bcc	51	36	32	–	–	–	–	1·0
Cranwell	b-bc	bcc	c	c	55	34	29	–	–	–	–	7·6
Gorleston	bcc	cbc	bcq bq	bq	48	44	41	–	–	–	–	11·3
Valentia (Cahirciveen)	oir	oir	oR	orop	49	45	44	3	9.00	23	<21.00	0.0
Roches Point	coz	oir	CO	cRro	51	48	•	Trace	17.30	12	24.00	•
Pembroke (St. Ann's H.)	bcm	bccm	c	oq	54	45		–	–	–	–	5·8
Ross-on-Wye	cbc	cy	cybcy	c	54	39	35	–	–	–	–	5·1
Leafield	bc	bcc	cbc	cbc	53	35	33	–	–	–	–	7·5
Winchester (Worthy Dn.)	bcy	bcyby	b	bc	56	39	35	–	–	–	–	12.3
S. Farnborough ...	bxmbc	bcy	bybmw	bmw	57	33	34	–	–	–	–	12·1
London (Kew Obsy.) ...	cbcz	bcy	bm	cmw	54	42	31	–	–	–	–	9.5
Croydon	bccy	bcby	by	bxbcm	55	38	27	–	–	–	–	13·1
Shoeburyness	bbcy	bcybc	bcb	bm	51	41	36	–	–	–	–	13·0
Clacton-on-Sea ...	bc	bcc	cbc	bc	50	45	42	–	–	–	–	13·1
Felixstowe	bcy	bcycy	cybw	wb	51	44	40	–	–	–	–	13·1
Lympne	bcy	cbcbcy	bcym	bz	50	40	35	–	–	–	–	12·5
Scilly (St. Mary's) ...	bc	bcc	c	c(or)	53	47	•	–	–	2	6.30	5·3
Falmouth (Pendennis)	cbcq	bcq	bccq	cq	50	47	•	–	–	0·1	2.30	6·1
Plymouth (Cattewater)	cbcy	bccy	cybc	cm	54	45	40	–	–	–	–	6·3
Portland Bill	cbc	cbc	cbc	cz	49	47	•	–	–	–	–	•
Southampton (Calshot)	c	b-bc	bbc	bcm	52	43	41	–	–	–	–	13.5
Dungeness	bc	bc	b	b	53	44	•	–	–	–	–	•
Guernsey	bbcy	bcb	b	bbcc	51	47	•	–	–	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
3	2nd 1h	BRIGHTON	E	5	bc	46	50

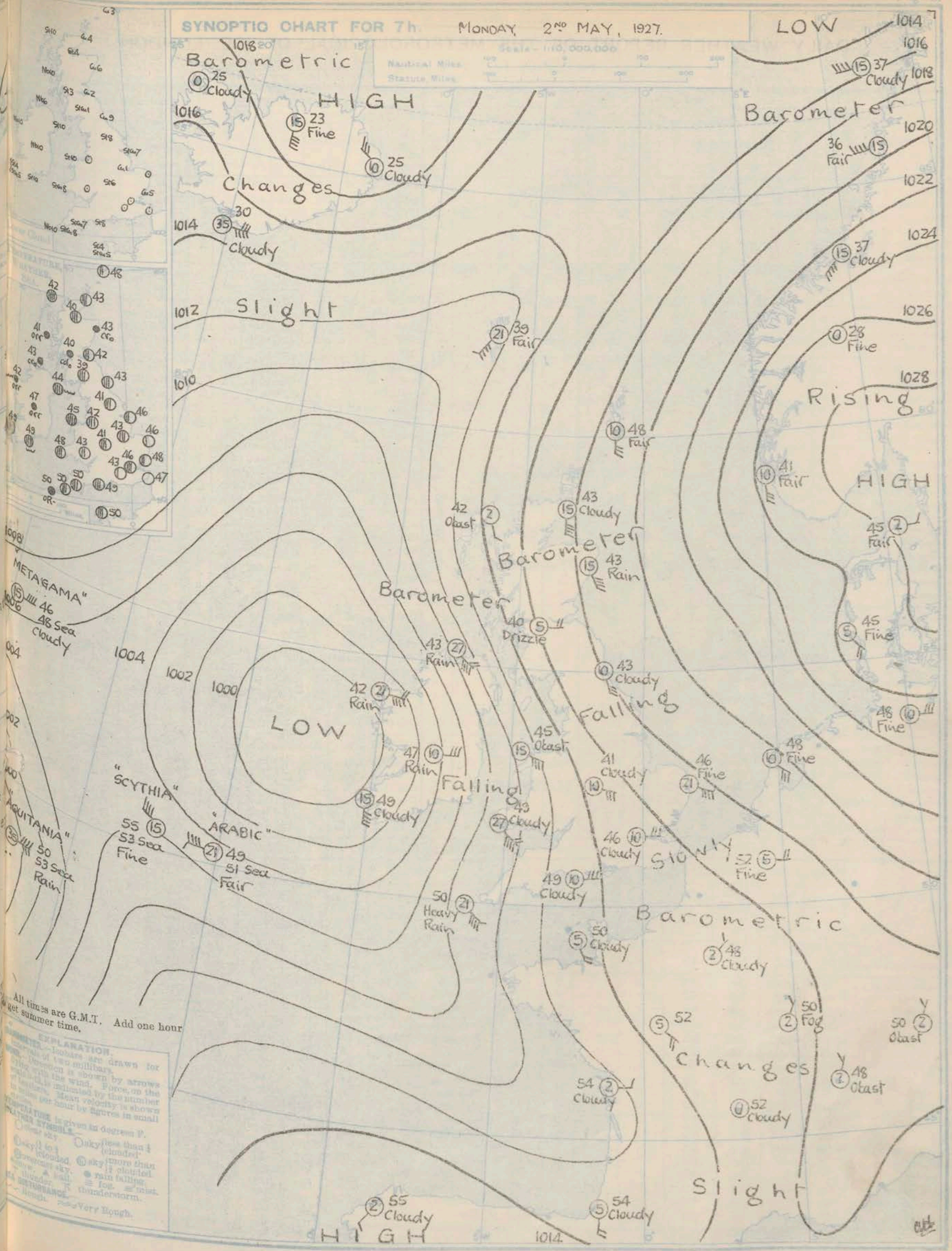
GENERAL INFERENCE.

The anticyclone over Southern Scandinavia and the Baltic is moving eastward and increasing in intensity. The depression off West Ireland is moving N.N.E., and there is a larger and deeper depression further out on the Atlantic. Weather will become generally unsettled but warmer than of late.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 2nd May, 1927.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind S.E. veering S.W., later, mainly moderate or light; fair today, some rain tonight or early tomorrow, followed by temporary improvement; visibility moderate to good; warmer than of late.	Unsettled, but warmer than late; an increasing tende for thunder.
5. S.W. England 6. South Wales 7. North Wales	Wind S.E. veering S.W. moderate or fresh; some rain at first, fair periods later; visibility moderate to good; moderate temperature.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland	Wind S.E. to S., moderate to fresh or strong; cloudy, occasional rain; visibility moderate; milder.	South cone hoisted at 19h. 35m. GMT. 1st M in districts 5, 17 and 20; and 8h. 50m. GMT. 2 May in distric 12,13 and 18.
12. S.W. Scotland & Isle of Man 13. (A. W. Scotland (B. NW Scotland	Wind southerly fresh or strong, perhaps reaching gale force locally at first; cloudy, rain at times; visibility moderate; milder.	
14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands	As 8 - 11.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland	Wind veering S.W. to W., moderate or fresh; showery; fair intervals; visibility good; cool.	
20. S.W. Ireland	Wind W., backing S. or S.E. later, fresh or strong at times; showers and fair intervals at first, rain later; visibility moderate to good; cool.	

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

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



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

EXPLANATION.

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

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS.

Clear sky. Cloudy (less than ½ clouded). Cloudy (½ to ½ clouded). Cloudy (more than ½ clouded). Showery sky. Snow. Hail. Rain falling. Fog. Mist. 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.....2ND MAY.....1927. No. 122

Observations at 1h. G.M.T.....2ND

STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1021.6	-1	S	2	b	40	75	8	4000	Cu	2	-	2
Stornoway	30	1018.8	-2	-	0	b	•	•	8	•	•	•	•	•
Wick	81	1020.7	-2	SSW	3	bc	41	97	8	-	-	0	CiSt	3
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1015.5	-4	SE	4	cr	40	85	7	5700	Nb	1	ASt	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1020.3	-2	SE	2	b	42	65	8	800	St	2	-	2
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1021.5	-2	SSE	4	bc-	43	75	8	1500	CuNb	6	-	6
Blacksod Point ...	18	1006.2	-3	SE	6	orr	42	92	6	•	Nb	10	-	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	55	•	•	•	•	•	•
Holyhead	26	1014.9	-4	SE'E	4	c	47	~~65~~	7	-	-	0	ASt	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ...	29	1021.0	-2	E'N	6	bc+	45	92	8	5700	StCu	5	•	5
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1022.7	-1	ESE	2	c	38	85	6	2500	StCu	8	-	8
Gorleston	14	1021.8	-3	E'S	5	b+	44	75	7	-	-	0	ASt	2
Valentia (Cahirciveen)‖	30	1005.5	-6	SSE	7	oRR	43	92	7	-	St	10	-	10
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1014.4	-2	SSE	5~~6~~	bc-	47	92	8	2500	StCu	5	-	5
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	43	•	•	•	•	•	•	•
Croydon	244	1019.4	-4	E'S	2	b+	40	85	7	-	-	0	CiSt	2
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1019.1	-3	NE	4	b	43	75	8	-	-	0	-	0
Scilly (St. Mary's) ...	165	1013.1	-3	ESE	5	c	48	92	7	4000	StCu	10	-	10
Falmouth (Pendennis)	200	1014.3	-3	ESE	6	c+	49	85	7	4000	StCu	9	-	9
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1015.2	-2	E	6	bc	48	85	8	2500	StCu	6	-	6
Southampton (Calshot)	10	1017.5	-5	ESE	5	b	45	75	8	-	-	0	-	0
Dungeness	20	1018.6	-3	E	4	b	47	85	8	-	-	0	-	0
Guernsey (St. Peter Pt.)F	295	1015.2	-3	SE	3	b-	49	85	5	-	-	0	-	0

Observations at 7h. 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	Sun. 0-9
Lerwick	1019.5	0	S	3	bc	43	97	8	4000	Cu	3	CiSt	4	•
Stornoway	1015.1	-2	SSE	1	o+	42	75	7	2500	St	10	-	10	0
Wick	1017.6	-2	S	4	c	43	85	8	2500	Cu	4	CiSt	8	3
Tiree	1012.3	-4	SE	6	orr	41	85	7	800	Nb	10	-	10	4
Nairn	1016.8	•	-	0	c+	40	75	7	1500	St	4	ASt	8	•
Aberdeen	1019.4	-2	SSE	4	cr	43	75	7	1500	Cu	6	CiSt	9	0
Malin Head	1008.1	-7	SE	6	cr	43	92	7	4000	Nb	6	A.St	10	4
Renfrew	1016.4	-3	E	2	cd	40	75	6	2500	St	3	A.St	10	•
Edinburgh (Inchkeith)	1016.8	-2	SE	3	bc-	42	75	8	4000	Cu	2	CiSt	5	1
Leuchars	1018.2	-3	SSE	2	c	43	75	7	2500	Cu	1	A.St	9	•
Eskdalemuir	1016.5	-3	SE'S	4	c	39	65	8	2500	StCu	1	A.St	10	•
Tynemouth	1018.7	-2	SSE	3	c	43	75	8	2500	Cu	9	-	9	4
Blacksod Point ...	999.4 (~~1000.4~~)	-3	ESE	6	orr	42	92	7	•	Nb	10	-	10	6
Donaghadee	1012.3	-6	SSE	7	o+	44	75	7	1500	St	10	-	10	6
Birr Castle	1002.6	•	E	3	orr	47	97	5	1500	Nb	10	-	10	•
Holyhead	1010.1	-6	ESE	4	o	45	75	8	4000	St	10	-	10	1
Liverpool (Bidston) ...	1013.5	-5	ESE	5	c	42	75	6	-	-	0	A.St	10	•
Chester (Sealand) ...	1014.3	-5	SE	4	c	42	85	7	1500	St	5	A.St	10	•
Harrogate	1017.5	-2	SE	2	c	41	85	7	2500	St	8	A.St	7	3
Spurn Head ...	1017.4	-1	E'N	5	bc+	46	97	7	5700	StCu	7	-	9	•
Birmingham (Edgbaston)	1015.8	-3	ESE	3	c-	41	85	6	1500	St	6	CiCu	9	•
Cranwell	1018.9	-3	E	3	c	43	92	6	2500	Cu	1	CiSt	2	1
Gorleston	1017.5	-3	ESE	5	b	46	75	6	-	-	0	Cu	•	•
Valentia (Cahirciveen)‖	1000.7	-2	S	4	c	49	85	8	1500	StCu	9	-	9	4
Roches Point	1003.2	-6	SW	3	o/r	49	97	8	1500	St	10	-	10	6
Pembroke (St. Ann's H.)	1009.4	-3	SE	6	c+	48	97	7	2500	StCu	8	-	8	4
Ross-on-Wye	1013.5	-3	E'S	3	bc-	43	75	7	-	-	0	A.Cu	6	•
Leafield	1014.9	-3	E'S	4	bc+	41	92	8	-	-	0	A.St	7	•
Winchester (Worthy Dn.)	1014.9	-3	E	2	bc	45	75	7	-	-	0	CiSt	5	•
S. Farnborough ...	1015.2	-2	E	2	b	43	92	6	-	-	0	CiSt	2	•
London (Kew Obsy.) ...	1015.6	-2	E	3	c	46	75	5	-	-	0	Cu	8	•
Croydon	1016.1	-2	ESE	2	c⊕	47	75	6	-	-	0	CiSt	8	•
Shoeburyness	1016.3	-3	E'S	3	b	49	85	6	-	-	0	Cu	1	*
Clacton-on-Sea ...	1016.7	-3	E	4	bc	48	75	7	2500	Cu	5	-	5	2
Felixstowe	1017.2	-3	E'S	4	b	48	75	7	1500	Cu	1	-	1	3
Lympne	1016.0	-2	ENE	3	b	45	75	6	-	-	0	Cu	2	•
Scilly (St. Mary's) ...	1009.3	-3	SE	5	oR-	50	65	5	4000	Nb	10	-	10	5
Falmouth (Pendennis)	1010.4	-3	SSW	4	c-	50	92	7	4000	StCu	8	-	8	4
Plymouth (Cattewater)	1011.1	-2	SE	3	c	50	92	7	2500	StCu	7	A.St	10	0
Portland Bill	1012.7	-1	E	3	c	49	85	6	2500	St	8	A.St	10	4
Southampton (Calshot)	1014.3	-2	ESE	4	bc	47	85	6	5700	Cu	1	CiSt	5	0
Dungeness	1015.8	-1	ENE	2	b	47	85	7	-	-	0	-	0	3
Guernsey (St. Peter Pt.)F	1013.2	0	SSE	2	c	50	92	7	2500	StCu	9	-	9	3

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-30th to 9h.-1st	Temperature. Max. 9h.-17h. 1st	Rainfall.† Night 17h.-9h. 30th-1st	Rainfall.† Day 9h.-17h. 1st	Sunshine. Sunrise to 17h. 1st	Sunshine. Sunrise to Sunset. 30th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	bc	bcc	26	45	-	-	9.5	8.5
Douglas (I. o. M.) ...	b	bbcc	31	47	-	-	9.6	11.6
Llandudno ...	b	bcc	33	50	-	-	8.3	0.9
Colwyn Bay ...	cocb	bbec	34	50	-	-	8.2	0.3
Rhyl	bc	bcco	32	52	0.2	-	8.5	1.7
Wallasey	bcb	bbcc	34	53	-	-	7.4	3.0
Southport	bbc	bcco	*29	53	-	-	8.4	8.4
Blackpool	bbc	bcc	29	51	-	-	9.8	8.7
Ilkley	b	b	26	52	-	-	8.4	10.6
Cleethorpes	b	b	31	51	-	-	11.6	12.9
Skegness	bbcb	bbc	37	52	-	-	11.3	12.9
Aberystwyth ...	cbc	cbog	39	53	-	-	6.2	7.9
Bath	b	bbcc	35	56	-	-	8.7	10.9
Cheltenham‖ ...	cbc	bcy	35	55	-	-	5.9	10.6
Leamington Spa ...	cb	cb	34	54	-	-	6.2	10.5
Lowestoft	b	b	30	49	-	-	11.7	13.5
Felixstowe	b	bc	32	49	-	-	12.2	13.5
Harwich & Dovercourt	bv	b	34	49	-	-	12.0	13.1
Southend	b	b	35	52	-	-	11.9	13.3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	bbc	bcco	40	55	-	-	5.9	13.5
Bude	cbc	bcc	35	55	-	-	3.5	12.7
Penzance	cb	b	41	52	-	-	6.6	11.7
Paignton	bc	bbc	39	49	-	-	4.7	13.0
Torquay	oc	bcbbc	44	51	-	-	6.6	13.6
Jersey	b	b	44	55	-	-	10.7	8.8
Weymouth	b	b	30	51	-	-	10.5	13.6
Bournemouth ...	b	b	33	55	-	-	11.0	13.7
Portsmouth (S'thsea)	b	b	38	53	-	-	11.5	12.4
Bognor	b	b	36	52	-	-	11.6	12.9
Littlehampton ...	b	bc	35	52	-	-	11.3	12.6
Worthing	b	b	35	55	-	-	11.1	12.6
Brighton	b	b	36	55	-	-	11.0	12.8
Eastbourne‖	cb	bbcb	35	51	-	-	10.7	12.7
Hastings§	bcb	b	35	51	-	-	9.1	12.8
Folkestone	b	bccbc	37	52	-	-	9.9	12.0
Dover	ybcc	bcy	37	53	-	-	9.6	11.2
Tunbridge Wells ...	bcb	b	29	54	-	-	11.4	13.0
Ramsgate	b	b	41	50	-	-	10.1	13.3
Margate	b	b	43	49	-	-	11.6	13.6
Deal	b	b	41	54	-	-	10.2	13.1

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

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

‖ At stations marked thus the maximum temperature is for the period 21h.-17h., the minimum for the period 21h.-9h. ⊕ 17h.-8h.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23903 TUESDAY 3RD MAY 1927.

Observations at 13h. G.M.T. 2ND

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	State of ground.
Lerwick	1017.8	-3	S	5	bcjp	43	75	8	4000	CuNb	3	ACu	6	*
Stornoway	1011.4	-4	SSE	1	o	47	75	6	1500	St	10	-	10	*
Wick	1015.0	-3	S	4	c	45	75	8	1500	StCu	6	CiSt	8	*
Tiree	1006.9	-4	SE	6	orr	40	92	7	800	Nb	10	-	10	2
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1015.7	-4	SSE	4	cr_0	42	85	7	1500	Nb	7	ACu	9	1
Malin Head	1003.4	-4	SE	6	clr	44	97	7	5700	Nb	6	ASt	10	*
Renfrew	1010.3	-6	E	4	orr	43	85	5	1500	Nb	10	-	10	1
Edinburgh (Inchkeith)	1011.7	-6	E	3	c	44	75	8	5700	Cu	4	CiSt	9	*
Leuchars	1013.3	-7	SE	4	c	44	85	8	1500	StCu	9	ASt	10	1
Eskdalemuir	1010.4	-5	SE	5	$clbr_0$	45	75	6	2500	StCu	4	ASt	10	0
Tynemouth	1013.3	-3	SE	4	c	41	85	7	2500	Cu	9	-	9	*
Blacksod Point	999.0	0	S	1	cd	51	85	8	*	CuNb	8	-	8	*
Donaghadee	1007.1	-6	SE	8	orr	45	92	5	1500	St	10	-	10	*
Birr Castle	999.8	*	SE	2	c-	53	75	7	2500	Cu	9	-	9	*
Holyhead	1005.5	-4	SE'S	5	orr	49	85	6	4000	Nb	10	-	10	1
Liverpool (Bidston)	1007.5	-6	ESE	5	c	56	55	6	-	-	0	ASt	9	*
Chester (Sealand)	1008.1	-6	SE	5	c	56	55	7	1500	St	6	ASt	9	0
Harrogate	1011.0	-3	SE	3	c	53	55	7	5700	StCu	4	ACu	9	*
Spurn Head	1012.1	-5	E'S	5	c+	49	85	7	-	-	0	CiCu	8	*
Birmingham (Edgbaston)	1010.5	-5	SSE	3	or_0r_0	53	65	6	4000	Nb	10	-	10	0
Cranwell	1012.8	-7	SE	4	e^0	59	75	7	2500	Cu	4	Ci	8	0
Gorleston	1015.0	-3	SE	4	bc	50	85	6	-	-	0	CiSt	4	*
Valentia (Cahirciveen)	1000.4	+1	SW'S	6	cd	49	92	6	1500	St	10	-	10	1
Roches Point	1003.8	+1	SW	3	$clpr_0$	50	85	8	1500	StCu	9	-	9	*
Pembroke (St. Ann's H.)	1005.6	-4	S'W	6	orr	50	97	6	2500	Nb	10	-	10	*
Ross-on-Wye	1009.5	-4	S	3	c	53	75	6	4000	StCu	8	ASt	10	0
Leafield	1010.5	-2	SSE	5	c	57	65	7	4000	Cu	2	ASt	9	0
Winchester (Worthy Dn.)	1011.9	-2	SSE	4	bc-	57	65	7	4000	StCu	5	ACu	7	0
S. Farnborough	1012.1	-3	S	4	bc+	61	65	6	2500	Cu	6	CiSt	7	0
London (Kew Obsy.)	1012.1	-3	SSE	4	c	61	55	7	4000	Cu	6	ASt	9	0
Croydon	1012.3	-3	S	3	c+	61	55	7	4000	Cu	6	CiSt	8	0
Shoeburyness	1013.7	-3	ESE	4	bc+	55	85	6	-	-	0	ACu	3	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1014.4	-3	E'S	4	bc	54	75	6	4000	Cu	4	ACu	5	0
Lympne	1013.6	-3	ESE	2	bc-	57	65	6	4000	StCu	2	Ci	5	0
Scilly (St. Mary's)	1009.1	+2	SSW	4	c+	56	85	7	4000	StCu	8	-	8	*
Falmouth (Pendennis)	1008.6	-1	SW	6	bc-	54	85	7	4000	Cu	5	-	5	*
Plymouth (Cattewater)	1009.6	-2	S	5	or	52	97	6	<150	Nb	10	-	10	0
Portland Bill	1011.3	-2	SE	3	c	53	85	6	2500	St	8	ASt	10	*
Southampton (Calshot)	1012.4	-2	ESE	4	c	51	85	6	5700	StCu	3	ACu	8	0
Dungeness	1013.4	-2	ESE	2	bc	56	85	6	450	St	5	-	5	*
Guernsey	1012.6	-1	SSE	3	bc-	54	85	6	-	-	0	ASt	7	*

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	Sea. 0–9
Lerwick	1014.8	-4	S	4	c	43	75	7	4000	Cu	6	ASt	8	*
Stornoway	1007.0	-4	SSE	3	od+	44	85	7	1500	St	10	-	10	2
Wick	1010.9	-5	SSE	4	e^0	42	92	8	1500	St	6	ASt	10	3
Tiree	1003.1	-4	E'S	4	orr	44	92	6	450	Nb	10	-	10	6
Nairn	1007.0	*	SE	4	c	45	85	7	1500	St	8	-	8	*
Aberdeen	1010.1	-6	SE	5	c	45	85	6	1500	Nb	8	ASt	10	4
Malin Head	999.7	-3	SSE	3	bc	49	92	7	5700	StCu	3	ACu	3	1
Renfrew	1004.6	-7	E	3	orr	44	97	4	1500	Nb	10	-	10	*
Edinburgh (Inchkeith)	1005.8	-6	ESE	3	cd	45	85	8	800	Nb	10	-	10	2
Leuchars	1008.4	-6	ESE	4	or_0	44	97	7	800	Nb	10	-	10	*
Eskdalemuir	1005.7	-4	SE	3	err	44	85	5	800	Nb	8	ASt	10	*
Tynemouth	1007.2	-6	SE	4	c	46	92	7	2500	Cu	9	-	9	6
Blacksod Point	998.6	0	N	2	bc	51	85	9	*	Cu	6	-	6	3
Donaghadee	1002.6	-3	SSW	3	bc-	48	92	7	4000	Cu	7	-	7	4
Birr Castle	1000.0	*	SW	3	clr	50	85	6	2500	Nb	9	-	9	*
Holyhead	1004.7	+2	SSW	5	bc-	50	85	7	1500	StCu	3	-	3	4
Liverpool (Bidston)	1005.7	-2	SW'S	3	clpr	51	85	6	1500	CuNb	8	-	8	*
Chester (Sealand)	1005.8	0	SSW	3	clr^0	52	85	7	1500	CuNb	8	-	8	*
Harrogate	1006.3	-3	SE	2	cr	52	75	5	4000	Nb	9	ASt	10	*
Spurn Head	1008.4	-4	E'N	6	bc-	49	85	6	-	-	0	ACu	4	4
Birmingham (Edgbaston)	1008.0	-2	S	4	$clpr_0$	54	85	8	2500	Nb	9	-	9	*
Cranwell	1009.2	-4	SSE	3	e^0	58	75	6	2500	StCu	6	ACu	9	*
Gorleston	1012.0	-3	SE	4	bc	51	85	6	-	-	0	CiSt	5	1
Valentia (Cahirciveen)	1003.1	+3	SW'S	5	c	49	85	8	1500	St	10	-	10	4
Roches Point	1004.4	+1	SW	3	c	50	85	8	1500	StCu	10	-	10	5
Pembroke (St. Ann's H.)	1007.7	0	SW	5	bclr	50	92	8	4000	StCu	3	-	3	4
Ross-on-Wye	1008.3	-1	SW	3	clr^0	51	75	8	4000	StCu	9	-	9	*
Leafield	1009.2	-1	S	5	$olpr_0$	53	85	6	1500	St	10	-	10	*
Winchester (Worthy Dn.)	1011.1	-1	S	4	cld_0	55	75	7	1500	St	10	-	10	*
S. Farnborough	1011.3	0	S	3	bc^0-	57	75	6	4000	StCu	3	ACu	4	*
London (Kew Obsy.)	1011.2	0	SSW	3	bc	61	55	7	4000	StCu	3	ACu	4	*
Croydon	1011.3	0	SW'S	3	b-	57	65	7	4000	Cu	1	-	1	*
Shoeburyness	1011.6	-2	SE	3	bc-	54	85	6	4000	Cu	3	-	3	*
Clacton-on-Sea	1011.7	-2	ESE	4	bc	53	75	6	-	-	0	CiSt	5	2
Felixstowe	1011.8	-1	E'S	3	bc-	52	75	6	-	-	0	Ci	6	3
Lympne	1012.3	0	S'W	1	c+	57	65	6	4000	StCu	8	-	8	*
Scilly (St. Mary's)	1010.0	+1	SSW	4	bc	52	85	8	4000	CuNb	2	ACu	4	*
Falmouth (Pendennis)	1009.6	+1	W'S	4	bc	53	65	8	4000	StCu	5	ACu	7	1
Plymouth (Cattewater)	1009.9	+1	SW	2	c-	51	97	6	450	St	9	-	9	1
Portland Bill	1010.3	-1	SSW	4	cld_0	52	92	6	2500	St	9	ASt	[10]	4
Southampton (Calshot)	1010.8	-1	SW'S	3	cr_0+	55	85	7	2500	Nb	9	-	9	0
Dungeness	1012.1	-1	SW	2	c+	55	85	6	450	St	6	CiCu	9	2
Guernsey	1012.4	0	W	3	c+	55	85	8	2500	StCu	9	-	9	3

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather (24 Hours ended 9h.) Morning.	Afternoon.	Night.	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day.	Night.	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew (24 hours ended 7h.)	18	cmbcy	bcy	bmbcc	64	50	44	-	-	8.8	*	*	8
Croydon (24 hours ended 7h.)	244	cbczcy	bcby	bbcwcbc	64	48	44	-	-	11.8	*	*	8
Greenwich (Royal Obsy.)	149	bc	bcc	cbc	68	48	38	-	-	7.5	48	66	7
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	6.7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	63	50	43	-	-	6.7	50	67	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	6.9	*	*	*
Camden Square	110	bbcc	c	*	65	51	41	-	-	*	*	69	*
Kensington Palace	80	cbc	bc	*	64	51	43	-	-	*	(At 18h) 59	61	*
Hampstead Observatory	450	*	*	*	64	40	40	-	-	7.8	*	71	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0.6	2nd 8h.	<0.3	3rd 2h.

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 2ND 20h.45m. to 3RD 3h.15m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	6.30	4.20	67
δ Ursae Minoris	6.30	4.02	62

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 15h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

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

3RD & 4TH MAY, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.22 / 4.20	11.50 / 11.50	19.20 / 19.22
Greenwich	4.32 / 4.31	11.57 / 11.57	19.24 / 19.25
Wick	4.19 / 4.16	12.9 / 12.9	20.3 / 20.5
Valentia	5.12 / 5.10	12.38 / 12.38	20.6 / 20.8

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
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

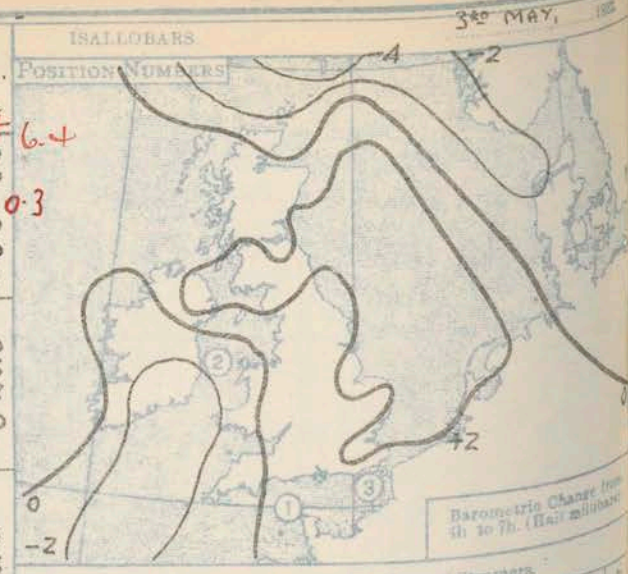
§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	3¼ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 2nd	13h.-18h. 2nd	18h.-1h. 2nd to 3rd	1h.-7h. 3rd	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL† Day. mm.	7h.-18h. began.	Night. mm.	18h.-7h. began.	SUN. 2nd Hours.
Lerwick	oHcbc	orcbcc	orr	orr	45	40	.	3	11.00	4	<21.00	~~0.0~~ 6.4
Stornoway	o	o	c	o	47	39	.	0.1	-	0.6	-	0.0
Wick	c	circ	crr	id.bc	46	41	.	3	14.30	~~X 3~~	22.00	. 0.3
Tiree	rrr	rrq	proq	oqrr.	44	44	42	5	<8.00	1	<21.00	0.0
Nairn	cm	cqm	cdm	cm	49	40	.	-	-	Trace	22.00	0.0
Aberdeen	cpr.	cprcm.	corrm.	cbcbm.	46	43	38	0.4	<8.00	8	<21.00	0.2
Malin Head	cr.cRr	cbc	cbce	bcce	49	44	.	11	<8.00	-	-	2.1
Renfrew	cmorr	orrm	orrm	cdd.	46	44	42	8	<8.00	3	<21.00	0.0
Edinburgh (Inchkeith)	p	cpr id	irc	prc	46	44	40	3	9.00	8	2.30	0.5
Leuchars	cir	cir. or	RRoc	cpr	46	42	37	2	9.00	9	<21.00	0.8
Eskdalemuir	opr.	or.orrm.	orroirm	or.om.	46	43	42	6	5.00	7	<21.00	0.0
Tynemouth	cq	cq	oir	bc	47	42	37	-	-	2	<21.00	.
Blacksod Point ...	cdc	bcc	co	pco	54	45	.	Trace	-	3	-	.
Donaghadee	orrm.	RRc	cpr.	cpr.c	48	46	.	11	9.00	1	<21.00	.
Birr Castle	orrc.	cirm.	cir.	cm.	53	44	37	3	<8.00	3	<21.00	1.9
Holyhead	pr.rr	rrc	c	p	52	47	46	7	<8.00	0.4	5.30	1.5
Liverpool (Bidston) ...	czy	cr.	bcc		57	43	41	3	14.30	-	-	1.0
Chester (Sealand) ...	cm.pr.	cr.irm.	cpr.bc	cm.	58	41	38	1	11.00	Trace	<21.00	0.7
Harrogate	c	cid.ir	coiRbb	bcc	56	41	38	0.1	15.30	4	<21.00	1.2
Spurn Head	bcc	cbc	oprc	b.bc	50	46	.	-	-	Trace	<21.00	2.0
Birmingham (Edgbaston)	cbcc	cpr.	cprbc	bcc	57	41	34 ~~31~~	Trace	12.30	0.1	<21.00	1.7
Cranwell	c	c.	crcbc	c	61	38	34	-	-	Trace	-	4.1
Gorleston	bqbcq	bcqbc	bcb	bbcw	51	47	42	-	-	-	-	10.4
Valentia (Cahirciveen)	oir.d	oir.d	oid.	oirdo	50	46	44	1	<8.00	6	<21.00	0.0
Roches Point	cpr	cpr.	c	cRro	53	48	.	Trace	11.00	13	2.30	.
Pembroke (St. Ann's H.)	orm	rm.	bc	om.	51	47		5	<8.00	Trace	<21.00	2.6
Ross-on-Wye	bcc	cr.p.	cbc	bcc	58	43	36	1	16.30	-	-	1.9
Leafield	bcoc	co	o	~~57~~ 56		43	41	Trace	17.30	-	-	2.7
Winchester (Worthy Dn.)	cbc	bccd.	~~cor~~ cr.	c	61	48	44	Trace	17.30	0.1	<21.00	5.8
S. Farnborough ...	bmbcz	bcz	bcbz.	bbc	63	48	47	-	-	-	-	10.6
London (Kew Obsy.) ...	cmbcy	bcy	bmb	bcc	64	50	44	-	-	-	-	8.8
Croydon	cbczcy	bcby	bbcwc	cbc	64	48	44	-	-	-	-	11.8
Shoeburyness	bmbcz	bc	bzb	b	57	42	34	-	-	-	-	12.7
Clacton-on-Sea ...	bcz	bcz	bcz	bczw	54	49	44	-	-	-	-	6.6
Felixstowe	bc	bczz	bcbw	bwc	55	47	42	-	-	-	-	10.6
Lympne	bbcz	bczc	bcbw	bccmw	60	46	41	-	-	Trace	-	12.3
Scilly (St. Mary's) ...	orcbc	bc	bcc	m.	67	49	.	1	<8.00	-	-	6.7
Falmouth (Pendennis)	omrqbc	bcbqq	bcc	cfqc	56	49	.	0.2	9.00	-	-	4.2
Plymouth (Cattewater)	cmor	omrc	cmb	cqm	54	49	44	0.3	11.00	-	-	0.6
Portland Bill	cz.	cid.z.	cof	fcz.	55	48	.	Trace	15.30	-	-	.
Southampton (Calshot)	cr.	cr	c	c	60	49	46	Trace	17.30	Trace	<21.00	3.3
Dungeness	bbc	bcz	bcbz	bccz.	59	49	.	-	-	-	-	.
Guernsey	cbcm	bcc	cbcb	bmw	67	50	.	-	-	Trace	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Force.	Weather.	Temp. Air.	Sea.
2	2nd 10h.	Scotia	SSE	7	odd.	49	47
3	3rd 1h.	Dieppe	SW	1	bc	52	50

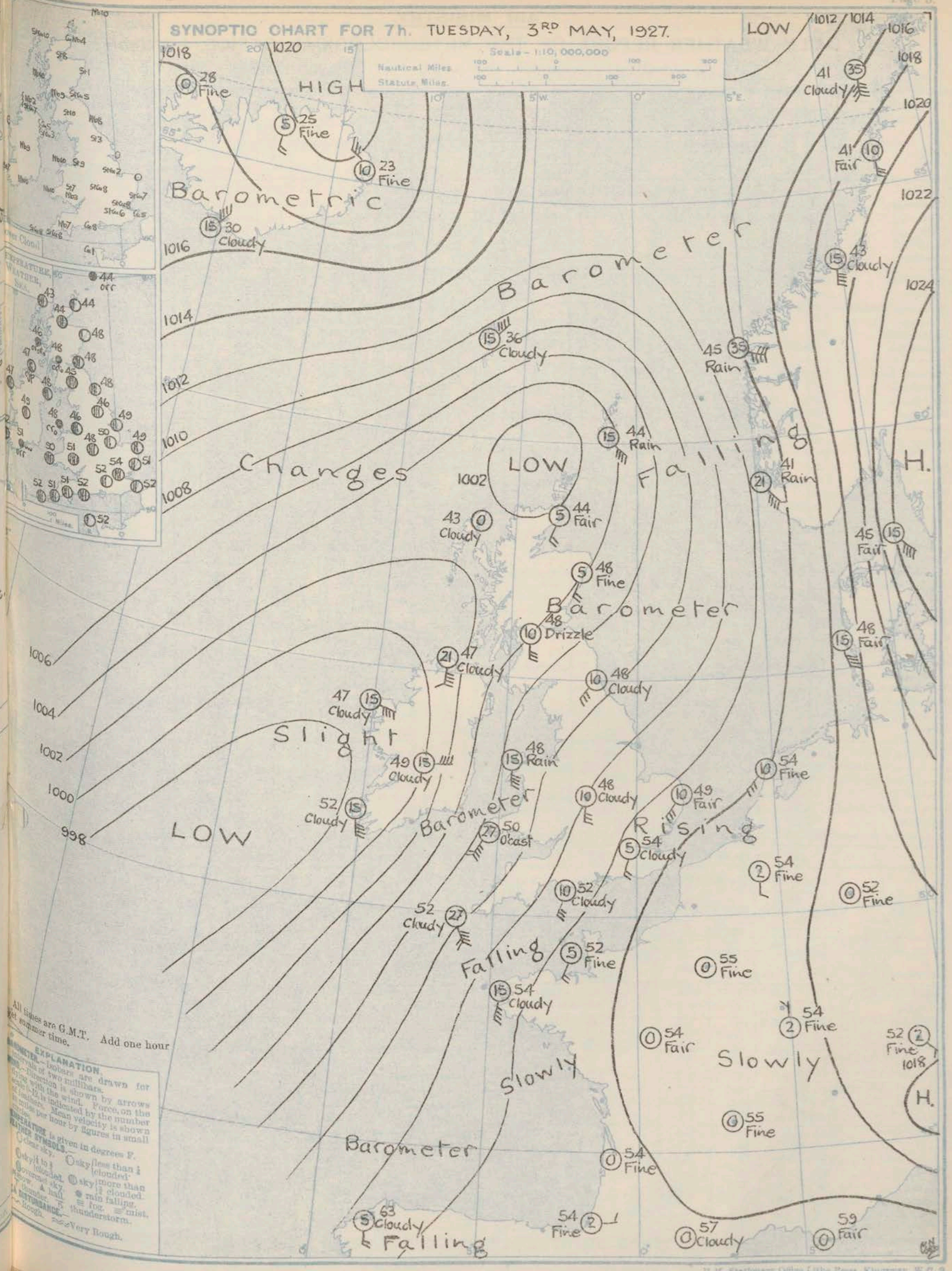
GENERAL INFERENCE.

The depression off Northern Scotland will pass away northeastward. Another centre off west Ireland will probably fill up, while a complex secondary spreads up over England from the southwest. Weather will be unsettled generally.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 3rd May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind S. moderate or fresh; fair at first, occasional rain later; perhaps local thunder; visibility mainly good; rather warm.	Unsettled.
4. W. Midlands	As 6 - 9.	
5. S.W. England 6. South Wales 7. North Wales	Wind S. or S.E., probably veering later to some westerly point; fresh or strong at times; occasional rain; fair intervals later; visibility moderate to good; moderate temperature.	
8. N.W. England 9. N. Midlands	Wind southerly to variable, fresh locally at first; occasional rain, fairer intervals; perhaps thunder locally; visibility moderate to good; rather warm.	
10. N.E. England 11. S.E. Scotland	Wind S. to S.E. or E., moderate; occasional rain, fairer intervals; perhaps local coast fog later; rather warm.	South Cone still flying
12. S.W. Scotland & Isle of Man	Wind S. to S.E. or E., moderate; occasional rain, fairer intervals; visibility moderate to good; rather warm.	
13. W. Scotland 13A. NW. Scotland	As 15 - 16 As 12 - 13A.	
14. Mid. Scotland		
15. N.E. Scotland 16. Orkneys and Shetlands	Wind variable, finally easterly, light or moderate; occasional rain; fairer intervals; visibility moderate to good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind variable, mainly moderate or light, occasional rain or showers; fairer intervals; visibility mainly good; moderate temperature.	cloud

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

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. TUESDAY, 3RD MAY 1927. No. 123.

Observations at 1h. G.M.T. 3RD

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1009.4	-5	S	4	orr	43	85	6	4000	Nb	10	-	10
Stornoway	30	1003.3	-4	-	0	c	*	*	6	*	*	*	*	*
Wick	81	1004.3	-5	SE	4	o/r	44	97	7	1500	Nb	10	-	10
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	61	1000.9	0	SSE	2	bc	46	92	7	5700	StCu	3	-	3
Renfrew	30	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1003.2	-2	S	2	c-	47	85	8	-	-	0	ASt	8
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	87	1006.0	0	SSW	3	bc/r	45	85	8	2500	CuNb	3	-	3
Blacksod Point	18	1000.6	+1	-	0	c	48	97	7	*	-	0	ASt	10
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1005.8	+1	SSW	4	c	48	92	7	1500	StCu	9	-	9
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	476	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	39	1009.3	0	SSW	3	bc	50	85	7	2500	St	6	-	6
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1009.9	+1	SW	2	bc-	49	85	6	2500	StCu	5	-	5
Gorleston	14	1010.6	+1	SW'S	3	b	49	85	6	-	-	0	-	0
Valentia (Cahirciveen) F	30	1002.7	-4	SSW	3	or+	46	97	6	*	St	10	-	10
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1008.3	+1	SW	5	bc+	49	92	7	4000	StCu	6	-	6
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	50	*	*	*	*	*	*	*
Croydon	244	1012.4	0	SW'S	2	c+	49	92	7	4000	StCu	9	-	9
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1013.8	+1	SSW	2	b	48	92	7	-	-	0	ACu	1
Scilly (St. Mary's)	165	1009.5	-2	SSE	5	c+	51	97	6	4000	Nb	9	-	9
Falmouth (Pendennis)	200	1009.7	-1	S'W	4	c+	50	97	8	4000	StCu	9	-	9
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	32	1011.1	+1	SW	3	ffo	49	97	2	450	St	10	-	10
Southampton (Calshot)	10	1012.1	0	WSW	3	c	51	92	8	2500	StCu	10	-	10
Dungeness	20	1013.2	0	SSW	2	b-	50	97	6	-	-	0	-	0
Guernsey (St. Peter Pt.) F	295	1013.0	0	SSW	2	bc+	52	92	7	4000	StCu	6	-	6

Observations at 7h. G.M.T. 3RD

Stations	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1003.6	-5	SE	4	orr	44	92	6	4000	Nb	10	-	10	0
Stornoway	1002.1	0	-	0	c	43	97	7	2500	StCu	10	-	10	4
Wick	1002.3	-1	SSW	2	bc	44	97	8	1500	CuNb	4	CiSt	7	4
Tiree	1001.2	0	S'W	3	or₀r₀	46	97	6	450	Nb	10	-	10	*
Nairn	1002.6	*	-	0	c	44	85	7	1500	St	8	-	8	1
Aberdeen	1003.8	+1	SSW	2	b	48	92	6	1500	St	1	Ci	1	1
Malin Head	1000.9	0	S	5	cjp	47	97	7	4000	StCu	9	-	9	1
Renfrew	1003.9	+2	S	3	cd₀	48	92	5	1500	Nb	9	ASt	10	*
Edinburgh (Inchkeith)	1004.0	+1	SW	3	c-	48	75	8	5700	StCu	5	ACu	9	*
Leuchars	1004.5	+2	SSW	2	c/r	49	85	7	4000	StCu	7	ASt	9	*
Eskdalemuir	1005.9	+2	SSW	4	o	45	97	6	800	St	10	-	10	*
Tynemouth	1007.1	+1	SW	3	c+	48	75	6	1500	Nb	8	-	8	2
Blacksod Point	999.1	0	ESE	4	c	47	92	8	*	-	0	ASt	10	4
Donaghadee	1004.2	+2	WSW	3	c-	48	86	7	4000	Cu	8	-	8	2
Birr Castle	999.6	*	E	4	c/r	49	97	6	2600	Nb	9	-	9	*
Holyhead	1006.0	0	S'E	4	or₀	48	97	7	2600	Nb	10	-	10	1
Liverpool (Bidston)	1007.9	0	SE	3	c-	46	85	6	4000	St	9	-	9	*
Chester (Sealand)	1008.1	0	SSE	3	c-	47	85	6	4000	StCu	8	ACu	9	*
Harrogate	1009.1	+1	S	3	c	46	75	5	2500	St	3	ACu	9	*
Spurn Head	1010.3	+2	S	4	bc	49	86	6	-	-	0	ACu	7	2
Birmingham (Edgbaston)	1010.2	0	S	3	c	48	75	8	5700	StCu	8	-	8	*
Cranwell	1010.8	+2	S'E	3	bc	50	85	7	4000	StCu	2	ACu	7	*
Gorleston	1012.5	+2	SW'S	3	bc+	49	92	6	-	-	0	ACu	7	*
Valentia (Cahirciveen)	998.8	0	S'E	4	c	52	92	6	450	St	7	ASt	10	4
Roches Point	1001.2	-3	SW	3	orr	51	97	6	800	Nb	10	-	10	6
Pembroke (St. Ann's H.)	1006.5	-2	SW'S	6	ojp	50	97	6	2500	Nb	10	-	10	4
Ross-on-Wye	1009.5	0	S'W	3	o	51	85	7	2500	St	10	-	10	*
Leafield	1011.3	+1	SE'S	3	c	49	85	8	2500	StCu	10	-	10	*
Winchester (Worthy Dn.)	1012.0	0	SSE	2	c	51	92	6	450	St	10	-	10	*
S. Farnborough	1011.9	+1	SSE	3	bc+	52	85	7	1500	StCu	6	ACu	7	*
London (Kew Obsy.)	1012.8	+2	S'W	2	c-	54	86	7	4000	StCu	8	-	8	*
Croydon	1012.8	+1	SW'S	2	c	54	85	7	5700	StCu	9	-	9	*
Shoeburyness	1013.2	+2	SSW	2	b	55	92	7	4000	Cu	1	ACu	2	*
Clacton-on-Sea	1013.4	+2	SSW	3	bc	51	92	7	4000	StCu	7	-	7	1
Felixstowe	1013.3	+2	~~S'E~~ S'W	3	bc-	52	85	6	4000	StCu	7	-	7	1
Lympne	1014.2	+1	ESE	2'	bc-	51	92	6	4000	StCu	6	-	6	*
Scilly (St. Mary's)	1007.9	-2	SSE	6	c	52	97	6	4000	StCu	8	-	8	5
Falmouth (Pendennis)	1008.1	-1	SSW	6	c-	51	97	7	4000	StCu	8	-	8	1
Plymouth (Cattewater)	1009.6	0	S	5	c	51	97	6	800	Nb	7	ASt	9	1
Portland Bill	1011.0	0	S'W	3	c-	52	92	6	4000	Cu	8	-	8	1
Southampton (Calshot)	1012.3	0	S	2	c	53	92	7	800	St	9	-	9	0
Dungeness	1014.2	+1	SSW	1	bc-	52	97	6	2500	Cu	5	-	5	2
Guernsey (St. Peter Pt.)	1012.4	0	SSW	2	b	52	92	6	4000	Cu	1	Ci	2	1

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

Stations (1)	Weather Forenoon (2)	Weather Afternoon (3)	Temp. Min. 9h. 1ST to 9h. 2ND (4) °F.	Temp. Max. 9h.-17h. 2ND (5) °F.	Rainfall Night 17h.-9h. 1ST-2ND (6) mm.	Rainfall Day 9h.-17h. 2ND (7) mm.	Sunshine Sunrise to 17h. 2ND (8) hr.	Sunshine Sunrise to Sunset 1ST (9) hr.
Berwick-on-Tweed	cPR	co	37	45	-	Trace	0.4	10.0
Douglas (I. o. M.)	or	orr	42	48	0.3	11	0.0	9.6
Llandudno	cod	orrc	41	53	-	4	0.0	8.3
Colwyn Bay	coc	orreb	41	55	-	4	0.0	8.2
Rhyl	co	or	40	56	-	2	0.0	8.5
Wallasey	oc	corc	41	57	-	2	0.0	7.4
Southport	o	ro	*40	57	-	1	0.0	8.4
Blackpool	o	or	41	55	-	2	0.0	9.8
Ilkley	c	c	36	57	-	-	1.8	8.6
Cleethorpes	cbc	oc	42	54	-	-	1.7	12.2
Skegness	bbecd	coc	43	59	-	-	4.8	
Aberystwyth	oc	brc	43	54	-	1	0.0	6.3
Bath	cr₀	c/r	41	57	-	1	0.8	9.0
Cheltenham‖	cbc	bcor₀	39	60	-	Trace	2.4	6.3
Leamington Spa	c	c	37	60	-	-	2.0	
Lowestoft	b	b	(43)	56	-	-	9.7	11.9
Felixstowe	bcm	bcm	44	53	-	-	9.0	12.9
Harwich & Dovercourt	bc	m	44	56	-	-	9.6	12.7
Southend	b	b	43	59	-	-	10.2	13.1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	co	or	44	55	-	2	1.5	5.9
Bude	crc	cbrc	44	56	-	0.4	0.5	3.5
Penzance	orc	c/b	48	59	-	3	3.8	6.9
Paignton	obor	dbc	48	56	-	-	0.5	5.8
Torquay	omo	rpbcq	48	57	-	1	0.8	7.3
Jersey	bc	bc	47	58	-	-	5.0	12.4
Weymouth	ococ	copo	46	58	-	0.3	0.6	[illegible]
Bournemouth	o	o	43	56	-	-	0.5	13.2
Portsmouth (S'thsea)	bc	bbc	41	56	-	-	6.3	13.3
Bognor	b	bcbcc	41	55	-	-	7.3	13.1
Littlehampton	b	bbcc	42	55	-	-	8.3	13.3
Worthing	bcb	bbcc	42	55	-	-	9.6	12.5
Brighton	bc	bc	43	56	-	-	9.4	12.4
Eastbourne‖	bcb	b	40	57	-	-	10.6	[illegible]
Hastings‖	bcb	bbc	42	59	-	-	11.1	10.5
Folkestone	bbcz	bbcb	43	60	-	-	10.6	11.2
Dover	bbc	bcc	42	60	-	-	9.6	13.1
Tunbridge Wells	bbc	bcc	39	61	-	-	10.0	11.3
Ramsgate	bcm	bcm	45	55	-	-	10.8	13.7
Margate	b	bbc	45	57	-	-	10.6	11.0
Deal	b	b	44	59	-	-	10.3	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23904. Wednesday 4th May 1927.

Observations at 13 h. G.M.T. 3rd

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1003·1	0	S	1	fo	45	97	3	450	St	10	-	10	•
Stornoway	1002·8	+1	-	0	c	47	85	7	2500	StCu	10	-	10	•
Wick	1003·8	+1	SSW	3	bc	49	85	8	4000	StCu	5	CiSt	7	•
Tiree	1002·0	+1	S	4	odd	47	97	6	450	Nb	10	-	10	2
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1005·2	+2	S	2	c	51	85	6	1500	Cu	8	asc	10	1
Malin Head	1001·0	-1	ENE	3	c/r	47	97	7	4000	StCu	9	-	9	•
Renfrew	1004·4	-1	SE	2	orr	49	92	6	1500	Nb	10	-	10	2
Edinburgh (Inchkeith)	1006·2	+1	S	1	orr	50	75	7	1500	Nb	10	-	10	•
Leuchars	1005·8	+1	S	3	cr	52	85	7	4000	St	9	asc	10	1
Eskdalemuir	1006·3	0	SSE	3	odd	46	97	6	800	Nb	10	-	10	1
Tynemouth	1007·3	0	S	2	o	53	75	6	1500	Nb	10	-	10	•
Blacksod Point	998·5	0	S	4	cd	52	92	8	•	CuNb	10	-	10	•
Donaghadee	1004·2	-2	S	3	orr	51	92	7	1500	St	10	-	10	•
Birr Castle	999·8	•	SSE	1	cd	56	85	6	4000	Nb	4	CiSt	10	•
Holyhead	1005·1	-1	SE	5	or	53	92	6	800	Nb	10	-	10	1
Liverpool (Bidston)	1006·8	-1	SE	4	c	57	75	7	2500	Nb	10	-	10	•
Chester (Sealand)	1007·3	-3	SSE	5	c	58	65	8	4000	StCu	7	asc	10	1
Harrogate	1008·2	0	SW	3	c	58	65	7	4000	Nb	6	asc	10	•
Spurn Head	1010·1	0	SSW	4	c+	59	65	7	5700	Cu	9	-	9	•
Birmingham (Edgbaston)	1009·0	-1	SSW	3	cip	60	65	8	4000	Nb	9	-	9	1
Cranwell	1010·3	-1	SSW	5	c	64	75	8	2500	Cu	4	acu	8	0
Gorleston	1012·8	0	SE	5	c	53	85	6	5700	Cu	4	acu	8	•
Valentia (Cahirciveen)	1001·3	+2	SW	3	bc	55	75	9	2500	StCu	4	CiSt	7	1
Roches Point	1002·6	+2	SW	1	ffo	52	97	2	450	St	10	-	10	•
Pembroke (St. Ann's H.)	1005·8	-1	SSW	6	orr	51	97	6	2500	Nb	10	-	10	•
Ross-on-Wye	1009·0	0	S	4	c	60	65	8	4000	Cu	10	-	10	0
Leafield	1009·9	-1	SW	4	c-	62	55	9	4000	Cu	8	Ci	9	0
Winchester (Worthy Dn.)	1011·3	-1	S	4	bc-	62	65	8	2500	Cu	6	Ci	7	0
S. Farnborough	1011·8	-1	S	4	bc-	64	65	8	4000	Cu	3	Ci	4	0
London (Kew Obsy.)	1012·0	-1	SW	4	bc	63	55	8	2500	Cu	6	-	6	0
Croydon	1012·3	-1	SW	3	bc-	62	55	8	4000	Cu	6	-	6	0
Shoeburyness	1013·5	-1	S	3	bc+	63	75	8	4000	Cu	1	acu	3	*
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	1013·6	0	SSE	3	b+	58	75	7	5700	Cu	1	acu	2	0
Lympne	1014·0	0	SE	3	bc	59	75	8	1500	StCu	3	-	3	0
Scilly (St. Mary's)	1007·4	-1	SSE	6	orr	52	97	6	2500	Nb	10	-	10	•
Falmouth (Pendennis)	1007·6	0	SSW	6	c	55	85	7	4000	StCu	5	asc	10	•
Plymouth (Cattewater)	1009·2	-1	S	5	c	54	85	8	1500	StCu	10	-	10	0
Portland Bill	1011·4	0	S	3	cif	49	85	6	4000	StCu	7	Ci	9	•
Southampton (Calshot)	1012·4	-1	SW	3	bc	63	65	9	2500	StCu	3	CiSt	5	a
Dungeness	1013·9	-1	SSW	2	bc	58	85	8	2500	Cu	4	CiSt	6	•
Guernsey	1011·9	-2	SSE	3	bc	56	85	8	4000	StCu	2	acu	5	•

Observations at 13 h. G.M.T. 3rd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1004·9	+3	SW	1	cip	47	85	8	4000	StCu	9	-	9	•
Stornoway	1004·1	+2	-	0	odd	45	97	6	1500	St	10	-	10	0
Wick	1005·2	+2	SSW	2	crr	47	97	8	1500	St	6	asc	10	1
Tiree	1002·3	0	NE	2	~~od~~ odd	47	97	6	220	Nb	10	-	10	4
Nairn	1004·1	•	-	0	crr	49	92	7	1500	Nb	9	-	9	•
Aberdeen	1005·7	0	-	0	crr	47	92	5	1500	Nb	8	asc	10	1
Malin Head	1001·3	+1	ENE	2	c	51	97	7	4000	StCu	8	CiSt	9	0
Renfrew	1003·8	0	SW	3	odd	52	92	7	800	Nb	10	-	10	•
Edinburgh (Inchkeith)	1004·4	-1	SSW	3	orr	52	85	7	1500	Nb	10	-	10	1
Leuchars	1004·6	-1	SE	2	cff	50	97	7	1500	Nb	9	asc	10	•
Eskdalemuir	1006·0	0	SW	4	orr	50	97	5	450	Nb	10	-	10	•
Tynemouth	1007·0	0	SSE	2	o	53	85	6	1500	Nb	10	-	10	2
Blacksod Point	1000·4	+1	S	1	c	51	92	7	•	StCu	9	-	9	3
Donaghadee	1004·1	+1	SSW	2	o+	51	97	7	1500	St	10	-	10	2
Birr Castle	1001·7	•	S	2	c	56	85	6	2500	Nb	3	acu	9	•
Holyhead	1005·9	+1	SSW	4	orr	51	97	5	450	Nb	10	-	10	3
Liverpool (Bidston)	1007·0	+1	SSE	3	c	57	75	6	1500	StCu	10	-	10	•
Chester (Sealand)	1007·4	+1	SSE	3	c	58	75	7	4000	StCu	5	asc	10	•
Harrogate	1009·3	0	S	3	c	59	65	7	-	-	0	CiSt	9	•
Spurn Head	1009·6	0	ESE	3	bc	57	85	7	5700	Cu	4	Ci	6	1
Birmingham (Edgbaston)	1009·1	0	SSW	4	c+	60	65	8	4000	StCu	6	Ci	8	•
Cranwell	1009·9	0	SSW	4	c	63	75	8	4000	StCu	7	asc	9	•
Gorleston	1012·4	0	S	3	bc-	55	75	6	-	-	0	Ci	3	0
Valentia (Cahirciveen)	1003·2	+2	WSW	2	c	51	85	9	1500	St	7	asc	9	0
Roches Point	1003·8	+1	SW	2	odd	50	97	2	450	St	10	-	10	5
Pembroke (St. Ann's H.)	1006·7	+1	S	4	crr	51 ~~50~~	97	6	1500	CuNb	10	-	10	4
Ross-on-Wye	1008·9	-1	SW	3	c	59	75	8	4000	Cu	3	Ci	9	•
Leafield	1010·1	0	SW	4	bc	58	65	9	-	-	0	asi	5	•
Winchester (Worthy Dn.)	1010·8	-1	SSW	2	bc	59	65	9	4000	StCu	1	Ci	6	•
S. Farnborough	1011·0	0	SSE	2	b-	62	65	8	•	-	0	Ci	2	•
London (Kew Obsy.)	1010·9	-1	SSE	2	b	66	45	9	-	-	0	Ci	1	•
Croydon	1011·2	-1	S	2	b	62	55	8	-	-	0	CiSt	2	•
Shoeburyness	1011·7	-1	S	1	b	63	75	8	-	-	0	CiSt	1	•
Clacton-on-Sea	1011·1	-1	E	2	bc	58	75	7	-	-	0	CiSt	4	1
Felixstowe	1012·4	-1	SSE	2	b	55	85	7	-	-	0	Ci	1	0
Lympne	1011·9	-2	-	0	b	63	65	9	-	-	0	-	0	•
Scilly (St. Mary's)	1006·4	-1	SE	6	or	52	97	7	2500	Nb	10	-	10	5
Falmouth (Pendennis)	1007·4	-1	SW	5	cf	52	92	7	4000	Nb	6	asc	10	2
Plymouth (Cattewater)	1008·5	0	SSE	5	c	55	85	8	4000	CuNb	9	Ci	9	1
Portland Bill	1010·4	-2	ENE	2	bc-	52	92	8	5700	StCu	7	-	7	1
Southampton (Calshot)	1010·6	-2	ESE	3	b-	55	85	8	-	-	0	Ci	2	0
Dungeness	1011·8	-3	-	0	bc	62	75	8	2500	Cu	2	CiSt	4	1
Guernsey	1009·4	-2	S	1	bc+	59	75	8	4000	StCu	5	acu	6	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon. (24 hours ended 9h.)	Weather. Night. (24 hours ended 9h.)	Temperature. Max. Day °F.	Temperature. Min. Night °F.	Temperature. Min. on Grass °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset hrs. (Yesterday)	Humidity. 15h. G.M.T. % (Yesterday)	Humidity. 9h. G.M.T. % (To-day)	Visibility 9h.
Kew / Croydon (24 hours ended 7h.)	18	cbcy	bcyv	bmw	67	48	35	-	-	9·5	*	*	5
Greenwich (Royal Obsy.)	244	cbccy	bcby	bywzbc	66	42	34	-	-	10·9	*	*	6
City (Bunhill Row)	149	c	cbcb	bwbc3	70	47	32	-	-	10·6	48	58	5
Westminster (St. James' Pk.)	80	*	*	*	*	*	*	*	*	9·6	*	*	*
Regent's Pk. (Botanic Gdns.)	27	*	*	*	66	54	44	-	-	10·9	50	64	*
Camden Square	166	*	*	*	*	*	*	*	*	10·0	*	*	*
Kensington Palace	110	c	cb	*	69	50	37	-	-	*	*	65	*
Hampstead Observatory	80	bcb	b	*	67	51	43	-	-	*	(At 18h) 48	60	*
	450	*	*	*	66	51	38	-	-	9·3	*	60	*

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 4th

South Kensington

Max.	Time.	Min.	Time.
1·2	4th 7h.	<0·3	3rd 14h.

Kew Observatory

Max.	Time.	Min.	Time.
0·7	4th 7h.	<0·3	3rd 14h.

POLE STAR RECORD at Greenwich Obsy.

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

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6·30	6·30	100
δ Ursae Minoris	6·30	6·30	100

CODE FOR STATE OF GROUND.

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

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

4th-5th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·20	11·50	19·22
	4·18	11·50	19·24
Greenwich	4·31	11·57	19·25
	4·29	11·57	19·27
Wick	4·16	12·0	20·6
	4·14	12·9	20·8
Valentia	5·10	12·38	20·8
	5·8	12·38	20·9

BEAUFORT NOTATION OF WEATHER.

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

SEA DISTURBANCE.

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

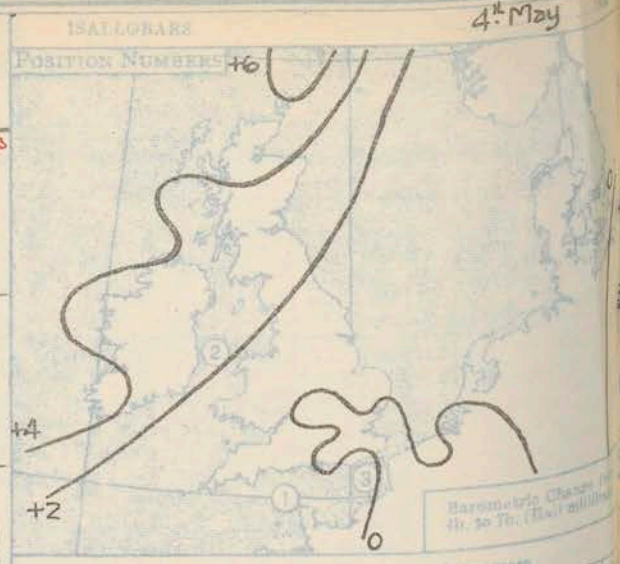
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ „
6. Mod. visibility.	6½ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility.	you'd 31 m

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	Weather. 7h.-18h. 3rd	Weather. 18h.-18h. 3rd	Weather. 18h. 3rd to 1h. 4th	Weather. 1h.-7h. 4th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. mm.	Rainfall.† Day. 7h.-18h. began.	Rainfall.† Night. mm.	Rainfall.† Night. 18h.-7h. began.	Sun. 3rd Hours.
Lerwick	orrmf	omfc	odr	orrc	48	40	.	0·4	<8.00	0·5	<21.00	8·0
Stornoway	o	r-d	r-d	r-d	48	40	.	2	-	2	-	0·0
Wick	b.bc	bcr r	crro	o	50	44	.	1	16.30	0·6	<21.00	.
Tiree	rod	dd	dbec	od	50	46	43	1	<8.00	0·3	<21.00	0·0
Nairn	cm	crrm	rcdom	ddom	55	46	.	4	14.30	2	<21.00	0·0
Aberdeen	bbccm	crrm	rrirm	id.m	55	47	46	0·2	16.30	2	<21.00	3·2
Malin Head	cir	ce ⊕	cebc	bceoff	52	45	.	2	9.00	-	-	0·2
Renfrew	corr	orrm	oidorr	orrcorr	53	49	49	8	9.00	5	<21.00	0·0
Edinburgh (Inchkeith)	crr	orr	rro	c	54	49	34	2	11.00	0·2	<21.00	0·3
Leuchars	c	crr	ro	o	55	48	45	3	12.30	1	<21.00	0·8
Eskdalemuir	orm	orrm	orrm	orrmodm	51	47	47	8	11.00	16	<21.00	0·0
Tynemouth	co	om	o	cbcm	56	48	42	-	-	-	-	.
Blacksod Point ...	cdc	c	co	pc	54	47	.	0·5	-	2	-	.
Donaghadee	orr	orro	odm	omrr	52	42	.	4	9.00	3	<21.00	.
Birr Castle	cid	cir	cpr	c	59	47	46	0·5	<8.00	0·1	<21.00	0·0
Holyhead	ir	rTr	rirm	rr	54	50	49	5	<8.00	5	<21.00	0·0
Liverpool (Bidston) ...	c	c	cpm		58	51	49	-	-	Trace	<21.00	0·0
Chester (Sealand) ...	cmc	c	c	cprm	54 59	48	42	-	-	0·2	4.30	0·0
Harrogate	c	c	c	cip	60	47	43	-	-	Trace	5.30	0·1
Spurn Head	c	b.bc	b-bc	b-bc	65	48	.	-	-	-	-	5·1
Birmingham (Edgbaston)	bcc	cbcc	c	cbc	63	50	44	-	-	-	-	2·3
Cranwell	bcc	c	b-bc	b-bc	66	40	33	-	-	-	-	8·6
Gorleston	bcc	cbc	bcbw	bwcz	61	49	43	-	-	Trace	<21.00	9·2
Valentia (Cahirciveen)	oc	co	ocbcb	bcc	56	45	41	-	-	-	-	2·4
Roches Point	odff	odfdf	odffe	feoc	52	48	.	2	8.00	1	<21.00	.
Pembroke (St. Ann's H.)	orm	rrm	irm	rrm	51	49	.	5	9.00	4	<21.00	0·0
Ross-on-Wye	c	cbcc	cp	pcc	62	50	47	-	-	1	24.00	3·0
Leafield	oc	cobc	bcb	bbc	63	46	39	-	-	-	-	4·0
Winchester (Worthy Dn.)	c	cbc	bcb	bbc	64	45	37	-	-	-	-	9·4
S. Farnborough ...	cbc	bcb	b	bbcwm	66	41	41	-	-	-	-	10·3
London (Kew Obsy.) ...	cbcy	bcyv	bmw	bmw	67	48	35	-	-	-	-	9·5
Croydon	cbccy	bcby	bywv	bwzbc	66	42	34	-	-	-	-	10·9
Shoeburyness	bbc	bcb	b	bm	65	47	38	-	-	-	-	10·7
Clacton-on-Sea ...	bcz	bcz	bcz	bczp	58	53	49	-	-	0·1	6.30	9·8
Felixstowe	bbcb	bcb	bcc	bccpr	60	51	47	-	-	Trace	3.30	10.6
Lympne	bcm	bcbvy	bvbcc	cbcz	66	53	47	-	-	-	-	11·9
Scilly (St. Mary's) ...	cirim	oir	offir	ffoir	53	50	.	2	9.00	3	<21.00	0·0
Falmouth (Pendennis)	cq	cqr	orq	orm	55	51	.	Trace	-	3	<21.00	1·3
Plymouth (Cattewater)	cqmbc	c	c	crrm	58	52	48	-	-	1	1.30	1·5
Portland Bill	cfcz	c	c	cpz	55	49	.	-	-	1	22.00	.
Southampton (Calshot)	b.bc	bcb	[illegible]	bwgcwm	65	50	39	-	-	-	-	11·0
Dungeness	zbc	bc	[illegible]	bbcz	62	50	.	-	-	-	-	.
Guernsey	boffbc	bc	bccprbcrrRRt		59	52	.	-	-	11	22.00	.



Observations from Cross Channel Steamers.

Position	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	3rd 10h.	Cambria	S	5	o/r	50	47
1	3rd 13h.	Raindeer	S	4	o/f	56	52
3	4th 1h.	Brighton	NE	2	bc	51	51

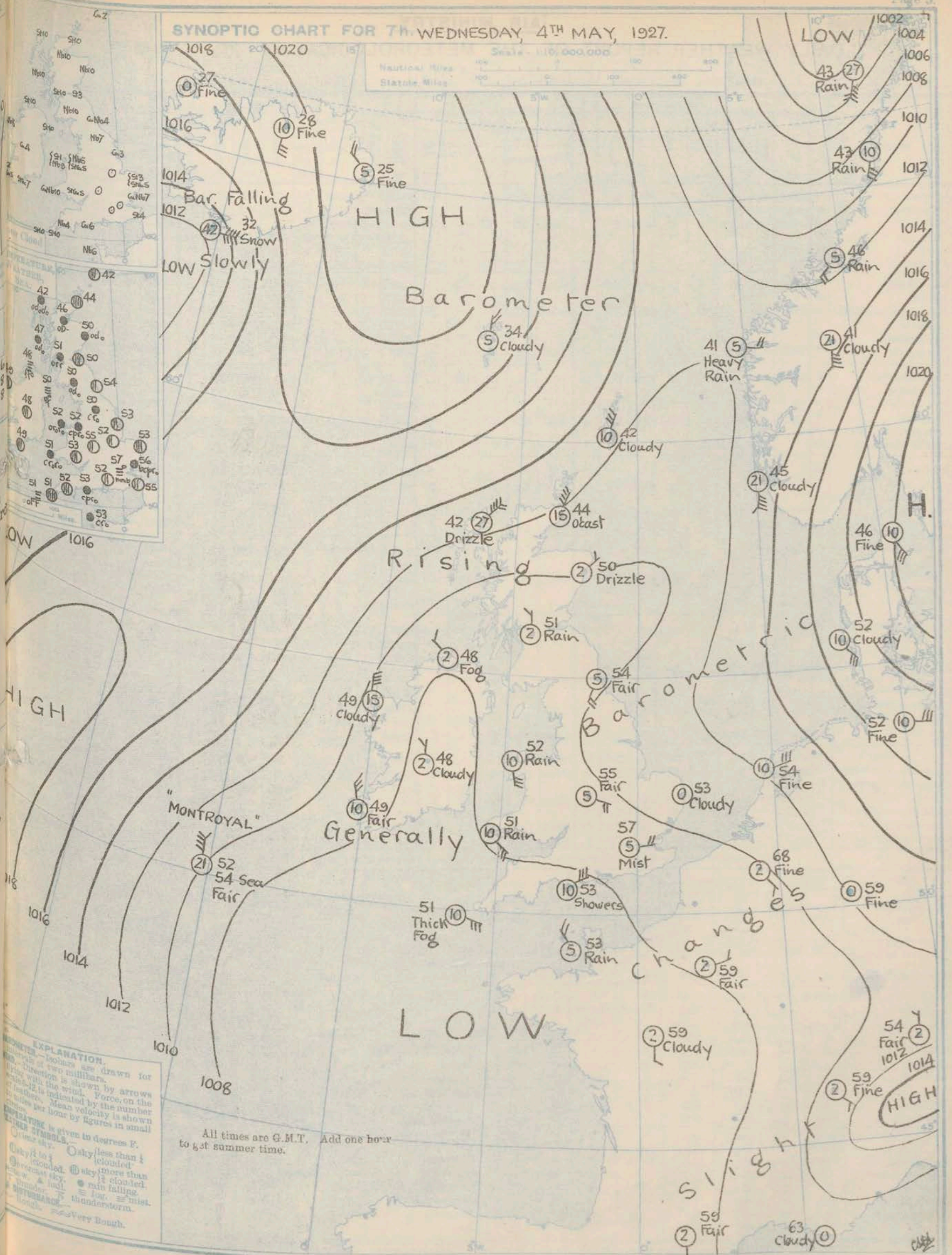
GENERAL INFERENCE.

A shallow depression covering France and the English Channel will move slowly eastward while an anticyclonic ridge off our west and northwest coasts moves southeast. Weather will improve in the northwest but deteriorate in the southeast.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 4th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Light easterly wind, backing N.E. and freshening later; local thunderstorms today but otherwise fair; probably cloudy tomorrow with occasional rain or drizzle, and local mist; very warm today, probably much cooler tomorrow.	Mainly fair.
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 easterly or variable, finally N.E., freshening; local rain and perhaps thunder today; cloudy with local drizzle and mist tomorrow; rather warm today, colder tomorrow.	
11. S.E. Scotland 12. S.W. Scotland & Isle of Man	Wind N.E., moderate or fresh; cloudy, occasional rain or drizzle at first, fair tomorrow; mist locally at first; rather cold.	
13. A. W. Scotland B. NW. Scotland	Wind N.E., fresh, falling light; cloudy to fair or fine; visibility good, cold.	
14. Mid Scotland	As 11 - 12.	
15. N.E. Scotland	As 11 - 12.	
16. Orkneys and Shetlands	As 13.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind N. to N.E., moderate or fresh; mainly fair; visibility good; temperature moderate to rather low.	

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

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION...Wednesday,...4th May.....1927. No. 124.

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 4th: Barom. at M.S.L. mb.	Change in 3 Hours.†‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T. 4th: Barom. at M.S.L. mb.	Change in 3 Hours.†‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1007.6	+2	N	3	or.r.	43	92	7	4000	Nb	10	-	10	1012.6	+6	NNE	3	c	42	85	8	4000	Cu	2	Ast	10
Stornoway	30	1008.4	+4	NE	6	or.r.	*	*	6	*	*	*	*	*	1012.6	+5	NE	6	odd.	42	97	6	800	St	10	-	10
Wick	81	1007.0	+2	NNE	2	0	46	97	7	1500	St	10	-	10	1011.7	+5	NNE	4	0	44	97	7	1500	St	10	-	10
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	+2	N'E	3	od.	47	97	6	800	Nb	10	-	10
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.8	*	E	1	oD-	46	92	3	800	Nb	10	-	10
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.3	+3	NE	1	od.	50	97	5	2600	Nb	10	-	10
Malin Head	51	1005.3	+3	S	2	bc	48	55	8	5700	StCu	2	ACu	3	1008.2	+4	NW	1	ffo	48	97	3	450	St	10	-	10
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	+2	N	1	orr	51	97	3	450	St	10	-	10
Edinburgh (Inchkeith)	190	1007.1	+2	-	0	c	52	85	8	4000	StCu	8	-	8	1009.5	+3	E	1	c	50	92	8	2500	St	3	Ast	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.2	+3	E	1	o	49	97	7	1500	St	10	-	10
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	+2	S	2	od.	50	97	6	800	Nb	10	-	10
Tynemouth	67	1009.1	+3	SW	1	c-	53	85	6	800	St	8	-	8	1009.7	+2	SSW	2	bc-	54	75	6	1500	Cu Nb	4	ACu	6
Blacknod Point ...	18	1005.6	+1	S	4	c	49	92	6	*	-	0	Ast	10	1009.0	+2	N	4	c	49	85	7	*	Cu Nb	8	-	8
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.6	+3	-	0	fo	50	97	3	1500	St	10	-	10
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.7	*	N	1	c	48	92	7	2500	Cu	4	ACu	9
Holyhead	26	1006.8	0	SSE	4	or.	52	97	6	800	Nb	10	-	10	1008.5	+2	S'E	3	or.r.	52	97	6	800	Nb	10	-	10
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	+1	SE'E	3	c/pr.	52	85	4	4000	Nb	10	-	10
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	+1	SE	2	cr.r.	51	92	5	4000	Nb	8	Ast	10
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.8	+1	S	1	cr.	50	85	4	2500	Nb	7	ACu	9
Spurn Head ...	29	1010.9	+1	SSE	3	bc	49	92	7	2500	Cu	3	-	3	1010.8	0	NNE	2	bc	53	85	6	5700	Cu	3	-	7
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	0	ESE	2	bc	55	75	5	-	-	0	ACu	3
Cranwell	236	1011.5	+2	SSE	2	b	42	97	7	-	-	0	-	0	1011.5	0	E	1	bc	52	85	6	-	-	0	ACu	8
Gorleston	14	1012.3	0	SE	1	b	51	85	6	5700	Cu	1	-	1	1011.3	0	-	0	c-	53	85	6	800	StCu	8	-	7
Valentia (Cahirciveen)F	30	1008.6	+5	-	0	bv-	47	97	9	-	-	0	-	0	1009.6	+4	N'W	3	bc+	49	92	8	1500	StCu	7	-	8
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.9	+4	N	3	c	49	85	8	2500	StCu	7	CiCu	10
Pembroke (St. Ann's H.)	150	1007.1	0	SE'S	5	or.r.	50	97	6	2500	Nb	10	-	10	1008.8	+1	SE	3	cr.r.	50	97	6	2500	Cu Nb	10	-	9
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.5	+1	NW	1	c	53	92	6	4000	StCu	5	Ast	4
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.6	-1	E	2	bc+	56	75	7	-	-	0	ACu	
Winchester (Wortley Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.0	0	E	1	bc+	58	75	7	4000	Cu	5	CiSt	7
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.4	0	-	0	bc+	52	97	5	-	-	0	Ci	3
London (Kew Obsy.) ...	18	*	*	*	*	*	50	*	*	*	*	*	*	*	1008.8	0	E'N	2	mmb	57	75	4	-	-	0	Ci	1
Croydon	244	1010.7	-1	N'E	1	b-	51	85	7	-	-	0	-	0	1009.1	-1	N	1	bc+	58	75	5	-	-	0	Ci	3
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.0	-1	ESE	2	bc	58	85	6	4000	Cu	1	Ci	7
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	0	E	3	bc/pr.	56	75	7	4000	Cu Nb	7	-	8
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.6	-2	NE	2	c/r	57	75	6	4000	StCu	8	-	5
Lympne	350	1011.0	-1	ENE	2	c	59	65	7	4000	StCu	8	-	8	1009.4	-1	ENE	3	bc+	63	65	7	-	-	0	Ci	10
Scilly (St. Mary's) ...	165	1007.2	+1	SE	3	or	51	97	4	1500	St	10	-	10	1007.3	0	ESE	3	FFo	51	97	1	220	St	10	-	10
Falmouth (Pendennis)	200	1007.6	-1	SW	4	or.r.	52	97	6	2500	Nb	10	-	10	1007.9	+1	SE'E	2	o	51	97	7	1500	St	10	-	9
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.7	0	-	0	c/r	52	97	6	2500	Nb	4	Ast	9
Portland Bill	32	1008.6	-1	ENE	2	c-	51	92	8	2500	St	6	Ast	8	1007.6	0	NE'E	3	c/pr.	53	92	6	2500	Cu	6	ACu	8
Southampton (Calshot)	10	1009.2	-2	ESE	3	b	52	85	7	-	-	0	Ast	1	1007.7	-1	E	2	c	57	85	6	4000	Cu	5	CiSt	6
Dungeness	20	1009.8	-2	NE	2	b-	53	92	6	1500	Cu	2	-	2	1009.5	0	ENE	2	bc+	55	85	6	450	St	4	CiCu	9
Guernsey (St. Peter Pt.)F	295	1007.9	-2	-	0	bc+	55	85	8	4000	Cu	4	-	4	1007.3	0	NNW	2	cr.	53	97	5	450	Nb	6	Ast	

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 2nd to 9h. 3rd. °F.	Temperature. Max. 9h.-17h. 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.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Berwick-on-Tweed	c	c	40	55	2	-	1.6	0.4
Douglas (I. o. M.) ...	orrw	orrw	42	50	1	11	0.0	0.3
Llandudno ...	c	cod	44	59	Trace	Trace	0.0	1.5
Colwyn Bay ...	bcoc	corr	47	60	-	0.3	0.1	1.1
Rhyl	o	oc	44	60	0.1	-	0.0	0.9
Wallasey	c	c	45	60	2	-	0.0	0.6
Southport	oco	o	*45	59	2	-	0.1	0.6
Blackpool	co	op	45	58	2	0.2	0.0	0.2
Ilkley	c	c	49	61	3	-	0.6	1.8
Cleethorpes	b	b	41	66	0.1	-	5.4	1.7
Skegness	bbc	bc	47	65	-	-	8.8	4.8
Aberystwyth ...	bcc	co	45	58	-	-	0.5	1.3
Bath	cbcb	c	47	62	Trace	-	2.7	0.8
Cheltenham‖ ...	ocbc	bcc	47	65	0.3	-	3.3	2.4
Leamington Spa ...	c	c	45	65	-	-	1.8	2.0
Lowestoft	b	b	46	58	-	-	10.2	10.6
Felixstowe	bc	b	47	57	-	-	8.5	9.8
Harwich & Dovercourt	bcm	bm	46	61	-	-	10.0	10.8
Southend	bbc	bbc	48	67	-	-	9.7	10.9

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	odc	oc	47	61	0.3	0.1	2.8	2.1
Bude	c	c	43	60	-	-	2.8	0.8
Penzance	c	cor.	49	54	-	1	0.9	5.4
Paignton	cbco	o	49	60	0.3	-	6.3	1.5
Torquay	co	bcco	50	57	0.2	-	6.9	1.2
Jersey	bc	b	49	68	-	-	6.3	5.3
Weymouth	cb	b	49	59	0.1	-	7.0	0.6
Bournemouth ...	cb	cbc	48	60	0.3	-	9.0	0.5
Portsmouth (S'thsea)	b	b	50	61	-	-	10.4	6.3
Bognor	bcb	b	50	57	-	-	9.3	8.0
Littlehampton ...	bcb	b	49	58	-	-	8.2	5.4
Worthing	cbcb	b	51	60	-	-	8.3	10.0
Brighton	c	b	50	57	-	-	7.5	10.3
Eastbourne‖	bcb	bv	51	59	-	-	10.3	11.1
Hastings‖	cocbc	bcb	49	63	-	-	6.9	11.3
Folkestone	bcb	b	45	66	-	-	9.8	11.0
Dover	2b	bccb	49	65	-	-	10.7	11.0
Tunbridge Wells ...	ocbc	b	47	64	-	-	7.8	10.4
Ramsgate	bcb	b	48	65	-	-	11.0	11.9
Margate	bbcb	b	48	64	-	-	10.1	11.7
Deal	b	b	47	70	-	-	10.2	11.6

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23905 Thursday, 5TH May 1927.

Observations at 13h. G.M.T. 4th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1016·9	+3	NE	4	c	44	75	8	4000	Cu	4	asc	9	•
Stornoway	1015·3	+2	NE	6	odd	44	85	6	800	Sc	10	-	10	•
Wick	1015·0	+2	NNE	4	or°	44	92	7	1500	Nb	10	-	10	•
Tiree	1012·4	+2	N	2	bc	52	85	8	800	Sc	2	acu	6	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1012·5	+1	NE	3	orr	47	97	5	1500	Nb	10	-	10	2
Malin Head	1010·8	+2	NW	3	ffb	48	97	3	-	-	0	Cicu	2	•
Renfrew	1010·5	+1	WNW	1	or°	55	92	5	800	Nb	10	-	10	2
Edinburgh (Inchkeith)	1010·7	-1	E	1	crr	49	97	7	800	Nb	7	Csc	10	•
Leuchars	1011·5	+1	E	2	orf	52	97	5	450	Nb	10	-	10	2
Eskdalemuir	1010·8	0	SW	2	cd	54	85	7	1500	Scu	10	-	10	2
Tynemouth	1010·8	+2	SE	1	o|m	53	85	7	1500	Nb	10	-	10	•
Blacksod Point	1012·8	+3	N	5	c	51	85	8	•	Cu	8	-	8	•
Donaghadee	1010·8	+2	S	1	ffo	51	92	2	1500	Sc	10	-	10	•
Birr Castle	1009·3	•	NW	2	c	55	75	7	4000	Cu	6	Cicu	9	•
Holyhead	1009·6	0	N'E	1	or°	51	97	6	800	Nb	10	-	10	1
Liverpool (Bidston)	1009·3	-1	W	2	c|R	54	97	5	2500	Nb	10	-	10	•
Chester (Sealand)	1008·8	-1	NW	2	ctlr°	55	85	5	4000	Scu	10	-	10	2
Harrogate	1008·4	0	NE	2	bc+	68	55	7	2500	Sc	2	acu	7	•
Spurn Head	1009·6	-1	E'N	4	bc+	53	85	6	-	-	0	Ci	4	•
Birmingham (Edgbaston)	1009·0	0	NW	2	c|TLR	56	75	4	4000	Nb	9	-	9	2
Cranwell	1009·5	-1	ESE	4	c	70	75	8	2500	Cu	8	acu	10	0
Gorleston	1010·0	-2	NE	2	b	59	75	6	4000	Cu	2	-	2	•
Valentia (Cahirciveen)	1012·2	+2	N'E	4	c	53	85	8	1500	Sc	7	acu	8	5
Roches Point	1010·2	+1	N	2	c	53	97	9	2500	Cu	5	Cicu	8	•
Pembroke (St. Ann's H.)	1009·2	+1	SSE	2	bc-	56	92	8	2500	Cu	7	-	7	•
Ross-on-Wye	1008·7	0	NNW	1	or°	57	92	6	2500	Nb	10	-	10	1
Leafield	1008·5	0	SW'S	3	c	63	65	6	2500	CuNb	2	asc	9	0
Winchester (Worthy Dn.)	1008·6	0	-	0	c°	60	85	7	2500	Scu	9	-	9	5
S. Farnborough	1008·3	0	WSW	2	c	67	75	8	2500	CuNb	3	asc	9	0
London (Kew Obsy.)	1007·7	-1	SSW	3	c	73	45	7	4000	CuNb	5	Csc	10	0
Croydon	1007·8	-1	SSW	2	c	71	45	7	4000	Cu	3	asc	9	0
Shoeburyness	1008·9	-2	ENE	3	b	63	75	6	-	-	0	Ci	1	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1009·4	-2	NE	4	b	61	65	6	-	-	0	Cicu	1	0
Lympne	1007·9	-3	E	3	b	74	35	8	-	-	0	Ci	1	0
Scilly (St. Mary's)	1008·1	+1	-	0	ffo	54	97	2	450	Sc	10	-	10	•
Falmouth (Pendennis)	1008·2	+1	SSW	1	bc	59	85	8	4000	Scu	3	Cicu	5	•
Plymouth (Cattewater)	1008·3	+1	SW	2	c	54	92	7	1500	CuNb	7	Csc	9	1
Portland Bill	1007·7	0	NW	2	c	59	85	5	2500	Scu	6	asc	9	•
Southampton (Calshot)	1008·4	-1	-	0	c|r°	56	92	6	7200	Scu	6	asc	10	2
Dungeness	1008·4	-2	SE	2	bc|m	65	65	6	450	Sc	5	Cicu	6	•
Guernsey	1007·7	-1	S'E	1	c°	58	75	7	1500	Sc	3	acu	9	•

Observations at 18h. G.M.T. 4th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1018·5	0	NE	4	c	42	85	8	5700	Scu	5	asc	10	•
Stornoway	1016·5	+2	N	2	odd	43	92	6	800	Sc	10	-	10	5
Wick	1016·7	+1	NNE	3	or°	43	97	8	1500	Nb	10	-	10	3
Tiree	1012·6	+1	N	3	bc-	51	85	9	2500	Sc	1	acu	3	1
Nairn	1015·2	•	NE	3	orr	45	92	7	800	Nb	10	-	10	•
Aberdeen	1013·8	+2	N	2	or+	46	97	6	1500	Nb	10	-	10	1
Malin Head	1012·6	+3	N	2	c|f	49	97	6	4000	Scu	9	-	9	1
Renfrew	1011·6	+1	-	0	odd	54	97	5	800	Sc	10	-	10	•
Edinburgh (Inchkeith)	1012·3	+2	E	1	fo+	46	97	3	4150	Nb	10	-	10	0
Leuchars	1012·5	+1	NE	1	orr	48	97	5	220	Nb	10	-	10	•
Eskdalemuir	1011·6	+1	NNE	1	crr	51	92	7	2500	Nb	3	asc	~~10~~	• Stet
Tynemouth	1010·6	+3	NNW	1	o|p	51	92	5	1500	Nb	10	-	10	1
Blacksod Point	1013·9	+2	N	4	c	50	75	8	•	CuNb	8	-	8	4
Donaghadee	1011·9	+2	N	2	ffo	49	92	2	1500	Sc	10	-	10	1
Birr Castle	1010·8	•	NW	3	c	56	75	7	2500	Nb	6	asc	9	•
Holyhead	1010·2	+1	N	2	c	52	97	5	800	Sc	9	-	9	0
Liverpool (Bidston)	1009·9	0	N	1	c|tLR	54	97	6	2500	Nb	5	asc	10	•
Chester (Sealand)	1009·6	0	NW	2	or°	53	97	4	4000	Sc	10	-	10	•
Harrogate	1010·3	+3	-	0	crr	53	92	7	5700	Nb	7	asc	10	•
Spurn Head	1009·6	-1	ENE	2	c+	50	92	6	-	-	0	Csc	8	1
Birmingham (Edgbaston)	1008·8	0	NNW	1	c	57	85	5	4000	Scu	9	-	9	•
Cranwell	1009·1	+2	NNW	4	c|r°	57	97	6	1500	Scu	6	asc	10	•
Gorleston	1008·1	-2	-	0	bc	57	75	6	-	-	0	Cicu	3	0
Valentia (Cahirciveen)	1013·7	+1	N'W	4	bc	53	85	8	1500	Scu	7	-	7	3
Roches Point	1011·5	+3	SW	2	c-	52	92	9	2500	Scu	6	Cicu	8	3
Pembroke (St. Ann's H.)	1010·3	0	WNW	3	c+	54	92	6	1500	Cu	9	-	9	1
Ross-on-Wye	1008·3	-1	NW	1	c	59	85	6	2500	Nb	7	acu	9	•
Leafield	1007·8	-1	NNW	2	c	61	75	8	5700	Scu	8	-	8	•
Winchester (Worthy Dn.)	1007·4	-1	-	0	c	63	65	7	5700	Sc	9	-	9	•
S. Farnborough	1007·0	-1	-	0	c|r	64	75	8	4000	CuNb	4	asc	9	•
London (Kew Obsy.)	1007·2	-1	N	2	c	67	65	7	4000	Scu	5	acu	9	•
Croydon	1007·2	0	N	2	c	67	65	5	4000	Scu	9	-	9	•
Shoeburyness	1007·3	0	N	1	c	60	85	5	7200	Cu	8	Cicu	9	•
Clacton-on-Sea	1007·3	-1	NE	3	bc	65	65	6	5700	Cu	5	Ci	7	2
Felixstowe	1007·5	-2	NE	3	bc+	62	65	6	5700	Scu	3	-	3	0
Lympne	1006·5	-1	NNE	3	bc	64	65	6	-	-	0	asc	5	•
Scilly (St. Mary's)	1010·2	+2	NW	3	Fo+	52	97	1	450	Sc	10	-	10	2
Falmouth (Pendennis)	1008·5	0	NNW	3	bc-	57	85	8	4000	Scu	4	Csc	6	0
Plymouth (Cattewater)	1007·8	-1	NNW	3	bc-	60	75	8	2500	Scu	5	acu	7	0
Portland Bill	1007·2	0	WNW	2	c	59	85	6	2500	Scu	7	asc	10	1
Southampton (Calshot)	1007·0	-1	-	0	c	61	75	7	4000	Scu	4	acu	8	0
Dungeness	1006·5	-2	E	2	bc	63	75	6	450	Sc	5	acu	7	2
Guernsey	1007·8	-1	NNW	2	bc-	55	85	6	-	-	0	asc	7	1

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Nght. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h.
		24 HOURS ENDED 9h.								YESTERDAY.	YESTERDAY.	TO-DAY.	
Kew (24 hours ended 7h.)	18	bmwcy	cy	cm	75	53	42	-	-	3·3	*	*	5
Croydon (24 hours ended 7h.)	244	bczyo	cyzo	czltlrh	75	48	41	-	Tr	7·7			4
Greenwich (Royal Obsy.)	149	bcc	cpc	cltrcp	75	51	38	0·5	Tr	5·9	52	80	5
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	5·8	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	75	55	48	1·3		5·6	75	75	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	5·3	*	*	*
Camden Square	110	bcc	cpc	*	74	54	44	0·3	-	*	*	82	*
Kensington Palace	80	g	or	*	76	52	45	4	0·4	*	(AT 18h) 7·3	82	*
Hampstead Observatory	450	*	*	*	72	43	42	0·5	Tr	6·2	*	83	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
1·3	4th 8h	0·3	4th 11h

Kew Observatory Max.	Time.	Min.	Time.
0·7	4th 8h	0·3	4th 11h

POLE STAR RECORD at Greenwich Obsy.

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

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6·30	3·00	46
δ Ursae Minoris	6·30	2·25	37

CODE FOR STATE OF GROUND.

0=Dry ground.
1=Wet ground.
2=Soft (muddy) wet ground.
3=Bare ground frozen (but less than 2 ins. deep).
4=Bare ground frozen (but more than 2 ins. deep).
5=Dew (or wet grass but not wet ground).
6=Skating to-day in 13h. and 18h. reports (Hoar frost [illegible] and 7h. reports).
7=[illegible] thin layer often [illegible] 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 16th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·18 / 4·16	11·30 / 11·30	19·24 / 19·35
Greenwich	4·29 / 4·27	11·37 / 11·37	19·27 / 19·28
Wick	4·14 / 4·11	12·9 / 12·9	20·8 / 20·10
Valentia	5·8 / 5·6	12·38 / 12·38	20·9 / 20·11

BEAUFORT NOTATION OF WEATHER.

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

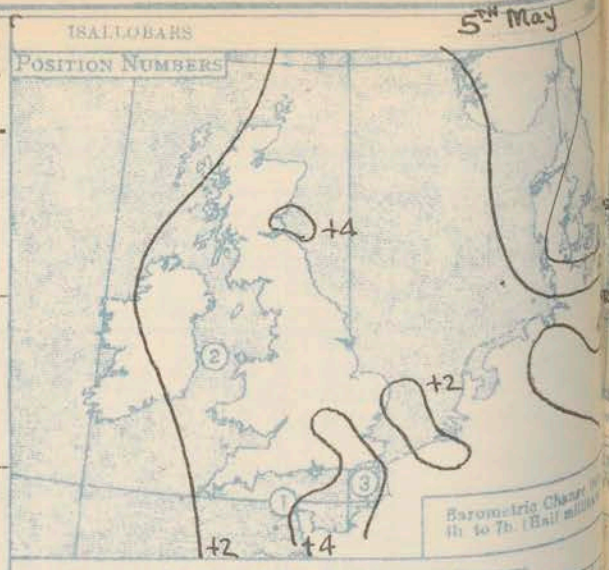
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate.	6½ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m	

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these 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. 4th	13h.-18h. 4th	18h. 4th to 1h. 5th	1h.-7h. 5th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 4th Hours.
Lerwick	c	c	c	cpr.bc	44	40	.	-	-	0.5	4.30	0.4
Stornoway	r-d	r-d	c		44	42	.	2	-	Trace	-	0.0
Wick	orr	orr	or.rc	b-bc	44	42	.	5	<8.00	3	<21.00	.
Tiree	ebc	beb	bc	bcb	53	43	41	-	-	-	-	6.3
Nairn	rrom	rrom	rdc	c	46	42	.	13	<8.00	1	<21.00	0.0
Aberdeen	orrrm	rrrrrm	orrm.	o	50	43	42	8	<8.00	12	<21.00	0.0
Malin Head	ffofffb	bcfffb	cbce	bcbe	49	43		-	-	-	-	1.3
Renfrew	orrfr	orrm	om.d.	om.c	55	46	46	10	<8.00	Trace	<21.00	0.0
Edinburgh (Inchkeith)	cfffrr	cfffrr	ffcir.	c	52	43	41	12	<8.00	12	<21.00	0.0
Leuchars	r.rr	rRrr	Rrm.o	o	53	44	43	11	9.00	8	<21.00	0.0
Eskdalemuir	od.nod	od.rorr	orroc	om.	56	42	43	10	<8.00	2	<21.00	0.0
Tynemouth	bcm	oirtl	orr	oir	55	45	43	1	16.30	8	<21.00	.
Blacksod Point ...	c	bc	bo	c	53	46	.	0.2	-	Trace	-	.
Donaghadee	ffid.	ffir.	c	coc	51	47	.	1	<8.00	-	-	.
Birr Castle	c	c	c	om.	60	45	43	-	-	-	-	1.4
Holyhead	rr.R	om	imife	fefe	55	45	45	2	<8.00	0.1	-	0.1
Liverpool (Bidston) ...	r.R	oiER		ofF	57	46	47	7	<8.00	0.1	<21.00	0.0
Chester (Sealand) ...	c.Rtlm	cTl.r.	od.com	om	60	49	48	6	<8.00	0.1	<21.00	0.0
Harrogate	cpbbcc	bcclERR	corr	coire	69	47	47	11	<8.00	5	<21.00	2.5
Spurn Head	b.bc	b.bc	bcw	bcco	56	47	.	-	-	-	-	10.0
Birmingham (Edgbaston)	bcoTLRq	mcpr	mc	mfc	70	50	49	6	12.30	-	-	2.6
Cranwell	bc.c	c.Kp.r	cbc	cpc	75	48	45	3	16.30	0.3	3.30	7.8
Gorleston	cbcbz	bbcz	bcbzl	blbcw	60	49	45	-	-	Trace	-	16.4
Valentia (Cahirciveen.)	coid.	cbcc	coc	cbcb	56	45	40	Trace	<8.00	-	-	3.4
Roches Point	cv	cv	c	cbc	60	47	.	-	-	-	-	.
Pembroke (St. Ann's H.)	c	oc	cbcf	f	56	46	.	3X	<8.00	-	-	2.0
Ross-on-Wye	cp.or	r.c	cm	c	59	51	49	6	9.00	-	-	0.4
Leafield	bcc	c	c	om.	68	51	50	-	-	-	-	5.1
Winchester (Worthy Dn.)	bccdr	c	cir.	c	65	54	52	0.4	11.00	0.1	<21.00	1.6
S. Farnborough ...	bcbzc	cpr	cm.	cm.	71	53	51	0.1	13.30	-	-	4.4
London (Kew Obsy.) ...	bmwzy	cy	cm.	cm.w	75	53	42	-	-	-	-	5.3
Croydon	bcz.yc	cyz	czthh	cmw	75	48	41	-	-	Trace	2400	7.7
Shoeburyness	bmbz	bzbc	cotlr	cotlr	66	47	42	-	-	8	<21.00	10.8
Clacton-on-Sea ...	cbzz	bczcz	bcclt	cbbcc	66	54	50	-	-	1	2.30	9.7
Felixstowe	bcb	b	bcctl	cbc	62	51	47	-	-	Trace	-	10.7
Lympne	by	bcym	bcm.l	bclc	74	52	45	-	-	-	-	10.8
Scilly (St. Mary's) ...	off	oiF	offe	offe	57	47	.	-	-	0.1	24.00	0.1
Falmouth (Pendennis)	or.cbc	bccr	bc	beof	60	48	.	Trace	<8.00	-	-	5.3
Plymouth (Cattewater)	cmr	cbc	bcb	bbcmw	60	51	-	Trace	9.00	-	-	2.9
Portland Bill	cbcm	cz	bz.	cm.	61	53	.	1	<8.00	-	-	.
Southampton (Calsbot)	crrr	c	b-bc	bcm.	63	54	47	1	<8.00	-	-	1.3
Dungeness	bcm	bcz	bcztl	clr.c	67	51	.	-	-	Trace	-	.
Guernsey	cr.c	cbcm	cbcm.	bccmw	61	51	.	0.3	<8.00	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	4th 10.00	"Cambria"	S	1	d.d.	50	47
3	5th 1.00	"Dieppe"	NW	1	bc	53	51

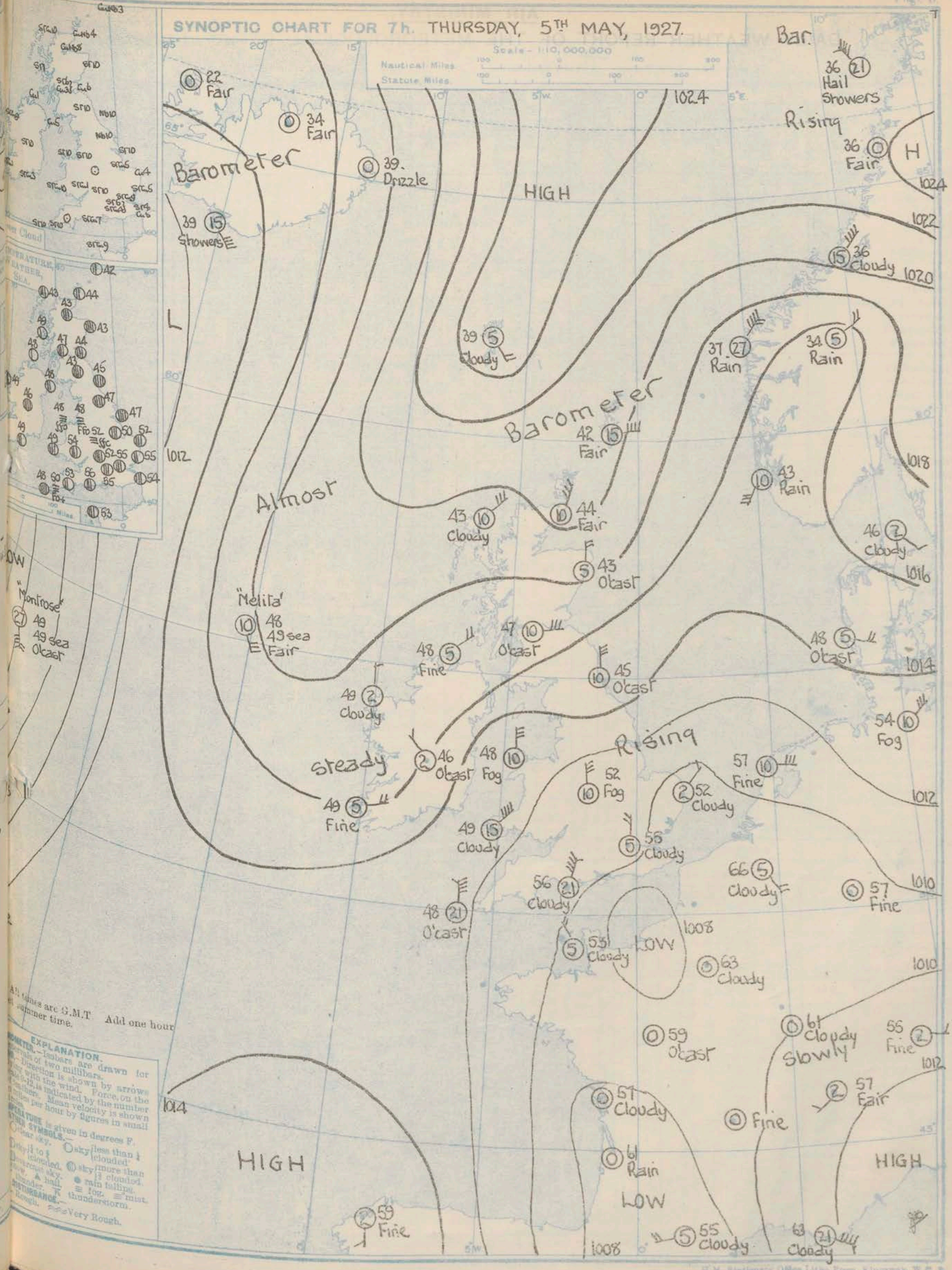
GENERAL INFERENCE.

The shallow depression over France is filling up and the anticyclone over the Faeroes is spreading south. Weather will be fair in north-west districts but elsewhere will be cloudy with local rain. There is still a thundery tendency in the southeast.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 5th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind N. or N.E., light or moderate; fair to cloudy; local thundery rain; local coastal fog; cooler, but still rather warm for the time of year.	
4. W. Midlands	As 7 - 9.	None issued.
5. S.W. England 6. South Wales	Wind N., moderate; fair to cloudy, perhaps occasional local rain; visibility mainly moderate to good; moderate temperature.	
7. North Wales 8. N.W. England 9. N. Midlands	Wind N. to N.E., light or moderate; mainly cloudy, perhaps occasional local rain; visibility moderate to good; moderate temperature.	
10. N.E. England 11. S.E. Scotland	Wind N.W., moderate or light; cloudy, perhaps occasional rain; local coastal mist; rather cold.	
12. S.W. Scotland & Isle of Man	As 7 - 9.	
13. A. W. Scotland B. NW. Scotland 14. Mid-Scotland	Wind N.E., light or moderate; mainly fair; visibility good; moderate temperature.	
15. N.E. Scotland 16. Orkneys and Shetlands	Wind N.E. light or moderate; fair to cloudy, perhaps local drizzle; visibility mainly good; rather cold.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 13 - 14.	

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

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Thursday, 5TH May.....1927. No. 125

Observations at 1h. G.M.T. 5th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1018·9	-1	NE	3	c	42	85	8	4000	Cu	6	ASr	10
Stornoway	50	1018·7	+2	NE	5	c	•	•	6	•	•	•	•	•
Wick	81	1018·2	+1	NNE	3	c	43	92	8	2500	StCu	5	ASr	10
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1014·7	+1	S	1	bc-	46	97	8	5700	StCu	3	-	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	196	1014·7	+3	E	2	cr.	45	97	9	1500	Nb	9	-	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1013·6	+2	NNW	2	or.	47	97	7	1500	Nb	10	-	10
Blacksod Point ...	18	1016·0	+1	N	4	c	49	75	6	•	-	0	ASr	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1011·6	+1	NNW	3	lFo	46	97	1	220	Sr	10	-	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	1009·8	0	N	2	bc	47	97	5	4000	StCu	6	-	6
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1010·2	+1	NW	2	bc-	51	97	6	2500	StCu	3	-	3
Gorleston	14	1008·3	0	NE	2	b	52	92	6	-	-	0	-	0
Valentia (Cahircivesn) ‖	30	1016·7	+2	S	3	bc-	47	97	8	-	CuNb	3	-	3
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1011·8	+2	N	3	fo-	49	97	4	220	Sr	10	-	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	58	•	•	•	•	•	•	•
Croydon	244	1008·1	0	N'E	2	c/tlr	57	85	6	2500	CuNb	7	CiSr	9
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1008·1	+2	N	3	bc	55	85	7	4000	CuNb	4	-	4
Scilly (St. Mary's) ...	163	1012·0	+1	N'W	4	FFo	48	97	1	450	Sr	10	-	10
Falmouth (Pendennis)	200	1010·5	+1	NNW	5	bc	51	92	7	4000	StCu	5	-	5
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	52	1007·6	0	N	3	b-	55	85	6	-	-	0	ASr	2
Southampton (Calshot)	10	1007·8	-1	NNE	2	b	58	75	7	-	-	0	-	0
Dungeness	20	1007·5	+2	ENE	2	bctl	55	92	6	800	CuNb	4	CiSr	7
Guernsey (St. Peter Pt.) ‖	295	1008·3	0	-	0	b	52	97	5	-	-	0	-	0

Observations at 7h. G.M.T. 5th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	1020·3	+2	E'N	4	bcjp	42	85	8	4000	CuNb	3	ACu	6
Stornoway	1019·8	+1	NE	3	c	43	92	7	2500	StCu	10	-	10
Wick	1020·2	+3	NNE	3	bc	44	92	8	1500	CuNb	4	CiSr	6
Tiree	1017·1	+1	NE	3	b-	49	75	9	2500	Sr	1	Ci	2
Nairn	1019·8	•	ENE	2	c-	43	85	8	4000	CuNb	8	-	8
Aberdeen	1019·0	+3	N	2	o	43	92	7	1500	Sr	10	-	10
Malin Head	1016·8	+2	NE	2	b	48	92	8	4000	Cu	1	-	1
Renfrew	1017·9	+3	E	3	c	47	85	6	800	Sr	9	-	9
Edinburgh (Inchkeith)	1017·1	+3	ENE	3	c	44	92	8	4000	Cu	6	ASr	10
Leuchars	1018·5	+4	NNE	2	c	44	92	8	1500	StCu	9	ASr	10
Eskdalemuir	1017·0	+3	NNE	4	o	43	92	6	450	Sr	10	-	10
Tynemouth	1015·1	+3	N	3	o/r	45	97	7	1500	Nb	10	-	10
Blacksod Point ...	1017·3	0	N	1	c	49	75	8	•	StCu	9	-	9
Donaghadee	1015·9	+3	NNE	3	bc-	48	92	7	4000	Cu	5	ACu	7
Birr Castle	1016·0	•	NW	1	o+	46	92	5	450	Sr	10	-	10
Holyhead	1013·9	+2	N	3	ffo	48	97	3	<150	Sr	10	-	10
Liverpool (Bidston) ...	1013·6	+2	WNW	3	ffo	48	97	1	1500	Sr	10	-	10
Chester (Sealand) ...	1013·2	+2	WNW	3	mmo	49	97	4	450	Sr	10	-	10
Harrogate	1014·5	+3	NW'N	4	o	47	97	6	5700	Nb	10	-	10
Spurn Head	1012·0	+3	NW'N	5	o	47	97	5	1500	Sr	10	ACu	9
Birmingham (Edgbaston)	1012·3	+3	NNW	3	ffc	52	92	3	-	-	0	ASr	10
Cranwell	1012·1	+3	N'W	4	c	50	97	6	2500	StCu	5	ACu	8
Gorleston	1009·6	+1	NE'N	1	c+	52	85	6	5700	Cu	4	-	4
Valentia (Cahircivesn) ‖	1016·0	0	E'N	2	b	49	75	9	2500	StCu	1	-	1
Roches Point	1015·4	+2	N	3	bc	49	92	8	2500	StCu	3	CiCu	5
Pembroke (St. Ann's H.)	1013·5	+2	NE	4	c/f	49	97	8	2500	StCu	10	-	10
Ross-on-Wye	1011·6	+3	N'W	2	c	54	85	6	4000	StCu	1	ACu	8
Leafield	1011·1	+3	N'W	4	fo-	52	97	5	1500	Sr	10	-	10
Winchester (Worthy Dn.)	1009·5	+3	N'E	4	c	56	85	6	5700	StCu	3	ACu	8
S. Farnborough ...	1010·0	+4	N	1	c	55	97	6	800	Sr	9	-	9
London (Kew Obsy.) ...	1010·3	+4	N	2	c	55	85	5	4000	StCu	9	-	9
Croydon	1010·1	+4	N	2	mmc	54	85	4	5700	StCu	6	ASr	10
Shoeburyness	1009·4	+2	NNE	2	bc/tlr	58	85	6	-	-	0	ACu	7
Clacton-on-Sea ...	1009·1	+2	~~NNW~~ N	4	bc	55	85	7	4000	Cu	2	ACu	5
Felixstowe	1009·5	+1	N	2	bcr.	55	85	6	7200	StCu	5	ACu	7
Lympne	1009·2	+2	NE'N	1	c	56	85	7	4000	StCu	6	ACu	8
Scilly (St. Mary's) ...	1013·0	+1	N	5	o/f	48	97	7	800	Sr	10	-	10
Falmouth (Pendennis)	1011·5	+2	N	4	fo+	50	97	0	<150	Sr	10	-	10
Plymouth (Cattewater)	1010·7	+2	N	3	bc	53	92	6	-	-	0	ACu	5
Portland Bill ...	1008·5	+2	NNE	5	c+	56	85	5	2500	StCu	7	ACu	9
Southampton (Calshot)	1010·2	+3	N'E	3	bc	57	85	6	-	-	0	ACu	9
Dungeness	1008·9	+4	SE	1	c+	54	92	6	800	Cu	9	-	9
Guernsey (St. Peter Pt.) ‖	1009·6	+4	NNW	2	c	53	92	5	4000	StCu	9	-	9

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-3rd to 9h.-4th	Temperature. Max. 9h.-4th to 9h.-17h.	Rainfall.† Night 17h.-9h. 3rd-4th	Rainfall.† Day 9h.-17h. 4th	Sunshine. Sunrise to 17h. 4th	Sunshine. Sunrise to Sunset. 3rd
(1)	(2)	(3)	(4) °F	(5) °F.	(6) mm.	(7) mm.	(8) hr.	(9) hr.
Berwick-on-Tweed	cbr	brR	45	55	1	1	0·5	1·6
Douglas (I. o. M.) ...	oir	mFF	46	54	16	4	0·3	0·0
Llandudno ...	r	ro	53	56	1	8	0·0	0·0
Colwyn Bay ...	rorr	rrmo	51	54	2	12	0·0	0·1
Rhyl	r	ro	51	56	2	13	0·0	0·0
Wallasey	bc	ofrc	50	58	0·3	7	0·0	0·0
Southport	oro	orlfro	*52	60	1	7	0·0	0·1
Blackpool	orc	tlro	50	60	5	8	0·1	0·0
Ilkley	bc	tlr	46	70	Trace	7	2·2	0·6
Clecthorpes	b	b	45	57	-	-	9·9	5·4
Skegness	bhc	bc	49	58	-	-	9·4	8·8
Aberystwyth ...	D	dbcc	52	56	4	3	0·3	0·5
Bath	cRr	rc	50	64	1	7	1·3	2·7
Cheltenham ...	bcop	op	52	64	-	0·3	1·6	4·0
Leamington Spa ...	cbc	ctlrh	48	72	-	10	4·3	1·8
Lowestoft	b	b	49	57	-	-	10·7	11·7
Felixstowe	bm	bm	51	59	-	-	9·9	10·6
Harwich & Dovercourt	bcz	bcz	52	64	-	-	10·1	10·8
Southend	b	b	52	71	-	-	11·2	11·3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	odc	co	51	57	3	0·3	1·7	2·8
Bude	roc	ccm	51	59	2	-	1·3	2·8
Penzance	odcb	bc	51	58	7	-	2·0	0·9
Paignton	omcb	bcco	51	61	4	-	1·5	(6·3)
Torquay	om	omoz	51	61	5	-	1·8	6·9
Jersey	bc	bc	53	64	-	-	2·5	7·8
Weymouth	cpcb	bcb	51	64	0·1	2	4·0	7·4
Bournemouth ...	ro	bcc	50	66	-	2	3·5	10·5
Portsmouth (S'thsea)	cop	oc	50	65	-	0·6	2·3	12·3
Bognor	cdbc	dcd	52	64	-	0·5	2·1	11·6
Littlehampton ...	cbc	bcpc	51	67	-	-	2·7	9·7
Worthing	bcc	c	52	69	-	-	5·1	10·2
Brighton	bc	bc	52	70	-	-	5·7	9·5
Eastbourne	bcb	bbcc	50	72	-	-	7·8	12·3
Hastings‖	mb	bbcc	56	73	-	-	8·6	8·6
Folkestone	b	bbc	54	72	1	-	10·3	11·1
Dover	zyb	bbcy	55	73	-	-	11·3	12·3
Tunbridge Wells ...	b	bbcc	52	75	-	-	9·5	9·7
Ramsgate	bm	bbcm	52	63	-	-	10·2	12·6
Margate	b	bbc	52	63	-	-	10·4	11·6
Deal	b	b	50	63	-	-	10·5	12·3

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,906 Friday, 6th May 1927.

Observations at 13h. G.M.T. 5th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1023·0	+2	E'N	3	bc	43	75	8	4000	Cu	6	-	6	•
Stornoway	1021·2	+1	NE	3	c-	48	85	7	2500	StCu	9	-	9	•
Wick	1023·3	+3	ENE	3	c	44	85	8	2500	StCu	6	CiSt	8	•
Tiree	1019·0	+1	S	1	c	50	65	9	2500	StCu	7	acu	9	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1021·6	+2	NE	4	c	47	85	8	1500	Cu	10	-	10	2
Malin Head	1018·5	+1	E	4	bc+	49	92	8	4000	Cu	1	acu	4	•
Renfrew	1019·8	+1	ENE	3	c	52	75	7	2500	Cu	9	-	9	2
Edinburgh (Inchkeith)	1020·6	+2	E	3	c-	47	85	8	800	St	2	acu	8	•
Leuchars	1021·3	+3	NE	3	c	46	85	8	2500	StCu	10	-	10	1
Eskdalemuir	1020·0	+3	NNE	4	o	45	85	7	1500	St	10	-	10	2
Tynemouth	1018·9	+3	N	3	o	46	92	7	1500	Nb	10	-	10	•
Blacksod Point	1017·8	0	N'E	1	c	54	85	8	•	StCu	9	-	9	•
Donaghadee	1018·6	+2	N	3	bc-	50	85	8	5700	StCu	2	acu	5	•
Birr Castle	1017·2	•	N	2	c-	56	75	7	2500	Cu	8	-	8	•
Holyhead	1015·5	+1	N'E	4	b	52	85	6	4000	St	2	-	2	1
Liverpool (Bidston)	1015·2	+1	WNW	2	bc+	54	85	6	-	-	0	acu	6	•
Chester (Sealand)	1014·9	+1	NW	2	b-	55	85	5	-	-	0	acu	1	1
Harrogate	1017·5	+1	N'W	4	o	47	97	5	4000	Nb	10	-	10	•
Spurn Head	1014·7	+3	NNW	5	o	50	92	5	1500	Nb	10	-	10	•
Birmingham (Edgbaston)	1014·7	+2	NNE	3	c-	57	85	4	4000	St	9	-	9	2
Cranwell	1014·6	+1	N'W	4	c	59	85	6	2500	StCu	9	-	9	1
Gorleston	1012·7	0	NNE	3	bc-	59	75	6	800	St	6	-	6	•
Valentia (Cahirciveen)	1017·3	+1	SW'W	2	bc	55	75	9	2500	StCu	2	ast	3	0
Roches Point	1017·4	+1	N	2	bc	54	85	9	2500	Cu	3	-	3	•
Pembroke (St. Ann's H.)	1014·0	0	N	5	bc-	55	92	7	2500	StCu	3	-	3	0
Ross-on-Wye	1013·3	+1	ENE	3	c	63	75	5	5700	StCu	6	acu	9	0
Leafield	1013·2	+1	N	4	bc	61	85	6	5700	Cu	1	ast	5	1
Winchester (Worthy Dn.)	1011·1	0	N'E	2	c/r	64	75	6	4000	StCu	5	acu	9	5
S. Farnborough	1012·8	+2	ENE	3	bc-	65	75	6	-	-	0	acu	6	0
London (Kew Obsy.)	1012·0	+1	NNE	3	bc	66	65	7	4000	Cu	1	Ci	4	0
Croydon	1011·5	+1	NE	2	bc-	70	55	6	5700	Cu	4	Ci	5	0
Shoeburyness	1013·5	+4	E	3	bc	62	85	6	-	-	0	CiSt	7	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hastowe	1012·4	+3	NE'E	4	c+	58	75	6	4000	StCu	4	acu	8	0
Lympne	1011·6	+2	ESE	2	c	70	65	6	-	-	0	acu	8	0
Scilly (St. Mary's)	1014·8	+1	N	5	c	52	92	6	4000	StCu	9	-	9	•
Falmouth (Pendennis)	1012·5	0	NNW	4	bc-	60	75	7	4000	Cu	3	CiSt	4	•
Plymouth (Cattewater)	1011·4	+1	-	0	c	68	65	6	2500	CuNb	8	-	8	0
Portland Bill	1010·8	+2	NNE	2	c	62	75	5	1500	StCu	7	acu	9	•
Southampton (Calshot)	1011·6	+1	NE	3	c	67	65	6	5700	StCu	4	acu	8	0
Dungeness	1011·8	+2	ESE	1	c	63	75	6	2500	CuNb	3	CiSt	8	•
Guernsey	1011·1	0	N'W	3	c	59	85	5	5700	StCu	9	-	9	•

Observations at 13h. G.M.T. 5th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sun. 0-9
Lerwick	1024·6	+1	NE	2	bc	43	65	8	5700	StCu	3	acu	6	•
Stornoway	1021·5	0	E	3	bc-	49	75	7	2500	StCu	7	-	7	2
Wick	1024·5	+1	ENE	3	c	44	85	8	2500	StCu	8	-	8	3
Tiree	1019·7	0	ENE	2	bc	51	75	9	2500	Cu	2	ast	7	0
Nairn	1022·9	•	ENE	2	c	45	75	8	1500	St	8	-	8	•
Aberdeen	1022·8	+1	NE	4	c	45	85	8	1500	StCu	10	-	10	1
Malin Head	1018·8	+1	E	4	bc	53	75	7	5700	StCu	2	acu	7	1
Renfrew	1021·5	+3	ENE	3	c	48	75	7	2500	StCu	9	-	9	•
Edinburgh (Inchkeith)	1022·0	+1	E	3	c	44	85	8	4000	StCu	9	-	9	2
Leuchars	1022·4	+1	ENE	3	c	45	85	8	2500	StCu	10	-	10	•
Eskdalemuir	1021·2	+2	NE	4	c	43	85	7	1500	StCu	10	-	10	•
Tynemouth	1020·7	+1	NNE	3	o	45	85	7	1500	St	10	-	10	6
Blacksod Point	1017·2	0	N	2	bc	55	85	8	•	Cu	5	-	5	1
Donaghadee	1019·7	+1	SE	2	bc-	50	85	8	5700	StCu	3	acu	4	1
Birr Castle	1017·0	•	NE	2	bc-	58	75	8	4000	Cu	3	acu	5	•
Holyhead	1016·1	+1	NE'N	4	b	53	85	6	4000	StCu	1	-	1	3
Liverpool (Bidston)	1016·1	+1	NE'E	4	mmbc	58	75	4	-	-	0	acu	6	•
Chester (Sealand)	1015·8	+2	NE	3	mmb	57	75	4	5700	StCu	2	-	2	•
Harrogate	1019·2	+1	N'W	4	o	45	92	5	4000	Nb	10	-	10	•
Spurn Head	1017·0	+3	NNW	5	orr	47	92	5	1500	Nb	10	-	10	3
Birmingham (Edgbaston)	1016·3	+2	NE	4	mmo	53	85	4	2500	St	10	-	10	•
Cranwell	1016·7	+2	N'E	5	o	51	97	6	800	St	10	-	10	•
Gorleston	1014·1	+1	N'E	4	c+	56	75	6	4000	StCu	9	-	9	0
Valentia (Cahirciveen)	1017·5	0	WNW	2	b+	55	75	9	4000	Cu	1	ast	2	3
Roches Point	1017·3	0	N	1	b	55	85	8	2500	Cu	1	-	1	1
Pembroke (St. Ann's H.)	1014·3	0	N	5	bc	56	92	7	-	-	0	CiSt	3	0
Ross-on-Wye	1014·6	+2	NE	2	c	58	85	5	1500	St	5	acu	9	•
Leafield	1014·5	+2	NNE	4	bc	57	85	6	4000	St	4	ast	5	•
Winchester (Worthy Dn.)	1012·3	+1	N	2	c	66	65	7	4000	CuNb	8	-	8	•
S. Farnborough	1012·8	+2	ENE	3	cr+	67	75	6	1500	Nb	7	acu	9	•
London (Kew Obsy.)	1013·3	+3	NNE	4	c	63	65	6	-	-	0	ast	8	•
Croydon	1013·0	+2	ENE	2	c	64	75	5	-	-	0	ast	8	•
Shoeburyness	1013·7	0	ENE	3	bc	58	85	6	-	-	0	Ci	6	•
Clacton-on-Sea	1013·3	+2	NE	4	bc	64	65	6	4000	CuNb	2	CiSt	5	2
Hastowe	1014·1	+2	NE	2	c-	57	85	6	5700	StCu	3	acu	8	•
Lympne	1012·8	0	NNE	3	bc	69	65	6	4000	StCu	2	acu	7	•
Scilly (St. Mary's)	1015·5	0	N	4	Fo	49	97	1	450	St	10	-	10	4
Falmouth (Pendennis)	1013·8	+1	N'W	3	bc+	53	92	6	1500	St	7	-	7	0
Plymouth (Cattewater)	1012·6	+2	-	0	bc	59	92	6	4000	StCu	3	acu	3	0
Portland Bill	1011·8	+1	NNE	2	c	61	75	5	2500	St	7	ast	10	1
Southampton (Calshot)	1012·3	+1	NNW	2	c+	65	75	6	4000	StCu	6	acu	8	0
Dungeness	1012·9	+2	E	2	c+	57	75	6	450	St	5	acu	9	2
Guernsey	1011·8	0	NNW	2	b	60	75	5	-	-	0	acu	1	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day °F.	Temperature. Min. Night °F.	Temperature. Min. on Grass °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h
		24 HOURS ENDED 9h.								YESTERDAY.		TO-DAY.	
Kew (Croydon) 24 hours ended 7h.	18	c6bc	bccz	bcp0	69	50	49	0·5	0·2	4·8	*	*	5
Greenwich (Royal Obsy.)	244	ctm8rbc	bcycz	cobr8m	72	50	49	0·3	0·5	3·8	*	*	5
City (Bunhill Row)	149	cbcc	bc⊕c	clclrrc	74	49	44	-	7	3·6	62	95	4
Westminster (St. James' Pk.)	80	*	*	*	*	*	*	•	•	4·2	*	*	*
Regent's Pk. (Botanic Gdns.)	27	*	*	*	73	50	48	6		4·6	63	93	*
Camden Square	168	*	*	*	*	*	*	•	•	4·6	*	*	*
Kensington Palace	110	cbc	bbc	*	74	50	48	-	7	*	*	98	*
Hampstead Observatory	80	02	0	*	72	50	47	-	2	*	(At 12h.) 68	93	*
	450	*	*	*	71	38	38	-	3	5·4	*	93	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0·5	5th 7h	<0·3	6th 1h

Kew Observatory

Max.	Time.	Min.	Time.
<0·3	whole period		

POLE STAR RECORD at Greenwich Obsy.

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

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6·30	1·22	21
δ Ursae Minoris	6·30	—	0

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

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

6th-7th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4·16	11·50	19·25
	4·15	11·50	19·27
Greenwich	4·27	11·57	19·28
	4·25	11·57	19·30
Wick	4·11	12·9	20·10
	4·9	12·9	20·12
Valentia	5·6	12·38	20·15
	5·5	12·37	20·14

BEAUFORT NOTATION OF WEATHER.

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

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

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

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

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¼ "
6. Moderate.	6½ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

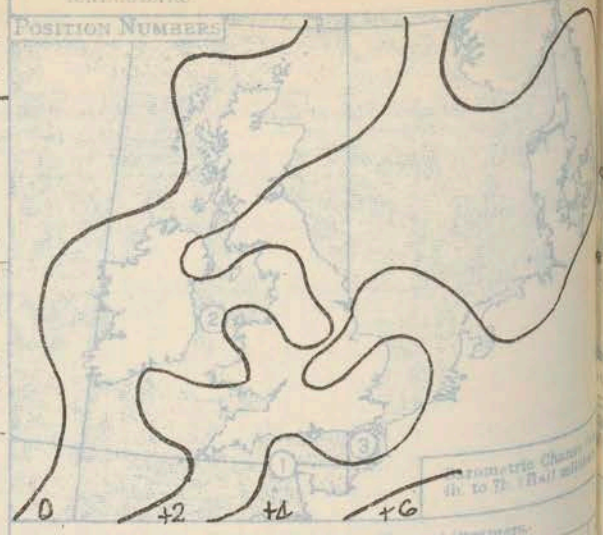
‡ Trace = rain has fallen, but amounts less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h. 18h. 5th	13h.-18h. 5th	18h. 5th to 1h. 6th	1h.-7h. 6th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 5th Hours.
Lerwick	cbcc	cbc	cbc	cbc	45	40	.	-	-	-	-	6.6
Stornoway	o	c	c	o	51	41	.	-	-	-	-	2.3
Wick	c	c	c	c	44	41	.	-	-	-	-	.
Tiree	bbcc	cbc	bcc	cbc	56	43	40	-	-	-	-	9.8
Nairn	cbc	bcc	bc	bc	47	38	.	0.1	<8.00	-	-	0.0
Aberdeen	ocrc	c	c	c	47	41	39	Trace	9.00	-	-	0.0
Malin Head	bbc	bc	bc	bcc	53	45	.	-	-	-	-	10.9
Renfrew	cz	c	cm	com	54	42	42	-	-	-	-	3.2
Edinburgh (Inchkeith)	c	c	c	c	49	42	40	-	-	-	-	0.4
Leuchars	cbcc	c	co	o	49	42	41	-	-	-	-	1.4
Eskdalemuir	omo	oco	oc	om	47	40	39	-	-	-	-	0.0
Tynemouth	o	o	o	omid	46	44	44	-	-	Trace	4.30	.
Blacksod Point ...	c	cbc	bcc	cbc	56	47	.	-	-	-	-	.
Donaghadee	bc	bc	bc	bc	54	45	.	-	-	-	-	.
Birr Castle	c	cbc	bcc	om	61	38	29	-	-	-	-	2.4
Holyhead	fcb	bm	bm	bm	53	48	47	-	-	-	-	7.8
Liverpool (Bidston) ...	oFeb	bccm		cbcbm	62	47	45	Trace	<8.00	-	-	3.1
Chester (Sealand) ...	ombcmz	bcz	bcom	obwm	65	45	40	-	-	-	-	5.4
Harrogate	oe	o	offld	off	48	43	42	-	-	Trace	<21.00	0.0
Spurn Head	o	orr	mmobdf	r-d	50	45	.	1	17.30	1	<21.00	0.0
Birmingham (Edgbaston)	mc	mco	mmo	mefo	58	45	45	-	-	-	-	0.1
Cranwell	cbc	b	o	cofttm	62	44	41	0.1	<8.00	1	6.30	1.46
Gorleston	czbcz	bczcz	c	cobtrc	59	49	48	-	-	1	2.30	6.5
Valentia (Cahirciveen.)	bv	bv	bc	bccbc	58	40	37	-	-	-	-	13.0
Roches Point	bcv	bcb	bbc	bczw	58	47	.	-	-	Trace	-	.
Pembroke (St. Ann's H.)	bc	bc	bcm	f	57	~~51~~ 47		-	-	-	-	8.2
Ross-on-Wye	cz	cz	com	om	66	48	48	-	-	-	-	3.3
Leafield	omrbbc	bc	m	tlrf	64	45	40	4	9.00	3	6.30	~~4.3~~ 5.3
Winchester (Worthy Dn.)	ctbr	cbcc	ctrc	com	68	49	47	1	11.00	Trace	<21.00	4.2
S. Farnborough ...	cPRbc	bczc	cmrr	corrm	70	49	48	6	9.00	1	<21.00	5.0
London (Kew Obsy.) ...	crbc	bcc z	bcp	epmu	69	50	49	0.5	9.00	0.2	24.00	4.8
Croydon	ctmrbc	bcycz	copr	omtlrr	72	50	49	0.3	<8.00	0.5	5.30	3.8
Shoeburyness	bcz	bcz	bccl	bc	67	49	47	-	-	-	-	10.6
Clacton-on-Sea ...	bccz	cbcz	bccz	ctlrcz	66	53	51	-	-	19	2.30	7.0
Felixstowe	pbc	czm	cbc	ctlrr	64	51	51	Trace	<8.00	4	24.00	4.3
Lympne	cbcc	bcyz	bccbcl	bctmw	71	50	48	-	-	Trace	-	7.7
Scilly (St. Mary's) ...	cif	cm	ofbcb	bcm	52	48	.	-	-	-	-	0.0
Falmouth (Pendennis)	oFbc	bcz	bcz	bccz	62	50	.	-	-	-	-	7.8
Plymouth (Cattewater)	bcc	bcmb	bcbm	bwm	69	55	50	-	-	-	-	8.7
Portland Bill	cm	cm	cz	bcz	68	51	.	-	-	-	-	.
Southampton (Calshot)	c	cbcb	cbtlbcb	bwbcm	70	51	48	-	-	Trace	<21.00	4.3
Dungeness	cz	czzm	cmml	bczz	64	51	.	-	-	-	-	.
Guernsey	crbscm	cbcbm	bm	bmw	63	51	.	Trace	9.00	-	-	.

6th May



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Force.	Weather.	Temp. Air	
2	5th 10.00	'Cambria'	N	2	ifb	50	47
1	5th 12.00	'Reindeer'	N	2	c-	56	52
3	6th 1.00	'Brighton'	NE	4	ctl	52	51

GENERAL INFERENCE.

The anticyclone over Scandinavia and the northern part of the North Sea is moving southeast and extending its influence over England. Weather will be mainly fair and warmer, but the thundery tendency in the South will continue, although to a diminished extent.

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 6th May, 1927.

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. S.E. Scotland
12. S.W. Scotland & Isle of Man

Wind NE. to E., light; mainly fair or fine, but a chance of local thunderstorms; perhaps local coast fog; rather warm today, very warm tomorrow.

Wind NE. to E., light; mainly fair or fine, but a chance of local thunderstorms; local morning mist; temperature moderate today, higher tomorrow.

Wind variable, light; fine; a slight chance of local thunder; local coastal fog; warm.

Wind between E. and SE., light or moderate; fair; local morning mist; temperature rising.

13. (A. W. Scotland, B. N.W. Scotland)
14. Mid-Scotland
15. N.E. Scotland
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

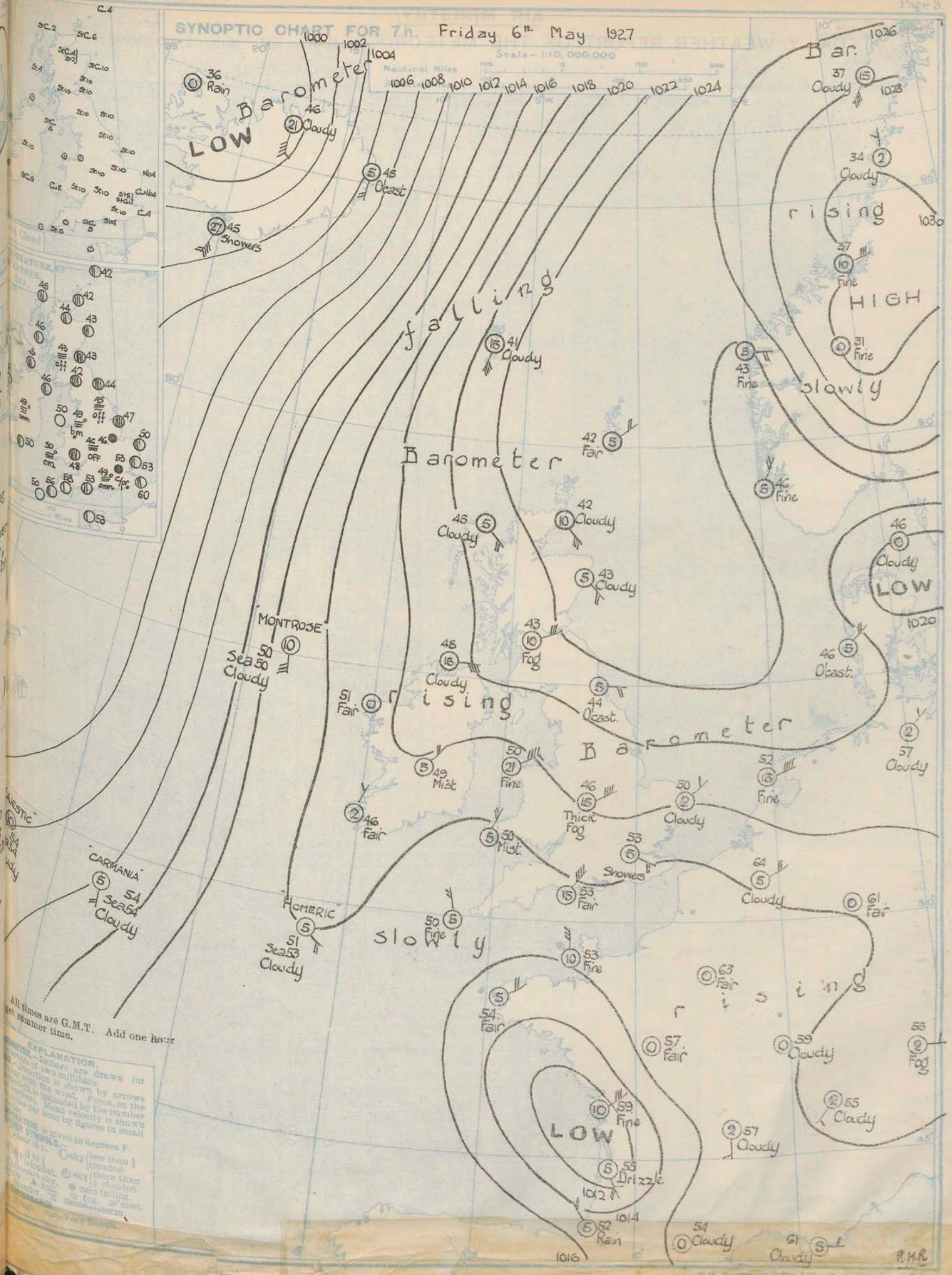
Wind southerly, light or moderate; fair; local morning mist; warmer.

Farther Outlook.

Mainly fair to fine and warm; very warm in the South, with a tendency for local thunderstorms.

Meteorological Office, Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0940 G.M.T.

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



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

EXPLANATION.
BAROMETER.—Isobars are drawn for intervals of two millibars.
WIND.—Direction is shown by arrows flying with the wind. Force, on the Beaufort scale, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.
Clear sky. ○ sky less than 1/10 clouded. ◐ sky 1 to 6 clouded. ◑ sky more than 6/10 clouded. ● rain falling. ≡ fog. ≡ mist. ▲ hail. ⚡ thunderstorm.
Very foggy.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION. Friday, 6th May 1927. No. 126.

STATIONS.	Height above M.S.L. in feet.	1h. Barom. at M.S.L. mb.	1h. Change in 3 Hours‡	1h. Wind Direc.	1h. Wind Force 0-12	1h. Weather	1h. Temp. °F.	1h. Humidity %	1h. Visibility§ 0-9	1h. Low Cloud Height Feet	1h. Low Cloud Form	1h. Low Cloud Amt. 0-10	1h. Upper Form	1h. Total Amt. 0-10	7h. Barom. at M.S.L. mb.	7h. Change in 3 Hours‡	7h. Wind Direc.	7h. Wind Force 0-12	7h. Weather	7h. Temp. °F.	7h. Humidity %	7h. Visibility§ 0-9	7h. Low Cloud Height Feet	7h. Low Cloud Form	7h. Low Cloud Amt. 0-10	7h. Upper Form	7h. Total Amt. 0-10
Lerwick	64	1024.8	0	NE	2	bc	41	75	7	4000	Cu	4	-	4	1025.4	0	NE'E	2	bc	42	75	8	4000	Cu	4	Ci	6
Stornoway	30	1022.6	0	SSE	4	bc	*	*	6	*	*	*	*	*	1022.3	+1	SE	2	c	45	92	7	2500	StCu	10	-	10
Wick	81	1024.9	0	ENE	2	c	42	85	8	4000	StCu	8	-	8	1025.0	0	SE	3	c	42	85	8	2500	StCu	6	CiSt	8
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.8	0	SE	5	bc+	46	85	8	2500	St	4	ACu	7
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	*	E	1	bc	44	75	8	4000	StCu	6	-	6
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.5	+1	ESE	2	c	43	85	7	2500	StCu	10	-	10
Malin Head	51	1020.2	+2	E	5	bc	46	92	7	5700	StCu	3	-	3	1021.1	+1	E	4	c⊕	48	85	8	-	-	0	CiSt	8
Renfrew	38	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.9	+2	ENE	3	mmo	43	92	4	800	St	10	-	10
Edinburgh (Inchkeith)	190	1023.4	+1	E	3	c	43	85	9	2500	St	2	ASt	9	1024.7	+2	E	1	o	43	85	8	1500	St	10	-	10
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.2	+3	E	1	o	43	85	7	1500	St	10	-	10
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	+2	NE	4	o	42	92	6	<150	St	10	-	10
Tynemouth	87	1023.0	+1	NNE	2	o	45	92	7	1500	St	10	-	10	1024.2	+2	E	2	o/d.	44	97	6	800	St	10	-	10
Blacksod Point	18	1017.7	0	-	0	c	50	92	7	*	StCu	8	-	8	1018.5	+1	-	0	bc	51	92	8	*	-	0	Ci	5
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.9	+2	E	2	bc-	46	85	8	5700	StCu	4	ACu	6
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.1	*	NE	2	mmo	49	97	4	450	St	10	-	10
Holyhead	28	1016.8	0	ENE	6	b	49	97	6	-	-	0	-	0	1018.5	+2	ENE	5	b	50	92	5	-	-	0	-	0
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	+2	ENE	3	mmb	49	85	4	-	-	0	-	0
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.6	+3	ENE	2	mmbc	49	92	4	4000	StCu	1	-	1
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	+2	N	1	ffo	45	97	3	<150	St	10	-	10
Spurn Head	39	1019.5	+1	N	4	ffo	46	97	2	<150	St	10	-	10	1021.9	+4	NNE	4	o/f	47	92	5	1500	St	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.0	+2	ENE	4	Ffo	46	97	1	<150	St	10	-	10
Cranwell	236	1020.2	+4	N	4	o	46	97	6	1500	St	10	-	10	1020.5	+1	NE'N	4	orr	46	97	2	<150	St	10	-	10
Gorleston	14	1016.8	+1	NE'N	2	c	52	92	6	-	-	0	ASt	10	1020.0	+3	NE'E	1	c	50	97	6	2500	Nb	4	ASt	10
Valentia (Cahirciveen)℉	30	1018.4	+1	-	0	b	48	92	9	-	-	0	-	0	1019.3	+1	NNE	1	bc	46	92	9	-	-	0	CiCu	6
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	+2	N	1	c	50	97	8	2500	StCu	9	-	9
Pembroke (St. Ann's H.)	150	1016.1	+1	NE	2	b-	53	97	6	-	-	0	-	0	1017.6	+2	NNE	2	Fc-	50	97	5	2500	Cu	8	-	8
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	+2	E'N	3	o	48	97	5	450	St	10	-	10
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	+4	NE	2	odr.	46	97	2	<150	St	10		10
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.2	+3	NNE	3	o	50	92	6	450	St	10	-	10
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	+3	ENE	1	mmo	49	97	4	<150	St	10	-	10
London (Kew Obsy.)	18	*	*	*	*	*	52	*	*	*	*	*	*	*	1019.3	+3	ESE	2	c/br.	53	92	5	1500	St	9	-	9
Croydon	244	1016.9	+2	N'E	2	mo+	52	85	4	800	St	10	-	10	1018.6	+3	NE	1	crr	51	97	4	450	CuNb	10	-	10
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.9	+3	NE'N	3	bc	58	85	6	4000	Cu	1	ACu	4
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.4	+3	NE	3	bc-	53	92	6	4000	CuNb	4	ACu	7
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	+3	NE	4	ctl	53	92	6	5700	CuNb	6	ACu	8
Lympne	350	1015.7	+3	N	4	bc	53	85	7	4000	StCu	4	-	4	1017.6	+2	NNE	3	bc	57	85	6	4000	Cu	3	ACu	7
Scilly (St. Mary's)	165	1015.7	0	N	4	bc+	49	97	7	4000	StCu	5	-	5	1017.2	+2	N'W	2	b	50	97	6	-	-	0	-	0
Falmouth (Pendennis)	200	1015.3	0	N'W	4	bc+	51	97	6	4000	StCu	7	-	7	1016.4	+2	NE'E	2	bc-	56	92	6	1500	St	5	ACu	7
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.3	+2	E	2	b	58	85	6	-	-	0	Ci	6
Portland Bill	5?	1014.4	+2	NE	4	bc-	57	85	6	-	-	0	ASt	6	1016.5	+4	NE	4	bc	53	85	6	2500	StCu	5	ASt	8
Southampton (Calshot)	10	1015.4	+1	N	2	b	54	85	7	-	-	0	ACu	1	1017.8	+3	NNE	3	c	53	85	6	2500	St	4	ACu	7
Dungeness	20	1014.8	+2	NE	2	bc	55	85	6	1500	Cu	3	-	3	1017.5	+3	NNE	2	bc	60	85	7	1500	Cu	4	ACu	1
Guernsey (St. Peter Pt.)℉	295	1013.8	0	-	0	~~bm~~ blm	54	92	4	-	-	0	-	0	1016.2	+4	N	3	b	53	92	5	-	-	0	ACu	

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

STATIONS. (1)	Weather Fore-noon. (2)	Weather After-noon. (3)	Temperature Min. 9h. 4th to 9h. 5th (4) °F.	Temperature Max. 9h.-17h. 5th (5) °F.	Rainfall† Night 17h.-9h. 4th-5th (6) mm.	Rainfall† Day 9h.-17h. 5th (7) mm.	Sunshine Sunrise to 17h. 5th (8) hr.	Sunshine Sunrise to Sunset. 4th (9) hr.
Berwick-on-Tweed	c	c	42	46	12	-	0.2	0.5
Douglas (I. o. M.)	bbc	bbc	47	57	0.5	-	9.5	0.8
Llandudno	mcbc	bcc	46	57	0.1	-	3.7	0.0
Colwyn Bay	momc	cmbcc	48	57	-	-	3.0	0.0
Rhyl	c	cbc	46	57	0.3	-	2.7	0.0
Wallasey	cbc	bc	47	63	0.3	-	3.5	0.0
Southport	ocbc	bcc	*47	65	0.2	-	4.4	0.0
Blackpool	c	oc	48	61	0.3	-	1.2	0.1
Ilkley	c	c	48	52	2	-	0.0	2.2
Cleethorpes	o	ocr	47	53	-	1	0.3	9.9
Skegness	bcrcdo	odo	45	52	Trace	0.1	0.0	9.7
Aberystwyth	Fbcb	bbz	48	55	-	-	9.7	0.4
Bath	mc	mcbcb	50	66	-	Trace	4.0	1.7
Cheltenham‡	omor	bcobc	52	63	-	7	0.2	1.6
Leamington Spa	cr	c	53	61	0.5	0.2	0.3	4.3
Lowestoft	b	bbcc	49	56	-	-	7.1	11.5
Felixstowe	bcm	cmbcm	51	61	-	-	3.8	10.9
Harwich & Dovercourt	bcz	bcz	51	66	0.6	-	4.4	10.7
Southend	b	bc	53	73	5	-	7.8	11.2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	b	bcc	50	61	-	-	9.9	1.7
Bude	bcb	bm.	50	63	-	-	8.2	1.8
Penzance	omc	cbco	48	58	0.2	-	4.0	2.0
Paignton	bmf	bbccm	54	69	-	-	9.6	1.5
Torquay	bm	bm	53	70	-	-	9.8	1.8
Jersey	bc	b	53	67	-	-	4.6	7.8
Weymouth	cbcb	b	53	71	1	1	6.7	5.0
Bournemouth	oc	cbc	53	72	-	-	4.5	3.8
Portsmouth (S'thsea)	oc	cbbc	56	71	0.6	-	4.5	2.0
Bognor	o	b	55	71	-	-	4.1	2.1
Littlehampton	c	bcc	56	69	-	-	4.3	2.7
Worthing	c	cbc	56	68	-	-	4.5	5.1
Brighton	c	bc	57	66	-	-	5.0	5.7
Eastbourne‡	oc	ob	55	66	0.2	-	5.4	8.0
Hastings‡	mcbc	bcb	56	69	-	-	4.1	8.7
Folkestone	c	bc	56	69	-	-	5.0	10.3
Dover	zc	zcbc	55	69	-	-	3.8	12.3
Tunbridge Wells	bbc	bcb	54	73	-	-	7.6	9.8
Ramsgate	bcm	bcm	53	62	-	-	8.2	10.9
Margate	bbc	cbcb	52	59	-	-	8.5	11.2
Deal	occ	bbc	51	65	-	-	5.3	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 7d.

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,907. Saturday, 7th. May 1927.

Observations at 13h. G.M.T. 6th

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	10248	0	SE	2	c	45	75	8	5700	St Cu	2	ac	8	•
Stornoway	10225	0	SE	2	bc-	51	85	7	2500	St Cu	7	-	7	•
Wick	10247	0	S	3	c	45	85	8	2500	St Cu	5	Ci St	8	•
Tiree	10225	+1	S'E	3	bc	54	85	9	2500	St	1	Ci	3	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	•
Aberdeen	10260	0	SSE	2	c	45	85	6	1500	St	10	-	10	1
Malin Head	10219	+1	E	5	bc	50	85	7	5700	St Cu	1	Ci Cu	7	•
Renfrew	10244	+1	ENE	3	o	52	75	6	2500	St	10	-	10	1
Edinburgh (Inchkeith)	10252	0	E	2	o	46	85	8	800	St	10	-	10	•
Leuchars	10257	0	ESE	2	c	46	92	8	1500	St	10	-	10	1
Eskdalemuir	10239	0	NE	2	o	51	85	6	1500	St	10	-	10	1
Tynemouth	10254	0	E	2	od	46	97	6	800	St	10	-	10	•
Blacksod Point	10197	+1	-	0	bc	59	75	8	•	-	0	Ci	4	•
Donaghadee	10224	+1	NE	1	bc	50	75	6	5700	St Cu	4	ac St	6	•
Castle	10193	•	NE	2	c-	63	65	6	2500	Cu	2	ac St	9	•
Holyhead	10197	+1	WNW	2	b	57	85	5	-	-	0	-	0	1
Liverpool (Bidston)	10217	0	E'S	4	bc+	59	75	6	-	-	0	ac Cu	3	•
Chester (Sealand)	10217	0	SSE	3	c-	58	75	5	1500	St	9	-	9	1
Harrogate	10246	+1	E	3	o	48	92	7	5700	Nb	10	-	10	•
Spurn Head	10235	+1	NE'E	3	o	48	97	5	800	St	10	-	10	•
Birmingham (Edgbaston)	10218	+1	ENE	3	fo-	51	92	3	450	St	10	-	10	2
Cranwell	10233	+3	NE	2	c	54	92	6	800	St	10	-	10	1
Gorleston	10217	+2	NE'E	3	bc	59	75	6	-	-	0	Ci	3	•
Valentia (Cahirciveen)	10194	0	W'S	2	bc	61	75	9	4000	Cu	1	Ci Cu	4	0
Roches Point	10198	+1	ESE	3	c	57	85	6	2500	St	3	Ci St	9	•
Pembroke (St. Ann's H.)	10193	+1	SE'E	4	mbc-	57	92	4	2500	Cu	4	-	4	•
Ross-on-Wye	10208	+1	NE'E	3	o	54	85	6	800	St	10	-	10	0
Leafield	10200	+1	NNE	3	bcll	60	85	6	4000	Cu	4	-	4	1
Winchester (Worthy Dn.)	10184	-1	NE'E	2	bc+	71	65	6	-	-	0	Ci	4	0
S. Farnborough	10190	0	E	2	b	72	75	6	-	-	0	-	0	0
London (Kew Obsy.)	10199	0	ENE	3	b	68	75	6	-	-	0	-	0	1
Croydon	10192	-1	ENE	2	b-	71	65	6	-	-	0	Ci	1	1
Saxeburyness	10210	+2	ENE	5	b-	64	75	6	-	-	0	ac	1	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	10213	+1	NE	4	b	59	75	7	-	-	0	Ci	1	0
Lympne	10191	0	E	3Z	b	76	55	6	-	-	0	Ci	2	0
Scilly (St. Mary's)	10182	+1	E'N	4	bc	60	85	6	-	-	0	Ci Cu	5	•
Falmouth (Pendennis)	10182	+1	ENE	1	bc	61	75	6	4000	Cu	1	ac Cu	3	•
Plymouth (Cattewater)	10173	+1	E	4	b	67	65	6	2500	Cu	1	-	1	0
Portland Bill	10181	+1	E'N	1	bc+	60	85	6	2500	St	2	ac St	4	•
Southampton (Calshot)	10187	0	SE	2	bc	68	65	7	-	-	0	Ci	7	0
Dungeness	10194	+1	NE	3	bc	64	65	6	800	St	6	Ci Cu	7	•
Guernsey	10175	+2	SE	1	bc+	62	85	6	4000	Cu	1	Ci	4	•

Observations at 13h. 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	10252	-2	S	2	c	45	75	8	5700	St Cu	6	ac Cu	8	•
Stornoway	10228	+1	SE	3	b	50	85	7	4000	Cu	1	Ci St	2	2
Wick	10242	0	SE	2	bc	45	97	8	2500	St Cu	3	Ci St	7	0
Tiree	10227	0	SE'E	1	b-	56	85	9	-	-	0	-	0	0
Nairn	10230	•	E	1	bc-	52	75	8	4000	Cu	3	-	3	•
Aberdeen	10259	0	SSE	3	c	45	85	7	1500	St	10	-	10	0
Malin Head	10224	+1	E	4	bc	55	85	7	-	-	0	ac Cu	3	1
Renfrew	10244	+1	E	3	bc-	52	75	5	4000	St	4	ac Cu	7	•
Edinburgh (Inchkeith)	10257	0	E	2	o	46	92	8	1500	St	10	-	10	1
Leuchars	10261	+1	E	2	c	46	92	8	1500	St	10	-	10	•
Eskdalemuir	10243	0	NE	3	c	49	85	6	1500	St	8	-	8	•
Tynemouth	10254	0	E	2	o/d	46	97	6	800	St	10	-	10	2
Blacksod Point	10199	0	-	0	b	58	75	8	•	-	0	Ci	2	1
Donaghadee	10225	+1	NE	1	bc	53	85	6	5700	St Cu	4	Ci St	6	1
Castle	10194	•	NNE	2	c-	63	75	6	4000	Cu	2	ac St	8	•
Holyhead	10200	0	WNW	2	b	54	85	5	-	-	0	-	0	0
Liverpool (Bidston)	10215	0	SE	3	b	62	75	6	-	-	0	ac Cu	1	•
Chester (Sealand)	10215	+1	SSE	3	b	60	75	6	-	-	0	ac Cu	2	•
Harrogate	10248	0	E	1	o	49	92	6	2500	St	10	-	10	•
Spurn Head	10243	+2	NE	3	ffo	47	97	3	220	St	10	-	10	3
Birmingham (Edgbaston)	10223	0	ENE	2	b-	58	85	5	1500	St	2	-	2	•
Cranwell	10233	+1	NE	3	c	53	97	6	4000	St Cu	7	ac Cu	8	•
Gorleston	10223	0	NE'E	3	ffo	50	92	3	800	St	10	-	10	0
Valentia (Cahirciveen)	10195	0	W'S	2	b	59	75	9	-	-	0	ac St	2	3
Roches Point	10200	+1	ESE	2	c	51	85	7	-	-	0	Ci St	9	1
Pembroke (St. Ann's H.)	10200	0	NE	3	bdm	60	92	5	4000	St Cu	4	-	4	0
Ross-on-Wye	10210	0	NE	2	b	61	85	6	1500	St	<1	Ci	1	•
Leafield	10210	+1	NNE	3	b	64	~~97~~ 85	6	-	-	0	ac St	1	•
Winchester (Worthy Dn.)	10192	+1	NE	2	bc	70	65	7	4000	Cu Nb	3	ac St	7	•
S. Farnborough	10197	+2	NE'E	3	bc/br	67	75	6	4000	Cu Nb	5	Ci	7	•
London (Kew Obsy.)	10207	+2	ENE	4	b	67	55	6	-	-	0	Ci St	1	•
Croydon	10207	+3	ENE	3	bc+	63	65	6	5700	Cu Nb	2	Ci	3	•
Saxeburyness	10213	0	NE'E	4	b	58	85	6	-	-	0	Ci St	2	•
Clacton-on-Sea	10215	+1	NE	5	bc-	60	75	7	-	-	0	Ci St	3	3
Felixstowe	10220	+1	NE	4	b	57	85	8	-	-	0	Ci	1	3
Lympne	10205	+2	NE	4	bc+	65	65	6	4000	St Cu	4	ac Cu	6	•
Scilly (St. Mary's)	10185	0	NE'N	3	bc	58	85	6	-	-	0	Ci Cu	4	1
Falmouth (Pendennis)	10184	0	ENE	5	bc+	59	85	6	2500	St	5	-	5	1
Plymouth (Cattewater)	10183	+2	E	4	bc	66	75	7	4000	St Cu	6	ac Cu	7	0
Portland Bill	10186	0	ENE	3	c+	60	75	6	2500	St Cu	6	ac St	8	2
Southampton (Calshot)	10191	+1	ESE	4	bc	59	75	6	4000	Cu Nb	1	Ci	7	0
Dungeness	10195	+2	E ~~NE~~	3	c+	58	75	7	2500	St Cu	9	-	9	3
Guernsey	10180	+1	-	0	c	63	85	6	5700	St Cu	6	ac St	9	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon. (24 hours ended 9h.)	Weather. Night. (24 hours ended 9h.)	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall. mm. Day.	Rainfall. mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew } 24 hours ended 7h.	18	ctlrbz	bzoy	cm.	75	52	49	2	-	7.1	•	•	5
Croydon } 24 hours ended 7h.	244	prrtlrm	bbczy	czbm.	75	49	45	2	-	7.3	•	•	
Greenwich (Royal Obsy.)	149	cb	bbc	bccb	75	49	40	-	-	6.8	59	63	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	7.4	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	75	53	50	3		7.0	55	61	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	7.2	•	•	•
Camden Square	110	ortlc	bc	•	78	50	48	1	-	•	•	68	•
Kensington Palace	80	oc	b	•	76	51	47	2	-	•	(At 18h. 54)	63	•
Hampstead Observatory	450	•	•	•	73	(46)	43	4	-	6.9	•	67	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time	Min.	Time.
0.6	6th 8h	—	—

Kew Observatory Max.	Time.	Min.	Time.
0.3	6th 10h	<0.3	6th 15h

POLE STAR RECORD at Greenwich Obsy.

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

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6.30	6.30	100
δ Ursae Minoris	6.30	6.30	100

CODE FOR STATE OF GROUND.

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

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

7th & 8th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.14 / 4.13	11.50 / 11.50	19.27 / 19.29
Greenwich	4.25 / 4.23	11.57 / 11.57	19.30 / 19.32
Wick	4.9 / 4.7	12.9 / 12.9	20.12 / 20.19
Valentia	5.5 / 5.3	12.37 / 12.37	20.13 / 20.14

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

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

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

SEA DISTURBANCE.

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

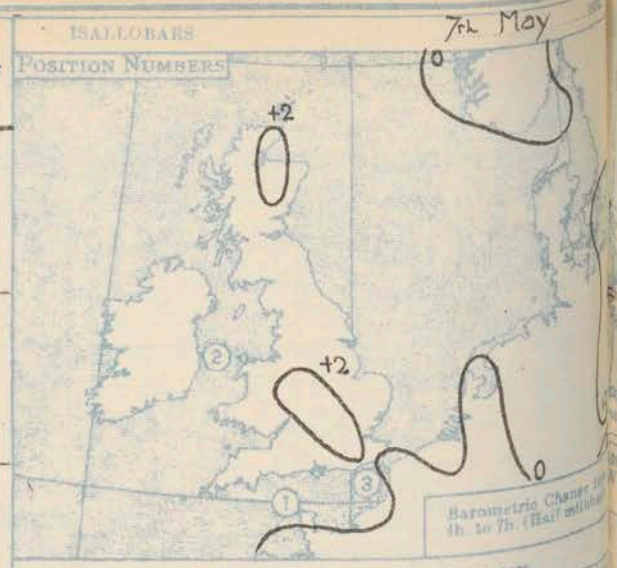
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate.	6½ „
7. Good.	13½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 6th	WEATHER. 13h.-18h. 6th	WEATHER. 18h. 6th to 1h. 7th	WEATHER. 1h.-7h. 7th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Day. 7h.-18h. began.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Night. 18h.-7h. began.	SUN. 6th Hours.
Lerwick	cbcc	bcc	c	c	45	43	.	-	-	-	-	3.3
Stornoway	c	b.bc	b-bc	bc	52	35	.	-	-	-	-	7.7
Wick	c	b.bc	b-bc	b-bc	47	34	.	-	-	-	-	.
Tiree	bcb	b	b	b	56	43	37	-	-	-	-	11.8
Nairn	bc	bc	bcw	bm	55	35	.	-	-	-	-	9.1
Aberdeen	c	c	cbcb	cm.	45	43	36	-	-	-	-	0.0
Malin Head	cbc	bc	bcb	bwz.	55	49	.	-	-	-	-	7.9
Renfrew	oz	cz	bcm.	bccom.	55	44	44	-	-	-	-	2.5
Edinburgh (Inchkeith)	c	o	cd.d.	cidff	49	43	42	-	-	Trace	<21.00	0.0
Leuchars	oc	c	co	omd.	46	44	44	-	-	Trace	-	0.0
Eskdalemuir	om	com	cm.om	ombcm.	53	41	39	-	-	-	-	0.1
Tynemouth	oidm	oidm	off	ofefe	47	44	44	Trace	11.00	Trace	-	.
Blacksod Point ...	bc	bc	b	b	61	49	.	-	-	-	-	.
Donaghadee	bcz	bcz	bcz.	ffb	55	46	.	-	-	-	-	.
Birr Castle	ocz	cz	cbcm.	cum	66	42	35	-	-	-	-	8.2
Holyhead	bm	bm	bm.	bwm.	62	51	45	-	-	-	-	12.2
Liverpool (Bidston) ...	mbbcb	b		bbcm	62	48	47	-	-	-	-	8.3
Chester (Sealand) ...	cmoz	bcz	bzmom	off	61	49	45	-	-	-	-	3.9
Harrogate	ofo	o	off	offe	49	44	44	-	-	-	-	0.0
Spurn Head	o	ffo	Ffo	Ffoc	50	45	.	-	-	-	-	0.0
Birmingham (Edgbaston)	foRRtl	mocb	bbc	bccf	58	46	46	12	9.00	-	-	0.1
Cranwell	frmcom.bc.c		o	ofof	60	42	40	2	<8.00	-	-	2.7
Gorleston	cbcz	bcoff	offeb	bbcffoe	59	46	44	-	-	Trace	<21.00	3.9
Valentia (Cahirciveen.)	bc	bcb	b	ffe	62	50	46	-	-	-	-	13.5
Roches Point	cz	cz	cbw	bwz	58	51	.	-	-	Trace	-	.
Pembroke (St. Ann's H.)	bcm	bcm	b-bc	bcm	61	50	.	-	-	-	-	8.4
Ross-on-Wye	om	cmbz	bmw	com	62	49	45	-	-	-	-	2.5
Leafield	fcbc	bcb	c	m.	67	47	45	-	-	-	-	6.4
Winchester (Worthy Dn.)	ocbcm	bccprtl	cbcb	bw	74	51	48	1	15.30	-	-	6.9
S. Farnborough ...	ombz	bzctlpr	bcbtl	bm.w	75	50	49	Trace	17.30	-	-	6.3
London (Kew Obsy.) ...	ctlrbz	bzy	cm.	bmow	75	52	49	2	<8.00	-	-	7.1
Croydon	prrtlm	bbczy	czbcmw	bcmwm	75	49	45	2	<8.00	-	-	7.3
Shoeburyness	bcbz	bz	b	b	66	48	38	-	-	-	-	12.9
Clacton-on-Sea ...	cbcz	bcz	bcz	bcbz	64	51	48	-	-	-	-	11.3
Felixstowe	bcb	b	bbw	wb	61	50	47	-	-	-	-	11.0
Lympne	bcbmy	bbcmy	cbcb	bbcz.b	76	52	48	-	-	-	-	11.4
Scilly (St. Mary's) ...	bbcm	bcm	bcb	bm.	60	50	.	-	-	-	-	11.1
Falmouth (Pendennis)	bcz	bcz	bcz.	bcz.	61	54	.	-	-	-	-	9.6
Plymouth (Cattewater)	bmz	bbcz	bcb	bwz	68	57	52	-	-	-	-	10.2
Portland Bill	bcbm	bcz	bcz.	bz.	63	55	.	-	-	-	-	.
Southampton (Calshot)	bbcmcy	b.bc	b-bc	b-bc	72	55	49	-	-	-	-	10.6
Dungeness	bcz	bczc	cbc	bc	66	53	.	-	-	-	-	.
Guernsey	bbcm	bccm	cbc	bcbm.	65	53	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	6th 10.00	'Cambria'	NE	4	mmb	50	48
3	7th 1.00	'Dieppe'	ENE	2	bc-	51	55

GENERAL DIFFERENCE.

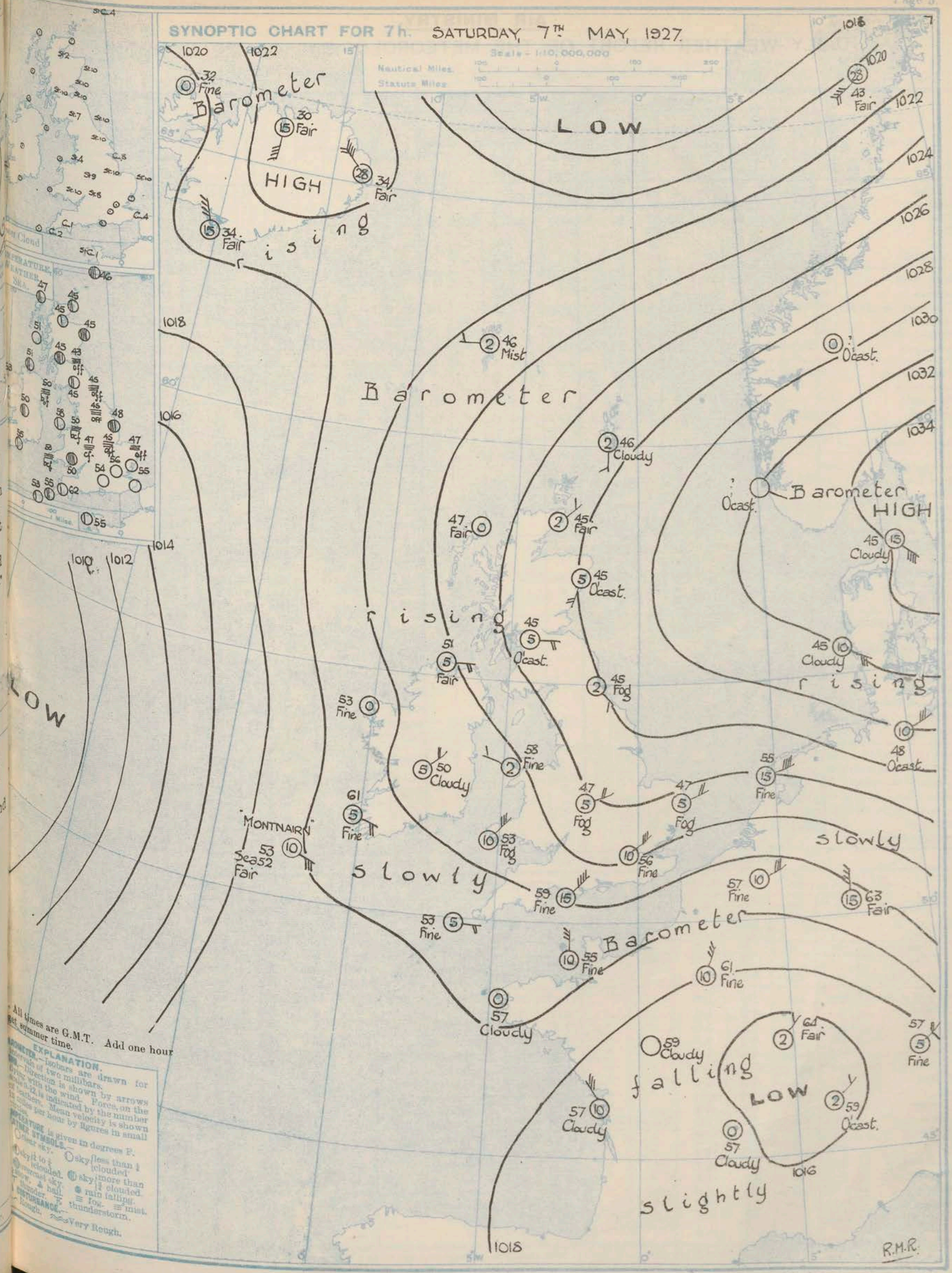
A large anticyclone centred over Southern Sweden is moving southeast and covers the British Isles, maintaining fine weather apart from local fog on the east coast. A shallow depression over France will probably spread north and renew thundery weather over Southern England before long.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Saturday, 7th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Wind N.E., light to moderate or fresh; mainly fine but perhaps local thunderstorms or thundery rains later; local coastal fog; warm.	Mainly fine and warm, but local thunderstorms in the South, and some fog on east coast.
4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Light or moderate easterly wind; fine; local coastal fog; warm.	
10. N.E. England 11. S.E. Scotland	Wind S.E., light; fair, but much fog and low cloud on coast and in the morning; cool on coast, warmer inland.	
12. S.W. Scotland & Isle of Man 13. (A. W. Scotland, B. N.W. Scotland) 14. Mid-Scotland	Wind S.E., light; fine; local morning mist; warmer.	
15. N.E. Scotland 16. Orkneys and Shetlands	As 10 - 11.	
17. N.W. Ireland 18. N.E. Ireland	As 12 - 14.	
19. S.E. Ireland 20. S.W. Ireland	As 4 - 9.	

Cmd.

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

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



All times are G.M.T. Add one hour
met. 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 Beaufort scale, 12 is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small type.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—Other sky. ○ sky less than ½ clouded. ◐ sky more than ½ clouded. ● overcast sky. ● rain falling. ∗ snow. ▲ hail. ≡ fog. ≡ mist. ϟ thunder. ϟ thunderstorm.
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. Saturday, 7th May 1927. No. 127.

STATIONS.	Height above M.S.L. in feet.	1h. Barom. at M.S.L. mb.	1h. Change in 3 Hours	1h. Wind Direc.	1h. Wind Force 0-12	1h. Weather	1h. Temp. °F.	1h. Humidity %	1h. Visibility 0-9	1h. Cloud Low Height Feet	1h. Low Form	1h. Low Amt. 0-10	1h. Upper Form	1h. Total Amt. 0-10	7h. Barom. at M.S.L. mb.	7h. Change in 3 Hours	7h. Wind Direc.	7h. Wind Force 0-12	7h. Weather	7h. Temp. °F.	7h. Humidity %	7h. Visibility 0-9	7h. Cloud Low Height Feet	7h. Low Form	7h. Low Amt. 0-10	7h. Upper Form	7h. Total Amt. 0-10
Lerwick	54	1025.6	0	-	0	c	44	85	7	5700	StCu	1	ASt	10	1026.6	+1	S	1	c	46	85	7	5700	StCu	4	ACu	8
Stornoway	30	1025.2	+2	SSE	2	bc-	•	•	8	•	•	•	•	•	1025.7	+1	-	0	bc	47	92	6	-	-	0	ASt	5
Wick	81	1026.3	+1	W	2	bc	37	97	8	1500	StCu	2	CiSt	4	1027.3	+2	NE	1	bc	45	92	7	-	-	0	CiSt	3
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.5	+1	S'E	3	b	51	85	8	-	-	0	-	0
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.7	•	-	0	b-	45	85	8	1500	St	2	-	2
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1028.1	+1	SSW	2	o	45	97	6	800	St	10	-	10
Malin Head	51	1023.2	+1	SE	2	b	51	92	7	-	-	0	-	0	1023.9	0	E	2	bc	51	97	5	-	-	0	CiCu	3
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.4	+1	E	2	o	45	97	6	800	St	10	-	10
Edinburgh (Inchkeith)	190	1026.2	+1	NE	3	cd	44	97	8	1500	St	9	-	9	1027.8	+1	NE	3	ff o	43	97	3	<150	St	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1028.1	+2	NE	1	o/do	44	97	6	220	St	10	-	10
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.0	+1	NE	3	bc-	45	92	6	450	St	7	-	7
Tynemouth	87	1027.1	0	S	2	ffo	45	97	2	1500	St	10	-	10	1027.2	+1	SE	1	FFo	45	97	2	800	St	10	-	10
Blacksod Point	18	1021.4	0	-	0	b	53	85	7	•	-	0	-	0	1021.4	0	-	0	b	53	85	7	•	-	0	-	0
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.1	+2	NE	1	ffb	50	92	2	-	-	0	-	0
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1022.5	•	NE	2	c	50	97	5	-	-	0	ASt	8
Holyhead	26	1022.7	+2	-	0	b	52	97	5	-	-	0	-	0	1023.1	+1	WNW	1	b	58	85	6	-	-	0	Ci	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.5	0	SE'E	4	mmbc	50	92	4	2500	St	4	-	4
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.3	+1	SSE	3	fo-	49	97	4	450	St	10	-	10
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	1027.8	0	E	1	FFo	45	97	1	<150	St	10	-	10
Spurn Head	29	1026.3	+1	NE	2	FFo	45	97	1	<150	St	10	-	10	1027.2	+1	N	3	c	48	97	6	1500	Cu	8	-	8
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1026.3	+2	ENE	2	fc-	47	97	3	1500	St	9	-	9
Cranwell	236	1027.3 (7 corrected to 6)	+4	NE	2	fo+	46	97	3	800	St	10	-	10	1027.0	0	NNE	1	FFo	45	97	2	220	St	10	-	10
Gorleston	14	1025.2	0	ENE	3	b	48	85	7	-	-	0	CiCu	2	1025.8	+1	ENE	2	FFo	47	97	2	450	St	10	-	10
Valentia (Cahirciveen) ⁋	30	1020.2	0	-	0	b	55	92	7	-	-	0	-	0	1020.1	0	E'S	2	b	61	85	8	2500	StCu	1	-	1
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1021.7	0	ESE	3	b	55	97	6	-	-	0	CiSt	1
Pembroke (St. Ann's H.)	150	1020.9	+2	NE	3	bc-	54	75	7	4000	StCu	3	-	3	1022.9	+1	NE'E	3	Fbc-	53	97	4	-	-	0	CiSt	3
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.1	+2	NE	2	o	50	97	5	450	St	10	-	10
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.2	+1	NNE	2	c/mo	49	97	5	220	St	8	-	8
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•	1023.6	+2	NNE	3	b	54	85	6	-	-	0	-	0
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.2	+2	ENE	1	b	54	85	5	-	-	0	-	0
London (Kew Obsy.)	18	•	•	•	•	•	56	•	•	•	•	•	•	•	1025.0	+2	NE	3	b	56	75	5	-	-	0	-	0
Croydon	244	1023.6	+2	E'N	2	bc-	53	97	6	-	-	0	CiSt	6	1024.6	+2	NE	2	b/m	54	85	5	-	-	0	-	0
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.9	+2	NE	3	b	58	85	7	-	-	0	-	0
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1024.6	+1	NE	4	b	55	85	7	-	-	0	-	0
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1025.2	0	NE'N	4	b	54	85	6	-	-	0	-	0
Lympne	350	1023.1	+2	NE	4	b	54	75	7	-	-	0	ACu	2	1023.5	0	NE'E	4	b	59	75	7	-	-	0	Ci	2
Scilly (St. Mary's)	165	1020.1	+1	E'N	4	b-	51	97	6	-	-	0	-	0	1020.9	+1	E	2	b	53	97	6	-	-	0	Ci	2
Falmouth (Pendennis)	200	1020.1	0	ENE	1	bc	56	92	6	4000	Cu	1	ASt	3	1021.6	0	ENE	1	bc	55	92	6	4000	Cu	2	ASt	5
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1020.9	+1	ENE	4	b	62	75	6	4000	Cu	1	-	1
Portland Bill	52	1020.7	+1	ENE	2	b	57	85	6	-	-	0	-	0	1021.2	+1	NE	4	b	59	75	6	-	-	0	-	0
Southampton (Calshot)	10	1021.6	0	N'E	2	b	57	85	7	-	-	0	-	0	1022.8	+1	NE'E	4	b	60	75	7	-	-	0	Ci	1
Dungeness	20	1022.2	+2	NE	3	bc-	54	92	7	-	-	0	ACu	4	1023.3	+2	NE	3	bc	56	85	7	1500	Cu	4	-	4
Guernsey (St. Peter Pt.) ⁋	295														1020.2	0	N	3	b	55	85	6	4000	StCu	1	-	1

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

STATIONS. (1)	Weather Forenoon. (2)	Weather Afternoon. (3)	Temperature Min. 9h.-5th to 9h. 6th (4) °F.	Temperature Max. 9h.-17h. 6th (5) °F.	Rainfall† Night 17h.-9h. 5th-6th (6) mm.	Rainfall† Day 9h.-17h. 6th (7) mm.	Sunshine Sunrise to 17h. 6th (8) hr.	Sunshine Sunrise to Sunset 5th (9) hr.
Berwick-on-Tweed	c	co	41	46	-	-	0.0	0.2
Douglas (I. o. M.)	bz	bz	45	58	-	-	11.4	10.1
Llandudno	b	b	48	65	-	-	9.7	3.7
Colwyn Bay	cbbcc	cb	48	66	-	-	7.5	3.0
Rhyl	bc	bc	47	66	0.1	-	7.0	2.7
Wallasey	bcz	bcbz	48	64	-	-	7.2	3.5
Southport	bzbcz	bczcz	*47	64	-	-	10.0	4.6
Blackpool	b	bbc	45	60	-	-	10.5	2.8
Ilkley	o	o	44	51	-	-	0.0	0.0
Cleethorpes	o	o	46	49	1	-	0.0	0.3
Skegness	omso	oms	46	51	Trace	Trace	0.0	0.0
Aberystwyth	zbcb	b	48	70	-	-	11.6	9.7
Bath	omc	mcbcb	48	69	-	-	4.3	4.5
Cheltenham‡	o	cbcb	48	67	1	-	3.5	0.2
Leamington Spa	c	bc	47	62	-	-	1.6	0.3
Lowestoft	cbc	bcbbc	49	54	3	-	4.1	7.1
Felixstowe	bm	bm	51	59	4	-	9.2	4.1
Harwich & Dovercourt	bcz	b	52	62	5	-	9.2	4.9
Southend	b	b	50	68	-	-	10.7	8.1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	cb	b	50	60	-	-	8.1	9.9
Bude	bcb	b	43	71	-	-	9.2	9.7
Penzance	b	b	50	66	-	-	7.5	4.0
Paignton	bmbbc	bcz	55	66	-	-	9.8	9.6
Torquay	bmbc	bcm	55	67	-	-	10.4	9.8
Jersey	b	bc	54	73	-	-	9.3	6.3
Weymouth	b	b	51	67	-	-	11.0	7.0
Bournemouth	o.bcb	b	49	74	-	-	8.5	5.3
Portsmouth (S'thsea)	b	b	51	75	2	-	10.4	4.5
Bognor	b	b	52	69	3	-	9.7	4.1
Littlehampton	bcb	b	51	72	-	-	9.5	4.3
Worthing	bcb	b	53	75	-	-	9.6	6.1
Brighton	b	b	53	76	6	-	9.8	5.9
Eastbourne‡	b	b	53	66	11	-	10.6	6.9
Hastings‡	bcb	bbc	53	77	Trace	-	10.0	5.6
Folkestone	b	b	52	74	-	-	11.3	5.3
Dover	z.bcb	z.by	52	74	-	-	11.3	4.9
Tunbridge Wells	bcb	b	47	77	0.3	-	9.4	8.1
Ramsgate	bcbm	bm	51	61	-	-	10.9	9.5
Margate	b	b	51	61	-	-	10.2	9.7
Deal	b	b	50	64	-	-	11.1	6.3

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,908 Sunday, 8th May 1927.

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

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1026.9	0	S	2	c	49	85	7	4000	Cu	2	ACu	8	·
Stornoway	1025.4	0	-	0	b-	62	65	8	-	-	0	-	0	·
Wick	1027.2	0	SSE	2	fbc	50	92	3	800	St	4	-	4	·
Tiree	1024.7	0	SE	4	b-	61	85	6	-	-	0	-	0	0
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1027.9	0	SSE	2	c	48	92	6	800	St	9	-	9	1
Malin Head	1024.2	0	ENE	2	b	52	92	5	-	-	0	ACu	1	·
Renfrew	1026.9	-1	ESE	2	b-	58	75	6	-	-	0	-	0	1
Edinburgh (Inchkeith)	1027.3	0	NE	1	c-	48	92	6	220	St	5	ACu	9	·
Leuchars	1028.2	0	E	1	o	48	92	6	450	St	10	-	10	1
Eskdalemuir	1025.1	0	S	3	f	70	65	7	2500	Cu	1	-	1	1
Tynemouth	1027.1	0	SE	2	ffo	47	97	2	800	St	10	-	10	·
Blacksod Point	1021.0	0	-	0	b	66	75	7	-	-	0	Ci	2	·
Donaghadee	1025.2	0	NNE	1	fb-	56	85	4	-	-	0	-	0	·
Birr Castle	1021.7	·	NE	2	c	72	75	6	4000	Cu	1	ASt	8	·
Holyhead	1023.6	0	SE	3	b	61	75	6	4000	Cu	1	-	1	0
Liverpool (Bidston)	1025.0	0	SE	3	b	68	55	6	-	-	0	-	0	·
Chester (Sealand)	1024.8	-2	SE	3	b	69	65	6	2500	St	2	-	2	0
Harrogate	1026.5	0	SSE	2	b	65	65	7	-	-	0	Ci	1	·
Spurn Head	1027.5	0	ENE	3	FFo	49	92	1	800	St	10	-	10	·
Birmingham (Edgbaston)	1024.8	-1	E	3	b	69	55	8	-	-	0	-	0	2
Cranwell	1026.6	-1	E	4	b	71	55	7	-	-	0	-	0	·
Gorleston	1025.5	0	NNE	4	ffo	52	85	2	450	St	10	-	10	·
Valentia (Cahirciveen)	1021.0	+1	SSE	3	bc	72	55	8	2500	Cu	2	ASt	3	0
Roches Point	1022.7	+1	ESE	2	b	69	85	6	-	-	0	CiSt	2	·
Pembroke (St. Ann's H.)	1022.7	+1	ENE	2	bm	64	85	6	-	-	0	CiSt	2	·
Ross-on-Wye	1023.4	-1	ENE	4	b	69	55	7	-	-	0	-	0	0
Leafield	1023.3	0	NE	4	b	69	55	6	-	-	0	-	0	0
Winchester (Worthy Dn.)	1021.4	-3	NE	4	b	73	35	7	-	-	0	-	0	0
S. Farnborough	1022.0	-2	NE	4	b	74	55	6	4000	Cu	1	-	1	0
London (Kew Obsy.)	1022.4	-2	ENE	5	b	72	35	7	4000	Cu	1	-	1	0
Croydon	1022.3	-2	NE'E	5	b	71	35	8	-	-	0	-	0	0
Shoeburyness	1023.9	0	ENE	6	b	65	65	8	-	-	0	-	0	·
Clacton-on-Sea	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Felixstowe	1024.0	-1	NE	5	bv	66	55	9	-	-	0	-	0	0
Lympne	1021.6	-3	NNE	6	b	66	65	8	-	-	0	-	0	0
Scilly (St. Mary's)	1021.8	+1	E'N	4	bc	64	75	6	-	-	0	ACu	5	·
Falmouth (Pendennis)	1021.2	+1	E'S	3	bc	64	65	6	4000	Cu	2	ASt	4	·
Plymouth (Cattewater)	1021.1	0	E	3	b	71	45	7	4000	Cu	1	-	1	0
Portland Bill	1020.8	0	E	5	b	62	45	6	2500	Cu	1	-	1	·
Southampton (Calshot)	1021.6	-2	E'N	6	b	70	55	6 7	-	-	0	-	0	0
Dungeness	1021.1	-2	NE	3	b	62	75	7	-	-	0	-	0	·
Guernsey	1020.0	-1	NE	3	b	57	85	6	-	-	0	Ci	1	·

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1026.7	-2	S	2	bc	47	85	7	4000	Cu	2	CiSt	5	·
Stornoway	1025.4	0	SE	2	b	55	75	8	-	-	0	CiSt	2	1
Wick	1027.6	0	SSE	2	Ffo	44	97	1	220	St	10	-	10	0
Tiree	1024.7	0	NE	1	b-	57	85	6	-	-	0	-	0	0
Nairn	1026.5	·	NE	1	b-	52	85	8	4000	Cu	1	-	1	·
Aberdeen	1027.7	0	SSE	2	o	45	97	5	220	St	10	-	10	0
Malin Head	1023.5	0	ENE	2	b	57	85	6	-	-	0	CiCu	1	0
Renfrew	1025.5	-1	ENE	2	b	65	75	6	-	-	0	-	0	·
Edinburgh (Inchkeith)	1026.6	-1	ENE	1	mo	45	97	4	<150	St	10	-	10	0
Leuchars	1027.9	0	E	-	o	45	97	5	<150	St	10	-	10	·
Eskdalemuir	1025.2	0	N'E	2	bc	67	75	7	2500	Cu	7	-	7	·
Tynemouth	1027.1	0	N	1	ffbc	46	85	2	1500	St	5	-	5	1
Blacksod Point	1021.7	0	N	1	b	65	75	7	·	-	0	-	0	1
Donaghadee	1024.5	0	NNE	1	mmb	58	75	4	-	-	0	-	0	1
Birr Castle	1021.4	·	ESE	1	bc	71	65	6	4000	Cu	4	ACu	6	·
Holyhead	1023.6	0	NW	1	b	59	75	6	-	-	0	-	0	0
Liverpool (Bidston)	1024.1	0	SE'S	3	b	72	45	6	-	-	0	ACu	1	·
Chester (Sealand)	1023.9	-1	SE	1	b	71	55	6	-	-	0	ACu	1	·
Harrogate	1026.2	0	SE	2	b	66	55	7	-	-	0	-	0	·
Spurn Head	1026.6	0	NNE	2	bcf	49	92	7	1500	St	6	-	6	2
Birmingham (Edgbaston)	1024.0	0	ENE	4	b	67	55	8	-	-	0	-	0	·
Cranwell	1026.0	0	E	4	b	62	55	8	-	-	0	-	0	·
Gorleston	1024.7	-2	NE	4	b	54	85	7	-	-	0	-	0	1
Valentia (Cahirciveen)	1020.8	0	S'E	4	bv	67	65	9	1500	St	0	CiCu	2	3
Roches Point	1022.4	0	ESE	2	b	59	75	6	-	-	1	CiCu	2	3
Pembroke (St. Ann's H.)	1022.2	0	ESE	2	b-	68	75	8	-	-	0	-	0	0
Ross-on-Wye	1021.7	-1	ENE	4	b	70	45	8	-	-	0	-	0	·
Leafield	1022.1	-1	NE'E	4	b	67	45	8	-	-	0	-	0	·
Winchester (Worthy Dn.)	1020.6	-1	NE'N	4	b	69	45	7	-	-	0	-	0	·
S. Farnborough	1021.3	-1	ENE	3	b	68	55	7	-	-	0	-	0	·
London (Kew Obsy.)	1021.8	-1	NE	4	b	69	35	8	-	-	0	-	0	·
Croydon	1021.6	-1	NE'E	4	b	66	45	8	-	-	0	-	0	·
Shoeburyness	1022.1	-2	NE	6	b	59	85	8	-	-	0	-	0	·
Clacton-on-Sea	1022.6	-2	NE	5	b	60	75	7	-	-	0	-	0	4
Felixstowe	1022.8	-2	NE	5	b	59	75	8	-	-	0	-	0	5
Lympne	1020.8	-1	NNE	6	b	60	75	8	-	-	0	-	0	·
Scilly (St. Mary's)	1020.6	-2	NE	2	b	61	75	7	-	-	0	-	0	2
Falmouth (Pendennis)	1021.1	0	NE'N	1	b	63	65	7	-	-	0	-	0	0
Plymouth (Cattewater)	1019.5	-1	E	4	b	69	45	7	-	-	0	-	0	0
Portland Bill	1019.2	+3	NE	3	b	66	55	8	-	-	0	-	0	1
Southampton (Calshot)	1021.2	+1	NE'E	3	b	67	55	6	-	-	0	-	0	3
Dungeness	1019.7	-3	NNE	3	bc	60	75	7	-	-	0	CiSt	4	3
Guernsey	1018.5	-2	NE	3	b	56	75	7	-	-	0	-	0	3

LONDON OBSERVATIONS.

LONDON OBSERVATIONS. (Kew, Croydon: 24 hours ended 7h.)	Heights above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temperature Max. Day. °F.	Temperature Min. Night. °F.	Temperature Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset, hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew	18	b3.y	by	byw	73	54	50	-	-	13.6	*	*	6
Croydon	244	cb3.y	by	bym3.	72	51	47	-	-	13.2	·	·	6
Greenwich (Royal Obsy.)	149	b	b	b	74	50	44	-	-	13.3	36	67	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	13.0	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	74	53	~~43~~	-	-	13.2	55	64	·
Regent's Pk. (Botanic Gdns).	188	·	·	·	·	·	·	·	·	13.3	·	·	·
Camden Square	110	b	b	·	78	52	46	-	-	·	·	64	·
Kensington Palace	80	b	b	·	75	52	49	-	-	·	(At 18h) 38	63	·
Hampstead Observatory	450	·	·	·	·	·	·	·	·	13.5	·	·	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0.3	7th 10h	–	–

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 7th 21 00 m. to 8th 03 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	6.0	5.30	92
δ Ursae Minoris	6.0	5.21	89

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

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

8th–9th May, 1927.

STATIONS.	Sunrise G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.13 / 4.11	11.50 / 11.49	19.29 / 19.30
Greenwich	4.23 / 4.22	11.57 / 11.56	19.32 / 19.33
Wick	4.7 / 4.4	12.9 / 12.9	20.14 / 20.17
Valentia	5.3 / 5.1	12.37 / 12.37	20.14 / 20.16

BEAUFORT NOTATION OF WEATHER.

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

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

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.

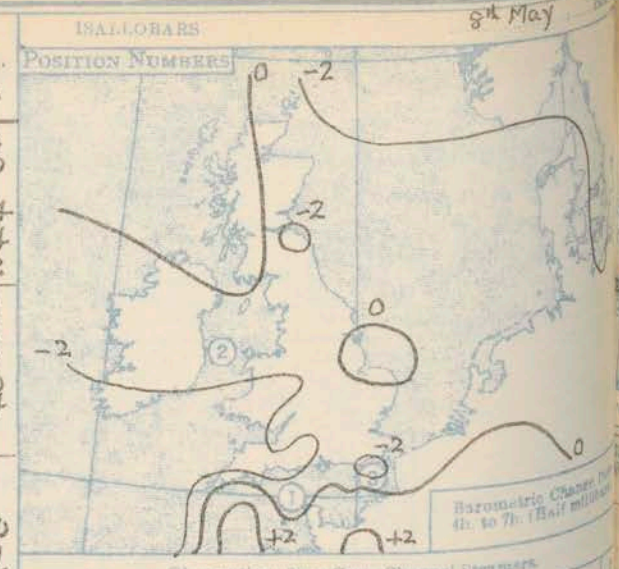
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	3½ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 7h.	13h.-18h. 7h.	18h.-7h. 7h. to 1h. 8h.	1h.-7h. 8h.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	Day. 7h.-18h. began.	Night. 18h.-7h. mm.	Night. 18h.-7h. began.	SUN. 7h. Hours.
Lerwick	e	cbe	cfo3	c3	51	40	.	–	–	–	–	11·3
Stornoway	bbc	b	b-bc	c	63	43	.	–	–	–	–	13·0
Wick	beif	if Ff	offe	offe	50	43	.	–	–	0·1	–	.
Tiree	b3.	b3.	b	b	65	50	46	–	–	–	–	13·4
Nairn	bm	bm	bbcm	bcm	53	41	.	–	–	Trace	22·00	12·4
Aberdeen	ocm.	com.	omfefe	ofefe	49	41	41	–	–	Trace	<21·00	0·2
Malin Head	b3.	b3.	b3.bc	bcb3.	58	53	.	–	–	–	–	11·7
Renfrew	o3.b	b3.	b3.	boffw	68	43	43	–	–	Trace	–	7·3
Edinburgh (Inchkeith)	fffe	mffe	offe	ofe	51	41	41	Trace	4	0·2	–	0·2
Leuchars	bidm.	om.	offe	ofcom	49	42	42	Trace	<8·00	0·1	–	0·0
Eskdalemuir	bm.b	bbc	bm.w	bw	75	46	41	–	–	–	–	11·4
Tynemouth	offo	off	ocff	ocff	48	40	34	–	–	–	–	.
Blacksod Point ...	b	b	b	bz	72	54	.	–	–	–	–	.
Donaghadee	bcm	bm	bm	bm	59	49	.	–	–	–	–	.
Birr Castle	c3.	cbc3.	bc3.	b3.	76	45	36	–	–	–	–	12·0
Holyhead	b3.	b3.	bwm.	b3.	69	53	51	–	–	–	–	13·1
Liverpool (Bidston) ...	mby	by	b	b	73	52	44	–	–	–	–	11·7
Chester (Sealand) ...	cbc3.	b3.y	b3.ym.	bwm.	75	42	35	–	–	–	–	9·4
Harrogate	oFb	b	b	bw	69	46	38	–	–	–	–	7·5
Spurn Head	F	f-m	Ffo	Ffo	53	~~46~~ 45	.	–	–	–	–	7·5
Birmingham (Edgbaston)	mb	b	b	bof	72	46	45	–	–	–	–	10·9
Cranwell	fmcb	bbc	b-bc	abof	72	42	36	–	–	(Trace)	–	11·2
Gorleston	ffo	ffob	bq	bq	56	50	43	–	–	–	–	6·4
Valentia (Cahirciveen)	b	bbcb	b	bwb	72	50	45	–	–	–	–	13·5
Roches Point	b3	b3.	bw	bw	61	52	.	–	–	Trace	–	.
Pembroke (St. Ann's H.)	bcm	bc	b	bbc	69	52	.	–	–	–	–	12·3
Ross-on-Wye	omcmb	by	bybw	bcom	73	48	43	–	–	–	–	9·5
Leafield	b	b	b	3.	71	47	44	–	–	–	–	12·4
Winchester (Worthy Dn.)	b3y	bc	by	bbc	75	52	49	–	–	–	–	13·2
S. Farnborough ...	bm.3y	b3.y	byw	bw3.	74	50	49	–	–	–	–	13·3
London (Kew Obsy.) ...	b3.by	by	by	bwb	73	54	50	–	–	–	–	13·6
Croydon	cb3.y	by	bym.	bm3.	72	51	47	–	–	–	–	13·2
Shoeburyness	b	b	b	b	67	51	48	–	–	–	–	12·5
Clacton-on-Sea ...	b3y	b3y	b3	b3	66	52	50	–	–	–	–	13·8
Felixstowe	byv	bvy	bw	bw	66	51	49	–	–	–	–	13·6
Lympne	by	b	b	bm.	66	52	48	–	–	–	–	13·5
Scilly (St. Mary's) ...	bbcm	bcb	bbcb	bbcc	64	52	.	–	–	Trace	6·30	13·2
Falmouth (Pendennis)	bc3.	bc3.	bbc	bccq	65	57	.	–	–	–	–	12·8
Plymouth (Cattewater)	o3y	by	by	bbc3	74	60	54	–	–	–	–	12·7
Portland Bill	b3.	b3.	bbc	bcm.	66	54	.	–	–	–	–	.
Southampton (Calshot)	bq	~~bbc~~ by	by b	bbccm	71	55	53	–	–	–	–	13·05
Dungeness	bcb	bbc	bcb	b	64	53	.	–	–	–	–	.
Guernsey	bm.	bm.	bm.	bccm	60	52	.	–	–	Trace	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	7th. 10h.	Cambria	NNE	2	fb-	50	48
1	7th. 12h.	Reindeer	NE	5	b-	58	51
3	8th. 1h.	Brighton	NE	5	b-	54	51

GENERAL INFERENCE.

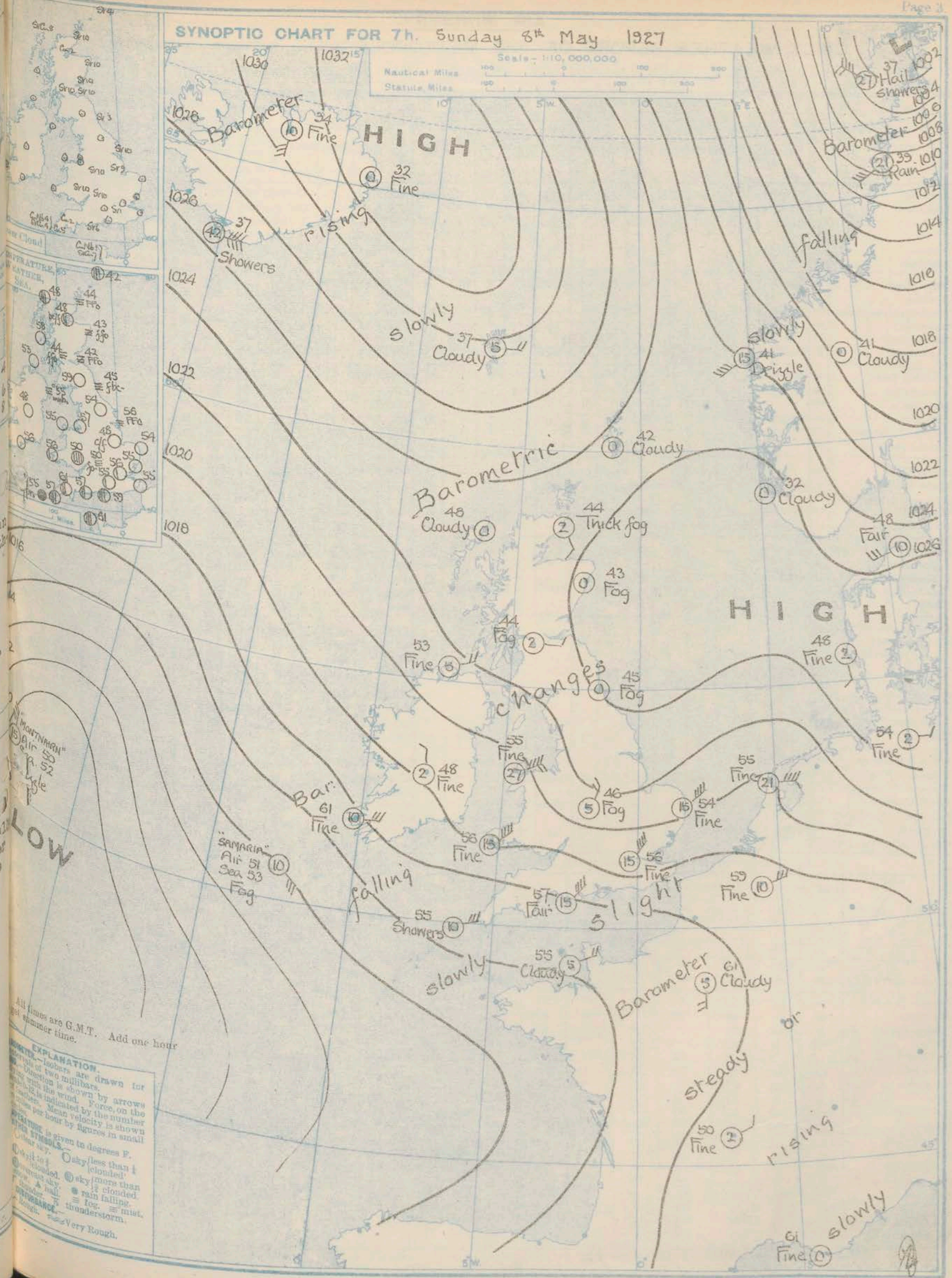
A long ridge of high press. extends from Poland to north of Iceland, across Scotland, with an area of low pressure to the south west of the British Isles. Weather will be fine generally apart from fog and low cloud on the east coast and some local drizzle in the Southwest, particularly on the south coast.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 8th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind N.E. to E., moderate or fresh; fine; visibility mainly good apart from local morning mist; very warm.	Continuing fine and warm generally but some thundery probable in the South.
5. S.W. England 6. South Wales	Wind E., moderate to fresh; stronger locally; mainly fair apart from some local drizzle; very warm.	
7. North Wales 8. N.W. England 9. N. Midlands	Wind easterly, light to moderate or fresh locally; fine; visibility moderate to good; very warm.	
10. N.E. England 11. S.E. Scotland	Wind variable, light; fair, but much fog and low cloud on coast and more generally in morning; cool on coast, warm inland.	
12. S.W. Scotland & Isle of Man 13. A. W. Scotland, B. NW. Scotland 14. Mid-Scotland	Wind S.E., light; fine; local morning mist or fog; warm.	
15. N.E. Scotland 16. Orkneys and Shetlands	As 10 - 11.	
17. N.W. Ireland 18. N.E. Ireland	As 12 - 14.	
19. S.E. Ireland 20. S.W. Ireland	Wind S.E. to E., moderate to fresh, stronger locally; mainly fine to fair, but perhaps some local drizzle later; visibility moderate to good; very warm.	

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

† For Code see page 1

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



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

EXPLANATION.

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

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

TEMPERATURE is given to degrees F.

WEATHER SYMBOLS.—○ sky less than ½ clouded. ◐ sky more than ½ clouded. ● rain falling. ≡ fog. ≡ mist. ▲ hail. ⚡ thunderstorm.

SEA.—Very Rough.

SURFACE.—Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Sunday, 8th May.....1927. No. 128

Stations.	Height above M.S.L. in feet.	Obs. at 1h. G.M.T. 8h. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. 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	64	1026.7	0	-	0	mo	42	97	4	450	St	10	-	10
Stornoway	30	1025.0	0	-	0	b-	*	*	8	*	*	*	*	*
Wick	81	1026.1	-2	S	2	FFo	43	97	1	220	St	10	-	10
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1023.6	0	S	1	bc	56	85	7	5700	StCu	2	ACu	3
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1026.7	-1	E	1	Fo+	42	97	1	<150	St	10	-	10
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1027.4	0	-	0	ffo	42	97	2	800	St	10	-	10
Blacksod Point ...	18	1020.9	0	-	0	b	63	75	7	-	-	0	-	0
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1023.4	+1	ESE	2	b	57	75	6	-	-	0	-	0
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head ...	29	1025.7	0	NE	2	FFo	45	97	1	<150	St	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1026.4	+1	NE	2	b	43	97	6	-	-	0	-	0
Gorleston	14	1023.8	-1	NE'E	4	b	50	92	6	-	-	0	-	0
Valentia (Cahirciveen)¶	30	1021.5	0	-	0	bv	56	97	9	-	-	0	-	0
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1021.5	0	ENE	4	b	55	92	8	-	-	0	-	0
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	273	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	350	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	56	*	*	*	*	*	*	*
Croydon	244	1021.6	0	NE'E	3	b	55	92	6	-	-	0	-	0
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1020.6	0	N'E	4	b	55	85	7	-	-	0	-	0
Scilly (St. Mary's) ...	165	1019.4	-3	N'E	3	b	52	97	7	-	-	0	-	0
Falmouth (Pendennis)	200	1018.6	-2	NE	3	bc+	60	65	7	4000	StCu	3	-	3
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	52	1017.7	-2	NE'N	4	b	59	75	8	2500	St	2	-	2
Southampton (Calshot)	10	1019.9	-1	NE'E	5	b	58	85	7	-	-	0	-	0
Dungeness	20	1019.2	+2	NE	4	b	56	97	7	-	-	0	-	0
Guernsey (St. Peter Pt.)¶	205													

Stations.	Obs. at 7h. G.M.T. 8h. Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Heights Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1025.7	-2	-	0	mc	42	92	4	450	St	4	ASt	10
Stornoway	1024.3	0	-	0	c	48	92	6	4000	StCu	8	-	10
Wick	1025.4	-1	SSE	1	FFo	44	97	1	220	St	10	-	0
Tiree	1025.3	0	SE	3	b	58	75	8	-	-	0	ACu	5
Nairn	1024.9	*	-	0	bc/m	48	85	7	4000	Cu	2	-	10
Aberdeen	1026.2	-1	-	0	ffo	43	97	3	<150	St	10	-	0
Malin Head	1023.0	-1	ENE	2	b	53	85	6	-	-	0	-	10
Renfrew	1026.1	0	E	1	ffo	44	97	2	2500	St	10	-	10
Edinburgh (Inchkeith)	1025.7	-2	NE	1	FFo	42	97	1	<150	St	10	-	10
Leuchars	1026.0	-1	-	0	mo	43	97	4	<150	St	10	-	0
Eskdalemuir	1024.6	-1	-	0	b	69	76	7	-	-	0	-	3
Tynemouth	1026.2	-1	-	0	fbc-	46	97	3	1500	St	3		0
Blacksod Point ...	1020.3	0	-	0	b	57	85	6	*	-	0	-	0
Donaghadee	1023.8	-1	-	0	mmb	65	85	4	-	-	0	-	0
Birr Castle	1020.3	*	N	1	b-	48	97	6	-	-	0	-	0
Holyhead	1021.2	-2	ENE	6	b	55	76	6	-	-	0	-	0
Liverpool (Bidston) ...	1022.8	-2	E'S	3	b	57	65	6	-	-	0	-	0
Chester (Sealand) ...	1023.0	-1	-	0	b	55	75	6	-	-	0		
Harrogate	1024.8	-1	N	1	b	54	75	7	-	-	0	-	0
Spurn Head ...	1024.6	+1	N'E	3	FFo	46	97	1	220	St	10	-	10
Birmingham (Edgbaston)	1023.0	-1	NE	2	fo-	46	97	3	450	St	10	-	10
Cranwell	1025.1	-1	NE'N	3	c/f	48	97	5	450	St	9	-	9
Gorleston	1022.6	-1	NE'E	4	b	54	85	6	-	-	0	-	0
Valentia (Cahirciveen)¶	1017.5	-3	E'N	3	b	61	65	8	-	-	0	-	0
Roches Point	1019.1	-2	ESE	3	b	56	65	8	-	-	0	-	0
Pembroke (St. Ann's H.)	1020.7	-2	NE	4	b	56	97	8	-	-	0	Ci St	2
Ross-on-Wye	1021.7	-1	NE'E	3	o	50	92	5	800	St	10	-	10
Leafield	1021.3	-2	NE	2	fo-	50	97	6	<150	St	10	-	10
Winchester (Worthy Dn.)	1019.4	-1	NE'N	3	bc	55	85	6	-	-	0	Ci	4
S. Farnborough ...	1019.8	0	ENE	3	b+	55	85	6	800	St	1	Ci St	2
London (Kew Obsy.) ...	1020.2	-1	NE	4	b	56	85	6	-	-	0	A St	1
Croydon	1019.9	-2	ENE	3	b+	56	85	6	-	-	0	Ci St	1
Shoeburyness	1021.0	0	ENE	6	b	57	85	8	-	-	0	-	0
Clacton-on-Sea ...	1020.9	-1	NE	4	b	55	85	7	-	-	0	-	0
Felixstowe	1021.4	-1	NE	4	b	55	85	6	-	-	0	-	0
Lympne	1019.0	-2	NE	5	b	58	76	6	-	-	0	-	0
Scilly (St. Mary's) ...	1016.9	-2	ENE	3	c/pr.	55	92	6	4000	CuNb	8	-	8
Falmouth (Pendennis)	1016.1	+2	E'N	6	c	57	85	7	4000	Cu	5	ACu	3
Plymouth (Cattewater)	1016.3	+2	E	4	bc	61	75	7	5700	Cu	2	Ci	6
Portland Bill	1016.4	-1	NE'N	4	bc+	57	85	6	2500	St	6	-	8
Southampton (Calshot)	1019.1	0	NE'N	3	c	59	75	6	-	-	0	Ci	0
Dungeness	1019.0	0	NE	3	b	55	85	7	-	-	0	-	8
Guernsey (St. Peter Pt.)¶	1016.4	0	ENE	2	c	55	92	5	4000	SCu	8		

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

Stations.	Weather. Morn.	Weather. Afternoon.	Temperature. Min. 9h.-6h. to 9h.-7h.	Temperature. Max. 9h.-17h. 6h.-7h.	Rainfall.† Night 17h.-9h. 6h.-7h.	Rainfall.† Day 9h.-17h. 6h.-7h.	Sunshine. Sunrise to 17h. 6h.-7h.	Sunshine. Sunrise to Sunset. 6h.
(1)	(2)	(3)	(4) °F.	(5) °F.	(6) mm.	(7) mm.	(8) hr.	(9) hr.
Berwick-on-Tweed	cm	crcf	42	47	-	-	0.0	0.0
Douglas (I. o. M.) ...	bz	bz	50	69	-	-	11.0	12.2
Llandudno ...	b	b	54	76	-	-	11.5	14.2
Colwyn Bay ...	b	b	56	*	-	-	11.8	9.0
Rhyl	bcb	b	50		-	-	10.8	8.2
Wallasey	b	b	48	75	-	-	9.2	7.0
Southport	bz	bz	*46	76	-	-	10.1	10.0
Blackpool	b	bc	47	?	-	-	10.0	10.7
Ilkley	b	b	44	71	-	-	7.5	0.0
Cleethorpes	ccb	cb	45	64	-	-	5.2	0.0
Skegness	cbm b	bc	46	52	Trace	-	6.8	0.0
Aberystwyth ...	zb	bz	55	79	-	-	11.5	13.0
Bath	b	b	52	73	-	-	10.0	4.7
Cheltenham‖ ...	bcb	b	53	76	-	-	10.5	5.3
Leamington Spa ...	b	b	46	73	-	-	9.7	2.1
Lowestoft	bm	bcb	46	56	-	-	5.8	4.1
Felixstowe	b	b	49	65	-	-	11.8	10.7
Harwich & Dovercourt	b	b	49	66	-	-	11.6	10.4
Southend	b	b	51	69	-	-	12.0	11.6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	b	b	50	70	-	-	10.6	9.0
Bude	wcbcb	bbz₀	56	73	-	-	10.5	9.6
Penzance	b	b	54	70	-	-	10.2	10.3
Paignton	bm	by	52	69	-	-	10.4	11.1
Torquay	b	by	56	71	-	-	10.7	9.5
Jersey	b	b	57	72	-	-	11.5	12.6
Weymouth	b	b	56	72	-	-	10.9	10.3
Bournemouth ...	b	b	58	73	-	-	11.2	11.0
Portsmouth (S'thsea)	b	b	57	76	-	-	11.4	10.7
Bognor	b	b	57	72	-	-	11.7	10.7
Littlehampton ...	b	b	56	73	-	-	11.5	10.9
Worthing	b	b	58	74	-	-	11.7	11.1
Brighton	b	b	56	74	-	-	11.7	11.7
Eastbourne‖	b	b	53	71	-	-	12.1	
Hastings‖	b	b	53	71	-	-	11.6	11.0
Folkestone	b	b	55	68	-	-	11.5	11.3
Dover	yb	b	56	64	-	-	11.8	12.7
Tunbridge Wells ...	b	b	49	71	-	-	11.5	10.5
Ramsgate	b	b	52	60	-	-	11.7	12.4
Margate	b	b	54	57	-	-	11.8	12.4
Deal	b	b	48	61	-	-	12.0	

TERMS OF SUBSCRIPTION.—5/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23909. Monday 9th May 1927.

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

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1026.7	+1	NE	1	c+	45	88	8	-	-	0	a.St	10	•
Stornoway	1024.2	0	ESE	2	0	53	85	6	2500	St	10	-	10	•
Wick	1025.4	0	NNE	2	ifo	46	97	3	450	St	10	-	10	•
Tiree	1023.0	0	S'E	1	b-	70	65	6	-	-	0	Ci	1	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1024.4	-1	ESE	2	b	57	85	6	<150	St	1	-	1	1
Malin Head	1021.7	-1	ENE	4	bc	59	75	6	-	-	0	Ci.Cu	3	•
Renfrew	1022.9	-4	NE	1	b	71	65	6	-	-	0	Ci	2	10
Edinburgh (Inchkeith)	1023.6	0	E	2	FFo	48	92	1	<150	St	10	-	10	•
Leuchars	1024.2	-3	NE	1	bc	52	92	5	<150	St	2	Ci	3	1
Eskdalemuir	1024.1	-1	E'N	2	b	72	45	7	4000	Cu	1	-	1	1
Tynemouth	1024.8	-1	E	1	b/f	55	85	7	1500	St	2	-	2	•
Blacksod Point	1017.4	-1	NE	2	b	62	75	7	-	-	0	-	0	•
Donaghadee	1022.4	-1	NE	1	mb-	59	75	4	-	-	0	-	0	•
Birr Castle	1016.9	•	E	3	b+	72	55	6	4000	Cu	2	-	2	•
Holyhead	1018.9	-4	E'N	6	b+	64	55	6	-	-	0	Ci	1	0
Liverpool (Bidston)	1020.1	-2	E'N	5	b	70	25	7	-	-	0	-	0	•
Chester (Sealand)	1019.9	-4	SE	4	b	71	35	9	-	-	0	Ci	1	5
Harrogate	1023.4	0	SE'E	3	b	67	45	7	-	-	0	-	0	•
Spurn Head	1023.2	-2	NE	3	b	55	75	7	-	-	0	-	0	•
Birmingham (Edgbaston)	1020.1	-3	E	4	b	69	55	8	-	-	0	Ci	2	1
Cranwell	1022.6	-3	E'N	4	b	68	65	8	-	-	0	a.Cu	1	0
Lyneham	1022.0	0	NE	3	b	58	75	6	-	-	0	-	0	•
Valentia (Cahirciveen)	1016.1	+1	SW'S	2	c+H.	59	75	8	2500	Cu.Nb	7	a.St	10	5
Roches Point	1017.3	-3	E	4	c+	58	75	8	1500	St.Cu	9	-	9	•
Pembroke (St. Ann's H.)	1017.4	-2	SE	4	b-	62	92	6	-	-	0	-	0	•
Ross-on-Wye	1019.3	-3	E	4	bc	69	55	7	-	-	0	Ci	4	10
Leafield	1018.8	-2	ENE	4	b	69	55	8	-	-	0	-	0	5
Winchester (Worthy Dn.)	1017.7	-2	NE	3	bc	73	45	7	-	-	0	Ci	3	0
S. Farnborough	1018.5	-1	E	4	b	73	55	7	-	-	0	Ci	1	0
London (Kew Obsy.)	1019.2	-1	ENE	4	b	69	45	6	-	-	0	Ci	2	0
Croydon	1019.0	-1	ENE	4	b	69	55	7	-	-	0	Ci	2	0
Shoeburyness	1020.6	0	E'N	6	b	61	75	8	-	-	0	-	0	*
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	1020.7	-2	NE	5	b	59	65	9	-	-	0	-	0	5
Lympne	1018.6	-2	NE	4	b	64	65	7	-	-	0	-	0	0
Scilly (St. Mary's)	1015.5	-1	E'N	4	o	55	92	5	2500	St	10	-	10	•
Falmouth (Pendennis)	1015.4	-1	E	6	bc-	57	85	6	4000	St.Cu	4	Ci.Cu	7	•
Plymouth (Cattewater)	1016.0	-1	E	5	c	64	75	6	4800	St.Cu	9	-	9	0
Portland Bill	1016.7	0	E	3	bc	59	85	6	2500	St	6	-	6	•
Southampton (Calshot)	1017.7	-2	SE'E	4	b	63	75	7	-	-	0	Ci	2	0
Jersey	1018.6	-2	ENE	4	b	63	75	7	-	-	0	-	0	•
Guernsey	1016.9	0	S	3	b	60	85	6	-	-	0	Ci.Cu	2	•

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1027.7	+3	NE'E	3	c	44	75	8	5700	Cu	9	-	9	•
Stornoway	1024.1	0	NE	4	o/+	47	97	6	2500	St	10	-	10	3
Wick	1026.4	+2	NE	3	o	44	97	7	1500	St	10	-	10	0
Tiree	1020.7	-1	NNE	3	bc	59	85	6	-	-	0	a.Cu	5	0
Nairn	1025.0	•	NE	2	c+	46	92	7	1500	St.Cu	8	-	8	•
Aberdeen	1024.9	+1	NE	3	ffo	45	97	2	<150	St	10	-	10	0
Malin Head	1018.9	-3	ENE	3	b	57	75	6	-	-	0	-	0	0
Renfrew	1020.1	-2	ENE	3	b-	71	65	6	4000	Cu.Nb	1	-	1	•
Edinburgh (Inchkeith)	1021.5	-5	NE	2	FFo	45	97	1	<150	St	10	-	10	*
Leuchars	1023.3	-1	E	1	fo+	45	97	2	<150	St	10	-	10	•
Eskdalemuir	1020.4	-2	SE'E	3	b	69	45	7	4000	St.Cu	1	-	1	•
Tynemouth	1022.5	-2	SE	1	b	53	85	8	1500	St	1	a.Cu	2	1
Blacksod Point	1015.0	-2	E	4	bc	69	45	7	•	-	0	Ci	3	0
Donaghadee	1019.5	-3	-	0	mb-	59	75	4	-	-	0	-	0	0
Birr Castle	1015.0	•	E	2	c+	67	65	6	1500	Cu	2	A.St	8	•
Holyhead	1017.0	-2	E'N	5	bc+	63	65	6	-	-	0	Ci	6	3
Liverpool (Bidston)	1018.5	-2	~~NE~~ E	3	bc-	70	25	8	-	-	0	Ci.Cu	3	•
Chester (Sealand)	1018.4	-2	SE	3	b	69	45	9	-	-	0	Ci	1	•
Harrogate	1021.5	-1	SE'E	3	b+	63	45	8	-	-	0	Ci.St	1	•
Spurn Head	1022.0	0	NE	2	b	51	85	7	-	-	0	-	0	0
Birmingham (Edgbaston)	1018.7	-1	E	4	b	67	55	8	-	-	0	Ci	1	•
Cranwell	1021.2	-2	E'N	4	b	63	75	8	-	-	0	a.Cu	1	•
Lyneham	1020.5	-2	NNE	3	b	55	75	6	-	-	0	-	0	0
Valentia (Cahirciveen)	1014.5	-1	E'S	1	c/+	57	92	8	1500	St.Cu	6	a.St	9	0
Roches Point	1016.2	0	E	3	o++	53	97	6	800	Nb	10	-	10	3
Pembroke (St. Ann's H.)	1016.1	-2	SE	4	c+	60	87	6	4000	St.Cu	8	-	8	1
Ross-on-Wye	1016.7	-2	E	4	b	72	45	7	-	-	0	Ci	1	•
Leafield	1018.4	-1	ENE	3	b	66	45	8	-	-	0	-	0	•
Winchester (Worthy Dn.)	1017.5	-1	NE	3	b	69	55	7	4000	Cu	2	-	2	•
S. Farnborough	1017.9	0	E	3	b	66	75	7	-	-	0	-	0	•
London (Kew Obsy.)	1018.3	-1	ENE	4	b	66	55	7	-	-	0	-	0	•
Croydon	1018.7	0	E'N	3	b-	61	55	7	-	-	0	-	0	•
Shoeburyness	1019.2	-1	NE	5	b	57	75	8	-	-	0	-	0	•
Clacton-on-Sea	1021.3	-1	NE	4	b	59	65	7	-	-	0	-	0	3
Felixstowe	1019.8	-1	NE	4	b	58	65	8	-	-	1	Ci	1	4
Lympne	1018.2	-1	N	5	b	61	65	8	-	-	0	Ci	1	•
Scilly (St. Mary's)	1016.3	+1	SE'S	2	ffo	54	97	3	1500	St	10	-	10	2
Falmouth (Pendennis)	1016.6	0	SSE	3	c+	55	92	4	1500	St.Cu	5	a.St	8	1
Plymouth (Cattewater)	1016.5	+1	SE	3	bc-	61	85	6	5700	St.Cu	2	Ci.Cu	3	1
Portland Bill	1016.9	0	NE	1	c+	56	85	6	2500	St.Cu	6	Ci.Cu	8	2
Southampton (Calshot)	1017.6	0	ESE	3	bc	58	85	7	4000	Cu	3	-	3	0
Jersey	1017.9	0	NE	4	b	60	75	7	-	-	0	-	0	4
Guernsey	1017.0	0	S	3	bc	60	85	6	4000	St.Cu	3	-	3	0

LONDON OBSERVATIONS

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 7h.)	Weather. Afternoon. (24 hours ended 7h.)	Weather. Night. (24 hours ended 7h.)	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall in ins. Day.	Rainfall in ins. Night.	Sunshine to Sunset. hrs. (Yesterday)	Humidity. 15h. G.M.T. % (Yesterday)	Humidity. 9h. G.M.T. % (To-day)	Visibility.
Kew	18	bzoy	by	byb	71	48	40	-	-	13.5	*	*	5
Croydon	244	bzoy	bbcy	byw	70	45	39	-	-	12.8	*	*	6
Greenwich (Royal Obsy.)	149	bz	b	bz	71	46	35	-	-	13.2	52	70	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	13.2	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	70	50	44	-	-	13.4	55	71	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	13.5	*	*	*
Camden Square	110	b	b	*	76	47	45	-	-	*	*	71	*
Kensington Palace	60	b	b	*	72	48	43	-	-	*	(At 18h. 48)	67	*
Hampstead Observatory	450	*	*	*	69	47	40	-	-	13.3	*	70	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0.8	7h 9th	<0.3	1h 8th

Kew Observatory Max.	Time.	Min.	Time.
0.3	7h 9th	<0.3	Rest of period

POLE STAR RECORD at Greenwich Obsy.

Exposure from 8th ..... 21h.00m. to 9th ..... 3h.00m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6.00	6.00	100
δ Ursae Minoris	6.00	6.10	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 15h. and 18h. reports) (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

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

9th May 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.11	11.49	19.30
	4.9	11.49	19.32
Greenwich	4.22	11.56	19.33
	4.20	11.56	19.35
Wick	4.4	12.9	20.17
	4.2	12.9	20.19
Valentia	5.1	12.37	20.16
	4.59	12.37	20.17

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

A "solidus" divides actual existing weather from preceding conditions, thus:—bcr = 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.

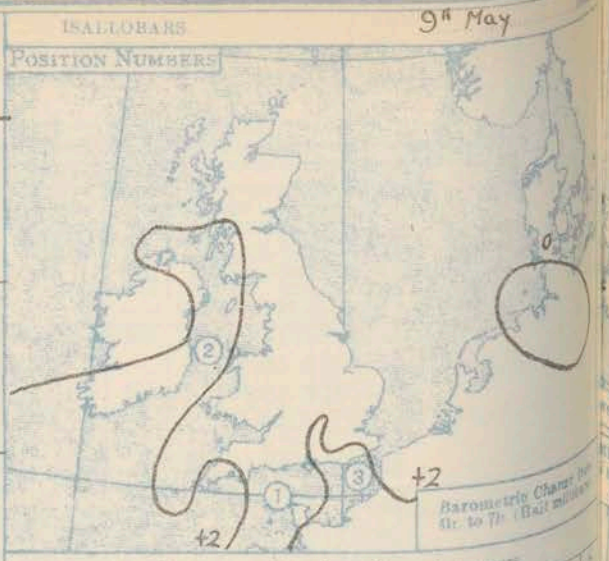
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1½ miles.
5. Poor visibility.	2½ "
6. Moderate.	6½ "
7. Good.	13½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m	

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns 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. 8h.	13h.-18h. 8h.	18h. 8h. to 1h. 9h.	1h.-7h. 9h.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 8h. Hours.
Lerwick	c	c	c bc	c pr.	45	39	.	–	–	Trace	5·30	0·0
Stornoway	c-o	p	b-bc	c	59	44	.	1	–	–	–	1·3
Wick	Ffif	o ffo	o	c	47	42	.	0·1	–	–	–	.
Tiree	b	bbcz.	bc pr.	bcz.	72	49	43	–	–	Trace	<24·00	13·0
Nairn	bc	bccm	c m	c m	64	44	.	–	–	–	–	7·3
Aberdeen	o f bc mbm.	bm. off	oi fom	omc	57	44	44	–	–	–	–	5·0
Malin Head	bz. z.	bc bz. z.	bz. bc	bcc	63	53	.	–	–	–	–	12·0
Renfrew	o fz. b	bcy z.	bz. w	bod. m	77	44	44	–	–	Trace	4.30	9.1
Edinburgh (Inchkeith)	off	offfe	off d. d.	offdd	49	43	44	Trace	–	0·4	<21·00	0·4
Leuchars	bmcbcm.	bcm. om	o fom	omd	53	43	44	–	–	0·2	–	5·0
Eskdalemuir	b. w by	bcz. by	by bz.	bm. om.	75	41	41	–	–	–	–	13·8
Tynemouth	bcif	b	b	bofefe	57	45	37	–	–	0·1	–	.
Blacksod Point ...	b	b	bc	c o	71	53	.	–	–	–	–	.
Donaghadee	bm	bm	bc	bcz.	61	48	.	–	–	–	–	.
Birr Castle	bz.	bccm.	cm.	com.	74	52	42	–	–	–	–	10·6
Holyhead	bz.	bz. y	b bc	bwbc	66	51	45	–	–	–	–	12·9
Liverpool (Bidston) ...	bby	bby		bbm	72	47	43	–	–	–	–	13·9
Chester (Sealand) ...	bz. byv	bvy	b	bwmz.	72	40	34	–	–	–	–	13·7
Harrogate	b	b	b	bmw	67	42	35	–	–	–	–	13·2
Spurn Head	bb	bb	b. bv	b	57	46	.	–	–	–	–	11·1
Birmingham (Edgbaston)	mbb	bb	b	bm	72	43	38	–	–	–	–	10·6
Cranwell	b-bc	b-bc	b-bc	b-bc	69	36	30	–	–	–	–	11·7
Gorleston	b	b	b	bw	59	49	41	–	–	Trace	–	14·0
Valentia (Cahirciveen)	bofr	ofro	co	oi d.	71	53	52	10	12.30	Trace	3·30	5·5
Roches Point	bbcc	cgo Rr	orrm.	om. ffo	62	51	.	4	15·30	6	<21·00	.
Pembroke (St. Ann's H.)	bm.	Pflm.	cbcm.	FF	66	50	.	1	16·30	–	–	9·2
Ross-on-Wye	omcb	bcyby	bcyby	bcwc	73	46	40	–	–	–	–	9·7
Leafield	b	b	b	bc	71	43	41	–	–	–	–	11·3
Winchester (Worthy Dn.)	bccybcy	bcyby	by bc	bcc	75	50	43	–	–	–	–	13·1
S. Farnborough ...	bz. y	by	bw	bwcm.	74	47	47	–	–	–	–	13·6
London (Kew Obsy.) ...	bz. y	by	byb	bm. w.	71	48	40	–	–	–	–	13·5
Croydon	bz. y	bbc y	by w.	bwcom	70	45	39	–	–	–	–	12·8
Shoeburyness	b	b	b	b	62	44	38	–	–	–	–	13·2
Clacton-on-Sea ...	bz	bz	bz	bbcz	66	49	46	–	–	–	–	14·1
Felixstowe	b bv	bbv	bbw	bw	60	47	44	–	–	Trace	–	14·1
Lympne	bm.	by		bm.	64	48	44	–	–	–	–	13·8
Scilly (St. Mary's) ...	cm p.	cm of	oi f bc	bcofe	56	49	.	Trace	<08.00	–	–	0·0
Falmouth (Pendennis)	cf bczq	bcq	cm Fo	cbc	59	50	.	Trace	<08·00	–	–	5·4
Plymouth (Cattewater)	bqzc	cqz b	bzcm	cmd. o	67	51	48	–	–	Trace	5·30	7.6
Portland Bill	bcm.	bcm.	cifoz.	ofd	66	~~(51)~~	52	–	–	1	4·30	.
Southampton (Calshot)	b-bc	b-bc	bw bcw	bccotr	69	53	46	–	–	1	6·30	9.2
Dungeness	b	bb	bcc	cbct	63	55	.	–	–	–	–	.
Guernsey	cbc bm	bbcm.	bcm. ofle	ffovm	63	40	.	–	–	Trace	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
3	9th 1.00	"Dieppe"	–	0	bc+	53	52

GENERAL INFERENCE.

While pressure continues low to the west of Ireland a ridge of high pressure extends southwards over the North Sea from an anticyclone centred to the north of the Faeroes. Weather will continue mainly fair and warm apart from local thunderstorms and perhaps a few showers in eastern coastal districts.

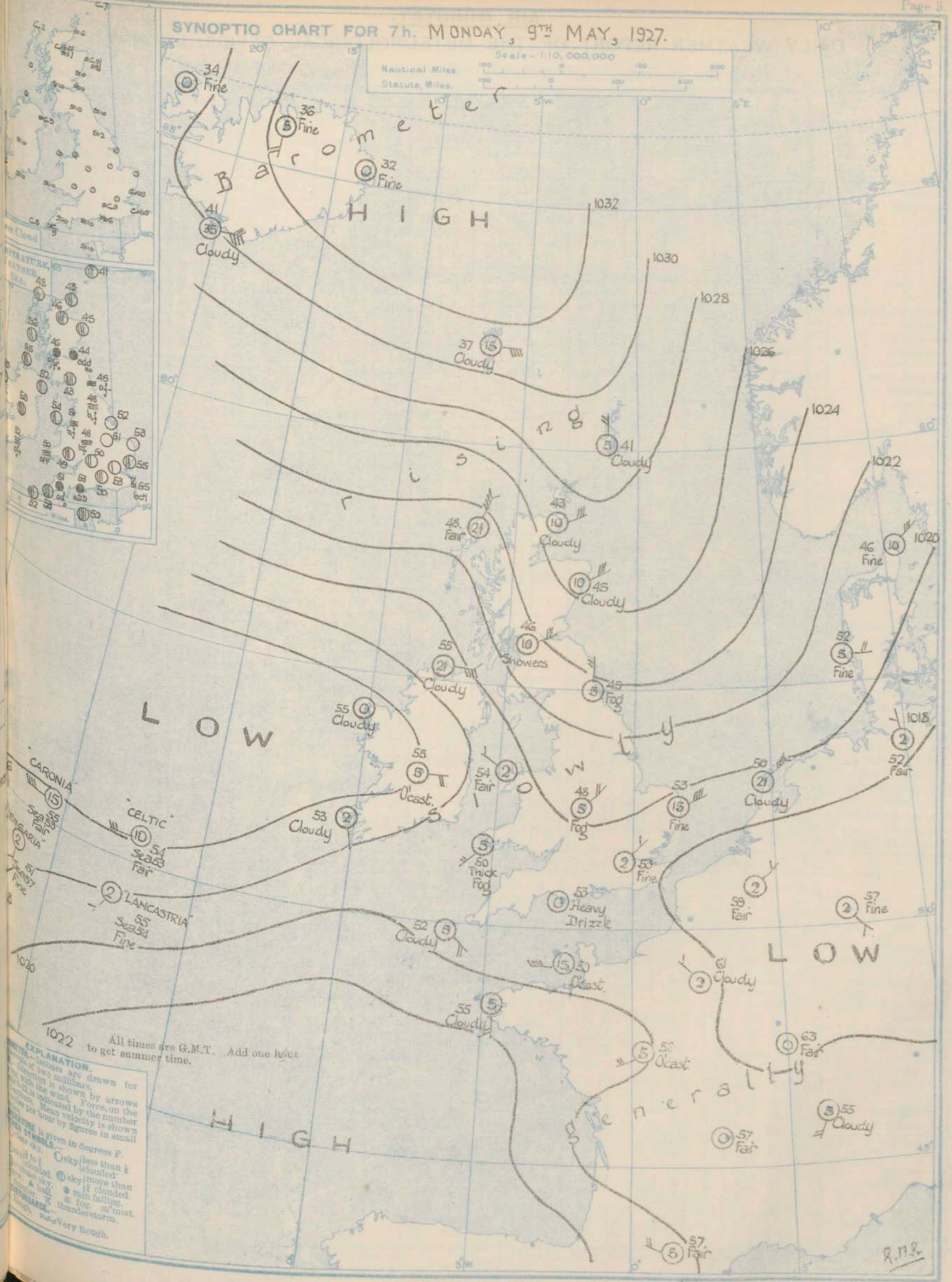
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 9th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Easterly to variable winds, light or moderate; mainly fine to fair; tendency for local thunderstorms; local morning mist or fog; warm.	Probably si[illegible]
5. S.W. England 6. South Wales	Light, variable winds; variable skies; perhaps local thunderstorms; local coastal fog; rather warm.	
7. North Wales 8. N.W. England	Easterly or variable winds, light to moderate; variable skies, local thundery showers; local coastal fog; rather warm.	
9. N. Midlands	As 1 - 4	
10. N.E. England 11. S.E. Scotland	Easterly winds, fresh at times; cloudy, local drizzle and mist, perhaps fog; moderate temperature.	
12. S.W. Scotland & Isle of Man 13 (A. W. Scotland, B. NW. Scotland) 14. Mid-Scotland	As 7 - 8	
15. N.E. Scotland 16. Orkneys and Shetlands	As 10 - 11.	
17. N.W. Ireland 18. N.E. Ireland	Easterly winds, light to fresh, variable skies; slight tendency for local thunder; visibility mainly moderate; rather warm.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6	

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

† For code see page 1

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

SYNOPTIC CHART FOR 7h. MONDAY, 9TH MAY, 1927.



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

EXPLANATION.

BAROMETER.—Isobars are drawn for every one or two millibars.

WIND.—Direction is shown by arrows flying with the wind. Force, on the Beaufort 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.

CLOUD SYMBOLS.—Clear sky. ○ sky less than ½ clouded. ◐ sky more than ½ clouded. ● sky completely clouded. ▲ rain. ≡ fog. ≡ mist. ⚡ thunderstorm.

SEA SURFACE.—Smooth. Rough. Very Rough.

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION........Monday ...9th May..........1927. No. 129.

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

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	64	1027·8	0	NE	1	bc	40	75	8	4000	Cu	4	ACu	5
Stornoway ...	30	1023·9	0	NE	4	bc-	•	•	8	•	•	•	•	•
Wick	81	1026·9	0	ENE	3	o	44	97	7	1500	St	10	–	10
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head ...	61	1018·5	-1	SSE	4	bc+	60	65	7	5700	StCu	2	CiCu	6
Renfrew ...	35	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1024·1	+2	E	3	fo-	44	97	2	<150	Nb	10	–	10
Leuchars ...	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir ...	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth ...	87	1023·2	0	NE	1	b	48	92	8	–	–	0	–	0
Blacksod Point ...	18	1014·8	0	–	0	bc	57	85	7	•	StCu	6	–	6
Donaghadee ...	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle ...	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead ...	26	1017·5	+1	–	0	b	54	75	7	5700	StCu	2	–	2
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate ...	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	1021·1	0	NE	2	b	48	92	8	–	–	0	–	0
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell ...	236	1022·0	+1	NE	1	b	39	97	7	–	–	0	–	0
Gorleston ...	14	1019·7	-1	NE	4	b	51	85	7	–	–	0	–	0
Valentia (Cahirciveen)P	30	1015·6	0	–	0	o/r	54	97	8	–	St	10	–	10
Roches Point ...	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	{1017·7}	+2	SE	3	Fo	52	97	0	<150	St	10	–	10
Ross-on-Wye ...	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield ...	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	54	•	•	•	•	•	•	•
Croydon ...	244	1018·8	-1	E'N	1	b+	49	85	7	–	–	0	CiSt	1
Shoeburyness ...	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe ...	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne ...	350	1017·6	0	NNE	4		51	85						
Scilly (St. Mary's) ...	165	1018·4	0	SW'S	4	bc	50	97	7	–	–	0	ACu	4
Falmouth (Pendennis)	200	1018·8	+2	WNW	3	o/f	50	97	7	2500	St	10	–	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	32	1017·3	0	ENE	2	o	54	92	6	1500	St	10	–	10
Southampton (Calshot)	10	1018·1	-1	NNW	1	bc+	54	92	7	5700	StCu	5	–	5
Dungeness ...	20	1017·2	0	NE	3	c+	55	85	8	1500	Cu	4	ASt	9
Guernsey (St. Peter Pt.)P	295													

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	1028·2	0	N	2	c	41	65	8	4000	Cu	7	Ci.St	8
Stornoway	1023·7	0	NNE	5	bc	48	85	7	4000	Cu	2	ACu	5
Wick	1027·6	+1	ENE	3	c	43	92	8	1500	St	6	ASt	10
Tiree	1020·7	+1	E	1	bc	56	85	6	–	–	0	Ci	4
Nairn	1025·0	•	ENE	2	c	46	92	7	1500	CuNb	8	–	8
Aberdeen	1026·4	0	ENE	3	c	45	92	7	1500	St	10	–	10
Malin Head	1019·5	+2	E	5	c	55	75	7	–	–	0	CiCu	8
Renfrew	1024·3	+2	ENE	3	odo	46	92	4	800	St	10	–	10
Edinburgh (Inchkeith)	1024·9	+1	E	2	odod	44	97	2	<150	Nb	10	–	10
Leuchars	1025·6	+1	NE	2	odo	44	97	5	220	St	10	–	10
Eskdalemuir	1024·2	+1	NNE	4	o	43	97	6	450	St	10	–	10
Tynemouth	1023·7	+1	N	2	fo-	45	97	2	800	St	10	–	10
Blacksod Point	1015·9	+1	–	0	c	55	97	7	•	–	0	ASt	10
Donaghadee	1020·4	+2	E S	1	bc-	52	75	6	5700	StCu	3	Ci	4
Birr Castle	1015·9	•	E	2	o+	55	97	5	450	St	10	–	10
Holyhead	1018·5	+2	NW'W	1	bc	54	85	7	–	–	0	Ci	6
Liverpool (Bidston)	1020·4	+1	ESE	2	mmb	51	75	4	–	–	0	CiCu	1
Chester (Sealand)	1020·2	+1	SSE	1	b	50	75	5	–	–	0	Ci	1
Harrogate	1021·4	0	N	3	mmb	48	85	4	<150	St	2	–	2
Spurn Head	1021·3	0	NNE	3	b	52	85	8	–	–	0	–	0
Birmingham (Edgbaston)	1020·6	0	ENE	2	mb-	48	85	4	–	–	0	ACu	2
Cranwell	1022·1	0	NE	2	b	51	85	7	–	–	0	–	0
Gorleston	1019·8	0	ENE	4	b	53	85	7	–	–	0	–	0
Valentia (Cahirciveen)	1017·2	+2	S'E	1	c	53	97	7	800	St	6	ASt	10
Roches Point	1017·7	+2	SW	1	fo+	52	97	3	450	St	10	–	10
Pembroke (St. Ann's H.)	1020·2	0	SW	2	FFo	51 ~~50~~	97	1	800	St	10	–	10
Ross-on-Wye	1019·5	+1	NE	1	c	49	85	6	–	–	0	ACu	9
Leafield	1019·8	0	NNE	2	bc	50	85	6	–	–	0	ACu	5
Winchester (Worthy Dn.)	1018·4	+3	N	1	c	52	85	6	4000	StCu	6	ASt	9
S. Farnborough	1018·8	+1	–	0	c	50	92	6	5700	StCu	3	ACu	8
London (Kew Obsy.)	1019·2	+2	NE	1	b	53	85	5	–	–	0	ACu	2
Croydon	1019·0	+1	ENE	1	o	50	92	5	450	St	10	–	10
Shoeburyness	1019·2	0	ENE	4	b	57	85	8	–	–	0	ACu	1
Clacton-on-Sea	1019·0	0	NE	4	bc	55	85	7	4000	CuNb	3	–	3
Felixstowe	1019·3	0	NE	4	b	54	85	8	5700	CuNb	1	–	1
Lympne	1018·1	0	NE'E	3	b+	57	85	6	2500	StCu	2	–	2
Scilly (St. Mary's)	1019·2	+1	SE	2	c	52	97	7	4000	Cu	8	–	8
Falmouth (Pendennis)	1019·9	+2	–	0	c+	53	85	7	4000	StCu	9	–	9
Plymouth (Cattewater)	1019·5	+2	WNW	3	odo	51	97	6	220	St	10	–	10
Portland Bill	1018·0	+1	–	0	oDD	53	97	3	800	St	10	–	10
Southampton (Calshot)	1018·2	0	N'W	3	croro	53	85	6	2500	Nb	6	ASt	10
Dungeness	1018·0	+3	SE	2	bc/t	55	85	7	2500	CuNb	5	–	5
Guernsey (St. Peter Pt.)	1019·2	+1	W	4	o	50	97	6	1500	St	10	–	10

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

STATIONS. (1)	WEATHER. Fore-noon. (2)	WEATHER. After-noon. (3)	TEMPERATURE. Min. 9h. 7th to 9h. 8th (4) °F	TEMPERATURE. Max. 9h.-17h. 8th (5) °F	RAINFALL.† Night 17h.-9h. 7th-8th (6) mm.	RAINFALL.† Day 9h.-17h. 8th (7) mm.	SUNSHINE. Sunrise to 17h. 8th (8) hr.	SUNSHINE. Sunrise to Sunset. 7th (9) hr.
Berwick-on-Tweed	cf	cmb	38	53	–	–	2·9	0·0
Douglas (I. o. M.) ...	b	b2	54	70	–	–	11·8	12·7
Llandudno ...	b	b	51	72	–	–	11·8	13·0
Colwyn Bay ...	b	b	51	73	–	–	11·8	13·0
Rhyl... ...	b	b	51	73	–	–	12·0	13·0
Wallasey ...	b2	b	52	73	–	–	11·9	10·1
Southport ...	b	b	*48	74	–	–	12·0	11·0
Blackpool ...	b	bc	49	73	–	–	11·6	10·1
Ilkley ...	b	b	40	70	–	–	11·4	8·8
Cleethorpes...	b	b	45	57	–	–	8·4	6·0
Skegness ...	b	b	46	56	–	–	12·8	9·3
Aberystwyth ...	2bcb	b	55	76	–	–	11·8	13·1
Bath ...	b	b	51	75	–	–	8·4	11·8
Cheltenham‖ ...	cbvy	bbvy	47	75	–	–	9·1	12·8
Leamington Spa ...	b	b	47	73	–	–	9·9	11·3
Lowestoft ...	b	b	48	57	–	–	12·0	7·4
Felixstowe ...	b	b	51	59	–	–	11·9	13·7
Harwich & Dovercourt	b	b	49	61	–	–	11·3	13·0
Southend ...	b	b	53	63	–	–	12·0	13·5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe ...	bbe	c	52	69	–	–	7·7	12·4
Bude ...	bc	cbc	56	72	–	–	6·5	12·0
Penzance ...	c	bco	56	61	–	–	2·7	11·1
Paignton ...	bmb	bcm	57	64	–	–	8·3	[illegible]
Torquay ...	bmbc	mfbm	58	66	–	–	9·7	[illegible]
Jersey ...	b	bc	55	66	–	–	10·3	[illegible]
Weymouth ...	b	b	55	65	–	–	10·2	[illegible]
Bournemouth ...	b	b	53	72	–	–	9·5	[illegible]
Portsmouth (S'thsea)	b	b	56	72	–	–	10·9	[illegible]
Bognor ...	b	bc b	56	69	–	–	11·1	[illegible]
Littlehampton ...	b	b	54	73	–	–	11·1	[illegible]
Worthing ...	b	b	55	73	–	–	11·4	[illegible]
Brighton ...	b	b	55	76	–	–	11·6	[illegible]
Eastbourne‖ ...	b	b	55	68	–	–	11·3	[illegible]
Hastings‖ ...	b	b	54	72	–	–	11·3	[illegible]
Folkestone ...	b	b	55	67	–	–	11·6	[illegible]
Dover ...	b	b	56	64	–	–	11·0	[illegible]
Tunbridge Wells ...	b	b	51	70	–	–	11·5	[illegible]
Ramsgate ...	b	b	54	58	–	–	11·7	[illegible]
Margate ...	b	b	53	57	–	–	11·6	[illegible]
Deal ...	b	b	52	62	–	–	11·9	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23,210. Tuesday, 10th May 1927. Page 1.

Observations at 13h. G.M.T. 9th | Observations at 18h. G.M.T. 9th

STATIONS. (For heights see p.4).	13h Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	18h Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1028.5	-1	N	3	c	43	65	8	4000	StCu	9	-	9	*	1028.6	0	N'E	3	c	40	65	8	4000	Cu	9	-	9	*
Stornoway	1024.8	+1	ENE	3	c	50	85	7	4000	StCu	10	-	10	*	1025.8	+1	ENE	4	o	46	75	7	2500	St	10	-	10	4
Wick	1028.3	+1	ENE	2	c	43	75	8	4000	StCu	6	ASt	10	*	1028.1	0	ENE	2	c	43	75	8	4000	StCu	8	-	8	0
Tiree	1021.7	+1	NE	3	b	59	85	6	-	-	0	Ci	1	0	1021.9	0	NE	2	b-	55	85	6	-	-	0	-	0	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.0	*	ENE	3	c	43	85	7	1500	St	8	-	8	*
Aberdeen	1027.1	+1	ENE	3	c	44	85	7	1500	StCu	10	-	10	1	1027.6	+1	NE'E	3	c	43	85	7	2500	StCu	10	-	10	0
Malin Head	1020.3	+1	E	5	bc	53	85	7	-	-	0	CiCu	6	*	1020.6	+1	ENE	4	bc⊕	53	85	6	-	-	6	CiCu	5	1
Renfrew	1024.5	0	ENE	3	c	51	85	6	800	StCu	10	-	10	0	1025.0	+1	ENE	4	c+	49	85	6	2500	StCu	9	-	9	*
Edinburgh (Inchkeith)	1026.3	+2	E	3	o/m	45	97	6	220	St	10	-	10	*	1025.9	+3	E	3	c	44	97	8	2500	StCu	10	-	10	2
Leuchars	1026.4	+1	ENE	3	o	46	~~75~~ 85	7	800	St	10	-	10	1	1026.8	+1	ENE	3	c	45	85	7	800	StCu	10	-	10	*
Eskdalemuir	1023.2	0	NE	4	bc-	53	75	7	1500	StCu	2	Ci	4	0	1024.2	0	NE'N	4	o	46	85	6	800	St	10	-	10	*
Tynemouth	1024.0	0	NNE	2	o/f	47	92	6	800	St	10	-	10	*	1024.4	+1	NE	2	o	46	97	8	1500	Nb	10	-	10	2
Blacksod Point	1018.3	+2	-	0	c/r	55	97	6	*	-	0	ASt	10	*	1019.8	0	WNW	1	bc	56	85	7	*	StCu	6	-	6	0
Donaghadee	1020.8	0	E	1	bc-	54	75	7	5700	StCu	2	Ci	3	*	1021.0	0	NE	1	b-	53	85	7	5700	StCu	1	ACu	2	*
Birr Castle	1017.2	*	SE	2	c-	64	75	7	4000	Cu	8	*	8	*	1018.5	*	W	1	c	63	75	6	2500	CuNb	5	Ci	8	*
Holyhead	1019.9	+1	NW	1	bc-	58	85	6	4000	StCu	1	ACu	3	0	1020.3	+1	NW'W	1	c/r	53	97	7	4000	StCu	4	ASt	9	0
Liverpool (Bidston)	1019.6	-1	E'S	3	b	67	35	7	-	-	0	CiCu	1	*	1019.5	0	WSW	2	b-	59	65	6	-	-	0	-	0	*
Chester (Sealand)	1019.1	-1	SSE	1	b	70	45	7	-	-	0	ACu	2	0	~~1020.5~~ 1019.8	+2	WNW	3	b	60	65	7	4000	StCu	1	-	1	*
Harrogate	1021.8	0	N	3	b	57	75	5	-	-	0	-	0	*	1023.4	+1	NNW	3	o	47	92	6	2500	St	10	-	10	*
Spurn Head	1021.9	0	NNE	3	mmo	49	85	4	800	St	10	-	10	*	1022.6	0	N	4	o	49	85	6	1500	St	10	-	10	2
Birmingham (Edgbaston)	1019.2	-1	SE	2	b	68	55	8	5700	Cu	1	-	1	1	1019.3	+1	ENE	4	b	66	55	8	5700	Cu		Ci	1	*
Cranwell	1021.0	-1	E	2	b	69	45	7	-	-	0	-	0	0	1021.7	+1	NE'N	4	b	54	75	7	-	-	0	-	0	*
Gorleston	1020.5	0	~~ENE~~ NE'N	3	bfo	54	85	3	800	St	10	-	10	*	1020.5	0	NE'N	4	bc	52	85	7	5700	Cu	2	ACu	3	0
Valentia (Cahirciveen)	1018.8	+1	S'E	3	bc	61	65	8	2500	StCu	7	-	7	5	1020.4	+2	SW	3	bc	56	85	8	1500	St	7	-	7	0
Roches Point	1019.8	0	SW	2	bc	54	92	8	2500	Cu	3	CiCu	4	*	1020.8	+1	SW	1	c/o	53	97	3	450	St	10	-	10	3
Pembroke (St. Ann's H.)	1020.1	0	SW	2	bc/o-	51	92	8	1500	St	10	-	10	*	1020.8	+1	NW	3	c/o	52	92	7	2500	Nb	8	-	8	0
Ross-on-Wye	1018.3	-1	E'S	2	b	67	55	6	-	-	0	Ci	4	5	1017.8	0	SW'W	1	c	62	75	6	5700	StCu	1	Ci	6	*
Leafield	1018.4	-1	E'S	3	b	68	55	7	-	-	0	ACu	1	0	1018.1	0	E'N	2	b	65	55	8	5700	StCu	2	-	2	*
Winchester (Worthy Dn.)	1018.2	-1	-	0	c	64	65	7	4000	StCu	7	ASt	10	0	1018.5	0	W	1	c	59	85	6	5700	StCu	8	ASt	10	*
S. Farnborough	1017.5	-1	E	2	c	69	55	7	4000	StCu	7	ACu	8	0	1017.9	+1	ENE	3	b-	67	55	6	4000	Cu	1	ACu	2	*
London (Kew Obsy.)	1018.2	-2	E'N	4	b	70	35	7	-	-	0	Ci	1	0	1018.5	+1	E'S	3	b	68	35	8	-	-	0	-	0	*
Croydon	1017.9	-1	E	3	b	70	35	8	-	-	0	Ci	1	0	1018.7	+2	ENE	3	b-	63	45	8	-	-	0	-	0	*
Shoeburyness	1019.3	0	ENE	4	b	62	75	8	-	-	0	CiCu	1	*	1020.1	+1	ENE	4	bc+	52	92	5	1500	StCu	6	-	6	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	0	NNE	4	bc+	55	85	7	220	St	4	-	4	3
Felixstowe	1019.5	-1	NE	4	b-	56	75	8	<150	St	1	-	1	0	1020.1	+1	NE	4	b	52	85	7	800	St	1	-	1	3
Lympne	1018.4	0	NNE	4	b	66	55	8	-	-	0	ASt	2	0	1019.2	+2	NNE	4	b	54	85	7	-	-	0	Ci	1	*
Scilly (St. Mary's)	1020.4	0	S	3	c	58	85	7	4000	StCu	8	-	8	*	1020.7	0	SW	2	ifbc	54	97	6	4000	Cu	5	-	5	1
Falmouth (Pendennis)	1020.0	0	S'E	4	c	57	85	6	4000	StCu	8	-	8	*	1020.3	0	W'S	3	bc-	59	75	8	4000	Cu	2	CiCu	4	0
Plymouth (Cattewater)	1019.7	-1	SW	2	bc-	59	75	7	2500	StCu	5	-	5	0	1019.5	0	W	3	bc	57	85	7	2500	StCu	3	Ci	4	0
Portland Bill	1018.6	0	NNE	1	c/o+	55	55	3	800	St	10	-	10	*	1018.7	0	N	1	o	53	85	7	1500	St	10	-	10	0
Southampton (Calshot)	1018.9	0	SW'S	2	c	61	75	6	2500	St	5	ASt	10	0	1018.6	0	N'W	3	c	61	85	6	4000	StCu	9	-	9	0
Dungeness	1018.4	+1	NE	3	bc-	59	75	7	-	-	0	CiSt	3	*	1018.7	+1	NE	3	b	54	85	7	-	-	0	CiSt	2	4
Guernsey	1019.9	0	W	4	bc-	57	85	7	4500	Cu	4	CiSt	7	*	1019.9	-1	W'N	3	bc	55	85	7	4000	StCu	1	CiSt	4	0

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Temp. Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew } 24 hours ended 7h.	18	by	by	bm, bcc	71	48	44	-	-	13.3	*	*	7
Croydon } 24 hours ended 7h.													
Greenwich (Royal Obsy.)	244	bm bczy	by	bybbcc	71	47	39	-	-	11.5	*	*	7
City (Bunhill Row)	149	b	by	bc	72	45	38	-	-	12.8	33	69	6
Westminster (St. James' Pk.)	80	*	*	*	*	*	*	*	*	13.0	*	*	*
Regent's Pk. (Botanic Gdns).	27	*	*	*	72	48	43	-	-	13.1	42	73	*
Camden Square	168	*	*	*	*	*	*	*	*	13.6	*	*	*
Kensington Palace	110	b	b	*	76	48	42	-	-	*	*	72	*
Hampstead Observatory	80	b2	b	*	73	47	45	-	-	*	(At 18h) 45	73	*
	450	*	*	*	70	45	38	-	-	13.5	*	76	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
1.2	9h 9th	<0.3	24h 9th

Kew Observatory Max.	Time.	Min.	Time.
0.8	9h 9th	<0.3	15h 9th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 9th 20 h. 00 m. to 10th 4 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	8.00	4.13	70
δ Ursae Minoris	8.00	3.55	65

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET. 10th & 11th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.9	11.49	19.32
	4.7	11.49	19.34
Greenwich	4.20	11.56	19.35
	4.18	11.56	19.36
Wick	4.2	12.9	20.19
	4.0	12.9	20.21
Valentia	4.59	12.37	20.17
	4.58	12.37	20.19

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.
< = { less than (for cloud height). before (for precipitation).
⊕ = solar halo. ⊕ = lunar halo.
With present weather is combined, 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.

Beaufort No.	Statute miles per hour.
0	Less than 1
1	1-3
2	4-7
3	[illegible]
4	[illegible]
5	[illegible]
6	[illegible]
7	[illegible]
8	[illegible]
9	[illegible]
10	[illegible]
11	64-75
12	Above 75

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

M.O. Form 2370.

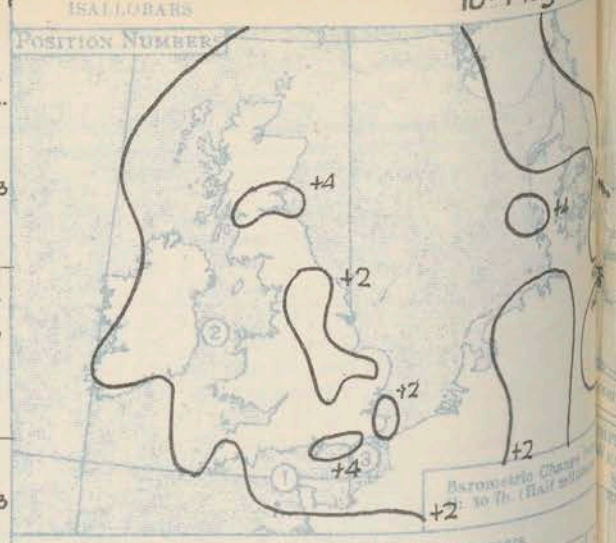
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	Weather. 7h.-13h. 9h.	Weather. 13h.-18h. 9h.	Weather. 18h. 9h. to 1h. 10h.	Weather. 1h.-7h. 10h.	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Day. 7h.-18h. began.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Night. 18h.-7h. began.	Sun 9h. Hours.
Lerwick	c	c	cbc	bce	40 43	37	•	—	—	—	—	4·2
Stornoway	o	o	b-bc	c	50	39	•	—	—	—	—	1·5
Wick	c	c	cpr.c	c	44	40	•	—	—	0·1	<21.00	•
Tiree	bc3.	bc3.	bbc	bcco	63	47	45	—	—	—	—	14·3
Nairn	cme	cm	c	c	46	38	•	0·2	11.00	—	—	0·0
Aberdeen	c	c	c	c	45	39	34	—	—	—	—	0·0
Malin Head	bc	bc3.	bc2.ce	c	57	45	•	—	—	—	—	7·1
Renfrew	om.	cbcq	c2.	c	54	42	42	—	—	—	—	2·5
Edinburgh (Inchkeith)	ffd.fim	m.mc	c	c	47	41	40	0·1	<8.00	—	—	0·0
Leuchars	omddo	o	cp.c	c	48	40	39	Trace	<8.00	Trace	<21.00	0·0
Eskdalemuir	omcmbc	bcom.	om.o	oo	54	38	39	—	—	—	—	6·0
Tynemouth	oif	o	oc	o	47	43	41	—	—	—	—	•
Blacksod Point ...	omo	obc	bco	od	64	50	•	1	*	(Trace)	*	•
Donaghadee	bc	bc3.	bc	bcc	58	45	•	—	—	—	—	•
Birr Castle	oc	c	om	od.d.	67	52	47	—	—	0·2	4·30	4·3
Holyhead	bcm.	bcf.	fefe if	fefe bm.	61	47	45	0·1	15.30	Trace	—	4·4
Liverpool (Bidston) ...	mby	yb	bbcc		72	45	43	—	—	—	—	12·4
Chester (Sealand) ...	b3.by	by	byb	bz.	72	42	38	—	—	—	—	13·4
Harrogate	bmb	bo	oc	oc	60	41	39	—	—	—	—	9·3
Spurn Head	F	o	b-bc	c	54	44	•	—	—	—	—	4·0
Birmingham (Edgbaston)	b	b	bbc	bcc	71	42	39	—	—	—	—	10·3
Cranwell	b	bbc	b-c-bc	c	69	38	35	—	—	—	—	13·6
Gorleston	bcoff	fombc	bcbq	bccq	56	45	44	—	—	—	—	5·7
Valentia (Cahirciveen)	ocbcc	Cbcc	coid.	oc	62	51	47	—	—	Trace	<21.00	7·8
Roches Point	ofecbc	bcfo	fomc	eg	57	51	•	Trace	*	Trace	*	•
Pembroke (St. Ann's H.)	fo	oif	i.fm.	om.	53	50	•	—	—	1	22.00	0·0
Ross-on-Wye	cpcbeg	bc3c	cbcb	bbcc	71	43	39	0·3	9.00	—	—	3·8
Leafield	b	bbcb	b	bbcc	70	40	36	—	—	—	—	10·6
Winchester (Worthy Dn.)	cdrrc	c	cbcb	bbc	65	44	39	1	<8.00	—	—	1·1
S. Farnborough ...	cm3.bc	cy3.b	by2.b	bm.w	72	43	43	—	—	—	—	7·5
London (Kew Obsy.) ...	by	by	bm.	bcc	71	48	44	—	—	—	—	13·3
Croydon	om.bc3y	by	by	bbcc	71	47	39	—	—	—	—	11·5
Shoeburyness	b	by	bc	bcc	64	42	38	—	—	—	—	12·7
Clacton-on-Sea ...	bc3b	bbcm	bcmbc	bcc	61	45	42	—	—	—	—	13·7
Felixstowe	b	b	bbw	bwc	59	43	40	—	—	—	—	14·0
Lympne	bbcm.y	b	b	bcm.	66	45	42	—	—	—	—	13·8
Scilly (St. Mary's) ...	bcifd	cifid	ofc	ofc	60	51	•	0·1	<8.00	—	—	4·3
Falmouth (Pendennis)	c3.	cr.bc	bcc	c	62	49	•	Trace	14.30	—	—	4·6
Plymouth (Cattewater)	ed.mbc	bcb	bcb	bmcff	60	50	46	—	—	1	3.30	6·2
Portland Bill	omf	om.	oid.z.	omrcz	56	48	•	2	<8.00	3	22.00	•
Southampton (Calshot)	cicm.	cm.	cm.bcb	bbccbc	63	47	40	Trace	<8.00	—	—	0·6
Dungeness	bc	bc	b	bbc	60	49	•	—	—	—	—	•
Guernsey	oc	bc	bcoffe	bcoffe	58	50	•	—	—	Trace	*	•

ISALLOBARS

POSITION NUMBERS

10th May



Barometric Change in 24 hours to 7h. (Half millibars)

Observations from Cross Channel Steamers

Position	Date and Time	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	10h 9th	Hibernia	SE	1	imo	50	49
3	1h "	Brighton	NNE	4	bcff	55	51

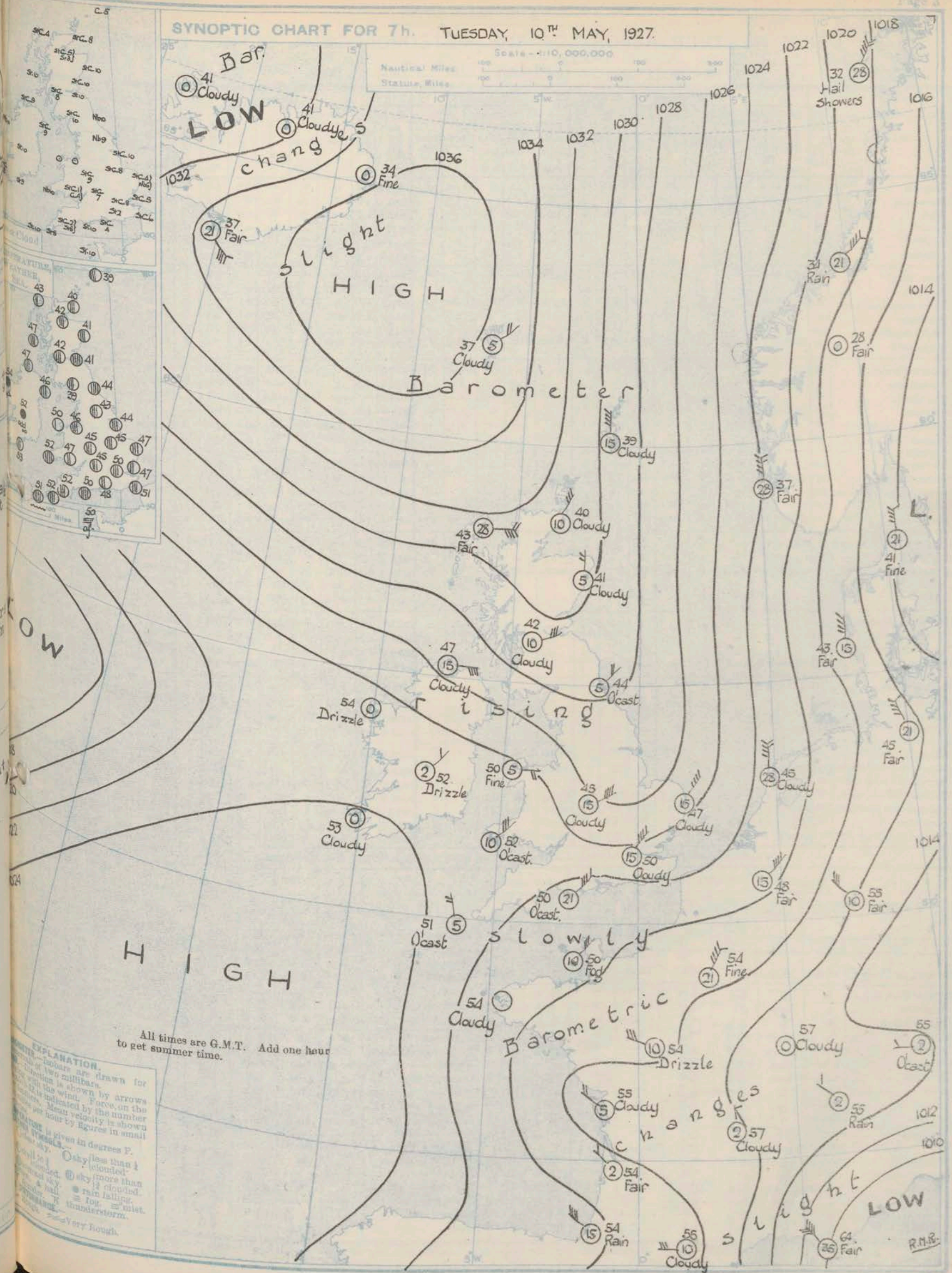
GENERAL INFERENCE.

With pressure rising generally over the British Isles an anticyclone off our northwest coasts appears to be moving southwards to join another anticyclone centred off our southwest coasts. Weather will be mainly fair but cooler than of late. A few scattered showers are probable, chiefly in eastern coastal districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 10th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind northeasterly, fresh locally; mainly fair to cloudy; a few local showers near the coast; visibility moderate to good apart from local morning mist; much cooler than of late, with slight ground frost locally at night.	Mainly fair but colder with perhaps sharp ground frost at night in eastern districts.
5. S.W. England 6. South Wales 7. North Wales	Northeasterly or variable winds, light to moderate; variable skies, local showers; visibility mainly moderate to good but local coastal mist or fog; cooler.	
8. N.W. England 9. N. Midlands	Wind easterly or variable, fresh locally; mainly fair to cloudy; visibility moderate to good; cool, ground frost locally at night.	
10. N.E. England	As 1 - 4.	
11. S.E. Scotland 12. S.W. Scotland & Isle of Man	Wind easterly, fresh at times; fair to cloudy, a few local showers, chiefly in coastal districts; visibility moderate to good; cool with ground frost locally at night.	
13. A. W. Scotland B. NW Scotland 14. Mid Scotland 15. N.E. Scotland 16. Orkneys and Shetlands		
17. N.W. Ireland 18. N.E. Ireland	As 8.	
19. S.E. Ireland 20. S.W. Ireland	Variable winds, light to moderate; variable skies; visibility good but local coastal mist; 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 1 † Trace = rain has fallen, but amount less than ·01 mm.


SYNOPTIC CHART FOR 7h. TUESDAY, 10TH MAY, 1927.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
Bar.
LOW
41 Cloudy
41 Cloudy
Changes
1032
34 Fine
1036
37 Fair
Slight
HIGH
37 Cloudy
Barometer
1034
1032
1030
1028
1026
1024
1022
1020
1018
1016
1014
1012
1010
32 Hail Showers
34 Rain
28 Fair
41 Fine
L.
39 Cloudy
37 Fair
40 Cloudy
43 Fair
41 Cloudy
42 Cloudy
47 Cloudy
44 O'cast.
43 Fair
45 Fair
54 Drizzle
52 Drizzle
50 Fine
45 Cloudy
47 Cloudy
45 Cloudy
53 Cloudy
52 O'cast.
50 Cloudy
48 Fair
55 Fair
Rising
51 O'cast
50 O'cast.
50 Fog
54 Fine
Slowly
54 Cloudy
Barometric
54 Drizzle
57 Cloudy
55 O'cast
55 Cloudy
55 Rain
57 Cloudy
54 Fair
Changes
Slight
54 Rain
56 Cloudy
64 Fair
LOW
HIGH
R.M.R.
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION........Tuesday, 10th May......1927. No. 130.

Observations at 1h. G.M.T. 10th

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1028.6	0	N	3	bc	39	65	8	4000	Cu	6	a.Cu	7
Stornoway	30	1028.9	+2	NE	4	bc-	•	•	8	•	•	•	•	•
Wick	81	1030.1	+1	ENE	3	c	40	75	8	1500	StCu	6	a.St	8
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1023.4	+1	E	4	c+	49	92	7	5700	St-Cu	9	-	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1027.9	+1	E	3	c	42	85	9	2500	St	4	a.St	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1027.0	+1	NE	2	c	44	85	8	1500	Nb	9	-	9
Blacksod Point	18	1021.6	0	-	0	c	53	97	6	•	-	0	a.St	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1022.2	+3	E'N	1	ffb	48	97	2	-	-	0	-	0
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	1024.4	+1	N'E	4	bc	46	92	8	2500	Cu	7	-	7
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1024.7	0	NW	2	bc-	42	97	6	-	-	0	a.Cu	4
Gorleston	14	1022.1	+1	NE	5	bc+	48	75	7	-	-	0	a.Cu	4
Valentia (Cahirciveen)℗	30	1022.5	+1	-	0	o/f	52	97	8	*	St	10	-	10
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1021.2	0	NNW	2	c/o	50	97	6	1500	CuNb	9 (10)	-	9 (10)
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	51	•	•	•	•	•	•	•
Croydon	244	1021.9	+2	ENE	1	b	47	75	7	-	-	0	a.St	1
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1021.0	+1	N	5	b	47	85	7	-	-	0	-	0
Scilly (St. Mary's)	165	1020.6	0	N	2	c/f	51	97	7	4000	St-Cu	8	-	8
Falmouth (Pendennis)	200	1021.3	+1	NNW	4	c+	51	92	7	4000	St-Cu	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1019.6	+1	NNE	1	or₀r₀	53	92	6	2500	Nb	10	-	10
Southampton (Calshot)	10	1020.9	+2	E'N	4	b-	53	75	8	5700	St-Cu	1	-	1
Dungeness	20	1021.7	+2	NE	3	b	52	65	8	-	-	0	-	0
Guernsey (St. Peter Pt.)℗	295	1020.3	+1	WNW	2	c+	52	97	6	1500	St-Cu	10	-	10

Observations at 7h. G.M.T. 10th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	1029.6	+2	N	4	c	39	65	8	4000	Cu	5	a.Cu	10
Stornoway	1031.0	+3	E	6	bc	43	65	7	2500	St-Cu	4	a.Cu	6
Wick	1031.6	+2	NNE	3	c	40	75	3	2500	St-Cu	8	-	8
Tiree	1027.6	+3	SE	2	o+	47	85	6	800	St	10	-	10
Nairn	1030.8	•	NE	3	c	42	65	8	1500	St-Cu	8	-	8
Aberdeen	1030.9	+2	N	2	c	41	75	7	2500	St-Cu	10	-	10
Malin Head	1026.1	+3	E	4	c	47	85	7	4000	St-Cu	9	-	9
Renfrew	1029.3	+4	ENE	3	c	42	85	7	1500	St-Cu	8	a.St	10
Edinburgh (Inchkeith)	1029.1	+2	E	3	o	41	75	8	2500	St	10	-	10
Leuchars	1030.5	+4	NNE	2	c	41	65	8	4000	St-Cu	10	-	10
Eskdalemuir	1029.9	+3	NE	4	c	39	85	7	2500	St-Cu	10	-	10
Tynemouth	1028.3	+2	NE	2	o	44	75	8	1500	Nb	10	-	10
Blacksod Point	1023.5	+1	-	0	od	54	92	7	•	Nb	10	-	10
Donaghadee	1026.4	+3	E	4	c-	46	85	8	5700	St-Cu	9	-	9
Birr Castle	1023.0	•	NNE	1	od₀d₀	52	97	5	450	St	10	-	10
Holyhead	1023.8	+3	E	2	b	50	85	6	-	-	0	a.Cu	1
Liverpool (Bidston)	1026.4	+2	E	4	c	46	75	6	-	-	0	a.Cu	9
Chester (Sealand)	1026.0	+3	SE	3	b	46	75	6	-	-	0	a.Cu	2
Harrogate	1027.6	+1	N	3	c	43	85	7	4000	Nb	9	a.St	10
Spurn Head	1026.6	+3	N	4	c	44	75	7	4000	St-Cu	10	-	10
Birmingham (Edgbaston)	1026.3	+3	ENE	4	c-	45	85	7	2500	St-Cu	9	•	9
Cranwell	1026.4	+2	NE	4	c	45	85	7	1500	St-Cu	8	a.St	10
Gorleston	1024.2	+2	NNE	4	c	47	75	7	2500	Nb	10	-	10
Valentia (Cahirciveen)℗	1024.4	+2	-	0	c	53	92	9	1500	St-Cu	8	-	8
Roches Point	1023.7	+2	N	1	c	53	92	8	1500	St	9	-	9
Pembroke (St. Ann's H.)	1022.7	+3	NE	3	o	52	85	6	2500	Nb	10	-	10
Ross-on-Wye	1025.0	+3	ENE	3	bc-	47	75	7	4000	Cu	5	-	5
Leafield	1024.8	+3	NE'N	3	c	45	85	8	5700	St-Cu	7	a.St	10
Winchester (Worthy Dn.)	1023.1	+3	N	4	bc	49	75	7	5700	St-Cu	5	-	5
S. Farnborough	1023.4	+3	NNE	2	bc	48	85	6	5700	St	2	C.St	3
London (Kew Obsy.)	1024.0	+2	NE'N	4	c+	50	65	6	4000	St-Cu	8	-	8
Croydon	1023.6	+3	NE	3	c	49	75	7	800	St-Cu	8	-	8
Shoeburyness	1024.1	+2	NE	5	c+	49	75	8	2500	St-Cu	9	-	9
Clacton-on-Sea	1023.7	+3	NNE	4	bc	47	85	7	2500	St-Cu	5	a.Cu	7
Felixstowe	1024.1	+3	NE'N	4	c+	47	75	8	1500	St	9	a.Cu	10
Lympne	1022.6	+1	N'E	5	c	48	85	7	2500	Cu	8	-	8
Scilly (St. Mary's)	1023.3	+2	N'W	2	o+	51	97	6	2500	St	10	-	10
Falmouth (Pendennis)	1022.5	+1	N	3	c+	52	92	7	1500	St	8	a.St	10
Plymouth (Cattewater)	1022.1	+3	E	3	c	52	92	8	1500	St	10	-	10
Portland Bill	1021.6	+3	NE	5	o	50	85	6	2500	St	10	-	10
Southampton (Calshot)	1023.1	+4	NE'N	2	bc-	50	65	8	5700	St-Cu	4	-	4
Dungeness	1022.7	+4	NE	4	c+	51	75	8	4000	St-Cu	6	C.St	8
Guernsey (St. Peter Pt.)℗	1020.9	+2	NE	3	fo-	50	97	4	220	St	10	-	10

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

Stations (1)	Weather: Forenoon (2)	Weather: Afternoon (3)	Temperature: Min. 9h. 8th to 9h. 9th (4) °F	Temperature: Max. 9h.-17h. 9th (5) °F.	Rainfall†: Night 17h.-9h. 8th-9th (6) mm.	Rainfall†: Day 9h.-17h. 9th (7) mm.	Sunshine: Sunrise to 17h. 9th (8) hr.	Sunshine: Sunrise to Sunset 8th (9) hr.
Berwick-on-Tweed	cfd	dc	41	46	Trace	Trace	0.0	4.7
Douglas (I. o. M.)	b	b	50	64	-	-	12.0	14.0
Llandudno	b	bcc	51	67	-	-	9.3	13.8
Colwyn Bay	b	b	56	72	-	-	9.6	13.2
Rhyl*	b	b	48	70	-	-	11.0	14.2
Wallasey	bzb	b.bz	48	63	-	-	11.2	14.0
Southport	b bc	bcz	#42	72	-	-	11.4	14.2
Blackpool	bcb	bcc	43	69	-	-	12.0	14.1
Ilkley	b	b	40	66	-	-	11.6	12.7
Cleethorpes	bbco	o	48	52	-	-	4.6	10.4
Skegness*	bcmo	o	48	54	-	-	5.7	11.9
Aberystwyth	obch	Df	53	57	-	1	0.6	13.3
Bath	cmir	cmir	51	56	Trace	2	0.0	9.7
Cheltenham‖	cbcb	bbc	48	73	-	-	5.0	10.9
Leamington Spa	b	b	43	72	-	-	11.5	11.6
Lowestoft	b bcc	cbcb	50	55	-	-	5.2	13.7
Felixstowe	b	bm	48	57	-	-	12.0	14.2
Harwich & Dovercourt	b	bz	48	64	-	-	11.0	13.4
Southend	b	b	47	67	-	-	11.9	13.9

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	fod	o	50	53	-	0.1	0.0	7.7
Bude	omzc	cbc	50	57	-	-	3.7	7.7
Penzance	c	cbc	56	60	-	-	3.2	2.8
Paignton	omoc	oz	53	63	-	-	1.6	8.7
Torquay	om	obco	54	62	-	-	2.1	10.3
Jersey	c	bc	51	62	-	1	3.8	11.8
Weymouth	rro	co	54	57	7	6	0.0	11.3
Bournemouth	o	o	50	56	9	2	0.0	10.0
Portsmouth (S'thsea)	oc	bc	54	65	1	-	2.0	12.2
Bognor	Hrc	c	53	59	4	-	0.3	12.4
Littlehampton	c	cbcc	52	59	6	-	0.2	12.7
Worthing	Hrc	c	53	61	4	-	0.5	13.2
Brighton	c	c	53	60	4	-	1.4	13.1
Eastbourne‖	cbc	bcb	55	67	-	-	6.8	13.7
Hastings‖	brcbbc	bcb	53	65	-	-	9.8	12.6
Folkestone	b	b	51	68	-	-	11.4	12.3
Dover	b	b	52	66	-	-	11.7	12.8
Tunbridge Wells	b	b	48	72	-	-	10.2	13.3
Ramsgate	b	b om	52	58	-	-	9.7	13.6
Margate	b	bom	51	58	-	-	8.9	13.5
Deal	b	b bco	47	63	-	-	9.5	13.5

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23,911 Wednesday, 11th May 1927.

Observations at 13h. G.M.T. 10th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1031.9	0	N	3	bc	42	55	8	5700	StCu	4	ACu	6	·
Stornoway	1033.0	0	E	5	b-	47	55	7	-	-	0	-	0	·
Wick	1033.3	+2	NE	3	c	42	65	8	4000	StCu	8	-	8	·
Tiree	1030.2	+2	SSE	2	c+	49	85	8	1500	StCu	10	-	10	0
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1032.8	+2	NE	4	c	45	65	8	2500	StCu	9	-	9	1
Malin Head	1028.9	+2	E	4	c	47	85	7	4000	StCu	9	-	9	·
Renfrew	1031.3	+1	E	4	c	47	65	7	4000	StCu	9	-	9	0
Edinburgh (Inchkeith)	1031.8	+2	E	3	c-	46	65	8	4000	StCu	9	-	9	·
Leuchars	1032.5	+1	ENE	3	c-	44	65	8	4000	StCu	10	-	10	1
Eskdalemuir	1030.4	+1	ENE	4	c	44	65	7	2500	StCu	9	-	9	0
Tynemouth	1030.5	+2	NE	3	c-	44	65	8	2500	Nb	8	-	8	·
Blacksod Point	1025.8	+2	S'E	(4)[1]	c	56	85	5	-	-	0	Ast	10	·
Donaghadee	1029.0	+3	ESE	4	c	48	75	8	5700	StCu	9	-	9	·
Birr Castle	1025.3	·	E	2	o	55	85	6	450	St	10	-	10	·
Holyhead	1026.1	+2	ENE	6	c	53	75	6	5700	StCu	10	-	10	0
Liverpool (Bidston)	1027.7	+2	E'N	4	nimo	51	65	4	2500	St	10	-	10	0
Chester (Sealand)	1027.7	+3	ENE	3	o	51	65	6	2500	St	10	-	10	0
Harrogate	1029.9	+1	NE'N	2	c	43	65	8	4000	Nb	9	Ast	10	·
Spurn Head	1028.6	+1	N	5	c-	47	55	7	5700	StCu	9	-	9	1
Birmingham (Edgbaston)	1027.4	+1	E	3	c	49	75	6	4000	StCu	9	-	9	0
Cranwell	1027.9	+1	NE	4	c	46	65	8	1500	StCu	10	-	10	·
Gorleston	1026.3	+2	NNE	5	c-	49	65	7	4000	StCu	9	-	9	·
Valentia (Cahirciveen)	1025.3	+1	NW	4	bv	57	75	9	2500	StCu	2	-	2	0
Roches Point	1025.6	+2	SW	2	odd	52	97	6	800	St	10	-	10	·
Pembroke (St. Ann's H.)	1024.8	+3	SE	3	bc-	56	85	7	-	-	0	ACu	5	·
Ross-on-Wye	1026.0	+2	NE'E	4	c	53	65	7	2500	StCu	10	-	10	0
Leafield	1026.6	+2	NE'N	4	c	49	75	8	5700	StCu	7	ASt	10	0
Winchester (Worthy Dn.)	1024.3	+1	NNE	3	c+	57	65	7	2500	StCu	9	-	9	0
S. Farnborough	1024.8	+1	NE	3	c+	56	75	7	4000	StCu	10	-	10	0
London (Kew Obsy.)	1025.4	+1	NNE	4	c	55	55	7	2500	StCu	10	-	10	0
Croydon	1025.0	+1	NE'N	4	c+	55	55	7	4000	StCu	10	-	10	0
Shoeburyness	1026.2	+2	ENE	5	c+	50	75	8	2500	StCu	6	Ast	10	·
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	·
Felixstowe	1026.3	+2	NE'N	4	c	50	55	8	1500	StCu	10	-	10	0
Lympne	1025.3	+2	N	6	c	49	65	7	1500	StCu	9	-	9	0
Scilly (St. Mary's)	1025.1	+2	NNW	1	if°	52	97	6	2500	St	10	-	10	·
Falmouth (Pendennis)	1024.4	+2	E	4	c	51	85	7	4000	StCu	10	-	10	·
Plymouth (Cattewater)	1024.1	+1	NE	4	c	56	65	7	2500	St	8	Ast	9	5
Portland Bill	1023.6	+1	NE	2	bc	55	75	6	2500	StCu	4	-	4	·
Southampton (Calshot)	1024.7	+2	NE'E	4	c	59	65	7	4000	StCu	9	-	9	0
Dungeness	1024.7	+3	NE	5	c+	53	55	8	2500	StCu	9	-	9	·
Guernsey	1022.9	+1	ENE	5	b-	53	85	7	-	-	0	-	0	·

Observations at 18h. G.M.T. 10th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1033.3	0	N	3	bc	41	65	8	5700	StCu	5	ACu	10	·
Stornoway	1033.5	+1	ENE	5	b	46	55	7	-	-	0	-	0	5
Wick	1035.0	+1	NNE	3	c	42	55	8	4000	StCu	6	CiSt	8	0
Tiree	1031.2	0	SSE	1	bv	51	65	9	-	-	0	ACu	2	0
Nairn	1034.8	·	ENE	1	bc	43	65	8	4000	Cu	6	-	6	·
Aberdeen	1033.9	+1	NE	3	c	43	65	8	2500	StCu	9	-	9	3
Malin Head	1029.9	+1	E	4	c	48	85	8	5700	StCu	9	-	9	3
Renfrew	1032.5	+2	E	4	bc	45	65	7	4000	StCu	7	-	7	·
Edinburgh (Inchkeith)	1032.8	+1	E	3	bc	44	65	8	5700	Cu	1	ACu	7	2
Leuchars	1033.4	+1	ENE	3	c	44	65	8	5700	StCu	9	-	9	·
Eskdalemuir	1031.7	+1	ENE	4	c-	41	55	8	2500	StCu	8	-	8	·
Tynemouth	1031.2	+2	NE	3	bc	43	65	8	1500	CuNb	6	-	6	2
Blacksod Point	1025.2	0	-	0	c	57	75	7	·	-	0	Ast	10	0
Donaghadee	1030.0	+3	ESE	4	c	48	75	8	5700	StCu	9	-	9	3
Birr Castle	1026.1	·	NE	3	o	54	85	5	450	St	10	-	10	·
Holyhead	1027.0	+2	E'N	7	o	49	75	5	4000	St	10	-	10	6
Liverpool (Bidston)	1029.6	+3	E'N	4	nimo	46	65	4	4000	St	10	-	10	·
Chester (Sealand)	1029.4	+3	ENE	4	c	47	65	6	2500	StCu	10	-	10	·
Harrogate	1030.6	+2	NE	3	c	44	65	8	4000	Nb	8	ACu	9	·
Spurn Head	1029.3	+2	N	4	c	45	65	8	4000	Nb	9	-	9	4
Birmingham (Edgbaston)	1029.2	+2	ENE	4	c-	45	65	7	4000	Cu	4	Ast	10	·
Cranwell	1029.8	+1	NE'N	3	c-	43	65	8	1500	StCu	7	ACu	9	·
Gorleston	1027.0	+1	NNE	5	c/bs	47	75	7	2500	StCu	8	-	8	4
Valentia (Cahirciveen)	1026.1	+1	NW'N	3	cv	56	85	9	1500	StCu	8	-	8	0
Roches Point	1026.2	+1	SW	1	c	53	92	6	1500	St	9	-	9	3
Pembroke (St. Ann's H.)	1026.4	+1	ESE	3	c+	56	97	7	-	-	0	ACu	9	0
Ross-on-Wye	1027.6	+2	ENE	3	c	48	65	7	2500	StCu	10	-	10	·
Leafield	1027.7	+1	NE'N	4	c	45	65	8	4000	StCu	10	-	10	·
Winchester (Worthy Dn.)	1026.1	+3	NNE	3	c	50	65	7	4000	StCu	8	Ast	10	·
S. Farnborough	1026.7	+2	NE	3	c	49	75	7	4000	StCu	10	-	10	·
London (Kew Obsy.)	1027.4	+3	NNE	4	c	48	55	7	2500	StCu	9	-	9	·
Croydon	1026.3	+2	NE'N	4	c	50	55	7	2500	StCu	10	-	10	·
Shoeburyness	1027.0	+2	NW	6	c	47	65	8	4000	StCu	9	-	9	·
Clacton-on-Sea	1026.8	+2	NE	4	bc	48	65	7	2500	StCu	7	-	7	·
Felixstowe	1027.4	+2	NE'N	4	bc/bs	45	65	8	4000	StCu	5	ACu	6	4
Lympne	1026.3	+2	N'E	6	c+	45	65	8	2500	StCu	9	-	9	·
Scilly (St. Mary's)	1025.8	0	ENE	2	c-	52	85	7	4000	StCu	9	-	9	1
Falmouth (Pendennis)	1025.0	+1	E'S	1	bc-	52	75	8	4000	StCu	5	ACu	7	0
Plymouth (Cattewater)	1024.9	-2	-	0	c	53	85	6	4000	StCu	9	-	9	0
Portland Bill	1023.8	+2	NE	2	c	53	85	6	1500	StCu	10	-	10	2
Southampton (Calshot)	1025.7	+2	NE	4	c	54	65	7	1500	St	6	Ast	10	0
Dungeness	1026.0	+1	NE	5	bc	49	65	7	1500	Cu	6	-	6	5
Guernsey	1023.2	+1	ENE	6	b	50	85	7	-	-	0	-	0	6

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew } 24 hours ended 7h.	18	cbccy	cy	cybc	57	42	39	-	-	2.6	*	*	7
Croydon } 24 hours ended 7h.	244	c2cy	cy	cybccy	58	41	39	-	-	1.6	*	*	8
Greenwich (Royal Obsy.)	149	c	c	c	57	40	32	-	-	1.1	61	45	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	1.1	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	58	43	36	-	-	1.8	61	58	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	1.2	*	*	*
Camden Square	110	* c	c o	*	59	43	36	-	-	*	*	59	*
Kensington Palace	80	c	c	*	58	42	37	-	-	*	(At 18h) 57	49	*
Hampstead Observatory	450	*	*	*	55	40	33	-	-	1.3	*	43	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

	Max.	Time.	Min.	Time.
South Kensington	0.4	10h 10th	<0.3	2h 11th
Kew Observatory	<0.3	Whole period		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 10th ... 21 h 00 m. to 11th ... 3 h 00 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6.00	1.40	28
δ Ursae Minoris	6.00	0.55	15

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.
11th - 12th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.7	11.49	19.34
	4.6	11.49	19.35
Greenwich	4.18	11.56	19.36
	4.17	11.56	19.38
Wick	4.0	12.9	20.21
	3.57	12.9	20.23
Valentia	4.58	12.37	20.19
	4.56	12.37	20.20

BEAUFORT NOTATION OF WEATHER.

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

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

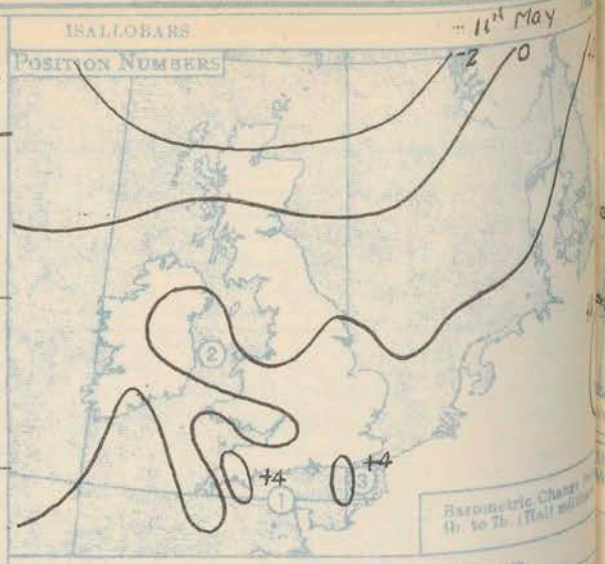
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¼ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 10th	13h.-18h. 10th	18h. 10th to 1h. 11th	1h.-7h. 11th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 10th Hours.
Lerwick	cbcy	bcc	c	c	42	37	•	–	–	–	–	1·3
Stornoway	c	bbc	b-bc	b	48	29	•	–	–	–	–	14·2
Wick	c	c	c	c	43	30	•	–	–	–	–	•
Tiree	oco	cbcb	bc	bc	52	41	33	–	–	–	–	5·6
Nairn	cbc	bc	bcx	bc	46	28	•	–	–	–	–	3·5
Aberdeen	c	c	cbc	b-bc	46	35	26	–	–	–	–	0·2
Malin Head	c	cbcc	bccb	b	48	39	•	–	–	–	–	1·6
Renfrew	c	cqy bc	bcb	bxff	48	26	16	–	–	–	–	3·5
Edinburgh (Inchkeith)	c	cbc	bc	bc	47	38	32	–	–	–	–	0·6
Leuchars	c	c	cbc	bcx	46	29	22	–	–	–	–	0·5
Eskdalemuir	oc	cocy	cybcc	ccy	46	34	33	–	–	–	–	0·7
Tynemouth	o	cp	bcc	c	46	41	37	Trace	16.30	–	–	•
Blacksod Point ...	o3o3	o	oc	co	58	48	•	Trace	•	–	–	•
Donaghadee	c	c	bc	bc	48	42	•	–	–	–	–	•
Birr Castle	oid	om	om	om	58	44	44	0·1	<8.00	–	–	0·0
Holyhead	bcc3	c3	oz	oz	55	43	43	–	–	–	–	4·0
Liverpool (Bidston) ...	co3	o3	cbcby		51	39	37	–	–	–	–	0·4
Chester (Sealand) ...	bc3cm	cm	cocm	cmz	55	35	26	–	–	–	–	3·6
Harrogate	oc	c	c	cbbc	47	38	36	–	–	–	–	0·4
Spurn Head	c	cpr	cpr	c	49	41	•	Trace	14·30	Trace	22·00	1·0
Birmingham (Edgbaston)	c	c	c	c	50	38	33	–	–	–	–	0·1
Cranwell	c	c	c	cbc	48	34	27	–	–	–	–	0·0
Gorleston	cq	cbccpr	cpr.q	cq	50	43	38	Trace	15·30	Trace	<21.00	1·7
Valentia (Cahirciveen)	cbcbv	bbccv	cbc	o	58	53	52	–	–	–	–	5·0
Roches Point	codd	odc3	cq	cgw2	56	49	•	Trace	11·00	Trace	–	•
Pembroke (St. Ann's H.)	cbc	bccm	c	c	56	45	•	–	–	–	–	2·7
Ross-on-Wye	bccoc	c	cc	cbbcc	54	37	27	–	–	–	–	1·0
Leafield	cbcc	c	c	cbc	52	35	32	–	–	–	–	0·7
Winchester (Worthy Dn.)	bcbbcc	c	c	cbcb	58	38	31	–	–	–	–	5·0
S. Farnborough ...	bmc	c	cbcb	bbccw	57	38	37	–	–	–	–	4·5
London (Kew Obsy.) ...	cbccy	cy	cybc	bc	57	42	39	–	–	–	–	2·6
Croydon	c3oy	cy	cy	cbccy	58	41	39	–	–	–	–	1·6
Shoeburyness	co	o	oc	cpr	53	40	37	–	–	–	–	1·5
Clacton-on-Sea ...	co	oc	c	c	51	42	39	–	–	–	–	1·6
Felixstowe	c	cyc	cpr.bc	bc	51	41	38	Trace	17·30	Trace	<21.00	0·6
Lympne	c	cbc	cr	or.c	51	40	35	–	–	Trace	24·00	~~6·3~~ 5·7
Scilly (St. Mary's) ...	cif	oid m	c	m	54	48	•	Trace	13.30	–	–	0·0
Falmouth (Pendennis)	omdc	cr bc	bcc	cq	53	47	•	0.2	9·00	–	–	0·0
Plymouth (Cattewater)	cy	cm	cbc	bcc	60	44	42	–	–	–	–	0·83
Portland Bill	cbc3	c3o	c	cbc	59	42	•	–	–	–	–	•
Southampton (Calshot)	bybcc	c	c	cbc	61	41	38	–	–	–	–	5·9
Dungeness	c	cbc	bcq	cc	54	44	•	–	–	Trace	24·00	•
Guernsey	ofcbcb	bq	bbcq	bccq	53	46	•	–	–	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	10h 10th	Hibernia	E.	4	ifb	50	48
3	[illegible] 11th	Dieppe	NE E	5	pr	48	51

GENERAL INFERENCE.

A large anticyclone centred over Southern Scotland is moving south and a secondary depression north of the Faeroes is moving southeast. Weather will be fair except in northeast districts, with a rising day temperature but ground frost locally at night.

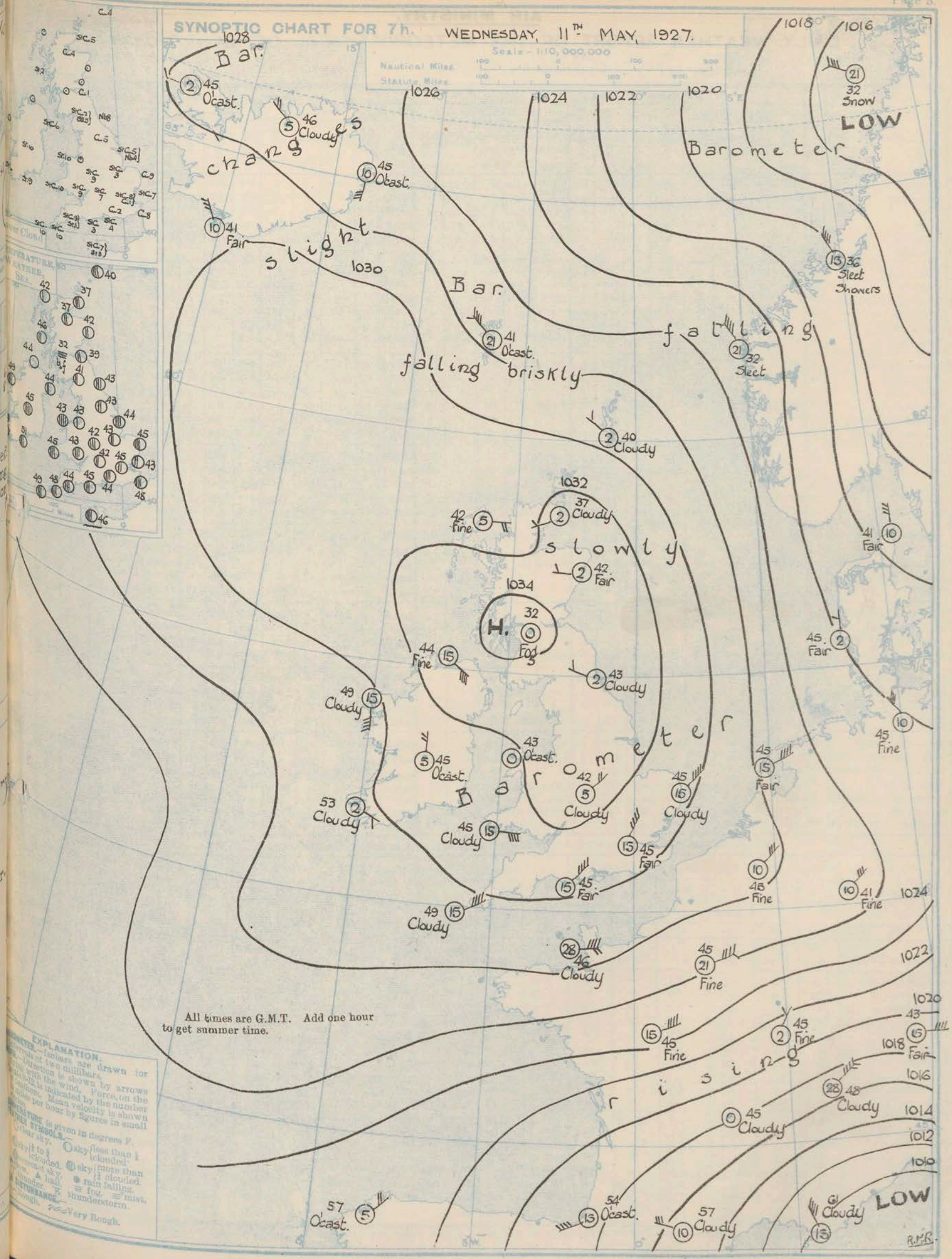
Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 11th May, 1927.

Districts.		Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind NE. or E., moderate, becoming variable, light; fair; visibility good; cool, with widespread ground frost at night; warmer tomorrow.	Fair in southern and western districts, probably for some days; becoming warmer.
10. N.E. England 11. S.E. Scotland	Wind NW., light or moderate; fair at first; an increase of cloud later and perhaps local showers; visibility good; somewhat warmer but ground frost locally at night.	
12. S.W. Scotland & Isle of Man	Wind variable to NW., light or moderate; fair; visibility good; somewhat warmer but ground frost locally at night.	
13 A. W. Scotland 13 B. NW. Scotland 14. Mid-Scotland	As 10 - 11.	
15. N.E. Scotland 16. Orkneys and Shetlands	Wind W. to NW., freshening; cloudy, occasional rain; visibility mainly good; cool.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind SE. to S. or variable, light or moderate; fair; visibility good; becoming warmer, but slight ground frost locally inland tonight.	cand.

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

‡ For code see page 1

† Trace = rain has fallen, but amount less than ·01 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION. Wednesday, 11th May 1927. No. 131.

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 11th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T. 11th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1032.3	-1	SW	1	bc	38	75	8	5700	St Cu	5	A.Cu	5	1029.6	-3	NW	1	c	40	65	8	4000	Cu	4	a.St	9
Stornoway	30	1033.9	0	NE	4	bc-	*	*	8	*	*	*	*	*	1031.9	-2	E	2	b	42	75	7	-	-	0	a.St	8
Wick	81	1034.9	-1	WNW	1	c	35	85	8	4000	St Cu	6	A.Cu	8	1032.3	-2	WSW	1	c	37	85	8	4000	St Cu	5	c.St	4
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.1	0	SSW	3	bc	46	75	8	1500	St	2	a.Cu	4
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1031.7	*	-	0	bc-	37	75	8	4000	Cu	4	-	4
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.2	-1	W	1	bc ⊕	42	65	8	-	-	0	c.St	4
Malin Head	51	1031.9	+1	SE	4	b	43	75	8	-	-	0	-	0	1032.8	+1	SE	4	b	44	75	8	-	-	0	-	0
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1034.5	+1	-	0	mmb	32	85	4	-	-	0	-	0
Edinburgh (Inchkeith)	190	1033.6	+1	E	2	bc	40	65	8	7200	St Cu	6	-	6	1033.9	+1	W	2	bc	39	75	7	4000	Cu	1	a.Cu Ci	3
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.8	0	W	3	bc	40	75	7	-	-	0	-	7
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.9	0	-	0	bc	41	55	8	4000	Cu	7	-	8
Tynemouth	87	1032.7	+1	NE	3	c	42	75	8	1500	Nb	8	-	8	1033.4	0	WNW	1	c	43	75	8	1500	Nb	8	-	
Blacksod Point	18	1029.1	+1	S	4	c	50	75	7	*	St Cu	9	-	9	1029.6	0	S	4	c	49	75	7	*	-	0	a.St	10
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1032.9	+2	SSE	3	bc-	44	65	8	5700	St Cu	6	-	6
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.1	*	N	2	o	45	97	5	450	St	10	-	10
Holyhead	26	1029.9	+2	E	6	o	46	75	6	4000	St	10	-	10	1031.9	+2	-	0	o	43	85	6	4000	St	10	-	10
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.5	+1	E'N	3	b+	43	55	6	-	-	0	a.Cu	1
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.1	+2	E	2	b-	43	65	6	4000	St Cu	1	a.Cu	2
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.1	+1	E	2	bc	44	45	8	4000	Cu	5	-	5
Spurn Head	29	1031.0	+1	N'E	4	bcjp	42	55	8	4000	Nb	4	-	4	1032.1	+2	N	3	c	44	65	8	4000	Nb	9	-	9
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1033.3	+2	NE	2	c	42	65	6	4000	St Cu	9	-	5
Cranwell	236	1031.5	+2	N	3	c	40	75	6	2500	St Cu	7	a.St	10	1032.6	+2	N'E	3	bc-	43	75	7	4000	St Cu	3	a.Cu	9
Gorleston	14	1029.2	+2	NNE	6	c	44	65	7	1500	Nb	8	-	8	1030.6	+2	NE'N	4	c	45	65	6	4000	Cu	9	-	
Valentia (Cahirciveen)P	30	1027.7	+1	-	0	0	53	97	8	*	St	10	-	10	1029.7	+1	ESE	1	c	53	85	7	5700	St	6	a.St	10
Roches Point	22	*	*	*	*	*	49	*	*	*	*	*	*	*	1029.7	+2	E	2	c	51	92	7	1500	St	9	-	9
Pembroke (St. Ann's H.)	150	1028.8	+3	E	4	c	~~49~~	85	7	4000	Cu	8	-	8	1031.4	+3	E	4	c+	45	75	8	4000	St Cu	10	-	10
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1032.0	+1	ENE	2	c	43	65	8	4000	St Cu	9	-	9
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1032.0	+1	NE'N	3	bc-	42	65	8	4000	St Cu	7	-	7
Winchester (Worthy Dn.)	273	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.7	+2	N'E	3	b	44	65	8	4000	Cu	1	a.St	1
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1031.1	+3	NE	3	c+	44	75	8	4000	Cu	2	a.Cu	8
London (Kew Obsy.)	18	*	*	*	*	*	44	*	*	*	*	*	*	*	1031.2	+2	N'E	4	bc-	45	45	7	4000	St Cu	6	-	6
Croydon	244	1029.7	+2	NE	3	c-	42	65	7	4000	St Cu	8	-	8	1031.2	+3	NE'N	3	c	44	55	7	4000	St Cu	8	-	8
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1031.3	+2	NNE	5	c/p%	45	65	8	2500	St Cu	9	-	9
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.6	+3	N	4	bc	43	75	7	2500	St Cu	7	-	7
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1031.0	+2	N'E	4	c+	45	55	8	2500	St Cu	8	-	8
Lympne	350	1028.5	+2	N	3	c%	41	75	7	1500	Nb	8	-	8	1030.1	+2	N	3	c	44	65	8	4000	Cu	8	-	8
Scilly (St. Mary's)	165	1027.5	+2	ESE	3	c+	51	85	7	4000	St Cu	10	-	10	1029.8	+3	ENE	4	c	49	85	6	4000	St Cu	10	-	10
Falmouth (Pendennis)	200	1027.9	+1	E'N	5	c	51	85	7	4000	St Cu	10	-	10	1029.5	+1	E	6	c	48	75	7	4000	St Cu	10	-	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1030.5	+4	ENE	4	c	44	65	8	4000	St Cu	10	-	3
Portland Bill	52	1027.5	+1	NE	4	c	47	65	8	2500	St Cu	10	-	10	1030.1	+3	NE	4	bc-	45	65	8	2500	St Cu	3	-	4
Southampton (Calshot)	10	1029.7	+2	NE'N	4	c	44	65	8	2500	St Cu	8	-	8	1031.1	+3	NE	4	bc	46	65	8	5700	St Cu	4	-	8
Dungeness	26	1027.8	+1	NE	5	bc%	45	75	8	800	Cu Nb	4	a.Cu	7	1030.1	+4	NE	4	c	48	45	8	2500	Cu	8	-	10
Guernsey (St. Peter Pt.)P	295	1026.0	+1	ENE	4	c+	47	75	6	4000	St Cu	10	-	10	1028.8	+3	E	6	c	46	75	8	1500	St Cu	10	-	

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 21h.-9h. to 9h. 10th	Temperature. Max. 9h.-17h. 10th	Rainfall.† Night 17h.-9h. 9th-10th	Rainfall.† Day 9h.-17h. 10th	Sunshine. Sunrise to 17h. 10th	Sunshine. Sunrise to Sunset. 9th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	c	cbc	39	45	Trace	-	1.5	0.0
Douglas (I. o. M.)	co	co	46	49	-	-	0.0	13.3
Llandudno	bcc	co	47	55	-	-	6.7	10.0
Colwyn Bay	b	bbco	46	57	-	-	7.0	10.0
Rhyl	bc	bcco	45	57	-	-	6.1	12.4
Wallasey	co	o	45	52	-	-	0.1	11.6
Southport	o	o	* 43	51	-	-	0.0	12.4
Blackpool	o	o	42	50	-	-	0.0	12.7
Ilkley	oc	cbc	41	47	-	-	0.1	11.6
Cleethorpes	o	o	45	47	-	-	0.0	4.6
Skegness	oco	oc	46	48	-	-	0.5	5.7
Aberystwyth	bcb	bbc	49	67	Trace	-	8.3	0.6
Bath	bbcc	c	44	56	-	-	4.3	0.0
Cheltenham‖	bcco	o	44	59	-	-	1.1	5.5
Leamington Spa	c	c	43	51	-	-	0.0	13.9
Lowestoft	c	cbc%bc	45	48	-	Trace	1.3	6.6
Felixstowe	c	c	44	50	-	-	0.4	13.8
Harwich & Dovercourt	oc	bc	45	52	-	-	0.6	13.8
Southend	co	o	46	55	-	-	2.1	13.6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	cb	bbc	48	56	-	-	7.6	0.0
Bude	o	o	51	61	1	-	2.0	5.7
Penzance	om	omc	51	54	-	-	0.0	3.2
Paignton	oz	gcbcbo	52	58	0.5	-	1.4	2.0
Torquay	o	bcbcco	52	61	0.5	-	2.9	2.9
Jersey	c	b	51	61	-	-	6.7	5.4
Weymouth	b	bcc	48	60	1	-	7.0	0.1
Bournemouth	bc	bco	45	63	-	-	6.5	2.0
Portsmouth (S'thsea)	bbc	o	48	62	-	-	5.6	0.3
Bognor	bbc	bcc	47	58	-	-	6.0	0.2
Littlehampton	bbc	bcc	46	58	-	-	6.0	0.5
Worthing	bbc	bcc	47	58	-	-	5.5	1.5
Brighton	bc	bc	47	59	-	-	6.3	8.2
Eastbourne‖	bbc	co	47	58	-	-	6.7	
Hastings‖	cbcc	cbcc	46	56	-	-	4.9	11.2
Folkestone	c	c	47	53	-	-	4.6	13.4
Dover	c	cbc	48	52	-	-	2.0	12.3
Tunbridge Wells	o	co	44	55	-	-	2.6	9.7
Ramsgate	c	bcc	47	51	-	-	2.8	8.9
Margate	bc	bc	48	50	-	-	2.2	9.5
Deal	oco	oco	48	53	-	-	2.3	

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

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,912 Thursday, 12th May 1927.

Observations at 13h. G.M.T. 11th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form.	Cloud Total Amt. 0-10	State of ground.
Lerwick	1023.9	-6	N	3	oro	41	92	8	4000	Nb	10	-	10	·
Stornoway	1029.5	-3	NNW	4	bc	51	65	7	4000	StCu	7	-	7	·
Wick	1028.2	-4	NW	3	bc	48	65	8	2500	Cu	4	Ci	7	·
Tiree	1031.3	0	S'W	1	b	51	65	8	2500	Cu	1	-	1	0
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·
Aberdeen	1028.6	-4	NW	4	bc	53	55	8	4000	Cu	3	Ci	5	0
Malin Head	1031.1	-2	E	3	b	49	75	7	-	-	0	ACu	1	·
Renfrew	1030.9	-3	SW	2	b-	53	55	8	-	-	0	Ci	1	0
Edinburgh (Inchkeith)	1029.5	-4	WSW	3	bc⊕	49	55	7	-	-	0	ACu	6	·
Leuchars	1029.4	-4	WSW	2	bc⊕	53	55	8	-	-	0	Ci	7	1
Eskdalemuir	1030.2	-2	SW'W	3	b	50	45	8	-	-	0	Ci	2	0
Tynemouth	1030.8	-2	SE	1	b-	48	65	8	4000	Cu	2	-	2	·
Blacksod Point	1030.1	0	W	1	c	54	75	6	·	-	0	ASt	10	·
Donaghadee	1031.5	-2	SSE	3	bc-	49	55	8	5700	StCu	2	ACu	4	·
Birr Castle	1029.7	·	NE	2	o	53	85	6	450	St	10	-	10	·
Holyhead	1031.5	-1	W'S	3	bc-	49	65	7	2500	St	5	-	5	0
Liverpool (Bidston)	1030.9	-2	SSW	1	b	51	45	6	-	-	0	ACu	1	·
Chester (Sealand)	1031.0	-3	S	1	b-	54	55	7	4000	Cu	1	-	1	0
Harrogate	1031.1	-1	S'W	1	b-	51	45	7	-	-	0	ACu	1	·
Spurn Head	~~1028.7~~ 1030.5	-1	NE	3	bc	48	65	8	5700	Cu	2	Ci	5	·
Birmingham (Edgbaston)	1031.1	-2	E	2	b	50	45	6	5700	Cu	1	-	1	0
Cranwell	1031.3	-2	NNW	2	bc	49	55	8	4000	StCu	7	-	7	0
Gorleston	1030.3	0	NNE	4	bc	49	55	7	2500	CuNb	6	-	6	·
Valentia (Cahirciveen)	1029.9	0	S'E	3	bc	61	75	7	2500	StCu	6	-	6	0
Roches Point	1030.8	+1	SE	3	od₀	49	92	6	800	St	10	-	10	·
Pembroke (St. Ann's H.)	1032.1	-1	ESE	3	bc-	50	75	8	4000	StCu	5	-	5	·
Ross-on-Wye	1030.1	-1	ENE	3	b-	52	45	8	5700	Cu	1	-	1	0
Leafield	1029.9	-2	N	2	bc-	50	55	8	5700	Cu	3	-	3	0
Winchester (Worthy Dn.)	1029.4	-2	NE	2	b	53	45	8	5700	Cu	1	-	1	0
S. Farnborough	1030.0	-2	NE	2	bc-	53	55	7	4000	Cu	3	-	3	0
London (Kew Obsy.)	1030.0	-2	N	3	bc	52	45	8	4000	Cu	4	-	4	0
Croydon	1030.0	-2	NE'E	3	bc-	53	45	8	5700	StCu	5	-	5	0
Shoeburyness	1030.8	-1	E	4	bc	50	55	8	2500	Cu	3	ACu	7	·
Clacton-on-Sea														
Felixstowe	1030.6*	-1*	NE*	3*	c*	48*	55*	8*	4000*	StCu*	8*	-*	8*	0
Lympne	1029.7	-1	NNE	4	c	48	65	8	4000	StCu	9	-	9	0
Scilly (St. Mary's)	1030.3	+1	ENE	4	c-	53	75	7	4000	Cu	2	ACu	8	·
Falmouth (Pendennis)	1030.3	0	E	4	bc-	50	55	8	4000	Cu	4	-	4	·
Plymouth (Cattewater)	1029.7	-1	E	3	bv	50	55	9	5700	Cu	1	-	1	0
Portland Bill	1029.3	-1	E	3	b	51	55	8	2500	StCu	2	-	2	·
Southampton (Calshot)	1030.0	-2	SSE	3	bc	57	45	7	5700	StCu	5	-	5	0
Dungeness	1029.4	-1	NE	4	c	53	45	8	2500	Cu	8	-	8	·
Guernsey	1028.2	0	ENE	6	bc	48	65	8	4000	Cu	4	-	4	·

Observations at 18h. G.M.T. 11th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form.	Cloud Total Amt. 0-10	Sea. 0-9
Lerwick	1019.0	-6	SW	3	orr	44	85	7	4000	Nb	10	-	10	·
Stornoway	1026.8	-3	NNW	4	c	49	75	7	4000	CuNb	10	-	10	3
Wick	1024.6	-4	NW	4	bc	47	75	8	2500	StCu	5	CiSt	7	3
Tiree	1029.2	-3	WNW	2	b-	49	65	6	-	-	0	-	0	0
Nairn	1025.9	·	WNW	4	bc	53	55	8	4000	Cu	2	CiCu	5	·
Aberdeen	1025.0	-4	NW	4	bc	52	55	7	-	-	0	ACu	6	0
Malin Head	1028.6	-3	NW	1	b	49	75	8	-	-	0	-	0	0
Renfrew	1027.0	-4	WSW	4	b	52	55	8	-	-	0	CiSt	2	·
Edinburgh (Inchkeith)	1025.0	-4	WSW	3	b	51	65	7	-	-	0	CiCu	1	1
Leuchars	1024.4	-5	W	3	b-	57	45	8	-	-	0	Ci	2	·
Eskdalemuir	1026.7	-4	SW	5	b	49	55	8	-	-	0	Ci	2	·
Tynemouth	1026.4	-3	W	2	b	53	45	7	1500	St	1	Ci	2	2
Blacksod Point	1029.1	-1	NW	1	c	55	75	6	·	-	0	ASt	10	0
Donaghadee	1028.0	-4	SSE	3	b-	48	65	8	-	-	0	-	0	2
Birr Castle	1028.4	·	E	1	o	55	97	6	450	St	10	-	10	·
Holyhead	1029.0	-3	W'S	3	o+	48	75	7	4000	St	10	-	10	0
Liverpool (Bidston)	1028.6	-2	WNW	4	b	49	75	6	5700	StCu	1	-	1	·
Chester (Sealand)	1028.8	-2	NW	4	b-	49	75	6	-	-	0	CiSt	1	·
Harrogate	1027.3	-2	S'W	1	bc	52	55	5	2500	St	5	·	5	·
Spurn Head	1028.1	-5	E	3	bc	45	65	8	-	-	0	Ci	4	3
Birmingham (Edgbaston)	1028.2	-3	S	1	b	51	55	7	-	-	0	-	0	·
Cranwell	1029.3	-3	E'S	1	b-	51	65	8	-	-	0	Ci	1	·
Gorleston	1029.7	-2	N'E	3	bc-	48	55	7	4000	Cu	2	ACu	3	0
Valentia (Cahirciveen)	1029.6	-1	SW'S	3	bc	57	75	7	2500	StCu	4	-	4	0
Roches Point	1029.7	-2	SE	3	odd₀	49	97	6	450	St	10	-	10	3
Pembroke (St. Ann's H.)	1029.4	-2	W	2	bc-₀	49	75	8	4000	StCu	4	-	4	1
Ross-on-Wye	1027.7	-3	WSW	1	b	55	45	8	-	-	0	Ci	1	·
Leafield	1028.2	-2	NNE	1	b	50	55	8	-	-	0	-	0	·
Winchester (Worthy Dn.)	1027.8	-2	NE	1	b	53	45	7	5700	Cu	1	-	1	·
S. Farnborough	1028.1	-2	NE	2	b	53	55	7	7200	Cu	1	-	1	·
London (Kew Obsy.)	1028.0	-3	NNE	2	b-	54	35	7	4000	StCu	1	-	1	·
Croydon	1028.0	-3	ENE	2	b-	51	45	7	5700	Cu	2	-	2	·
Shoeburyness	1028.9	-2	E'S	2	bc	47	65	8	-	-	0	ASt	5	·
Clacton-on-Sea	1028.7	-2	ENE	4	bc	49	55	7	4000	Cu	~~4~~ 3	Ci	5	2
Felixstowe	1028.9	-3	ENE	3	b-	48	55	8	2500	StCu	1	CiSt	2	1
Lympne	1028.5	-1	NNE	3	b⊕	46	65	8	-	-	0	CiSt	2	·
Scilly (St. Mary's)	1029.8	0	NE'E	2	bc	50	75	8	4000	Cu	3	-	3	2
Falmouth (Pendennis)	1029.4	-1	-	0	bc	49	65	8	4000	Cu	3	-	3	1
Plymouth (Cattewater)	1028.7	0	SSW	3	b	50	65	8	5700	Cu	1	-	1	1
Portland Bill	1028.0	-3	E	1	b	49	65	8	-	-	0	-	0	2
Southampton (Calshot)	1028.4	-3	SE	3	b	52	55	8	-	-	0	-	0	0
Dungeness	1028.2	-2	NE	4	bc-	48	55	8	-	-	0	CiCu	4	4
Guernsey	1027.6	-1	E	6	b	47	65	8	-	-	0	-	0	6

LONDON OBSERVATIONS.

Station	Height above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Temp. Min. Nght. °F.	Temp. Min. on Grass °F.	Rainfall† mm. Day	Rainfall† mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew	18	bcy	bcby	bybm	56	39	27	-	-	11.5	·	·	7
Croydon (24 hours ended 7h.)	244	cbcy	bcby	bywm	59	37	27	-	-	9.7	·	·	6
Greenwich (Royal Obsy.)	149	cbc	bcb	oxmz	58	36	21	-	-	9.6	40	62	6
City (Bunhill Row)	80	·	·	·	·	·	·	·	·	10.5	·	·	·
Westminster (St. James' Pk.)	27	·	·	·	56	40	31	-	-	10.1	51	70	·
Regent's Pk. (Botanic Gdns).	168	·	·	·	·	·	·	·	·	11.6	·	·	·
Camden Square	110	c	cbcb	·	60	41	34	-	-	·	·	61	·
Kensington Palace	80	c	bc	·	56	39	33	-	-	·	(At 18h) 43	55	·
Hampstead Observatory	450	·	·	·	54	37	30	-	-	10.5	·	~~(60)~~ 55	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 12th

South Kensington Max.	Time.	Min.	Time.
0.6	20h 11th	<0.3	3h 12th

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 11th 21 h.00m. to 12th 3 h.00m.

Stars.	Exposure h. m.	Record h. m.	Record %
Polaris	6.0	6.0	100
δ Ursae Minoris	6.0	6.0	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 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

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

12th - 13th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.6 / 4.4	11.49 / 11.49	19.35 / 19.37
Greenwich	4.17 / 4.15	11.56 / 11.56	19.38 / 19.39
Wick	3.57 / 3.55	12.9 / 12.9	20.23 / 20.25
Valentia	4.56 / 4.55	12.37 / 12.37	20.20 / 20.22

BEAUFORT NOTATION OF WEATHER.

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

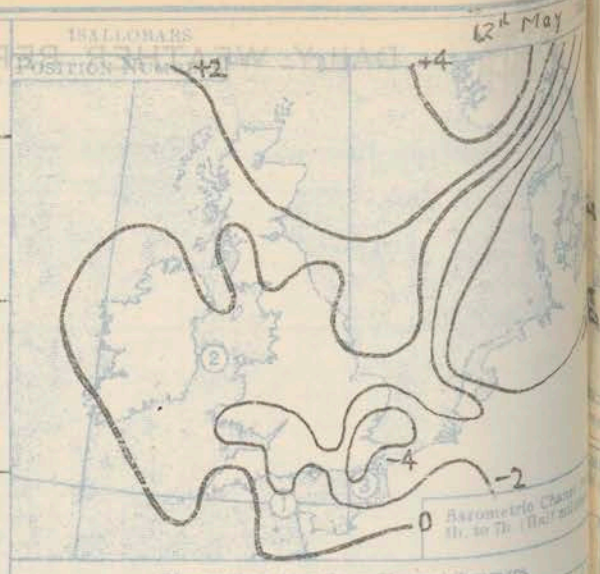
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate.	6¼ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 11h.	Weather. 13h.-18h. 11h.	Weather. 18h. 11h. to 1h. 12h.	Weather. 1h.-7h. 12h.	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall† Day. 7h.-18h. mm.	Rainfall† Day. 7h.-18h. began.	Rainfall† Night. 18h.-7h. mm.	Rainfall† Night. 18h.-7h. began.	Sun. 11h. Hours.
Lerwick	cor.	orr	cpr.	cpr.	44	36	.	6	<8.00	1	<21.00	0.0
Stornoway	c	c	c	r	52	41	.	–	–	1	–	5.7
Wick	bbc	bbc	cr.r	r.rp.	49	39	.	–	–	1	<21.00	.
Tiree	bc	b3.	bcc	m.o	51	45	40	–	–	–	–	12.8
Nairn	bcq	bcq	bcqpr	bc	57	40	.	–	–	2	24.00	8.9
Aberdeen	bcy	bcy	c	ccir.c	55	41	40	–	–	1	2.30	10.3
Malin Head	b	b	bbccbc	bcc2.2.	52	47	.	–	–	–	–	13.7
Renfrew	bbcyb	by	byb	bwm.c	55	32	25	–	–	Trace	–	12.6
Edinburgh (Inchkeith)	bbc	bcb	b	c	53	40	37	–	–	–	–	13.3
Leuchars	bcy	bcy	bybbc	bcc	59	43	42	–	–	–	–	12.7
Eskdalemuir	by	by	byb	bbwbc	53	30	27	–	–	–	–	13.1
Tynemouth	cbc	b	b	bbc	53	39	35	–	–	–	–	.
Blacksod Point	3o3o	o		oc	56	49	.	–	–	–	–	.
Donaghadee	bc	bc	bc	bc	50	40	.	–	–	–	–	.
Birr Castle	om.	om.	om	om	55	50	48	–	–	–	–	0.0
Holyhead	omc	bc	c	am.	51	46	43	–	–	–	–	2.5
Liverpool (Bidston)	by	ybbcb	bbcc		54	43	40	–	–	–	–	13.1
Chester (Sealand)	b3.bcby	by3.	bz.bcm.	cobr.c	56	37	30	–	–	Trace	5.30	12.8
Harrogate	bcb	bbc3	bbc	bcb	55	38	34	–	–	–	–	8.8
Spurn Head	b	bbc	b-bc	b-bc	52	41	.	Trace	9.00	–	–	7.8
Birmingham (Edgbaston)	cbcb	b	b	bbc	53	38	31	–	–	–	–	7.2
Cranwell	bcc	c	bxbm.	b-bc	53	35	29	–	–	–	–	6.1
Gorleston	cqbcy	bcy	b	bbcbm	50	37	34	–	–	–	–	8.7
Valentia (Cahirciveen)	ocbc	bc	bcco	oto	61	52	47	–	–	–	–	4.6
Roches Point	coid.	od.d.	od.d	c2.	51	49	.	0.1	11.00	0.2	<21.00	.
Fembroke (St. Ann's H.)	c	bc	bc	bccm	51	45		–	–	–	–	7.4
Ross-on-Wye	cbcby	by	bb2	mwb	55	36	29	–	–	–	–	8.8
Leafield	bc	bcb	b	b	52	34	25	–	–	–	–	8.8
Winchester (Worthy Dn)	bbcb	bbcb	b	bbxwb	55	32	24	–	–	–	–	14.3
S. Farnborough	cbc	bcyb	bw	bwz.	56	36	36	–	–	–	–	13.4
London (Kew Obsy.)	bcy	bcby	byb	bm.xw	56	39	27	–	–	–	–	11.5
Croydon	cbcy	bcby	byw	bwmz	~~59~~ 55	37	27	–	–	–	–	9.7
Shoeburyness	cbrbcy	bc	bcb	bxm.	53	34	26	–	–	–	–	6.3
Clacton-on-Sea	c	cbc	bcb	bz	51	40	31	–	–	–	–	5.6
Felixstowe	cy	cybcy	b	b	52	39	23	–	–	–	–	7.3
Lympne	cy	cybc	bcyb	bbcbm	50	32	22	–	–	–	–	9.5
Scilly (St. Mary's)	c	cbc	bcb	bbcc	53	42	.	–	–	–	–	3.3
Falmouth (Pendennis)	cqbc	bc	bcb	bbc	50	43	~~28~~	–	–	–	–	8.0
Plymouth (Cattewater)	cbyr	by	bw	bwxcm	55	41	~~29~~	–	–	–	–	10.6
Portland Bill	b	b	b	bbcz.	51	46		–	–	–	–	.
Southampton (Calshot)	bcy	bcyby	bbw	bwbwm.	58	37	32	–	–	Trace	<21.00	13.2
Dungeness	bc	cbc	bcb	b	53	33		–	–	–	–	.
Guernsey	cbcq	bcbq	bq	b-bc	50	43		–	–	–	–	.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	11th 10h	Hibernia	SE	1	bc	46	47
3	12th 1h	Brighton	NE	2	bc	46	51

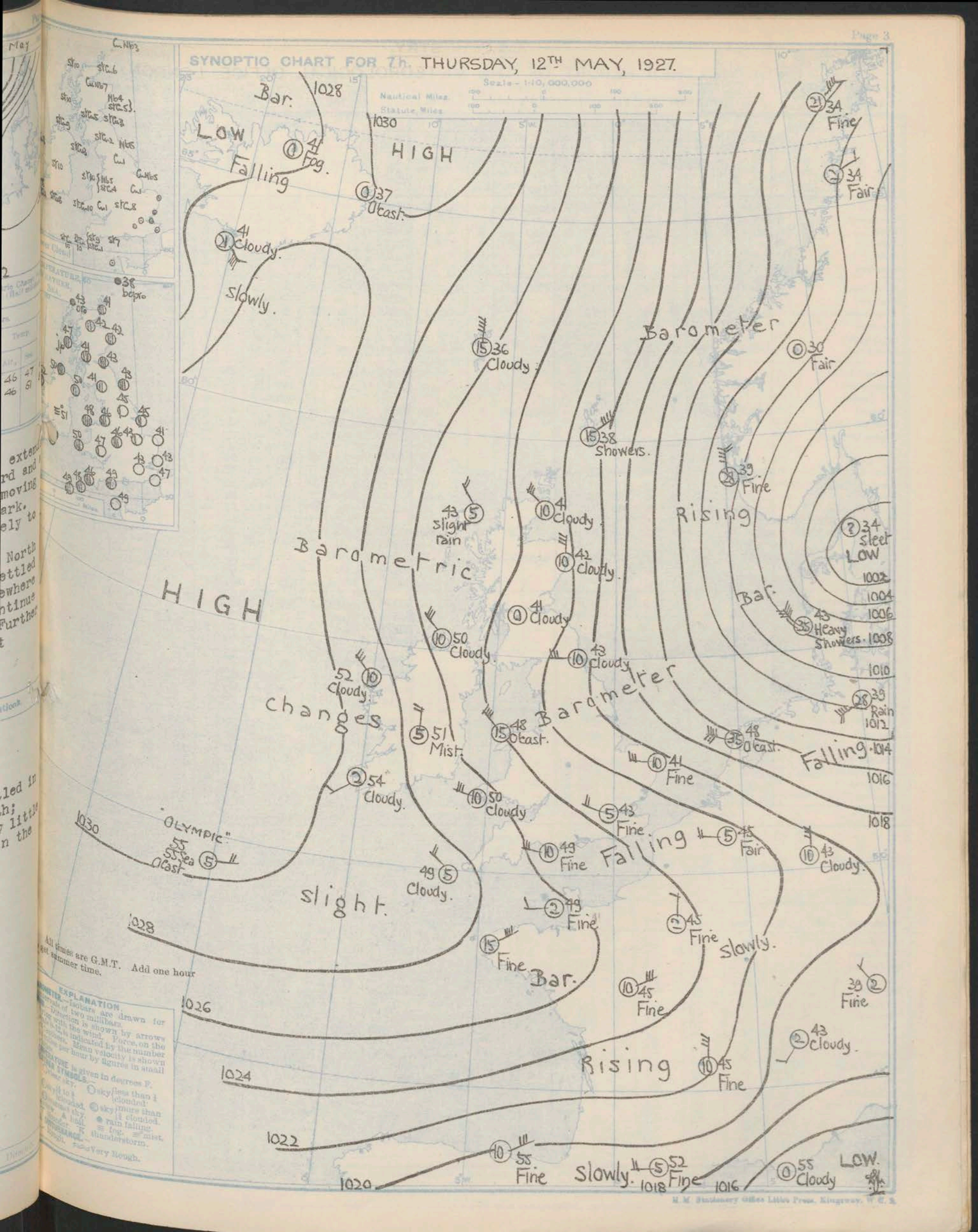
GENERAL INFERENCE.

A large anticyclone extend along our western seaboard and a secondary depression is moving southeastwards over Denmark. Another secondary is likely to move from Iceland across Northern Scotland to the North Sea and cause rather unsettled weather in Scotland; elsewhere weather will probably continue mainly fair for a time. Further frosts will occur in most places tonight.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 12th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Northwesterly winds, veering, light, freshening; fine to fair today, cloud increasing tomorrow; visibility mainly moderate to good; moderate day temperature, ground frost at night.	
4. W. Midlands 5. S.W. England 6. South Wales	Northwesterly winds, veering, light to fresh; fine to fair today, cloudy with occasional showers tomorrow; visibility moderate to good; moderate day temperature, ground frost locally at night.	Unsettled in the North; probably little change in the South.
7. North Wales 8. N.W. England 9. N. Midlands	As 1.	
10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man	Winds northerly, fresh locally at first, moderating; mainly fair, perhaps a few showers tomorrow; local coastal mist in morning; moderate temperature, slight ground frost locally at night.	
13. A. W. Scotland B. N.W. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands	As 1.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Northwesterly to westerly winds, light to moderate; fair to cloudy, occasional showers; visibility moderate to good; moderate day temperature, frost locally at night.	
	Northerly to variable then westerly winds, mainly light to moderate; mainly fair to cloudy, showers today, occasional rain tomorrow; perhaps sleet showers on high ground; visibility moderate to good; rather cold at first, temperature rising tomorrow; ground frost locally at night.	
	Northwesterly to northerly or variable winds, light or moderate; mainly fair; visibility good; moderate day temperature, frost inland at night.	

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

† For code see page 1. † Trace = rain has fallen, but amount less than ·01 mm.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Thursday, 12th May 1927. No. 132.

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 12th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T. 12th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1019.4	+1	N	3	c/pc	40	75	8	4000	Cu	6	Ast	8	1020.8	+3	NE	4	bc/pc	38	85	8	4000	CuNb	3	Acu	6
Stornoway	30	1025.4	-2	W	2	C	*	*	7	*	*	*	*	*	1025.1	+2	NNW	2	0/c	43	85	7	1500	St	10	-	10
Wick	81	1021.4	-2	NW	3	c/c	42	97	8	1500	Nb	8	-	8	1023.5	+3	NW	3	C	41	85	8	2500	Stcu	6	CiSt	8
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.4	0	NW	4	0/p	47	97	6	800	St	10	-	10
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	*	-	0	bc/c	42	85	8	4000	CuNb	7	-	7
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.4	+3	N	3	C	42	75	8	1500	Stcu	9	-	9
Malin Head	51	1026.8	-2	W	3	bc-	49	92	7	5700	Stcu	5	Acu	7	1025.9	-1	NW	3	C	50	97	6	5700	Stcu	9	-	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.7	0	-	0	C+	41	92	6	4000	Stcu	5	Acu	8
Edinburgh (Inchkeith)	190	1023.5	-2	WSW	3	b	41	85	8	-	-	0	CiCu	1	1022.6	+1	W	3	C	43	75	7	5700	Stcu	3	Acu	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.2	0	WNW	3	C	47	75	8	5700	Stcu	2	Ast	9
Eskdalemuir	784	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	0	-	0	bc	41	65	7	4000	Stcu	2	Acu	6
Tynemouth	67	1023.4	-1	W	3	b	41	85	7	-	-	0	-	0	1021.4	-1	W	3	C+	43	75	6	1500	Nb	8	-	8
Blacksod Point	18									*					1028.4	-1	NW	3	C-	52	85	7	*	Cu	8	-	8
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.9	+1	NNW	3	bc-	50	65	8	5700	Stcu	3	Acu	5
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.1	*	N	2	mmo	51	92	4	450	St	10	-	10
Holyhead	26	1026.7	-3	WNW	3	C	48	92	6	2500	St	9	-	9	1025.1	0	NW	4	0	48	85	6	2500	St	10	-	10
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	0	WNW	5	C+	46	75	6	2500	Nb	9	-	9
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	0	NNW	6	C+	48	65	7	1500	St	9	-	9
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.7	-1	W	3	b	45	65	7	4000	Cu	1	Acu	1
Spurn Head	29	1023.5	-3	W'S	5	b	43	75	6	-	-	0	-	0	1020.8	0	WNW	5	bc	45	75	6	2500	CuNb	5	-	5
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.6	-2	WNW	3	C+	46	65	7	5700	Stcu	8	-	8
Cranwell	236	1025.9	-4	W'S	3	b	39	85	5	-	-	0	-	0	1023.6	-1	WNW	3	b	43	85	5	2500	Cu	1	-	1
Gorleston	14	1024.9	-4	SW	2	b	40	75	7	-	-	0	-	0	1020.7	-2	W	3	b	41	85	6	-	-	0	-	0
Valentia (Cahirciveen)P	30	1030.4	+1	-	0	C	53	97	6	*	St	10	-	10	1029.2	0	SW	1	C	54	92	6	800	St	10	-	10
Roches Point	22	*	*	*	*	*	*	*	*	*			*		1028.0	-1	N	2	C-	53	92	7	2500	Stcu	8	-	8
Pembroke (St. Ann's H.)	150	1027.8	-1	W	2	bc+	47	92	8	4000	Stcu	7	-	7	1026.4	-2	WNW	3	C+	50	97	6	4000	Stcu	10	-	10
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.4	-3	SW	2	b	47	75	6	4000	Cu	1	-	1
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	-2	WNW	2	b	46	85	6	-	-	0	-	0
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.4	-2	WNW	2	b	44	85	6	-	-	0	-	0
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.1	-1	WNW	1	b	41	92	6	-	-	0	-	0
London (Kew Obsy.)	18	*	*	*	*	*	41	*	*	*	*	*	*	*	1023.8	-1	W'N	2	b	43	85	5	-	-	0	-	0
Croydon	244	1027.0	-3	SW	3	b-	38	85	7	-	-	0	-	0	1023.9	-4	W	2	b+	44	75	6	-	-	0	Ci	1
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.8	-4	WNW	3	b	47	75	5	-	-	0	-	0
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.5	-3	W	3	b	43	85	6	-	-	0	-	0
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.2	-5	WNW	4	b	44	75	6	-	-	0	-	0
Lympne	350	1026.7	-1	-	0	b-	37	85	7	-	-	0	-	0	1023.4	-3	W	2	b	42	85	6	-	-	0	-	0
Scilly (St. Mary's)	168	1029.7	-1	N	2	b	43	85	9	-	-	0	Acu	2	1028.4	-1	NW	2	C	49	85	7	4000	Stcu	10	-	10
Falmouth (Pendennis)	200	1029.0	0	N	3	b	44	85	8	-	-	0	-	0	1027.8	+1	NW	1	C+	48	85	8	4000	Stcu	10	-	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.7	+1	-	0	C	46	85	6	1500	St	10	-	9
Portland Bill	32	1027.3	-1	W	1	b	48	75	8	-	-	0	-	0	1025.0	-2	W	3	C+	49	75	6	2500	St	7	Ast	0
Southampton (Calshot)	10	1029.3	-2	WSW	1	b	42	85	8	-	-	0	-	0	1024.7	-1	WNW	1	b	44	85	7	-	-	0	-	0
Dungeness	20	1025.2	-3	NNE	1	b	35	85	8	-	-	0	-	0	1023.4	-4	WNW	3	b	47	65	8	-	-	0	-	0
Guernsey (St. Peter Pt.)P	295	1027.6	0	-	0	b-	46	75	8	-	-	0	-	0	1026.5	-1	W	1	b	49	75	8	-	-	0	-	0

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-10th to 9h.-11th	Temperature. Max. 9h.-17h. 11th	Rainfall.† Night 17h.-9h. 10th 11th	Rainfall.† Day 9h.-17h. 11th	Sunshine. Sunrise to 17h. 11th	Sunshine. Sunrise to Sunset. 10th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	cbc	bcb	38	47	-	-	8.7	2.1
Douglas (I. o. M.)	b	bc	40	50	-	-	10.8	0.0
Llandudno	c	cbc	41	52	-	-	3.8	6.7
Colwyn Bay	ocb	bbcb	41	53	-	-	7.0	7.0
Rhyl	bc	bcb	40	54	-	-	11.7	6.2
Wallasey	bz	b	38	56	-	-	10.9	0.1
Southport	bcb	b	* 38	52	-	-	9.8	0.0
Blackpool	cb	bc	35	51	-	-	10.3	0.0
Ilkley	bc	bcb	36	57	-	-	7.8	0.2
Cleethorpes	bcc	b	41	50	-	-	6.4	0.0
Skegness	cbc	bc	42	49	0.1	-	4.5	0.8
Aberystwyth	cbcb	b	43	51	-	-	7.9	8.3
Bath	bcb	b	40	55	-	-	10.5	4.3
Cheltenham	cbcb	byv	39	56	-	-	6.9	1.1
Leamington Spa	cb	bc	39	54	-	-	6.0	0.0
Lowestoft	c	cbc	42	49	-	-	3.7	1.6
Felixstowe	cb	cb	41	51	-	-	4.8	0.6
Harwich & Dovercourt	bc	bc	41	50	Trace	-	3.4	0.8
Southend	c	cbcb	42	52	-	-	5.8	2.1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	bcb	b	43	51	-	-	9.9	7.7
Bude	ocbc	bcb	44	56	-	-	7.8	0.0
Penzance	cb	bc	48	52	-	-	2.4	3.1
Paignton	by	by	45	53	-	-	10.1	2.9
Torquay	b	b	45	54	-	-	10.5	2.1
Jersey	c	b	48	55	-	-	6.5	4.0
Weymouth	b	b	40	53	-	-	12.1	6.4
Bournemouth	b	b	37	57	-	-	10.0	5.1
Portsmouth (S'thsea)	b	b	41	57	-	-	10.0	6.0
Bognor	bbc	bcb	40	54	-	-	8.7	6.6
Littlehampton	bc	b	40	55	-	-	9.3	6.3
Worthing	bbcc	bcb	40	56	-	-	8.7	6.1
Brighton	bccbc	bccbc	40	56	-	-	9.6	6.1
Eastbourne‖	cbc	bcb	40	52	-	-	9.3	6.9
Hastings‖	bccbc	bcb	40	54	-	-	7.4	5.9
Folkestone	c	bcbv	42	54	-	-	6.2	5.1
Dover	cybc	bcb	44	53	-	-	7.0	2.1
Tunbridge Wells	bcb	b	39	55	-	-	7.5	2.6
Ramsgate	cbc	bcb	42	50	Trace	-	6.5	4.0
Margate	cbc	bcb	43	49	-	-	6.8	2.4
Deal	cbc	bcb	44	54	-	-	7.1	2.4

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23913 Friday 13th May 1927.

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

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1020.7	+1	N	3	c jp	40	75	8	4000	CuNb	4	ACu	10	•
Stornoway	1026.7	+2	NNE	2	c jp	45	55	7	4000	StCu	9	-	9	•
Wick	1024.7	+1	NNW	3	c	42	65	8	1500	StCu	8	-	8	•
Tiree	1025.4	0	N'E	5	bc	51	85	9	2500	StCu	7	-	7	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1024.0	+1	N	3	c jp	45	65	8	2500	StCu	9	-	9	1
Malin Head	1025.8	0	WNW	4	c	52	92	6	5700	StCu	9	-	9	•
Renfrew	1023.6	+1	E	3	cd	46	92	5	1500	Nb	10	-	10	1
Edinburgh (Inchkeith)	1024.4	+1	NE	3	c	43	85	8	1500	Nb	10	-	10	•
Leuchars	1023.9	+1	NNE	2	c jp	47	85	8	2500	StCu	7	ASt	9	0
Eskdalemuir	1023.7	+1	NE	4	c jp	41	85	7	1500	StCu	10	-	10	0
Tynemouth	1023.4	+1	N	3	c	45	65	8	1500	Nb	9	-	9	•
Blacksod Point	1027.9	0	W	4	c	55	75	8	•	CuNb	8	-	8	•
Donaghadee	1024.5	-1	NNW	3	bc	51	85	8	5700	StCu	5	ACu	7	•
Birr Castle	1026.6	•	N	2	c	57	75	7	2500	CuNb	8	-	8	•
Holyhead	1025.1	0	NNW	4	c+	51	85	7	4000	St	9	-	9	0
Liverpool (Bidston)	1023.8	0	NW'W	4	b	51	65	7	2500	Cu	1	-	1	•
Chester (Sealand)	1023.7	0	NNW	5	bc	52	65	8	2500	Cu	7	-	7	0
Harrogate	1022.8	+1	N	3	0	47	75	6	4000	Nb	10	-	10	•
Spurn Head	1021.6	+1	NNW	5	c jp	47	85	7	4000	StCu	10	-	10	•
Birmingham (Edgbaston)	1022.5	-1	NW	4	bc	50	65	6	5700	Cu	5	-	5	0
Cranwell	1022.2	0	N	4	c	53	65	7	2500	StCu	8	ASt	9	0
Gorleston	1021.0	0	N'W	4	c	49	85	6	4000	StCu	10	-	10	•
Valentia (Cahirciveen)	1029.4	0	N'W	5	bc	56	75	9	1500	StCu	3	ACu	4	0
Roches Point	1028.7	0	N	3	c	55	85	8	2500	Cu	3	CiCu	8	•
Pembroke (St. Ann's H.)	1026.1	0	NW	2	bc	55	92	6	4000	Cu	3	-	3	0
Ross-on-Wye	1022.9	0	N'E	2	c	52	65	7	2500	St	10	-	10	0
Leafield	1022.1	0	NW'N	4	bc	51	65	7	4000	Cu	6	-	6	0
Winchester (Worthy Dn.)	1021.9	-2	NW'N	4	c+	56	55	7	4000	StCu	8	-	8	0
S. Farnborough	1021.8	-2	WNW	4	bc+	57	65	7	4000	StCu	6	-	6	0
London (Kew Obsy.)	1021.2	-2	NW	3	bc	57	45	7	4000	Cu	6	-	6	0
Croydon	1020.9	-2	NW	3	c	57	45	6	4000	Cu	8	-	8	0
Shoeburyness	1021.0	-2	NNW	4	c+	55	65	7	4000	Cu	4	ACu	8	•
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1020.0	-2	NNW	3	c	57	45	7	2500	Cu	8	-	8	0
Lympne	1020.9	-1	NW	3	c+	55	55	6	4000	StCu	9	-	9	0
Scilly (St. Mary's)	1027.3	-1	NW'W	3	c	57	85	6	4000	StCu	10	-	10	•
Falmouth (Pendennis)	1026.0	-1	N	3	c jp	54	85	7	2500	Nb	9	-	9	•
Plymouth (Cattewater)	1024.1	-3	N	5	bc	56	65	7	2500	StCu	5	-	5	0
Portland Bill	1022.9	-3	W	5	c	57	65	6	2500	St	8	ASt	9	0
Southampton (Calshot)	1022.3	-2	NNW	4	bc+	61	55	7	4000	Cu	5	ACu	6	0
Dungeness	1020.8	-3	N	2	c+	58	45	6	800	St	8	-	8	•
Guernsey	1024.7	-2	NW	3	c+	54	65	7	4000	StCu	9	-	9	•

Observations at 18h. G.M.T. 12th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1022.4	-1	N	3	c	39	75	8	4000	Cu	4	ACu	9	•
Stornoway	1026.5	+2	NNE	3	c	43	65	7	4000	StCu	9	-	9	2
Wick	1025.5	0	NNW	3	c	40	75	8	2500	StCu	6	ASt	10	3
Tiree	1025.2	0	N	4	bc	47	65	9	-	-	0	Ci	1	4
Nairn	1025.7	•	E	3	bc	44	65	8	4000	CuNb	6	-	6	•
Aberdeen	1024.2	0	NNW	4	c	43	65	8	2500	StCu	9	-	9	0
Malin Head	1025.7	0	N	3	c	47	92	8	5700	StCu	9	-	9	1
Renfrew	1023.6	0	E	3	cd	47	75	4	1500	Nb	9	-	9	1
Edinburgh (Inchkeith)	1024.3	-2	E	2	c jp	43	65	9	2500	StCu	9	-	9	1
Leuchars	1024.3	+1	NNE	2	c	45	55	8	4000	StCu	9	-	9	•
Eskdalemuir	1023.4	0	ENE	3	c	42	65	8	2500	StCu	9	-	9	•
Tynemouth	1023.4	0	N	3	c	44	58	8	1500	Cu	5	ACu	8	2
Blacksod Point	1026.8	0	W	4	c	54	85	8	•	CuNb	8	-	8	3
Donaghadee	1023.5	-2	NNW	3	bc	50	75	8	4000	Cu	4	ACu	6	3
Birr Castle	1025.6	•	NW	3	jp	53	85	7	2500	Nb	6	ASt	10	•
Holyhead	1023.6	-1	NW'W	1	c	50	85	7	5700	StCu	10	-	10	0
Liverpool (Bidston)	1022.2	-1	WNW	4	jp	50	85	7	1500	Nb	10	-	10	•
Chester (Sealand)	1022.5	-1	NW	4	c+	51	85	7	2500	StCu	8	ASt	10	•
Harrogate	1023.9	0	N	1	cd	40	75	7	4000	Nb	3	ASt	10	•
Spurn Head	1021.8	0	NW'N	5	c	44	65	7	2500	StCu	9	-	9	4
Birmingham (Edgbaston)	1021.9	0	NNW	4	c+	52	65	6	4000	StCu	9	-	9	•
Cranwell	1023.1	+1	NNE	4	cd	43	75	6	1500	St	9	ASt	10	•
Gorleston	1021.0	0	NW'N	4	c	46	75	6	4000	StCu	9	-	9	0
Valentia (Cahirciveen)	1028.1	-1	N'W	5	bc	56	75	9	1500	StCu	7	-	7	0
Roches Point	1026.0	-3	N	7	bc+	53	75	8	2500	Cu	3	CiCu	7	0
Pembroke (St. Ann's H.)	1024.9	-1	WNW	2	bc+	52	92	7	4000	Cu	6	-	6	1
Ross-on-Wye	1021.9	-1	N	3	c+	55	75	8	4000	StCu	7	Ci	8	•
Leafield	1022.7	0	NNW	3	c	51	65	8	2500	St	9	-	9	•
Winchester (Worthy Dn.)	1021.1	-1	NNW	3	c+	55	55	7	4000	StCu	9	-	9	•
S. Farnborough	1021.0	0	NNW	3	bc	54	75	7	4000	St	6	-	6	•
London (Kew Obsy.)	1021.1	+1	NNE	3	c	53	65	7	4000	StCu	7	ACu	8	•
Croydon	1021.0	+1	NE'N	3	c-	53	55	6	4000	StCu	8	-	8	•
Shoeburyness	1021.0	+2	NE	4	c-	50	97	7	4000	StCu	8	ASt	9	•
Clacton-on-Sea	1020.9	+2	N	5	c	51	65	7	2500	St	10	-	10	•
Felixstowe	1021.2	+2	N	4	c-	49	75	8	2500	StCu	9	-	9	2
Lympne	1021.2	+2	NNE	4	c	49	85	6	4000	StCu	10	-	10	•
Scilly (St. Mary's)	1026.4	-2	N'W	4	c-	54	92	6	4000	StCu	8	-	8	1
Falmouth (Pendennis)	1024.6	-3	N'E	5	b	55	65	8	-	-	0	-	0	1
Plymouth (Cattewater)	1022.8	-2	NNW	5	b	57	65	8	-	-	0	Ci	1	1
Portland Bill	1021.7	-2	WNW	5	bc	56	65	8	2500	St	7	ASt	8	1
Southampton (Calshot)	1021.6	0	NNW	4	bc	57	65	7	5700	StCu	3	ASt	5	0
Dungeness	1020.3	+1	E	4	b	52	85	6	800	St	10	-	10	4
Guernsey	1022.9	-3	WNW	3	b	55	75	7	-	-	0	-	0	1

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset. hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9h
		24 HOURS ENDED 9h.								YESTERDAY.		TO-DAY.	
Kew } Croydon } 24 hours ended 7h.	18	bbcy	bcyc	c	58	42	40	-	-	8.0	•	•	8
Greenwich (Royal Obsy.)	244	bz cy	bcz cy	cywz	59	42	40	-	Tr	9.3	•	•	6
City (Bunhill Row)	149	cz	czo	obcbc	61	41	38	-	Tr	6.6	47	48	7
Westminster (St. James' Pk.)	80	•	•	•	•	•	•	•	•	7.2	•	•	•
Regent's Pk. (Botanic Gdns).	27	•	•	•	61	43	40	-	-	7.2	59	60	•
Camden Square	168	•	•	•	•	•	•	•	•	7.7	•	•	•
Kensington Palace	110	bc	coc	•	61	43	41	-	-	•	•	58	•
Hampstead Observatory	80	bcc	c	•	59	42	39	-	-	•	(At 18h) 55	43	•
	450	•	•	•	59	40	37	-	Tr	8.0	•	46	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 13th

South Kensington

Max.	Time.	Min.	Time.
0.6	8h 12m	0.3	24h 12m

Kew Observatory

Max.	Time.	Min.	Time.
0.3	throughout.		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 12th 21 h. 00 m. to 13th 3 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6 0	Nil	-
δ Ursae Minoris	6 0	Nil	-

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

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

13th & 14th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.4	11.49	19.37
	4.2	11.45	19.39
Greenwich	4.5	11.56	19.39
	4.4	11.56	19.41
Wick	3.55	12.9	20.25
	3.53	12.9	20.28
Valentia	4.55	12.37	20.22
	4.53	12.37	20.23

BEAUFORT NOTATION OF WEATHER.

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

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

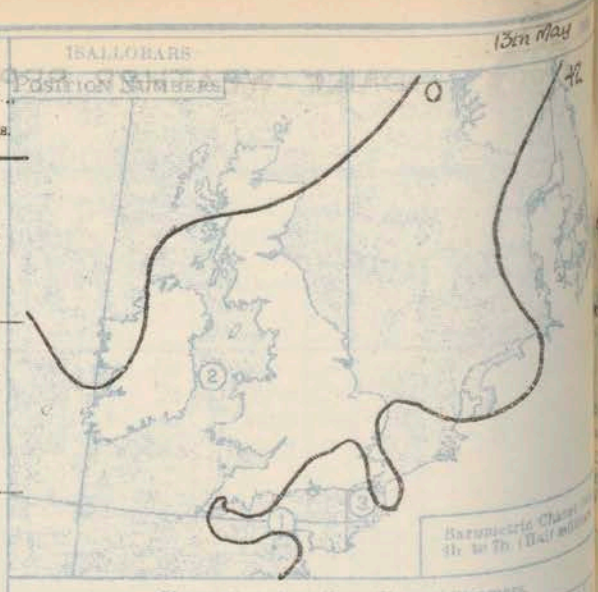
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate.	6½ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 12th	WEATHER. 13h.-18h. 12th	WEATHER. 18h. 12th to 1h. 13th	WEATHER. 1h.-7h. 13th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Day. 7h.-18h. began.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Night. 18h.-7h. began.	SUN. 12th Hours.
Lerwick	cilp.h	cofp.h	c	c	42	35	.	0.5	<8.00	Trace	<21.00	2.8
Stornoway	o	c	c	c	47	38	.	–	–	-	-	3.2
Wick	cprc	c	c	cprs.	43	37	.	0.3	9.00	0.1	5.30	.
Tiree	d cbc	bbc	bcb	co	51	40	38	0.6	<8.00	-	-	7.5
Nairn	bcpc	cbc	bc	bc	47	37	.	0.2	<8.00	-	-	1.2
Aberdeen	cp.r	cp.rc	cr.c	c	46	37	36	Trace	9.00	Trace	22.00	0.8
Malin Head	c3.3.	c	cbc	bcc	52	42	.	–	–	-	-	0.0
Renfrew	cr.d.	or.m	cm.	cz	52	39	37	0.2	11.00	-	-	0.3
Edinburgh (Inchkeith)	p	p	c	c	48	39	37	0.5	12.30	-	-	0.7
Leuchars	cir.c	cy	cx	cx	49	34 ~~40~~	24	Trace	<8.00	-	-	1.3
Eskdalemuir	cp.	opz	c	co	50	34	33	Trace	9.00	-	-	1.2
Tynemouth	c	c	coir.	oir.	47	39	35	–	–	0.4	<21.00	.
Blacksod Point ...	oc	c	co	dc	56	48	.	–	–	0.2	-	.
Donaghadee	bcc	bc	bc	bc	54	38	.	–	–	-	-	.
Birr Castle	omc	cp.r	c	c	58	48	43	Trace	17.30	-	-	0.7
Holyhead	cbc	c	cbc	bcm.	54	46	41	–	–	-	-	3.8
Liverpool (Bidston) ...	comp b	bbcc	c	c	54	41	38	Trace	9.00	0.4	<21.00	6.6
Chester (Sealand) ...	c	bcc	oprcm.	cm.	55	39	37	–	–	0.2	<21.00	5.7
Harrogate	bbcco	ocid.	c	c	53	32	27	Trace	14.30	-	-	4.9
Spurn Head	cq.pr	cp.r	c	bcdprs	50	39	.	Trace	<8.00	0.1	2.30	2.6
Birmingham (Edgbaston)	cbc	bcc	cor.	oc	55	39	37	–	–	0.5	<21.00	3.8
Cranwell	c	coid	odr.c	bcc	56	32	27	Trace	16.30	Trace	<8.00	5.0
Gorleston	bccq	circq	cq.bcc	cpr.c	52	39	34	0.2	13.30	Trace	2.30	3.8
Valentia (Cahirciveen)	ocbc	bcc	co	opo	58	52	49	–	–	1	2.30	6.9
Roches Point	c	cbc	bccp.	c	60	51	.	–	–	Trace	24.00	.
Pembroke (St. Ann's H.)	bcm.	bcm.	cbcm.	c	55	48	.	–	–	-	-	5.3
Ross-on-Wye	bbccbcc	cbcy	cbcc	bcc	58	41	38	–	–	-	-	8.1
Leafield	bbcc	bcgc	cop.	c	55	39	38	–	–	0.5	22.00	7.3
Winchester (Worthy Dn)	bcc	c	cbc	bccpr	58	41	39	–	–	0.5	1.30	9.8
S. Farnborough ...	bbc	bcm.	bccm.	c	59	41	40	–	–	-	-	9.6
London (Kew Obsy.) ...	bbcy	bcyc	c	c	58	42	40	–	–	-	-	8.0
Croydon	b3.cy	bcc3.y	cz.y	cwz.	59	42	40	–	–	Trace	-	9.3
Shoeburyness	bm.c	co	oc	bcb	59	38	36	–	–	-	-	7.9
Clacton-on-Sea ...	bbc3y	bcyog	ogc	cbc	58	37	33	–	–	-	-	7.2
Felixstowe	bbccy	ypgc	cpr.c	cbbc	57	39	35	Trace	14.30	Trace	22.00	7.0
Lympne	bbcc3y	c3.y	cz.yom.	om.cbc	57	38	35	–	–	Trace	<21.00	8.6
Scilly (St. Mary's) ...	cm	cbcm.	bbcm	bcc	58	49	.	–	–	-	-	4.1
Falmouth (Pendennis)	cbcr	bcb	bcc	cm.	58	50	.	Trace	<8.00	-	-	8.0
Plymouth (Cattewater)	cmbc	bcbqy	byqc	cm.	57	50	45	–	–	-	-	8.6
Portland Bill	c3.	c3.	bc	cz.	59	47	.	–	–	-	-	.
Southampton (Calshot)	bcy	bcy	bcyc	c	63	45	42	–	–	-	-	11.7
Dungeness	bbc	c2o3	cpr	c	59	43	.	–	–	Trace	<21.00	.
Guernsey	bccm.	cbcb	bbc	bcm.	56	49	.	–	–	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	12th 10h	Hibernia	NW	2	c	51	48
1	12h	Reindeer	NNW	3	c+	54	52
3	13th 1h	Dieppe	NNE	3	c+	49	51

GENERAL INFERENCE.

An anticyclone centred to the southwest of Ireland will maintain fair but cool weather in southern districts. A secondary depression over Iceland will move southeastwards over Northern Scotland to the North Sea and cause occasional rain, perhaps sleet, in northern districts.

Districts. | Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 13th May, 1927. | Further Outlook.

1. S.E. England
2. E. England
3. E. Midlands
4. W. Midlands
5. S.W. England
6. South Wales
7. North Wales
8. N.W. England
9. N. Midlands

Northerly or variable winds, light to moderate; fair to cloudy, perhaps local thundery showers; visibility moderate to good; moderate day temperature, ground frost locally at night.

Mainly fair in the South and West; doubtful in the North.

10. N.E. England
11. S.E. Scotland
12. S.W. Scotland & Isle of Man
13. W. Scotland
14. Mid-Scotland
15. N.E. Scotland
16. Orkneys and Shetlands

Variable winds, freshening from W.; fair to cloudy at first, perhaps rain or sleet showers locally later; visibility moderate to good; moderate day temperature, ground frost at night.

Variable to westerly winds, light, freshening; cloudy, some rain or drizzle at times; perhaps sleet; visibility moderate to good; moderate temperature.

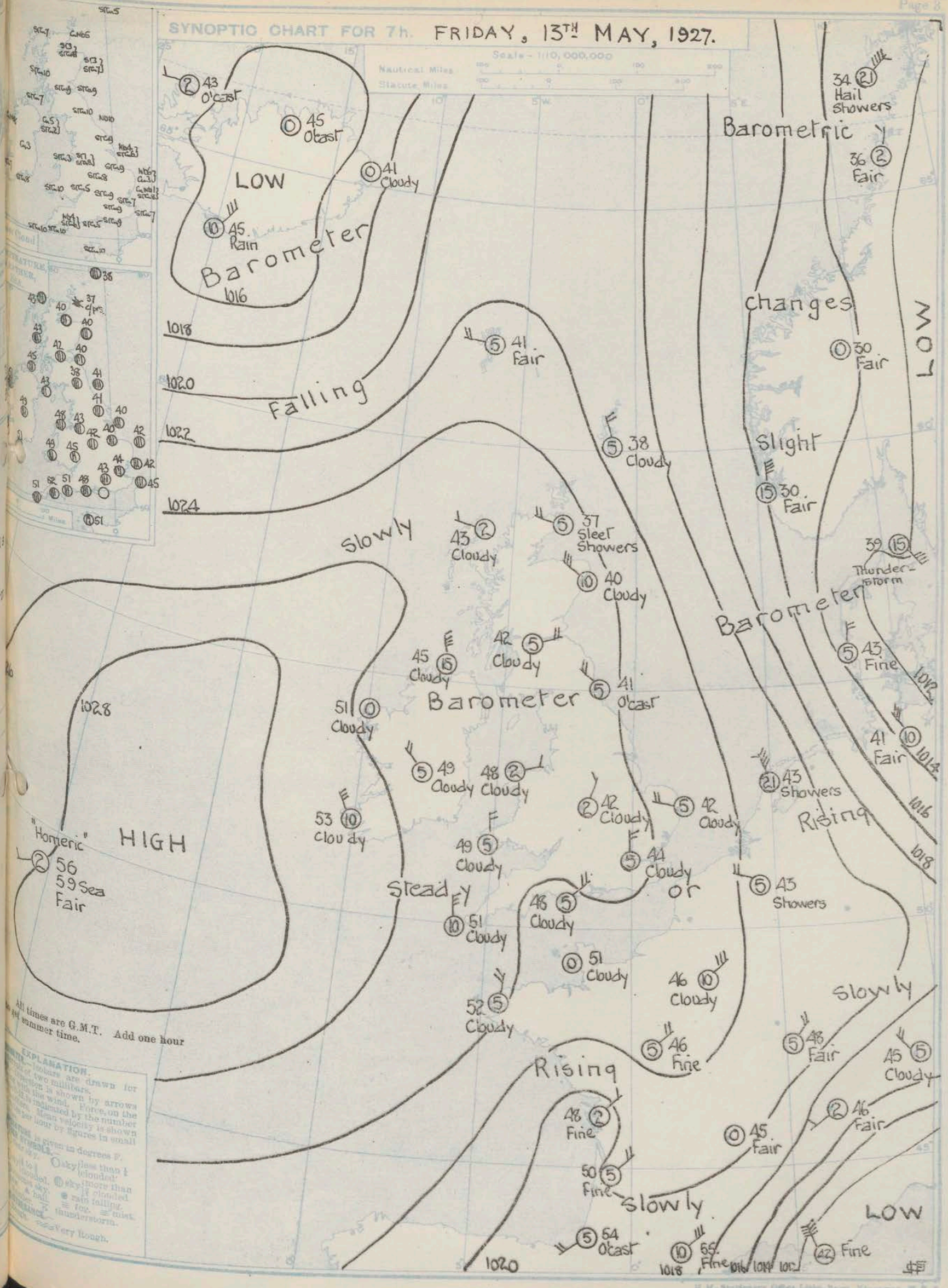
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

Light and indefinite winds; fair apart from local mist, perhaps drizzle in coastal districts; moderate day temperature, ground frost inland at night.

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

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

SYNOPTIC CHART FOR 7h. FRIDAY, 13TH MAY, 1927.



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

EXPLANATION.

PRESSURE.—Isobars are drawn for every two millibars.

WIND.—Direction is shown by arrows flying with the wind. Force, on the Beaufort scale, 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.

CLOUD.—Sky is to be estimated in tenths. ○ sky less than ½ clouded. ◐ sky more than ½ clouded. ● sky completely clouded.

WEATHER. ▲ hail. ● rain falling. F fog. ≡ mist. ⚡ thunderstorm.

SEA. Very rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday 13th May.....1927. No. 133...

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

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1022·4	0	NW	2	c	37	85	8	4000	Cu	4	asc	10
Stornoway	30	1026·4	0	NE	2	bc	•	•	7	•	•	•	•	•
Wick	81	1025·0	-1	NW	3	c	39	75	8	2500	StCu	6	asc	10
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1026·1	0	N	4	bcD	45	75	8	5700	StCu	5	CiSt	7
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1025·0	+1	NE	2	c	40	65	9	5700	StCu	~~4~~5	acu	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	87	1023·9	0	NW	2	or	39	85	8	1500	Nb	10	-	10
Blacksod Point ...	18	1026·2	0	-	0	c	51	92	7	•	-	0	asc	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1023·6	0	N	4	b-	47	85	8	5700	StCu	2	-	2
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ...	29	1022·4	0	WNW	4	bc-	40	85	8	-	-	0	acu	4
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell ...	236	1024·1	+1	WNW	2	bc-	38	92	5	4000	StCu	4	-	4
Gorleston	14	1021·4	0	W'N	2	c+	40	85	7	4000	StCu	9	-	9
Valentia (Cahirciveen)P	30	1028·0	-1	WNW	2	o	53	92	9	-	St	10	-	10
Roches Point	22	~~1024·4~~	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	~~1022·4~~	-1	WNW	3	c	51	97	6	4000	StCu	10	-	10
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	512	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	273	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	250	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	45	•	•	•	•	•	•	•
Croydon	244	1023·2	+2	NE'N	2	c	43	65	7	4000	StCu	10	-	10
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1022·4	+1	N'W	3	o	43	75	6	1500	Nb	10	-	10
Scilly (St. Mary's) ...	165	1025·6	-2	NW	3	bc	50	97	6	4000	StCu	5	-	5
Falmouth (Pendennis)	200	1024·9	-2	NW	2	c	52	~~92~~	7	4000	StCu	9	-	9
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1022·2	0	NW	1	bc	50	75	8	4000	St	5	acu	7
Southampton (Calshot)	10	1022·5	+1	NE'E	3	c+	48	75	7	2500	StCu	9	-	9
Dungeness	20	1022·2	+1	NNE	4	cr	46	75	8	800	Nb	5	asc	10
Guernsey (St. Peter Pt.)P	295	1022·9	0	-	0	b-	49	92	5	-	-	0	acu	2

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1021·9	-1	NNW	2	c	38	75	8	5700	StCu	5	asc	10
Stornoway	1025·0	-1	WNW	1	c	43	65	7	2500	StCu	9	-	10
Wick	1024·7	-1	WNW	2	abrs	37	85	8	1500	CuNb	5	asc	10
Tiree	1024·8	0	NNE	2	c	43	65	8	1500	StCu	10	-	10
Nairn	1024·7	•	-	0	bc	40	65	8	1500	StCu	7	-	10
Aberdeen	1024·6	0	NW	3	c	40	75	7	1500	StCu	10	-	10
Malin Head	1025·6	0	NNW	4	c	45	85	8	5700	StCu	7	CiCu	8
Renfrew	1024·9	0	E'S	2	c	42	65	5	2500	StCu	9	-	9
Edinburgh (Inchkeith)	1024·8	+1	NNE	1	c	40	65	8	7200	StCu	9	-	10
Leuchars	1025·2	0	W	2	c	40	65	8	4000	StCu	10	-	10
Eskdalemuir	1025·0	0	NE'N	1	c	38	65	8	4000	StCu	10	-	10
Tynemouth	1025·3	+1	NW	2	or	41	65	7	1500	Nb	10	-	10
Blacksod Point ...	1025·3	0	-	0	c	51	85	8	•	CuNb	8	-	8
Donaghadee	1024·5	0	W	2	bc+	43	85	8	4000	Cu	7	-	10
Birr Castle	1025·2	•	NW	2	c	49	92	7	2500	Cu	3	asc	8
Holyhead	1024·2	0	ENE	1	c+	48	85	6	2500	StCu	3	CiSt	9
Liverpool (Bidston) ...	1025·1	+1	SE	2	c	43	75	6	2500	StCu	9	-	9
Chester (Sealand) ...	1024·9	+1	SSE	1	c	43	85	6	5700	StCu	9	-	9
Harrogate	1024·7	0	N'W	2	c	41	65	7	4000	StCu	9	-	9
Spurn Head ...	1023·0	+1	WNW	5	c	42	75	7	5700	StCu	10	-	10
Birmingham (Edgbaston)	1025·3	+1	NNE	1	c-	42	65	5	5700	StCu	8	-	8
Cranwell	1024·6	+1	NW'W	3	c	40	85	6	2500	StCu	9	-	9
Gorleston	1022·7	+2	WNW	2	c	42	75	6	2500	Nb	9	-	9
Valentia (Cahirciveen)P	1026·7	0	NW'N	3	c	53	92	8	1500	StCu	7	asc	10
Roches Point	1025·8	0	N	2	c	51	92	8	2500	StCu	8	-	8
Pembroke (St. Ann's H.)	1024·8	0	N	2	c#	49	92	8	4000	StCu	10	Ci	10
Ross-on-Wye	1024·4	+1	E	2	bc-	45	75	7	4000	StCu	5	-	9
Leafield	1024·8	+1	N'E	2	c	41	85	8	4000	StCu	9	-	9
Winchester (Worthy Dn.)	1024·4	+2	NE	2	c	44	75	7	2500	St	9	-	9
S. Farnborough ...	1024·3	+2	NNE	2	c	43	85	7	4000	StCu	9	-	9
London (Kew Obsy.) ...	1024·6	+1	N	2	c-	44	65	7	4000	StCu	7	acu	10
Croydon	1024·3	+2	NNE	2	c+	43	65	6	4000	StCu	10	-	10
Shoeburyness	1024·2	+1	N'W	5	b	46	97	8	-	-	0	CiSt	1
Clacton-on-Sea ...	1023·5	+2	NW	3	bc	43	75	7	2500	Cu	4	-	4
Felixstowe	1023·6	+1	NNW	3	c+	42	75	7	4000	StCu	9	-	9
Lympne	1023·5	+1	NW	3	bc	43	75	8	2500	Cu	7	-	7
Scilly (St. Mary's) ...	1025·5	0	N'W	3	c	51	92	7	4000	StCu	10	-	10
Falmouth (Pendennis)	1024·5	+2	N	2	c	52	92	6	4000	StCu	10	-	10
Plymouth (Cattewater)	1023·9	+1	-	0	c	51	85	7	2500	StCu	10	-	10
Portland Bill	1023·6	+2	NE	2	c	48	85	6	2500	StCu	5	acu	9
Southampton (Calshot)	1024·4	+3	ENE	2	c-	45	75	7	2500	StCu	9	-	9
Dungeness	1023·3	+3	NNE	3	bc-	45	75	8	2500	StCu	7	-	10
Guernsey (St. Peter Pt.)P	1023·5	+1	-	0	c	51	92	6	4000	StCu	10	-	10

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 11th to 9h. 12th	Temperature. Max. 9h. -17h. 12th	Rainfall.† Night 17h.-9h. 11th-12th	Rainfall.† Day 9h.-17h. 12th	Sunshine. Sunrise to 17h. 12th	Sunshine. Sunrise to Sunset. 11th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	Rrc	c	38	45	0·6	0·3	0·0	10·7
Douglas (I. o. M.) ...	bc	c	41	54	–	–	3·9	12·2
Llandudno ...	cb	cbc	45	54	–	–	3·7	5·5
Colwyn Bay ...	bbcoc	ocbbc	44	55	–	–	2·0	8·0
Rhyl	cbc	bcc	40	54	–	–	4·0	13·9
Wallasey	octc	bbcc	45	57	–	–	5·0	12·8
Southport	obc	bcco	* 45	55	–	–	6·3	12·0
Blackpool	cbc	co	45	56	–	–	6·2	12·1
Ilkley	bcc	ob	36	~~57~~	–	0·1	3·2	9·1
Cleethorpes	bbc	co	37	51	–	–	2·7	7·5
Skegness	bbcco	oro	34	52	–	Trace	3·7	7·9
Aberystwyth ...	ocbc	bbc	47	54	–	–	5·0	9·5
Bath	cbc	cbcb	36	58	–	–	6·2	12·4
Cheltenham ...	bcyy	bc	36	58	–	–	6·9	8·7
Leamington Spa ...	bcb	cbc	35	56	–	–	5·2	7·8
Lowestoft	obcc	ccbo	37	52	–	Trace	3·4	5·1
Felixstowe	bc	c	38	58	–	–	6·4	7·2
Harwich & Dovercourt	bcm	oc	37	59	–	Trace	6·5	5·6
Southend	bbc	co	38	60	–	–	7·7	7·4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	ocb	bbc	44	55	–	–	3·1	11·7
Bude	occbc	bcb	38	56	–	–	5·2	8·8
Penzance	bc	cb	41	60	–	–	4·3	2·1
Paignton	cz	bcbby	38	61	–	–	7·7	12·1
Torquay	cm	cbcb	42	62	–	–	8·4	8·8
Jersey	b	bc	41	58	–	–	9·6	13·2
Weymouth	bbc	bc	38	62	–	–	6·8	11·7
Bournemouth ...	b	bbco	38	62	–	–	8·0	11·2
Portsmouth (S'thsea)	b	b	41	61	–	–	11·2	10·6
Bognor	b	b	39	61	–	–	10·6	11·8
Littlehampton ...	b	bc	37	60	–	–	10·8	10·7
Worthing	b	bcb	35	61	–	–	10·6	11·1
Brighton	bc	bc	35	61	–	–	10·6	10·7
Eastbourne	bbc	bcc	37	60	–	–	9·5	9·0
Hastings‖	bbc	bcbbc	39	60	–	–	8·9	9·0
Folkestone	bbcc	cou	37	59	–	–	7·3	8·7
Dover	bybc	bcco	36	57	–	–	7·0	9·2
Tunbridge Wells ...	b	bcb	31	60	–	–	9·7	8·4
Ramsgate	bcm	bccm	38	59	–	–	7·8	8·0
Margate	b	bcco	38	56	–	–	7·8	8·1
Deal	b	bcco	35	60	–	–	6·9	8·1

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23,914 Saturday, 14th May 1927. Page 1.

Observations at 13h. G.M.T. 13th | Observations at 18h. 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	Upper Form.	Total Amt. 0-10	State of ground.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1020.0	-3	NNW	2	c	42	75	8	5700	StCu	6	ACu	10	·	1019.1	-1	NW	2	c	41	65	8	5700	StCu	5	ACu	10	·
Stornoway	1021.7	-4	S	1	c	47	65	8	4000	StCu	3	ASt	9	·	1018.6	-3	S	3	oDD	44	75	7	1500	St	10	-	10	1
Wick	1022.3	-1	WNW	1	c	43	65	8	2500	StCu	8	CiSt	10	·	1020.4	-2	S	2	c	43	85	8	2500	StCu	8	CiSt	10	0
Tiree	1022.9	-1	NNE	1	c+	46	65	8	800	StCu	10	-	10	0	1019.5	-3	S	2	r0	44	97	5	4500	Nb	10	-	10	0
Nairn	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1019.2	·	-	0	c+	48	55	8	1500	St	3	CiSt	8	·
Aberdeen	1023.4	-2	N	2	cjp	41	75	8	2500	StCu	10	-	10	1	1021.4	-2	SE	1	c	43	75	7	4000	StCu	9	-	9	1
Malin Head	1023.8	-2	N	2	c	47	85	8	5700	StCu	9	-	9	·	1020.5	-3	SW	1	cr0p0	47	97	6	5700	Nb	7	ASt	10	0
Renfrew	1023.0	-3	ENE	2	bc-	49	65	6	4000	StCu	5	ACu	7	0	1020.2	-4	W	2	c	51	75	7	5700	StCu	8	ASt	10	·
Edinburgh (Inchkeith)	1023.7	-2	S	1	o	43	97	8	1500	St	10	·	10	·	1021.0	-3	E	1	c	44	65	8	-	-	0	ACu	8	1
Leuchars	1023.7	-2	E	1	c	45	55	8	4000	StCu	10	·	10	0	1020.7	-3	S	2	c+	44	65	8	5700	StCu	3	ASt	8	·
Eskdalemuir	1023.1	-1	SW	2	c	44	55	7	4000	StCu	9	ASt	10	0	1020.7	-3	SSW	3	bc-	46	75	7	2500	StCu	7	-	7	·
Tynemouth	1025.2	0	NNE	2	o	44	55	8	1500	Nb	10	-	10	·	1022.4	-3	E	1	o	42	65	8	1500	Nb	10	-	10	2
Blacksod Point	1024.0	0	NW	3	o/pr0	55	75	8	·	Nb	10	-	10	·	1021.9	-3	WSW	3	c	56	85	8	·	Cu	5	ACu	8	1
Donaghadee	1023.4	-1	NE	2	bc-	49	65	8	4000	Cu	2	ACu	3	·	1021.4	-3	ESE	2	bc+	49	75	8	5700	StCu	4	ACu	6	1
Birr Castle	1023.8	·	NW	2	c	57	65	8	4000	Cu	6	CiCu	8	·	1022.2	·	NW	2	c	56	75	8	4000	Cu	8	-	8	·
Holyhead	1023.6	-1	NW	3	c⊕	56	85	6	2500	Cu	2	CiSt	8	0	1022.3	-2	NNW	1	bc	49	75	7	4000	Cu	1	Ci	4	0
Liverpool (Bidston)	1023.2	-2	ESE	3	c-	52	45	6	2500	StCu	4	ACu	8	·	1021.8	-1	WNW	2	b-	52	55	6	4000	StCu	1	ACu	2	·
Chester (Sealand)	1023.2	-2	ESE	2	c	55	55	8	5700	StCu	7	ACu	9	0	1021.8	-3	W	3	c	51	55	7	4000	StCu	4	ACu	8	·
Harrogate	1024.2	+1	WSW	2	c	45	55	7	4000	Nb	9	ASt	10	·	1021.9	-1	S	1	o	46	65	7	4000	Nb	10	-	10	·
Spurn Head	1023.4	0	N	3	bc	47	55	8	4000	Cu	3	Ci	5	·	1022.6	-1	NNE	2	c+	44	65	7	4000	Cu	8	-	8	3
Birmingham (Edgbaston)	1024.1	-1	SW	1	c	49	55	6	5700	StCu	9	-	9	1	1022.1	-2	SSE	1	c	50	45	6	5700	StCu	9	-	9	·
Cranwell	1024.2	-1	NNW	3	c	49	55	7	2500	StCu	9	-	9	0	1023.9	0	N'W	1	c+	48	45	7	2500	St	10	-	10	0
Gorleston	1022.7	0	N'E	4	c-	48	75	7	5700	StCu	9	-	9	·	1022.5	0	N	2	bc	47	45	7	4000	Cu	3	Ci	5	0
Valentia (Cahirciveen)	1025.7	-1	NW'N	4	bc	57	75	9	1500	StCu	4	ASt	7	5	1024.4	-2	NW'W	3	bc	55	75	9	1500	StCu	2	CiSt	5	0
Roches Point	1025.0	-1	N	1	c	53	92	8	2500	StCu	9	-	9	·	1023.7	-2	NW'N	2	c+	55	85	8	2500	StCu	9	-	9	·
Pembroke (St. Ann's H.)	1024.7	-1	NW	2	bc-	53	97	8	4000	Cu	4	-	4	·	1023.5	-1	NW'W	1	bc+	51	92	8	4000	Cu	4	Ci	6	0
Ross-on-Wye	1023.3	-1	NNE	2	c⊕	54	45	8	4000	Cu	5	CiSt	9	0	1021.5	-2	WSW	2	bc	52	65	7	2500	StCu	10	-	10	·
Leafield	1023.9	-1	NW'N	2	c	50	55	8	5700	StCu	9	·	9	0	1022.4	-2	SE'E	2	bc-	49	55	7	-	-	0	ACu	7	·
Winchester (Worthy Dn.)	1023.7	-1	NW	1	c+	52	45	8	4000	StCu	8	-	8	0	1022.4	-1	NE	1	bc-	53	45	8	4000	StCu	5	CiCu	6	·
S. Farnborough	1023.9	0	NNE	2	c	54	45	8	4000	StCu	9	-	9	0	1022.9	-1	N	1	bc-	51	55	7	5700	Cu	4	CiSt	5	·
London (Kew Obsy.)	1024.2	-1	NE	3	bc	50	45	8	4000	Cu	5	Ci	7	0	1023.0	-1	N	1	bc-	51	45	7	4000	Cu	1	ACu	4	·
Croydon	1023.9	0	N	2	c	50	35	7	4000	StCu	9	-	9	0	1022.8	-1	NNW	1	bc	50	45	6	4000	StCu	4	-	4	·
Shoeburyness	1024.2	0	N'W	4	c+	50	45	8	2500	Cu	2	ACu	8	·	1023.2	0	NW	2	c	49	55	8	5700	StCu	9	-	9	·
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	·	1023.0	-1	NNW	3	c	49	55	7	4000	StCu	8	-	8	1
Felixstowe	1023.5	-1	W'N	3	c	49	55	8	4000	StCu	9	-	9	0	1023.3	0	NE	1	c+	48	55	8	4000	Cu	9	-	9	0
Lympne	1024.1	0	NNW	3	c	49	45	8	4000	StCu	8	-	8	0	1022.3	-2	NNW	2	c+	48	55	8	5700	StCu	9	-	9	·
Scilly (St. Mary's)	1025.4	0	N	2	bc-	56	85	6	4000	Cu	1	ACu	7	·	1024.7	-1	NNW	1	c	53	92	6	4000	StCu	8	-	8	1
Falmouth (Pendennis)	1024.5	0	-	0	c	56	85	6	4000	StCu	10	-	10	·	1023.7	-1	N	4	c	54	75	8	4000	StCu	4	ACu	7	0
Plymouth (Cattewater)	1023.7	-1	W	2	bc	54	85	8	2500	StCu	7	-	7	0	1022.5	-1	NW	4	bc	55	55	8	2500	StCu	3	Ci	6	0
Portland Bill	1023.7	0	SSE	2	c	50	75	8	2500	StCu	10	-	10	·	1023.3	-1	SE	2	c	56	75	8	2500	StCu	10	-	10	1
Southampton (Calshot)	1024.3	0	SSE	1	c+	56	55	8	4000	StCu	8	-	8	0	1022.9	0	WSW	3	c	51	75	8	5700	StCu	9	-	9	0
Dungeness	1023.8	+1	NE	3	cv+	52	45	9	4000	StCu	7	ACu	9	·	1022.9	-1	S	2	c	49	65	8	4000	StCu	8	ASt	10	4
Guernsey	1023.5	-1	E	2	bc	54	85	6	4000	Cu	4	-	4	·	1023.0	-1	N	1	c	51	85	7	4000	StCu	7	ACu	9	0

LONDON OBSERVATIONS.	Heights above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew } Croydon } 24 hours ended 7h.	18	cbcy	cybcy	cyzbc	52	47	39	-	-	5.9	·	·	7
Greenwich (Royal Obsy.)	244	cbcz0y	cbcz0y	bcyz0c	53	43	35	-	-	6.6	·	·	7
City (Bunhill Row)	149	bcc	c	cΨoc	54	42	28	-	-	4.4	43	60	6
Westminster (St. James' Pk.)	80	·	·	·	·	·	·	·	·	5.3	·	·	·
Regent's Pk. (Botanic Gdns).	27	·	·	·	56	47	41	-	-	6.0	50	71	·
Camden Square	168	·	·	·	·	·	·	·	·	6.4	·	·	·
Kensington Palace	110	bcc	cbcc	·	56	48	40	-	-	·	·	63	·
Hampstead Observatory	450	c	c	·	53	45	39	-	-	·	(At 18h) 45	63	·
		·	·	·	53	41	35	-	-	6.9	·	69	·

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0.6	21h 13th	<0.3	5h 14th

Kew Observatory Max.	Time.	Min.	Time.
<0.3 throughout			

POLE STAR RECORD at Greenwich Obsy.

Exposure from 13th 21 h. 00 m. to 14th 3 h. 00 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	6 0	Nil	-
δ Ursae Minoris	6 0	Nil	-

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

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

14th-15th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.2 4.1	11.49 11.49	19.39 19.40
Greenwich	4.14 4.12	11.56 11.56	19.41 19.42
Wick	3.53 3.50	12.9 12.9	20.38 20.30
Valentia	4.53 4.51	12.37 12.37	20.23 20.25

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

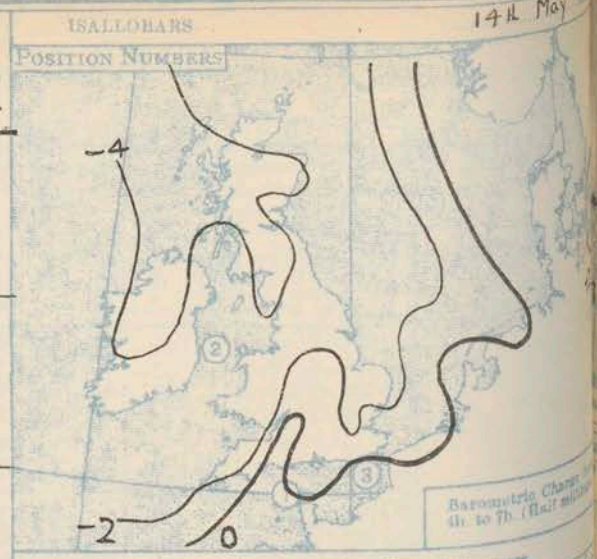
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 13th	Weather. 13h.-18h. 13th	Weather. 18h.-13h. to 1h. 14th	Weather. 1h.-7h. 14th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Day. 7h.-18h. began.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Night. 18h.-7h. began.	Sun. 13th Hours.
Lerwick	c	c	bce	cbc	42	37	.	—	—	-	-	0·0
Stornoway	c	o	r-d	r-d	47	(42)	.	0.1	*	9	*	0·2
Wick	c	c	c	crr	44	41	.	—	—	0·6	5.30	.
Tiree	o	m r r	rr	rrm	48	43	41	1	15.30	15	21.00	0·3
Nairn	bc	bcc	crr	rrc	50	42	.	—	—	9	22.00	1·5
Aberdeen	cpc	cjpc	c	orrr	44	40	38	Trace	9.00	3	1.30	0·0
Malin Head	c	crr	cr	crrcir	48	47	.	0·2	15.30	4	21.00	1·9
Renfrew	c3	bc3c	corr	orrm	52	44	43	—	—	8	21.00	3·0
Edinburgh (Inchkeith)	c	c	cdd	orrim	45	43	41	—	—	7	22.00	0·4
Leuchars	cy	cbybcc	corrm	orrm	49	41	41	—	—	7	22.00	0·9
Eskdalemuir	oy	oyopdmbc	orm	orrmidg	46	41	41	Trace	4.30	5	22.00	0·0
Tynemouth	o	o	o	oirm	45	40	38	—	—	3	1.30	.
Blacksod Point ...	cpr	c	co	p	57	51	.	0·3	*	2	*	.
Donaghadee	bc	bc	cpr	orr	51	47	.	—	—	2	21.00	.
Birr Castle	c	c	c	c	53	46	40	—	—	-	-	2·5
Holyhead	cm	bc	bcc	irc	52	47	44	—	—	2	1.30	9·9
Liverpool (Bidston) ...	cy	cbcy	bo	poc	54	45	38	—	—	0·3	4.30	4·4
Chester (Sealand) ...	cmcy	cy	cbm	corrm	55	37	30	—	—	1	4.30	3·1
Harrogate	c	co	oc	comrr	48	37	32	—	—	4	2.30	0·1
Spurn Head	p	bbc	c	f-m	50	42	.	Trace	—	-	-	2·8
Birmingham (Edgbaston)	bco	c	cbc	bccpr	52	40	27	—	—	Trace	5·30	0·7
Cranwell	c	c	cce	crr	50	37	32	—	—	Trace	6·30	3·6
Gorleston	cpbcq	cbcy	bccv	cvc	50	40	39	Trace	9.00	-	-	2·7
Valentia (Cahirciveen)	cpoc	cbc	bcb	bwbco	57	48	45	0.1	9.00	-	-	6·7
Rockes Point	cp	c	c	cw	57	47	.	Trace	11.00	Trace	-	.
Pembroke (St. Ann's H.)	bc	bc	b	bc	54	48	.	—	—	-	-	8·2
Ross-on-Wye	bcey	cybcyc	cz	bmwc	53	38	31	—	—	-	-	7·2
Leafield	cbcc	cbcz	c	cbc	52	39	29	—	—	-	-	5·1
Winchester (Worthy Dn.)	bcycy	cybcy	bcyc	cbcb	56	44	39	—	—	-	-	6·3
S. Farnborough ...	cy	bcy	bcc	cbc	56	45	43	—	—	-	-	5·7
London (Kew Obsy.) ...	cbcy	cybcy	cyz	cbc	52	47	39	—	—	-	-	5·9
Croydon	cbczy	cbczy	bcyz	bczc	53	43	35	—	—	-	-	6·6
Shoeburyness	bcy	o	oc	bc	52	34	25	—	—	-	-	5·3
Clacton-on-Sea ...	bccy	cy	cybc	bcc	51	46	40	—	—	-	-	3·6
Felixstowe	cybcy	pcy	cbc	bcac	52	43	36	Trace	9.00	-	-	2·8
Lympne	bccy	cy	cyo	oc	50	39	29	—	—	-	-	8·4
Scilly (St. Mary's) ...	cbc	bc	cbc	bc	57	48	.	—	—	-	-	4·7
Falmouth (Pendennis)	c3	cbc	bcc	cbc	59	46	.	—	—	-	-	3·9
Plymouth (Cattewater)	cm	cby	bcb	bmwc	57	44	33	—	—	-	-	3·8
Portland Bill	c	c	o	occz	52	48	.	—	—	-	-	.
Southampton (Calshot)	bccy	c	cbcc	c	57	47	46	—	—	-	-	3·2
Dungeness	bcc	c	cbcc	c	52	46	.	—	—	-	-	.
Guernsey	cbcm	bcm	c	c	56	48	.	—	—	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	13th 10h	Hibernia	NNW	2	c	47	48
3	14th 1h	Brighton	NW	2	c+	47	51

GENERAL INFERENCE.

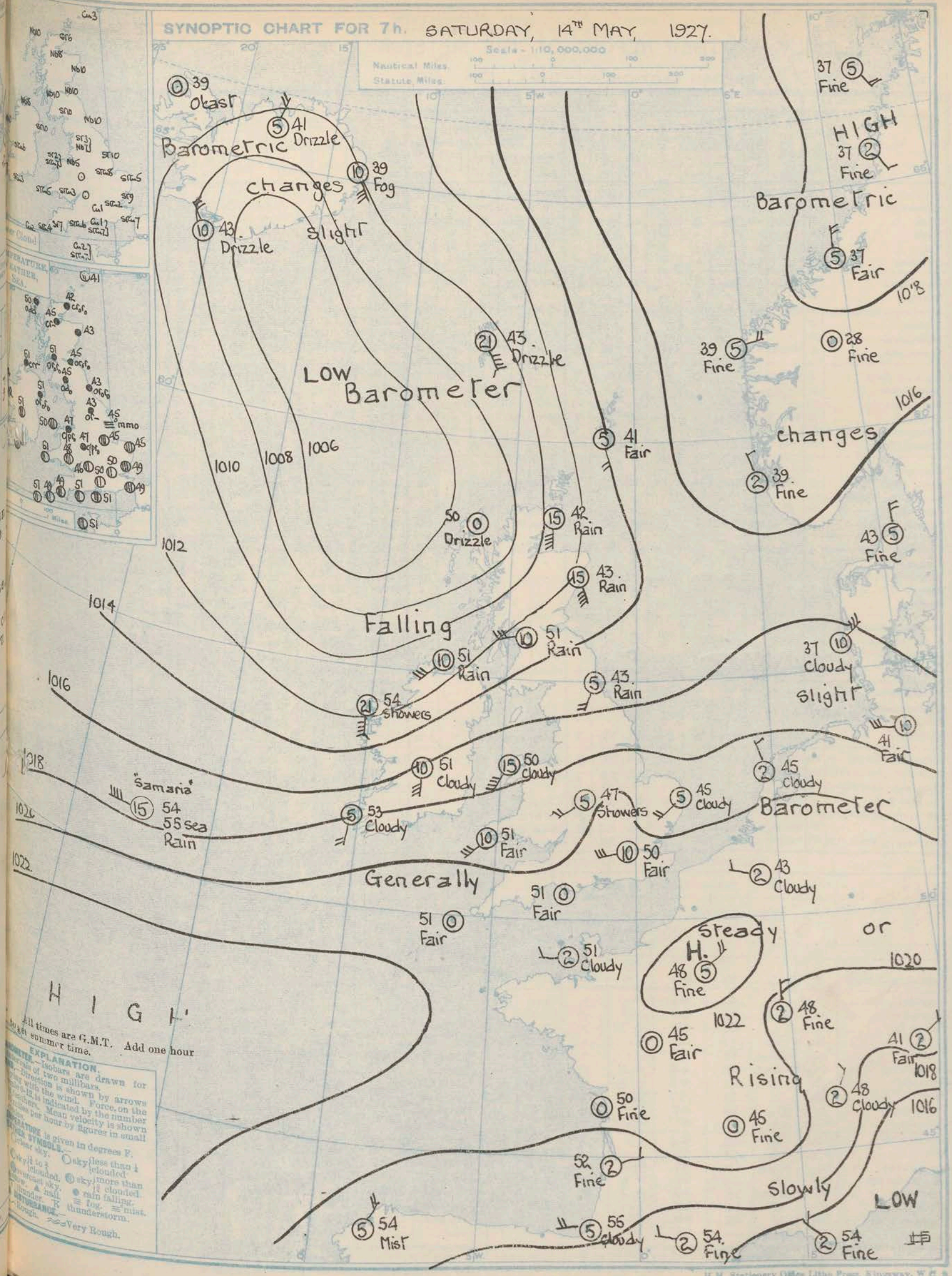
A depression centred between Scotland and Iceland will move to the North Sea and become deeper. Weather will be less settled but milder than of late. There will be some rain or drizzle at times in all districts except perhaps extreme southern districts.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Saturday, 14th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Westerly winds, light, freshening; fair to cloudy; occasional showers or drizzle locally; visibility moderate to good; temperature rising.	Less settled but milder than of late.
5. S.W. England 6. South Wales	Variable to westerly winds, light, freshening; mainly fair, perhaps local drizzle and mist near coast later; temperature rising.	
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13. (A. W. Scotland (B. NW. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind mainly between S. and W.; fresh or strong at times locally; cloudy with some rain or drizzle at times, fair intervals later; visibility mainly moderate to good; temperature rising.	

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

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

SYNOPTIC CHART FOR 7h. SATURDAY, 14TH MAY, 1927.



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 Beaufort 0-12 is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small type.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS.—Clear sky. sky less than ½ clouded. sky ½ to ¾ clouded. sky more than ¾ clouded. Overcast sky. rain falling. Snow. hail. fog. mist. Thunder. R 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. Saturday, 14th May 1927. No. 134.

Observations at 1h. 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. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1016.7	-1	NW	1	c	38	85	8	4000	Cu	4	A.St	8
Stornoway	30	1011.8	-6	S	5	r	•	•	5	•	•	•	•	•
Wick	81	1015.6	-5	SSW	3	c	43	85	8	2500	St.Cu	5	A.St	10
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1016.1	-3	WSW	3	cr	51	97	7	4000	Nb	6	A.St	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1017.7	-4	S	1	odd	43	92	7	1500	Nb	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	87	1020.2	-3	S	2	ojp	41	92	8	1500	Nb	10	-	10
Blacksod Point ...	18	1017.3	-2	-	0	c	53	92	7	•	-	0	A.St	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1019.3	-3	SSW	3	o+	49	92	7	1500	St	10	-	10
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ...	29	1020.4	-3	SSE	4	o*	45	65	7	1500	Nb	10	-	10
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell .	256	1021.5	-4	-	0	c	41	85	6	1500	St.Cu	10	-	10
Gorleston	14	1021.6	-2	SW	1	c	40	92	8	4000	St.Cu	6	A.St	10
Valentia (Cahirciveen) P	30	1022.3	0	W	2	c+	52	92	9	-	St	8	-	8
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1021.8	-1	-	0	b-	49	97	8	-		0	A.Cu	2
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•
Wincher (Worthy Dn.) .	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	47	•	•	•	•	•	•	•
Croydon	244	1021.8	-2	SSW	2	bc+	44	75	6	1500	St.Cu	7	-	7
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1022.3	0	SW	2	o+	43	75	7	1500	Nb	10	-	10
Scilly (St. Mary's) ...	165	1023.1	-1	-	0	bc	50	97	8	4000	Cu	5	-	5
Falmouth (Pendennis)	200	1022.9	0	-	0	c+	49	85	7	4000	St.Cu	10	-	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	32	1021.6	-1	S	1	0	50	85	8	2500	St	10	-	10
Southampton (Calshot)	10	1021.6	-2	SSW	2	c	49	75	8	4000	St.Cu	9	-	9
Dungeness	20	1022.3	-2	WSW	2	c	46	85	8	2500	St.Cu	10	-	10
Guernsey (St. Peter Pt) P	295	1022.0	0	S	1	c	50	85	5	4000	St.Cu	8	-	8

Observations at 7h. 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	1014.5	-3	SSE	2	bc	41	75	8	4000	Cu	3	C.St	6
Stornoway	1007.3	-2	-	0	odd	50	92	7	1500	Nb	10	-	10
Wick	1011.3	-3	S	4	cr	42	92	8	1500	St	6	A.St	10
Tiree	1009.7	-3	SSW	4	or	51	97	6	800	Nb	10	-	10
Nairn	1008.2	•	-	0	cr-	45	92	7	1500	Nb	8	-	8
Aberdeen	1013.3	-4	SSE	4	orr	43	92	5	800	Nb	10	-	10
Malin Head	1011.8	-4	SW	3	crr	51	97	6	4000	Nb	8	A.St	10
Renfrew	1012.7	-3	WSW	3	orr	51	97	7	1500	Nb	10	-	10
Edinburgh (Inchkeith)	1012.5	-5	E	1	or	45	97	6	800	Nb	10	-	10
Leuchars	1012.8	-2	SE	1	or	44	97	6	220	Nb	10	-	10
Eskdalemuir	1014.1	-4	SW	3	od	45	97	3	<150	St	10	-	10
Tynemouth	1015.5	-3	SSW	2	or	43	92	6	1500	Nb	10	-	10
Blacksod Point ...	1011.4	-2	S	5	o|PR	54	85	7	•	Nb	10	-	10
Donaghadee	1015.5	-3	SW	1	or	51	92	7	1500	St	10	-	10
Birr Castle	1016.3	•	S	3	c	51	92	7	4000	St.Cu	6	C.Cu	8
Holyhead	1017.0	-3	SSW	4	c	50	97	7	800	St.Cu	9	-	9
Liverpool (Bidston) ...	1017.2	-3	SSW	2	c|pr	47	92	6	4000	Nb	5	Acu	10
Chester (Sealand) ...	1017.5	-3	SE	2	cr	46	92	5	4000	Nb	10	-	10
Harrogate	1017.0	-2	S	1	or-	43	97	4	2500	Nb	10	-	10
Spurn Head ...	1018.0	-2	W	3	fog	45	75	3	800	St	10	-	10
Birmingham (Edgbaston)	1019.1	-1	SW	2	c|pr	47	75	7	-	-	0	A.St	10
Cranwell .	1019.7	-1	W	3	c|r	45	85	6	2500	St.Cu	8	A.St	10
Gorleston	1018.4	-3	SW	2	c	45	75	6	5700	St.Cu	5	A.St	10
Valentia (Cahirciveen) P	1018.0	-3	SW	2	c	53	92	8	1500	St	7	A.St	10
Roches Point	1019.5	-2	W	1	c-	50	92	8	2500	St.Cu	3	C.St	8
Pembroke (St. Ann's H.)	1019.5	-2	SW	3	bc+	51	97	8	4000	St.Cu	5	-	5
Ross-on-Wye	1019.0	-2	SW'W	2	c	48	75	6	5700	St.Cu	3	Acu	7
Leafield	1019.3	0	SSW	2	bc	46	75	8	-	-	0	Acu	7
Wincher (Worthy Dn.) .	1020.2	-1	SW	2	b	50	75	7	2500	St	1	Cu	5
S. Farnborough ...	1019.9	-1	SW	2	bc+	50	85	7	2500	Cu	1	C.St	5
London (Kew Obsy.) ...	1020.1	-1	WSW	3	bc⊕	50	75	7	4000	St.Cu	2	C.St	8
Croydon	1020.2	-2	SW'W	3	c	50	65	7	4000	St.Cu	3	A.St	5
Shoeburyness	1020.1	-1	SW'W	3	bc	50	75	5	-	-	0	C.St	8
Clacton-on-Sea ...	1019.8	-1	SW	3	c	48	75	7	4000	St	8	-	9
Felixstowe	1019.8	-2	SW'W	4	c	49	75	6	2500	St	9	-	10
Lympne	1020.9	-1	SW'S	3	c	45	75	7	2500	St.Cu	10	-	10
Scilly (St. Mary's) ...	1021.6	-2	-	0	bc	51	97	8	4000	Cu	2	Cu	4
Falmouth (Pendennis)	1021.1	-1	-	0	bc	49	92	7	4000	St.Cu	4	C.Cu	6
Plymouth (Cattewater)	1020.7	-2	-	0	c	49	92	6	1500	St	7	Cu	8
Portland Bill ...	1020.2	0	-	0	bc-	51	75	6	4000	St.Cu	6	-	8
Southampton (Calshot)	1020.5	-1	SW'S	3	c-	51	92	8	4000	St.Cu	8	-	8
Dungeness	1020.7	0	SW	2	c	49	65	8	4000	St.Cu	7	Acu	8
Guernsey (St. Peter Pt) P	1020.9	0	W	1	c	51	85	7	2500	St.Cu	9	-	9

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-12th to 9h.-13th	Temperature. Max. 9h.-17h. 13th	Rainfall.† Night 17h.-9h. 12th-13th	Rainfall.† Day 9h.-17h. 13th	Sunshine. Sunrise to 17h. 13th	Sunshine. Sunrise to Sunset. 12th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	c	c	38	43	-	-	0.0	0.3
Douglas (I. o. M.) ...	o	b	42	53	-	-	3.6	4.6
Llandudno ...	bc	bcb	43	56	0.1	-	10.5	3.7
Colwyn Bay ...	crcb	b	43	55	0.3	-	7.5	2.0
Rhyl...	bc	bc	40	56	-	-	8.3	4.0
Wallasey	c	bcbc	42	56	-	-	2.0	5.0
Southport	oc	ocbcc	*41	54	0.3	-	1.5	6.3
Blackpool	c	c	41	53	0.2	-	0.6	6.2
Ilkley	o	o	31	50	0.3	-	0.0	3.2
Cleethorpes... ...	o	coco	38	48	0.1	-	1.8	2.7
Skegness	oroc	cbc	37	47	Trace	-	3.3	3.7
Aberystwyth ...	cbc	bc	46	54	-	-	7.5	6.4
Bath	bbc	bbc	43	57	-	-	5.0	6.9
Cheltenham‖ ...	bcy	bcyc	42	57	0.3	-	6.0	7.0
Leamington Spa ...	c	cb	40	52	0.2	-	2.1	5.2
Lowestoft	c	cbc	38	48	0.2	-	1.5	3.4
Felixstowe	c	c	35	52	-	-	2.7	6.5
Harwich & Dovercourt	bc	oc	39	50	-	-	3.1	7.7
Southend	c	c	41	54	-	-	6.0	7.7

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	ocb	bbc	44	55	-	-	6.0	8.3
Bude	o	b	?	56	-	-	6.2	8.0
Penzance	cb	b	51	61	-	-	4.5	9.3
Paignton	oz	ocoz	51	58	Trace	-	0.7	10.4
Torquay	rm	omi	51	58	Trace	-	0.6	11.0
Jersey	c	b	48	63	-	-	6.7	7.9
Weymouth	cbc	cbc	44	54	-		4.2	
Bournemouth ...	cbc	o	43	56	-	-	2.5	9.5
Portsmouth (S'thsea)	cb	bcc	44	54	-	-	4.1	11.1
Bognor	bcbc	bcc	44	52	Trace	-	1.9	11.3
Littlehampton ...	cbc	bco	44	54	-	-	3.1	11.3
Worthing	cbc	c	44	54	-	-	3.5	11.3
Brighton	c	c	44	52	-	-	3.2	9.7
Eastbourne‖	oc	o	43	52	-	-	1.4	
Hastings‖	cbcc	cbcc	41	53	0.3	-	1.9	8.9
Folkestone	bccy	c	40	52	0.2	-	6.7	7.3
Dover	ybcc	ocboy	42	51	1	-	5.9	7.0
Tunbridge Wells ...	bbcc	obco	40	55	-	-	5.4	9.1
Ramsgate	bbc	bcc	42	50	0.4	-	7.3	7.9
Margate	bbc	co	43	50	-	-	7.1	7.8
Deal	bbc	bc	41	54	Trace	-	6.8	6.9

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23915 Sunday 15TH May 1927.

Observations at 13 h. 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	1012·1	-1	S	3	bc	44	75	8	4000	Cu	3	Ci St	6	•
Stornoway	1004·7	-2	S	1	oD	54	92	6	1500	Nb	10	-	10	•
Wick	1008·2	-3	S	4	cr₀r₀	43	97	7	1500	St	6	A St	10	•
Tiree	(1006·4)	-4	SW	4	ct	52	97	6	220	St Cu	10	-	10	2
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1009·3	-4	SE	2	crr	48	92	6	800	Nb	9	-	9	1
Malin Head	1007·8	-3	W	4	c	53	92	8	5700	St Cu	9	A Cu	9	•
Renfrew	1009·9	-3	WSW	4	cr₀r₀	53	92	7	1500	Nb	7	A St	10	1
Edinburgh (Inchkeith)	1009·4	-4	SW	3	cr₀r₀	51	85	7	1500	Nb	4	Ci St	10	•
Leuchars	1009·1	-4	ESE	1	or₀r₀	49	97	6	450	Nb	10	-	10	1
Eskdalemuir	1010·5	-3	SW	5	cr₀r₀	51	85	6	1500	Nb	6	A St	10	2
Tynemouth	1011·6	-2	SW	2	or₀r₀	53	85	6	1500	Nb	10	-	10	•
Blacksod Point	1010·6	0	W	5	c	53	75	8	•	-	0	A St	10	•
Donaghadee	1011·8	-4	SW	3	or₀r₀	53	92	7	1500	St	10	-	10	•
Birr Castle	1012·3	•	SSW	3	c/r	55	97	6	2500	Nb	9	-	9	•
Holyhead	1013·9	-3	SSW	5	ct	54	85	7	4000	St	4	A St	10	0
Liverpool (Bidston)	1014·1	-3	SW'W	4	c/pr₀	57	65	7	1500	St Cu	1	A St	10	•
Chester (Sealand)	1014·6	-2	W	3	ct	59	65	8	4000	St Cu	5	A St	10	1
Harrogate	1013·3	-1	SW	3	c/r	53	85	7	4000	Nb	5	A St	10	•
Burn Head	1014·8	-4	SSW	3	c	56	65	6	1500	St Cu	10	-	10	•
Birmingham (Edgbaston)	1015·8	-3	SW	3	cjp	57	65	8	2500	Nb	9	-	9	0
Cranwell	1016·0	-5	SW	4	c/r	57	75	6	2500	St	7	A St	10	0
Gorleston	1016·5	-1	WSW	3	od₀d₀	55	65	6	1500	Nb	10	-	10	•
Valentia (Cahirciveen)	1015·2	-2	W'N	4	cr	55	97	7	450	St	8	A St	10	1
Roches Point	1016·4	-3	SW	2	cr₀	54	92	8	1500	Nb	9	-	9	•
Pembroke (St. Ann's H.)	1017·9	-2	SW	4	bc	53	97	8	4000	Cu	3	A St	6	•
Ross-on-Wye	1015·9	-3	WSW	3	c	60	65	7	4000	St Cu	7	Ci St	8	0
Leafield	1016·5	-2	SW	3	bc	60	45	8	4000	St Cu	7	-	7	0
Winchester (Worthy Dn.)	1018·2	-2	SSW	3	c	58	55	7	2500	Cu	8	-	8	0
S. Farnborough	1017·7	-3	SW	3	bc	61	65	7	2500	Cu	7	-	7	0
London (Kew Obsy.)	1017·4	-3	SW	4	c	60	55	7	2500	St Cu	7	A St	10	0
Croydon	1017·7	-3	WSW	3	c	57	55	7	4000	Cu	9	-	9	0
Shoeburyness	1017·3	-2	SSW	3	c	59	65	6	4000	St Cu	10	-	10	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	•
Felixstowe	1017·3	-2	SW	4	c	57	55	7	4000	St Cu	6	A St	10	0
Lympne	1019·1	-2	SSW	5	bc-	53	65	7	2500	St Cu	2	A Cu	4	0
Scilly (St. Mary's)	1020·6	-1	WSW	3	bc+	57	85	8	4000	St Cu	5	Ci	7	•
Falmouth (Pendennis)	1019·3	-2	SSW	4	bc	58	75	8	4000	Cu Nb	4	Ci St	5	•
Plymouth (Cattewater)	1019·2	-2	SW	4	bc	55	85	8	2500	Cu Nb	4	Ci St	5	0
Portland Bill	1019·1	-2	S'W	2	bc	54	75	8	-	-	0	A St	7	•
Southampton (Calshot)	1019·1	-2	SW'S	5	c⊕	60	65	7	2500	Cu	4	Ci St	8	0
Dungeness	1020·2	-3	SW	5	bc	55	55	7	-	-	0	A Cu	5	•
Guernsey	1020·4	-2	SW	2	bc	55	75	7	4000	Cu	6	Ci	7	•

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1011·1	-2	SE	4	bcjp	42	85	8	4000	Cu Nb	4	A Cu	7	•
Stornoway	1002·9	-2	S	2	o/r	51	92	6	1500	Nb	10	-	10	1
Wick	1005·8	-3	SSE	4	or₀r₀	45	97	7	1500	St	10	-	10	3
Tiree	1004·2	-2	SW	4	od₀	51	97	6	220	Nb	10	-	10	1
Nairn	1004·2	•	W	1	cr₀r₀	53	92	7	1500	Nb	8	-	8	•
Aberdeen	1006·3	-4	SSE	1	orr	49	97	6	1500	Nb	10	-	10	0
Malin Head	1008·0	+1	WSW	4	c	50	92	8	5700	St Cu	9	-	9	1
Renfrew	1007·0	-3	WSW	3	cd₀	53	92	7	800	St	9	A St	10	•
Edinburgh (Inchkeith)	1006·7	-3	WSW	2	bc-	51	85	8	-	-	0	A Cu	7	0
Leuchars	1006·2	-4	SW	2	c/r	53	85	7	1500	St Cu	9	A St	10	•
Eskdalemuir	1008·2	-4	SW	4	or₀r₀	48	97	5	450	Nb	10	-	10	•
Tynemouth	1009·1	-2	-	0	ojp	53	85	6	1500	Nb	10	-	10	1
Blacksod Point	1011·6	0	W	4	bc	53	75	7	•	Cu Nb	6	-	6	4
Donaghadee	1009·1	-1	WNW	3	bc-	57	75	8	4000	Cu	3	A Cu	6	2
Birr Castle	1011·4	•	SW	4	c-	54	75	8	2500	Cu	8	-	8	•
Holyhead	1011·1	-3	SW'S	5	c/r	50	97	6	450	St	9	A St	10	4
Liverpool (Bidston)	1011·5	-2	SW'W	4	or₀r₀	52	85	7	4000	Nb	10	-	10	•
Chester (Sealand)	1011·7	-3	W	3	cr₀r₀	54	75	8	2500	St	4	A St	10	•
Harrogate	1011·8	-2	SW	3	cr₀	51	85	7	4000	Nb	9	Ci St	10	•
Burn Head	1011·6	-3	SW	3	oRR	52	92	6	1500	Nb	10	-	10	1
Birmingham (Edgbaston)	1013·4	-3	WSW	3	cr₀	56	65	8	2500	Nb	6	A St	8	•
Cranwell	1013·1	-3	WSW	4	c/r	57	65	7	2500	St	10	-	10	•
Gorleston	1013·4	-3	SSW	3	c	57	65	6	2500	St Cu	10	-	10	0
Valentia (Cahirciveen)	1014·5	-1	W'N	3	c	54	85	8	1500	St Cu	4	A St	8	3
Roches Point	1014·1	-2	W'N	3	cr₀r₀	55	97	8	1500	Nb	9	-	9	3
Pembroke (St. Ann's H.)	1015·6	-3	SW	5	ct	52	97	8	4000	St Cu	10	-	10	3
Ross-on-Wye	1014·3	-2	WSW	3	ct	57	45	8	2500	Nb	1	A St	9	•
Leafield	1014·6	-3	SW	4	bc	57	55	8	4000	St Cu	2	A Cu	5	
Winchester (Worthy Dn.)	1016·3	-2	S	3	c	55	65	8	2500	St Cu	9	-	9	•
S. Farnborough	1015·9	-2	SW'S	4	bc	57	65	7	4000	St Cu	1	Ci St	4	•
London (Kew Obsy.)	1015·4	-3	SSW	4	bc-	62	55	7	2500	Cu	1	Ci Cu	7	•
Croydon	1015·8	-2	SW'S	4	c-	56	65	7	-	-	0	Ci St	8	•
Shoeburyness	1015·4	-2	SW'S	4	c-	56	75	7	-	-	0	A St	8	•
Clacton-on-Sea	1015·0	-2	SW	4	bc	58	65	7	-	-	0	A Cu	5	2
Felixstowe	1014·9	-2	SW	4	bc	58	65	7	4000	St Cu	3	A Cu	7	1
Lympne	1017·3	-2	SSW	4	bc⊕	51	75	7	5700	St Cu	2	A Cu	7	•
Scilly (St. Mary's)	1018·7	-2	WSW	4	c	54	92	7	4000	St Cu	5	A St	10	1
Falmouth (Pendennis)	1017·8	-2	WSW	5	c+	54	75	8	4000	Cu Nb	3	Ci St	8	0
Plymouth (Cattewater)	1017·2	-4	SW	4	c	53	92	8	2500	Nb	3	Ci St	9	1
Portland Bill	1016·8	-4	SSW	4	cjp	52	85	6	2500	St	7	A St	9	3
Southampton (Calshot)	1016·8	-3	SW'W	4	bc+	55	75	7	1500	St Cu	4	Ci St	6	0
Dungeness	1016·9	-4	SW	4	c+	54	65	7	-	-	0	A Cu	8	4
Guernsey	1019·3	-3	SW	2	bc+	52	85	8	-	-	0	Ci	4	0

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h
Kew (24 hours ended 7h.)	18	bcy	cbcy	c	62	52	48	-	0·6	4·6	*	*	
Croydon (24 hours ended 7h.)	244	bcy	cy⊕	CZ₀	61	48	45	-	0·3	6·2	*	*	
Greenwich (Royal Obsy.)	149	c	c	cacbr₀	66	50	40	-	1	3·4	52	86	6
City (Bunhill Row)	30	*	*	*	*	*	*	*	*	4·6	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	62	51	48	1		4·9	57	91	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	4·8	*	*	*
Camden Square	116	c	coc	*	63	51	47	-	1	*	*	94	*
Kensington Palace	80	oc	c	*	61	51	48	-	0·6	*	(At 18h) 54	87	*
Hampstead Observatory	450	*	*	*	60	48	42	-	0·5	5·0	*	93	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0·3	16h 14m	<0·3	2h 15m

Kew Observatory

Max.	Time.	Min.	Time.
<0·3	throughout		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 14th 21h 15m to 15th 2h 45m

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5·30	1·38	28
δ Ursae Minoris	5·30	0·26	8

CODE FOR STATE OF GROUND.

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

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

15th April to 15th May, 1927.

STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4·1 3·59	11·43 11·49	19·40 19·42
Greenwich	4·12 4·11	11·56 11·56	19·42 19·44
Wick	3·50 3·48	12·9 12·9	20·30 20·32
Valentia	4·51 4·50	12·37 12·37	20·25 20·27

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
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain, rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

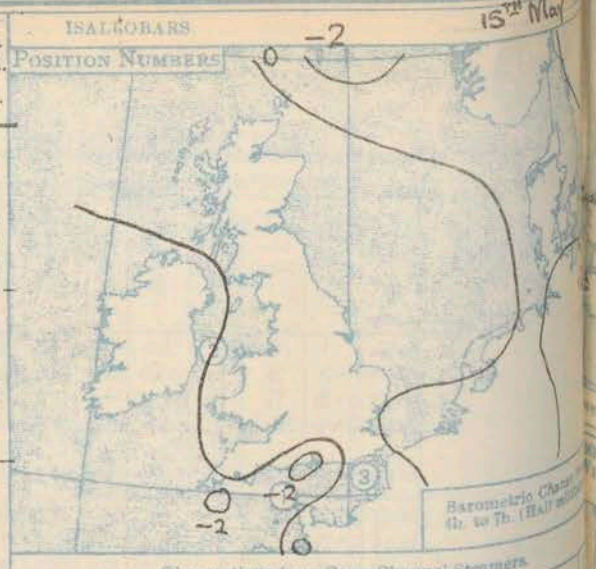
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¾ "
6. Moderate.	6½ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

Stations.	Weather. 7h.-13h. 14th	Weather. 13h.-18h. 14th	Weather. 18h. 14th to 1h. 15th	Weather. 1h.-7h. 15th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. 7h.-18h. mm.	Rainfall.† Day. 7h.-18h. began.	Rainfall.† Night. 18h.-7h. mm.	Rainfall.† Night. 18h.-7h. began.	Sun. 14th Hours.
Lerwick	c bc	c bc pr₀	c	c pr₀	(46)	40	•	Trace	17.30	Trace	3.30	7.0
Stornoway	r-d	r-d	c	o pr c	55	44	•	3	*	0.6	*	0.0
Wick	c r₀ r	o r₀ r	o r₀ r	o r₀ r c	45	44	•	3	<8.00	2	<21.00	•
Tiree	r r₀ o	r d o d₀	r₀ o bc	o bc	55	46	43	2	<8.00	0.2	<21.00	0.2
Nairn	r c	c r₀ r₀	d c bc	bc	55	44	•	5	<8.00	0.2	<21.00	0.0
Aberdeen	o r r m c	c i r o r m₀	o r₀ r c	c bc	49	46	42	3	<8.00	0.5	<21.00	0.0
Malin Head	c i r c	c ε	c e	b c pr₀	56	45	•	2	<8.00	0.6	2.30	1.2
Renfrew	o r₀ r₀	c r₀ d₀	c d₀	c r₀	56	46	43	2	<8.00	0.2	<21.00	0.7
Edinburgh (Inchkeith)	r r m m	p	b	c b bc	53	47	46	1	<8.00	Trace	<21.00	0.6
Leuchars	r₀ r₀ m₀	r₀ r i r₀ m	c b c b	b-bc	54	44	—	3	<8.00	—	—	0.0
Eskdalemuir	o i d o i r r₀ m₀	o r m₀ r r m₀	o i r₀ m o	o m₀ o c	51	41	39	11	<8.00	0.3	<21.00	0.0
Tynemouth	o r₀ r₀ m	o i r m	o i d₀	b c m₀	53	46	41	7	<8.00	0.1	<21.00	•
Blacksod Point ...	d o	m bc	p bc	c bc	54	46	•	1	*	1	*	•
Donaghadee	o r₀ r₀	o r r bc	bc	bc	58	42	•	4	<8.00	—	—	•
Birr Castle	c r₀ r₀	c	c	c r₀ r	58	40	29	3	13.30	0.2	6.30	1.3
Holyhead	c	r r	c m₀ bc	c	55	48	45	5	13.30	—	—	1.8
Liverpool (Bidston) ...	c b c c	c o r₀ c		c	57	46	43	0.3	12.30	0.2	<21.00	1.3
Chester (Sealand) ...	c r₀ c r₀ c	c r₀	c r₀ r₀ c	c	61	45	41	Trace	<8.00	0.1	<21.00	0.7
Harrogate	o c m r r	c i r	c	c b c c	54	45	40	0.6	<8.00	—	—	0.0
Spurn Head	c	o r₀ r R	o r r c	c bc	57	49	•	3	13.30	5	<21.00	0.0
Birmingham (Edgbaston)	p r₀ c	c p r bc	r₀ c o r	c bc	58	47	44	0.3	9.00	3	<21.00	0.1
Cranwell	r-d	c r₀ c	c i r	b c c	61	48	44	Trace	9.00	1	<21.00	0.5
Gorleston	c p r₀ d o	o d₀ c	c o r₀ r	o r₀ r c	57	49	47	Trace	<8.00	1	22.00	0.0
Valentia (Cahirciveen.)	o r	o r c	c	c o r₀	55	45	41	4	<8.00	3	3.30	1.4
Roches Point	c i r₀	c r₀ r	c r₀ c	c g	56	47	•	1	11.00	0.2	<21.00	•
Pembroke (St. Ann's H.)	b c	b c c p₀	F F	F r	54	48	•	Trace	15.30	2	<21.00	2.6
Ross-on-Wye	c	c b c y c y	c r₀ o c	c	63	51	49	—	—	0.3	<21.00	3.7
Leafield	b c c y	c b c	c r₀	c r₀	62	48	47	—	—	0.5	22.00	5.3
Winchester (Worthy Dn.)	b b c c y	c y	c i r₀	c o r₀ r₀	61	48	47	—	—	0.5	<21.00	8.7
S. Farnborough ...	b c c	b c c	b c c	c r₀ r₀ m₀	63	49	49	—	—	0.6	4.30	7.5
London (Kew Obsy.) ...	b c c y	c b c y	c	c r₀ c d	62	52	48	—	—	0.6	2.30	4.6
Croydon	b c c y	c y ⊕	c z₀	c o z₀ r₀ r₀	61	48	45	—	—	0.3	5.30	6.2
Shoeburyness	b c c m₀	o m₀ c	c b c	c o r m₀	60	49	44	—	—	1	3.30	4.3
Clacton-on-Sea ...	c o	o c b c	b c	b c o g m d	59	50	47	—	—	0.1	5.30	3.3
Felixstowe	c b c c	y b c c	b c	c o r r₀	58	50	47	—	—	0.4	4.30	2.3
Lympne	c m₀	b c y c	b c b c m₀	c m₀	55	44	41	—	—	—	—	6.3
Scilly (St. Mary's) ...	b c	b c c	c m₀	o r₀ r m	57	51	•	—	—	0.1	1.30	9.5
Falmouth (Pendennis)	b c	b c c	c m₀	c o m₀ r q	59	53	•	—	—	Trace	5.30	10.3
Plymouth (Cattewater)	c b	b c c	c	c o d₀ d m	57	52	48	—	—	Trace	4.30	9.3
Portland Bill	b c	b c z₀	c	c o m₀	55	51	•	—	—	—	—	•
Southampton (Calshot)	c b c	b-bc	b c b b c c	c o r	60	51	50	—	—	1	5.30	9.7
Dungeness	c b c	b c c	c	c d₀ o	56	50	•	—	—	Trace	4.30	•
Guernsey	c b c	2 b c	b c	b c c	56	50	•	—	—	—	—	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	14th 10.00	"Hibernia"	SW	4	c	52	49
1	14th 12.00	"Reindeer"	WNW	3	c-	54	51
3	15th 1.00	"Dieppe"	W	2	bc	51	51

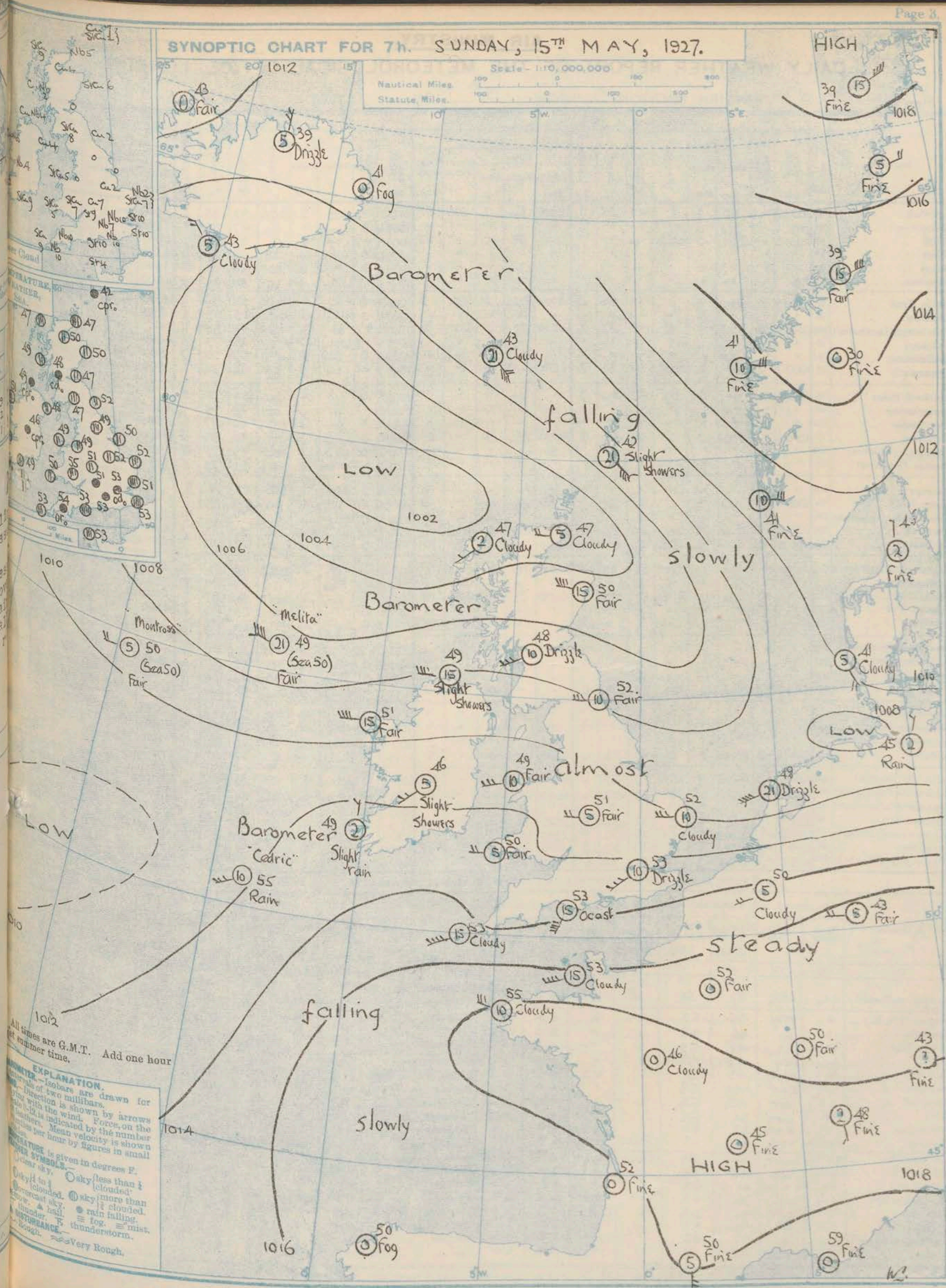
GENERAL INFERENCE.

The depression between Iceland and Scotland remains almost stationary and is filling up, while a trough of low pressure over the North Sea is moving northeast. A secondary depression off southwest Ireland will move east. Winds will continue mainly westerly, fresh at times locally and there will be occasional rain or drizzle particularly in southern districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 15th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind southwest, moderate, fresh locally, backing; mainly cloudy, occasional rain or drizzle; visibility moderate; but coastal mist; rather warm.	
5. S.W. England 6. South Wales	Southerly wind, moderate, fresh locally; mainly cloudy, some rain; local coastal fog; rather warm.	Unsettled.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind west to southwest, moderate, fresh locally; fair, local showers at first, cloudy occasional rain later; visibility good, deteriorating; temperature moderate to rather warm.	
11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13 (A. W. Scotland, B. N.W. Scotland) 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind west to southwest, light or moderate, fresh locally; fair to cloudy, local showers; visibility good; temperature moderate to rather warm.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1115 G.M.T. G. C. SIMPSON, F.R.S., Director.

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Sunday 15th May 1927. No. 135.

Observations at 1h. G.M.T. 15th

Stations	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick ...	54	1008.9	-1	SE	4	c	42	85	8	4000	Cu	7	ASt	9
Stornoway ...	30	1002.6	-1	SW	3	c	*	*	7	*	*	*	*	*
Wick ...	81	1003.0	-2	ESE	5	or_0r_0	44	97	7	1500	St	10	-	10
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen ...	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head ...	51	1008.5	0	WSW	4	c	48	92	8	5700	StCu	4	ACu	8
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1006.0	0	WSW	4	c	47	92	8	2500	St	6	CiSt	9
Leuchars ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth ...	67	1007.2	0	W	2	bc/d_0	50	85	7	2500	CuNb	4	-	4
Blacksod Point ...	18	1010.2	0	W	5	bc	49	85	7	*	Cu	4	-	4
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead ...	26	1010.6	+1	WNW	3	c	50	85	8	4000	StCu	9	-	9
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	1008.3	-3	SW	4	o	51	85	7	4000	Nb	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1011.1	-3	SW	4	c/r	50	92	6	2500	StCu	8	ASt	10
Gorleston ...	14	1011.0	-3	SW	2	or_0r_0	52	85	6	2500	Nb	10	-	10
Valentia (Cahirciveen)℗	30	1014.5	0	SW	1	c+	51	92	9	-	Nb	9	-	9
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1014.1	-2	SW	5	FFo	51	97	1	<150	St	10	-	10
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	52	*	*	*	*	*	*	*
Croydon ...	244	1013.9	-2	SW	2	c+	50	85	6	-	-	0	ASt	9
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne ...	350	1014.6	-3	SSW	3	c	47	92	6	1500	St	9	-	9
Scilly (St. Mary's) ...	165	1016.1	-3	SW'W	4	c+	52	97	6	4000	StCu	10	-	10
Falmouth (Pendennis)	200	1015.4	-2	W	5	c	53	92	6	4000	StCu	10	-	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill ...	32	1014.5	-3	SW	4	c	52	92	8	2500	St	6	ASt	10
Southampton (Calshot)	10	1014.9	-2	W'S	3	c+	52	92	7	2500	StCu	5	ACu	8
Dungeness ...	20	1014.6	-3	WSW	4	c	51	92	8	800	Cu	4	ACu	8
Guernsey (St. Peter Pt.)℗	295	1016.5	-2	WSW	2	bc	50	97	6	1500	Cu	2	ACu	4

Observations at 7h. G.M.T. 15th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	1007.3	-2	SE	5	c/pr_0	42	85	8	4000	Cu	9	-	9
Stornoway	1002.6	0	SW	1	c	47	85	7	2500	StCu	9	-	9
Wick	1003.3	+1	W	2	c	47	97	8	1500	Nb	5	CiSt	8
Tiree	1005.5	0	W'S	4	bc	49	85	8	2500	CuNb	2	ACu	3
Nairn	1004.4	*	-	0	bc-	50	75	8	4000	Cu	4	-	4
Aberdeen	1004.2	+1	WNW	4	bc	50	75	8	4000	StCu	6	CiSt	7
Malin Head	1008.1	0	W	4	bc/pr_0	49	92	8	4000	CuNb	4	ACu	6
Renfrew	1007.4	0	WSW	3	cd_0	48	92	8	800	Nb	10	-	10
Edinburgh (Inchkeith)	1007.3	+1	W	4	bc+	47	85	8	-	-	0	ACu	5
Leuchars	1005.6	+1	WSW	3	b	49	75	8	4000	StCu	1	-	1
Eskdalemuir	1008.0	0	SW	5	c	47	75	7	1500	StCu	8	-	8
Tynemouth	1007.7	+1	W	3	bc	52	75	6	1500	Cu	2	Ci	4
Blacksod Point	1008.9	0	W	4	bc	51	75	9	*	CuNb	5	-	5
Donaghadee	1010.0	-1	W	3	bc-	48	75	8	4000	Cu	4	ACu	6
Birr Castle	1011.1	*	SW	2	c/pr_0	46	97	6	4000	Nb	4	CiCu	9
Holyhead	1011.0	0	W'S	3	bc	49	85	8	4000	StCu	5	Ci	7
Liverpool (Bidston)	1010.7	0	W'S	3	bc-	49	75	8	-	-	0	ACu	6
Chester (Sealand)	1010.7	+1	WNW	2	c	52	75	8	2500	StCu	2	ACu	8
Harrogate	1009.6	0	SW	3	c	49	75	8	-	-	0	ASt	9
Spurn Head	1009.0	+1	W	4	bc	49	85	6	-	-	0	Ci	3
Birmingham (Edgbaston)	1011.5	0	W	2	bc+	51	85	8	4000	Cu	7	-	7
Cranwell	1010.8	+1	W'S	3	bc	52	85	7	2500	Cu	2	ACu	6
Gorleston	1009.7	0	W	3	c-	52	92	7	2500	StCu	9	-	9
Valentia (Cahirciveen)	1012.1	-1	N	1	cr_0r_0	49	92	8	800	St	3	ASt	10
Roches Point	1013.0	-1	NW	1	c	49	85	8	1500	StCu	9	-	9
Pembroke (St. Ann's H.)	1012.5	0	W	2	bc/r	50	97	8	4000	StCu	5	-	5
Ross-on-Wye	1011.3	0	N	2	c	55	85	8	4000	StCu	7	CiSt	9
Leafield	1011.7	0	SW'S	2	cr_0	51	97	7	220	St	9	-	9
Winchester (Worthy Dn.)	1013.0	-2	SW	3	or_0r_0	52	92	6	1500	Nb	10	-	10
S. Farnborough	1012.5	0	SW	4	cr_0	53	97	6	800	Nb	7	ASt	10
London (Kew Obsy.)	1012.2	+1	SW'W	3	od_0	53	92	7	1500	Nb	10	-	10
Croydon	1012.7	-1	SW'W	3	or_0r_0	53	92	7	2500	Nb	10	-	10
Shoeburyness	1012.3	0	SW'W	3	orr	53	97	5	2500	Nb	10	-	10
Clacton-on-Sea	1011.7	0	SW	4	o	51	92	6	1500	St	10	-	10
Felixstowe	1011.7	0	WSW	3	o	52	92	6	450	Nb	10	-	10
Lympne	1013.5	0	SW'S	4	c	52	97	7	800	St	9	ASt	10
Scilly (St. Mary's)	1014.7	-1	WSW	4	c	53	97	6	4000	StCu	10	-	10
Falmouth (Pendennis)	1013.9	-1	W'S	5	or_0	54	97	6	2500	Nb	10	-	10
Plymouth (Cattewater)	1013.7	-2	WSW	4	od_0d_0	53	97	6	220	Nb	10	-	10
Portland Bill	1013.1	0	SW	4	o	53	92	5	1500	St	10	-	10
Southampton (Calshot)	1013.6	-1	WSW	4	odd	53	97	5	800	Nb	10	-	10
Dungeness	1013.0	0	WSW	4	o	53	92	7	450	St	10	-	10
Guernsey (St. Peter Pt.)	1016.6	0	WSW	4	c	53	85	7	1500	St	4	ASt	9

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

Stations (1)	Weather Fore-noon (2)	Weather After-noon (3)	Temp. Min. 9h. 13th to 9h. 14th °F. (4)	Temp. Max. 9h.-17h. 14th °F. (5)	Rainfall Night 17h.-9h. 13th-14th mm. (6)	Rainfall Day 9h.-17h. 14th mm. (7)	Sunshine Sunrise to 17h. 14th hr. (8)	Sunshine Sunrise to Sunset 13th hr. (9)
Berwick-on-Tweed	cr_0	cRr_0	37	55	10	5	0.0	0.0
Douglas (I. o. M.) ...	o.	orq/	45	53	1	6	0.0	3.8
Llandudno ...	c	cr	46	58	1	-	2.0	12.2
Colwyn Bay ...	bcr	cb	47	59	1	-	0.7	10.1
Rhyl ...	bcc	cp	43	58	9	-	1.0	9.1
Wallasey ...	bcc	oirr	43	61	1	0.3	0.6	2.8
Southport ...	cbc	cor	*44	58	1	1	1.0	2.3
Blackpool ...	co	o-r	45	56	2	1	1.1	2.0
Ilkley ...	cp	cor	36	58	1	3	0.2	0.0
Cleethorpes ...	o	o or	38	60	-	1	0.0	1.8
Skegness ...	corcc	ccd	41	61	Trace	0.2	0.8	4.1
Aberystwyth ...	ocbc	$bccr_0$	40	58	Trace	Trace	2.3	9.4
Bath ...	bbc	bcc	40	62	-	-	7.0	5.0
Cheltenham‖ ...	co	ocbc	41	62	-	-	1.1	6.5
Leamington Spa ...	cd	cd	38	62	0.1	0.1	0.9	7.7
Lowestoft ...	c	cpr_0	40	58	-	(Trace)	0.3	2.0
Felixstowe ...	cm	cm	42	59	-	-	2.1	2.7
Harwich & Dovercourt	bc	c	42	60	-	-	2.5	3.1
Southend ...	bc	oc	45	61	-	-	5.2	6.0

Stations (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe ...	bbc	bbcco	47	57	-	-	8.2	8.6
Bude ...	ocbcb	bco	40	58	-	-	5.8	8.4
Penzance ...	b	b	44	61	-	-	7.1	4.6
Paignton ...	bz	$bccp_0bc$	39	58	-	-	7.3	0.8
Torquay ...	bbcoc	bc	42	60	-	-	6.9	0.6
Jersey ...	c	b	50	57	-	-	4.3	7.7
Weymouth ...	b	b	48	60	-	-	10.3	4.3
Bournemouth ...	b	b	47	61	-	-	10.0	3.0
Portsmouth (S'thsea)	bcb	b	45	60	-	-	8.7	4.3
Bognor ...	bcb	b	41	55	-	-	9.8	2.1
Littlehampton ...	bc	bc	42	54	-	-	10.0	3.3
Worthing ...	b	b	42	58	-	-	9.8	3.5
Brighton ...	bc	bc	47	55	-	-	9.6	3.2
Eastbourne‖ ...	bbcc	bcb	43	58	-	-	7.6	1.4
Hastings‖ ...	bcbbc	bcb	43	57	-	-	8.0	1.9
Folkestone ...	c	bc	39	59	-	-	5.7	7.0
Dover ...	cbc	bbcc	39	55	-	-	6.6	5.9
Tunbridge Wells ...	bcb	bcbbc	39	59	-	-	8.2	5.4
Ramsgate ...	cbc	bc	44	57	-	-	4.5	7.3
Margate ...	c	c	42	60	-	-	2.3	7.6
Deal ...	obc	bcc	38	58	-	-	6.1	6.4

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,916. Monday, 16th May, 1927. Page 1.

Observations at 13h. G.M.T. 15th

Stations (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	State of ground.
Lerwick	1007.6	0	SE	5	c	44	75	8	4000	Cu	10	-	10	•
Stornoway	1004.1	+1	SW	2	bc	53	65	7	4000	Cu	6	aSt	7	•
Wick	1005.4	+2	ENE	1 (altered from 2)	bc/pr₀	47	97	8	1500	CuNb	7	-	7	•
Tiree	1006.4	+1	WSW	4	bc	54	75	8	2500	CuNb	3	-	3	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1005.3	+1	ESE	2	bcjp	54	75	7	2500	StCu	6	-	6	1
Malin Head	1008.0	0	W	4	bc	51	85	8	4000	Cu	2	aCu	4	•
Renfrew	1007.7	+1	WSW	4	bcjp	55	65	8	4000	StCu	7	-	7	1
Edinburgh (Inchkeith)	1006.8	0	W	4	b-	52	65	8	4000	Cu	2	-	2	•
Leuchars	1006.0	+1	W	4	bc	58	55	8	4000	Cu	5	-	5	1
Eskdalemuir	1007.8	0	WSW	4	c	53	45	8	2500	StCu	8	-	8	1
Tynemouth	1007.5	0	W	5	bc	59	55	7	1500	CuNb	5	-	5	•
Blacksod Point	1008.5	0	W	4	bc	53	55	9	•	Cu	5	-	5	•
Donaghadee	1009.8	-1	W	3	bc-	55	55	8	4000	Cu	4	Ci	5	•
Birr Castle	1008.8	•	SW	2	c/p/₀	54	85	7	2500	Nb	5	aSt	9	•
Holyhead	1010.8	0	SSW	3	c/pr₀	54	75	8	4000	St	9	-	9	1
Liverpool (Bidston)	1010.8	0	W'N	2	c₀	55	65	8	-	-	0	aSt	9	•
Chester (Sealand)	1010.8	0	WNW	2	cr₀	56	65	8	2500	St	7	aSt	10	0
(text cut off) Harrogate	1009.4	+1	SW'W	4	bc	57	55	8	4000	Cu	3	CiSt	7	•
Spurn Head	1009.9	0	WNW	2	bc	55	65	6	2500	CuNb	6	-	6	•
Birmingham (Edgbaston)	1011.1	0	WSW	1	c	58	65	8	4000	Cu	4	aCu	9	1
Cranwell	1010.8	0	W'S	4	c	61	55	8	2500	StCu	7	aCu	9	0
Gorleston	1010.8	+1	SE'E	2	c	55	75	6	4000	Cu	9	-	9	•
Valentia (Cahirciveen)	1009.3	-4	SE'S	2	crr	51	92	7	1500	StCu	7	aSt	10	1
Roches Point	1011.1	-2	WSW	2	cr₀	50	97	8	1500	Nb	9	-	9	•
Pembroke (St. Ann's H.)	1013.0	-1	W	2	c₀+	54	92	8	4000	StCu	8	-	8	•
Ross-on-Wye	1010.9	-1	WSW	4	c+	59	65	7	2500	StCu	10	-	10	0
Leafield	1011.2	0	SW'S	3	c	63	65	8	4000	Cu	6	aSt	8	0
Winchester (Worthy Dn.)	1012.6	0	SW	2	orr	55	92	6	220	Nb	10	-	10	1
S. Farnborough	1012.2	0	SW'W	4	cjp	62	75	7	1500	CuNb	9	-	9	0
London (Kew Obsy.)	1011.7	-1	SW'W	3	c-	62	65	8	2500	Cu	4	Ci	8	5
Croydon	1012.0	-1	SW	3	c-	61	75	7	2500	StCu	7	aSt	9	0
Shoeburyness	1012.3	0	SW'W	3	c	60	85	6	5700	StCu	9	-	9	*
Clacton-on-Sea														
Felixstowe	1011.5*	0*	SSW*	3*	c⊕*	61*	75*	7*	2500*	Cu*	5*	CiSt*	9*	0
Lympne	1013.6	0	SW	5	cd₀	56	85	6	450	St	9	aSt	10	5
Scilly (St. Mary's)	1014.7	-1	WSW	4	c-	57	85	7	4000	Cu	1	aCu	9	•
Falmouth (Pendennis)	1013.9	0	WSW	4	cdd₀	56	92	6	2500	Nb	8	aSt	10	•
Plymouth (Cattewater)	1013.3	-1	SSW	5	c₀	55	97	7	220	StCu	8	CiSt	9	0
Portland Bill	1014.1	0	SW	4	c	55	85	6	2500	StCu	6	aSt	9	•
Southampton (Calshot)	1013.4	0	SW'W	5	cd₀	58	85	6	800	St	10	-	10	1
Dungeness	1013.4	0	WSW	4	cd₀	55	92	7	450	St	6	aSt	10	•
Guernsey	1016.3	0	WSW	5	bc₀-	55	85	7	-	-	0	aCu	7	•

Observations at 18h. G.M.T. 15th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	Sea. 0–9
Lerwick	1007.7	0	SE	4	orr₀	43	85	7	4000	Nb	10	-	10	•
Stornoway	1003.8	+1	WSW	3	c/r	51	65	7	4000	CuNb	6	CiSt	8	2
Wick	1006.0	+1	SSE	1	bc	46	97	8	1500	CuNb	4	CiSt	6	1
Tiree	1006.6	0	WSW	2	b	52	75	9	2500	CuNb	1	aCu	2	1
Nairn	1005.6	•	W	1	bc	55	65	8	4000	Cu	5	-	5	•
Aberdeen	1006.3	+2	SE	1	cr₀	49	97 (corrected in red to 85)	4	2500	CuNb	8	-	8	0
Malin Head	1007.6	0	WNW	3	bc	52	85	9	4000	Cu	1	CiCu	3	1
Renfrew	1007.7	0	WSW	3	bc	54	65	8	4000	Cu	3	aCu	5	•
Edinburgh (Inchkeith)	1007.1	-1	W	3	b	55	65	8	-	-	0	aCu	2	1
Leuchars	1006.6	+1	WNW	4	b	55	65	8	4000	Cu	1	aCu	2	•
Eskdalemuir	1008.1	0	SW	4	bc	52	65	8	4000	StCu	4	aCu	7	•
Tynemouth	1007.5	0	W	3	bc	57	55	7	1500	Cu	3	Ci	5	1
Blacksod Point	1007.2	0	NW	2	bc	54	55	9	• -	Cu	3	-	3	0
Donaghadee	1008.7	-2	SW	3	bc/pr₀	51	85	8	4000	Cu	6	-	6	2
Birr Castle	1007.2	•	SW	2	c/r	52	85	7	1500	CuNb	9	-	9	•
Holyhead	1009.5	-2	S'W	3	cr₀	48	92	7	2500	Nb	1	aSt	10	0
Liverpool (Bidston)	1010.1	-1	-	0	orr₀ (red marks beside)	49	92	5	1500	Nb	10	-	10	•
Chester (Sealand)	1010.2	0	-	0	orr	50	92	6	1500	St	10	-	10	•
(text cut off) Harrogate	1009.8	0	SW'W	3	c	53	65	8	-	-	0	aSt	9	•
Spurn Head	1009.9	0	WSW	2	o/pr₀	55	65	6	2500	Nb	10	-	10	1
Birmingham (Edgbaston)	1010.0	-1	WNW	2	oR-	52	92	4	4000	Nb	10	-	10	•
Cranwell	1010.5	-1	ESE	1	orr₀₀	57	65	6	1500	Nb	10	-	10	•
Gorleston	1011.4	0	E'S	3	c	54	75	6	5700	StCu	10	-	10	0
Valentia (Cahirciveen)	1008.1	-3	NW'N	4	c	52	85	9	1500	St	8	-	8	3
Roches Point	1007.1	-5	WSW	3	crr	54	97	8	1500	Nb	9	-	9	3
Pembroke (St. Ann's H.)	1010.1	-1	SW	4	orr	52	97	4	1500	Nb	10	-	10	1
Ross-on-Wye	1010.3	-4	SW	5	od₀₀	55	85	8	2500	Nb	10	-	10	•
Leafield	1010.9	-1	SW	3	cr₀	56	85	8	4000	Cu	7	aSt	9	•
Winchester (Worthy Dn.)	1012.4	0	SSW	3	cr₀	56	85	7	800	Nb	10	-	10	•
S. Farnborough	1012.1	0	SW	4	cr₀	57	85	7	1500	St	5	aSt	10	•
London (Kew Obsy.)	1011.6	0	SW'S	4	c	59	75	8	2500	St	6	aCu	9	•
Croydon	1012.0	0	SW'W	3	c+	57	75	7	5700	StCu	9	-	9	•
Shoeburyness	1011.5	-1	SW	4	bc	58	85	7	-	-	0	aCu	5	•
Clacton-on-Sea	1011.0	0	SW	4	bc	59	85	6	4000	StCu	7	-	7	2
Felixstowe	1011.1	-1	SW	4	bc/r	58	85	7	4000	StCu	3	aCu	5	1
Lympne	1013.7	0	SSW	4	c-	54	85	6	800	StCu	8	-	8	•
Scilly (St. Mary's)	1013.8	-1	SW	4	c	56	92	6	4000	StCu	8	-	8	4
Falmouth (Pendennis)	1013.3	-1	WSW	6	cr₀	55	92	7	2500	Nb	6	aCu	9	1
Plymouth (Cattewater)	1013.1	-1	SW	5	cr	54	97	6	<150	Nb	9	aSt	10	2
Portland Bill	1012.9	-1	SW	5	c/m	53	97	5	1500	St	8	aSt	9	4
Southampton (Calshot)	1013.2	0	WSW	4	o+	55	85	7	800	St	10	-	10	0
Dungeness	1013.2	0	SW	4	c-	53	97 (7 rewritten in red)	7	800	St	5	aCu	8	5
Guernsey	1015.8	-1	W'S	5	c	54	85	7	4000	StCu	6	aCu	10	3

LONDON OBSERVATIONS.

London Observations	Height above M.S.L. in feet	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew (24 hours ended 7h.)	18	c/₀c	c/bcc	c	65	54	50	1	-	1.3	•	•	7
Croydon (24 hours ended 7h.)	244	o/₀/₀c	cp/₀PR/	c/₀bcc	64	52	49	0.4	Tr	0.2	•	•	7
Greenwich (Royal Obsy.)	149	o/₀c	cp	cdcmc	67	52	44	1	Tr	0.7	68	71	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	1.8	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	64	54	49	0.4		1.8	69	76	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	1.4	•	•	•
Camden Square	110	ocp	cop	•	64	53	?	1	-	•	•	74	•
Kensington Palace	80	o	o	•	66	53	49	0.5	-	•	(At 18h) 82	76	•
Hampstead Observatory	450	•	•	•	63	52	46	2	Tr	2.2	•	76	•

ATMOSPHERIC POLLUTION.

Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time	Min.	Time.
0 6	11h 15th	<0.3	2h. 16th

Kew Observatory

Max.	Time.	Min.	Time.
<0.3	Throughout		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 15th 21 h. 15 m. to 16th 02 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5.30	1.47	33
δ Ursae Minoris	5.30	1.33	28

CODE FOR STATE OF GROUND.

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

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

16th–17th May, 1927.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.59 / 3.58	11.49 / 11.49	19.42 / 19.43
Greenwich	4.11 / 4.9	11.56 / 11.56	19.44 / 19.45
Wick	3.48 / 3.46	12.9 / 12.9	20.32 / 20.34
Valentia	4.50 / 4.48	12.37 / 12.37	20.27 / 20.28

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

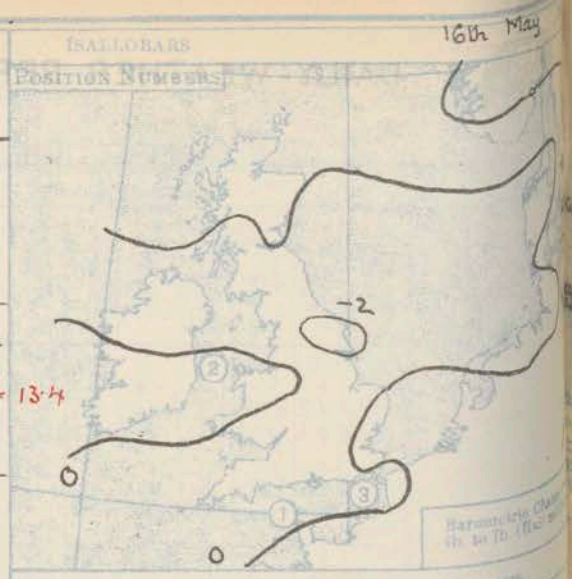
Code	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate.	6¼ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m.	

† Trace = rain has fallen, but amount less than 0.1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 15th	13h.-18h. 15th	18h. 15th to 1h. 16th	1h.-7h. 16th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 15th Hours.
Lerwick	c	corr	or	orrc	44	42	.	1	15.30	6	<21.00	0.1
Stornoway	cpr bc	p	bbc	cprbcb	55	38	.	1	-	0.3	-	6.2
Wick	r pr	pr PR	prbc	offo	48	39	.	5	<8.00	0.2	<21.00	.
Tiree	bc	bc	bcb	bcco	(54)	39	34	-	-	-	-	14.0
Nairn	bc	bc	bcprc	cjp	59	36	.	-	-	0.6	<21.00	10.3
Aberdeen	cpr prbc	bccir	cprbc	bcb	57	41	38	2	9.00	+	<21.00	4.1
Malin Head	bc	bcv	bcw	bccir	53	42	.	-	-	1	3.30	11.8
Renfrew	cpr bc	bc	bbc	bcbccm	59	34	27	Trace	9.00	-	-	10.4
Edinburgh(Inchkeith)	bcb	bcb	bbc	bc	55	44	34	-	-	-	-	13.9
Leuchars	bbcy	bcy	bbc	bbcw	61	35	-	-	-	-	-	~~11.4~~ 13.4
Eskdalemuir	cpro	cybcpbc	bcbc	bccw	56	34	32	2	<8.00	-	-	6.0
Tynemouth	bcq	bcq	bc	oir	61	46	40	-	-	0.3	5.30	.
Blacksod Point ...	bc	bc	bc	pbc	54	42	.	-	-	1	-	.
Donaghadee	bc	bc PR	pr bc	bc	61	47	.	0.6	17.30	0.3	<21.00	.
Birr Castle	cpr	cr pr	cpr	c	54	40	40	2	<8.00	0.4	<21.00	0.0
Holyhead	c	c	crr	cd	57	47	46	Trace	12.30	1	<21.00	2.5
Liverpool (Bidston) ...	bcc	bcorr	orrc		55	46	46	2	15.30	7	<21.00	5.1
Chester (Sealand) ...	cbccr	crrrm	orrm	orm c	58	48	47	3	12.30	10	<21.00	3.4
Harrogate	cbc	bcc	cir	coffrr	58	45	44	-	-	8	<21.00	~~0.0~~ 5.0
Spurn Head	bbc	p	orr	rd	58	48		Trace	17.30	8	<21.00	6.4
Birmingham(Edgbaston)	bcc	cor	orrcr	crorr	61	50	48	2	14.30	10	<21.00	2.1
Cranwell	c	cr	orrcr	rr	62	47	43	Trace	16.30	9	<21.00	6.1
Gorleston	cbcc	c	corrr	orc	62	50	49	-	-	3	<21.00	3.8
Valentia (Cahirciveen)	orr	orroc	co	oc	54	46	44	8	<8.00	-	-	0.6
Roches Point	cir	crr	c	crrc	56	46	.	6	9.00	3	2.30	.
Pembroke(St.Ann's H.)	bcc	rrm	orm	orm	55	49	.	1	15.30	8	22.00	2.9
Ross-on-Wye	cybcc	dcpd	cor	cor	64	51	50	Trace	13.30	5	<21.00	2.7
Leafield	bcc	rc	cr	c	63	50	48	0.1	16.30	1	-	2.4
Winchester (Worthy Dn)	corrm	ocrir	cr c	co	63	51	50	1	<8.00	Trace	<21.00	1.2
S. Farnborough ...	crm	cprc	cepr	cc	64	52	50	Trace	<3.00	Trace	<21.00	1.6
London (Kew Obsy.) ...	crc	crbcc	c	c	65	54	50	1	9.00	-	-	1.3
Croydon	orfc	cprPRr	crbc	c	64	52	49	0.4	<8.00	Trace	<21.00	2.2
Shoeburyness	orro	ocbc	bcc	com	64	51	47	0.4	<8.00	-	-	3.2
Clacton-on-Sea ...	ogmtcz	bcz	bcz	bczc	60	52	50	-	-	-	-	2.9
Felixstowe	obcc	crfc	cprc	ecir	62	50	50	11	15.30	0.2	22.00	3.0
Lympne	ocdm	cm	cmd	com	56	50	50	0.1	9.00	Trace	<21.00	0.2
Scilly (St. Mary's) ...	id if	cm	cm	cmir	58	52	.	Trace	11.00	0.1	5.30	1.5
Falmouth (Pendennis)	mrqc	cdcrq	crq	eqr	59	53	.	0.2	<8.00	0.2	22.00	1.7
Plymouth(Cattewater)	odrmc	crm	cm	commq	57	53	50	0.5	<8.00	0.2	4.30	0.6
Portland Bill	ocm	cim	oz	oz	55	51	.	-	-	-	-	.
Southampton(Calshot)	odmd	ddprbcc	or o	o	61	53	52	0.2	<8.00	Trace	<21.00	1.6
Dungeness	dc	c	comm	mffc	56	51	.	Trace	<8.00	-	-	.
Guernsey	cbcm	bccmq	cir	c	58	50	.	-	-	Trace	<21.00	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp.
3	1h 16th	Brighton	W	4	c+	52	53

GENERAL INFERENCE.

A depression off our north-west coasts remains almost stationary and a secondary over Northern England is moving east. Further depression off South-west Ireland will move eastward. Weather will be unsettled generally with some rain or showers in most districts, and thunder may occur locally. Temperature will be mild or moderate.

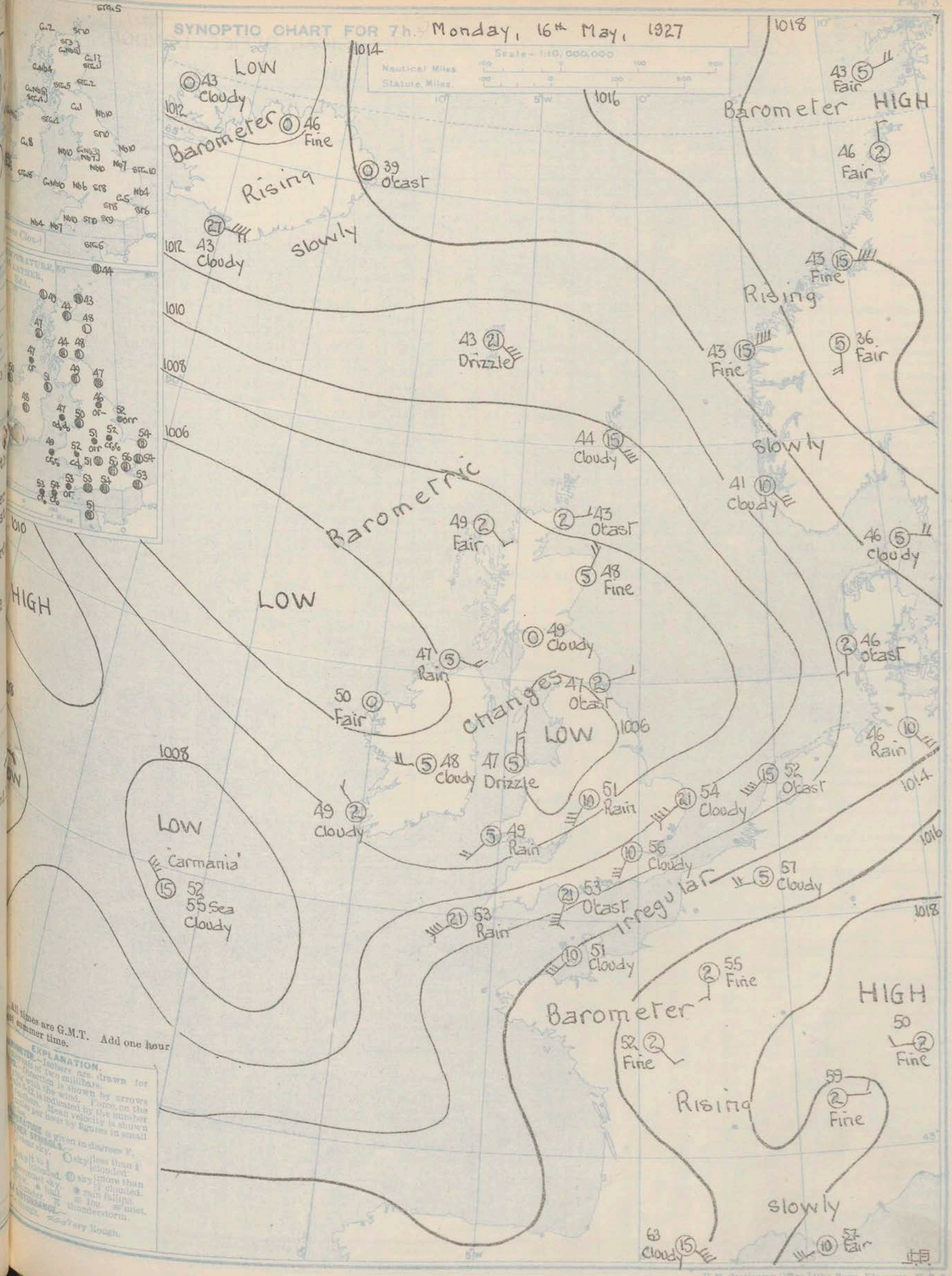
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 16th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Wind between S. and W., light to moderate, fresh locally; cloudy, occasional rain or showers, perhaps local thunder, some fairer periods; visibility moderate, but mist in places; mild.	Unsettled; m
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13 {A. W. Scotland, B. N.W. Scotland} 14. Mid-Scotland 15. N.E. Scotland	Variable winds, mainly light to moderate; cloudy, occasional rain or showers, perhaps local thunder, some fairer periods; visibility moderate; but mist in places; mild or moderate temperature.	
16. Orkneys and Shetlands 17. N.W. Ireland	Wind mainly between E. and S., moderate; cloudy, some rain or showers; visibility moderate; moderate temperature.	
18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 7 - 15.	

BCR.

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

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4. BRITISH SECTION Monday, 16th May 1927. No. 136.

STATIONS.	Height above M.S.L. in feet.	1h. G.M.T. 15th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	7h. G.M.T. 16th: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	54	1008.4	0	SE	4	orr	42	92	7	4000	Nb	10	-	10	1009.0	0	SE	4	c	44	85	8	5700	St Cu	5	A.St	10
Stornoway	30	1006.7	+1	-	0	bc-	*	*	8	*	*	*	*	*	1007.3	+1	SE	1	bc-	49	85	8	4000	Cu	2	Ci.St	9
Wick	81	1007.7	0	WNW	1	bc	41	97	8	1500	St.Cu	5	Ci.St	7	1008.9	+2	ENE	1	o	43	97	7	2000	St	10	-	10
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.4	0	E'S	1	c	47	97	9	2500	Cu Nb	4	Ci	8
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.1	*	-	0	cjp	44	85	8	1500	Cu Nb	8	-	9
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.7	0	NNE	2	b	48	92	7	2500	Cu	2	-	2
Malin Head	51	1006.8	-1	S	1	bc+	44	97	8	4000	St.Cu	2	A.Cu	6	1007.0	0	ESE	2	cr	47	97	7	4000	Cu Nb	9	-	9
Renfrew	30	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.1	-1	-	0	c	44	92	5	4000	St Cu	5	A.Cu	10
Edinburgh (Inchkeith)	190	1007.6	0	W	1	bc+	45	85	8	7200	St.Cu	1	A.Cu	6	1007.1	0	NNE	1	bc	48	85	6	7200	St Cu	2	A.Cu	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	0	SE	1	bo	47	85	7	4000	St Cu	1	Ci	4
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.4	-1	ENE	3	c-	49	85	8	2500	Cu	1	A.Cu	8
Tynemouth	87	1008.1	0	WSW	1	c+	46	85	6	1500	Cu.Nb	6	A.Cu	8	1007.7	-1	ENE	1	ojp	47	92	6	1500	Nb	10	-	10
Blacksod Point	18	1006.3	0	-	0	c	45	92	8	*	St.Cu	8	-	8	1005.4	0	-	0	bc	50	75	9	*	Cu Nb	5	-	5
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	-1	SE	1	bc-	51	85	8	5700	St Cu	4	A.Cu	6
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.1	*	W	2	c-	48	85	7	1500	Cu	8	-	8
Holyhead	26	1006.0	-3	ENE	3	od₀d₀	47	97	7	800	St	10	-	10	1006.3	+1	N	2	od₀d₀	47	97	6	450	Nb	10	-	10
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.7	0	SW'W	2	c/r	50	97	7	1500	Nb	10	-	10
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.1	0	SW	4	c	52	85	8	2500	Nb	4	A.St	10
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.2	-2	W	1	or-	46	97	3	<150	St	10	-	10
Spurn Head	29	1008.5	-1	SE	4	or₀r₀	50	85	6	1500	Nb	10	-	10	1006.1	-2	S	5	orr	52	92	6	1500	Nb	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.4	0	SW	3	orr	51	97	6	1500	Nb	10	-	10
Cranwell	236	1010.5	-3	SE	2	cr₀	48	97	6	1500	Nb	7	A.St	10	1008.2	-1	S'W	4	cr₀r₀	52	97	6	800	Nb	7	A.St	10
Gorleston	14	1010.2	0	SW	2	or₀r₀	54	92	6	800	Nb	10	-	10	1010.0	0	SW	4	c	54	92	6	2500	St Cu	10	-	10
Valentia (Cahirciveen)ᴾ	20	1010.5	0	-	0	c-	49	85	9	-	-	0	A.Cu	9	1007.7	+1	NWW	1	c	49	85	9	4000	St	8	-	8
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	0	N	2	c-	49	85	8	1500	St Cu	8	-	8
Pembroke (St. Ann's H.)	150	1007.7	-3	SW	6	cr₀r₀	52	97	5	2500	Cu.Nb	8	-	8	1007.6	0	SW	2	cr₀r₀	49	97	6	2500	Cu Nb	10	-	10
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.7	-1	SW	3	cd₀	52	92	7	2500	Nb	6	A.St	10
Leafield	512	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	-1	S	4	c	51	92	7	1500	St	8	A.St	10
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	-1	S	4	or₀	53	85	6	800	Nb	10	-	10
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	0	SSW	4	c	53	92	6	800	St	8	A.St	10
London (Kew Obsy.)	18	*	*	*	*	*	55	*	*	*	*	*	*	*	1010.9	0	SSW	3	c	56	75	7	2500	Cu	5	A.St	9
Croydon	244	1012.2	-1	SW'S	3	c+	52	92	7	5700	St.Cu	4	A.Cu	8	1011.5	-1	SW	4	bc-	55	85	7	1500	Cu Nb	7	-	7
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	0	SW	5	c	55	85	6	2500	St	7	A.St	10
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	0	SSW	4	c	54	92	7	2500	St	3	A.St	9
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.3	0	SSW	5	c/r	55	85	6	2500	Nb	4	A.St	9
Lympne	350	1012.4	0	SW	3	c/d	51	92	7	450	St	9	A.St	10	1012.7	0	SSW	3	mmo	52	97	4	<150	St	10	-	10
Scilly (St. Mary's)	165	1012.4	-1	SW'S	5	c	53	97	6	4000	St.Cu	10	-	10	1011.4	-1	SW	5	cr₀	53	97	6	2500	Nb	4	A.St	10
Falmouth (Pendennis)	200	1011.1	-1	WSW	6	c	53	97	7	4000	St.Cu	10	-	10	1010.4	-1	WSW	7	cr₀	54	92	7	2500	Nb	7	A.St	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.8	-1	SW	5	or	53	97	6	450	Nb	10	-	10
Portland Bill	32	1012.1	-1	SW	4	o	53	92	6	1500	St	10	-	10	1010.6	-1	SSW	5	o	53	92	6	1500	St	10	-	10
Southampton (Calshot)	10	1012.5	-2	WSW	4	o	53	92	7	800	St	10	-	10	1011.9	0	SWW	5	c	54	85	7	800	St	9	-	9
Dungeness	20	1013.0	-1	WSW	4	fo-	53	97	4	<150	St	10	-	10	1012.9	0	WSW	3	c/f	53	97	7	800	St	6	Ci.St	9
Guernsey (St. Peter Pt.)ᴾ	295	1014.3	-1	WSW	3	bc	51	97	5	-	-	0	A.Cu	4	1014.0	0	SW	3	c	51	92	7	2500	St Cu	5	A.Cu	8

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

STATIONS. (1)	Weather Fore-noon. (2)	Weather After-noon. (3)	Temperature Min. 9h.-14th to 9h. 15th (4) °F	Temperature Max. 9h.-17h. 15th (5) °F.	Rainfall† Night 17h.-9h. 14th-15th (6) mm.	Rainfall† Day 9h.-17h. 15th (7) mm.	Sunshine Sunrise to 17h. 15th (8) hr.	Sunshine Sunrise to Sunset. 14th (9) hr.
Berwick-on-Tweed	cbc	bc	43	60	Trace	-	9.3	0.0
Douglas (I. o. M.)	c	bc	43	56	-	-	3.4	0.0
Llandudno	c	r	49	57	1	0.4	3.4	2.0
Colwyn Bay	rrcb	bbcrr	43	59	1	3	2.7	0.7
Rhyl	bcc	cr	49	56	1	2	3.9	1.0
Wallasey	bbcb	bbccr	48	64	1	1	4.5	0.6
Southport	co	oco	#48	56	2	-	5.5	1.0
Blackpool	cbc	o	48	56	1	-	5.7	1.1
Ilkley	bc	bc	43	58	0.2	-	3.2	0.2
Cleethorpes	b	bo	48	62	4	-	8.0	0.0
Skegness	rocbc	bcco	47	62	1	-	6.1	0.8
Aberystwyth	rc	crr	50	55	3	1	0.8	2.3
Bath	c	cir	52	61	0.5	Trace	0.5	7.0
Cheltenham‡	co	obco	50	63	11	-	2.0	2.0
Leamington Spa	c	c	47	62	0.2	-	3.5	1.2
Lowestoft	bcc	c	49	63	0.4	-	3.5	0.2
Felixstowe	cm	cmp	47	62	0.5	0.5	2.2	2.2
Harwich & Dovercourt	c	bcru	48	64	0.5	5	2.5	2.6
Southend	oiro	cbc	50	64	0.6	0.4	2.2	5.2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	oco	odo	50	55	5	0.1	0.1	[illegible]
Bude	rom₀o	om₀o	52	56	5	-	0.0	5.8
Penzance	c	c	53	61	0.3	-	0.9	7.4
Paignton	od₀cm	co	52	58	-	-	2.4	7.6
Torquay	oco	o	52	62	-	-	2.0	7.2
Jersey	c	c	51	59	-	-	3.5	[illegible]
Weymouth	obo	c	51	60	1	0.2	1.6	[illegible]
Bournemouth	o	o	48	60	1	-	0.5	[illegible]
Portsmouth (S'thsea)	oco	co	51	61	2	-	1.1	[illegible]
Bognor	urc	cbcc	51	59	1	Trace	0.6	11.3
Littlehampton	c	bcc	51	54	0.5	-	0.6	[illegible]
Worthing	c	c	51	57	0.3	-	0.3	11.0
Brighton	c	c	51	55	-	-	0.2	[illegible]
Eastbourne‡	oid₀	oid₀c	49	57	0.1	-	0.0	9.1
Hastings‡	od₀o	o	49	56	-	0.3	0.0	[illegible]
Folkestone	ogd₀o	o	45	56	-	Trace	0.0	[illegible]
Dover	crpc	c	49	55	Trace	0.1	0.0	[illegible]
Tunbridge Wells	o	ocbc	47	58	Trace	-	0.2	[illegible]
Ramsgate	cpbc	bc	48	59	1	0.6	0.6	[illegible]
Margate	oc	bc	48	63	1	-	2.4	[illegible]
Deal	or₀o	oc	47	61	-	Trace	1.2	[illegible]

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

* Information not usually received. ᴾ The observations at 1h. G.M.T. are from an auxiliary station. § For code see page 1. †‡ See footnote page 2.

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23917 Tuesday 17th May 1927.

Observations at 13h. G.M.T. 16th

STATIONS. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1011·0	+1	ESE	4	bc	46	85	8	4000	Cu	6	-	6	·
Stornoway	1008·0	+1	ENE	3	bc	52	85	9	4000	Cu	1	Ci	3	·
Wick	1009·0	0	ENE	2	c	45	97	8	2500	StCu	6	Ci St	8	·
Tiree	1006·7	0	N	2	c	51	85	9	2500	StCu	9	-	9	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1007·7	0	NNE	4	o	48	92	7	1500	St	10	-	10	1
Malin Head	1007·0	+1	ENE	2	c	47	92	9	4000	StCu	5	Ci St	8	·
Renfrew	1005·3	-1	SE'E	3	c	53	65	7	4000	CuNb	6	A St	9	0
Edinburgh (Inchkeith)	1006·0	-2	E	3	c/m	48	92	8	-	-	0	A Cu	8	·
Leuchars	1006·5	0	E	3	ot	47	92	6	450	St	10	-	10	0
Eskdalemuir	1004·6	0	E	4	bc-	54	55	7	4000	Cu	3	A Cu	6	0
Tynemouth	1005·8	-2	NE	2	oT₀	45	97	6	1500	Nb	10	-	10	·
Blacksod Point	1006·3	0	W	2	oRR	48	85	6	·	Nb	10	-	10	·
Donaghadee	1007·2	+1	E	1	c/pr₀	46	92	7	2500	Nb	5	A St	8	·
Birr Castle	1005·9	·	NW	2	bc-	55	65	8	4000	CuNb	7	-	7	·
Holyhead	1006·9	+1	S'W	3	c	53	85	8	1500	StCu	9	-	9	1
Liverpool (Bidston)	1006·7	+1	W	4	c/d	49	97	6	1500	Nb	5	A St	10	·
Chester (Sealand)	1006·8	+2	WNW	3	c	51	85	7	2500	St	5	A St	10	1
Harrogate	1004·7	0	SW'W	4	c-	53	75	7	2500	Nb	8	A Cu	9	·
Spurn Head	1005·0	-1	SW	3	oT-	55	85	7	5700	Nb	10	-	10	·
Birmingham (Edgbaston)	1007·4	0	WSW	3	cT₀	54	85	8	4000	Nb	9	-	9	2
Cranwell	1007·0	-1	SW	4	cT	53	97	7	800	Nb	7	A St	10	2
Gorleston	1008·0	-2	SW	4	oT₀	58	85	6	2500	Nb	10	-	10	·
Valentia (Cahirciveen)	1008·5	+1	NW	3	b	54	65	9	4000	Cu	2	-	2	0
Roches Point	1008·0	0	SW	2	bc	54	75	9	2500	Cu	4	Ci:Cu	6	·
Pembroke (St. Ann's H.)	1008·8	+1	SW	2	oT₀T₀	49	97	4	1500	Nb	10	-	10	·
Ross-on-Wye	1008·1	+1	W'S	3	c	56	75	7	4000	StCu	8	A St	9	1
Leafield	1008·5	+1	SW'W	5	cjp	55	85	8	2500	StCu	8	-	8	1
Winchester (Worthy Dn.)	1010·2	-1	WSW	5	c	59	65	7	2500	StCu	7	A St	10	0
S. Farnborough	1010·2	0	SW	4	bcjp	62	75	7	800	St	4	A St	7	1
London (Kew Obsy.)	1010·2	-1	SW'W	4	cT₀	59	65	7	1500	Nb	5	A St	10	0
Croydon	1010·6	0	SW'W	4	cT₀	60	65	7	2500	St	6	A St	10	0
Shoeburyness	1010·5	-1	SW	6	c	59	75	8	2500	StCu	7	A St	10	·
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1010·2	0	S'W	5	cT₀	58	75	6	1500	Nb	7	A St	10	1
Lympne	1012·0	-1	S'W	5	ot	58	75	6	800	St	10	-	10	0
Scilly (St. Mary's)	1011·0	0	SW'W	5	bc	60	85	7	4000	StCu	5	-	5	·
Falmouth (Pendennis)	1010·4	0	WSW	7	bc	58	75	7	4000	Cu	5	A St (corrected in red)	7	·
Plymouth (Cattewater)	1010·9	-1	SW	5	bc-	57	85	7	2500	StCu	6	A Cu	6	0
Portland Bill	1011·1	0	SW	4	c	54	92	6	1500	St	8	A St	9	·
Southampton (Calshot)	1011·6	0	SW	5	c/r	59	75	7	1500	St	9	-	9	·
Dungeness	1012·6	-1	WSW	3	c	57	85	7	800	St	6	A Cu	10	·
Guernsey	1013·5	-1	SW	3	c	56	85	7	4000	StCu	8	-	8	·

Observations at 18h. G.M.T. 16th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1012·0	+2	E	3	bc	43	85	8	4000	Cu	6	-	6	·
Stornoway	1009·1	+2	NE	4	b	50	85	9	4000	Cu	1	-	1	2
Wick	1009·6	+1	ENE	3	bc	45	92	8	1500	CuNb	5	Ci St	7	0
Tiree	1007·5	0	NW	2	bc	53	85	9	2500	StCu	2	A Cu	4	1
Nairn	1008·7	·	ENE	2	bc+	47	85	8	4000	CuNb	7	-	7	·
Aberdeen	1007·9	+1	NNE	4	c	46	92	8	1500	St	9	-	9	3
Malin Head	1007·7	+1	N	3	bc	48	85	9	4000	StCu	2	A Cu	3	0
Renfrew	1007·6	+3	W	2	cT₀T₀	46	97	5	800	Nb	9	A St	10	·
Edinburgh (Inchkeith)	1007·2	+2	E	2	c	48	92	8	5700	StCu	6	Ci	8	1
Leuchars	1007·1	+2	ESE	2	c	47	92	7	1500	St	7	Ci	8	·
Eskdalemuir	1007·9	+3	N'W	3	oR-	41	85	7	1500	Nb	10	-	10	·
Tynemouth	1006·5	+2	W	1	oT₀	47	92	7	1500	Nb	10	-	10	1
Blacksod Point	1007·2	+1	NW	3	bc	51	75	9	·	CuNb	6	-	6	1
Donaghadee	1007·5	+1	NNE	1	bc/Hr	49	85	8	4000	CuNb	6	-	6	1
Birr Castle	1007·0	·	W	3	ct	54	75	8	2500	Cu	6	Ci Cu	9	·
Holyhead	1007·1	0	SW'S	3	b-	52	85	8	2500	Cu	1	Ci	2	1
Liverpool (Bidston)	1007·1	0	W'N	3	bc-	52	75	7	2500	StCu	6	Ci St	7	·
Chester (Sealand)	1007·2	+1	WNW	2	cT₀	52	85	8	2500	Cu	8	-	8	·
Harrogate	1006·4	+2	SW	2	bc	54	65	7	4000	Nb	3	Ci Cu	4	·
Spurn Head	1005·9	+1	WSW	5	c-	54	75	6	2500	CuNb	7	A Cu	9	1
Birmingham (Edgbaston)	1008·7	+1	W	1	oTr	48	97	5	2500	Nb	10	-	10	·
Cranwell	1007·6	+2	WSW	3	oTr	53	92	6	800	Nb	10	-	10	·
Gorleston	1008·2	0	SW	3	c-	57	75	7	5700	StCu	9	-	9	0
Valentia (Cahirciveen)	1009·6	+1	NW'W	3	b	54	65	9	4000	Cu	2	-	2	3
Roches Point	1008·6	+1	WSW	2	bc	57	75	9	2500	Cu	5	-	5	3
Pembroke (St. Ann's H.)	1008·1	0	SW	2	bc-	50	97	8	4000	Cu	4	-	4	1
Ross-on-Wye	1007·9	0	SW'W	4	c/r	53	85	7	2500	Nb	9	-	9	·
Leafield	1009·2	0	SW	3	oT₀T₀	51	97	7	1500	Nb	10	-	10	·
Winchester (Worthy Dn.)	1010·2	0	SSW	4	bc-	58	55	7	4000	Cu	3	A Cu	7	·
S. Farnborough	1010·0	0	SW	4	bc-	58	75	7	5700	StCu	5	A Cu	7	·
London (Kew Obsy.)	1009·7	0	SW	4	bc-	61	55	8	4000	Cu	4	A Cu	7	·
Croydon	1010·3	0	SW'W	4	bc-	59	55	7	4000	StCu	2	A Cu	4	·
Shoeburyness	1010·4	-1	SSW	5	bc	59	75	8	2500	Cu	4	A St	6	·
Clacton-on-Sea	1009·6	0	SW	5 (4 corrected in red)	bc	59	75	7	4000	Cu	6	-	6	3
Felixstowe	1009·8	+1	SW'S	4	c	59	75	7	1500	StCu	9	-	9	4
Lympne	1011·8	0	SSW	4	bc-	56	85	7	-	-	0	Ci	4	·
Scilly (St. Mary's)	1011·1	0	SW	5	oT₀T₀	54	92	6	4000	St	10	-	10	4
Falmouth (Pendennis)	1009·8	0	WSW	7	ct	55	85	7	2500	Nb	5	A St	9	2
Plymouth (Cattewater)	1010·8	+1	SW	5	c/pr₀	54	97	6	800	Nb	10	-	10	2
Portland Bill	1011·1	0	SW	4	c	53	92	6	4000	StCu	5	A Cu	8	4
Southampton (Calshot)	1011·4	0	WSW	4	bc	57	75	7	5700	StCu	2	A Cu	7	0
Dungeness	1012·1	0	WSW	3	bc-	55	97	7	-	-	0	Ci Cu	4	4
Guernsey	1013·3	-1	WSW	2	bc	54	85	7	4000	Cu	3	A Cu	5	1

LONDON OBSERVATIONS.

Kew, Croydon: 24 hours ended 7h. Weather: 24 hours ended 9h.

Station	Height above M.S.L. in feet.	Weather Morning.	Weather Afternoon.	Weather Night.	Max. Day. °F.	Min. Night. °F.	Min. on Grass. °F.	Rainfall† mm. Day.	Rainfall† mm. Night.	Sunshine to Sunset, hrs. Yesterday.	Humidity 15h. G.M.T. % Yesterday.	Humidity 9h. G.M.T. % To-day.	Visibility 9h.
Kew	18	c-ct	cpcy	bcotR+bc	63	51	49	0·4	8	1·0	*	*	7
Croydon	244	bccpT₀	cT₀bcy	coRT₀rn	62	49	47	Tr	7	2·5	*	*	6
Greenwich (Royal Obsy.)	149	cd	cdbc	bccotpbcz	65	49	41	Tr	7	0·7	54	67	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	1·7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	62	51	48	-9-		0·9	59	75	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	1·1	*	*	*
Camden Square	110	oopc	coc	*	62	49	48	1	8	*	*	71	*
Kensington Palace	80	co	oc	*	62	50	48	-	9	*	(At 18h) 60	64	*
Hampstead Observatory	450	*	*	*	60	48	43	Tr	8	1·3	*	71	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0·6	7h 17th	<0·3	3h 17th

Kew Observatory Max.	Time.	Min.	Time.
<0·3	Throughout		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 16th 21 h. 45 (5 in red) m. to 17th 2 h. 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5 30 (corrected in red)	2 00	36
δ Ursae Minoris	5 30 (corrected in red)	1·41	31

CODE FOR STATE OF GROUND.

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

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

17th & 18th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·58 / 3·56	11·49 / 11·49	19·43 / 19·45
Greenwich	4·9 / 4·8	11·56 / 11·56	19·45 / 19·47
Wick	3·46 / 3·44	12·9 / 12·9	20·34 / 20·36
Valentia	4·48 / 4·47	12·37 / 12·37	20·28 / 20·29

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
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—2000 m.
h hail. i intermittent.
jp precipitation within sight of station
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

SEA DISTURBANCE.

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

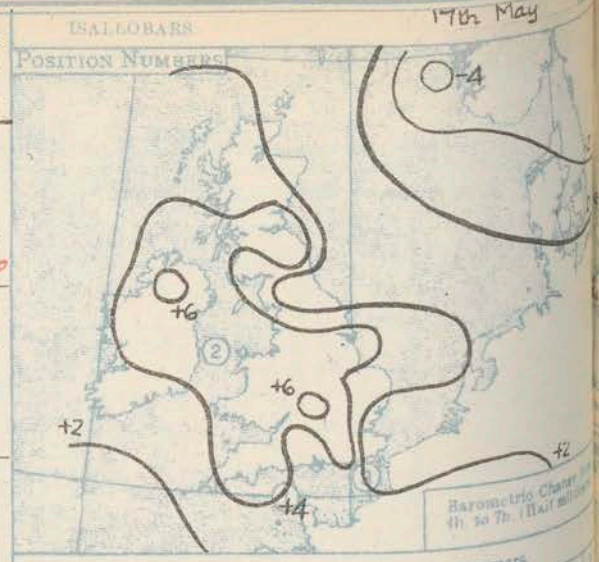
Code	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 16th	13h.-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.	began.	Night. 18h.-7h. mm.	began.	SUN. 16th Hours.
Lerwick	c bc	bc pr	cbcb	b	47	41	.	Trace	14.30	–	–	5·8
Stornoway	b-bc	b-bc	b-bc	b	53	40	.	–	–	–	–	14·7
Wick	c	b-bc	c pr	pr bc	46	40	.	–	–	0·2	24.00	.
Tiree	cd c	cbc	bc b	bbc	54	44	40	Trace	11.00	–	–	6·2
Nairn	bcq	bc	bc	bc	52	41	.	–	–	–	–	8·3
Aberdeen	b o m o	o	c	cpr bo	52	39	37	–	–	0·2	4.30	2·56
Malin Head	p cv	cbcv	bce	bcv	48	41	.	Trace	<8.00	–	–	4·9
Renfrew	cbc cz	MRR	cr bc	bcw m c	548	35	28	13	13.30	Trace	<21.00	3·1
Edinburgh (Inchkeith)	mm c	c	c r	r bc	54	43	42	–	–	2	1.30	4·8
Leuchars	bbcbcm	o m c	cobcc	cbbcw	52	40	29	–	–	–	–	9·6
Eskdalemuir	cw bcy	ctly o RR	o r rac	cc	56	36	31	17	15.30	1	<21.00	6·3
Tynemouth	o i r m	o i r m	o i r co	oc	47	42	37	4	<8.00	0·5	<21.00	.
Blacksod Point ...	p R	pc	bb	bb	54	44	.	4	–	–	–	.
Donaghadee	c i R	bc Rtr	bc	bc	53	41	.	4	11.00	–	–	.
Birr Castle	c pr	bcc	cpr	off	60	37	27	0·1	11.00	0·2	<21.00	7·5
Holyhead	id pr	pr bc	bcr	bc	55	47	43	0·6	<8.00	1	22.00	5·3
Liverpool (Bidston) ...	c cp d	c o p c		bcw	54	46	42	0·3	<8.00	Trace	<21.00	2·4
Chester (Sealand) ...	c	ctRcbc	c	c r c	54	42	34	4	12.30	Trace	<21.00	1·3
Harrogate	of o i r c	cbc	bcb	bcc	55	41	34	3	<8.00	–	–	3·9
Spurn Head	o r r	o i r	b-bc	bbc	55	45	.	3	<8.00	–	–	0·6
Birmingham (Edgbaston)	o i r bc	c i r i r	o r c b c	bcbm	58	42	31	4	<8.00	1	<21.00	0·4
Cranwell	c r r i r	c r r	r r c b m	b f m b c	58	38	33	2	<8.00	0·6	<21.00	0·6
Gorleston	c o i r	o i r c	co r c	co r c	60	49	48	0·4	11.00	1	<21.00	1·2
Valentia (Cahirciveen)	bc bv	bv	bv bc	bcb	55	43	38	–	–	–	–	12·4
Roches Point	cr o bcv	~~c v c b~~	bcv	bc	bcbv	57	43	.	1	9.00	Trace	–	.
Pembroke (St. Ann's H.)	r o r m	r m bc	bc	b	52	46	.	7	9.00	–	–	2·8
Ross-on-Wye	d r o c	c. cr. c	d r d m c	c o f f	56	41	41	2	<8.00	1	<21.00	0·0
Leafield	c r r c	c r	r c	c b c b	56	43	43	8	<8.00	1	<21.00	0·3
Winchester (Worthy Dn)	c i r c	c p r bc	bc c o r	o r r c	63	49	48	Trace	<8.00	5	24.00	3·1
S. Farnborough ...	c m PRc	bc c p c	b c r	o r r bc	63	49	49	1	9.00	5	22.00	3·0
London (Kew Obsy.) ...	c. c r	c p c y	b c o r	o R r b c	63	51	49	0·4	11.00	8	24.00	1·0
Croydon	bc c p r	c r bcy	bc y c	co R r m	62	49	47	Trace	9.00	7	2.30	2·6
Shoeburyness	o m bc o	c bc	bcc	c r r o m	63	49	45	–	–	6	3.30	4·1
Clacton-on-Sea ...	c	c bc p	bcc	co g r	60	51	50	0·1	16.30	10	2.30	1·1
Felixstowe	c	o pr c	cbco	o r r c	59	50	49	Trace	12.30	7	1.30	0·9
Lympne	o m	bc	bc	co r r m	58	47	44	–	–	3	3.30	4·7
Scilly (St. Mary's) ...	c p bc	bc c p	o r f c	o f b c	60	47	.	Trace	9.00	2	<21.00	3·0
Falmouth (Pendennis)	c r bcy	bc c r y	c g o m d	c m d bc	59	49	.	0·1	<8.00	1	<21.00	5·6
Plymouth (Cattewater)	c m r bc	bc y o r m	c r r	c r b	58	49	44	0·1	<8.00	4	<21.00	3·4
Portland Bill	o c z	c z	c z	o r r c	55	51	.	–	–	2	1.30	.
Southampton (Calshot)	o i r c	c bc b bc	c	c r r c	62	51	51	Trace	12.30	2	2.30	4·4
Dungeness	c	c bc	bc bc	bc c p r	57	52	.	–	–	1	5.30	.
Guernsey	c	c bc	bc b	bb c o d d	59	52	.	–	–	0·1	3.30	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	10h 16th	Cambria	SSW	2	c/1	49	48
3	1h 17th	Dieppe	NW	1	c/	53	52

GENERAL INFERENCE.

In the rear of a depression now over the Skager Rak, a wedge of high pressure westward of Ireland is spreading east. Weather will be mainly fair apart from local thundery showers, but another depression southwest of Ireland, may cause an early renewal of unsettled conditions.

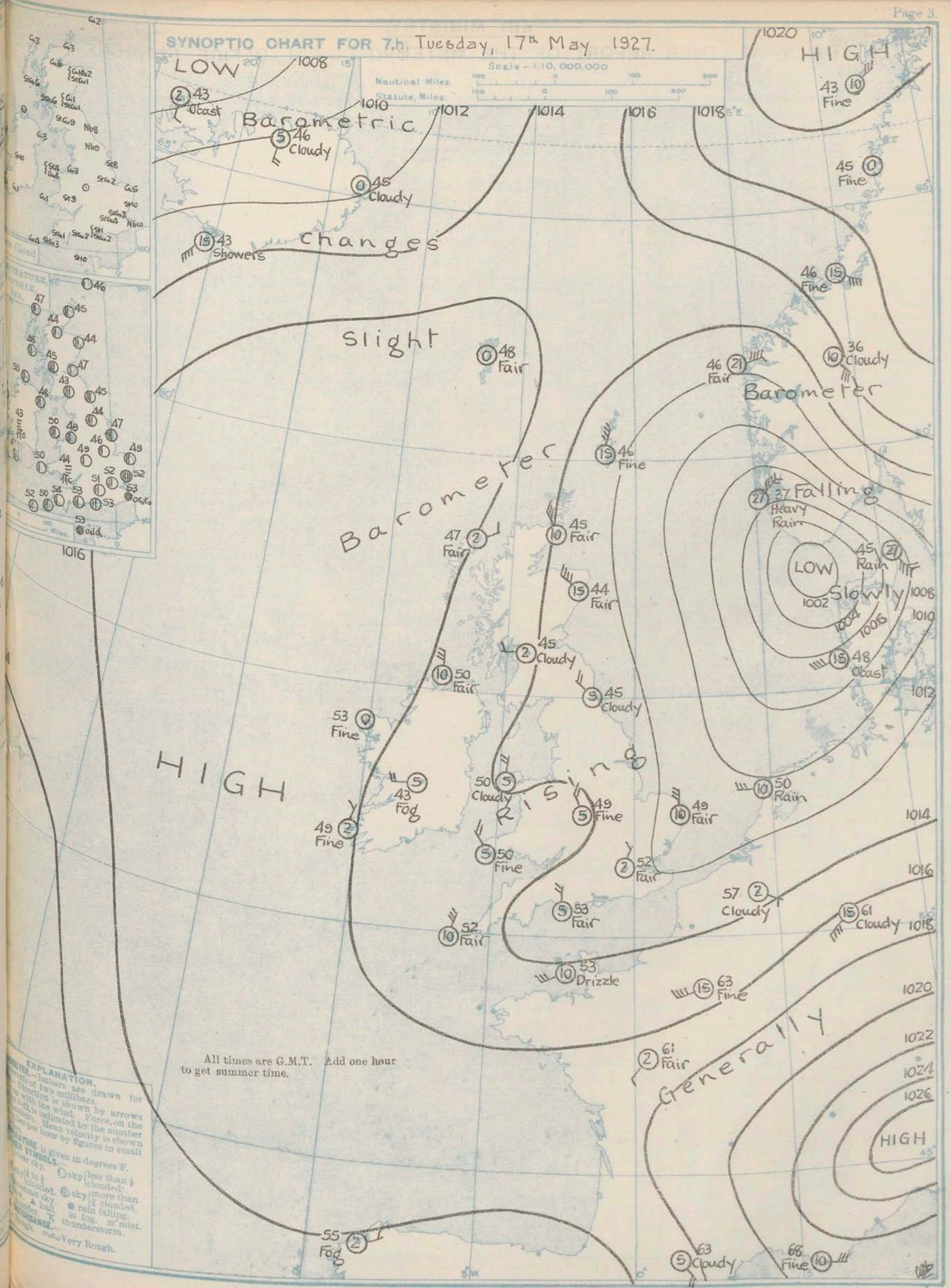
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 17th May, 1927.	Further Outlook
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Light northerly winds, becoming variable; fair apart from local thundery showers; visibility mainly good but mist locally night and morning; mild or moderate temperature.	Unsettled.
5. S.W. England 6. South Wales 7. North Wales	Wind light variable, becoming from a southerly direction later; fair apart from scattered thundery showers at first; probably less fair later; visibility moderate to good but mist locally night and morning; rather warm.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13 A. W. Scotland 13 B. N.W. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands	Wind light variable; fair apart from scattered thundery showers at first; visibility moderate to good, but mist locally night and morning; mild or moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 5 - 6.	SCR.

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

148/1457 m 105 D 18/15 3020 5/27

§ For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Tuesday 17th May 1927. No. 137

Observations at 1h. G.M.T. 17th

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	54	1011·5	+1	N	3	b	43	85	8	4000	Cu	2	-	2
Stornoway	30	1013·0	+3	ENE	4	b-	*	*	8	*	*	*	*	*
Wick	81	1011·6	+1	NNE	3	c/p	42	85	8	1500	CuNb	6	Cu St	8
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1011·2	+2	S	1	bc+	43	97	8	4000	CuNb	1	Ac Cu	7
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1009·4	+2	S	2	c/o	45	92	8	1500	Nb	9	—	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	87	1010·0	+3	NW	2	o	44	92	7	1500	Nb	10	-	10
Blacksod Point ...	18	1011·4	+2	-	0	b	46	85	8	*	Cu	2	-	2
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1009·6	+2	S	1	c/o	49	97	8	1500	Nb	9	—	9
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	1008·8	+3	WNW	3	b-	46	85	6	-	-	0	-	0
Birmingham (Edgbaston)	545	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1009·8	+2	WSW	3	fb	44	97	3	-	-	0	-	0
Gorleston	14	1009·1	0	SW	2	c	52	85	7	-	-	0	Ac Cu	10
Valentia (Cahirciveen)F	30	1012·5	0	NW	1	c	51	92	9	*	St Cu	8	-	8
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1010·8	+2	WSW	2	b-	49	97	8	4000	~~CuNb~~ St	1	-	1
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	54	*	*	*	*	*	*	*
Croydon	244	1010·9	0	SW S	3	c	52	92	7	-	-	0	Ac St	10
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1012·1	0	SSW	3	bc	49	85	7	-	-	0	Ac Cu	6
Scilly (St. Mary's) ...	163	1011·0	0	WNW	2	FFo	53	97	1	800	St	10	-	10
Falmouth (Pendennis)	290	1010·9	+1	WNW	4	cD-	54	97	6	1500	St	9	-	9
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill ...	52	1010·2	-1	SW	5	c	53	92	6	1500	St	8	Ac St	10
Southampton (Calshot)	10	1011·4	0	WSW	4	c	53	92	7	1500	St Cu	9	-	9
Dungeness ...	20	(1012·2) 1012·1	0	WSW	2	bc+	52	97	8	-	-	0	Ac Cu	7
Guernsey (St. Peter Pt.)F	295	1012·9	0	WSW	2	c	53	92	5	5700	St Cu	8	-	8

Observations at 7h. G.M.T. 17th

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	1012·2	+1	N'E	4	b	46	75	8	4000	Cu	2	-	2
Stornoway	1015·9	+3	ENE	1	bc	47	55	8	4000	Cu	3	-	3
Wick	1013·8	+2	NNW	3	bc	45	75	8	1500	Cu	3	-	6
Tiree	1014·4	+4	N	3	bc-	48	55	6	2500	St Cu	6	-	6
Nairn	1015·8	*	NW	1	bc	44	75	8	4000	Cu	6	-	3
Aberdeen	1012·4	+2	NW	4	bc	44	75	8	2500	CuNb	3	-	9
Malin Head	1015·9	+4	N	3	bc	50	85	9	-	-	0	Ac Cu	8
Renfrew	1014·4	+4	W	1	c+	45	92	6	2500	St Cu	6	Ac Cu	2
Edinburgh (Inchkeith)	1013·7	+5	N	2	b	47	75	8	4000	Cu	2	-	3
Leuchars	1014·1	+4	NNW	2	bc+	46	65	8	4000	Cu	3	-	9
Eskdalemuir	1014·0	+3	-	0	c	43	92	7	2500	St Cu	9	-	8
Tynemouth	1013·0	+5	NW	2	c	45	75	7	1500	Nb	8	-	2
Blacksod Point ...	1016·3	+3	-	0	b	53	75	9	*	Cu	2	-	5
Donaghadee	1014·8	+5	N	2	bc-	48	85	8	4000	Cu	3	Ac Cu	10
Birr Castle	1015·3	*	W	2	ffo	43	97	3	<150	St	10	-	8
Holyhead	1013·8	+5	N	2	c+	50	92	8	800	St	8	-	3
Liverpool (Bidston) ...	1014·0	+5	WNW	2	bc	49	85	7	1500	Cu	3	-	2
Chester (Sealand) ...	1013·2	+4	WNW	3	b-	50	85	7	4000	Cu	2	-	10
Harrogate	1013·3	+2	W'N	1	c	44	85	7	4000	Nb	9	Ac St	9
Spurn Head	1012·9	+5	NW'W	3	c	47	85	6	1500	St	8	Ac Cu	1
Birmingham (Edgbaston)	1014·3	+4	NNW	2	b	49	85	5	-	-	0	Ac Cu	3
Cranwell	1013·4	+4	NNW	2	bc+	46	92	6	7200	St Cu	2	Ac Cu	5
Gorleston	1011·6	+3	N	3	bc-	49	92	6	4000	Cu	5	-	2
Valentia (Cahirciveen)F	1016·1	+3	N'E	1	b	49	85	9	2500	Cu	2	-	1
Roches Point	1015·5	+3	N	2	b	48	92	9	2500	Cu	1	-	1
Pembroke (St. Ann's H.)	1015·3	+3	NNW	2	b5	~~50~~ 48	92	8	4000	Cu	1	-	9
Ross-on-Wye	1014·2	+4	W	1	ffc	44	92	2	220	St	9	-	1
Leafield	1013·4	+6	NW'N	2	b-	47	92	6	4000	Cu	1	-	5
Winchester (Worthy Dn.)	1013·1	+4	NNW	3	bc-	52	85	8	800	Cu	5	-	4
S. Farnborough ...	1013·0	+4	N	2	bc-	51	97	7	1500	St Cu	4	-	3
London (Kew Obsy.) ...	1015·1	+6	N'E	1	bc-	52	85	5	4000	St Cu	3	-	9
Croydon	1012·9	+4	N	2	c1/o	50	97	4	450	St Cu	9	-	10
Shoeburyness	1012·6	+4	NNW	3	c1/r	50	97	6	2500	Nb	7	Ac St	10
Clacton-on-Sea ...	1011·6	+2	SW	4	o/r	52	97	6	1500	St	10	-	9
Felixstowe	1012·3	+2	N	3	c/r	51	92	6	1500	St Cu	9	-	10
Lympne	1012·7	+1	SSW	3	o1/o	50	97	5	<150	Nb	10	-	4
Scilly (St. Mary's) ...	1014·6	+2	N'E	3	bc	52	92	8	4000	Cu	4	-	3
Falmouth (Pendennis)	1014·1	+4	N	2	bc-	50	92	8	4000	St Cu	3	-	1
Plymouth (Cattewater)	1014·0	+5	-	0	b	54	75	8	4000	St Cu	1	-	4
Portland Bill ...	1013·2	+5	N	2	bc-	53	85	8	2500	St Cu	2	Ac Cu	3
Southampton (Calshot)	1013·1	+3	N'E	3	bc	53	85	8	1500	St Cu	3	-	10
Dungeness ...	1012·6	+2	SW	4	o1/o	53	97	6	800	Nb	10	-	10
Guernsey (St. Peter Pt.)F	1014·4	+3	WSW	3	odd	53	97	5	450	St	10	-	

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-15th to 9h.-16th	Temperature. Max. 9h.-17th. 16th	Rainfall.† Night 17h.-9h. 15th-16th	Rainfall.† Day 9h.-17h. 16th	Sunshine. Sunrise to 17h. 16th	Sunshine. Sunrise to Sunset. 15th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F	°F	mm.	mm.	hr.	hr.
Berwick-on-Tweed	bcz	bccm	41	52	-	0·1	3·5	10·5
Douglas (I. o. M.) ...	c	prh	45	54	0·3	1	2·9	3·4
Llandudno ...	roc	cpbc	46	57	9	1	1·9	3·4
Colwyn Bay ...	rrorr	rrcb	47	57	6	1	1·2	2·7
Rhyl	bc	bcrc	47	56	6	2	1·0	4·7
Wallasey	ro	ocbcp	47	56	7	Trace	0·5	4·5
Southport	oco	ococ	#47	54	13	-	0·7	5·5
Blackpool	oec	bc	46	55	5	-	2·4	5·7
Ilkley	roc	bc	45	58	8	0·3	1·9	3·2
Cleethorpes	orro	c	48	59	8	2	1·0	8·0
Skegness	rr	roco	49	58	8	3	0·5	6·1
Aberystwyth ...	R pr	R bc	48	53	16	4	1·8	0·8
Bath	coir	cr	54	57	4	6	0·0	0·5
Cheltenham ...	oir	cor	52	60	3	4	0·1	2·0
Leamington Spa ...	or	op	52	57	5	3	0·3	3·5
Lowestoft	c	cpc	51	62	5	0·4	0·6	3·5
Felixstowe	cm	c	50	60	9	-	0·7	2·7
Harwich & Dovercourt	cm	c	51	60	2	-	0·4	3·2
Southend	c	c	53	61	-	-	2·2	2·4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	roc	or	51	57	4	3	0·4	0·1
Bude	odro	drr	52	57	4	1	0·0	0·0
Penzance	cb	bc	53	62	0·3	-	4·0	1·0
Paignton	op	ocbcb	54	63	Trace	-	6·8	(24)
Torquay	ocbcq	bcq	54	63	0·2	-	6·1	2·0
Jersey	bc	c	52	61	-	-	6·7	3·5
Weymouth	poc	cb	52	60	0·1	0·3	3·0	1·6
Bournemouth ...	o	ob	52	61	-	-	3·5	0·5
Portsmouth (S'thsea)	o	bc	53	61	-	-	2·8	1·1
Bognor	c	bc	53	56	0·3	-	3·9	0·6
Littlehampton ...	cbc	bcb	53	57	0·4	-	4·0	0·6
Worthing	c	cbcb	53	59	-	-	3·4	0·3
Brighton	c	bc	52	56	-	-	2·8	0·2
Eastbourne	oc	ob	51	59	-	-	3·4	0·2
Hastings‖	ocbcc	cbcb	52	59	-	-	2·3	0·3
Folkestone	omg	cocbc	51	61	-	-	1·8	0·1
Dover	cpcbc	bcb	51	57	-	Trace	2·9	0·0
Tunbridge Wells ...	oc	cbcb	52	59	-	-	3·4	0·9
Ramsgate	cbc	bcb	52	60	-	-	2·3	0·7
Margate	oc	cb	52	62	-	-	3·6	3·9
Deal	opoc	bc	52	61	-	-	2·3	2·0

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23,918 Wednesday 18th May 1927. Page 1.

Observations at 13h. G.M.T. 17th

Stations. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Cloud Form	Total Cloud Amt. 0-10	State of ground.
Lerwick	1013·8	0	N	3	b	49	92	8	4000	Cu	2	-	2	•
Stornoway	1018·5	+2	NE	2	b	51	55	9	4000	Cu	2	-	2	•
Wick	1017·0	+3	NNW	3	bc	49	55	8	2500	Cu	4	-	4	•
Tiree	1018·7	+2	N	2	b	51	85	9	4000	Cu	1	Ci	2	⊕
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1016·5	+6	NNE	3	bdpg	48	75	8	2500	CuNb	6	ACu	7	1
Malin Head	1019·0	+3	NNW	3	b	51	85	9	4000	Cu	1	ACu	2	•
Renfrew	1017·0	+2	WNW	2	bc-	59	55	8	4000	Cu	3	CiSt	4	1
Edinburgh (Inchkeith)	1017·0	+2	E	1	bc+	54	85	9	-	-	0	ACu	5	•
Leuchars	1016·7	+2	NNW	1	bc	55	45	8	4000	Cu	4	Ci	6	0
Eskdalemuir	1016·8	+3	N'W	3	bc	54	45	8	4000	Cu	5	-	5	1
Tynemouth	1016·7	+3	N	4	bc-	49	65	8	2500	CuNb	4	-	4	•
Blacksod Point	1019·0	+1	NE	4	bc	57	75	9	•	Cu	3	-	3	•
Donaghadee	1018·7	+3	N	1	b-	51	75	8	4000	Cu	2	-	2	•
Birr Castle	1017·7	•	SE	1	bc-	60	55	8	4000	Cu	6	-	6	•
Holyhead	1018·3	+3	NNW	2	b	53	85	7	2500	Cu	1	-	1	1
Liverpool (Bidston)	1018·4	+5	WNW	3	b	53	75	8	2500	Cu	1	-	1	•
Chester (Sealand)	1017·9	+4	NW	4	b	56	65	9	4000	Cu	1	-	1	1
Harrogate	1016·5	+2	N'W	2	bc	55	55	8	4000	Cu	4	-	4	•
Spurn Head	1016·6	+4	N	4	bc-	50	75	7	4000	Cu	5	-	5	•
Birmingham (Edgbaston)	1017·3	+3	NW	3	bc	59	55	6	4000	Cu	3	-	3	2
Cranwell	1017·1	+3	NW'N	3	c+	55	75	7	2500	StCu	10	-	10	1
Gorleston	1016·4	+5	NNE	4	bc	54	65	6	2500	Cu	4	-	4	•
Valentia (Cahirciveen)	1018·6	+2	W'S	2	bc	57	65	9	2500	StCu	6	-	6	0
Roches Point	1019·3	+3	SW [NW]	[illegible]	bc	55 [57]	85	9	2500	Cu	4	CiCu	5	•
Pembroke (St. Ann's H.)	1017·7	+3	~~W'S~~	3	bc+	~~55~~	75	8	4000	Cu	3	-	3	•
Ross-on-Wye	1017·0	+4	~~E~~NW	2	bc	61	55	9	4000	Cu	4	-	4	0
Leafield	1016·8	+4	NW	3	bc	58	65	8	4000	Cu	3	-	3	0
Winchester (Worthy Dn.)	1016·3	+2	N'W	2	bc+	62	45	8	4000	Cu	5	-	5	0
S. Farnborough	1016·1	+3	N	2	bc	65	65	7	4000	Cu	5	-	5	1
London (Kew Obsy.)	1016·6	+3	N	2	bc	62	45	8	4000	Cu	5	-	5	1
Croydon	1016·2	+3	N'W	2	bc+	63	45	7	4000	Cu	6	-	6	1
Shoeburyness	1016·7	+4	SSW	3	bc	58	85	6	-	-	0	ACu	4	±
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1016·9	+5	ENE	3	bc	55	75	7	4000	Cu	6	-	6	1
Lympne	1016·4	+3	N'W	2	bc	60	65	6	4000	StCu	6	-	6	5
Scilly (St. Mary's)	1018·8	+4	N'E	3	b-	58	85	8	-	-	0	Ci	2	=
Falmouth (Pendennis)	1017·4	+2	S	2	bc+	63	65	9	4000	Cu	5	-	5	•
Plymouth (Cattewater)	1017·1	+3	SSW	4	b	59	75	8	4000	Cu	1	Ci	1	0
Portland Bill	1015·6	+3	S	2	b	56	85	8	4000	StCu	2	-	2	•
Southampton (Calshot)	1016·8	+2	NW'N	2	bc	66	45	8	4000	Cu	5	-	5	0
Dungeness	1016·6	+3	E	3	bc/r	60	97	8	2500	Cu	6	-	6	•
Guernsey	1017·2	+2	-	0	cd-	55	97	6	800	St	8	-	8	•

Observations at 18h. G.M.T. 17th

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Low Cloud Height Feet	Low Cloud Form	Low Cloud Amt. 0-10	Upper Cloud Form	Total Cloud Amt. 0-10	Sea. 0-9
Lerwick	1016·0	+1	N'W	3	b	47	55	8	4000	Cu	1	-	1	•
Stornoway	1019·9	+2	NE	3	bc+	49	65	9	4000	Cu	3	-	3	1
Wick	1019·1	+3	NW	3	bc	47	65	8	2500	Cu	3	-	3	1
Tiree	1020·1	+1	NNW	3	bR	50	65	9	-	-	0	Ci	1	1
Nairn	1018·7	•	ENE	1	bc-	54	55	8	4000	Cu	2	CiCu	4	•
Aberdeen	1019·0	+3	NW	3	b	50	55	8	2500	Cu	1	Ci	1	1
Malin Head	1021·1	+2	NNW	3	bc⊕	50	85	9	-	-	0	CiCu	3	1
Renfrew	1018·5	+2	W	3	bc	59	55	9	4000	Cu	2	CiSt	4	•
Edinburgh (Inchkeith)	1018·1	0	E	1	b-	53	75	9	-	-	0	ACu	2	1
Leuchars	1019·1	+2	ESE	3	b	51	55	8	4000	Cu	1	Ci	2	•
Eskdalemuir	1018·4	+3	WNW	3	bc	56	45	8	4000	Cu	3	-	3	•
Tynemouth	1019·6	+3	N	3	b-	47	75	8	-	-	0	ACu	1	2
Blacksod Point	1020·0	0	NE	4	b	56	65	9	•	Cu	2	-	2	3
Donaghadee	1020·1	+3	NE	1	bc-	50	75	8	4000	Cu	2	Ci	3	1
Birr Castle	1018·9	•	NW	1	bc-	61	65	8	4000	Cu	3	ACu	5	•
Holyhead	1020·1	+2	NW	1	b	52	85	8	4000	Cu	1	Ci	1	0
Liverpool (Bidston)	1020·3	+3	WNW	1	b	55	65	7	-	-	0	Ci	1	•
Chester (Sealand)	1019·2	+1	NW	3	b+	56	65	8	4000	Cu	1	ACu	2	•
Harrogate	1018·9	+3	N'W	2	b	55	55	8	4000	Cu	1	Ci	2	•
Spurn Head	1019·2	+3	N	4	b	50	65	8	-	-	0	-	0	1
Birmingham (Edgbaston)	1019·3	+3	NNW	2	b-	59	55	8	5700	Cu	1	-	1	•
Cranwell	1019·6	+3	E'S	3	bc-	52	85	7	2500	Cu	5	-	5	•
Gorleston	1019·7	+4	N	3	bc	52	65	7	-	-	0	ASt	4	0
Valentia (Cahirciveen)	1020·2	+2	W'S	2	bc	57	65	9	4000	StCu	2	ACu	3	3
Roches Point	1020·5	+1	SW	2	b	55	75	9	2500	Cu	1	-	1	1
Pembroke (St. Ann's H.)	1019·6	+2	N	3	b-	55	85	8	-	-	0	ACu	2	0
Ross-on-Wye	1018·4	+2	NE'E	3	b-	62	45	9	4000	Cu	2	-	2	•
Leafield	1018·9	+4	N'W	2	b-	59	55	8	5700	Cu	1	-	1	•
Winchester (Worthy Dn.)	1018·7	+2	N'E	2	bc-	62	45	8	4000	Cu	4	-	4	•
S. Farnborough	1018·4	+3	NNW	1	bc	62	65	6	4000	Cu	5	-	5	•
London (Kew Obsy.)	1019·0	+3	NNW	1	bc	63	45	6	5700	Cu	4	-	4	•
Croydon	1018·7	+2	SE'E	1	c+	58	65	6	4000	Cu	8	-	8	•
Shoeburyness	1020·2	+3	E	3	b	53	85	8	-	-	0	-	0	•
Clacton-on-Sea	1019·5	+3	ESE	4	b	53	75	7	4000	CuNb	2	-	2	2
Felixstowe	1020·3	+4	E'N	3	bc+	51	85	7	1500	StCu	5	-	5	•
Lympne	1019·5	+2	ENE	3	b-	53	85	7	-	-	0	-	0	•
Scilly (St. Mary's)	1019·8	+2	N'E	3	b	54	85	8	-	-	0	Ci	2	2
Falmouth (Pendennis)	1019·1	+2	N'W	1	bc	60	55	8	4000	Cu	3	-	3	0
Plymouth (Cattewater)	1018·7	+2	SSW	2	bc+	58	75	8	5700	Cu	2	ACu	4	0
Portland Bill	1019·2	+2	W	1	bc	55	85	8	4000	Cu	2	ASt	3	1
Southampton (Calshot)	1018·5	+2	W'S	3	bc	61	65	8	4000	StCu	5	-	5	0
Dungeness	1019·7	+3	E	3	bc-	54	92	7	2500	Cu	3	-	3	3
Guernsey	1018·3	+1	ENE	2	bc	54	92	8	4000	StCu	2	Ci	3	0

London Observations.

London Observations. (Kew, Croydon: 24 hours ended 7h.)	Height above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temperature Max. Day °F.	Temperature Min. Night °F	Temperature Min. on Grass °F.	Rainfall† mm. Day	Rainfall† mm. Night	Sunshine to Sunset hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 8h. G.M.T. % (To-day)	Visibility 9h
Kew	18	bcy	bcyz₀	bcbmw	65	46	32	-	-	10·6	•	•	7
Croydon	244	c-(bcz₀)y	bcyz₀	czbmw	65	42	32	Tr	Tr	8·5	•	•	7
Greenwich (Royal Obsy.)	149	bc	bce	cbbew	65	40	27	-	-	6·6	47	56	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	10·0	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	66	48	42	-	-	10·2	44	60	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	10·5	•	•	•
Camden Square	110	bcc	cbc	•	66	46	43	-	-	•	•	69	•
Kensington Palace	80	cbc	bcb	•	64	44	37	-	-	•	(At 18h) 46	64	•
Hampstead Observatory	450	•	•	•	63	45	36	-	-	11·3	•	62	•

Atmospheric Pollution.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
0·6	21h 17th	<0·3	13h 17th

Kew Observatory

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

Pole Star Record at Greenwich Obsy.

Exposure from 17th 21 h 15 m. to 18th 2 h 45 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5·30	5·30	100
δ Ursae Minoris	5·30	5·30	100

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

Table showing the Greenwich Times of Sunrise, Noon, and Sunset.
17th - 19th, 1927.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·56 3·55	11·49 11·49	19·45 19·46
Greenwich	4·8 4·6	11·56 11·56	19·47 19·48
Wick	3·44 3·42	12·9 12·9	20·36 20·36
Valentia	4·47 4·45	12·37 12·37	20·29 20·31

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

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

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

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

Sea Disturbance.
0=no swell, 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	3½ „
6. Moderate	6¼ „
7. Good	12½ „
8. Very good	31 „
9. Excellent visibility, beyond 31 m	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

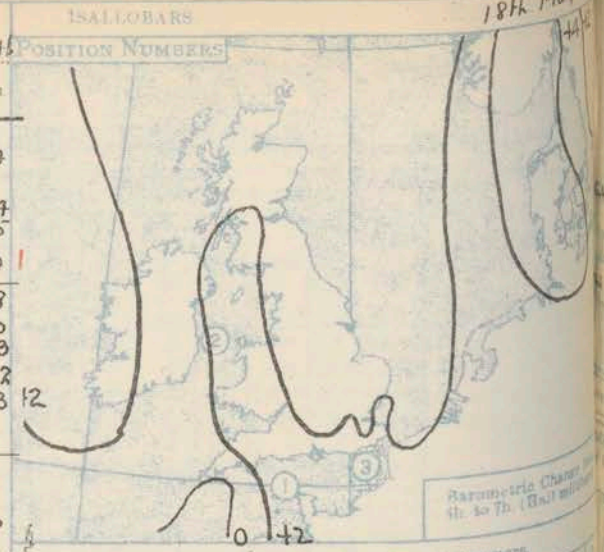
STATIONS.	WEATHER. 7h.-13h. 17th	WEATHER. 13h.-18h. 17th	WEATHER. 18h. 17th to 1h. 18th	WEATHER. 1h.-7h. 18th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	RAINFALL.† Day. 7h.-18h. began.	RAINFALL.† Night. 18h.-7h. mm.	RAINFALL.† Night. 18h.-7h. began.	SUN. 17th Hours
Lerwick	b	b	bbcc	c	50	[illegible]	•	–	–	–	–	15·1
Stornoway	b-bc	b-bc	b-bc	p	52	37	•	–	–	0·2	–	14·4
Wick	b-bc	b-bc	bc	b-bc	51	33	•	–	–	–	–	•
Tiree	bc	bc	b	bbc	53	44	34	–	–	–	–	15·4
Nairn	bc	bc	bc	bc	55	34	•	–	–	–	–	12·5
Aberdeen	bccpr[illegible]	bcby	byb	bm.b	52	35	29	0·5	9.00	–	–	11·0
Malin Head	bcv	bbcv	bw	bv	51	39	•	–	–	–	–	13·8
Renfrew	cbcy	bcy	bcbw	bw	61	34	25	–	–	–	–	13·0
Edinburgh (Inchkeith)	bc	bc	b	bim.w	56	41	35	–	–	Trace	–	13·3
Leuchars	bcy	bcy by	bbw	bx	56	33	24	–	–	–	–	14·2
Eskdalemuir	cbcy	bcy	bcvb	bxmbw	59	28	24	–	–	–	–	10·3
Tynemouth	cbc	bc	bc	bcifm	50	39	35	–	–	–	–	•
Blacksod Point ...	b	b	bb	bb	57	43	•	–	–	–	–	•
Donaghadee	bc	bc	bc	bc	54	39	•	–	–	–	–	•
Birr Castle	off bc	bc	bc	bc	63	39	29	–	–	–	–	11·6
Holyhead	cbcb	b	bw	bw	54	45	36	–	–	–	–	11·6
Liverpool (Bidston) ...	bcb	b	bbwmf		57	43	37	–	–	–	–	13·6
Chester (Sealand) ...	bbcv	bvyb	bbm.	bwm	57	34	28	–	–	–	–	13·5
Harrogate	cbc	bcb	bbc	bcb	58	42	33	–	–	–	–	7·7
Spurn Head	p	b-bc	b-bc	b-bc	53	43	•	Trace	11.00	–	–	7·8
Birmingham (Edgbaston)	b-bc	bcb	bb	bF.	62	42	35	–	–	–	–	9·7
Cranwell	c	c	c-bc-b	cb	58	37	31	–	–	–	–	8·5
Gorleston	bc	bc	b	b	55	39	35	–	–	–	–	9·2
Valentia (Cahirciveen)	bbcv	bcvb	b	bcc	59	41	39	–	–	–	–	11·4
Roches Point	bbcv	bcbv	bvw	bhcw	58	44	•	–	–	Trace	–	•
Pembroke (St. Ann's H.)	bc	bcb	b	bcm	58	45	•	–	–	–	–	14·4
Ross-on-Wye	fbcy	bcvy	bybw	bmwbcw	64	39	33	–	–	–	–	11·4
Leafield	bc	bcb	bw	b	61	43	36	–	–	Trace	–	11·3
Winchester (Worthy Dn.)	bcbcy	bcy	bcb	bw	64	42	33	–	–	–	–	11·9
S. Farnborough ...	bc	bcz.	bcbz.w	bwm.	66	41	41	–	–	–	–	11·5
London (Kew Obsy.) ...	bcy	bcyz.	bm.w	bcbm.w	65	46	32	–	–	–	–	10·6
Croydon	cz.bcz.	cbcyz.	cz.bmw	bm.w	65	42	32	Trace	18.00	Trace	–	8·5
Shoeburyness	ormbcz	b	bc	bc	63	46	39	1	18.00	–	–	10·6
Clacton-on-Sea ...	ogpbc	bcb	bbcc	cbcb	59	49	45	0·5	18.00	–	–	9·2
Felixstowe	bc	bcbbc	bcbw	bwbc	57	40	29	–	–	–	–	9·6
Lympne	or.cbc	bcb	bm.w	bwm.	61	42	37	0·6	18.00	Trace	–	9·1
Scilly (St. Mary's) ...	bcb	b	b	bbcb	58	49	•	–	–	–	–	14·0
Falmouth (Pendennis)	bc	bc	bcb	b	63	47	•	–	–	–	–	14·8
Plymouth (Cattewater)	by	bbc	bcb	bw	61	39	38	–	–	–	–	12·9
Portland Bill	b	bbc	c	cfbcz.	62	48	•	–	–	–	–	•
Southampton (Calshot)	b-bc	bcybc	b	b	69	50	43	–	–	–	–	11·5
Dungeness	orc	bc	bcb	bb	63	49	•	1	18.00	–	–	•
Guernsey	dimcdd	cddbc	bcbbc	bcc	57	50	•	5	18.00	Trace	–	•

40

ISALLOBARS

18th May

POSITION NUMBERS



Barometric Change in 24h. to 7h. (Hail mbs.)

Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	10h 17th	Cambria	N	3	bc	50	48
4	12h "	Reindeer	N'W	2	bc/r	56	53
3	1h 18th	Brighton	ENE	3	bc/f	51	52

GENERAL INFERENCE.

A large anticyclone extending from Mid-Atlantic across the British Isles to Central Europe will maintain fine weather except for local showers in Northern Scotland. Thundery conditions may spread up later from the Bay of Biscay to the extreme S.W. of England.

Districts — Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 18th May, 1927.

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

Wind mainly easterly, light or moderate; fine; visibility mainly good; rather warm.

5. S.W. England
6. South Wales

Wind E, moderate or fresh; mainly fair; perhaps local thundery showers later; visibility good; rather warm.

7. North Wales

As 1 - 4

8. N.W. England
9. N. Midlands
10. N.E. England

Wind, variable, light; fine; local morning mist; rather warm.

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

Wind westerly to variable, light; fair or fine; local morning mist; rather warm.

13. (A. W. Scotland (B. N.W. Scotland

Wind W. to N.W, light or moderate; mainly fair but local showers; visibility good; moderate temperature.

14. Mid-Scotland

As 11 - 13A.

15. N.E. Scotland

As 13B.

16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

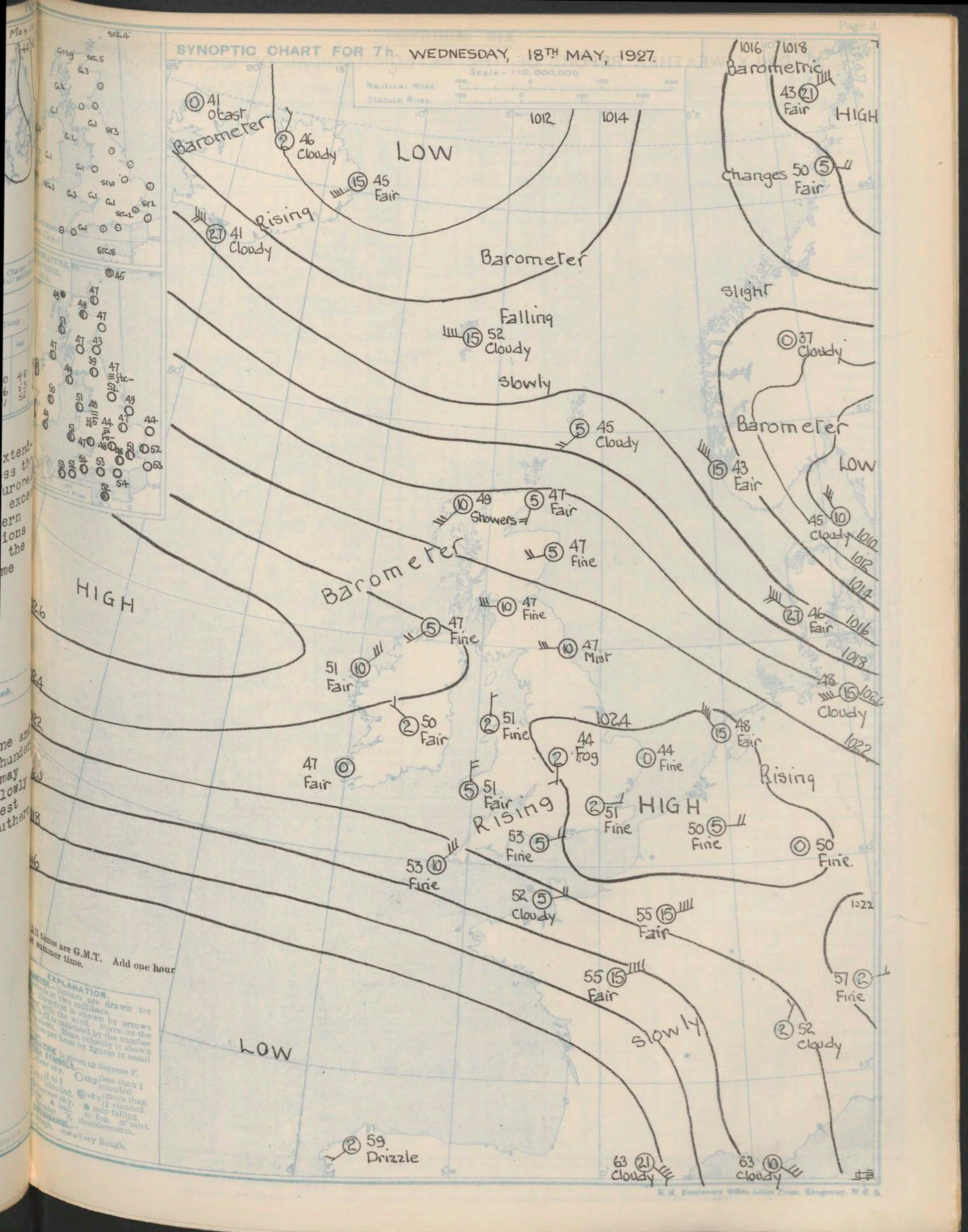
As 7 - 10

Further Outlook.

Mainly fine and warm, but thundery conditions may spread up slowly from southwest over the southern half of the Kingdom.

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

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



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

EXPLANATION.

PRESSURE—Isobars are drawn for every one or two millibars. Direction is shown by arrows flying with the wind. Force on the Beaufort scale is indicated by the number of barbs. Mean velocity is shown in miles per hour by figures in small italics.

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS—
Clear sky. ○ sky less than ½ clouded. ◐ sky more than ½ clouded. ● overcast sky. ▲ hail. ● rain falling. ≡ fog. ≡ mist. ⚡ thunderstorm.

DISTURBANCE—
Smooth. ≈ 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, 18th May 1927. No. 138

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

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	54	1017.0	+1	-	0	c	41	85	8	4000	Cu	8	-	8
Stornoway	30	1021.2	0	-	0	bc-	*	*	8	*	*	*	*	*
Wick	81	1020.7	+1	W	2	b	35	92	8	2500	Cu	1	-	1
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1023.1	+1	S	2	b	41	97	8	-	-	0	Ci Cu	1
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	196	1021.0	+2	W	2	b-	44	85	8	-	-	0	-	0
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	87	1022.6	+1	SW	2	bc	41	85	6	1500	St	2	Ci	3
Blacksod Point ...	18	1023.0	+1	-	0	b	50	75	8	*	Cu	1	-	1
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1022.1	+1	E'N	1	b	46	97	7	-	-	0	Ci	1
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head ...	29	1022.9	+1	WSW	2	bc+	45	85	7	-	-	0	a.Cu	5
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	238	1024.1	+3	SSE	1	b	39	97	6	-	-	0	a.Cu	2
Gorleston	14	1023.8	+4	W	1	b	44	75	7	-	-	0	-	0
Valentia (Cahirciveen)P	30	1022.4	+1	-	0	b	51	92	9	-	-	0	-	0
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	156	1021.9	+1	N	2	b-	49	85	8	-	-	0	-	0
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	50	*	*	*	*	*	*	*
Croydon	244	1023.2	+3	SE'S	1	b	43	92	6	-	-	0	-	0
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1023.6	+4	E	3	b	46	92	7	-	-	0	-	0
Scilly (St. Mary's) ...	165	1021.2	0	NNE	3	b	49	92	8	-	-	0	-	0
Falmouth (Pendennis)	200	1021.8	+3	N	3	b	48	85	8	-	-	0	-	0
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	52	1020.4	+2	NE	2	c	54	75	8	4000	Cu	7	a.St	8
Southampton (Calshot)	10	1022.5	+3	ENE	3	b	53	85	6	-	-	0	a.Cu	2
Dungeness	20	1023.4	+3	E	3	b	50	97	7	-	-	0	-	0
Guernsey (St. Peter Pt.)P	295	1020.1	+1	E	1	bc	50	97	7	-	-	0	a.St	4

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	1016.3	0	SW	2	c	45	92	8	4000	St Cu	4	a.St	9
Stornoway	1020.2	0	SW	3	c/p+o	49	85	6	4000	Cu Nb	9	-	9
Wick	1020.2	0	SSW	2	bc	47	75	8	4000	St Cu	5	Ci St	7
Tiree	1022.6	+1	W	2	bc	51	85	8	1500	Cu	2	a.Cu	4
Nairn	1020.9	*	WNW	2	bc-	48	65	8	4000	Cu	3	-	3
Aberdeen	1021.8	0	WSW	2	b	47	75	7	-	-	0	-	0
Malin Head	1024.0	+1	SW	2	b	47	92	9	4000	Cu	1	Ci Cu	2
Renfrew	1022.7	+2	W	3	b	47	85	9	-	-	0	-	0
Edinburgh (Inchkeith)	1022.1	+1	WSW	2	b	43	85	6	-	-	0	-	0
Leuchars	1022.4	+1	NW	1	b	46	75	8	-	-	0	-	1
Eskdalemuir	1023.5	+1	SE	1	b	39	85	8	2500	Cu	1	-	3
Tynemouth	1022.7	+1	W	3	fbc-	47	75	4	800	St	3	-	4
Blacksod Point ...	1024.4	+3	NE	3	bc	51	75	8	*	Cu	4	-	2
Donaghadee	1024.0	+2	N	1	b-	49	65	8	4000	Cu	2	a.Cu	3
Birr Castle	1023.1	*	NW	1	bc-	50	92	7	5700	Cu	1	Ci	1
Holyhead	1023.2	+2	N	1	b	51	85	7	5700	Cu	1	Ci	1
Liverpool (Bidston) ...	1024.2	+1	SE'S	2	ffb	48	85	3	-	-	0	Ci	
Chester (Sealand) ...	1023.7	+1	SE	2	b	46	92	5	-	-	0		
Harrogate	1023.2	0	SW	1	b	52	75	6	-	-	0	-	0
Spurn Head ...	1023.6	0	S	3	b	49	85	6	-	-	0	-	10
Birmingham (Edgbaston)	1024.8	+1	S	1	Fo-	44	97	1	2150	St	10	Ci	1
Cranwell	1024.8	+1	S'E	2	b-	47	97	6	-	-	0	-	0
Gorleston	1024.9	+1	-	0	b	44	85	6	-	-	0		
Valentia (Cahirciveen)P	1023.7	+2	-	0	bc	47	85	9	4000	St Cu	1	a.Cu	7
Roches Point	1023.3	+1	N	1	bc	49	85	8	2500	St Cu	3	Ci Cu	4
Pembroke (St. Ann's H.)	1022.6	+2	N	2	bc+	51	85	7	4000	Cu	3	-	3
Ross-on-Wye	1023.8	+1	NNW	1	bc	47	85	5	5700	Cu	4	Ci Cu	6
Leafield	1023.9	+1	SE	2	b	48	92	7	4000	Cu	1	-	1
Winchester (Worthy Dn.)	1024.2	+1	ESE	1	b	50	85	7	-	-	0	-	0
S. Farnborough ...	1024.3	+2	SE	2	b+	48	97	6	4000	St Cu	2	a.Cu	2
London (Kew Obsy.) ...	1025.0	+2	E	1	b-	51	75	5	-	-	0	-	2
Croydon	1024.5	+1	SSE	3	b+	52	65	7	4000	St Cu	2		5
Shoeburyness	1025.5	+1	SE'S	3	bc	53	85	7	4000	Cu	5	-	2
Clacton-on-Sea ...	1024.8	+2	SE	3	b	52	75	7	-	-	0	a.Cu	2
Felixstowe	1025.2	+2	-	0	b-	52	65	6	800	St	2	-	1
Lympne	1024.6	0	E'S	3	b	50	75	6	-	-	0	Ci	
Scilly (St. Mary's) ...	1021.8	0	NE'N	3	b	53	85	8	-	-	0	Ci St	2
Falmouth (Pendennis)	1021.6	-1	ENE	4	b	52	85	8	-	-	0	-	0
Plymouth (Cattewater)	1022.4	+2	E	3	b	54	92	7	4000	Cu	1	-	1
Portland Bill	1022.5	+2	ENE	2	b-	53	85	6	-	-	0	-	0
Southampton (Calshot)	1024.1	+2	SE	5	b	54	75	6	-	-	0	-	0
Dungeness	1024.7	+2	ESE	2	b	53	85	7	-	-	0	-	9
Guernsey (St. Peter Pt.)P	1021.2	+2	ENE	2	c	52	92	7	4000	St Cu	8	a.Cu	

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

STATIONS.	Weather. Fore-noon.	Weather. After-noon.	Temperature. Min 9h.-16th to 9h.-17th °F.	Temperature. Max. 9h.-17th. 17th °F.	Rainfall.† Night 17h.-9h. 16th-17th mm.	Rainfall.† Day 9h.-17h. 17th mm.	Sunshine. Sunrise to 17h. 17th hr.	Sunshine. Sunrise to Sunset. 16th hr.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Berwick-on-Tweed	bcb	b	41	51	-	-	8.4	3.6
Douglas (I. o. M.) ...	cb	b	39	59	-	-	10.7	4.8
Llandudno ...	bc	b	46	57	-	-	9.1	3.6
Colwyn Bay ...	bcb	b	47	55	-	-	11.5	2.7
Rhyl	bcb	bbc	44	55	0.2	-	10.5	2.2
Wallasey	b	b	46	59	-	-	10.5	2.0
Southport	b	b	*45	57	-	-	11.4	2.0
Blackpool	bcb	b	44	56	-	-	12.1	4.4
Ilkley	bc	bcb	41	64	-	-	5.9	2.0
Cleethorpes	oc	b	40	52	-	-	5.2	1.0
Skegness	cbccoc	bcb	41	52	0.4	-	6.6	0.5
Aberystwyth ...	bcb	b	42	56	-	-	11.7	4.5
Bath	b	b	47	65	1	-	12.0	0.0
Cheltenham ...	bcb	bbcby	43	64	3	-	6.4	0.9
Leamington Spa ...	c	c	50	63	1	-	7.8	0.3
Lowestoft	b	b	48	56	1	-	7.5	0.6
Felixstowe	bc	cbc	47	57	7	-	8.2	0.9
Harwich & Dovercourt	bc	b	~~52~~ 42	60	7	-	8.4	1.2
Southend	bcb	b	50	64	6	-	8.7	3.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	b	b	50	55	2	-	12.2	0.4
Bude	b	b	40	57	10	-	11.5	0.0
Penzance	b	b	48	64	5	-	11.8	4.2
Paignton	b	by	49	62	2	-	11.8	7.6
Torquay	b	b	49	63	2	-	12.0	7.0
Jersey	cdr	oc	53	59	-	2	0.2	4.8
Weymouth	b	b	51	67	3	-	11.0	4.3
Bournemouth ...	b	b	52	67	3	-	11.0	3.7
Portsmouth (S'thsea)	b	b	52	68	3	-	9.5	5.4
Bognor	bcb	b	52	64	2	-	8.3	5.4
Littlehampton ...	bcb	bbc	52	64	2	-	8.1	5.1
Worthing	bcb	bc	53	66	3	-	8.0	4.3
Brighton	pbc	bc	52	66	3	-	8.5	5.0
Eastbourne	bc	bc	52	64	1	-	7.4	
Hastings‖	mocbc	bcbbc	51	63	3	-	6.5	3.8
Folkestone	bc	bc	50	63	3	-	7.9	3.3
Dover	bcb	bbcb	51	61	3	-	7.4	4.1
Tunbridge Wells ...	b	bcbc	49	66	3	-	6.3	4.3
Ramsgate	cbcb	b	51	56	3	-	7.8	5.8
Margate	cb	b	50	55	4	-	7.9	5.9
Deal	orcb	b	50	61	3	-	7.8	4.2

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23.919 Thursday, 19th May 1927.

Observations at 13h. G.M.T. 18th

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1014·4	-1	SW	2	c/r	47	92	8	4000	Cu	7	Ci St	9	•
Stornoway	1020·2	0	WNW	3	bc/r	53	65	8	4000	Cu Nb	7	-	7	•
Wick	1019·8	0	WNW	2	bc/r	50	75	8	1500	Cu Nb	7	-	7	•
Tiree	1023·4	+1	NW	3	ct	51	85	8	2500	St Cu	10	-	10	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1021·1	-1	SSW	3	bc+	53	65	7	2500	Cu	6	Ci	7	1
Malin Head	1024·6	+1	W	4	bc⊕	53	85	9	4000	Cu	1	Ci St	7	•
Renfrew	1023·1	0	WNW	3	c	57	55	9	2500	St Cu	8	Ci Cu	9	1
Edinburgh (Inchkeith)	1021·6	-2	WSW	3	bc+	50	75	8	5700	Cu	3	Ci Cu	6	•
Leuchars	1021·5	-1	W	2	bc+	59	45	8	4000	St Cu	4	Ci	7	0
Eskdalemuir	1021·9	0	NW	4	bc	59	45	8	4000	Cu	2	Ci St	3	0
Tynemouth	1022·2	0	W	3	b/m	63	35	8	-	-	0	Ci	2	•
Blacksod Point	1024·9	0	NNE	4	bc	55	55	9	•	Cu	4	-	4	•
Donaghadee	1023·9	0	E	1	bc+	51	65	8	4000	Cu	2	A Cu	4	•
Birr Castle	1023·2	•	W	2	ct	65	55	7	4000	Cu	8	-	8	•
Holyhead	1023·8	0	N	3	b	55	85	7	5700	Cu	2	-	2	0
Liverpool (Bidston)	1023·7	0	NW	3	b+	59	55	6	-	-	0	A Cu	1	•
Chester (Sealand)	1023·1	0	NW	2	ct	60	45	6	4000	Cu	8	-	8	0
Harrogate	1022·7	+1	SW	3	bc	64	45	8	4000	Cu	4	-	4	•
Spurn Head	1023·1	-1	SE'E	3	b	55	85	7	4000	Cu	1	-	1	•
Birmingham (Edgbaston)	1022·9	-1	SW	2	bc	66	35	8	4000	Cu	4	-	4	2
Cranwell	1023·9	-1	W	2	bc	63	45	7	4000	Cu	1	Ci	5	1
Gorleston	1025·2	0	SE'S	4	b	52	75	6	-	-	0	A Cu	2	•
Valentia (Cahirciveen)	1024·1	0	W'S	2	bc	58	85	9	4000	St Cu	3	A St	6	0
Roches Point	1024·2	0	SW	2	bc	55	75	9	2500	Cu	2	Ci	6	•
Pembroke (St. Ann's H.)	1023·5	0	SSE	2	bc+	58	75	7	4000	Cu	3	Ci Cu	5	•
Ross-on-Wye	1022·6	0	E	2	bc	64	55	7	4000	Cu	6	-	6	0
Leafield	1023·1	0	-	0	bc+	60	65	7	2500	Cu Nb	3	-	3	0
Winchester (Worthy Dn.)	1023·3	-1	SE	2	bc-	62	45	7	4000	Cu	3	-	3	0
S. Farnborough	1023·5	-2	SSE	1	bc	64	65	6	4000	Cu	6	-	6	0
London (Kew Obsy.)	1023·9	-2	-	0	bc+	63	45	7	4000	Cu	7	-	7	0
Croydon	1023·6	-2	E'S	1	bc	63	55	8	4000	Cu	5	-	5	0
Shoeburyness	1025·5	0	ESE	4	b	57	65	8	-	-	0	-	0	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1025·3	-1	SE'E	2	b	56	65	8	-	-	0	Ci	1	0
Lympne	1024·2	-2	E'S	4	b	60	55	8	-	-	0	-	0	0
Scilly (St. Mary's)	1022·2	+1	ENE	3	bc-	58	72	6	-	-	0	A Cu	5	•
Falmouth (Pendennis)	1022·1	0	ENE	5	bc	58	65	6	5700	St Cu	2	A Cu	5	•
Plymouth (Cattewater)	1022·0	0	E	3	b	62	45	7	-	-	0	Ci	1	0
Portland Bill	1022·9	+1	E'N	4	bc+	55	75	8	4000	St Cu	4	Ci Cu	5	•
Southampton (Calshot)	1024·1	-1	SE'E	4	b	57	55	8	-	-	0	A St	1	0
Dungeness	1025·1	-2	E	3	b	59	55	8	-	-	0	-	0	•
Guernsey	1020·9	-1	NE	2	bc	58	75	7	-	-	0	A Cu	4	•

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-8
Lerwick	1015·3	0	SW	1	bc	49	85	8	4000	Cu	3	Ci	4	•
Stornoway	1020·7	0	NW	4	bc-	51	65	8	4000	Cu Nb	6	-	6	3
Wick	1019·0	0	NW	3	bc	50	65	8	1500	Cu Nb	3	Ci St	5	0
Tiree	1023·7	0	WNW	3	ct	51	75	8	1500	Cu Nb	4	A Cu	9	1
Nairn	1020·0	•	NW'W	3	bc+	53	65	8	4000	Cu	6	-	6	•
Aberdeen	1020·6	0	ENE	1	c/pr	52	85	8	2500	St Cu	9	Ci	9	0
Malin Head	1024·6	0	NW	3	ct	51	85	9	4000	St Cu	8	-	8	0
Renfrew	1022·7	0	WNW	4	c	55	65	9	5700	St Cu	3	A Cu	8	•
Edinburgh (Inchkeith)	1020·3	-1	W	4	bc⊕	55	65	8	5700	Cu	3	Ci Cu	7	2
Leuchars	1020·6	0	W	3	c/r	58	65	8	4000	St Cu	4	Ci	8	•
Eskdalemuir	1022·0	0	WNW	4	c	54	45	8	4000	Cu	1	Ci	9	•
Tynemouth	1021·1	-1	E	2	bc+	51	85	6	1500	Cu	3	Ci	5	1
Blacksod Point	1025·4	+1	N	4	bc	54	65	9	•	Cu	5	-	5	3
Donaghadee	1024·0	0	N	1	bc+	51	75	8	4000	Cu	4	A Cu	6	1
Birr Castle	1023·0	*	W	3	c	61	55	8	4000	Cu Nb	6	Ci	8	•
Holyhead	1023·3	-1	N	2	ct	52	85	8	-	-	0	Ci	8	0
Liverpool (Bidston)	1023·1	-1	NW	3	b	55	65	6	4000	-	0	Ci	2	•
Chester (Sealand)	1022·8	0	WNW	3	bc-	57	55	7	~~5700~~	St Cu	3	A Cu	5	•
Harrogate	1021·7	-1	W	3	b	61	35	8	4000	Cu	1	Ci	2	•
Spurn Head	1021·6	+1	SE	3	bc+	52	85	7	2500	Nb	4	A Cu	(7)	2
Birmingham (Edgbaston)	1021·4	-2	-	0	bc	64	45	8	-	-	0	A Cu	5	•
Cranwell	1022·4	-2	S'W	3	bc	64	55	6	4000	Cu	5	-	5	•
Gorleston	1023·3	-2	SSE	4	b	53	75	6	-	-	0	Ci	2	0
Valentia (Cahirciveen)	1024·1	0	N	4	bc	57	65	9	4000	St Cu	2	A St	5	3
Roches Point	1023·7	0	SW	1	c	56	75	9	2500	Cu	5	Ci Cu	8	1
Pembroke (St. Ann's H.)	1022·2	-1	N	3	ct	60	75	6	4000	St Cu	4	Ci Cu	8	0
Ross-on-Wye	1021·0	-2	SSE	1	bc+	64	55	7	4000	Cu	2	Ci Cu	7	•
Leafield	1021·4	-2	-	0	bc	60	65	7	4000	Cu Nb	2	Ci St	3	•
Winchester (Worthy Dn.)	1021·7	-2	SSE	2	b	61	55	8	-	-	0	Ci St	2	•
S. Farnborough	1021·6	-2	SE	1	b-	63	65	7	4000	Cu	2	-	2	•
London (Kew Obsy.)	1022·5	-1	ESE	3	b-	62	45	7	-	-	0	Ci St	2	•
Croydon	1022·2	-1	ESE	3	b+	59	55	8	-	-	0	Ci Cu	2	•
Shoeburyness	1023·5	-3	E	2	b	53	65	8	7200	Cu	1	-	1	*
Clacton-on-Sea	1023·5	-2	ESE	4	b	54	65	7	-	-	0	Ci	2	2
Felixstowe	1023·6	-2	SE	2	b+	54	65	8	-	-	0	Ci	2	0
Lympne	1023·2	-1	NE'N	3	b	55	35	8	-	-	0	-	0	•
Scilly (St. Mary's)	1022·2	0	N'E	2	bc+	57	85	7	-	-	0	A Cu	6	1
Falmouth (Pendennis)	1021·4	-1	E	5	c	56	65	8	4000	St Cu	5	A Cu	8	1
Plymouth (Cattewater)	1021·1	-1	E	4	c	57	55	7	5700	Cu	2	A Cu	9	0
Portland Bill	1021·4	-3	E'N	3	bc	55	75	8	4000	St Cu	2	A Cu	5	1
Southampton (Calshot)	1021·9	-3	SE'E	4	bc	58	65	7	-	-	0	Ci St	3	0
Dungeness	1023·1	-3	ENE	3	bc-	54	55	8	-	-	0	A Cu	3	3
Guernsey	1020·0	-2	NE	4	bc+	55	75	7	-	-	0	A St	7	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon. (24 hours ended 9h.)	Weather. Night. (24 hours ended 9h.)	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h
Kew / Croydon	18	bbcy	bcby	bcymw	67	43	30	-	-	10·2	*	*	5
Greenwich (Royal Obsy.)	244	bbcy	bcyb	bybcm	66	37	29	-	-	11·6	*	*	4
City (Bunhill Row)	149	bc	bcb3	b3cm	67	38	25	-	-	10·8	42	65	5
Westminster (St. James' Pk.)	80	*	*	*	*	*	*	*	*	10·7	*	*	*
Regent's Pk. (Botanic Gdns.)	27	*	*	*	65	43	36	-	-	10·0	46	64	*
Camden Square	188	*	*	*	*	*	*	*	*	10·1	*	*	*
Kensington Palace	110	bcc	cb	*	66	43	35	-	-	*	*	68	*
Hampstead Observatory	80	cz	zc	*	66	42	35	-	-	*	(At 18h 44)	55	0
	450	*	*	*	63	46	31	-	-	10·0	*	67	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time.	Min.	Time.
1·3	7h 19th	<0·3	11h 18th

Kew Observatory

Max.	Time.	Min.	Time.
0·5	7h 19th	<0·3	10h 18th

POLE STAR RECORD at Greenwich Obsy.

Exposure from 18th 21h. 15m. to 19th 2h. 45m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5·30	5·30	100
δ Ursae Minoris	5·30	5·30	100

CODE FOR STATE OF GROUND.

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

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

19th.....20th May....1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·55	11·49	19·46
	3·53	11·49	19·48
Greenwich	4·6	11·56	19·48
	4·5	11·56	19·49
Wick	3·42	12·9	20·38
	3·40	12·9	20·40
Valentia	4·45	12·37	20·31
	4·44	12·37	20·32

BEAUFORT NOTATION OF WEATHER.

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

d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
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/s = fair weather after rain; - = has decreased; + = has increased.

SEA DISTURBANCE.

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

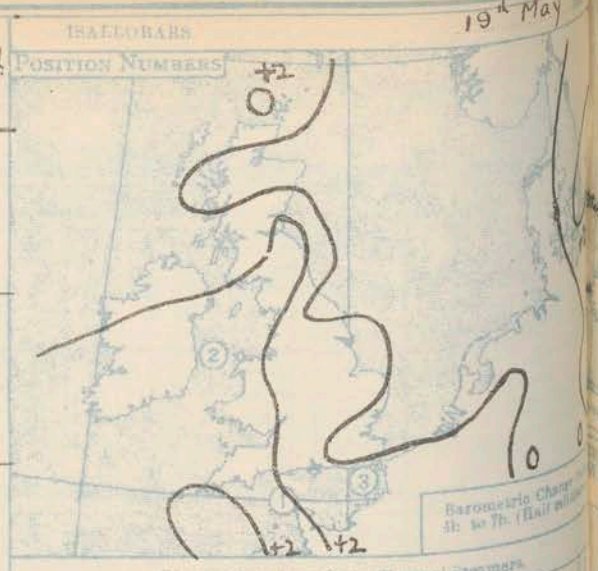
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	3¼ „
6. Moderate.	6¼ „
7. Good.	12¼ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m.	

† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these 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. 18H	13h.-18h. 18H	18h. 18H to 1h. 19H	1h.-7h. 19H	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 18H Hours.
Lerwick	c c₀ c	c p r c b c	c i p₀ c b c	bc	51	41	•	3	12.30	1	<21.00	3.9
Stornoway	c p r b c	c	p	p	55	41	•	1	*	0.3	*	7.5
Wick	p r P R	p r₀ b c	p r₀ p r	b c p r	55	39	•	2	11.00	1	24.00	•
Tiree	p r₀ c	o c b c c	c b c c	c o	55	45	43	0.1	11.00	–	–	10.0
Nairn	b c p	b c	b c	c q	58	41	•	0.1	11.00	–	–	8.5
Aberdeen	b b c	b c p₀ c	p r₀ b c	b c b	57	41	36	Trace	14.30	Trace	<21.00	8.6
Malin Head	b b c v	b c c	c	c	55	45	•	–	–	–	–	10.7
Renfrew	b b c c	c	c b c c	b c c	61	39	29	–	–	–	–	11.1
Edinburgh (Inchkeith)	m₀ b b c	b c	b c	b c	57	43	38	–	–	–	–	12.3
Leuchars	b b y b c y	b c p r₀	c b c	b c x c	62	35	26	Trace	15.30	–	–	13.0
Eskdalemuir	b w b y b c y	b c y c y	c y b c	b c c	61	36	30	–	–	–	–	11.4
Tynemouth	b c m b	b b c	b c	b c	64	42	38	–	–	–	–	•
Blacksod Point ...	b b c	b c	c	c	56	47	•	–	*	–	*	•
Donaghadee	b c	b-b c	b c	b c	53	42	•	–	–	–	–	•
Birr Castle	b c c	c	c	c	56	37	25	–	–	–	–	5.8
Holyhead	b	b b c	b c b	b c b	56	47	40	–	–	–	–	12.0
Liverpool (Bidston) ...	b b f m y	y b	b b c w		61	47	43	–	–	–	–	13.5
Chester (Sealand) ...	b m₀ b c z₀	c z₀ b c	b c	b c c	65	43	36	–	–	–	–	11.1
Harrogate	b b c	b c b	b b c	b c b	64	41	33	–	–	–	–	13.9
Spurn Head	b-b c	b-b c	c	b-b c	61	47	•	–	–	–	–	9.3
Birmingham (Edgbaston)	b b c	b c	b c	b c	67	45	43	–	–	–	–	7.3
Cranwell	b c b b c	b c c b c	b-b c	b c	67	45	40	–	–	–	–	11.8
Gorleston	b	b	b b c v	b c v c	55	43	40	–	–	–	–	14.5
Valentia (Cahirciveen)	c	b c y b c	c b c b	b-b c	63	47	44	–	–	–	–	9.6
Roches Point	b c v	b c v	c	c	58	47	•	–	–	–	–	•
Pembroke (St. Ann's H.)	b c m₀	b c c m₀	c b c	b c b	62	47	•	–	–	–	–	8.0
Ross-on-Wye	b c z b b c	b c y	b c c g	c b w b c	68	48	41	–	–	–	–	10.0
Leafield	b b c g	b c g	b c	b c	63	47	38	–	–	–	–	9.1
Winchester (Worthy Dn.)	b b c y	b c b y	b y	b b c	65	40	33	–	–	–	–	13.4
S. Farnborough ...	b b c z₀	b c b	b b w, m₀	b b w, m₀	67	38	39	–	–	–	–	10.4
London (Kew Obsy.) ...	b b c y	b c b y	b c y	b c c m w	67	43	30	–	–	–	–	10.2
Croydon	b b c y	b c y b	b y b c m w	b c m, b w y	66	37	29	–	–	Trace	–	11.6
Shoeburyness	b c b	b	b	b x b	59	38	28	–	–	–	–	12.9
Clacton-on-Sea ...	b y	b y b	b z	b z	57	45	40	–	–	–	–	13.5
Felixstowe	b b y b	b	b w	b w	57	42	29	–	–	–	–	13.5
Lympne	b z₀ y	b y	b b c y w	b c b w	60	42	27	–	–	Trace	–	14.2
Scilly (St. Mary's) ...	b b c c	b c	b c	c b c b c	60	51	•	–	–	–	–	8.5
Falmouth (Pendennis)	b b c	b c c	c	c b c	59	52	•	–	–	–	–	10.0
Plymouth (Cattewater)	b y	b y c q	c q y b c	b c c m	63	53	46	–	–	–	–	9.9
Portland Bill	b	b c	c	c b c z₀	57	50	•	–	–	–	–	•
Southampton (Calshot)	b-b c	b y b c	b c b b c	c	58	46	39	–	–	–	–	13.3
Dungeness	b	b b c	b c b c	c b c	59	41	•	–	–	–	–	•
Guernsey	c b c	b c b c	b c b	b-b c	60	51	•	–	–	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	18th 10h	Cambria	NE	2	bc	51	49
3	18th 1h	Dieppe	NE	2	bc	53	52

GENERAL INFERENCE.

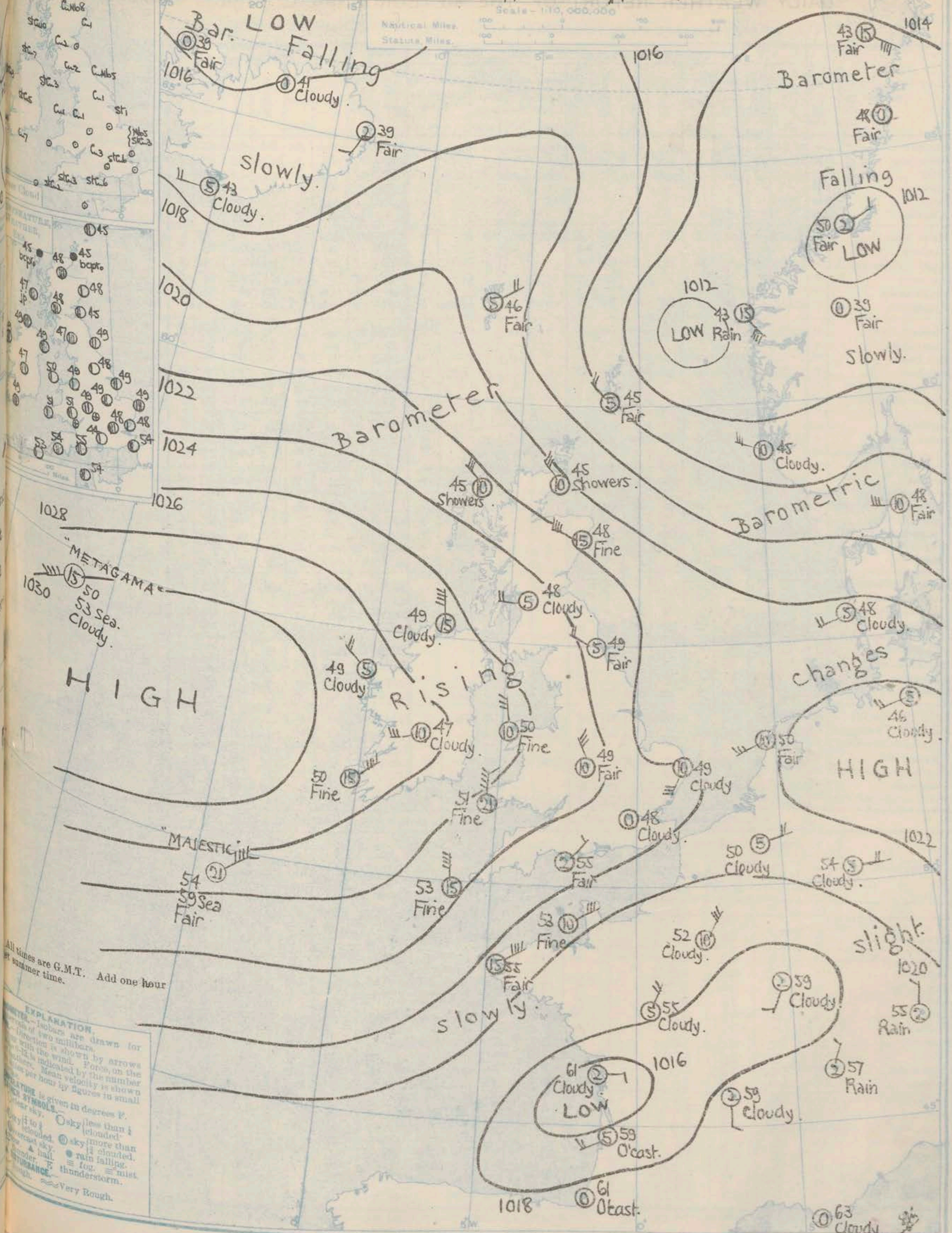
From a large anticyclone centred out on the Atlantic a ridge of high pressure extends eastwards across the British Isles to Central Europe. Apart from occasional showers in Northern Scotland weather will continue mainly fine to fair and rather warm generally. There may, however, be a few local thunderstorms.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 19th May, 1927.	Farther Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales	Northerly winds, light or moderate; mainly fair to fine; slight tendency for local thunderstorms; visibility good; rather warm.	Similar.
7. North Wales 8. N.W. England	Northwesterly winds, light or moderate; fine to fair, perhaps local thundery showers; visibility moderate to good; rather warm.	
9. N. Midlands	As 1 - 6.	
10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man	As 7 - 8.	
13. A. W. Scotland B. N.W. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands	Northwesterly to westerly winds, moderate; variable skies, occasional showers; visibility mainly moderate to good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland	As 7 - 8.	
19. S.E. Ireland 20. S.W. Ireland	As 1 - 6.	

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

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

SYNOPTIC CHART FOR 7h. Thursday, 19th May, 1927.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Thursday, 19th May 1927. No. 139.

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 19th: Barom. at M.S.L. mb.	Change in 3 Hours.†‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T. 19th: Barom. at M.S.L. mb.	Change in 3 Hours.†‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Total Amt. 0-10
Lerwick	54	1013·6	0	W'S	1	bc/r	42	92	8	4000	Cu	3	Acu	4	1015·6	+1	NW	2	bc	45	85	8	4000	Cu	4	Acu	6
Stornoway	30	1022·4	+2	W	3	/pr	*	*	7	*	*	*	*	*	1022·8	+1	NW	3	bc/pr.	45	85	7	4000	CuNb	7	-	7
Wick	31	1015·6	0	SW	2	bc/pr.	40	92	8	1500	CuNb	3	CiSt	5	1020·0	+2	NW	3	bc/pr.	45	92	8	1500	CuNb	5	Ci	6
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1025·0	0	NW	2	c/p	47	75	8	1500	Stcu	10	-	10
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1021·6	*	WNW	3	c+	48	75	8	4000	CuNb	8	-	8
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1021·7	0	WNW	4	b+	48	65	8	2500	Cu	1	Ci	2
Malin Head	51	1025·8	+1	NW	5	c	50	65	8	5700	Stcu	9	-	9	1026·3	+1	NNW	4	c	49	75	8	5700	Stcu	7	Acu	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·4	+1	W	2	c	48	75	7	5700	Cu	2	CiSt	7
Edinburgh (Inchkeith)	190	1022·5	+2	W	3	bc	45	85	8	-	-	0	ACu	3	1023·4	+2	W	3	bc+	45	75	8	-	-	0	Ci	8
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·1	+2	W	3	c+	48	65	8	-	-	0	ASt	8
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·4	+1	NW	4	c	47	65	8	4000	Cu	2	Ci	5
Tynemouth	67	1022·3	+1	W	3	bc-	46	85	7	-	-	0	Acu	3	1023·1	+2	WNW	2	bc+	49	75	7	1500	CuNb	5	-	9
Blacksod Point ...	18	1027·5	0	-	0	bc	49	65	7	*	Stcu	7	-	7	1025·2	+1	NW	2	c	49	55	8	*	Stcu	9	-	5
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1026·3	+2	NW	3	bc-	49	65	8	5700	Stcu	3	Acu	8
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1028·2	*	W	3	c	47	85	7	4000	Stcu	5	Acu	1
Holyhead	23	1024·3	+1	N'E	3	bc	49	92	8	-	-	0	ASt	3	1026·3	+3	N'W	3	b	50	75	8	4000	Cu	1	Acu	1
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1025·6	+2	NW	4	b-	49	65	7	2500	Cu	1	Ci	9
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1025·1	+2	NNW	4	c+	51	75	8	1500	St	8	Ci	1
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·5	0	W	4	b	48	65	8	4000	Cu	1	CiSt	6
Spurn Head	29	1021·1	0	WSW	3	c	49	85	7	5700	Stcu	8	-	8	1021·9	+1	WNW	5	bc	49	75	7	2500	St	1	Ci	6
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·5	+1	NNW	3	bc⊕	49	75	6	-	-	0	CiSt	6
Cranwell	236	1022·6	0	WNW	2	bc+	50	92	6	5700	Stcu	2	Acu	6	1023·2	+1	NW'N	3	bc	49	75	6	-	-	0	CiSt	8
Gorleston	14	1022·3	-1	SSE	3	bc	50	85	8	-	-	0	CiCu	7	1022·0	0	SSW WSW	3	c+	49	75	7	2500	Nb	8	-	1
Valentia (Cahirciveen)P	30	1026·5	+2	-	0	b	51	92	9	-	CuNb	2	-	2	1028·5	+3	NEE	4	b	50	75	9	2500	Cu	1	-	8
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1027·3	+3	N	2	c	49	85	8	2500	Cu	7	CiCu	1
Pembroke (St. Ann's H.)	150	1023·2	0	N	4	bc-	49	92	8	-	-	0	Acu	3	1025·4	+3	N	5	b-	51	85	8	-	-	0	Acu	6
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·2	+2	NNW	2	bc⊕	51	75	8	-	-	0	Ci	7
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·5	+1	NW	3	bc	50	75	7	4000	Cu	3	ASt	3
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·6	+1	N'E	2	bc	51	85	7	-	-	0	CiSt	2
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·7	+1	-	0	b	44	97	5	-	-	0	Acu	3
London (Kew Obsy.) ...	18	*	*	*	*	*	46	*	*	*	*	*	*	*	1022·9	+1	-	0	mc+	48	75	4	4000	Stcu	6	Acu	7
Croydon	244	1022·5	-1	-	0	bc	39	85	6	-	-	0	Acu	3	1022·7	0	-	0	mbc	50	75	4	-	-	0	-	0
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·9	0	NNW	2	b	50	85	7	-	-	0	Acu	2
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·6	0	NW	3	b	48	85	7	-	-	0	-	0
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·6	0	NNW	2	b	50	85	6	-	-	0	-	0
Lympne	350	1022·0	0	ENE	3	bc	49	75	7	-	-	0	Ci	5	1021·9	0	N	3	b	50	75	7	-	-	0		
Scilly (St. Mary's) ...	185	1023·0	+1	N'E	3	bc	53	85	7	4000	Stcu	5	Acu	7	1024·2	+2	N	4	b-	53	85	7	-	-	0	Acu	2
Falmouth (Pendennis)	200	1022·2	0	NE	4	c	54	65	7	4000	Stcu	10	-	10	1023·4	+2	N	4	bc-	54	75	7	4000	Stcu	2	Acu	6
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·2	+3	-	0	bc-	55	75	7	4000	Stcu	3	Ci	3
Portland Bill	32	1021·0	0	NE	3	c	55	45	8	4000	Cu	9	-	9	1022·6	+2	NE	1	bc	55	65	6	2500	Stcu	6	-	8
Southampton (Calshot)	10	1022·2	-1	N	2	c+	51	65	7	-	-	0	Acu	8	1022·7	+1	NW	2	c	52	75	6	-	-	0	Acu	0
Dungeness	20	1021·6	0	E	2	bc+	51	92	8	-	-	0	CiCu	6	1022·1	+1	NE	2	bc	54	65	8	-	-	0	CiSt	7
Guernsey (St. Peter Pt.)P	295	1020·0	+1	ENE	1	c	52	92	8	4000	Stcu	8	-	8	1021·6	+2	NE	3	b	53	85	7	-	-	0	Acu	

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-17h. to 9h. 18th	Temperature. Max. 9h.-17h. 18th	Rainfall.† Night 17h.-9h. 17th-18th	Rainfall.† Day 9h.-17h. 18th	Sunshine. Sunrise to 17h. 18th	Sunshine. Sunrise to Sunset. 17th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	b	bc	35	54	-	-	11·5	10·7
Douglas (I. o. M.) ...	b	bbc	43	57	-	-	11·9	13·2
Llandudno ...	b	bcb	43	58	-	-	11·9	11·6
Colwyn Bay ...	b	b	40	57	-	-	12·0	12·5
Rhyl	bcb	b	38	60	-	-	11·8	13·2
Wallasey	b	b	43	62	-	-	11·3	13·0
Southport	bz	b	*41	59	-	-	11·2	13·7
Blackpool	zb	bc	40	58	-	-	11·2	14·3
Ilkley	b	b	35	67	-	-	11·5	7·1
Cleethorpes	b	bco	36	63	-	-	9·0	7·1
Skegness	bcb	bbc	37	60	-	-	10·1	9·5
Aberystwyth ...	zbcb	bbc	47	59	-	-	7·1	14·0
Bath	b	bcb	43	67	-	-	8·8	14·3
Cheltenham ...	bmwbc	bcby	42	67	-	-	7·6	8·9
Leamington Spa ...	bc	c	41	68	-	-	8·7	8·9
Lowestoft	b	b	40	56	-	-	12·1	7·8
Felixstowe	b	b	41	57	-	-	11·5	9·3
Harwich & Dovercourt	b	b	?	58	-	-	12·0	9·5
Southend	b	b	49	61	-	-	10·4	10·2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	cb	bcc	47	59	-	-	5·8	14·0
Bude	zbcb	bbcz	41	65	-	-	9·3	13·9
Penzance	b	b	48	62	-	-	8·6	13·0
Paignton	bbc	bc	44	56	-	-	9·0	14·1
Torquay	bzbcc	cz	48	59	-	-	9·3	14·3
Jersey	b	bco	51	67	-	-	9·3	12·3
Weymouth	b	b	50	58	-	-	11·3	11·7
Bournemouth ...	b	b	48	62	-	-	11·0	11·2
Portsmouth (S'thsea)	b	b	49	62	-	-	11·6	10·1
Bognor	b	b	51	59	-	-	11·8	9·8
Littlehampton ...	b	b	47	60	-	-	11·7	10·2
Worthing	b	b	46	62	-	-	11·3	9·9
Brighton	b	b	48	64	-	-	11·9	9·9
Eastbourne	b	bvy	49	59	-	-	11·6	7·0
Hastings‖	b	b	48	61	-	-	11·5	8·8
Folkestone	b	b	47	61	-	-	11·8	7·5
Dover	b	bgy	44	60	-	-	11·0	9·2
Tunbridge Wells ...	b	b	43	63	-	-	11·9	9·8
Ramsgate	b	b	49	57	-	-	11·8	9·0
Margate	b	b	47	57	-	-	11·8	
Deal	b	b	42	61	-	-		

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23920 Friday 20th May 1927. Page 1.

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

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10	State of ground.
Lerwick	1016·2	0	NW	3	c	48	75	8	5700	Cu	5	ACu	8	•
Stornoway	1021·8	-1	NW	4	c/r	49	55	7	4000	CuNb	10	-	10	•
Wick	1020·5	+1	NW	3	c	51	65	8	2500	Cu	6	CiSt	8	•
Tiree	1025·2	0	WNW	3	ct	51	75	8	1500	StCu	10	-	10	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1021·6	0	WNW	4	c⊕	53	55	8	2500	CuNb	7	CiSt	9	1
Malin Head	1026·5	0	NW	4	bc⊕	51	75	8	4000	Cu	2	CiSt	7	•
Renfrew	1024·5	-1	WNW	3	c	54	65	8	2500	Cu	7	CiCu	8	0
Edinburgh (Inchkeith)	1022·4	-2	NW (corrected in red)	3	bc	53	55	8	7200	Cu	7	-	7	•
Leuchars	1022·2	-2	NW	3	ct	56	45	8	4000	StCu	7	CiSt	9	0
Eskdalemuir	1023·0	0	NWW	4	bc	55	45	8	4000	Cu	5	-	5	0
Tynemouth	1024·6	+2	E	2	bc	52	65	8	1500	CuNb	6	-	6	•
Blacksod Point	1029·3	0	WNW	2	bc	54	55	9	•	StCu	6	-	6	•
Donaghadee	1026·2	0	N	3	bc-	53	65	8	5700	StCu	3	ACu	4	•
Birr Castle	1027·9	•	NW	3	c	54	65	7	4000	StCu	8	-	8	•
Holyhead	1026·5	0	N	3	bc	54	75	8	4000	Cu	1	Ci	5	0
Liverpool (Bidston)	1026·0	+1	NW	4	c⊕	52	65	7	1500	Cu	1	CiSt	9	•
Chester (Sealand)	1025·9	+1	NW	5	c	53	65	9	2500	Cu	7	CiSt	9	0
Harrogate	1022·4	+1	NW	1	ct	57	45	8	4000	CuNb	8	CiSt	9	•
Spurn Head	1023·4	+1	N	4	bct	54	65	8	4000	Cu	3	Ci	6	•
Birmingham (Edgbaston)	1024·1	-1	NNW	4	bc	57	35	8	4000	Cu	4	-	4	1
Cranwell	1023·8	0	N'E	3	bc-	56	65	7	2500	Cu	7	-	7	0
Gorleston	1022·0	0	NNW	5	bc-	58	55	7	4000	Cu	4	-	4	•
Valentia (Cahirciveen)	1028·5	-1	N'W	3	bc	57	55	9	2500	Cu	1	ACu	7	0
Roches Point	1027·7	0	SW	1	c	56	75	8	2500	StCu	8	-	8	•
Pembroke (St. Ann's H.)	1026·5	+1	N	4	bc-	55	75	8	-	-	0	CiSt	3	•
Ross-on-Wye	1023·7	-1	NNW	3	bc	60	55	8	4000	Cu	4	Ci	5	0
Leafield	1023·2	0	NW'N	4	bc	57	65	8	4000	Cu	3	-	3	0
Winchester (Worthy Dn.)	1022·5	-1	N'W	3	bc-	63	45	6	-	-	0	CiSt	3	0
S. Farnborough	1022·6	0	N	2	b-	64	55	7	4000	Cu	1	-	1	0
London (Kew Obsy.)	1022·6	-1	NNE	2	b	62	45	7	4000	Cu	1	-	1	0
Croydon	1022·4	-1	NE'N	3	b-	63	45	6	-	-	0	-	0	0
Shoeburyness	1022·7	0	NNW	2	b	63	55	8	7200	Cu	1	-	1	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1023·3	0	E'S	1	bct	58	75	7	4000	Cu	4	-	4	0
Lympne	1022·1	0	N	4	b	61	65	8	-	-	0	Ci	1	0
Scilly (St. Mary's)	1025·7	+2	NNE	5	b	57	75	8	-	-	0	-	0	•
Falmouth (Pendennis)	1024·1	0	NNE	5	b	61	45	8	-	-	0	-	0	•
Plymouth (Cattewater)	1023·1	0	NE	3	b	66	~~65~~ 45	7	4000	Cu	2	-	2	0
Portland Bill	1022·6	0	NNE	2	b-	59	65	6	4000	Cu	1	-	1	•
Southampton (Calshot)	1022·5	-1	NE'E	3	b	67	45	7	-	-	0	-	0	0
Dungeness	1022·1	0	NE	2	bc	58	85	8	-	-	0	CiSt	5	•
Guernsey	1022·9	0	NE	3	b	57	65	7	-	-	0	-	0	•

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Cloud Upper Form	Cloud Total Amt. 0-10	Sea. 0-9
Lerwick	1016·2	-2	W	2	c	47	75	8	5700	StCu	6	ACu	9	•
Stornoway	1019·4	-2	W	5	odd₀	49	85	7	2500	St	10	-	10	4
Wick	1019·4	-2	WNW	2	cr₀r₀	46	92	8	1500	Nb	6	ASt	10	0
Tiree	1023·7	-1	W	4	ct	51	65	7	1500	CuNb	2	ASt	10	1
Nairn	1020·1	•	WNW	2	c	50	75	8	4000	StCu	8	-	8	•
Aberdeen	1021·0	-2	WNW	2	cjp	52	65	8	2500	CuNb	4	ASt	9	0
Malin Head	1025·0	-1	WNW	4	bc	51	75	8	4000	Cu	1	CiSt	6	3
Renfrew	1023·4	-1	WNW	4	c	51	75	8	4000	StCu	8	ASt	10	•
Edinburgh (Inchkeith)	1021·4	-2	W	3	ct	53	55	8	5700	Cu (red)	1 (red)	ASt (red)	9	2
Leuchars	1021·5	-1	NW	2	cr₀	55	55	8	4000	StCu	4	ASt	10	•
Eskdalemuir	1022·5	-1	WNW	4	ct	50	55	8	4000	Cu	1	CiSt	10	•
Tynemouth	1023·5	-2	S	2	bc	50	65	8	1500	CuNb	4	ACu	6	1
Blacksod Point	1026·7	-1	WNW	3	c	51	65	9	•	StCu	8	-	8	1
Donaghadee	1025·2	-2	N	3	bc-	52	65	8	4000	StCu	5	-	5	2
Birr Castle	1026·3	•	NW	2	c	55	65	7	4000	Cu	8	-	8	•
Holyhead	1026·0	-1	NNW	1	bc	51	75	7	4000	Cu	1	CiSt	6	0
Liverpool (Bidston)	1025·3	-1	NW'W	4	bc-	53	65	8	4000	Cu	1-	CiSt	4	•
Chester (Sealand)	1025·2	0	WNW	4	bc-	52	65	8	4000	Cu	2	Ci	6	•
Harrogate	1023·0	-1	SW	3	bc-	55	55	8	4000	Nb	2	CiSt	6	•
Spurn Head	1023·3	0	ENE	2	bc	49	65	8	-	-	0	ACu	3	0
Birmingham (Edgbaston)	1024·3	0	NW	3	bc	53	55	8	-	-	0	Ci	6	•
Cranwell	1023·5	0	SE	3	bc	55	65	8	2500	StCu	3	ACu	7	•
Gorleston	1023·2	+1	NNE	4	bct	52	65	7	-	-	0	CiCu	7	0
Valentia (Cahirciveen)	1027·7	-2	N	5	bct	55	55	9	2500	StCu	1	CiSt	3	3
Roches Point	1027·1	0	N	2	c	59	55	8	2500	Cu	5	CiCu	8	1
Pembroke (St. Ann's H.)	1026·3	0	NNE	3	bct	52	65	8	-	-	0	ACu	4	1
Ross-on-Wye	1023·9	0	N'E	3	c⊕	56	55	8	-	-	0	CiSt	8	•
Leafield	1023·4	0	NW'N	3	bc	53	~~75~~ 65	8	-	-	0	CiSt	4	•
Winchester (Worthy Dn.)	1022·7	0	NW'N	3	bc-	60	55	8	5700	Cu	2	Ci	4	•
S. Farnborough	1022·4	0	NW	1	b-	60	65	6	-	-	0	Ci	2	•
London (Kew Obsy.)	1022·6	0	NNW	2	bc	63	45	7	-	-	0	Ci	4	•
Croydon	1022·2	0	NW'N	2	bc	62	45	7	5700	Cu	3	Ci	6	•
Shoeburyness	1023·0	0	E	3	bc	54	85	8	2500	StCu	2	ACu	7	•
Clacton-on-Sea	1022·7	0	ENE	4	bc	55	75	7	4000	Cu	2	Ci	5	2
Felixstowe	1023·2	+1	NE	4	bc	53	75	8	-	-	0	Ci	5	0
Lympne	1022·6	+1	NE	4	b-	53	75	7	-	-	0	-	0	•
Scilly (St. Mary's)	1026·1	0	N'E	4	bc	53	85	8	4000	Cu	2	CiCu	5	2
Falmouth (Pendennis)	1025·2	+1	N	5	bct	56	55	9	4000	StCu	3	CiSt	6	0
Plymouth (Cattewater)	1023·7	0	N	4	bc	58	55	8	-	-	0	Ci	5	0
Portland Bill	1022·7	0	NNE	2	bc	61	55	8	4000	StCu	4	-	4	0
Southampton (Calshot)	1022·6	0	N	3	bc	64	45	7	5700	StCu	1	Ci	4	0
Dungeness	1022·7	0	ENE	3	bc	54	85	8	-	-	0	CiSt	5	3
Guernsey	1022·8	-1	NW	2	b	58	45	7	-	-	0	-	0	0

LONDON OBSERVATIONS.

Station	Heights above M.S.L. in feet	Weather Morning (24 hours ended 9h)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall† mm. Day	Rainfall Night	Sunshine to Sunset hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew / Croydon } 24 hours ended 7h.	18	cmwbz	cy	bcm₀	65	45	32	-	-	8·2	*	*	7
Greenwich (Royal Obsy.)	244	bcz₀y	obcyz₀	bcymz₀	65	39	29	-	tr	7·7	*	*	7
City (Bunhill Row)	149	cbcbz	bc	cbcb	68	40	27	-	-	5·8	44	57	6
Westminster (St. James' Pk.)	80	*	*	*	*	*	*	*	*	8·1	*	*	*
Regent's Pk. (Botanic Gdns).	27	*	*	*	68	45	37	-	-	7·3	44	59	*
Camden Square	168	*	*	*	*	*	*	*	*	9·2	*	*	*
Kensington Palace	110	ocb	bbc	*	69	46	35	-	-	*	*	63	*
Hampstead Observatory	80	bbc	c	*	66	45	37	-	-	*	(At 18h) 41	53	*
	450	*	*	*	65	45	32	-	-	9·1	*	62	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington	Max.	Time.	Min.	Time.
	1·3	8h 19th	<0·3	1h 20th
Kew Observatory	**Max.**	**Time.**	**Min.**	**Time.**
	0·3	8h 19th	<0·3	15h 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	3·20	61
δ Ursae Minoris	5·30	2·58	54

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

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

20th & 21st May 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·53 3·52	11·49 11·49	19·48 19·49
Greenwich	4·5 4·4	11·56 11·56	19·49 19·51
Wick	3·40 3·38	12·9 12·9	20·40 20·42
Valentia	4·44 4·43	12·37 12·37	20·32 20·34

BEAUFORT NOTATION OF WEATHER.

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

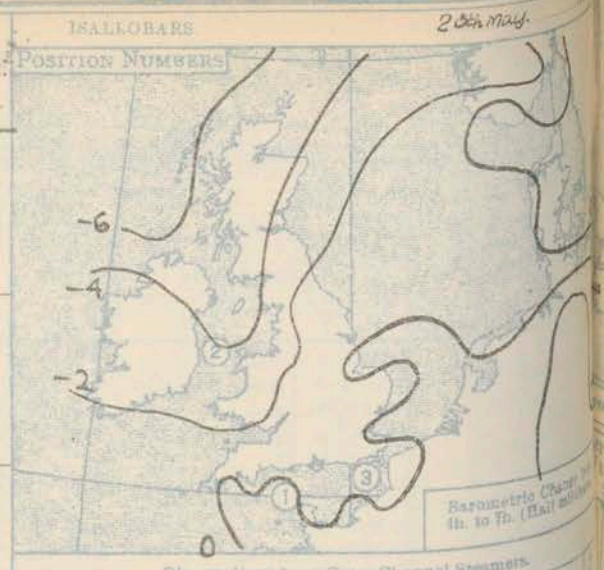
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 19th	WEATHER. 13h.-18h. 19th	WEATHER. 18h. 19th to 1h. 20th	WEATHER. 1h.-7h. 20th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. mm.	RAINFALL.† Day. 7h.-18h. began.	RAINFALL.† Night. mm.	RAINFALL.† Night. 18h.-7h. began.	SUN. 19th. Hours.
Lerwick	bcpr.c	c	cor.r	oir.c	50	43	.	0·3	<8.00	2	24·00	10·1
Stornoway	cpr	c	p	r	52	45	.	0·2	*	6	*	2·0
Wick	pr.c	p.r.r	cor.r	ir.r.	51	45	.	1	<8.00	2	<21·00	.
Tiree	o	o.co	o	or.r.	53	47	46	–	–	3	2.30	4·3
Nairn	c bc	bcc	cpd	d.c	54	46	.	–	–	0·6	<21.00	1·3
Aberdeen	bbccjp	cpr.prhc	cpr.c	ccir.	54	46	43	0·4	13.30	Trace	<21·00	6·3
Malin Head	cbc	bc	c	c	53	47	.	–	–	0·1	6 30	4·9
Renfrew	c	c	c	cr.r.	56	47	44	–	–	Trace	6 .30	4·4
Edinburgh (Inchkeith)	bc	c	p	c	57	45	44	–	–	Trace	22.00	10·0
Leuchars	c cybcy	cybcyyp.	cip.	co	59	45	42	Trace	17.30	0·1	<21·00	8·7
Eskdalemuir	cbcy	bcycy	cyoyo	o	57	40	39	–	–	–	–	10·8
Tynemouth	bc	bc	bc	bcc	54	45	37	–	–	–	–	.
Blacksod Point ...	cbc	c	co	ocg	54	49	.	–	–	Trace	.	.
Donaghadee	bc	bc	bc	bc	54	44	.	–	–	–	–	.
Birr Castle	c	c	c	c	58	39	26	–	–	–	–	5·3
Holyhead	bbc	bc	bcb	bc	54	45	40	–	–	–	–	10·6
Liverpool (Bidston) ...	b bc cb	c bc	c		53	44	40	–	–	–	–	11·7
Chester (Sealand) ...	c cpr.c	cbc	bc	bc	55	34	30	Trace	9·00	–	–	10·6
Harrogate	b bc c	cbc	bc	bcc	60	41	34	–	–	–	–	10·0
Spurn Head	b-bc	b-bc	b-bc	b-bc	55	45	.	–	–	–	–	12·2
Birmingham (Edgbaston)	bc	bc	bcb	b	58	39	26	–	–	–	–	7·8
Cranwell	c	c	b-bc	cm.	60	40	37	–	–	–	–	11·3
Gorleston	cbcyy	bcy	bc	bcwb	59	41	38	–	–	Trace	–	8·7
Valentia (Cahirciveen.)	bybc	cbcby	bbc	co	58	39	35	–	–	–	–	13·2
Roches Point	c	cy	c	cw	60	46	.	–	–	Trace	–	.
Pembroke (St. Ann's H.)	b	bc	bc	bcb	56	45	.	–	–	–	–	12·6
Ross-on-Wye	bcb bcy	bcy	cbc bw	bmw	63	36	29	–	–	–	–	11·7
Leafield	bc	bc	b	b	61	37	28	–	–	–	–	9·4
Winchester (Worthy Dn.)	bcyz.	cy bcy	b	bm.w	65	35	28	–	–	–	–	11·6
S. Farnborough ...	bbccz.	bcybz.	bm.w	bz.w	66	38	39	–	–	–	–	11·9
London (Kew Obsy.) ...	cmwby	cy	bcm.	bccbm.	65	45	32	–	–	–	–	8·2
Croydon	bccz.y	bbcyz.	bcybc	bcwz.	65	39	29	–	–	Trace	–	7·7
Shoeburyness	bby	b-bc	cbc	bcbm.	64	42	33	–	–	–	–	11·6
Clacton-on-Sea ...	bbczy	bczbc	bc	bc	63	44	36	–	–	–	–	10·3
Felixstowe	cbc	bc	bcbw	bwbc	62	40	27	–	–	–	–	9·2
Lympne	by	bbcyb	bbcl	bcw	62	42	~~29~~ 30	–	–	Trace	–	12·8
Scilly (St. Mary's) ...	b	bbc	bc	b	58	45	.	–	–	–	–	10·8
Falmouth (Pendennis)	bcb	bbc	bc	bcb	63	44	.	–	–	–	–	12·8
Plymouth (Cattewater)	bcby	bcbyq	bcyb	bzw	67	41	34	–	–	–	–	10·5
Portland Bill	bcz.	bc	cbc	bz.	66	48	.	–	–	–	–	.
Southampton (Calshot)	bcby	by bcy	bc	bcb	69	46	40	–	–	–	–	11·4
Dungeness	bc	bc	bbc	bc	62	45	.	–	–	–	–	.
Guernsey	b-bc	by	by	b-bc	60	50	.	–	–	–	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	19th 10h	Cambria	NNW	3	ojp	51	48
1	12h	Reindeer	NNE	1	bc+	56	53
3	20th 1h	Brighton	ENE	4	bc	51	53

GENERAL INFERENCE.

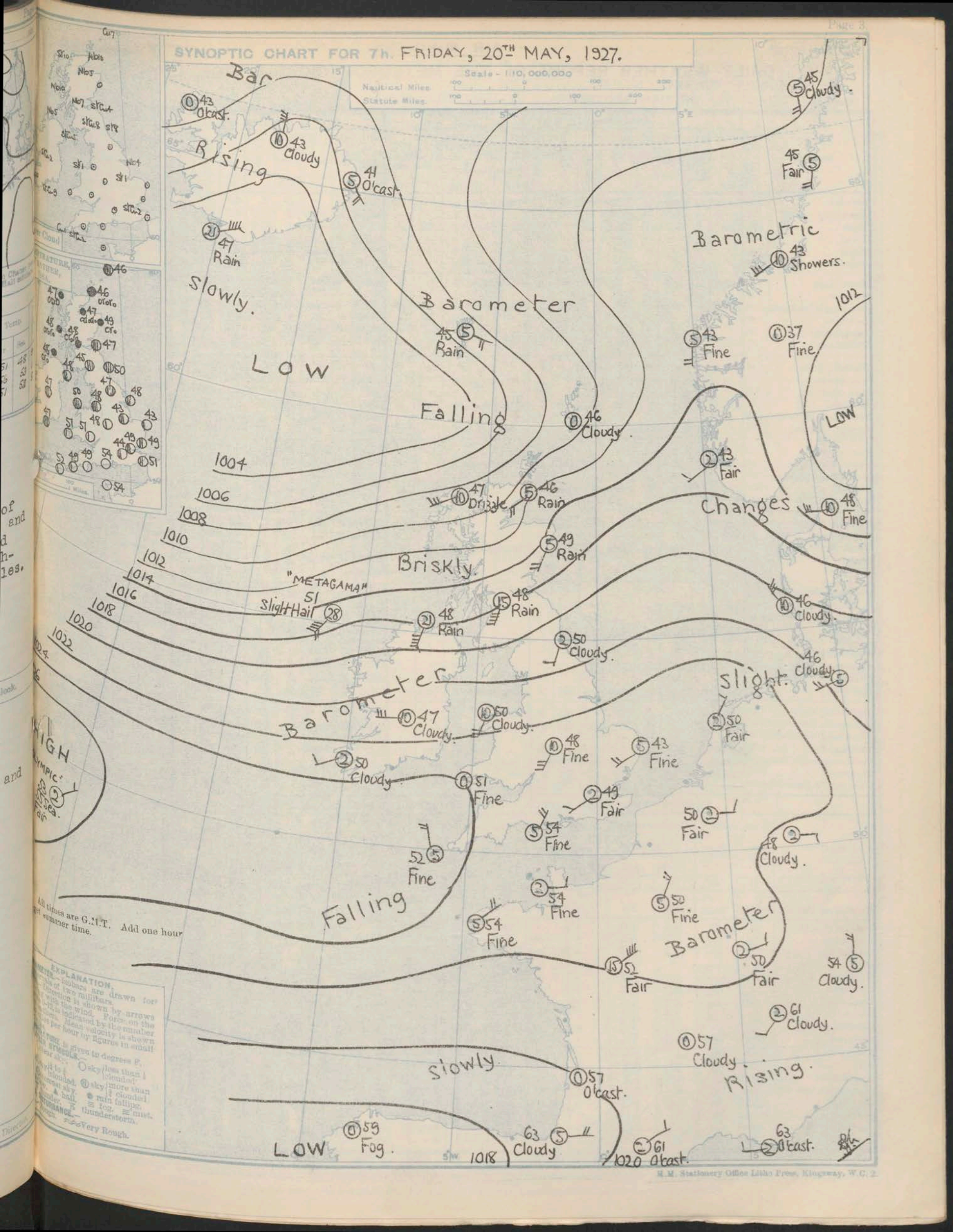
A depression south of Iceland will move E.S.E. and become deeper. Unsettled weather will spread southward over the British Isles.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T. Friday, 20th May, 1927.	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., freshening; fair at first, then cloudy; probably occasional rain tomorrow; visibility mainly good; moderate temperature.	Rather unsettled and cool.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind S.W., moderate to strong; cloudy, rain at times; visibility poor at times; moderate temperature.	
11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13. A. W Scotland, B. NW. Scotland 14. Mid-Scotland 15. N.E. Scotland	Wind S.W., veering W. later, fresh or strong at times; cloudy, some rain; showery later with fairer intervals; visibility poor at times, mainly good later; temperature moderate to rather low.	
16. Orkneys and Shetlands	Wind S.W. to variable, light to fresh; rain at times; visibility variable; rather cool.	
17. N.W. Ireland 18. N.E. Ireland	As 11 - 15.	
19. S.E. Ireland 20. S.W. Ireland	Wind S.W. to W. or N.W., moderate to strong; occasional rain; fairer intervals later; visibility mainly moderate to good; moderate temperature.	

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

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday...20th...May.....1927. No. 140...

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T....20th..... Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1012·6	-3	SW	1	OGG	44	92	7	4000	Nb	10	-	10
Stornoway	30	1015·6	-3	W	4	/PR	•	•	6	•	•	•	•	•
Wick	81	1010·0	-3	SW	2	CGG	45	97	8	1500	Nb	6	Ast	10
Tiree	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1020·0	-2	WSW	5	C	49	85	8	5700	Stu	9	-	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1019·3	-3	W	5	C-	47	85	8	1500	St	3	Ast	9
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1021·1	-2	WSW	2	bc	45	75	8	1500	Cu	4	-	4
Blacksod Point ...	18	1022·6	-2	W	4	C	50	65	7	•	-	0	Ast	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1023·9	-2	SW	4	b	47	85	8	4000	Cu	1	Ast	2
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ...	29	1022·2	-1	S	3	bc	45	92	7	4000	Cu nb	3	-	3
Birmingham (Edgbaston)	536	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	238	1023·9	-1	W	2	b	44	92	6	-	-	0	Ast	2
Gorleston	14	1023·7	0	WSW	2	bc	44	85	7	-	-	0	Ast	6
Valentia (Cahirciveen) F	30	1026·3	0	NW'N	1	b	48	92	9	-	-	0	-	0
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1025·5	0	NW	2	bc	46	85	8	4000	Stu	3	Ci	5
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	50	•	•	•	•	•	•	•
Croydon	244	1024·4	0	SW	1	bc	45	92	7	-	-	0	Ci	5
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1024·0	+1	NE	2	bc	45	85	7	4000	Stu	3	Acu	4
Scilly (St. Mary's) ...	165	1026·6	0	N	3	b	47	85	9	4000	Cu	2	-	2
Falmouth (Pendennis)	200	1025·8	0	N	3	bc	46	85	8	4000	Stu	2	Ci	4
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill ...	32	1023·2	+1	NE	3	b-	52	65	8	-	-	0	Ast	2
Southampton (Calshot)	10	1024·4	+1	E	2	bc	51	85	7	-	-	0	Ci	3
Dungeness	20	1024·3	+2	ESE	2	bc	50	85	8	-	-	0	Cicu	6
Guernsey (St. Peter Pt) P	295	1020·3	0	-	0	bc	51	92	5	-	-	0	Ast	4

Stations.	Observations at 7h. G.M.T....20th..... Barom. at M.S.L. mb.	Change in 3 Hours.†	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1009·3	-5	-	0	C	46	97	8	4000	Cu	7	Ast	10
Stornoway	1008·2	-6	WSW	3	ooo	47	92	5	800	St	10	-	10
Wick	1012·2	-5	SW	2	OGG	46	97	8	1500	Nb	10	-	10
Tiree	1012·5	-6	SW	5	OGG	48	92	6	800	Nb	10	CiS	10
Nairn	1010·7	•	WNW	2	CdGd	47	92	7	800	Nb	5	Ast	5
Aberdeen	1014·2	-4	SSW	2	CG	49	75	6	-	-	0		10
Malin Head	1015·5	-6	SW	5	CG+	48	92	7	5700	Nb	5	Ast	10
Renfrew	1016·3	-5	SSW	4	CGG	48	85	7	2500	Nb	7	Ast	10
Edinburgh (Inchkeith)	1015·9	-4	SW	4	C	47	75	8	4000	Stu	4	-	10
Leuchars	1015·6	-4	SW	3	C	48	85	7	1500	Stu	10	Ast	10
Eskdalemuir	1018·4	-4	SWS	5	C	45	85	7	1500	Stu	8	-	8
Tynemouth	1019·1	-2	SSW	1	C	50	65	7	1500	St	8		9
Blacksod Point ...	1018·1	-5	W	4	C	52	85	7	•	St Cu	9	-	7
Donaghadee	1019·3	-4	WSW	2	bc+	48	75	8	5700	Stu	5	Ast	8
Birr Castle	1021·1	•	W	3	C	47	92	7	4000	Stu	2	Cicu	9
Holyhead	1021·1	-4	SSW	3	C	50	92	7	2500	St	1	Acu	8
Liverpool (Bidston) ...	1021·3	-3	SW	3	C	48	75	7	-	-	0	Acu	9
Chester (Sealand) ...	1021·6	-2	S	2	C+	46	85	6	7200	Stu	3		10
Harrogate	1020·3	-1	SSW	3	C	47	75	7	-	-	0	Ast	0
Spurn Head ...	1020·9	-1	WSW	4	bc+	47	85	6	2500	Nb	4	Cicu	1
Birmingham (Edgbaston)	1022·9	-1	SW	3	b	48	85	8	-	-	0	Ci	4
Cranwell	1023·9	0	W	3	bc-	43	97	6	2500	St	1	Ci	2
Gorleston	1022·7	-1	SWW	2	b	43	85	6	-	-	0		10
Valentia (Cahirciveen) F	1023·1	-2	WS	1	C	50	75	9	2500	Stu	10	-	9
Roches Point	1023·4	-2	N	2	C	47	92	8	4000	Stu	9	CiSt	2
Pembroke (St. Ann's H.)	1024·0	-2	-	0	b-	51	92	8	-	-	0	Ci	1
Ross-on-Wye	1022·9	-2	WSW	2	b	47	75	7	-	-	0	CiSt	1
Leafield	1023·4	-1	-	0	b	45	85	8	-	-	0		2
Winchester (Worthy Dn.)	1023·6	0	-	0	b	48	75	6	-	-	0	Ci	9
S. Farnborough ...	1023·9	-1	S	1	bc	44	97	6	-	-	0	Acu	4
London (Kew Obsy.) ...	1023·5	-1	SWW	1	bc-	49	75	5	4000	Stu	2	CiSt	7
Croydon	1023·4	-1	WSW	2	bc+	51	75	6	4000	Stu	7	-	0
Shoeburyness	1023·6	0	WSW	2	b-	52	75	6	-	-	0	CiSt	3
Clacton-on-Sea ...	1023·5	0	WSW	3	bc	49	85	7	-	-	0	CiSt	3
Felixstowe	1023·5	-1	WS	2	bc+	51	75	6	-	-	0	-	5
Lympne	1023·6	-1	SW	2	bc	49	85	8	7200	Stu	5		1
Scilly (St. Mary's) ...	1025·3	-1	NW	2	b	52	75	8	4000	Cu	1	-	2
Falmouth (Pendennis)	1024·2	0	N	2	b-	49	85	8	4000	Stu	2	-	0
Plymouth (Cattewater)	1023·3	-1	-	0	b	49	75	6	-	-	0	-	0
Portland Bill ...	1022·7	0	NE	2	b	54	75	6	-	-	0	Ci	1
Southampton (Calshot)	1023·6	-1	N	1	b	50	85	6	-	-	0	Acu	6
Dungeness	1023·7	0	-	0	bc	51	85	8	-	-	0	-	2
Guernsey (St. Peter Pt) P	1023·1	0	E	1	b	54	85	7	-				

1023·7

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-18th to 9h.-19th	Temperature. Max. 9h.-18th to 9h.-19th	Rainfall.† Night 17h.-9h. 18th-19th	Rainfall.† Day 9h.-17h. 19th	Sunshine. Sunrise to 17h. 19th	Sunshine. Sunrise to Sunset. 18th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	bcbbc	bcc	42	55	-	-	10·2	12·8
Douglas (I. o. M.) ...	b	b	44	54	-	-	10·3	12·8
Llandudno ...	bc	bc	41	54	-	-	9·0	12·9
Colwyn Bay ...	bbc	cb	45	55	-	-	8·0	13·0
Rhyl	bcb	bbc	?	?	-	-	10·4	13·0
Wallasey	bcb	bbcb	47	57	-	-	10·8	13·3
Southport	bbc	bc	*48	54	-	-	11·2	12·5
Blackpool	cb	bc	47	55	-	-	11·2	12·5
Ilkley	b	b	38	64	-	-	10·5	12·8
Cleethorpes	b	b	46	56	-	-	9·8	9·0
Skegness	bcb	bbc	46	54	-	-	10·6	11·6
Aberystwyth ...	bcb	bbc	43	54	-	-	10·0	7·4
Bath	b	b	50	64	-	-	9·8	10·1
Cheltenham ...	bcb	b	49	62	-	-	9·6	8·5
Leamington Spa ...	bc	bc	50	60	-	-	8·8	9·3
Lowestoft	cbcb	b	44	57	-	-	6·8	13·6
Felixstowe	cm	bc	41	61	-	-	8·0	13·8
Harwich & Dovercourt	cm	b	42	62	-	-	7·9	13·9
Southend	b	b	45	65	-	-	10·5	12·1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	b	bbc	50	59	-	-	10·2
Bude	wb	bbc	54	61	-	-	10·7
Penzance	b	b	53	60	-	-	10·8
Paignton	by	bbcby	52	65	-	-	8·7
Torquay	bybbc	b-	51	65	-	-	8·6
Jersey	b	b	53	67	-	-	10·3
Weymouth	b	b	47	67	-	-	10·4
Bournemouth ...	bcb	b	43	68	-	-	8·0
Portsmouth (S'thsea)	b	b	45	69	-	-	9·8
Bognor	b	bbcc	46	67	-	-	10·6
Littlehampton ...	bcb	bbc	46	67	-	-	11·6
Worthing	b	bbc	44	66	-	-	11·2
Brighton	bc	c	45	67	-	-	10·3
Eastbourne‖	bbc	b	46	63	-	-	11·6
Hastings‖	b	bbcc	45	67	-	-	11·3
Folkestone	b	b	47	65	-	-	11·1
Dover	by	bbccb	43	63	-	-	10·5
Tunbridge Wells ...	b	bbc	37	67	-	-	10·6
Ramsgate	b	b	46	61	-	-	11·7
Margate	b	b	47	57	-	-	11·8
Deal	b	b	39	63	-	-	11·3

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23921. Saturday 21st May 1927. Page 1.

STATIONS. (For heights see p.4).	Obs. 13h. G.M.T. 20th — Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.	Obs. 18h. G.M.T. 20th — Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1005·0	-5	S	1	cr_0r_0	47	92	7	4000	Nb	10	-	10	•	1000·3	-7	S	2	cr_0r_0	46	97	7	4000	Nb	10	-	10	•
Stornoway	999·9	-7	W	4	c/r	52	92	7	1500	Cu	10	-	10	•	1000·9	+1	WNW	4	c	50	65	7	1500	Nb	9	-	9	3
Wick	1004·4	-7	SSE	3	cr_0r_0	47	97	8	1500	St	6	ASt	10	•	1000·3	-1	WNW	3	bcjp	52	85	8	1500	CuNb	5	CiSt	7	0
Tiree	1006·4	-2	SW	5	c/r	52	97	6	800	St	9	-	9	1	1006·9	0	W'S	4	c	51	85	7	1500	St	9	-	9	4
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1002·2	•	W	4	bc	52	75	8	4000	CuNb	6	-	6	•
Aberdeen	1007·9	-6	SW	4	cr_0	51	85	7	1500	Nb	3	ASt	10	1	1002·5	-5	SW	4	bc	55	75	8	2500	Cu	3	ACu	5	0
Malin Head	1010·1	-4	SW	6	cd	51	97	6	4000	Nb	4	ASt	10	•	1009·1	-1	WSW	5	bc-	52	92	7	4000	Cu	2	ACu	7	4
Renfrew	1010·4	-6	SW	6	orr	48	92	6	800	Nb	10	-	10	1	1006·9	-3	W	5	bc/d	53	85	8	2500	CuNb	7	-	7	•
Edinburgh (Inchkeith)	1009·9	-6	SW	4	c/r	49	75	8	4000	Cu	10	-	10	•	1006·6	-3	SW	4	c-	51	85	8	4000	Cu	9	-	9	3
Leuchars	1009·3	-7	SW	4	c	51	85	8	1500	StCu	10	-	10	1	1004·6	-5	SW	5	bc-	54	85	7	2500	StCu	4	ACu	6	•
Eskdalemuir	1012·6	-5	SSW	6	orr	45	85	6	1500	Nb	10	-	10	1	1008·0	-6	SW	6	orr	47	97	6	1500	Nb	10	-	10	•
Tynemouth	1014·3	-5	SW	4	c	54	55	7	2500	Cu	10	-	10	•	1010·4	-3	SW	4	c-	52	75	7	2500	Cu	8	-	8	2
Blacksod Point	1013·6	-2	SW	5	oD	52	92	7	•	Nb	10	-	10	•	1012·9	0	SW	5	c	53	85	8	•	-	0	ASt	10	4
Donaghadee	1015·0	-5	SW	3	or_0r_0	50	85	7	1500	St	10	-	10	•	1011·3	-3	W	3	or_0	53	92	7	4000	Nb	10	-	10	2
Birr Castle	1017·5	•	SW	4	c+	52	85	7	2500	Nb	9	-	9	•	1013·5	•	SW	4	cd_0	52	97	6	2500	Nb	9	-	9	
Holyhead	1017·9	-4	SW'S	4	or_0	51	85	7	4000	St	10	-	10	5	1014·1	-4	SW	4	o	50	92	6	4000	St	10	-	10	3
Liverpool (Bidston)	1017·7	-3	WSW	4	c	55	65	7	2500	CuNb	6	ASt	10	•	1014·0	-5	WSW	4	c/pr_0	52	75	7	4000	St	10	-	10	•
Chester (Sealand)	1018·7	-3	SW	4	c+	55	55	8	2500	StCu	8	ASt	10	0	1014·6	-4	WSW	4	c/r	53	65	8	4000	StCu	7	ASt	10	•
Harrogate	1016·9	-5	SW	5	c	55	45	7	4000	Cu	3	ASt	10	•	1013·1	-4	SSW	4	cr_0	52	65	6	2500	Nb	8	ACu	9	•
Spurn Head	1017·1	-5	SW	4	c+	59	65	6	-	-	0	ASt	9	•	1013·3	-5	SW	4	c	55	65	6	5700	Nb	4	ASt	10	0
Birmingham (Edgbaston)	1018·6	-4	SW	4	bc	60	45	8	4000	Cu	6	-	6	1	1015·2	-4	SW	2	c	57	55	8	-	-	0	ASt	9	•
Cranwell	1019·3	-5	W'N	4	c+	61	55	6	4000	StCu	1	ASt	9	0	1016·2	-3	W'S	3	c	57	75	7	4000	StCu	8	ASt	10	•
Gorleston	1019·2	-3	SSE	5	bc+	57	75	6	4000	Cu	3	Ci	5	•	1015·6	-5	S	3	c	57	65	6	5700	StCu	3	ASt	10	0
Valentia (Cahirciveen)	1020·5	-3	SW	4	c	54	75	9	1500	St	8	ASt	10	0	1018·3	-2	SW'W	4	od_0d_0	53	85	6	800	St	8	ASt	10	3
Roches Point	1020·9	-3	SW	3	c+	54	75	8	2500	StCu	9	-	9	•	1018·4	-2	WNW	3	c	55	75	8	2500	StCu	9	-	9	3
Pembroke (St. Ann's H.)	1021·3	-2	SW	4	c+	52	85	8	4000	StCu	10	-	10	•	1018·2	-3	SW	4	bc-	51	92	8	4000	StCu	7	-	7	1
Ross-on-Wye	1018·7	-3	SW	3	c⊕	62	45	6	-	-	0	CiSt	9	0	1015·9	-4	SW	4	c	56	65	7	-	-	0	ASt	9	•
Leafield	1018·8	-3	SW	4	bc	64	45	8	4000	Cu	2	CiSt	3	0	1016·2	-3	SW'W	3	c+	57	45	8	5700	StCu	3	ASt	10	•
Winchester (Worthy Dn.)	1019·8	-5	S'W	3	bc+	65	45	7	4000	Cu	3	Ci	7	0	1016·9	-3	WSW	3	c+	61	45	8	5700	StCu	3	ASt	9	•
S. Farnborough	1019·9	-4	SW	3	bc	66	55	8	4000	Cu	4	CiSt	6	0	1016·4	-4	SW	2	c+	61	65	7	-	-	0	ASt	10	•
London (Kew Obsy.)	1019·8	-5	SW	3	bc	64	45	8	4000	Cu	4	Ci	6	0	1016·2	-5	SW	4	c+	64	45	8	-	-	0	ASt	10	•
Croydon	1019·9	-4	SW'S	3	bc	65	~~55~~ 45	8	4000	Cu	7	-	7	0	1016·5	-4	SW	3	c	60	55	8	-	-	0	ASt	9	•
Shoeburyness	1020·4	-4	SSE	2	b	63	65	8	-	-	0	ACu	1	⁂	1016·5	-3	SW	4	c+	61	65	8	-	-	0	ACu	6	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1016·3	-3	S	3	bc	60	75	7	-	-	0	CiSt	7	+2
Felixstowe	1020·0	-4	SSE	5	b	57	75	8	2500	Cu	1	CiSt	2	0	1016·4	-4	S	4	c	59	75	7	-	-	0	ASt	9	3
Lympne	1021·6	-2	SSE	3	bc	55	85	8	4000	Cu	1	Ci	3	0	1017·7	-3	SSW	3	bc+	57	65	8	-	-	0	Ci	7	•
Scilly (St. Mary's)	1023·7	-1	WNW	3	bc	58	75	8	4000	Cu	2	CiCu	5	•	1021·4	-3	W'S	4	bc+	53	85	8	-	-	0	ACu	7	2
Falmouth (Pendennis)	1022·7	-1	NW'W	4	bc+	58	55	9	4000	Cu	3	CiSt	6	•	1020·1	-3	W	3	c+	54	75	8	4000	StCu	5	CiSt	8	0
Plymouth (Cattewater)	1021·1	-3	SW	3	c⊕	58	75	7	4000	Cu	1	CiSt	9	0	1018·9	-2	WNW	4	c	55	75	8	-	-	0	ASt	9	0
Portland Bill	1020·6	-2	S	1	c+	56	85	6	2500	StCu	8	-	8	•	1018·0	-3	SSW	1	c	54	85	6	2500	StCu	10	-	10	0
Southampton (Calshot)	1020·8	-3	SSW	3	bc	67	55	7	4000	Cu	1	Ci	7	0	1017·8	-4	WSW	3	c	60	65	7	-	-	0	ASt	8	0
Dungeness	1022·1	-3	SW	2	bc+	58	65	7	-	-	0	CiCu	5	•	1018·3	-4	SW	2	c	56	75	7	800	Cu	2	ACu	8	2
Guernsey	1021·9	-2	WSW	3	b	61	55	7	-	-	0	-	0	•	1020·1	-3	WNW	3	bc+	54	65	8	-	-	0	CiSt	6	1

LONDON OBSERVATIONS.

Kew, Croydon } 24 hours ended 7h.

Station	Heights above M.S.L. in feet	Weather (24 hours ended 9h) Morning	Afternoon	Night	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Night	Sunshine to Sunset hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew	18	bbcy	bcyby	cyc	67	51	45	-	-	9·7	•	•	8
Croydon	244	bcz_0y	bcyc⊕	cyc	66	48	43	-	-	10·7	•	•	8
Greenwich (Royal Obsy.)	149	bbc	bcc⊕	coc	71	48	38	-	-	9·4	43	61	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	10·1	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	67	50	46	-	-	10·7	47	65	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	9·9	•	•	•
Camden Square	110	bbc	bcc	•	69	49	43	-	-	•	•	66	•
Kensington Palace	80	bbc	bc	•	64	50	45	-	-	•	(At 18h) 47	63	•
Hampstead Observatory	450	•	•	•	66	47	39	-	Tr.	10·8	•	73	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0·6	8h 20th	<0·3	3h 21st

Kew Observatory Max.	Time.	Min.	Time.
<0·3	whole	period.	

POLE STAR RECORD at Greenwich Obsy.

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

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5·30	1·05	20
δ Ursae Minoris	5·30	0·48	15

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

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

21st & 22nd May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·52 3·51	11·49 11·50	19·49 19·51
Greenwich	4·4 4·2	11·56 11·57	19·51 19·52
Wick	3·38 3·37	12·9 12·9	20·42 20·44
Valentia	4·43 4·41	12·37 12·37	20·34 20·35

BEAUFORT NOTATION OF WEATHER.

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

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

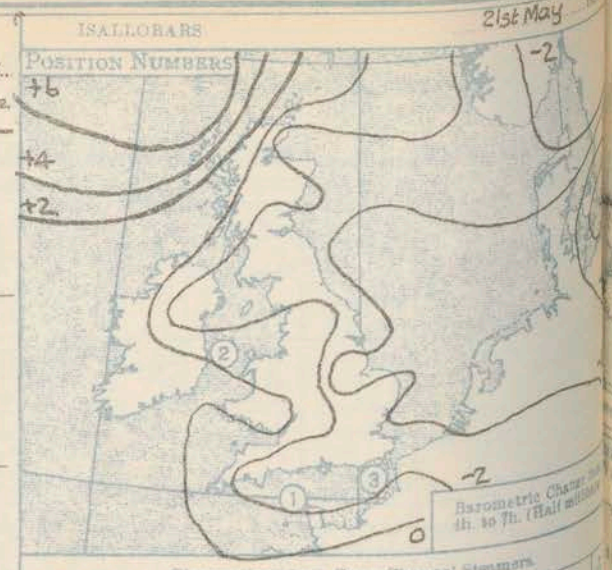
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate.	6¼ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 m	

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

M.O. Form 2370.

Summaries for the Past 24 Hours.

Stations.	Weather. 7h.-13h. 20th	Weather. 13h.-18h. 20th	Weather. 18h. 20th to 18h. 21st	Weather. 18h.-7h. 21st	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. mm.	Rainfall.† Day. 7h.-18h. began.	Rainfall.† Night. mm.	Rainfall.† Night. 18h.-7h. began.	Sun. 20th Hours.
Lerwick	oi T₀	oi T₀	oi T₀	c b p c	47	45	•	4	<8.00	5	<21.00	0.0
Stornoway	r-d	c	c	o d d o	53	45	•	6	*	3	*	1.2
Wick	c T₀ T	T₀ i T₀	p b c	p₀ r	52	42	•	2	<8.00	1	<21.00	•
Tiree	T₀ T₀ c	c b c c	c p r	c p R	54	48	44	5	<8.00	1	1.30	1.8
Nairn	d c b c	b c q R	b c p r	T₀ T₀ c	57	44	•	1	<8.00	2	<21.00	1.4
Aberdeen	c T₀ T₀ T	T₀ p₀ c b c	c b c	b c c	56	39	32	2	<8.00	–	–	1.8
Malin Head	c T c i d	c c b c	b c p r	b c p r	54	45	•	4	<8.00	3	<21.00	1.3
Renfrew	o T T q	o T T d q c	q b c c p	b c c c p	54	44	40	5	<8.00	3	<21.00	1.8
Edinburgh (Inchkeith)	o i T₀ c	c	p r b c b	c	55	45	43	1	9.00	Trace	24.00	0.2
Leuchars	c T₀ T₀ c	c b c	b c b b c c	b c c	54	41	36	0.6	<8.00	–	–	2.3
Eskdalemuir	o. c p₀ o T T₀	o T T u m	o T m c b d	b c o i T₀	47	41	39	6	9.00	2	<21.00	0.0
Tynemouth	c q	c q	c u r	b c	54	45	41	–	–	0.6	<21.00	•
Blacksod Point ...	r d r d	d. o	p c	c	55	45	•	3	*	2	*	•
Donaghadee	o T₀ T₀	o i T₀	b c p r	b c p r	53	44	•	1	9.00	1	24.00	•
Birr Castle	c	c d₀ d₀	c d₀ d₀	c p r	53	45	40	0.2	14.30	1	<21.00	0.0
Holyhead	c	i T₀	o c p r	c	54	47	45	0.3	12.30	0.3	22.00	0.5
Liverpool (Bidston) ...	c	c	r o c q		55	47	45	Trace	17.30	2	<21.00	0.6
Chester (Sealand) ...	c m₀ c q	c y c T₀	c c p r	o r b c c	57	48	45	Trace	17.30	1	<21.00	0.9
Harrogate	c	c p₀ r T₀	c b c p	c b c p	56	45	42	Trace	14.30	3	<21.00	0.6
Spurn Head	b c b c	c	c p r c	c p r b c	60	47	•	–	–	Trace	<21.00	3.3
Birmingham (Edgbaston)	b b c c	b c c	c b c c	c r c c	61	46	43	–	–	1	3.30	7.5
Cranwell	b c c	c	c r b c	c r c	62	46	41	–	–	1	22.00	4.5
Gorleston	b b c q	b c q y c	c	c b c	61	49	47	–	–	–	–	9.7
Valentia (Cahirciveen.)	o	o. o i d₀	o i d o c	c o	56	49	46	Trace	17.30	0.1	<21.00	0.0
Roches Point	c	c	c r b	c	57	49	•	–	–	0.1	22.00	•
Pembroke (St. Ann's H.)	b b c	p₀ c b c	b c c	p₀ b c y	54	48	•	Trace	14.30	Trace	3.30	4.1
Ross-on-Wye	b b c y	c y	c	c p c	64	50	45	–	–	0.4	3.30	7.7
Leafield	b c y	b c y c	c p	c p	64	44	39	–	–	0.2	<21.00	9.7
Winchester (Worthy Dn.)	b c. b c y	b c y c y	c b c c	c c r c	66	45	41	–	–	1	6.30	9.9
S. Farnborough ...	b b c	b c c	c	c p	67	47	47	–	–	0.2	6.30	10.5
London (Kew Obsy.) ...	b. b c y	b c y o y	c y	c	67	51	45	–	–	–	–	9.7
Croydon	b c z₀ y	b c y c	c y c	c	65	48	43	–	–	–	–	10.7
Shoeburyness	b m₀ b	b. b c	o c	c	67	48	45	–	–	–	–	11.9
Clacton-on-Sea ...	b c	b c	b c c	c b c	60	50	50	–	–	–	–	9.9
Felixstowe	b y b	b b c c	c	c b c c	60	50	46	–	–	–	–	10.3
Lympne	b c b b c	b c	b c c	c	61	44	42	–	–	–	–	12.3
Scilly (St. Mary's) ...	b b c	b c c b c	c b c	c p	59	49	•	–	–	1	3.30	10.3
Falmouth (Pendennis)	b b c	b c c	c b c	b c p r q	59	49	•	–	–	Trace	5.30	10.8
Plymouth (Cattewater)	b z c	c	c	c r r c c	60	51	47	–	–	0.6	5.30	9.4
Portland Bill	b c z₀	c z₀	c b c	c	59	51	•	–	–	–	–	•
Southampton (Calshot)	b b c y	b c c	c	c	68	49	47	–	–	–	–	10.7
Dungeness	b c	b c c	c b c	b c	61	52	•	–	–	–	–	•
Guernsey	b m₀ y	b b c	b c c o	o c q	62	50	•	–	–	–	–	•



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force	Weather.	Temp. Air	Temp. Sea
2	20th 10h	Cambria	WSW	2	C	51	49
3	21st 1h	Dieppe	NW	2	C-	53	52

General Inference.

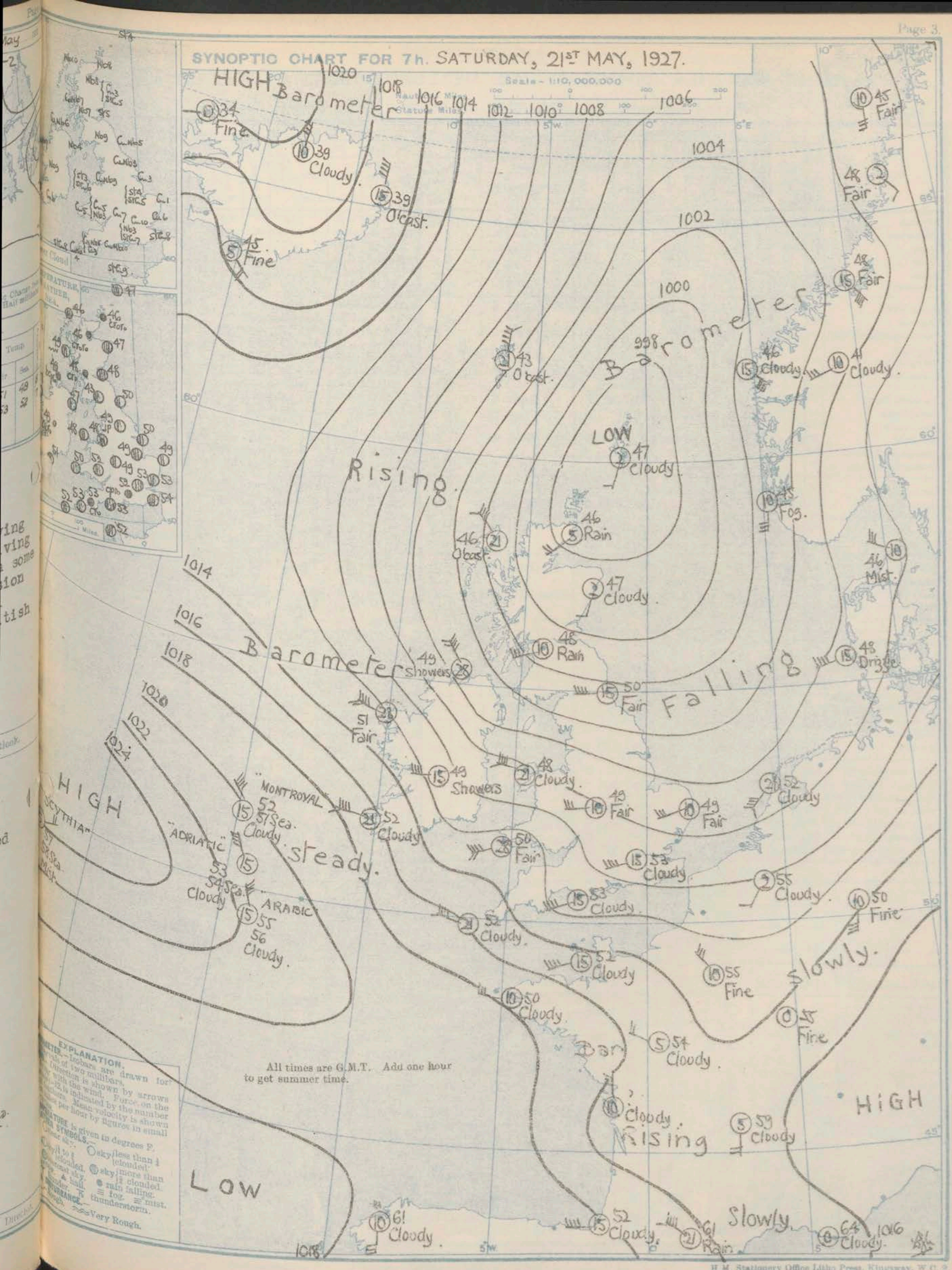
The depression off Northeast Scotland is moving slowly south-eastward, giving cool northwest winds with some showers. Another depression near South Greenland will probably approach the British Isles.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 21st May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind W. to N.W., moderate or fresh; variable sky, some showers; visibility good; cool.	Unsettled and cool.
5. S.W. England 6. South Wales 7. North Wales	Wind N.W., fresh or strong; variable sky, some showers; visibility good; cool.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man	Wind N.W., moderate or fresh; considerable fair intervals but local showers; visibility good; cool.	
13. (A. W. Scotland B. N.W. Scotland 14. Mid-Scotland	Wind N., fresh; showery, fair intervals; visibility mainly good; cool.	
15. N.E. Scotland	As 8 - 13A.	
16. Orkneys and Shetlands	As 13B.	
17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	As 5 - 7.	

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

† For code see page 1

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Saturday..21st..May.....1927. No.141....

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T....21st..... Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form.	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T....21st..... Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form.	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	996·7	0	S'W	2	c/r	46	97	7	4000	Nb	10	-	10	997·0	+1	S'W	1	c/r	47	85	8	4000	St	4	Ast	9
Stornoway	30	999·8	-2	W	3	C	•	•	6	•	•	•	•	•	1001·8	+6	NNW	5	o/d	46	92	7	1500	Nb	10	-	10
Wick	31	998·7	-2	SW	2	bc	43	92	8	2500	Stcu	6	-	6	998·8	-2	SW	2	c/r	46	92	8	1500	Nb	8	Cir	10
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·4	+3	N'W	5	c	49	85	8	1500	CuNb	7	Acu	8
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	998·5	•	W	1	cr/r	46	92	8	1500	Nb	8	-	8
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	999·7	-1	SSW	1	c+	47	75	7	2500	Stcu	8		7
Malin Head	51	1006·3	-3	W	6	bc/pr	48	92	8	5700	CuNb	5	-	5	1005·3	0	NNW	6	bc/pr	49	92	8	4000	CuNb	6	Acu	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1001·6	-2	WSW	3	cr	48	92	7	2500	Nb	7	Ast	9
Edinburgh (Inchkeith)	190	1003·7	-3	WSW	4	b-	46	85	8	800	St	2	-	2	1000·8	-3	WSW	4	c	48	85	8	2500	St	5	CiSt	8
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1000·2	-3	WSW	3	c+	49	75	8	5700	Stcu	6	Ast	10
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1003·0	-2	SWW	4	cr	43	92	7	800	Nb	9	-	5
Tynemouth	67	1006·0	-3	W	2	bc/r	49	85	8	2500	CuNb	4	-	4	1003·3	-2	W	4	bc	50	75	7	2500	CuNb	5	-	7
Blacksod Point ...	18	1011·5	-1	SW	6	c	49	92	7	•	CuNb	8	-	8	1012·0	0	WNW	5	bc	51	75	8	•	CuNb	7	Ast	6
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1006·7	-3	WNW	3	bc-	47	85	8	4000	Nb	4	-	9
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·1	•	W	4	c/pr	49	85	7	2500	Nb	9	-	9
Holyhead	26	1009·7	-3	WNW	5	c+	50	85	8	2500	Stcu	9	-	9	1008·7	-1	W'N	5	c	48	85	8	1500	Stcu	9	-	9
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·2	-1	W'S	6	c/r	48	75	7	1500	CuNb	9	-	8
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1007·9	-1	WNW	5	c	50	75	8	2500	St	8		
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	1005·0	-1	W	4	bc/p	49	75	8	2500	CuNb	3	-	3
Spurn Head ...	29	1008·3	-4	SSW	4	c	50	85	7	4000	Stcu	8	-	8	1005·2	-3	WSW	6	bc	50	75	7	4000	Cu	3	CiSt	4
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1008·9	-1	W	3	bc+	49	75	8	2500	Cu	7	-	7
Cranwell	236	1011·6	-6	SW'W	4	bc	49	85	6	-	-	0	Ast	6	1007·4	-5	W'S	3	c/r	49	97	6	2500	Stcu	9	-	9
Gorleston	14	1010·6	-5	WSW	2	c	55	75	7	-	-	0	Ast	10	1006·9	-3	WSW	3	bc	49	85	7	5700	Cu	1	Acu	5
Valentia (Cahirciveen)P	30	1016·9	0	W'N	4	c+	51	92	9	-	CuNb	8	-	8	1017·1	0	W'N	5	c	52	75	8	1500	St	7	Ast	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•	1015·3	0	N	3	c-	51	75	8	2500	Cu	6	CiCu	8
Pembroke (St. Ann's H.)	150	1013·5	-3	SW	6	c	51	97	8	4000	Stcu	8	-	8	1012·4	-1	WSW	5	bc-	50	85	8	4000	Cu	5	-	8
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·7	0	WNW	4	c/p	52	65	8	2500	Cu	8	Ast	10
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·3	-1	WNW	4	c/p	49	85	7	1500	Nb	9	-	10
Winchester (Worthy Dn.)	273	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·1	-2	SW'W	3	cr	50	92	7	800	Nb	10	-	10
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·2	-1	WSW	3	c/pr	52	97	7	1500	Stcu	10	-	9
London (Kew Obsy.) ...	18	•	•	•	•	•	54	•	•	•	•	•	•	•	1009·8	-2	W'S	4	c-	53	75	7	2500	Cu	9		
Croydon	244	1013·7	-3	W	2	c	50	75	7	-	-	0	Acu	9	1010·3	-3	W'S	4	c	52	75	7	1500	St		-	9
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·5	-3	W'S	5	c	53	85	7	2500	St	9	-	8
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·1	-3	WSW	4	bc	53	75	7	5700	Cu	6	-	9
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·0	-4	SW'W	4	c+	52	85	7	5700	Stcu	9	-	8
Lympne	350	1014·5	-4	SW'W	3	c	49	85	7	-	-	0	Ast	9	1010·6	-2	WSW	4	c	51	75	8	4000	Stcu	8	-	8
Scilly (St. Mary's) ...	165	1017·9	-3	W'S	4	c+	51	92	9	4000	Stcu	8	-	8	1016·2	-1	NW'W	5	c	52	85	8	4000	Stcu	8	Acu	5
Falmouth (Pendennis)	200	1016·9	-3	WNW	5	bc-	49	75	7	4000	Stcu	4	-	4	1014·3	-1	NW	4	bc+	53	75	8	4000	CuNb	4	-	8
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1013·2	-2	NNW	3	cr	53	75	7	2500	CuNb	8	-	10
Portland Bill	32	1014·5	-4	WSW	4	c+	53	85	8	2500	CuNb	9	-	9	1011·6	-2	W'S	4	c+	53	85	8	2500	CuNb	10	-	8
Southampton (Calshot)	10	1014·8	-3	W	2	bc	50	92	8	4000	Stcu	7	-	7	1011·2	-3	WSW	4	c/p	54	85	6	1500	Nb	8	-	9
Dungeness	20	1014·4	-4	SW	3	bc	53	92	8	800	Cu	3	Acu	7	1010·4	-4	W	3	c+	55	85	8	4000	Stcu	9		
Guernsey (St. Peter Pt.)P	295	1016·9	-2	WSW	1	bc-	51	92	7	4000	Stcu	6	-	6	1015·3	-1	WSW	4	c	52	85	8	4000	Stcu			

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-19th to 9h. 20th.	Temperature. Max. 9h.-17h. 20th.	Rainfall.† Night 17h.-9h. 19th-20th.	Rainfall.† Day 9h.-17h. 20th.	Sunshine. Sunrise to 17h. 20th.	Sunshine. Sunrise to Sunset. 19th.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	cpr.	cpr.	42	52	-	0·2	0·1	10·2
Douglas (I. o. M.) ...	o	o	41	50	-	2	0·0	11·9
Llandudno ...	c	c	40	57	-	-	0·6	10·6
Colwyn Bay ...	bbcc	coc	42	57	-	-	0·2	9·0
Rhyl...	oc	b	38	56	-	-	0·2	11·8
Wallasey	c	cr.	43	58	-	Trace	0·5	11·8
Southport	oco	oro	* 47	57	-	-	0·7	13·0
Blackpool	cp	o	47	55	-	Trace	1·0	12·0
Ilkley	cbcc	co	39	59	-	-	1·0	10·8
Cleethorpes... ...	oc	oc	40	63	-	-	3·3	11·1
Skegness	bcc	co	40	63	-	-	4·0	11·3
Aberystwyth ...	bcc	cq	39	55	-	-	4·2	12·0
Bath	b	bbcc	39	65	-	-	9·2	10·6
Cheltenham‖ ...	bvy	bbcco	38	64	-	-	8·4	11·1
Leamington Spa ...	bc	cbo	37	63	-	-	7·7	9·3
Lowestoft	b	bbcc	40	59	-	-	9·7	7·5
Felixstowe	b	bbcc	41	59	-	-	10·5	8·7
Harwich & Dovercourt	ocm	bcm	42	60	-	-	10·6	9·2
Southend	b	b	47	68	-	-	11·7	10·7

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	bcb	bbc	43	56	-	-	8·5
Bude	wbbc	bcbcc	36	56	-	-	9·0
Penzance	b	bc	46	60	-	-	9·3
Paignton	bz	bco'y	42	68	-	-	9·4
Torquay	b	bbcc	45	67	-	-	9·8
Jersey	b	b	57*	68	-	-	12·0
Weymouth	b	b	47	65	-	-	10·6
Bournemouth ...	b	bbo	41	66	-	-	10·5
Portsmouth (S'thsea)	b	b	45	65	-	-	11·1
Bognor	b	bbc	44	58	-	-	11·3
Littlehampton ...	b	bbc	41	58	-	-	11·4
Worthing	b	b	43	60	-	-	11·5
Brighton	b	b	41	57	-	-	11·7
Eastbourne‖	b	b	44	57	-	-	12·1
Hastings‖	bbcb	b	45	58	-	-	11·6
Folkestone	b	b	42	61	-	-	11·5
Dover	bcb	by	42	58	-	-	11·3
Tunbridge Wells ...	b	b	41	64	-	-	11·2
Ramsgate	b	b	44	62	-	-	11·7
Margate	b	bbcb	44	65	-	-	11·8
Deal	b	b	40	64	-	-	11·8

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23922. Sunday 22nd May 1927.

Observations at 13h. G.M.T. 21st

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1000.4	0	S	1	c	50	85	8	4000	Cu	5	A.St	9	•
Stornoway	1007.1	+5	N	5	o/pr₀	51	85	7	1500	Nb	10	-	10	•
Wick	1001.3	+7	NE	3	c/r	48	92	8	1500	St	5	Ci St	8	•
Tiree	~~1008.9~~ 1008.4	+3	NNW	6	c	49	85	8	800	St.Cu	10	-	10	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	999.2	0	N	3	cr₀r₀	51	85	8	1500	Cu.Nb	10	-	10	2
Malin Head	1011.3	+5	NNW	6	bc/pr₀	49	85	8	4000	Cu.Nb	2	A.Cu	7	•
Renfrew	1003.6	+4	WNW	5	c	52	75	9	4000	St.Cu	3	A.St	9	1
Edinburgh (Inchkeith)	1001.6	+2	WNW	3	c tl	53	65	9	2500	St	4	A.St	9	•
Leuchars	1000.9	+2	NW	3	cr₀r₀	53	65	8	2500	St.Cu	5	A.St	10	1
Eskdalemuir	1002.3	+1	NW'W	5	c/p	50	75	8	4000	Cu	8	Ci	9	2
Tynemouth	1001.4	-1	W	5	bc/r	58	65	7	1500	Cu.Nb	5	-	5	•
Blacksod Point	1015.9	+3	NNW	6	bc	54	65	8	•	Cu.Nb	7	-	7	•
Donaghadee	1009.0	+6	NNW	6	bc-	51	65	8	4000	~~St~~ St.Cu	5	-	5	•
Birr Castle	1012.5	•	NW	5	bc/pr₀	58	65	8	4000	Cu.Nb	6	-	6	•
Holyhead	1008.7	+1	WNW	5	bc-	53	85	8	2500	St.Cu	7	-	7	0
Liverpool (Bidston)	1006.6	0	W'S	6	c/pr₀	51	85	7	2500	St	9	-	9	•
Chester (Sealand)	1007.2	-1	WNW	6	c/r	52	75	7	1500	Nb	7	A.St	10	1
Harrogate	1004.0	-1	W	4	c/pr₀	52	75	8	2500	Nb	7	A.Cu	9	•
Spurn Head	1003.7	-1	W'S	6	bc+	~~54~~ 58	65	7	4000	Cu	4	Ci	6	•
Birmingham (Edgbaston)	1008.[illegible]	0	WNW	5	cr₀	53	65	8	4000	Nb	8	-	8	1
Cranwell	1006.9	-1	W	4	bc/jp	51	75	8	1500	Cu.Nb	4	A.St	7	1
Gorleston	1005.3	-1	W'N	3	bc	59	65	6	4000	Cu	7	-	7	•
Valentia (Cahirciveen)	1018.6	+2	NW'N	5	bc	55	65	9	2500	St.Cu	4	-	4	5
Roches Point	1015.7	0	N	4	bc	57	75	9	2500	Cu	6	Ci.Cu	7	•
Pembroke (St. Ann's H.)	1012.1	0	WSW	6	bc-	~~52~~ 53	85	8	4000	Cu	5	-	5	•
Ross-on-Wye	1009.2	0	W	~~4~~ 5	c	57	55	8	4000	St.Cu	9	-	9	0
Leafield	1008.7	-1	W'N	6	bc-	54	65	9	4000	Cu	7	-	7	5
Winchester (Worthy Dn.)	1009.9	0	W'S	4	c/pr₀	55	65	8	2500	Cu	8	-	8	0
S. Farnborough	1009.1	0	W	5	bc	62	55	8	800	St.Cu	5	A.Cu	7	0
London (Kew Obsy.)	1008.8	0	WNW	4	c/pr₀	55	55	8	1500	Nb	8	C.	9	1
Croydon	1009.2	0	WNW	4	c/pr₀	55	55	8	2500	Cu.Nb	9	-	9	5
Shoeburyness	1008.5	-1	WNW	6	bc/r	62	65	8	2500	Cu	5	A.Cu	7	•
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1006.8	-1	W	4	c	60	45	8	2500	Cu	5	-	8	0
Lympne	1008.2	-1	W	4	c-	59	45	8	4000	Cu	8	-	8	0
Scilly (St. Mary's)	1018.0	+2	NW'W	6	bc-	58	65	8	4000	Cu	3	-	3	•
Falmouth (Pendennis)	1016.3	0	NW	6	bc	53	75	8	4000	Cu	6	-	6	•
Plymouth (Cattewater)	1014.3	+2	NW	5	bc/r	55	65	8	4000	Cu	5	-	5	0
Portland Bill	1012.1	0	W'S	4	bc/-	56	65	8	4000	Cu.Nb	6	-	6	•
Southampton (Calshot)	1010.4	0	WNW	5	c	57	55	8	2500	St.Cu	8	-	8	0
Dungeness	1008.5	-1	WSW	3	c/r	55	97	8	4000	Cu.Nb	5	A.Cu	8	•
Guernsey	1015.1	+1	WNW	5	bc	55	65	8	4000	Cu	3	-	3	•

Observations at 18h. G.M.T. 21st

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1004.1	+5	NE	4	cr₀r₀	45	97	7	4000	Nb	10	-	10	•
Stornoway	1011.3	+5	N	6	od₀	46	85	6	1500	Nb	10	-	10	5
Wick	1005.3	+4	NNW	3	c/r	47	85	8	1500	St	6	A.St	10	0
Tiree	1012.5	+3	NNW	5	c	49	85	8	1500	Cu.Nb	5	A.Cu	8	6
Nairn	1006.9	•	N	4	c/d	48	85	8	4000	Cu.Nb	8	-	8	•
Aberdeen	1004.2	+9	N	3	cr₀	49	85	8	1500	Cu.Nb	3	A.Cu	8	0
Malin Head	1014.2	+3	NNW	6	c/pr₀	48	85	8	4000	Cu.Nb	6	A.Cu	8	6
Renfrew	1006.8	+4	NW	4	bc-	56	65	9	4000	St.Cu	7	-	7	•
Edinburgh (Inchkeith)	1005.0	+4	NNW	4	c	51	65	9	7200	St.Cu	6	A.Cu	9	2
Leuchars	1004.3	+5	NW	3	c	52	65	8	4000	St.Cu	9	-	9	•
Eskdalemuir	1005.5	+4	NW	5	c/pr₀	49	65	8	2500	Nb	9	-	9	•
Tynemouth	1002.4	+1	NW	4	bc jp	54	65	7	4000	Cu.Nb	6	A.Cu	7	2
Blacksod Point	1018.2	+1	NW	5	bc	51	65	8	•	Cu.Nb	6	-	6	4
Donaghadee	1011.9	+4	NNW	6	bc+	49	75	8	5700	St.Cu	4	A.Cu	6	5
Birr Castle	1016.2	•	NW	5	bc	52	65	8	4000	Cu	6	-	6	•
Holyhead	1011.1	+3	NW'N	7	b-	51	75	7	4000	St.Cu	1	-	1	5
Liverpool (Bidston)	1008.8	+2	W'N	7	c+	50	65	8	2500	Nb	9	-	9	•
Chester (Sealand)	1009.5	+5	WNW	6	bc	51	65	8	2500	Cu	6	Ci	7	•
Harrogate	1005.2	+2	W	3	c/PR	47	92	8	2500	Nb	9	A.St	10	•
Spurn Head	1002.7	-1	W'S	6	bc/pr₀	51	65	6	1500	Nb	7	-	8	3
Birmingham (Edgbaston)	1008.8	+1	NW	5	bc/p	51	65	8	4000	Nb	6	-	6	•
Cranwell	1005.9	-1	WNW	6	bc-	54	75	8	2500	Cu	2	Ci	7	•
Gorleston	1005.1	0	WSW	3	bc-	54	75	7	4000	Cu	4	-	4	0
Valentia (Cahirciveen)	1020.3	+2	NW'N	5	bc	52	75	9	1500	St.Cu	6	-	6	3
Roches Point	1017.0	+2	N	5	bc-	57	65	9	2500	Cu	5	-	5	3
Pembroke (St. Ann's H.)	1013.8	+2	W'S	4	bc+	53	85	8	2500	St.Cu	7	-	7	1
Ross-on-Wye	1010.1	+1	WNW	5	bc	57	55	8	4000	St.Cu	3	-	3	•
Leafield	1009.4	+1	WNW	4	bc-	51	85	8	2500	Cu	5	-	5	•
Winchester (Worthy Dn.)	1010.2	0	W'S	5	c	55	65	8	2500	Cu	7	Ci	8	•
S. Farnborough	1009.2	0	W	4	bc	55	85	8	1500	Cu.Nb	5	Ci	6	•
London (Kew Obsy.)	1008.9	+1	WNW	3	cr	53	75	8	800	Nb	8	Ci	9	•
Croydon	1009.0	0	W	4	cR	52	75	7	1500	Cu.Nb	9	-	9	•
Shoeburyness	1008.0	0	NNW	6	c/PR	50	97	7	1500	Nb	9	A.St	10	•
Clacton-on-Sea	1007.3	0	WNW	3	bc/PR	52	85	7	4000	Cu.Nb	7	-	7	
Felixstowe	1007.4	+2	W	3	bc/PR	52	75	9	2500	Cu	6	A.Cu	7	3
Lympne	1008.2	0	WSW	5	bc-	55	65	8	4000	Cu	4	A.Cu	6	•
Scilly (St. Mary's)	1018.1	+1	WNW	5	b	55	85	7	-	-	0	Ci	2	4
Falmouth (Pendennis)	1016.2	0	NW	6	bc-	57	65	8	4000	Cu	2	A.Cu	4	3
Plymouth (Cattewater)	1014.7	+1	WNW	5	bc	55	75	8	4000	Cu.Nb	6	-	6	0
Portland Bill	1012.1	0	W	5	c	56	75	8	4000	Cu.Nb	8	-	8	3
Southampton (Calshot)	1010.5	+1	WNW	5	bc-	57	65	8	2500	St.Cu	3	-	3	3
Dungeness	1008.5	0	WSW	4	c/r	55	97	8	2500	Cu	6	A.Cu	8	4
Guernsey	1015.5	0	W	5	b	54	75	8	4000	St.Cu	2	-	2	5

LONDON OBSERVATIONS. (Kew, Croydon: 24 hours ended 7h.)

Station	Height above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Min. Nght. °F.	Min. on Grass °F.	Rainfall† mm. Day	Rainfall mm. Night	Sunshine to Sunset hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h
Kew	18	c/pr₀y	c/pr₀j/t	bc w₀	60	47	41	1	1	7.5	•	•	•
Croydon	244	c/pr₀y	pr₀R	cR bc-	59	46	43	2	2	5.5	•	•	•
Greenwich (Royal Obsy.)	149	cp	cp	bccoc	62	47	39	2	-	4.6	57	68	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	6.7	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	60	48	43		5	6.1	51	60	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	5.3	•	•	•
Camden Square	110	c	cpc	•	61	47	48	2	-	•	•	68	•
Kensington Palace	80	opbc	bco	•	59	48	43	2	0.6	•	(At 18h) 68	67	•
Hampstead Observatory	450	•	•	•	59	46	37	1	Tr	7.3	•	66	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 22nd.

South Kensington Max.	Time.	Min.	Time.
0.4	20h. 21st	<0.3	1h. 22nd

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 21st 21 h. 30 m. to 22nd 02 h. 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5.00	2.03	41
δ Ursae Minoris	5.00	1.53	38

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET. 22nd & 23rd May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.51 3.49	11.50 11.50	19.51 19.52
Greenwich	4.2 4.1	11.57 11.57	19.52 19.54
Wick	3.37 3.35	12.9 12.9	20.44 20.46
Valentia	4.41 4.40	12.37 12.37	20.35 20.37

BEAUFORT NOTATION OF WEATHER.

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

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

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

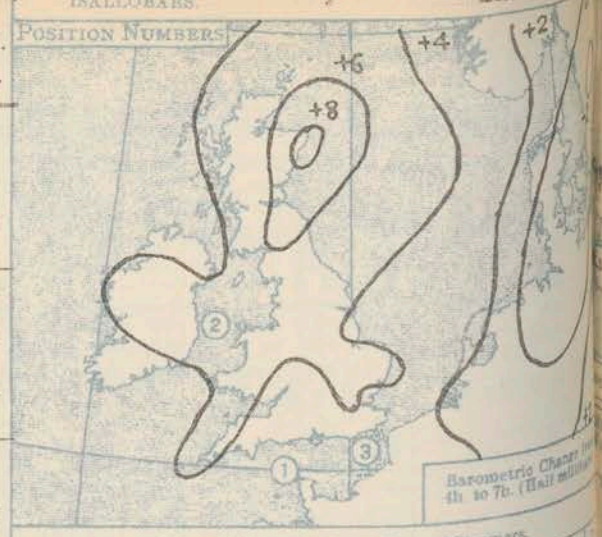
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 21st.	13h.-18h. 21st.	18h. 21st. to 1h. 22nd.	1h.-7h. 22nd.	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 21st. Hours.
Lerwick	cbcc	coir	oirbc	beir	51	41	.	1	16.30	1	<21.00	0.6
Stornoway	p	p	p	obrc	56	39	.	0.3	-	0.6	*	2.5
Wick	crr	crr	prr	bcbr	50	42	.	2	<8.00	1	<21.00	.
Tiree	prc	prc	eq	prbc	52	44	41	Trace	15.30	Trace	24.00	6.7
Nairn	rcq	cdq	cprq	bc	49	44	.	2	<8.00	1	<21.00	0.0
Aberdeen	cprcrr	cpr	crir	irbcprq	51	43	42	4	<8.00	1	<21.00	1.7
Malin Head	bcpr	bc	cbcpr	pbc	50	44	.	0.3	<8.00	0.2	<21.00	4.4
Renfrew	c	cqbc	bc	bc	57	40	31	-	-	-	-	5.3
Edinburgh (Inchkeith)	prhrl	p	p	c	54	45	41	1	11.00	Trace	22.00	2.4
Leuchars	cprcir	crc	cprc	c	56	45	41	0.5	<8.00	Trace	<21.00	2.1
Eskdalemuir	oircp	cpr	cprb	bbcpw	04	41	39	3	<8.00	1	<21.00	2.2
Tynemouth	bcbpq	bcoirl	bcc	oirq	60	45	41	0.6	9.00	1	3.30	.
Blacksod Point ...	bc	bc	c	bce	54	45	.	1	-	Trace	.	.
Donaghadee	prbc	bcq	bcq	bcq	54	45	.	1	3.00	-	-	.
Birr Castle	bcpr	bcpr	bc	b	59	39	35	1	<8.00	-	-	7.3
Holyhead	pr	bc	bc	bcq	54	47	45	Trace	9.00	-	-	6.2
Liverpool (Bidston) ...	cbpq	cbqc		cbcb	53	46	45	Trace	11.00	-	-	6.5
Chester (Sealand) ...	cbprcr	ccq	cq	c	54	48	46	0.5	9.00	-	-	6.7
Harrogate	bcp	cp	cp	cpq	57	44	40	1	<8.00	1	<21.00	5.4
Spurn Head	c	p	p	p	52	46	.	0.3	15.30	1	<21.00	7.6
Birmingham (Edgbaston)	bcbp	bcprh	cprr	cpr	55	44	42	3	11.00	1	<21.00	7.4
Cranwell	bcbp	cpqc	cir	c	57	44	39	0.4	12.30	0.1	<21.00	5.8
Gorleston	cprbc	bcpbc	cdqdqc	bcarq	60	46	44	0.2	9.00	3	<21.00	6.2
Valentia (Cahirciveen)	ocp	bc	bcco	ocbc	56	47	44	0.2	9.00	-	-	5.2
Roches Point	cbcpv	bcpv	bcb	bc	59	47	.	Trace	9.00	-	-	.
Pembroke (St. Ann's H.)	pbcq	bcpo	bq	bcq	55	46	.	Trace	11.00	-	-	11.5
Ross-on-Wye	bbcpr	cybcqy	bcby	bbcb	59	44	39	0.2	<8.00	-	-	10.0
Leafield	cqbcy	cpbc	cpbc	c	56	43	41	4	<8.00	0.4	<21.00	8.5
Winchester (Worthy Dn.)	crbcy	cprqbc	cbcb	bbcc	59	43	39	0.1	12.30	-	-	8.2
S. Farnborough ...	cpbc	cpbc	bccpr	bbcc	62	45	43	0.5	<8.00	0.6	<21.00	7.5
London (Kew Obsy.) ...	cpry	cprqt	bcu	o	60	47	41	1	9.00	1	<21.00	7.5
Croydon	cprqpy	bcprcR	cRbcc	c	59	46	43	2	<8.00	2	<21.00	5.5
Shoeburyness	cpr	cpr	c	cbpr	62	45	40	5	12.30	2	6.30	8.2
Clacton-on-Sea ...	bcp	bcp	bcp	bc	61	47	44	3	9.00	1	<21.00	7.0
Felixstowe	cybrc	bcybrpR	brbc	bc	60	48	46	3	11.00	0.1	<21.00	5.7
Lympne	cr	cbc	bcr	bc	59	42	38	0.2	11.00	0.2	<21.00	5.3
Scilly (St. Mary's) ...	cbc	bcb	b	bbc	58	49	.	-	-	-	-	11.5
Falmouth (Pendennis)	bcq	bcq	bcq	bcq	59	48	.	-	-	-	-	12.9
Plymouth (Cattewater)	cbrbcq	bccq	bcbb	bbcw	57	47	43	Trace	<8.00	-	-	9.4
Portland Bill	c	bcc	cbcv	b	58	48	.	-	-	-	-	.
Southampton (Calshot)	bcybqy	bbc	bbc	bbc	60	44	42	0.2	<8.00	-	-	9.8
Dungeness	cprc	crc	cprcrc	bcbc	59	46	.	1	9.00	2	<21.00	.
Guernsey	cprbcq	bcbq	bq	bbcq	56	48	.	0.3	9.00	-	-	.

ISALLOBARS. 22nd May

POSITION NUMBERS



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

Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	21st 10h	Cambria	W	5	c	54	50
1	21st 12h	Reindeer	WN	6	cpr.	56	53
3	22nd 1h	Brighton	NW	5	b-	51	53

GENERAL INFERENCE.

In the rear of a depression now over the Southern North Sea the Atlantic anticyclone has spread in over the British Isles. A fresh depression over Iceland is moving east. Winds will be between N. and N.W. moderating somewhat, and backing towards west in northern districts. Weather will continue cool with local thundery showers, especially in eastern districts, but there will be considerable bright intervals.

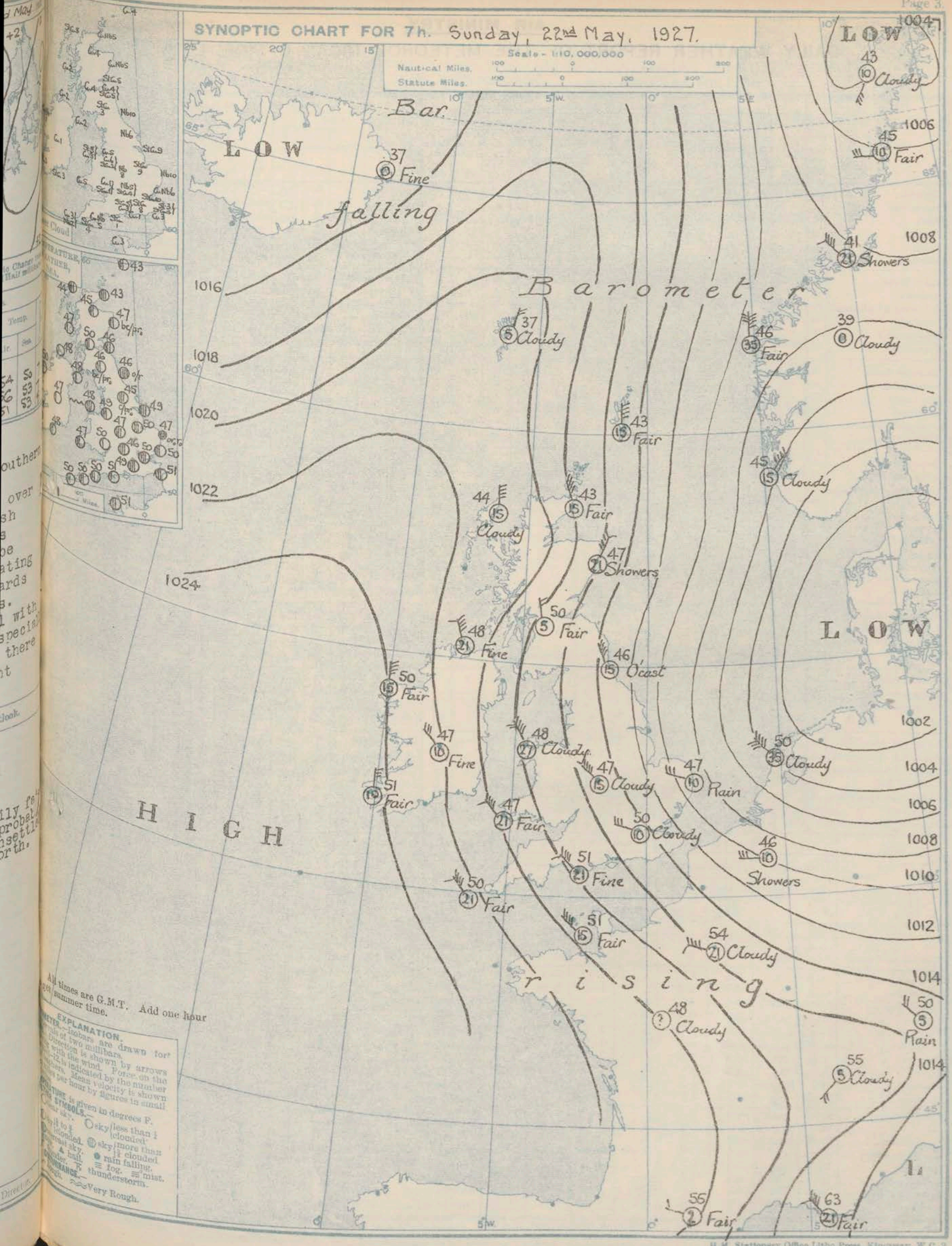
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 22nd May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind N. to N.W., moderate or fresh, becoming lighter, mainly fair, local thundery showers at first,; visibility good. cool with local ground frost at night.	Temporarily fair in south, probably becoming unsettled again in north.
11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13 (A. W. Scotland, B. NW. Scotland) 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Moderate northerly winds becoming light and backing towards west, mainly fair apart from scattered showers at first, probably less fair tomorrow; visibility good to moderate, cool with local ground frost tonight.	BCR
19. S.E. Ireland 20. S.W. Ireland	Wind light variable, mainly fair; visibility good to moderate, cool with local ground frost tonight.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1020 G.M.T. G. C. SIMPSON, F.R.S., Director.

† For code see page 1

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

SYNOPTIC CHART FOR 7h. Sunday, 22nd May, 1927.



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

EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of two millibars. Direction is shown by arrows with the wind. Force on the Beaufort 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.

CLOUD SYMBOLS.—Clear sky. ○ sky less than ½ clouded. ◐ sky more than ½ clouded. ● overcast sky. ▲ hail. ⚡ thunderstorm. ≡ fog. ≡ mist.

DISTURBANCE.—F. Fair. 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. 22nd. May.....1927. No 142.....

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

STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1010.4	+5	N	5	bc/p	44	92	7	4000	CuNb	3	-	3
Stornoway	30	1017.2	+5	N	4	PR-	•	•	6	•	•	•	•	•
Wick	81	1011.8	+4	NNW	4	c	45	85	8	1500	Nb	6	CiSt	8
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1017.8	+3	NNW	6	bc/p	46	92	8	5700	CuNb	5	-	5
Renfrew	98	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1010.8	+4	NNW	3	bc	46	75	9	4000	Cu	5	-	5
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	87	1008.8	+4	NW	4	c	46	85	7	1500	Cu	8	-	8
Blacksod Point ...	18	1021.5	0	NW	5	bc	48	75	7	•	CuNb	6	-	6
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1014.4	+3	NW	8 7	bc	~~48~~ 49	85	8	4000	StCu	4	-	4
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ..	29	1016.3	+3	W'N	6	c	48	85	7	2500	Nb	8	-	8
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell ..	236	1009.0	+3	NW	4	c	49	85	6	1500	StCu	7	ASt	10
Gorleston	14	1005.9	+1	W	4	bc-	48	85	7	2500	Nb	5	-	5
Valentia (Cahirciveen) P	30	1023.2	+3	NW	3	b/r	49	85	9	-	-	0	-	0
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1017.4	+1	NW	6	b-	49	85	8	-	-	0	-	0
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.).	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)...	18	•	•	•	•	•	48	•	•	•	•	•	•	•
Croydon	244	1011.6	+1	WNW	3	c+	47	75	7	2500	StCu	3	-	3
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1011.1	+1	W	4	bc	46	75	8	4000	StCu	5	-	5
Scilly (St. Mary's) ...	165	1020.2	+1	NW'N	5	b	51	85	8	4000	Cu	2	-	2
Falmouth (Pendennis)	200	1018.7	+2	NW	6	bc+	52	65	8	4000	CuNb	6	-	6
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1014.9	+3	NW	4	bc-	51	65	8	4000	CuNb	3	-	3
Southampton (Calshot)	10	1014.0	+3	W'N	4	b	48	85	8	2500	StCu	2	-	2
Dungeness	20	1009.7	+3	W	4	bc-	49	92	8	2500	Cu	6	-	6
Guernsey (St. Peter Pt.) P	295	1016.7	0	WNW	3	b-	51	92	6	-	-	0	-	0

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

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1019.9	+5	N	4	bc	43	85	8	4000	Cu	4	ACu	6
Stornoway	1021.1	+4	N	4	c	44	65	7	2500	StCu	8	•	8
Wick	1017.8	+6	NNW	4	bc	43	75	8	1500	CuNb	5	CiSt	7
Tiree	1020.4	+3	N	5	b	47	75	8	2500	Cu	7	•	7
Nairn	1020.3	•	WNW	5	bc	48	85	8	4000	Cu	4	AC	6
Aberdeen	1015.9	+9	NNE	5	bc/p	47	75	8	1500	CuNb	5		
Malin Head	1021.7	+3	NNW	5	b	48	75	8	4000	Cu	2	ACu	2
Renfrew	1017.7	+5	N	5	bc	50	85	9	4000	Cu	4	•	4
Edinburgh (Inchkeith)	1016.7	+6	NNW	7	c	46	75	8	7200	StCu	8	Sal	8
Leuchars	1016.4	+7	N	5	b	47	75	8	2500	StCu	8	•	8
Eskdalemuir	1015.6	+6	N	5	bc/p	46	75	8	4000	StCu	3	ACu	8
Tynemouth	1013.7	+5	NNW	4	o/p	46	92	8	1500	Nb	10	•	10
Blacksod Point ...	1024.0	+4	N	4	bc	50	75	7	•	CuNb	7	•	7
Donaghadee	1019.4	+4	NNW	5	b+	48	85	8	4000	Cu	2	CiCu	2
Birr Castle	1022.3	•	NW	5	b+	47	85	7	4000	Cu	8	•	8
Holyhead	1017.9	+5	NW'N	6	c+	48	85	8	1500	St	8	•	8
Liverpool (Bidston) ...	1016.9	+5	NW	5	bc	49	75	8	2500	Cu	8	•	8
Chester (Sealand) ...	1015.3	+4	NW	5	c	49	75	8	2500	Cu			
Harrogate	1013.5	+2	NW	5	c/p	45	85	7	2500	Nb	6	ACu	9
Spurn Head ..	1010.5	+3	W'N	6	c	49	85	7	4000	StCu	9	•	9
Birmingham (Edgbaston)	1015.5	+4	NW	4	c/p	47	85	8	2500	Nb	8	•	8
Cranwell	1012.9	+3	NW	4	c	50	85	8	2500	StCu	9	•	9
Gorleston	1009.5	+4	WNW	3	o/p	47	92	7	800	Nb	10	•	10
Valentia (Cahirciveen) P	1025.2	+3	N	3	bc	51	75	8	2500	StCu	3	ACu	4
Roches Point	1022.2	+3	N	4	bc	48	75	8	2500	StCu	3	•	3
Pembroke (St. Ann's H.)	1019.9	+4	NW	5	bc+	47	85	7	4000	Cu	7	•	7
Ross-on-Wye	1016.2	+3	WNW	5	b	50	85	8	4000	Cu	7	•	7
Leafield	1015.4	+3	NW'W	4	c	46	85	8	2500	Nb	9	•	9
Winchester (Worthy Dn.).	1015.7	+3	WNW	5	c	50	65	8	2500	StCu	8	•	8
S. Farnborough ...	1014.7	+3	WNW	3	c	49	85	8	1500	StCu	8	•	8
London (Kew Obsy.)...	1014.5	+4	WNW	3	c	50	75	8	2500	StCu	9	•	9
Croydon	1014.0	+4	NW'W	3	c	49	75	8	1500	StCu	10	•	10
Shoeburyness	1013.0	0	NNW	4	c/PR	46	97	8	1500	Nb	9	ASt	9
Clacton-on-Sea ...	1011.4	+3	WNW	4	bc	50	85	7	4000	CuNb	8	•	8
Felixstowe	1011.5	+5	NW	4	c/p	50	75	7	1500	Cu	7	•	7
Lympne	1013.5	+3	W'N	4	bc	47	85	8	2500	StCu			
Scilly (St. Mary's) ...	1022.8	+4	NW'N	5	bc+	50	75	8	4000	Cu	5	•	5
Falmouth (Pendennis)	1021.3	+3	NNW	5	bc	50	75	8	4000	StCu	4	CiCu	6
Plymouth (Cattewater)	1020.1	+3	NNW	4	bc	50	75	8	4000	CuNb	5	ACu	7
Portland Bill	1016.6	+2	NW	4	b	51	75	8	4000	Cu	1	ACu	2
Southampton (Calshot)	1015.8	+3	NW	4	b+	51	75	8	4000	Cu	1	ACu	2
Dungeness	1013.0	+3	WNW	4	bc	51	75	8	1500	Cu	8	CiSt	8
Guernsey (St. Peter Pt.) P	1019.3	+2	NW	4	bc	51	75	8	4000	Cu			

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 20th to 9h. 21st °F.	Temperature. Max. 9h.-17h. 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.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Berwick-on-Tweed	cpr	cpr	43	57	-	1	4.0	0.1
Douglas (I. o. M.) ...	cp	b	45	52	3	1	6.1	0.0
Llandudno ...	crc	cpbcc	47	53	2	1	3.5	0.6
Colwyn Bay ...	corc	crcb	47	55	1	1	4.3	0.2
Rhyl...	bccp	cbc	48	54	0.5	0.3	5.0	0.2
Waltasey	cbcp	cbc	48	55	3	0.3	4.9	0.5
Southport	ocorc	coc	*48	54	1	0.3	3.7	0.7
Blackpool	cp	cq	48	53	1	0.5	3.6	1.0
Ilkley	dc	pc	45	57	4	1	6.9	1.0
Cleethorpes... ...	b	boro	47	60	-	0.1	7.0	3.3
Skegness	roc	cp	47	58	1	Trace	3.5	4.1
Aberystwyth ...	rbc	bcc	49	54	2	-	3.4	4.2
Bath	bc	bmp	51	58	0.3	Trace	7.8	9.2
Cheltenham‖ ...	bcr	bcqc	48	59	2	-	3.5	8.4
Leamington Spa ...	cp	cp	48	58	0.4	0.6	6.8	7.7
Lowestoft	bc	cp	40	61	1	0.5	4.9	9.7
Felixstowe	c	cbcp	48	61	-	1	4.2	10.5
Harwich & Dovercourt	cbc	bc	42	61	-	3	5.0	10.6
Southend	bcp	bcp	47	62	-	1	6.7	11.7

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	bcb	b	50	54	-	-	8.5	9.5
Bude	bc	bcc	51	56	-	-	9.0	9.0
Penzance	cb	b	50	60	0.3	-	8.1	9.3
Paignton	cqbcq	bcqy	50	59	2	-	8.0	9.9
Torquay	cqcbcq	bcq	51	60	1	-	9.0	10.2
Jersey	bc	b	51	58	-	-	7.0	10.4
Weymouth	cpcb	bc	51	63	0.1	0.1	8.4	10.5
Bournemouth ...	c	cbc	50	63	-	-	7.3	10.1
Portsmouth (S'thsea)	bcb	b	51	62	0.5	-	8.0	11.5
Bognor	cbc	bc	50	61	Trace	-	5.6	11.2
Littlehampton ...	bc	bc	48	61	1	-	5.1	11.5
Worthing	cir	cir	48	60	1	0.1	5.6	11.5
Brighton	cp	cp	50	60	1	-	4.3	12.1
Eastbourne‖	rcbc	cbcore	50	59	0.2	1	6.3	12.3
Hastings‖	cpbcc	cbcr	48	60	-	3	4.6	12.6
Folkestone	ocpc	cpc	48	61	-	-	4.0	12.3
Dover	cbc	cbcy	50	60	-	0.3	4.8	12.5
Tunbridge Wells ...	coc	bcpbc	46	63	-	-	4.4	12.6
Ramsgate	bc	bc	49	61	-	0.1	5.4	12.8
Margate	co	cpbc	48	60	-	Trace	6.7	
Deal	opcbc	cpbc	49	63	Trace	Trace	5.9	

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

‡‡ See footnote page 1.

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B. 23923 Monday, 23rd May 1927.

Observations at 13h. 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	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1018.4	+3	N	3	c	44	65	8	5700	Stcu	5	Acu	9	•
Stornoway	1023.0	0	NE	3	bc+	47	75	7	4000	Cu	6	-	6	•
Wick	1020.9	+3	NW	3	bc	47	65	8	2500	Stcu	4	CiSt	6	•
Tiree	1023.5	+1	N'W	3	b-	49	65	9	4000	Cu	1	-	1	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1020.6	+5	NNW	5	c/pr.	47	75	8	2500	CuNb	8	-	8	1
Malin Head	1024.4	+2	NNW	4	bc	49	75	8	4000	Cu	2	Acu	3	•
Renfrew	1020.7	+2	WNW	3	bc	59	55	9	4000	Cu	7	-	7	1
Edinburgh (Inchkeith)	1020.0	+3	NNE	3	bc	52	55	8	4000	Cu	4	-	4	•
Leuchars	1020.8	+4	NNW	3	bc	53	55	8	4000	Cu	5	-	5	0
Eskdalemuir	1020.2	+4	N	3	bc	53	55	8	4000	Cu	5	Acu	7	1
Tynemouth	1020.7	+7	N	4	bc/r	48	75	8	1500	CuNb	6	-	6	•
Blackpool	1025.7	+1	NW	1	bc	53	55	9	•	-	0	CiCu	5	•
Donaghadee	1022.5	+3	N	4	bc-	52	65	8	4000	Cu	3	-	3	•
Birr Castle	1023.3	•	NW	3	bc+	56	55	7	2500	Cu	6	-	6	•
Holyhead	1022.4	+3	N	5	b-	52	75	8	4000	Cu	1	-	1	0
Liverpool (Bidston)	1021.0	+5	NW	4	c-	51	65	8	1500	CuNb	9	-	9	•
Chester (Sealand)	1020.5	+6	NNW	5	c	53	65	8	1500	Stcu	9	-	9	0
Harrogate	1019.4	+4	N	4	bc-	50	65	7	4000	CuNb	3	-	3	•
Spurn Head	1016.3	+5	NW	7	c	50	45	7	4000	Cu	8	-	8	•
Birmingham (Edgbaston)	1019.8	+5	NNW	4	c	52	65	8	4000	Stcu	8	-	8	1
Cranwell	1017.8	+5	N	4	c/pr	48	97	7	1500	Nb	9	-	9	2
Gorleston	1014.1	+4	NNW	5	c-	53	92	7	~~2500~~ 1500	Cu	8	-	8	•
Valentia (Cahirciveen)	1026.7	+1	NW	3	c	54	65	9	2500	Stcu	6	CiSt	8	0
Roches Point	1025.2	+1	N	3	bc	57	55	9	2500	Cu	2	CiCu	3	•
Pembroke (St. Ann's H.)	1023.4	+2	NW	6	bc	54	75	8	4000	Stcu	5	-	5	•
Ross-on-Wye	1020.0	+3	NNW	5	bc	55	55	9	4000	Cu	6	-	6	0
Leafield	1018.8	+3	NW'N	5	bc	53	65	8	4000	Cu	7	-	7	0
Winchester (Worthy Dn.)	1018.2	+2	NW'W	5	c/pr	56	55	8	2500	Stcu	9	-	9	5
S. Farnborough	1017.9	+3	NNW	4	c/pr	51	92	7	1500	CuNb	5	Ast	9	5
London (Kew Obsy.)	1017.9	+3	N	4	bc/pr	65	55	7	2500	Cu	4	Acu	5	0
Croydon	1017.3	+4	NW'N	3	bc/pr	52	75	7	4000	Stcu	4	Ci	5	1
Shoeburyness	1017.2	+5	N	4	c	55	75	9	2500	Cu	8	-	8	•
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	1015.7	+5	NNW	4	bc/r	50	75	7	4000	Cu	5	-	5	1
Scilly (St. Mary's)	1016.3	+2	NNW	4	c/r	46	85	6	800	Nb	8	Ast	9	5
Falmouth (Pendennis)	1024.9	+2	NNW	5	bc	55	65	8	4000	Cu	4	-	4	•
Plymouth (Cattewater)	1024.0	+3	N	7	bc	54	55	9	4000	Cu	7	-	7	•
Portland Bill	1021.7	+2	NNW	5	bc	53	55	8	4000	Cu	5	-	5	0
Southampton (Calshot)	1019.4	+3	NW	4	bc	56	65	8	4000	CuNb	6	-	6	•
Dungeness	1018.2	+2	NW'N	6	bc/p	60	65	8	4000	CuNb	7	-	7	0
Guernsey	1016.0	+3	N	2	c/r	51	97	8	2500	CuNb	8	-	8	•
	1021.5	+2	NNW	4	b	55	55	8	4000	Cu	1	Acu	2	•

Observations at 18h. G.M.T. 22nd

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1019.7	+1	N'W	2	c	44	65	8	5700	Stcu	5	ASt	8	•
Stornoway	1022.9	-1	SE	2	bc	46	65	8	4000	Stcu	4	-	4	1
Wick	1022.8	+2	NW	3	bc	42	65	8	2500	Stcu	5	CiSt	7	1
Tiree	1023.9	0	NW	2	b	49	65	9	4000	Cu	1	Ci	2	4
Nairn	1022.7	•	NNE	1	bc	45	65	8	4000	StCu	5	-	5	•
Aberdeen	1022.0	+1	NNW	4	b	47	65	8	2500	Cu	1	-	1	3
Malin Head	1024.6	0	WNW	3	bc	49	75	8	-	-	0	CiSt	5	1
Renfrew	1021.5	+1	WNW	4	bc-	57	55	9	5700	Cu	3	Ci	4	•
Edinburgh (Inchkeith)	1021.0	0	E	2	bc	51	75	9	5700	Cu	1	Ci	4	1
Leuchars	1021.9	+1	ESE	3	b	49	75	8	-	-	0	Acu	2	•
Eskdalemuir	1021.3	+2	WNW	4	bc	51	55	9	4000	Stcu	6	Ci	7	•
Tynemouth	1022.0	+3	NNE	3	b	46	75	8	-	-	0	-	0	4
Blackpool	1025.5	0	W	2	c	52	65	9	•	-	-	ASt	10	1
Donaghadee	1023.6	+1	NNW	3	b-	50	65	8	4000	Cu	2	-	2	3
Birr Castle	1024.6	•	W	2	c+	58	55	7	4000	Cu	4	Ci	9	•
Holyhead	1024.1	+1	NW'N	3	bc+	52	75	8	4000	Cu	1	Ci	3	1
Liverpool (Bidston)	1023.3	+3	NW	4	bc+	54	65	8	4000	Cu	2	CiCu	4	•
Chester (Sealand)	1022.7	+3	W	4	bc-	53	75	8	4000	Cu	3	-	3	•
Harrogate	1023.2	+2	N	2	bc	48	75	7	4000	Cu	3	-	3	•
Spurn Head	1020.1	+4	NW	6	b-	49	75	8	2500	Cu	2	-	2	5
Birmingham (Edgbaston)	1022.3	+2	NNW	3	bc	52	55	6	4000	Nb	4	Acu	7	•
Cranwell	1021.5	+5	N	4	c/pr.	51	75	7	2500	Stcu	8	-	8	•
Gorleston	1018.1	+5	NNW	6	cr.	49	75	7	~~2500~~ 1500	Nb	10	-	10	4
Valentia (Cahirciveen)	1027.4	+1	W	3	c+	53	75	8	7200	Stcu	7	ASt	8	3
Roches Point	1026.0	+1	SW	2	bc	57	65	9	2500	Cu	3	CiCu	5	1
Pembroke (St. Ann's H.)	1024.8	+1	NW	3	bc	55	75	8	-	-	0	CiSt	3	1
Ross-on-Wye	1021.9	+2	NNW	3	bc	54	55	8	4000	Stcu	6	CiSt	7	•
Leafield	1022.2	+2	NNW	4	bc-	51	65	8	4000	Stcu	3	Acu	4	•
Winchester (Worthy Dn.)	1021.3	+4	NNW	3	bc-	53	65	8	2500	Cu	6	-	6	•
S. Farnborough	1021.3	+5	N	3	bc-	50	65	8	5700	Stcu	4	-	4	•
London (Kew Obsy.)	1021.7	+6	N'E	4	b-	52	65	7	2500	Cu	2	-	2	•
Croydon	1021.0	+4	N'E	4	bc-	51	65	7	4000	Cu	3	-	3	•
Shoeburyness	1020.4	+5	N	5	c/p	52	75	8	2500	CuNb	7	Acu	8	•
Clacton-on-Sea	1019.3	+5	NNW	5	bc	52	65	7	4000	CuNb	7	-	7	2
Felixstowe	1019.6	+6	N	5	bc/pr	50	65	9	4000	Cu	6	Acu	7	1
Lympne	1019.9	+4	N'W	5	bc/pr	50	85	8	2500	Stcu	4	Acu	5	•
Scilly (St. Mary's)	1027.0	+2	N'W	4	b	53	75	8	4000	Cu	1	-	1	4
Falmouth (Pendennis)	1024.8	0	N	7	b	52	65	9	4000	Cu	1	CiSt	2	2
Plymouth (Cattewater)	1023.5	+2	NNW	4	b-	54	65	8	4000	Cu	1	-	1	0
Portland Bill	1021.6	+3	NNW	3	c+	57	65	8	4000	CuNb	9	-	9	1
Southampton (Calshot)	1021.7	+4	NNE	3	c-	57	65	7	4000	Stcu	8	-	8	0
Dungeness	1018.9	+4	N	3	cr	54	65	8	2500	CuNb	8	-	8	3
Guernsey	1022.7	+1	NW	4	b	55	65	8	-	-	0	-	0	4

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day °F.	Temperature. Min. Nght. °F	Temperature. Min. on Grass °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew } 24 hours ended 7h.	18	cpbcy	cbc	[illegible]	57	40	28	5	-	5.8	•	•	8
Croydon } 24 hours ended 7h.	244	cpbcy	bccy	bc	56	36	26	4	-	4.9	•	•	8
Greenwich (Royal Obsy.)	149	cpbs	cpc	cbobs	59	35	26	3	-	3.5	69	53	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	5.5	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	59	40	32	0	s	5.3	59	46	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	5.6	•	•	•
Camden Square	110	acpc	copcb	•	58	40	32	1	-	•	•	63	•
Kensington Palace	80	bcp	bcpbc	•	58	39	29	1	-	•	[A] 18h. 49	49	•
Hampstead Observatory	450	•	•	•	55	40	36	3	-	6.0	•	59	•

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 Hr. ended Th. G.M.T. 23rd

South Kensington

Max.	Time.	Min.	Time.
0.8	24h 22	0.3	14h 22

Kew Observatory

Max.	Time.	Min.	Time.
0.3	7h 23	0.3	Rest of period.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 22nd 21h 30m. to 23rd 2h 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	6.0	4.30	90
δ Ursae Minoris	5.0	4.6	82

CODE FOR STATE OF GROUND.

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

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

22nd 23rd May, 1927.

STATIONS.	Sunrise. (G.M.T.)	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.49	11.50	19.52
	3.49	11.50	19.53
Greenwich	4.2	11.57	19.57
	4.0	11.57	19.54
Wick	3.35	12.9	19.55
	3.33	12.9	20.16
Valentia	3.40	12.37	20.37
	3.39	12.38	20.38

BEAUFORT NOTATION OF WEATHER.

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

SYMBOLS

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

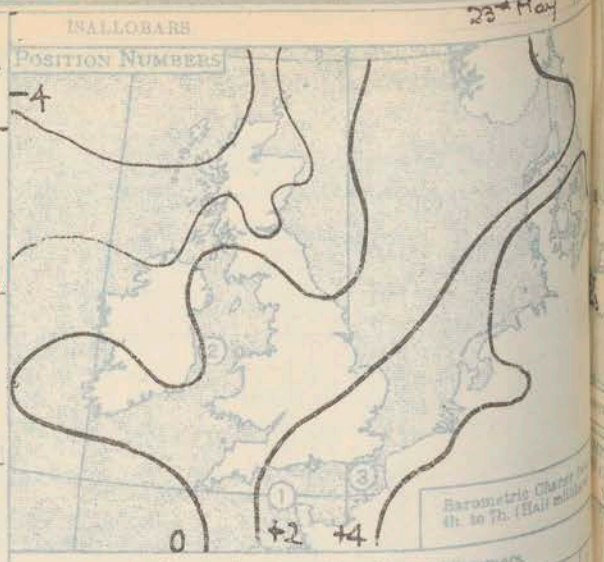
	Objects not visible at 55 yards.
0. Dense fog.	
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate.	6½ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 miles.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 22nd	13h.-18h. 22nd	18h. 22nd to 1h. 23rd	1h.-7h. 23rd	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 22nd Hours.
Lerwick	c	c	c	cbcc	45	36	.	–	–	–	–	3·9
Stornoway	o	b-bc	c	r-d	47	41	.	–	–	1	–	11·6
Wick	pr, bc	b-bc	b-bc	cr, r	47	30	.	0·2	9.00	0·1	6.30	.
Tiree	bcb	bcb	bcco	or, m,	50	43	39	–	–	2	3.30	14·0
Nairn	bc	bc	bc	dc	51	32	.	–	–	Trace	6.30	8·7
Aberdeen	bcmpw	pb bcb	b	bcm,w	49	32	27	Trace	<8·00	–	–	8·19
Malin Head	bbc	bc	bcb	cbccmr	49	44	.	–	–	0·6	3.30	13.3
Renfrew	bcvy	bcvy	bv	bwz	61	35	27	–	–	–	–	12·5
Edinburgh (Inchkeith)	cbc	bc	bcb	bcim,	55	40	32	–	–	–	–	9·9
Leuchars	cpicbc	bcyb	b	bbcc	56	31	23	Trace	<8·00	–	–	9·1
Eskdalemuir	bcpurbc	bcbcry	bcvyc	cbco	57	26	23	Trace	9.00	–	–	9·4
Tynemouth	opoq	bcbq	bq	bcff	49	38	30	0·1	<8.00	–	–	.
Blacksod Point ...	bcbc	co	o	o	64	49	.	Trace	*	0·1	*	.
Donaghadee	bc	bc	bc	bc	53	41	.	–	–	–	–	.
Birr Castle	bbc	bcc	c	c	59	46	41	–	–	–	–	11·5
Holyhead	cbc	b	bcb	bw,c	53	43	38	–	–	–	–	11·1
Liverpool (Bidston) ...	bcc	bcb	bc		55	44	40	–	–	–	–	11·6
Chester (Sealand) ...	c	cbc	bcb	bbcwm	57	35	26	–	–	–	–	10·3
Harrogate	cbcp	bcbpo	bc	bbc	51	36	29	0·4	<8.00	–	–	6.3
Spurn Head	cqpc	cqpro	b	b	52	43	.	Trace	9·00	–	–	6·7
Birmingham (Edgbaston)	c	cr, bc	bcb	b	54	40	33	Trace	16·30	–	–	3·7
Cranwell	crq	cpc	b-bc	b-bc	54	35	29	2	9·00	–	–	4·9
Gorleston	orcq	cirq	oirqcbc	bc	54	39	36	06	<8·00	0·1	<21·00	2·2
Valentia (Cahirciveen)	cbc	cobcc	co	o	56	50	46	–	–	–	–	8·3
Roches Point	bcvy	bcv	bcc	c	62	48	.	–	–	–	–	.
Pembroke (St. Ann's H.)	bcq	bcb	bc	bc	55	49		–	–	–	–	10·6
Ross-on-Wye	bccybcy	bcy	bccbw	bmw	58	34	27	–	–	–	–	9·8
Leafield	cpbc	bccbc	bc	b	55	38	31	0·3	9·00	–	–	6·9
Winchester (Worthy Dn.)	ccpr	c cv	bcb	bx	59	35	26	0·4	11·00	–	–	7·8
S. Farnborough ...	cpt	cpbc	bcb	bw	58	37	37	1	<8·00	Trace	–	6·6
London (Kew Obsy.) ...	cipbcy	cbc	bmw	bmbmw	57	40	28	5 Trace	11·00	–	–	5·8
Croydon	cpnrpbt	bccr, bc	bcbmw	bwm,	56	36	26	Trace	11·00	Trace	–	4·9
Shoeburyness	opc	cpr	cbcb	b.bm,	58	36	28	1	11·00	–	–	6·8
Clacton-on-Sea ...	bcq	bcqp	bcb	b	58	38	35	0·3	14·30	–	–	6·1
Felixstowe	bcprc	bcvcprq	cpr, b	b	57	41	37	Trace	11·00	Trace	<21·00	6·8
Lympne	bccdrm	crrpr	bcb	bcbwm,	54	34	27	5	9·00	Trace	–	5·0
Scilly (St. Mary's) ...	bc	bcb	b	bbc	56	47	.	–	–	–	–	11·0
Falmouth (Pendennis)	bcq	bcbq	bbcqb	bbc	55	47	.	–	–	–	–	12·6
Plymouth (Cattewater)	bcyq	bcbqy	bm	bmw	56	44	42	–	–	–	–	12·8
Portland Bill	bc	bc	b	b	59	46	.	–	–	–	–	.
Southampton (Calshot)	bbcpq	cqpoc	b-bc	bwm,	61	42	32	0·1	12·30	–	–	7·9
Dungeness	bccpr	cbprr	cbc	bbz	57	35	.	2	9·00	–	–	.
Guernsey	bcbqy	bqy	b-bc	bm,	56	48	.	–	–	Trace	–	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
3	23rd 0100	Dieppe	N	2	bc	50	53

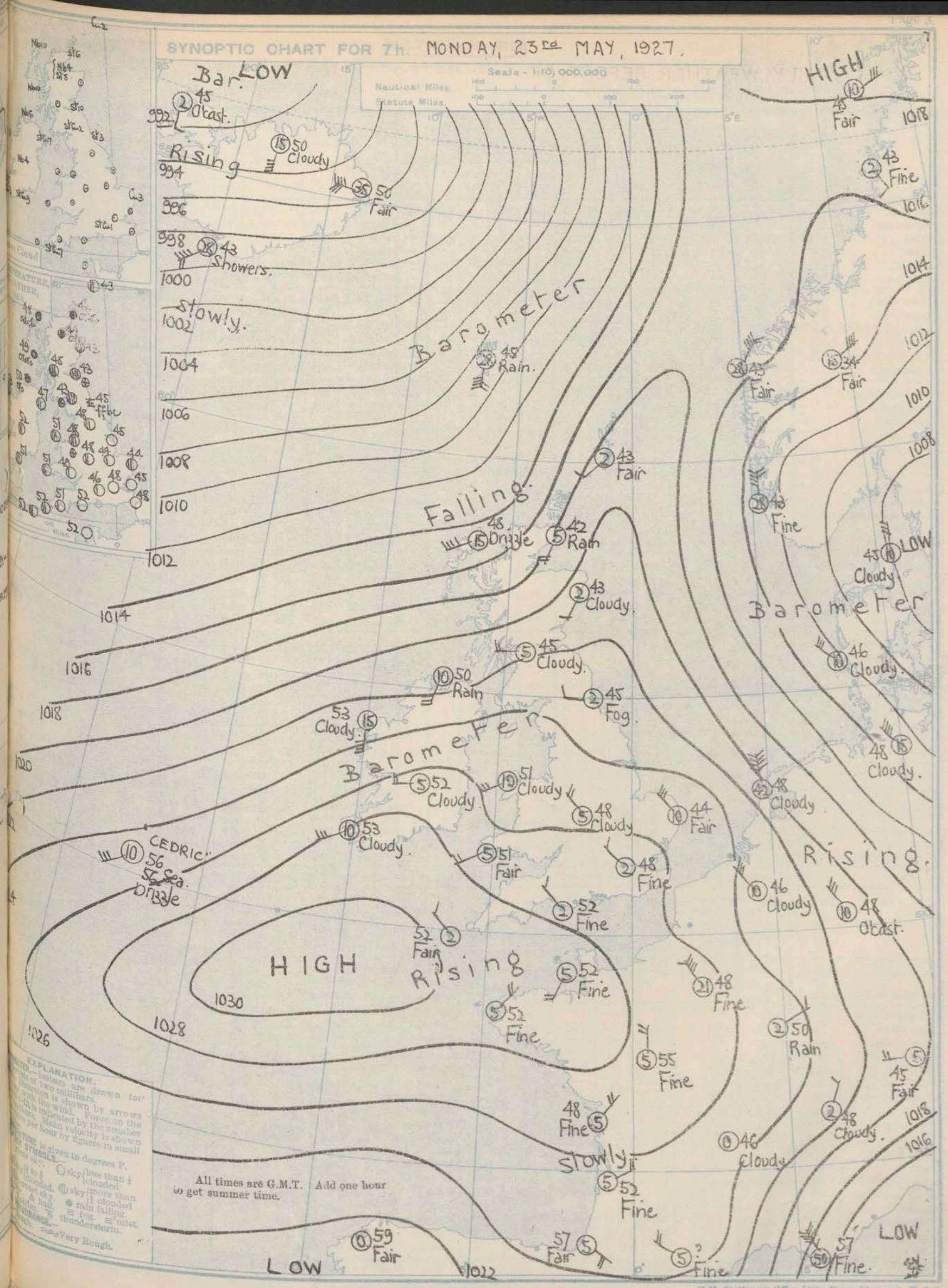
GENERAL INFERENCE.

There is a large anticyclone off our southwest coasts and a depression north of Iceland, while a secondary off our northwest coasts is moving eastward and deepening. Another secondary far out in the Atlantic will move E.N.E. and become deeper. Weather will be fair in the South but unsettled in the North.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 23rd. May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England	Wind westerly, light or moderate; fair, but cloudy at times; visibility mainly good; becoming warmer.	Mainly fair & rather warm in the South; unsettled in the North.
6. South Wales 7. North Wales	Wind west to southwest, light to moderate or fresh; cloudy, local drizzle; perhaps local coastal mist later; moderate temperature.	
8. N.W. England 9. N. Midlands 10. N.E. England	Wind southwest to west, moderate or fresh; mainly cloudy, slight local rain or drizzle; visibility mainly moderate to good; warmer.	
11. S.E. Scotland 12. S.W. Scotland & Isle of Man	Wind southwest to west, moderate or fresh; cloudy, occasional slight rain; fairer intervals later; visibility mainly good; somewhat warmer.	
13. A. W. Scotland B. NW. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands 17. N.W. Ireland	Wind southwest to west, fresh or strong at times; cloudy, rain at times; mist locally; moderate temperature.	
18. N.E. Ireland	As 8 - 10.	
19. S.E. Ireland 20. S.W. Ireland	As 6 - 7.	

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. Monday, 23rd May. 1927. No. 143.

Observations at 1h. 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 Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1020·6	0	W	2	c	39	85	8	5700	StCu	4	ASt	10
Stornoway	30	1021·1	-2	S	2	c	*	*	6	*	*	*	*	*
Wick	81	1023·0	-1	W	1	bc	31	92	8	4000	StCu	2	CiSt	4
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1023·8	-2	S	2	b	46	85	8	-	-	0	ACu	2
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1023·0	+1	E	2	b	42	85	8	-	-	0	-	0
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1025·3	+2	WNW	2	b	40	85	7	800	St	2	-	2
Blacksod Point	18	1024·2	0	W	4	c	52	85	6	*	-	0	ASt	10
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1025·5	+1	S	1	b	45	92	8	-	-	0	Ci	1
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	29	1023·0	+2	WNW	4	b	44	85	8	-	-	0	ACu	1
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1024·7	+2	N'W	1	bc	42	92	6	4000	StCu	1	ASt	3
Gorleston	14	1022·7	0	WNW	3	bc-	42	85	7	2500	Cu	3	ASt	5
Valentia (Cahirciveen)P	30	1028·3	0	NW	3	o	53	85	8	-	St	10	-	10
Roches Point	22	*	*	*	*	bc-	50	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1027·1	+2	WSW	3	~~[illegible]~~	~~49~~	85	8	-	-	0	CiSt	6
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	43	*	*	*	*	*	*	*
Croydon	244	1025·3	+2	SW'W	1	b	38	97	6	-	-	0	-	0
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1024·9	+4	WNW	3	b	38	92	8	-	-	0	-	0
Scilly (St. Mary's)	165	1028·3	+2	NW'N	1	b	48	92	9	-	-	0	Ci	1
Falmouth (Pendennis)	200	1028·0	+1	N	3	b-	48	85	8	5700	StCu	2	-	2
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	52	~~1027·5~~ 1025·5	+1	NW	2	b	49	75	8	-	-	0	-	0
Southampton (Calshot)	10	1026·0	+3	NW	3	b	44	92	7	-	-	0	-	0
Dungeness	20	1024·4	+4	N	1	b	37	97	8	-	-	0	-	0
Guernsey (St. Peter Pt.)P	295	1026·1	+2	-	0	b	49	92	6	-	-	0	-	0

Observations at 7h. 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	Upper Form	Total Amt. 0-10
Lerwick	1018·7	-1	SW	1	bc	43	75	5	4000	Cu	7	CiSt	[illegible]
Stornoway	1015·8	-5	WSW	4	odjl	48	97	5	1500	Nb	10	-	[illegible]
Wick	1019·3	-3	SSW	2	cr$_0$r$_0$	42	92	8	1500	St	6	ASt	[illegible]
Tiree	1019·4	-2	S	4	or$_0$r$_0$	49	97	5	450	Nb	10	-	[illegible]
Nairn	1019·5	*	-	0	cd$_0$	44	85	7	1500	St	9	-	[illegible]
Aberdeen	1021·5	-2	SSW	1	c+	43	85	6	-	-	0	ASt	[illegible]
Malin Head	1021·8	-2	SW	3	cr$_0$	50	97	7	2500	Nb	6	ASt	[illegible]
Renfrew	1023·5	0	W	2	c	45	85	7	-	-	0	ASt	[illegible]
Edinburgh (Inchkeith)	1021·9	-2	WSW	3	o⊕	43	75	7	1500	St	10	~~ASt~~	[illegible]
Leuchars	1021·2	-1	SW	1	c⊕	43	85	7	-	-	0	ASt	[illegible]
Eskdalemuir	1022·5	0	SW	3	c⊕	43	85	8	4000	StCu	2	CiSt	[illegible]
Tynemouth	1023·5	-1	W	1	ffbc	45	75	3	1500	St	3	Ci	[illegible]
Blacksod Point	1024·0	0	S	4	c	53	85	6	*	-	0	ASt	[illegible]
Donaghadee	1024·2	0	SW	1	bc+	47	85	8	5700	StCu	7	-	[illegible]
Birr Castle	1026·1	*	W	2	c	52	85	7	2500	Nb	4	CiCu	[illegible]
Holyhead	1025·9	+1	W'S	3	c	51	75	7	-	-	0	CiSt	[illegible]
Liverpool (Bidston)	1025·6	0	WNW	2	c⊕	48	75	7	-	-	0	ASt	[illegible]
Chester (Sealand)	1025·3	0	S	1	c+	46	85	6	-	-	0	ASt	[illegible]
Harrogate	1024·0	0	SW	3	bc	48	65	8	-	-	0	CiSt	[illegible]
Spurn Head	1023·8	+1	W'S	4	b	45	85	6	-	-	0	-	[illegible]
Birmingham (Edgbaston)	1026·6	+1	WNW	2	bc	48	65	6	-	-	0	Ci	[illegible]
Cranwell	1025·6	+1	W	3	b	44	92	6	-	-	0	Ci	[illegible]
Gorleston	1024·3	+2	NW	3	bc	44	85	6	5700	Cu	3	-	[illegible]
Valentia (Cahirciveen)	1028·2	+1	SW'W	3	c	53	85	9	1500	St	10	-	[illegible]
Roches Point	1027·7	0	WNW	2	c	51	85	8	2500	StCu	9	ACu	[illegible]
Pembroke (St. Ann's H.)	1027·2	0	SW'W	2	bc-	51	97	8	-	-	0	Ci	[illegible]
Ross-on-Wye	1026·7	+1	SW	2	b	49	65	8	-	-	0	Ci	[illegible]
Leafield	1026·5	+1	NW'W	3	b+	~~48~~ 49	75	8	-	-	0	-	[illegible]
Winchester (Worthy Dn.)	1027·1	+2	WNW	2	b	50	75	7	2500	Cu	2	-	[illegible]
S. Farnborough	1027·1	+3	WNW	1	b	46	92	8	4000	StCu	1	-	[illegible]
London (Kew Obsy.)	1027·5	+3	NW	1	b	48	75	6	-	-	0	-	[illegible]
Croydon	1026·9	+3	NW	1	b	47	85	6	-	-	0	-	[illegible]
Shoeburyness	1026·3	+2	WNW	3	b	48	85	5	-	-	0	-	[illegible]
Clacton-on-Sea	1025·4	+3	WNW	3	b	45	85	7	-	-	0	-	[illegible]
Felixstowe	1025·6	+3	NW	3	b	47	65	7	-	-	0	-	[illegible]
Lympne	1026·1	+2	NW	3	b	45	85	6	-	-	0	-	[illegible]
Scilly (St. Mary's)	1029·6	+1	NW	1	bc	52	92	8	-	-	0	ACu	[illegible]
Falmouth (Pendennis)	1029·1	0	-	0	bc+	52	85	8	4000	StCu	7	-	[illegible]
Plymouth (Cattewater)	1028·4	+1	NW	2	b	51	75	6	-	-	0	ACu	[illegible]
Portland Bill	1027·5	+2	NW	1	b	52	85	8	-	-	0	-	[illegible]
Southampton (Calshot)	1027·6	+2	N'W	2	b	50	85	6	-	-	0	-	[illegible]
Dungeness	1026·3	+2	NW	2	b	49	75	6	-	-	0	-	[illegible]
Guernsey (St. Peter Pt.)	1028·4	+2	SSW	2	b	52	85	6	-	-	0	-	[illegible]

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

Stations (1)	Weather Forenoon (2)	Weather Afternoon (3)	Temperature Min. 9h. 21st to 9h. 22nd (4) °F.	Temperature Max. 9h.-17h. 22nd (5) °F.	Rainfall Night 17h.-9h. 21st-22nd (6) mm.	Rainfall Day 9h.-17h. 22nd (7) mm.	Sunshine Sunrise to 17h. 22nd (8) hr.	Sunshine Sunrise to Sunset 21st (9) hr.
Berwick-on-Tweed	bc	b	43	50	3	-	6·9	4·0
Douglas (I. o. M.)	c	b	45	54	-	-	10·2	6·3
Llandudno	bc	b	47	55	-	-	10·3	4·3
Colwyn Bay	bcb	b	47	57	-	-	10·0	5·3
Rhyl	bcb	b	48	55	-	-	9·8	5·8
Wallasey	bcc	cb	47	59	-	-	8·2	4·9
Southport	cocbc	bcb	*47	56	-	-	8·8	3·7
Blackpool	bcc	c	48	56	-	-	7·0	4·3
Ilkley	bcb	bc	44	55	1	0·6	8·5	6·9
Cleethorpes	oro	orb	46	52	0·6	1	3·3	7·0
Skegness	coc	cbc	45	53	2	-	3·3	5·3
Aberystwyth	rbc	bc	45	54	1	-	7·2	4·0
Bath	bcbp	bcbp	46	60	-	Trace	5·7	9·6
Cheltenham‡	cpbc	bcbby	46	58	2	0·3	5·3	6·7
Leamington Spa	c	c	46	56	1	-	3·8	7·3
Lowestoft	c	c	46	53	3	-	1·1	5·8
Felixstowe	bc	bcc	47	57	2	~~Trace~~	5·1	4·8
Harwich & Dovercourt	cr	bc	47	59	Trace	Trace	4·6	5·4
Southend	cbc	cbc	46	57	3	0·5	4·8	7·3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	bcb	b	48	55	-	-	8·8	[illegible]
Bude								
Penzance	b	b	48	58	-	-	8·5	[illegible]
Paignton	bcy	bcbby	46	59	-	-	11·6	[illegible]
Torquay	bc	bc b	46	61	-	-	11·7	[illegible]
Jersey	bc	bc	50	59	-	-	11·2	[illegible]
Weymouth	b bc	bcbcb	45	63	-	-	9·3	[illegible]
Bournemouth	b	bc	48	62	-	-	10·5	[illegible]
Portsmouth (S'thsea)	bcp	bcp	46	60	-	Trace	8·7	[illegible]
Bognor	bcbcc	pbco	45	60	-	0·5	7·3	[illegible]
Littlehampton	bc	bcp	43	58	1	0·6	6·4	[illegible]
Worthing	c	cir	44	60	1	0·3	5·7	[illegible]
Brighton	bcp	bcp	46	59	2	1	6·4	[illegible]
Eastbourne‡	orcl	bcpbco	46	60	3	0·1	4·9	[illegible]
Hastings‡	cbclp	clrbcc	43	57	3	2	4·7	[illegible]
Folkestone	ocir	chirc	44	56	0·3	5	3·8	[illegible]
Dover	pbcc	cbcr	47	56	1	3	3·3	[illegible]
Tunbridge Wells	oco	bcpo	44	58	5	0·5	3·1	[illegible]
Ramsgate	cbcbp	bc	47	55	3	0·3	4·5	[illegible]
Margate	c bc	bc c	48	56	3	-	4·8	[illegible]
Deal	opcbc	cpbcc	47	59	2	3	4·4	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23924 Tuesday 24TH May 1927.

Observations at 13h. G.M.T. 23RD

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1015.0	-3	S	3	c6r	43	92	7	4000	Nb	10	-	10	*
Stornoway	1014.9	-1	WNW	4	o/d	54	85	7	2500	St	10	-	10	*
Wick	1015.6	-3	SSW	2	c/r	45	97	8	1500	St	5	Ci.St	8	*
Tiree	1019.2	0	SW'W	4	o+	52	97	7	450	St	10	-	10	1
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1018.1	-4	SSW	2	c/r	50	85	7	1500	Nb	5	A.St	10	1
Malin Head	1021.9	0	WSW	5	od	53	97	5	800	St	10	-	10	*
Renfrew	1021.2	-2	SW	4	cr	51	97	6	800	Nb	7	A.St	10	1
Edinburgh (Inchkeith)	1020.2	-3	WSW	3	o/r	49	92	8	1500	St	10	-	10	*
Leuchars	1019.7	-4	SW	3	o/r	50	85	6	800	St	10	-	10	1
Eskdalemuir	1022.7	-1	SSW	4	od	47	92	6	800	Nb	10	-	10	1
Tynemouth	1022.6	0	W	2	or	54	75	7	1500	Nb	10	-	10	*
Blacksod Point	1024.3	0	S	4	bc	56	85	7	*	St.Cu	7	-	7	*
Donaghadee	1023.1	-2	SW	3	or	54	85	8	4000	Nb	10	-	10	*
Birr Castle	1025.8	*	SW	3	c	59	75	7	2500	Cu	6	Ci.Cu	9	*
Holyhead	1026.3	+1	SW	3	c+	54	75	8	4000	St	10	-	10	0
Liverpool (Bidston)	1025.6	0	WNW	4	c	55	65	8	4000	Cu	1	A.St	10	*
Chester (Sealand)	1025.4	0	WNW	5	c	58	65	8	4000	Cu	2	Ci.St	10	0
Harrogate	1023.9	0	SW'W	4	c/pr	55	85	7	4000	Nb	7	A.St	10	*
Spurn Head	1023.1	-1	W'N	5	c	55	65	8	-	-	0	A.St	10	*
Birmingham (Edgbaston)	1025.3	-1	WNW	4	c	60	55	8	4000	St.Cu	8	-	8	1
Cranwell	1024.4	-1	W'N	4	c	51	45	6	2500	St.Cu	7	A.Cu	8	1
Gorleston	1024.6	0	E'N	2	b-	52	65	7	4000	Cu	2	-	2	*
Valentia (Cahirciveen)	1029.4	+1	SW'W	3	bc	58	75	9	2500	St.Cu	7	-	7	0
Roches Point	1028.1	0	SW	2	c	59	75	8	2500	St.Cu	9	-	9	*
Pembroke (St. Ann's H.)	1028.4	0	WSW	4	bc+	53	92	8	-	-	0	Ci.St	7	*
Ross-on-Wye	1025.1	0	W'N	3	bc+	64	45	8	4000	Cu	5	Ci.Cu	7	0
Leafield	1025.6	-1	WNW	4	bc+	62	55	8	5700	St.Cu	7	-	7	0
Winchester (Worthy Dn.)	1026.2	-2	W'N	4	bc	64	35	8	4000	Cu	3	Ci	4	0
S. Farnborough	1026.2	-1	W	3	bc	66	55	8	4000	Cu	3	Ci.St	4	0
London (Kew Obsy.)	1026.4	-1	WNW	4	bc	61	45	8	2500	Cu	2	Ci	3	0
Croydon	1026.2	-1	NW	3	bc-	62	45	8	4000	Cu	2	Ci	3	0
Sheerness	1026.0	-1	WNW	4	b	62	75	8	-	-	0	A.Cu	1	*
Cheston-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1024.9	-1	W	3	bc+	61	35	8	2500	Cu	2	Ci.St	4	0
Lympne	1025.9	0	W'N	3	bc+	60	45	7	4000	Cu	6	-	6	0
Scilly (St. Mary's)	1030.8	+1	W'S	2	b	57	75	8	4000	Cu	1	Ci	2	*
Falmouth (Pendennis)	1029.4	0	NW'W	2	bc	61	45	9	4000	Cu	6	-	6	*
Plymouth (Cattewater)	1028.5	0	WSW	5	bc	59	65	8	4000	Cu	7	-	7	0
Portland Bill	1027.5	0	SW	4	b	55	75	8	4000	Cu	1	Ci	2	*
Southampton (Calshot)	1027.1	-1	WSW	5	bc	65	55	8	4000	Cu	2	Ci	3	0
Dungeness	1026.6	0	WSW	4	bc	59	92	8	800	Cu	4	Ci.St	7	*
Guernsey	1029.4	+1	NW	3	b-	56	65	7	4000	Cu	1	-	1	*

Observations at 18h. G.M.T. 23RD

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1010.3	-4	W	1	cjp	48	97	8	4000	Cu.Nb	4	A.St	10	*
Stornoway	1017.2	+1	W	3	o/r	52	85	7	2500	St	10	-	10	2
Wick	1016.3	-2	NW	3	c	52	85	8	1500	St	5	Ci.St	8	0
Tiree	1019.8	0	W'S	4	o6r	51	97	5	450	Nb	10	-	10	6
Nairn	1016.6	*	W	4	bc	56	85	8	4000	Cu.Nb	7	-	7	*
Aberdeen	1016.4	-1	WSW	2	cr	57	85	7	1500	Nb	8	A.St	10	0
Malin Head	1022.3	+1	WSW	4	c	53	97	6	800	St	9	A.St	10	1
Renfrew	1020.7	+1	W	4	cd	53	97	7	800	Nb	9	A.St	10	*
Edinburgh (Inchkeith)	1018.8	-1	WSW	4	c-	53	85	7	1500	St	9	-	9	1
Leuchars	1017.5	-2	WSW	3	c	56	85	8	4000	St.Cu	7	A.St	10	*
Eskdalemuir	1021.4	0	WSW	4	o/d	52	92	6	450	St	10	-	10	*
Tynemouth	1021.0	-1	W	3	or	55	85	7	1500	Nb	10	-	10	2
Blacksod Point	1024.9	0	SW	4	c	55	85	7	*	St.Cu	5	A.Cu	8	4
Donaghadee	1022.7	-1	WNW	3	bc-	59	75	8	4000	St.Cu	7	-	7	2
Birr Castle	1026.8	*	SW	4	c	58	85	7	2500	Nb	9	-	9	*
Holyhead	1025.9	0	SW'S	4	or	53	85	7	2500	St	10	-	10	1
Liverpool (Bidston)	1025.6	0	W'N	4	or+	55	75	7	2500	Nb	10	-	10	*
Chester (Sealand)	1025.5	0	W	2	c	57	75	7	2500	St	6	A.St	10	*
Harrogate	1024.0	0	SW'W	3	cr+	50	92	7	2500	Nb	9	A.St	10	*
Spurn Head	1023.5	0	W	6	or+	53	85	6	2500	Nb	10	-	10	4
Birmingham (Edgbaston)	1026.3	+1	WNW	3	c	57	65	8	5700	St.Cu	6	A.St	8	*
Cranwell	1024.3	0	WNW	4	c	59	65	6	2500	St	10	-	10	*
Gorleston	1024.0	-1	SE'S	1	c+	52	85	6	4000	St.Cu	5	A.St	9	0
Valentia (Cahirciveen)	1029.3	0	SW'W	3	bc	58	75	8	1500	St.Cu	2	Ci.Cu	4	3
Roches Point	1028.0	0	SW	2	c	60	75	8	4000	St.Cu	9	-	9	3
Pembroke (St. Ann's H.)	1028.9	0	WSW	3	bc-	53	85	8	4000	Cu	5	-	5	1
Ross-on-Wye	1025.9	+1	NW	3	bc-	61	55	9	5700	St.Cu	1	Ci.St	5	*
Leafield	1025.7	0	WNW	4	bc	61	65	8	4000	Cu	1	A.Cu	5	*
Winchester (Worthy Dn.)	1026.3	+1	W'N	4	c+	61	55	8	4000	Cu	2	Ci.St	8	*
S. Farnborough	1026.4	+1	W'N	2	c+	61	75	8	5700	St.Cu	8	Ci.St	10	*
London (Kew Obsy.)	1025.9	+1	WNW	3	c	62	55	7	2500	St.Cu	7	A.Cu	9	*
Croydon	1025.6	0	NW'W	3	c	62	55	8	4000	St.Cu	8	-	8	*
Sheerness	1025.3	0	NW	2	c-	63	55	8	7200	St.Cu	2	A.St	8	*
Cheston-on-Sea	1024.5	0	WNW	4	bc	63	45	7	4000	Cu	2	Ci.St	5	*
Felixstowe	1024.6	+1	NW'W	3	bc+	62	35	8	-	-	0	A.Cu	7	0
Lympne	1025.8	0	WSW	4	bc+	58	75	7	4000	Cu	2	A.Cu	6	*
Scilly (St. Mary's)	1029.9	0	W'N	3	b	57	85	8	4000	Cu	1	Ci	2	1
Falmouth (Pendennis)	1029.9	0	NW	3	bc	58	55	9	4000	Cu	3	Ci	6	0
Plymouth (Cattewater)	1028.9	+1	NW	3	bc	58	65	8	4000	Cu.Nb	6	Ci	7	0
Portland Bill	1027.3	-1	SW	4	c	55	85	8	4000	Cu	3	A.St	7	0
Southampton (Calshot)	1027.0	0	WSW	4	bc-	61	65	8	4000	Cu	3	Ci	6	1
Dungeness	1026.0	-1	SW	4	c+	56	97	8	-	-	0	Ci.Cu	8	0
Guernsey	1029.4	0	W'N	3	bc+	55	65	8	-	-	0	Ci	5	4

LONDON OBSERVATIONS.	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset. hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility 9a
		24 HOURS ENDED 8h.								YESTERDAY.		TO-DAY.	
Kew } 24 hours ended 7h.	18	bby	boycy	bc	66	51	47	-	-	10.9	*	*	8
Croydon } 24 hours ended 7h.	244	bm bcy	bcey ⊕	cycbcbm	66	50	45	-	-	11.3	*	*	7
Greenwich (Royal Obsy.)	149	by	byc⊕c	cbcbcz	68	50	44	-	-	10.6	36	66	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	11.2	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	68	51	46	-	-	11.3	70	67	*
Regent's Pk. (Botanic Gdns.)	168	*	*	*	*	*	*	*	*	10.8	*	*	*
Camden Square	110	bcbc	bcb	*	69	52	47	-	-	*	*	67	*
Kensington Palace	80	bbc	bcc	*	67	51	45	-	-	*	(At 18h) 46	67	*
Hampstead Observatory	450	*	*	*	66	49	43	-	-	11.2	*	63	*

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

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

South Kensington Max.	Time.	Min.	Time.
0.8	7h 23rd	<0.3	24h 23rd

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

POLE STAR RECORD at Greenwich Obsy.

Exposure from 23RD 21h 30m. to 24TH 2h 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5.0	2.22	47
δ Ursae Minoris	5.0	2.1	40

CODE FOR STATE OF GROUND.

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

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

24th & 25th May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.48 / 3.47	11.50 / 11.50	19.53 / 19.55
Greenwich	4.0 / 3.59	11.57 / 11.57	19.55 / 19.56
Wick	3.33 / 3.31	12.9 / 12.9	20.48 / 20.50
Valentia	4.39 / 4.36	12.36 / 12.36	20.36 / 20.39

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
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
Q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turoid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

SEA DISTURBANCE.

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

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

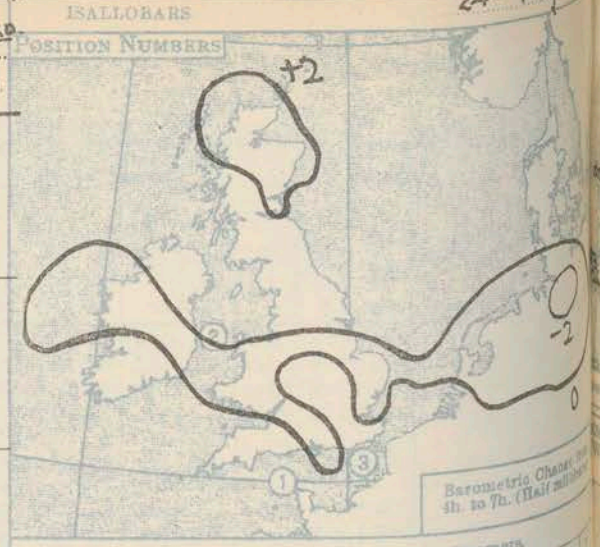
† Trace = rain has fallen, but amount less than 0·1 mm. * Information for these columns not usually received. ‡ The barometric change is expressed in half millibars.

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 23rd	13h.-18h. 23rd	18h. 23rd to 1h. 24th	1h.-7h. 24th	TEMPERATURE. MAX. Day 7h.-18h.	MIN. Night 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN 23rd Hours.
Lerwick ...	coir₀	oir₀c	cbc	bc	48	46	.	2	9.00	-	-	2.2
Stornoway	oddorr	p	c	c	55	49	.	3	-	Trace	-	0.0
Wick	crr	c	c	c	54	47	.	5	<8.00	-	-	.
Tiree	r₀r₀o	or₀r₀	or₀r₀	r₀r₀	52	50	50	6	<8.00	7	-	0.0
Nairn	Rcr	q₀bc	bcc	c	59	50	.	3	<8.00	-	-	0.1
Aberdeen	crrm₀	ccir₀	cr₀c	cir₀	57	49	47	1	9.00	1	<21.00	0.8
Malin Head	omₙodd	om₀	om₀	oirom₀	53	51	.	1	<8.00	2	1.30	0.0
Renfrew	cr₀d₀	cir₀	cd₀	corR	55	51	49	0.5	<8.00	3	<21.00	0.0
Edinburgh (Inchkeith)	crro	o	p	c	55	50	49	2	9.00	Trace	<21.00	0.0
Leuchars	or₀r₀	c	cpr₀cbcc	c	56	51	47	2	9.00	Trace	<21.00	0.0
Eskdalemuir	oodₙ	oodₙm₀	om₀co	ocpr₀	52	50	50	1	9.00	0.2	5.30	0.0
Tynemouth	bcir₀	oir₀	orr	bcoir	55	54	52	0.3	12.30	6	<21.00	.
Blacksod Point ...	oc	c	co	o	59	52	.	-	-	-	-	.
Donaghadee	or	orbc	cbc	bc	59	54	.	2	<8.00	-	-	.
Birr Castle	c	c	c	cbc	61	49	38	-	-	-	-	1.3
Holyhead	c	cr₀	cbc	bc	56	52	50	Trace	16.30	-	-	2.7
Liverpool (Bidston) ...	c	p₀or₀	c	c	55	52	50	Trace	13.30	Trace	<21.00	2.7
Chester (Sealand) ...	bcm₀c	c	c	c	59	55	51	-	-	-	-	4.8
Harrogate	bccp₀s	cir	corr	coir₀	56	50	49	0.6	12.30	2	<21.00	3.4
Spurn Head	c	cpr	orr	c	57	52	.	Trace	16.30	3	<21.00	7.6
Birmingham (Edgbaston)	bbc	c	c	cbc	64	51	48	-	-	-	-	7.7
Cranwell	bzc	cp₀c	c	c	61	51	46	Trace	15.30	-	-	8.4
Gorleston	bcb	bbcc	cor₀	od₀dc	55	52	51	-	-	0.3	24.00	9.7
Valentia (Cahirciveen)	oc	cbc	bcco	op	60	53	50	-	-	0.4	6.30	3.9
Roches Point	c	c	c	cw	61	47	.	-	-	Trace	-	.
Pembroke (St. Ann's H.)	bc	bc	bc	bc	55	49	.	-	-	-	-	11.1
Ross-on-Wye	bbcy	bcycy	bc	bwbc	66	48	42	-	-	-	-	11.7
Leafield	bcby	bc	bcb	b	64	45	41	-	-	-	-	10.7
Winchester (Worthy Dn.)	bcy	bcyby	cbcb	b	66	45	40	-	-	-	-	11.9
S. Farnborough ...	bbc	bcc	cbcbw	bwbc	68	44	45	-	-	Trace	-	11.3
London (Kew Obsy.) ...	bby	bcycy	bc	bc	66	51	47	-	-	-	-	10.9
Croydon	bₙbcy	bccy	cyc	bcbₙ	66	50	45	-	-	-	-	11.3
Shoeburyness	bₙb	bbc	c	c	66	51	44	-	-	-	-	12.3
Clacton-on-Sea ...	bbcy	bcy	bcycz	czbc	64	53	50	-	-	-	-	12.1
Felixstowe	bybcy	bcy	bcyc	c	64	53	52	-	-	-	-	12.6
Lympne	bcy	bcy	bc	bcc	63	46	~~39~~ 40	-	-	-	-	13.1
Scilly (St. Mary's) ...	bcb	b	b	b	59	48	.	-	-	-	-	11.4
Falmouth (Pendennis)	bc	bc	bcb	bcc	63	48	.	-	-	-	-	12.4
Plymouth (Cattewater)	bzybc	bcy	bccb	bbcw	61	49	43	-	-	-	-	11.7
Portland Bill	bbcb	bc	bc	b	58	51	.	-	-	-	-	.
Southampton (Calshot)	bₙbcy	bcybc	b-bc	b-bc	65	46	40	-	-	-	-	13.1
Dungeness	bc	bcc	cbc	bbc	62	48	.	-	-	-	-	.
Guernsey	bbc	bbc	bcb	bbc	58	49	.	-	-	-	-	.

ISALLOBARS — POSITION NUMBERS — 24th May



Barometric Change 3h. to 7h. (Half millibars)

Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	23rd 10h	Hibernia	W	3	r₀	51	50
3	24th 1h	Brighton	WNW	4	bc	53	53

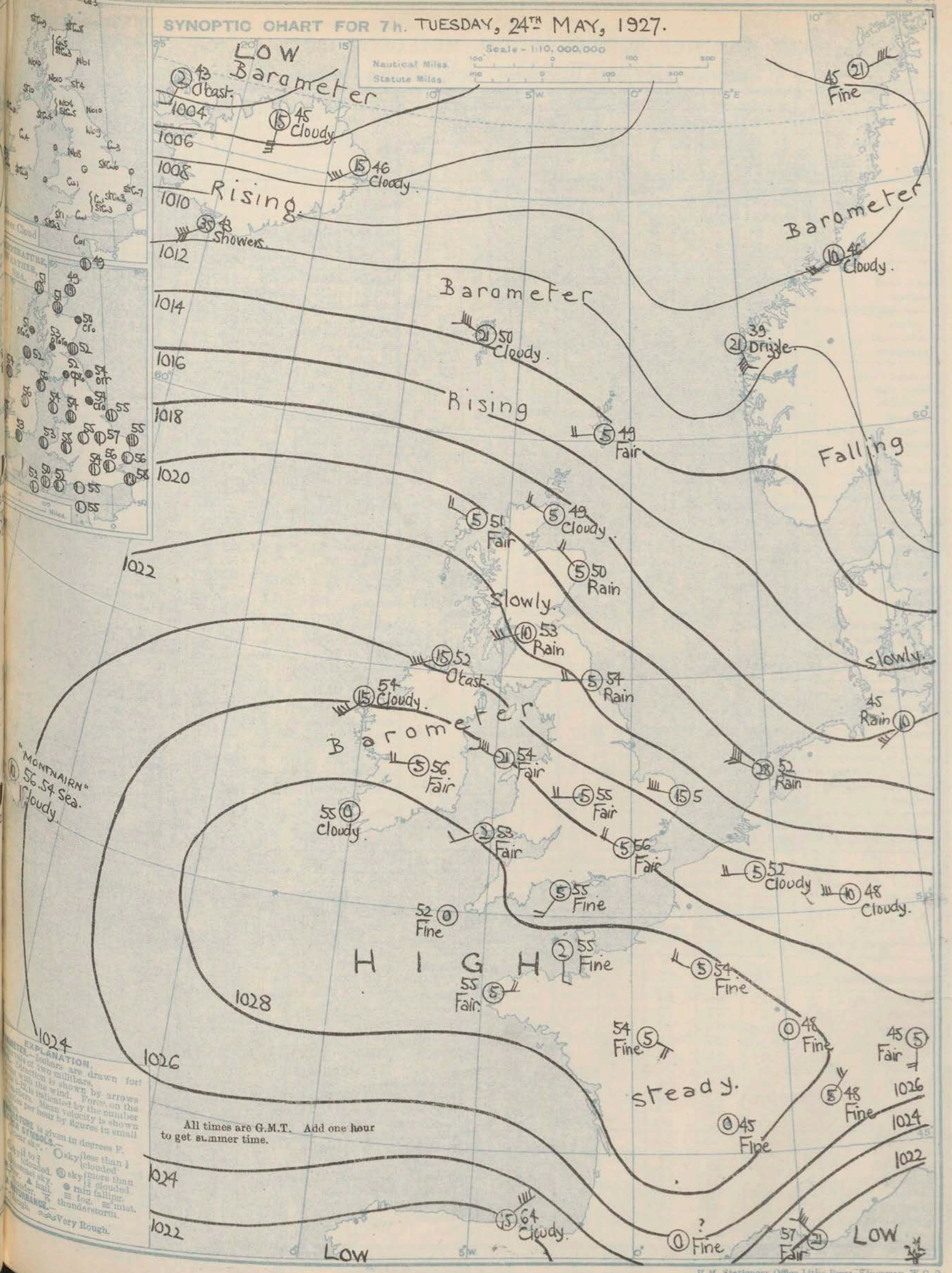
GENERAL INFERENCE.

A large anticyclone exter[illegible] from south of Ireland to Centr[illegible] France is likely to maintain its position while decreasing slowly in intensity. Shallow secondaries will move eastwards across Scotland. Weather will be mainly fair, but occasional rain will occur in the North, especially in West Scotland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 24th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind westerly, light or moderate; fair; visibility mainly good; rather warm.	No indication of any important change.
5. S.W. England	Wind variable, light; fair or fine; perhaps local coast fog later; rather warm.	
6. South Wales	As 1 - 4.	
7. North Wales 8. N.W. England	Wind W., moderate or fresh; fair to cloudy, perhaps local drizzle; some hill fog; moderate temperature.	
9. N. Midlands 10. N.E. England	As 1 - 4.	
11. S.E. Scotland	Wind SW. to W., light to fresh; fair to cloudy, occasional slight rain locally; visibility mainly good; moderate temperature.	
12. S.W. Scotland & Isle of Man		
13 A. W. Scotland 13 B. N.W. Scotland 14. Mid-Scotland	Wind mainly between SW. and W., light to fresh; mainly cloudy, occasional rain; mist locally; moderate temperature.	
15. N.E. Scotland	As 11.	
16. Orkneys and Shetlands	As 12 - 14.	
17. N.W. Ireland 18. N.E. Ireland	Wind SW., moderate to fresh or strong; cloudy, local drizzle and mist; moderate temperature.	
19. S.E. Ireland 20. S.W. Ireland	Wind mainly westerly, light or moderate; mainly cloudy, perhaps local drizzle and coast fog; rather warm.	

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

SYNOPTIC CHART FOR 7h. TUESDAY, 24TH MAY, 1927.



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Tuesday, 24TH May.....1927. No. 144.

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 24TH: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1012·5	+2	W	2	bc	47	92	8	5700	StCu	5	-	5
Stornoway	39	1019·5	+2	W	2	c	•	•	6	•	•	•	•	•
Wick	81	1017·8	+1	WNW	1	c	48	92	8	2500	StCu	6	ASt	10
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	52	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1023·4	+1	W	5	oT$_0$	52	97	6	2500	Nb	10	-	10
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1019·8	0	WSW	4	bc-	51	92	8	1500	St	5	-	5
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1020·9	0	W	3	bc/r	55	85	8	2500	CuNb	5	-	5
Blacksod Point ...	18	1026·2	0	SW	4	c	53	92	6	•	-	0	ASt	10
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1026·0	0	WSW	4	bc	55	85	8	4000	StCu	5	-	5
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head ...	29	1022·5	0	W'S	5	oT-	53	97	5	1500	Nb	10	-	10
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1024·6	0	W	4	bc-	53	92	7	1500	StCu	7	-	7
Gorleston	14	1023·7	0	W	3	oT$_0$T$_0$	53	92	7	2500	Nb	10	-	10
Valentia (Cahirciveen)P	30	1030·1	0	SW'W	1	o+	54	97	8	-	St	10	-	10
Poches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1029·0	0	W	2	bc	51	97	8	-	-	0	ACu	3
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.) ...	18	•	•	•	•	•	52	•	•	•	•	•	•	•
Croydon	244	1027·0	+1	W'S	2	bc-	51	85	7	4000	StCu	2	CiCu	7
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1027·0	+1	WNW	3	bc	49	85	7	4000	StCu	4	-	4
Scilly (St. Mary's) ...	165	1029·8	-1	NW	1	b	49	92	9	-	-	0	-	0
Falmouth (Pendennis)	200	1030·2	-1	NNW	1	b	50	92	8	-	-	0	-	0
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1028·4	-1	WNW	2	b-	52	85	8	-	-	0	ASt	1
Southampton (Calshot)	10	1028·3	0	WNW	2	b	48	92	8	-	-	0	ASt	1
Dungeness	20	1026·3	+1	NW	2	bc	49	97	8	-	-	0	ACu	4
Guernsey (St. Peter Pt.)P	295	1029·6	0	-	0	b-	61	92	8	-	-	0	-	0

Stations.	Observations at 7h. G.M.T. 24TH: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form	Cloud. Total Amt. 0-10
Lerwick	1014·2	+1	W	2	bc	49	85	8	4000	Cu	3	ACu	5
Stornoway	1020·3	+2	WNW	2	c	51	85	6	2500	StCu	9	-	9
Wick	1019·4	+2	WNW	2	c	49	92	8	2500	StCu	8	CuSt	10
Tiree	1022·2	+1	WNW	3	oT$_0$T$_0$	51	97	6	800	Nb	10	-	10
Nairn	1020·2	•	W	1	c+	51	85	8	4000	Cu	8	-	8
Aberdeen	1020·5	+2	NW	2	cT$_0$	50	92	8	2500	Nb	1	ASt	10
Malin Head	1023·7	0	WSW	4	o	52	97	5	800	St	10	-	10
Renfrew	1021·9	+1	WSW	3	oT$_0$T$_0$	53	97	7	1500	Nb	10	-	10
Edinburgh (Inchkeith)	1020·8	+2	WSW	4	c	52	85	8	2500	St	4	ASt	8
Leuchars	1020·0	0	W	3	c	56	85	8	4000	StCu	6	ASt	9
Eskdalemuir	1022·4	0	W'S	3	c/pT$_0$	52	85	7	1500	StCu	9	-	9
Tynemouth	1021·2	+1	W	2	oT/r	54	92	6	1500	Nb	10	-	10
Blacksod Point ...	1025·9	0	SW	4	c	54	92	8	•	StCu	10	ACu	6
Donaghadee	1024·1	+1	WNW	3	bc-	56	85	8	5700	StCu	4	ACu	6
Birr Castle	1026·3	•	W	2	bc-	56	85	7	4000	Cu	4	Ci	3
Holyhead	1026·2	0	WNW	5	bc	54	85	8	-	-	0	CiCu	9
Liverpool (Bidston) ...	1025·4	0	W'N	5	c	54	85	8	2500	Nb	8	ACu	9
Chester (Sealand) ...	1025·6	0	WNW	5	c-	57	75	8	-	-	0		
Harrogate	1023·7	0	WSW	3	cT$_0$	54	85	7	2500	Nb	9	ASt	10
Spurn Head ...	1022·3	0	W	5	bc	55	92	6	4000	Cu	3	ASt	6
Birmingham (Edgbaston)	1026·0	0	W	2	bc-	55	85	6	-	-	0	ACu	6
Cranwell	1024·4	0	WNW	5	bc-	57	85	7	4000	StCu	6	ACu	7
Gorleston	1023·2	0	W'N	4	c-	55	85	6	-	-	0	ACu	8
Valentia (Cahirciveen)P	1029·2	0	-	0	c/r	55	92	7	450	StCu	9	-	9
Poches Point	1028·8	0	N	1	c	53	92	8	4000	StCu	9	-	6
Pembroke (St. Ann's H.)	1028·0	-1	WSW	1	bc+	53	97	7	-	-	0	ACu	3
Ross-on-Wye	1026·4	0	W'S	2	bc	58	75	8	4000	Cu	1	Ci	2
Leafield	1026·3	0	W'N	3	b	56	85	7	5700	StCu	1	Ci	2
Winchester (Worthy Dn.)	1026·9	-1	W'N	1	b	56	85	7	-	-	0	ACu	4
S. Farnborough ...	1026·6	0	NW	1	bc	54	92	8	5700	StCu	4	-	4
London (Kew Obsy.) ...	1026·9	0	W'N	2	bc+	56	75	6	4000	StCu	3	ACu	3
Croydon	1026·4	-1	NW'W	1	bc+	56	75	6	5700	StCu	3	-	8
Shoeburyness	1025·7	-1	W'N	2	c+	57	85	7	4000	StCu	8	-	7
Clacton-on-Sea ...	1024·9	0	W	4	bc	56	75	7	4000	StCu	7	-	9
Felixstowe	1024·5	-1	WNW	4	c	56	75	7	5700	StCu	9	-	7
Lympne	1026·3	0	WNW	3	bc	54	75	7	7200	StCu	7	-	9
Scilly (St. Mary's) ...	1028·9	0	-	0	b	52	97	8	-	-	0	CuSt	1
Falmouth (Pendennis)	1029·4	0	-	0	bc	50	92	8	4000	StCu	3	Ci	4
Plymouth (Cattewater)	1028·5	0	WSW	2	bc	52	92	7	800	St	1	Ci	3
Portland Bill	1027·3	0	SW	2	b	55	85	8	4000	Cu	1	-	1
Southampton (Calshot)	1027·4	-1	NW	2	b	54	85	7	-	-	0	ACu	8
Dungeness	1026·4	0	NW	2	c	58	75	8	-	-	0	ASt	1
Guernsey (St. Peter Pt.)P	1028·8	0	S	1	b	55	85	8	4000	Cu	1	-	

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 23RD May

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h.-22 to 9h. 23RD	Temperature. Max. 9h.-17h. 23RD	Rainfall.† Night 17h.-9h. 22-23	Rainfall.† Day 9h.-17h. 23	Sunshine. Sunrise to 17h. 23	Sunshine. Sunrise to Sunset 22
(1)	(2)	(3)	(4) °F	(5) °F	(6) mm.	(7) mm.	(8) hr.	(9) hr.
Berwick-on-Tweed	cpr$_0$	PR	33	55	-	2	0·4	7·3
Douglas (I. o. M.) ...	c	opr	41	54	-	1	1·5	12·8
Llandudno ...	cbc	c	43	58	-	-	5·5	12·7
Colwyn Bay ...	b	bbcc	44	61	-	-	4·0	11·1
Rhyl	bcb	bbcc	37	59	-	-	4·0	12·3
Wallasey	cbc	c	46	58	-	-	2·0	10·6
Southport	cbcc	o	*46	56	-	-	1·3	11·0
Blackpool	bcc	o	45	56	-	-	0·9	8·7
Ilkley	bbc	bo	33	58	-	-	3·5	8·7
Cleethorpes	b	bo	38	62	-	-	7·6	5·5
Skegness	bbc	bccor	36	62	-	Trace	9·3	6·8
Aberystwyth ...	bc	bco	40	56	-	-	7·2	9·6
Bath	b	bcc	36	62	-	-	9·3	8·2
Cheltenham‖ ...	by	bvy	38	66	-	-	12·0	5·9
Leamington Spa ...	cbc	cb	37	65	-	-	9·6	3·8
Lowestoft	bcb	bbcc	39	58	-	-	10·7	1·1
Felixstowe	bcbc	bc	39	64	-	-	11·5	5·8
Harwich & Dovercourt	bm	b	39	64	-	-	12·2	5·0
Southend	b	b	41	67	-	-	11·8	5·0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ilfracombe	b	bbc	43	57	-	-	11·2
Bude	obc	bcc	36	58	-	-	9·5
Penzance	b	b	48	63	-	-	7·6
Paignton	by bc	by	42	67	-	-	9·8
Torquay	bbc	by	45	65	-	-	10·0
Jersey	b	b	45	63	-	-	12·0
Weymouth	b	b	43	65	0·1	-	11·0
Bournemouth ...	b	b	41	67	-	-	11·7
Portsmouth (S'thsea)	b	b	42	65	-	-	12·0
Bognor	bcbc	b	41	60	-	-	12·1
Littlehampton ...	b	b	36	58	-	-	12·2
Worthing	b	b	40	61	-	-	12·1
Brighton	b	b	40	59	-	-	12·4
Eastbourne‖	bbc	b	40	59	-	-	12·2
Hastings‖	bbcb	b	41	61	-	-	12·1
Folkestone	b	b	41	65	-	-	11·5
Dover	zyb	bbc	41	62	-	-	11·9
Tunbridge Wells ...	b	b	35	66	1	-	12·1
Ramsgate	b	bbc	42	64	-	-	12·1
Margate	b	b	46	63	-	-	12·2
Deal	b	b	40	66	-	-	

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23925 Wednesday, 25TH May 1927.

Observations at 13h. G.M.T. 24TH

Stations. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1016.5	+1	NW	3	c+	52	65	8	4000	Cu	5	Ci St	9	•
Stornoway	1022.3	+2	NW	3	bc	55	55	8	4000	Cu	7	-	7	•
Wick	1021.4	+2	WNW	3	bc	54	65	8	2500	Cu	6	-	6	•
Tiree	1024.3	+2	WNW	2	0+	53	85	8	800	St	10	-	10	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1021.5	+1	WNW	4	bc	60	65	8	4000	Cu	3	-	3	1
Malin Head	1025.1	+1	W	4	0	53	97	5	800	St	10	-	10	•
Renfrew	1023.5	+1	W	3	c	59	85	8	1500	St.Cu	8	A.Cu	9	1
Edinburgh (Inchkeith)	1021.7	0	WSW	4	c+	58	75	7	5700	Cu	4	A.Cu	9	•
Leuchars	1021.3	-1	W	2	c	62	65	9	2500	St.Cu	7	A.St	9	1
Eskdalemuir	1022.5	0	W	3	c-	59	75	8	2500	St.Cu	6	A.Cu	8	1
Tynemouth	1022.6	+1	W	4	c/r	59	85	6	1500	Nb	8	-	8	•
Blackpool	1026.6	0	W	4	c	57	85	8		St.Cu	10	-	10	•
Donaghadee	1023.7	0	WNW	2	c+	58	85	8	5700	St.Cu	8	-	8	•
Birr Castle	1026.8	•	W	2	bc	64	65	7	4000	St.Cu	7	-	7	•
Holyhead	1026.4	0	SW'W	3	bc	62	65	8	4000	St.Cu	6	-	6	0
Liverpool (Bidston)	1026.2	0	W'N	4	c+	56	85	9	4000	St	9	-	9	•
Chester (Sealand)	1025.7	0	WNW	4	bc	62	75	9	4000	Cu	7	-	7	0
Harrogate	1023.5	+1	SW	5	bc	61	75	7	4000	Nb	3	A.Cu	5	•
Spurn Head	1023.0	0	W'N	4	c-	56	85	6	5700	Cu Nb	1	A.Cu	8	•
Birmingham (Edgbaston)	1025.2	-1	WNW	3	bc	69	55	8	5700	Cu	4	-	4	1
Manwell	1024.3	0	WNW	4	c	60	85	6	4000	St.Cu	6	A.Cu	9	5
Gorleston	1023.0	0	SW'W	3	c	61	85	6	4000	St.Cu	10	-	10	•
Valentia (Cahirciveen)	1027.3	-3	NW'N	3	bc	60	65	9	4000	St.Cu	7	-	7	0
Roches Point	1027.7	-2	SW	1	bc	59	85	8	2500	Cu	5	Ci.Cu	7	•
Pembroke (St. Ann's H.)	1024.4	0	W	2	bc-	57	92	8	4000	Cu	3	-	3	•
Ross-on-Wye	1024.9	-2	NW	3	bc	69	55	9	5700	Cu	4	-	4	0
Leafield	1025.2	-1	WNW	3	b	67	65	8	4000	Cu	2	-	2	0
Winchester (Worthy Dn.)	1025.1	-2	W	3	bc-	71	55	8	4000	Cu	2	Ci.Cu	4	0
S. Farnborough	1025.3	-2	W	2	b-	74	65	8	4000	Cu	1	Ci.St	2	0
London (Kew Obsy.)	1025.2	-2	WNW	3	bc	68	45	8	4000	Cu	2	Ci.Cu	5	0
Croydon	1025.0	-2	NW'N	3	bc+	70	55	8	4000	Cu	3	Ci	7	0
Shoeburyness	1024.7	0	WNW	3	bc	71	55	8	4000	Cu	3	A.Cu	5	*
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	1023.8	-1	W'N	3	c	67	55	8	2500	St.Cu	7	A.Cu	8	0
Lympne	1024.5	-2	WNW	3	bc+	71	55	7	4000	Cu	5	Ci	6	0
Scilly (St. Mary's)	1027.5	0	NNE	3	b	58	85	8	-	-	0	Ci St	1	•
Falmouth (Pendennis)	1028.0	-2	NNE	2	bc	62	75	9	4000	Cu	2	Ci	3	•
Plymouth (Cattewater)	1027.5	-1	S	2	b	58	85	8	4000	Cu	1	-	1	0
Portland Bill	1027.4	0	SW	3	b	57	85	8	4000	St.Cu	2	-	2	•
Southampton (Calshot)	1026.4	-2	SW	4	bc	68	65	8	4000	Cu	2	Ci St	5	0
Dungeness	1025.1	-2	WSW	4	bc	59	97	8	1500	Cu	3	Ci Cu	5	•
Guernsey	1028.1	-1	W	2	b-	58	75	8	4000	Cu	1	A.Cu	2	•

Observations at 18h. G.M.T. 24TH

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1017.4	0	W	3	c	51	75	8	5700	St.Cu	5	A.Cu	8	•
Stornoway	1023.5	+1	NW	3	bc	53	75	8	4000	Cu	7	-	7	2
Wick	1022.4	+2	NNW	3	bc	53	65	8	2500	St.Cu	4	Ci.St	6	0
Tiree	1025.0	0	NW	2	b-	54	85	9	4000	Cu	1	-	1	1
Nairn	1021.8	•	W	4	bc-	57	65	8	4000	Cu	3	-	3	•
Aberdeen	1022.9	+2	E	3	c	54	85	8	2500	Cu	8	-	8	0
Malin Head	1025.3	0	NW	3	ffo	52	97	2	450	St	10	-	10	0
Renfrew	1023.5	0	WNW	3	bc-	60	75	8	2500	St.Cu	2	A.Cu	3	•
Edinburgh (Inchkeith)	1022.5	+1	NE	1	c	50	92	8	5700	Cu	6	A.St	9	1
Leuchars	1022.4	0	S	1	bc-	58	75	8	5700	St.Cu	7	-	7	•
Eskdalemuir	1023.0	0	W	4	c-	57	75	8	4000	St.Cu	8	-	8	•
Tynemouth	1023.7	+1	SSE	2	0fg	48	97	7	1500	Nb	10	-	10	2
Blackpool	1025.7	0	~~W~~ NNW	0	b	60	75	8	•	Cu	2	-	2	0
Donaghadee	1023.9	0	~~W~~	1	c	54	85	7	5700	St.Cu	8	-	8	1
Birr Castle	1024.6	•	W	2	bc	67	65	8	4000	Cu	6	-	6	•
Holyhead	1025.3	-1	SW'S	3	c	58	75	8	4000	St.Cu	9	-	9	0
Liverpool (Bidston)	1025.3	-1	W'N	3	c	57	75	9	4000	St	10	-	10	•
Chester (Sealand)	1024.8	-1	WNW	3	c+	60	75	8	4000	St.Cu	7	A.St	10	•
Harrogate	1023.6	0	SW	3	c	57	85	7	4000	Nb	6	A.Cu	9	•
Spurn Head	1023.7	0	E	1	0	51	85	5	800	St	10	-	10	2
Birmingham (Edgbaston)	1024.4	0	NNW	3	b	65	65	8	-	-	0	A.Cu	2	•
Manwell	1023.9	0	NW	4	c	63	75	6	2500	St.Cu	9	A.Cu	10	•
Gorleston	1023.3	0	NE'N	2	0fg	61	75	6	4000	Nb	10	-	10	0
Valentia (Cahirciveen)	1025.9	-1	S'W	3	c	57	65	9	4000	St.Cu	9	-	9	3
Roches Point	1026.1	-2	SW	1	b	58	85	8	2500	Cu	2	-	2	1
Pembroke (St. Ann's H.)	1026.5	-2	WNW	2	b-	59	75	8	-	-	0	Ci St	2	0
Ross-on-Wye	1026	-1	NW	2	b	70	45	9	-	-	0	Ci Cu	2	•
Leafield	1024.2	-1	NW	2	b+	66	65	9	~~5700~~ 4000	Cu	1	A.Cu	2	•
Winchester (Worthy Dn.)	1023.8	-3	WNW	3	bc	69	55	7	4000	Cu	1	Ci St	3	•
S. Farnborough	1023.8	-1	WNW	2	bc	70	65	7	5700	Cu	3	-	3	•
London (Kew Obsy.)	1023.5	-2	N	1	bc	71	55	8	4000	Cu	6	-	6	•
Croydon	1023.4	-1	NW	2	bc+	70	55	8	4000	Cu	4	-	4	•
Shoeburyness	1023.9	-2	NW	1	bc-	68	75	6	7200	Cu	4	A St	7	•
Clacton-on-Sea	1023.2	-1	WNW	4	bc	70	45	7	-	-	0	A.Cu	5	1
Felixstowe	1023.3	0	NW	3	bc	69	55	8	4000	Cu Nb	3	A.Cu	5	0
Lympne	1023.7	-1	SSW	2	bc	62	85	7	5700	St.Cu	6	-	6	•
Scilly (St. Mary's)	1025.8	-3	N'E	2	b	57	85	8	-	-	0	Ci St	1	1
Falmouth (Pendennis)	1025.2	-4	-	0	b-	64	65	8	-	-	0	Ci	1	0
Plymouth (Cattewater)	1025.1	-2	S	1	b	59	85	8	4000	Cu	1	Ci	1	0
Portland Bill	1025.2	-3	W	~~1~~ 2	b	57	85	8	-	-	0	-	0	0
Southampton (Calshot)	1024.3	-2	WSW	4	b	67	65	8	-	-	0	-	0	0
Dungeness	1023.8	-3	WSW	3	bc-	57	97	8	1500	Cu	3	-	3	4
Guernsey	1025.8	-3	-	0	b-	56	85	8	-	-	0	-	0	0

London Observations.

	Height above M.S.L. in feet.	Weather. Morning.	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset hrs.	Humidity. 15h. G.M.T. %	Humidity. 9h. G.M.T. %	Visibility
		24 hours ended 7h.								Yesterday.	To-day.		
Kew .. } 24 hours ended 7h. Croydon }	18	b bcy	bcy	bcm,w	73	54	44	-	-	11.8	*	*	6
Greenwich (Royal Obsy.)	244	bcz,y	bcy	bcm,bcdf	74	46	38	-	-	11.8	*	*	5
City (Bunhill Row)	149	bc	bcc	cbcbmc	77	50	37	-	-	8.2	47	77	6
Westminster (St. James' Pk.)	30	•	•	•	•	•	•	•	•	11.0	•	•	•
Regent's Pk. (Botanic Gdns.)	27	•	•	•	74	55	48	-	-	10.0	71	67	•
Camden Square	188	•	•	•	•	•	•	•	•	9.6	•	•	•
Kensington Palace	110	c bc	c	•	77	54	46	-	-	•	•	76	•
Hampstead Observatory	80	bc	bcc	•	74	53	46	-	-	•	(At 18h.) 53	73	•
	450	•	•	•	72	52	42	-	-	10.5	•	80	•

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 hr. ended 7h. G.M.T. 25TH

South Kensington

Max.	Time.	Min.	Time.
0.8	7h 25	<0.3	15h 24

Kew Observatory

Max.	Time.	Min.	Time.
0.3	7h 25	<0.3	Rest of period

Pole Star Record at Greenwich Obsy.

Exposure from 24TH 21 h 30 m. to 25TH 2 h 30 m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5.0	3.41	73
δ Ursae Minoris	5.0	3.34	71

Code for State of Ground.

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

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

24TH, 25TH May, 1927.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.47 / 3.45	11.50 / 11.50	19.58 / 19.56
Greenwich	3.59 / 3.58	11.57 / 11.57	19.56 / 19.57
Wick	3.31 / 3.29	12.9 / 12.9	20.50 / 20.52
Valentia	4.38 / 4.37	12.38 / 12.38	20.39 / 20.41

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
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
ip precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

Symbols.

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

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

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

Sea Disturbance.

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

§ Telegraphic Code for Surface Visibility.

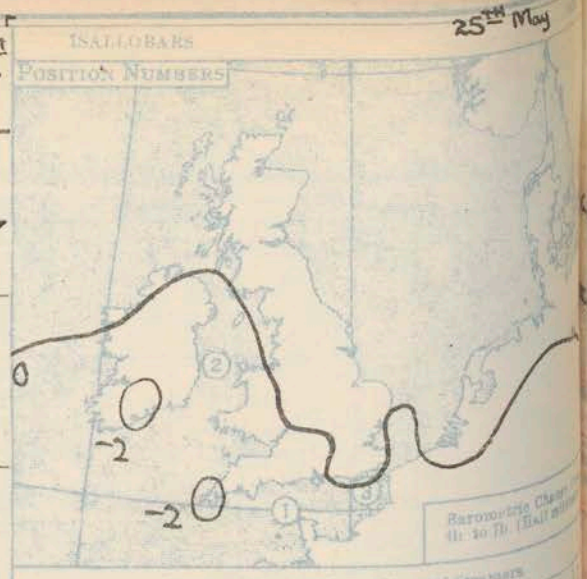
	Objects not visible at 55 yards.
0. Dense fog.	220 "
1. Thick fog.	550 "
2. Fog.	1,100 "
3. Moderate fog.	1¼ miles.
4. Mist or haze.	2½ "
5. Poor visibility.	6½ "
6. Moderate.	12½ "
7. Good.	31 "
8. Very good.	
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 24TH	13h.-18h. 24TH	18h. 24TH to 1h. 25TH	1h.-7h. 25TH	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 24TH Hours.
Lerwick	bcc	c	c	cpr₀c	54	46	.	–	–	Trace	5.30	10.8
Stornoway	c	c	c	c	58	44	.	–	–	–	–	10.6
Wick	bbc	bbc	c	c	55	44	.	–	–	–	–	.
Tiree	o	cbcb	b	b	55	47	42	1	<8.00	–	–	6.6
Nairn	cbc	bcq	bcw	bc	60	40	.	–	–	–	–	6.7
Aberdeen	cprcbc	bc	cbc	bc	62	46	41	Trace	<8.00	–	–	6.9
Malin Head	od₀m₀	om₀odff	off o	p₀om₀	54	49	.	0.4	3.00	0.1	1.30	0.0
Renfrew	orr₀c	cbc	bcb	bwm₀	62	40	29	1	<8.00	–	–	3.7
Edinburgh (Inchkeith)	p	c	mmo	off fε	60	45	43	0.3	<8.00	Trace	–	2.5
Leuchars	c	c	bcofefε	ofε	62	44	42	–	–	Trace	–	2.3
Eskdalemuir	coc	c	cbcc	cbcbbcw	61	38	33	–	–	–	–	3.5
Tynemouth	oirc	coir₀	or₀r₀	om₀	60	47	41	6	<8.00	1	<21.00	.
Blacksod Point ...	o	b	fo	cb	61	49	.	–	–	–	–	.
Donaghadee	bcc	c	c	cbc	60	49	.	–	–	–	–	.
Birr Castle	bc	bc	bc	bc	67	58	40	–	–	–	–	7.4
Holyhead	bc	bcc	c	oc	63	51	51	–	–	–	–	6.3
Liverpool (Bidston) ...	cbcev	cbvc	c	c	61	51	51	–	–	Trace	22.00	6.4
Chester (Sealand) ...	bc	bcc	co	opr₀c	63	53	52	–	–	Trace	3.30	9.2
Harrogate	cbc	bcc	cbcb	coffm	61	49	48	–	–	–	–	1.5
Spurn Head	cor	cobrog	o	o	60	48	.	0.4	9.00	–	–	1.1
Birmingham (Edgbaston)	bc	bcb	bbc	bcc	70	54	49	–	–	–	–	8.4
Cranwell	cpm	c	c	omd₀	66	52	48	0.3	<8.00	Trace	5.30	4.6
Gorleston	c	c	or₀cε	cεc	64	50	49	Trace	17.30	Trace	<21.00	1.7
Valentia (Cahirciveen.)	oc	cbcco	ocb	bwbc	63	45	39	–	–	–	–	4.4
Roches Point	cbc	bcb	b	bbcw	61	48	.	–	–	Trace	–	.
Pembroke (St. Ann's H.)	bc	bcb	b-bc	b	59	50	.	–	–	–	–	14.4
Ross-on-Wye	bc	bvy	bvy	bwco	72	49	41	–	–	–	–	14.4
Leafield	bbc	b	b	bbcc	70	47	44	–	–	–	–	11.5
Winchester (Worthy Dn.)	bcy	bcy	bcb	b	72	50	45	–	–	–	–	13.6
S. Farnborough ...	bcb	bbc	bwm	bwm	76	46	48	–	–	Trace	–	12.86
London (Kew Obsy.) ...	bbcy	bcy	bcm₀	bcm₀w	73	54	44	–	–	–	–	11.8
Croydon	bczy	bcy	bcm₀	bcobff	74	46	38	–	–	–	–	11.8
Shoeburyness	cbcy	bczc	co	om₀	74	48	40	–	–	–	–	8.5
Clacton-on-Sea ...	bcy	bcy	bc	bcogm	71	54	52	–	–	–	–	7.6
Felixstowe	cbccy	bcy	ybbc	co	69	51	50	–	–	–	–	4.5
Lympne	bc	bc	bcc	cbccwm	72	51	41	–	–	Trace	–	10.3
Scilly (St. Mary's) ...	b	b	b	bbc	61	50	.	–	–	–	–	13.7
Falmouth (Pendennis)	bc	bcb	b	b	64	49	.	–	–	–	–	14.3
Plymouth (Cattewater)	bcb	b	b	bmw	61	49	38	–	–	–	–	14.6
Portland Bill	b	b	b	bz₀	59	52	.	–	–	–	–	.
Southampton (Calshot)	bbc	bcby	b-bc	bwbcbm	70	52	47	–	–	Trace	<21.00	14.2
Dungeness	cbc	bc	bcc	bcc	65	52	.	–	–	–	–	.
Guernsey	bbcb	bbc	b	b	61	52	.	–	–	–	–	.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	24TH 10h	Scotia	WNW	3	bc-	58	51
1	24TH 12h	Reindeer	W'N	2	bc	57	54
3	25TH 1h	Dieppe	NNW	1	bc	54	53

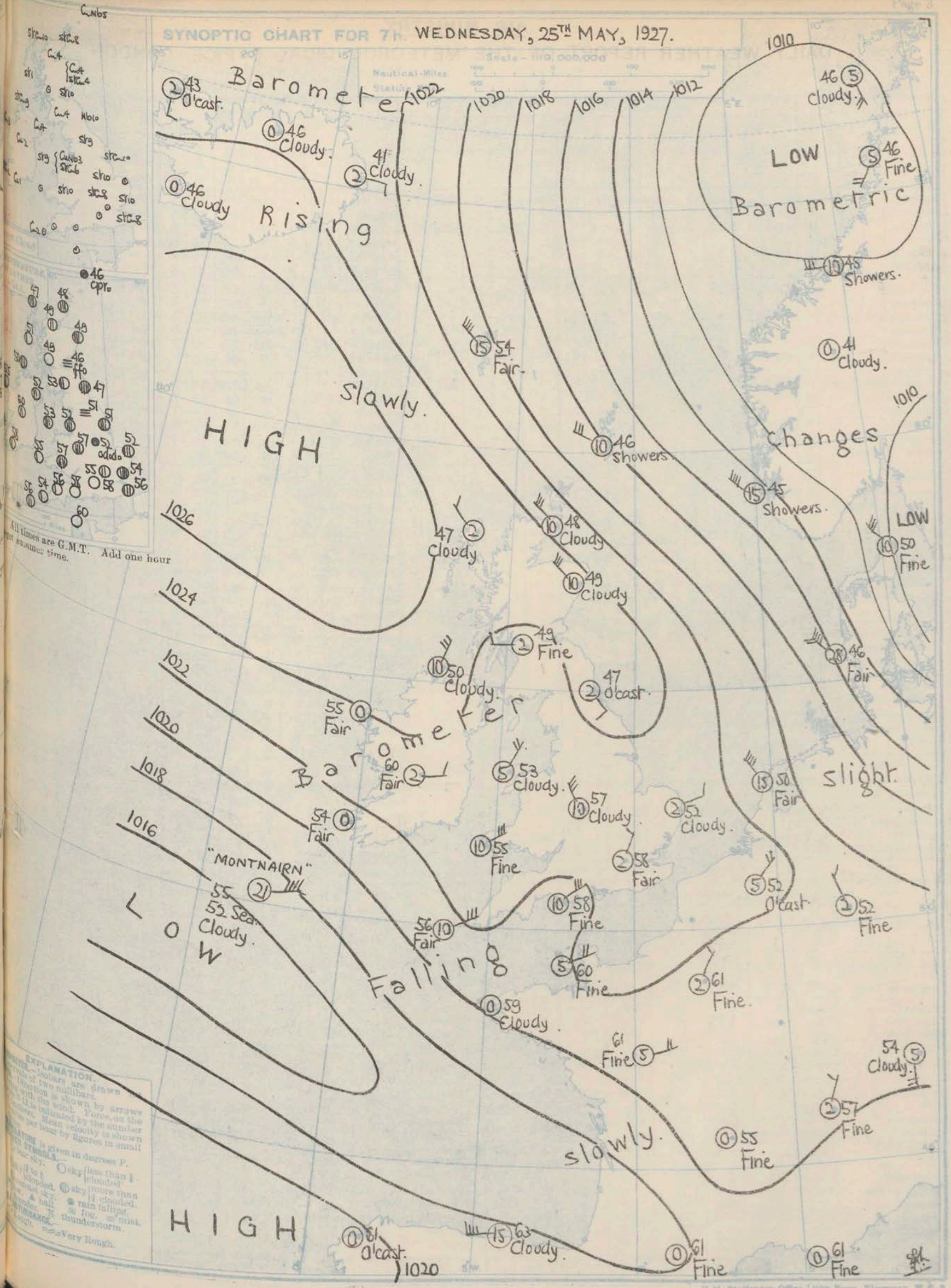
GENERAL INFERENCE.

A new anticyclone has developed from the Hebrides to Iceland and is likely to move slowly eastward, while a shallow trough of low pressure off our southwest coasts moves northeastwards. Weather will be mainly fair but much cloud will prevail in eastern districts at first. Thundery conditions will probably spread up over southwest districts, and eventually over a large part of England and Ireland.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 25th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind easterly, light or moderate; cloudy to fair; visibility mainly good; temperature moderate to rather high.	Mainly fair, but a tendency for thunder except in Scotland and N.E. England.
5. S.W. England 6. South Wales	Wind easterly to variable, light or moderate; fair at first, local thunderstorms or thundery rains later; local coastal fog; rather warm.	
7. North Wales 8. N.W. England	Wind easterly, light or moderate; fine; local morning mist; warm.	
9. N. Midlands 10. N.E. England 11. S.E. Scotland	As 1 - 4.	
12. S.W. Scotland & Isle of Man	As 7 - 8.	
13. A. W. Scotland B. NW. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands	Wind N. to NE., light or moderate; fair; visibility good; moderate temperature.	
17. N.W. Ireland 18. N.E. Ireland	As 7 - 8.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 6	

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

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


SYNOPTIC CHART FOR 7h. WEDNESDAY, 25TH MAY, 1927.
Barometer Rising slowly.
HIGH
LOW Barometric
Changes slight.
LOW
Barometer Falling slowly.
LOW
"MONTNAIRN"
HIGH
1010
1012
1014
1016
1018
1020
1022
1024
1026
All times are G.M.T. Add one hour for summer time.
EXPLANATION.
Very Rough.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION....Wednesday, 25TH May 1927. No. 145.

Stations.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 25TH: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T. 25TH: Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. 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	64	1017·9	0	WNW	3	c	47	92	7	4000	Cu	5	ASt	9	1018·6	+1	WNW	3	c/pr	46	85	7	4000	CuNb	5	ASt	9
Stornoway	30	1025·3	+1	NW	1	bc	*	*	7	*	*	*	*	*	1025·0	+1	NW	1	c	47	75	7	2500	StCu	10	-	8
Wick	81	1023·6	+1	NW	2	c	46	75	8	1500	StCu	6	CiSt	8	1023·5	0	NW	3	c	48	75	8	2500	StCu	8	Ci	2
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1025·2	0	N	3	b	51	75	8	4000	StCu	1	-	4
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·5	0	W	1	bc	49	75	8	4000	Cu	4	-	8
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·4	0	NW	3	c	49	75	8	2500	Cu	8	-	9
Malin Head	51	1025·4	0	NW	2	fo-	51	97	4	800	St	10	-	10	1024·9	0	NNE	3	c/m	50	92	7	5700	StCu	9	-	0
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·8	0	W	1	b	49	92	6	-	-	0	-	10
Edinburgh (Inchkeith)	190	1023·5	+2	N	1	o/m	48	97	6	800	St	10	-	10	1024·0	0	E	1	ffo	46	97	3	4150	St	10	-	10
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1024·5	0	-	0	mmo	47	97	4	220	St	10	-	4
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·5	0	NE	3	bc+	53	75	7	2500	Cu	4	-	10
Tynemouth	67	1023·5	0	S	1	o/r	48	97	7	1500	Nb	10	-	10	1024·7	+1	SE	1	o	47	97	6	1500	Nb	10		
Blacksod Point ...	18	1025·0	0	-	0	c	50	97	6	*	-	0	ASt	10	1023·2	+1	-	0	bc	55	85	8	*	Cu	3	-	3
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·9	-1	NNE	1	bc-	52	85	7	4000	Cu	4	-	4
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·0	*	E	1	bc	60	85	7	4000	Cu	2	ACu	6
Holyhead	26	1024·5	-1	NNW	1	o+	53	92	7	1500	St	10	-	10	1023·6	-1	NE'N	2	c	53	92	8	2500	St	9	-	9
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·8	0	WNW	1	c	52	92	7	1500	StCu	9	-	10
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·5	-1	NW	2	c	54	85	7	1500	St	10		
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·4	0	-	0	fc-	51	97	4	4150	St	9	-	9
Spurn Head ...	29	1023·7	0	ENE	3	o	48	97	7	1500	St	10	-	10	1023·2	0	E'N	3	c	51	92	8	4000	StCu	10	-	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·3	0	NNW	3	c	57	85	6	5700	StCu	8	-	10
Cranwell	298	1024·0	0	NW	2	c	55	92	6	2500	StCu	10	-	10	1024·2	0	E	2	ob	52	97	6	450	St	10	ACu	10
Gorleston	14	1023·2	0	NE'N	2	c	53	92	6	1500	Nb	8	ASt	10	1023·2	0	ENE	1	c	52	85	8	-	-	0		
Valentia (Cahireiveen)¶	30	1023·7	-1	SE	1	b	53	85	9	-	-	0	ACu	1	1021·7	-1	-	0	bc	54	85	9	2500	StCu	2	ACu	6
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·2	-2	ESE	2	bc	58	85	8	2500	Cu	1	Ci	1
Pembroke (St. Ann's H.)	150	1024·5	-1	N	3	b	51	97	8	-	-	0	CiCu	1	1023·6	-1	NE	3	b	55	92	8	-	-	0	CiCu	10
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·9	-1	ENE	3	o	57	85	7	2500	St	10	-	10
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·1	0	N	3	c	54	92	7	4000	StCu	7	ASt	
Winchester (Worthy Dn.)	273	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·2	-1	N	2	b	58	75	7	-	-	0	-	0
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·5	-1	-	0	b	55	97	6	-	-	0	ACu	3
London (Kew Obsy.) ...	18	*	*	*	*	*	60	*	*	*	*	*	*	*	1022·7	0	N'E	1	bc	58	85	5	-	-	0	-	0
Croydon	244	1023·3	0	-	0	bc+	51	92	7	-	-	0	Ci	7	1022·6	-1	-	0	fb-	54	97	4	-	-	0		
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·0	0	ENE	2	o	55	97	5	1500	St	10	-	10
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·1	+1	ENE	3	o	54	92	56	4000	St	10	-	10
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1023·1	0	ENE	3	o	52	97	5	220	St	10	-	8
Lympne	350	1022·7	0	NE	2	c	58	75	7	4000	StCu	9	-	9	1022·4	0	NNE	4	c	58	85	7	4000	StCu	8		
Scilly (St. Mary's) ...	165	1022·9	-2	NE	3	b	52	97	8	-	-	0	CiSt	1	1020·7	-1	NE'E	3	bc	56	85	8	4000	Cu	2	CiSt	5
Falmouth (Pendennis)	200	1024·3	0	-	0	b	53	85	8	-	-	0	-	0	1021·9	-2	NNE	2	b	54	85	8	-	-	0	Ci	2
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1022·1	-1	-	0	b	56	85	7	-	-	0	-	1
Portland Bill	32	1023·4	-1	SW	1	b	55	85	8	-	-	0	-	0	1021·4	-1	NE	3	b	58	85	6	-	-	0	-	0
Southampton (Calshot)	10	1023·3	-1	NW	1	b	54	92	8	-	-	0	-	0	1022·2	-2	NNE	2	b	60	75	6	-	-	0	-	8
Dungeness	20	1022·9	0	-	0	c+	54	97	7	800	St	9	-	9	1021·9	0	NE	1	c+	56	97	6	4000	StCu	8	-	0
Guernsey (St. Peter Pt.)	295	1023·2	-1	-	0	b-	52	85	8	-	-	0	-	0	1022·0	-1	ENE	2	b	60	75	8	-	-	0		

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

Stations.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 23RD to 9h. 24TH	Temperature. Max. 9h.-17h. 24TH	Rainfall.† Night 17h.-9h. 23RD-24TH	Rainfall.† Day 9h.-17h. 24TH	Sunshine. Sunrise to 17h. 24TH	Sunshine. Sunrise to Sunset. 23RD
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	oPR	b.ro	44	58	6	0.4	0.2	0.4
Douglas (I. o. M.) ...	cbcb	o	51	60	0.3	-	2.9	1.9
Llandudno ...	bc	bcc	53	63	-	-	7.3	5.5
Colwyn Bay ...	cb	bbc	55	64	-	-	6.1	4.0
Rhyl	bc	bcc	54	62	-	-	(10.6)	4.0
Wallasey	bcb	bcc	53	61	Trace	-	4.6	2.0
Southport	oco	oco	# 52	59	-	-	1.3	1.3
Blackpool	c	co	52	57	0.2	-	0.7	0.9
Ilkley	c	c	51	61	-	-	0.6	3.5
Cleethorpes	oro	corco	53	68	3	0.1	1.7	7.6
Skegness	ororc	cbcco	52	67	-	Trace	2.3	7.3
Aberystwyth ...	bcb	b	53	59	-	-	9.3	7.2
Bath	bcb	b	49	68	-	-	8.4	10.8
Cheltenham‖ ...	bbcb	bbc	50	73	-	-	11.3	13.0
Leamington Spa ...	cbbc	bcb	50	71	-	-	8.4	9.6
Lowestoft	c	c	52	64	-	-	1.9	10.7
Felixstowe	bcb	bbc	51	70	-	-	3.5	12.3
Harwich & Dovercourt	bc	bc	52	71	-	-	5.3	12.3
Southend	b	b	52	75	-	-	8.9	12.5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	bcb	b	50	59	-	-	12.0	12.0
Bude	cebcb	b	47	59	-	-	7.3	9.7
Penzance	b	b	46	66	-	-	11.6	10.7
Paignton	b	b	46	68	-	-	12.1	13.3
Torquay	b	b	48	67	-	-	11.6	14.1
Jersey	b	b	49	64	-	-	12.2	12.4
Weymouth	b	b	48	66	-	-	11.6	13.0
Bournemouth ...	b	b	47	72	-	-	12.0	13.4
Portsmouth (S'thsea)	b	b	49	70	-	-	12.3	13.5
Bognor	b	b	47	65	-	-	12.2	13.4
Littlehampton ...	b	b	44	62	-	-	12.2	13.4
Worthing	b	b	47	64	-	-	11.6	13.4
Brighton	b	b	49	62	-	-	11.7	13.4
Eastbourne‖	b	b	52	64	-	-		
Hastings‖	bbcb	b	48	65	-	-	9.8	12.3
Folkestone	bc	bc	52	69	-	-	7.6	12.4
Dover	ybcebc	bcb	54	65	-	-	6.4	12.4
Tunbridge Wells ...	b	b	47	76	-	-	11.1	13.0
Ramsgate	bcb	b	51	73	-	-	8.0	13.0
Margate	b	b	52	69	-	-	8.2	12.4
Deal	cbcc	obcb	52	74	-	-	6.0	12.4

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,926 Thursday 26th May 1927.

Observations at 13h. G.M.T. 25th

Stations (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	State of ground
Lerwick	1019.4	+1	N'W	3	bc	52	75	8	4000	Cu	2	A.Cu	4	•
Stornoway	1025.2	0	NNW	2	c-	52	65	8	4000	St.Cu	8	-	8	•
Wick	1023.3	0	NW	3	c	51	65	8	2500	St.Cu	8	-	8	•
Tiree	1025.3	0	N	4	bc	52	75	8	4000	Cu	1	Ci	3	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1023.6	-1	NNW	4	c	54	65	8	2500	Cu	8	-	8	1
Malin Head	1024.6	0	NNE	3	b	51	75	8	-	-	0	A.Cu	1	•
Renfrew	1022.2	-2	ESE	1	b	65	55	6	5700	Cu	1	-	1	0
Edinburgh (Inchkeith)	1023.1	0	E	2	b/m	54	75	8	-	-	0	Ci	1	•
Leuchars	1023.7	-2	ESE	3	bc	56	75	8	4000	St.Cu	3	Ci	3	0
Eskdalemuir	1021.8	-2	SE	1	bc	60	55	7	4000	Cu	5	Ci	6	0
Tynemouth	1024.6	0	NE	2	o/f	50	92	7	1500	Nb	10	-	10	•
Blacksod Point	1021.9	0	-	0	bc	65	65	9	•	Cu	3	-	3	•
Donaghadee	1023.0	-2	NNE	3	b-	56	75	8	4000	Cu	1	-	1	•
Birr Castle	1022.5	•	E	1	c+	66	65	7	4000	Cu	4	Ci.St	8	•
Holyhead	1022.7	-2	N'E	2	b-	56	75	8	1500	St.Cu	2	Ci	2	0
Liverpool (Bidston)	1022.7	-1	WNW	3	b	57	75	7	4000	Cu	1	Ci.Cu	1	•
Chester (Sealand)	1022.2	-1	WNW	3	c-	59	75	8	2500	St.Cu	8	-	8	0
Harrogate	1022.1	0	SE	1	c	60	65	7	4000	St.Cu	9	-	9	•
Spurn Head	1022.8	0	NE	4	Fo+	52	85	6	220	St	10	-	10	•
Birmingham (Edgbaston)	1021.6	-2	NW	1	c	62	65	5	5700	St.Cu	8	-	8	1
Cranwell	1023.5	-1	ESE	2	c	61	85	7	1500	St.Cu	10	-	10	0
Gorleston	1022.8	0	SE	2	b	54	75	7	-	-	0	Ci.Cu	2	•
Valentia (Cahirciveen)	1020.7	-1	E'S	2	c	65	65	9	4000	St.Cu	6	A.St	10	0
Roches Point	1022.1	-2	ESE	2	c	61	75	8	2500	Cu	2	Ci	8	•
Pembroke (St. Ann's H.)	1022.0	-3	W	2	bc+	60	85	7	4000	Cu	7	-	7	•
Ross-on-Wye	1021.3	-2	NNW	1	c	62	65	7	4000	St.Cu	10	-	10	0
Leafield	1021.5	-1	NW	2	c	62	75	7	4000	Cu	6	A.St	10	0
Winchester (Worthy Dn.)	1020.1	-3	-	0	bc	71	55	7	4000	Cu	7	-	7	0
S. Farnborough	1020.7	-2	E	2	bc-	69	75	6	4000	Cu	4	-	4	0
London (Kew Obsy.)	1021.1	-2	ENE	4	o	63	75	6	2500	St	10	-	10	0
Croydon	1021.3	-1	ENE	2	c	63	75	6	4000	St.Cu	10	-	10	0
Shoeburyness	1022.8	0	E'S	3	c	56	75	8	1500	St	8	A.St	10	*
Clacton-on-Sea	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	1023.1	0	E	3	c	56	65	8	2500	St.Cu	9	-	9	0
Lympne	1021.7	-1	ENE	3	c	60	65	7	4000	St.Cu	9	-	9	0
Scilly (St. Mary's)	1020.4	-1	E'N	4	c+	61	85	7	-	-	0	Ci.St	8	•
Falmouth (Pendennis)	1021.3	-2	ESE	3	bc+	62	75	8	4000	St.Cu	4	Ci.St	7	•
Plymouth (Cattewater)	1020.0	-3	S	3	bc	67	65	7	4000	Cu	1	Ci	5	0
Portland Bill	1020.4	-1	E	2	b	63	75	6	1500	St	1	Ci	2	•
Southampton (Calshot)	1020.5	-2	ESE	5	b-	62	75	7	4000	Cu	2	-	2	0
Dungeness	1021.8	-1	NE	3	c	58	75	8	4000	St.Cu	8	-	8	•
Guernsey	1020.2	-1	ENE	1	bc	61	85	8	-	-	0	Ci	4	•

Observations at 18h. G.M.T. 25th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind Direc.	Wind Force 0-12	Weather	Temp. °F.	Humidity %	Visibility§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form	Total Amt. 0-10	Sea 0-9
Lerwick	1021.0	+2	N	3	bc	47	75	8	5700	St.Cu	6	-	6	•
Stornoway	1025.1	0	N	3	c	51	75	7	4000	St.Cu	8	-	8	2
Wick	1024.2	+1	NW	3	bc	49	75	8	2500	Cu	4	Ci.St	6	0
Tiree	1023.3	-1	N	4	b-	52	75	8	-	-	0	Ci	1	4
Nairn	1024.4	•	ENE	3	bc	52	65	8	4000	Cu	5	-	5	•
Aberdeen	1023.7	0	N	3	b-	52	65	8	2500	Cu	2	-	2	0
Malin Head	1023.1	-1	N	3	b	51	75	8	-	-	0	Ci.Cu	2	1
Renfrew	1021.0	-1	S	1	bc+	63	75	6	5700	Cu	4	-	4	•
Edinburgh (Inchkeith)	1022.1	-2	ESE	4	b+	53	75	8	-	-	0	A.Cu	2	3
Leuchars	1023.7	0	SE	3	bc+	51	65	8	5700	St.Cu	5	A.Cu	6	•
Eskdalemuir	1021.6	0	ESE	3	c	56	65	7	4000	St.Cu	8	-	8	•
Tynemouth	1023.7	0	E	1	bc-	50	85	8	1500	Cu.Nb	4	Ci	5	1
Blacksod Point	1021.1	-1	NE	3	bc	58	85	8	•	Cu	6	-	6	5
Donaghadee	1021.7	-2	NNE	3	b-	54	75	8	4000	Cu	1	Ci.St	2	2
Birr Castle	1019.4	•	E	1	c	64	75	7	4000	Cu	3	Ci.St	9	•
Holyhead	1021.2	-2	NNW	2	b	50	97	6	<150	St	2	Ci	2	0
Liverpool (Bidston)	1021.1	-2	WNW	1	b+	57	75	7	-	-	0	A.St	1	•
Chester (Sealand)	1020.6	-2	W	3	b-	59	75	7	-	-	0	A.Cu	1	•
Harrogate	1021.9	+1	E'N	3	c	50	85	8	4000	Nb	3	A.St	10	•
Spurn Head	1022.2	0	NE	4	bc	50	85	7	1500	Cu	7	-	7	2
Birmingham (Edgbaston)	1020.3	-1	E	3	c	61	75	6	4000	St.Cu	9	-	9	•
Cranwell	1022.0	-1	SE	2	c-	58	85	8	1500	St.Cu	7	A.Cu	9	•
Gorleston	1021.8	-1	SSE	2	b	55	65	7	-	-	0	Ci.Cu	1	0
Valentia (Cahirciveen)	1019.5	0	NWW	2	c	60	75	9	2500	St.Cu	7	A.St	9	0
Roches Point	1020.8	-1	ESE	2	c	57	85	8	2500	St.Cu	6	Ci.Cu	8	3
Pembroke (St. Ann's H.)	1019.8	-2	N	4	bc	60	87	8	4000	Cu	2	Ci	6	0
Ross-on-Wye	1019.2	-2	NE	1	bc	65	65	6	4000	St.Cu	3	-	3	•
Leafield	1019.8	-2	E'N	3	bc-	60	85	6	4000	St.Cu	7	-	7	•
Winchester (Worthy Dn.)	1019.0	-1	S	2	c+	64	65	7	4000	Cu	8	-	8	•
S. Farnborough	1020.1	0	E'N	2	o+	60	85	6	1500	St	10	-	10	•
London (Kew Obsy.)	1020.6	-1	ENE	3	c	57	65	5	2500	St.Cu	10	-	10	•
Croydon	1020.7	0	ENE	3	c	55	75	7	4000	St.Cu	10	-	10	•
Shoeburyness	1021.7	-2	E'S	3	c-	53	75	8	-	-	0	A.Cu	9	•
Clacton-on-Sea	1021.6	-1	E	4	bc	54	65	7	-	-	0	A.Cu	5	2
Felixstowe	1021.6	-1	E	3	b-	54	65	9	-	-	0	A.Cu	1	0
Lympne	1020.8	-1	NE	4	c	54	75	8	5700	St.Cu	8	A.St	9	•
Scilly (St. Mary's)	1018.7	-1	ENE	2	c	59	85	7	4000	St.Cu	8	-	8	1
Falmouth (Pendennis)	1019.5	-3	-	0	c+	61	75	7	~~[illegible]~~	~~[illegible]~~	8	A.St	9	0
Plymouth (Cattewater)	1018.4	-3	-	0	c	60	85	7	-	-	0	Ci.St	9	0
Portland Bill	1018.9	-1	NE	2	c	59	75	6	2500	St.Cu	3	Ci	8	0
Southampton (Calshot)	1019.6	-1	ESE	4	b+	59	85	6	4000	Cu	2	-	2	0
Dungeness	1020.2	-2	NE	4	c+	54	75	8	4000	St.Cu	7	A.St	10	4
Guernsey	1018.6	-3	NE	2	c+	59	85	7	4000	St.Cu	4	Ci	8	0

London Observations

Kew, Croydon: 24 hours ended 7h.

London Observations	Height above M.S.L. in feet	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temp. Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Rainfall mm. Night	Sunshine to Sunset hrs.	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew	18	bcoz	ocz₀	c	66	52	50	-	-	4.0	•	•	6
Croydon	244	bcmcz	cbcz₀	c	65	49	48	-	-	2.7	•	•	7
Greenwich (Royal Obsy.)	140	c	c	coc	67	49	47	-	-	0.4	63	59	7
City (Bunhill Row)	80	•	•	•	•	•	•	•	•	1.9	•	•	•
Westminster (St. James' Pk.)	27	•	•	•	63	~~55~~ 51	49	-	-	1.8	58	65	•
Regent's Pk. (Botanic Gdns).	168	•	•	•	•	•	•	•	•	1.9	•	•	•
Camden Square	110	o	oc	•	66	50	48	-	-	•	•	61	•
Kensington Palace	80	oz	o	•	65	51	48	-		•	(At 18h) 69	54	•
Hampstead Observatory	450	•	•	•	63	48	44	-	-	1.8	•	84	•

Atmospheric Pollution.
Milligrams of Solid Impurity per cubic metre.

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

South Kensington

Max.	Time	Min.	Time.
0.8	25th 11h	<0.3	25th 24h

Kew Observatory

Max.	Time.	Min.	Time.
0.3	25th 10h	<0.3	rest of period

Pole Star Record at Greenwich Obsy.

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

Stars.	Exposure h. m.	Record h. m.	%
Polaris	5.00	Nil	-
δ Ursae Minoris	5.00	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 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

Table showing the Greenwich Times of Sunrise, Noon, and Sunset.
26th – 27th ...., 1927.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.45 3.44	11.50 11.50	19.56 19.57
Greenwich	3.58 3.57	11.57 11.57	19.57 19.59
Wick	3.29 3.28	12.9 12.9	20.52 20.53
Valentia	4.37 4.36	12.38 12.38	20.41 20.42

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
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

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

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

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

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

§ Telegraphic Code for Surface Visibility.

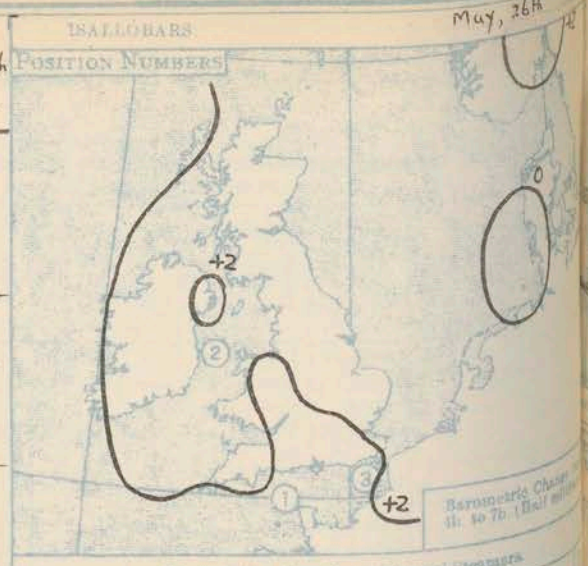
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	3¼ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 25th	13h.-18h. 25th	18h. 25th to 1h. 26th	1h.-7h. 26th	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 25th Hours.
Lerwick	bc	bc	c	c	53	38	•	–	–	–	–	9.8
Stornoway	c	c	b. bc	b	55	43	•	–	–	–	–	3.1
Wick	c	bbc	b-bc	b-bc	52	39	•	–	–	–	–	•
Tiree	b	b	b	bbc	53	46	42	–	–	–	–	15.6
Nairn	cbc	bc	bc	bc	58	41	•	–	–	–	–	10.2
Aberdeen	cbcc	cb	b	bcc	54	43	38	–	–	Trace	6.30	6.2
Malin Head	cbcb	b	b	bbcz	53	39	•	–	–	–	–	9.9
Renfrew	bzy	bz bc	bcz c	coz	67	44	40	–	–	–	–	11.0
Edinburgh (Inchkeith)	ffmmb	b	bbc	c	58	45	38	–	–	–	–	7.9
Leuchars	omcbc	bbc	bbc	b-bc	56	32	(32)	–	–	–	–	8.9
Eskdalemuir	bcbcy	bcyc	cbcbbm	bcm c	64	39	34	–	–	–	–	9.6
Tynemouth	off	ocbc	bc	bcc	51	42	32	–	–	–	–	•
Blacksod Point ...	b	bbc	bcb	b	66	50	•	–	–	–	–	•
Donaghadee	bifb	bc	bc	cffc	56	48	•	–	–	–	–	•
Birr Castle	bcc	c	c	cbc	67	44	34	–	–	–	–	4.2
Holyhead	cv	b	b-bc	c	56	49	44	–	–	–	–	7.2
Liverpool (Bidston) ...	cbcb	b		oc	59	49	47	–	–	–	–	10.3
Chester (Sealand) ...	cmc	cbcb	b	bccm	63	50	47	–	–	–	–	7.5
Harrogate	cmc	cbcc	cbc	bc	63	36	31	–	–	–	–	1.0
Spurn Head	f-m	f-m	b-bc	b-bc	55	44	•	–	–	–	–	6.3
Birmingham (Edgbaston)	c	c	c	c	63	47	47	–	–	–	–	0.0
Cranwell	odoc	c	c	cb	63	36	30	Trace	8.00	–	–	0.3
Gorleston	cbcb	b	bbccv	cvbc	55	44	42	–	–	–	–	8.8
Valentia (Cahirciveen.)	bcco	o	o	owc	66	53	49	–	–	–	–	3.0
Roches Point	bcc	cz	cz	c	63	50	•	–	–	–	–	•
Pembroke (St. Ann's H.)	cmbc	bc	bc	cm	65	53	•	–	–	–	–	12.3
Ross-on-Wye	oc	cbc	bczo	oc	67	50	50	–	–	–	–	2.3
Leafield	cgc	cz	c	co	65	47	48	–	–	–	–	2.2
Winchester (Worthy Dn.)	bbcy	bccy	co	oc	72	51	50	–	–	–	–	8.7
S. Farnborough ...	bmczg	bczcz	om	obcm	70	50	51	–	–	–	–	7.0
London (Kew Obsy.) ...	bcoz	ocz	c	cbcm	66	52	50	–	–	–	–	4.0
Croydon	bmcz	cbcz	c	cm	65	49	48	–	–	–	–	2.7
Shoeburyness	omo	oc	c	bc	57	43	39	–	–	–	–	0.1
Clacton-on-Sea ...	ogmog	ogbc	bc	bc	58	46	43	–	–	–	–	3.1
Felixstowe	c	bcv	bvbw	bwbv	56	43	36	–	–	–	–	5.2
Lympne	cvm	c	c	cbc	61	45	39	–	–	–	–	4.4
Scilly (St. Mary's) ...	bcc	c	cbc	bccp	64	53	•	–	–	1	4.30	8.0
Falmouth (Pendennis)	bbc	bccz	czbc	bcc	63	54	•	–	–	–	–	11.6
Plymouth (Cattewater)	bbcz	bcczy	cb	bccm	70	54	49	–	–	–	–	11.0
Portland Bill	bz	bcz	c	c	66	54	•	–	–	–	–	•
Southampton (Calshot)	bbcbm	bbm	c	c	74	53	53	–	–	–	–	12.3
Dungeness	c	c	c	cbc	60	51	•	–	–	–	–	•
Guernsey	bbc	bcz	cbccz	cqm	66	53	•	–	–	–	–	•



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	25th 10h	"Scotia"	–	0	bc/f	53	52
3	26th 1h	"Brighton"	E	4	c+	54	53

GENERAL INFERENCE.

A large anticyclone remains centred over Iceland, with a ridge of high pressure over the British Isles. Weather will continue fair, probably for some days.

Further Outlook.

Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 26th May, 1927.

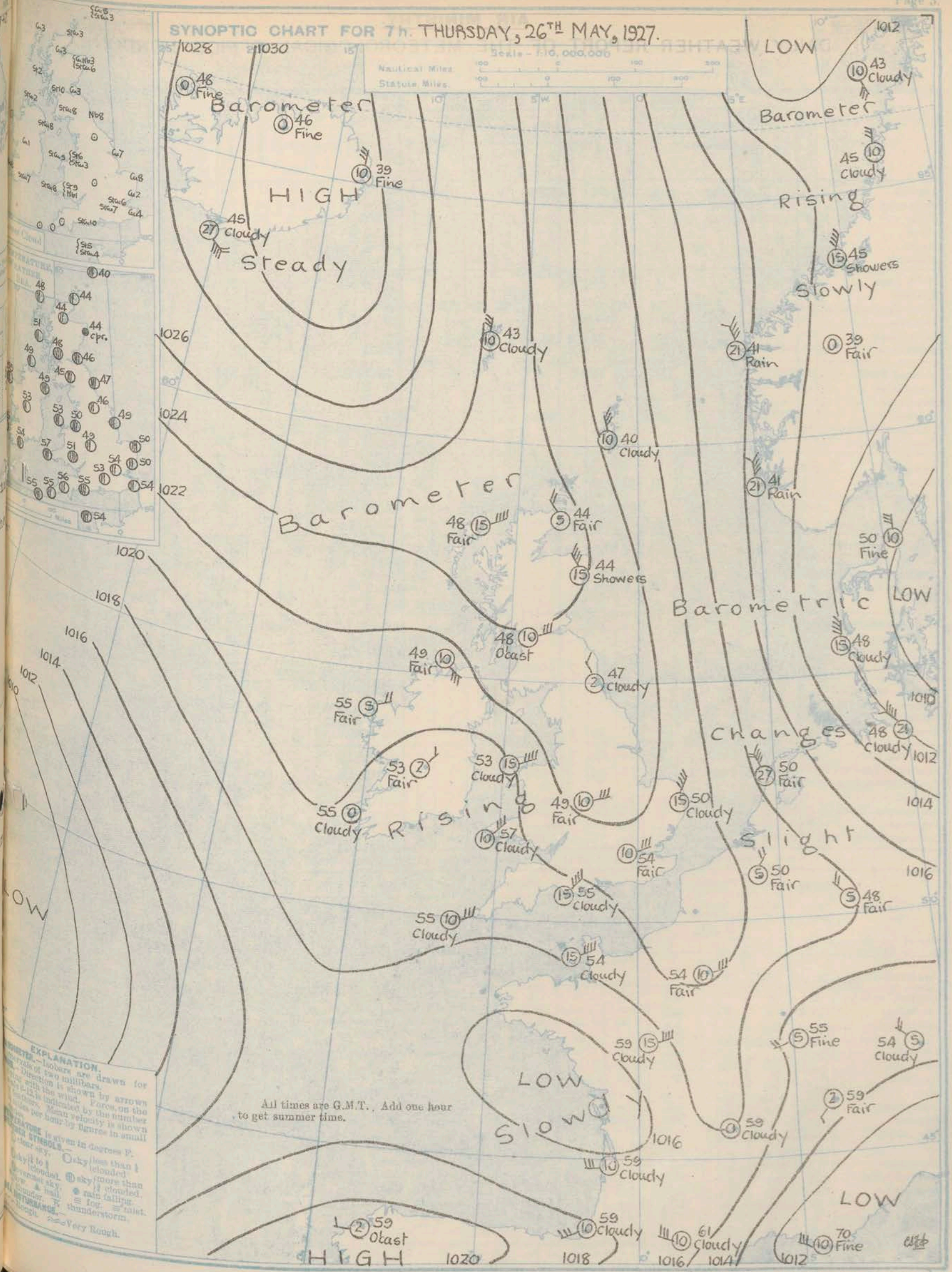
Districts.	Forecast
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands	Wind E. to N.E., light or moderate; fair; visibility mainly good; moderate temperature; ground frost locally at night.
10. N.E. England 11. S.E. Scotland	Wind N. or N.E., light or moderate fair; visibility good; cool, ground frost locally at night.
12. S.W. Scotland & Isle of Man 13 A. W. Scotland 13 B. NW. Scotland 14. Mid-Scotland	As 1 - 9.
15. N.E. Scotland 16. Orkneys and Shetlands	Wind N. moderate or light; fair apart from scattered showers; visibility good; cool, ground frost locally at night.
17. N.W. Ireland 18. N.E. Ireland	As 1 - 9.
19. S.E. Ireland 20. S.W. Ireland	Wind easterly or variable, light; fair; perhaps local coastal fog; rather warm.

Further Outlook: Continuing fair probably for some days; ground frost locally.

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

‡ For code see page i.

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4. BRITISH SECTION Thursday, 26th May 1927. No. 146.

Observations at 1h. 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 Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form	Total Amt. 0-10
Lerwick	54	1022.0	0	N'W	2	cjp	39	92	8	5700	Nb	5	ASt	9
Stornoway	30	1025.2	0	ENE	3	bc-	•	•	8	•	•	•	•	•
Wick	31	1024.7	0	NNW	2	bc	42	92	8	2500	Cu	3	-	3
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•
Malin Head	51	1021.9	-1	S	1	b	48	92	8	-	-	0	-	0
Renfrew	38	•	•	•	•	•	•	•	•	•	•	•	•	•
Edinburgh (Inchkeith)	190	1024.1	+1	E	1	c+	47	75	8	4000	StCu	2	ASt	8
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•
Tynemouth	67	1023.8	0	WNW	2	bc	43	87	7	800	St	4	-	4
Blacksod Point	18	1020.5	-1	NE	2	bc	52	85	8	•	-	0	Ci	4
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•
Holyhead	26	1019.3	-1	ENE	5	bc+	51	92	8	4000	Cu	5	-	5
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•
Chester (Sealand)	16	•	•	•	•	•	•	•	•	•	•	•	•	•
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•
Spurn Head	29	1022.1	0	NNW	3	b	48	75	7	-	-	0	-	0
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•
Cranwell	236	1023.0	+2	-	0	c	47	92	6	1500	StCu	10	-	10
Gorleston	14	1021.1	0	NE	2	c	49	85	8	4000	StCu	9	-	9
Valentia (Cahirciveen)₱	30	1019.0	0	S	1	o+	58	85	8	-	St	10	-	10
Roches Point	32	•	•	•	•	•	•	•	•	•	•	•	•	•
Pembroke (St. Ann's H.)	150	1019.1	0	NE	2	b-	55	92	8	-	-	0	-	0
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•
London (Kew Obsy.)	18	•	•	•	•	•	54	•	•	•	•	•	•	•
Croydon	244	1020.7	0	E'N	1	c	51	75	7	2500	StCu	10	-	10
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•
Lympne	350	1020.4	0	E'S	3	c	51	75	8	4000	StCu	10	-	10
Scilly (St. Mary's)	165	1017.7	-1	NNE	2	bc	54	97	7	4000	StCu	5	-	5
Falmouth (Pendennis)	200	1019.1	-1	ENE	2	bc-	58	85	7	4000	StCu	3	-	3
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•
Portland Bill	32	1018.7	0	ENE	3	c	55	85	8	4000	StCu	8	-	8
Southampton (Calshot)	10	1019.6	0	E'N	3	c	55	65	7	2500	StCu	9	-	9
Dungeness	20	1019.8	0	ENE	4	c	52	65	8	4000	StCu	10	-	10
Guernsey (St. Peter Pt.)₱	295	1017.5	0	-	0	c	55	92	6	4000	StCu	8	-	8

Observations at 7h. 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
Lerwick	1021.2	0	N'W	3	c	40	85	8	4000	Cu	8	-	8
Stornoway	1025.4	+2	ENE	4	bc-	48	75	8	4000	Cu	3	Ci.St	4
Wick	1024.3	0	NNW	2	bc	44	75	8	2500	StCu	3	Ci.St	5
Tiree	1022.8	0	E	3	bc	51	75	8	1500	St	2	Ac	4
Nairn	1025.8	•	ENE	2	bc+	44	75	8	4000	Cu.Nb	7	-	7
Aberdeen	1024.2	+1	NNW	4	c/pr₀	44	75	8	2500	StCu	9	-	9
Malin Head	1021.3	0	SE	3	bc+	49	92	6	5700	StCu	2	Ac	5
Renfrew	1024.0	+1	ENE	3	o	48	75	6	4000	St	10	-	10
Edinburgh (Inchkeith)	1023.6	+1	E	2	c	46	85	8	7200	Cu	3	Ac	8
Leuchars	1024.2	0	-	0	bc+	46	85	7	4000	StCu	3	Ac	5
Eskdalemuir	1023.6	+1	ENE	4	c	45	75	7	2500	StCu	8	-	8
Tynemouth	1023.8	0	NNW	1	c	47	85	7	1500	Nb	8	-	8
Blacksod Point	1020.2	+2	ENE	2	bc	55	75	8	•	-	0	Ci	4
Donaghadee	1022.1	+2	E	3	c+	49	85	8	5700	StCu	8	-	8
Birr Castle	1019.4	•	NE	1	bc-	53	85	7	4000	Cu	1	Ci	6
Holyhead	1019.6	+1	E'N	4	c	53	85	7	4000	StCu	9	-	9
Liverpool (Bidston)	1022.5	+1	E	3	c-	50	65	6	2500	St	9	-	9
Chester (Sealand)	1021.3	+2	SE	2	c	51	75	6	4000	StCu	10	-	10
Harrogate	1023.6	0	NNE	3	bc	46	65	7	-	-	0	Ac	3
Spurn Head	1022.4	0	WNW	3	bc+	49	75	7	2500	Cu	7	-	7
Birmingham (Edgbaston)	1022.8	+1	E	3	bc-	49	65	6	-	-	0	Ac	7
Cranwell	1023.1	0	NNE	3	b-	48	75	7	-	-	0	Ac	2
Gorleston	1021.4	0	N'E	4	c+	50	75	6	4000	Cu	8	-	8
Valentia (Cahirciveen)	1019.9	+2	-	0	c-	55	92	8	5700	StCu	8	-	8
Roches Point	1019.9	0	SW	2	c	54	75	8	2500	StCu	7	Ci.Cu	8
Pembroke (St. Ann's H.)	1019.4	+1	NE	3	c+	57	92	6	4000	StCu	8	-	5
Ross-on-Wye	1021.3	+2	E'N	3	c	51	85	7	2500	St	10	-	10
Leafield	1021.9	+1	ENE	2	o	49	85	7	2500	St	10	-	10
Winchester (Worthy Dn.)	1021.0	+2	ENE	3	c	52	65	7	4000	St	6	ASt	10
S. Farnborough	1021.5	+2	E	2	bc	53	85	6	4000	StCu	7	-	7
London (Kew Obsy.)	1021.7	+2	ENE	3	bc-	54	65	5	4000	StCu	•	Ci	7
Croydon	1021.7	+1	E	2	c-	53	75	6	5700	StCu	8	-	8
Shoeburyness	1022.5	+1	NE'N	4	bc+	52	75	8	4000	Cu	•	Ci.St	7
Clacton-on-Sea	1021.9	+1	NNE	3	bc	50	75	7	4000	Cu	2	Ci.St	4
Felixstowe	1022.0	0	NNE	4	b+	50	65	9	4000	StCu	1	Ci.Cu	2
Lympne	1021.5	+2	NNE	3	bc+	52	75	8	2500	Cu	5	Ci	7
Scilly (St. Mary's)	1018.2	+1	ENE	3	c+	55	97	6	=	=	3	ASt	8
Falmouth (Pendennis)	1018.2	+2	E	5	bc-	55	85	7				ASt	7
Plymouth (Cattewater)	1018.5	0	E	4	bc-	56	85	6	-	-	0	Ac	7
Portland Bill	1018.6	+1	NE	4	c	55	85	8	2500	StCu	10	-	10
Southampton (Calshot)	1021.1	+3	E'N	4	c	54	75	7	4000	StCu	9	-	9
Dungeness	1021.4	+2	ENE	1	bc-	54	65	8	1500	Cu	4	Ci	6
Guernsey (St. Peter Pt.)	1018.2	+2	ENE	4	c	54	92	6	1500	St	9	-	9

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

STATIONS. (1)	Weather Fore-noon. (2)	Weather After-noon. (3)	Temperature Min. 9h. 24th to 9h. 25th °F. (4)	Temperature Max. 9h.-17h. 25th °F. (5)	Rainfall† Night 17h.-9h. 24th-25th mm. (6)	Rainfall† Day 9h.-17h. 25th mm. (7)	Sunshine Sunrise to 17h. 25th hr. (8)	Sunshine Sunrise to Sunset 24th hr. (9)
Berwick-on-Tweed	ocbc	bbc	44	52	1	-	5.7	0.2
Douglas (I. o. M.)	b	b	49	62	-	-	11.5	3.1
Llandudno	cocb	b	52	60	-	-	5.2	7.3
Colwyn Bay	cbcc	cb	54	58	-	-	5.0	6.1
Rhyl	cbc	bcb	52	59	-	-	9.2	10.6
Wallasey	bcb	b	52	60	-	-	8.2	4.6
Southport	bcb	b	*51	56	-	-	10.0	1.3
Blackpool	cbc	b	49	57	-	-	7.5	0.7
Ilkley	b	bcc	52	64	-	-	3.2	0.6
Cleethorpes	obc	bo	50	55	-	-	5.6	1.7
Skegness	cbcb	bbc	50	58	Trace	-	6.6	2.3
Aberystwyth	oc	cb	48	61	-	-	4.0	10.4
Bath	cbcb	bbc	47	69	-	-	7.7	10.6
Cheltenham‖	o3	obcb3	53	68	-	-	2.9	14.1
Leamington Spa	cb	cb	54	65	-	-	0.7	9.8
Lowestoft	cbc	b	50	56	0.3	-	5.9	1.9
Felixstowe	c	cbc	50	57	-	-	2.8	3.9
Harwich & Dovercourt	c	b	51	57	-	-	18	6.7
Southend	o	o	53	57	-	-	0.0	9.7

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	b	bbc	50	65	-	-	11.8	14.6
Bude	b	bcbc	45	71	-	-	10.1	9.7
Penzance	b	b	49	65	-	-	9.7	13.6
Paignton	b	bc	49	67	-	-	12.0	[illegible]
Torquay	b3bbc	bcm	52	69	-	-	12.1	[illegible]
Jersey	b	bc	53	75	-	-	12.3	[illegible]
Weymouth	b	bc	52	69	-	-	11.9	[illegible]
Bournemouth	b	b	51	74	-	-	11.7	[illegible]
Portsmouth (S'thsea)	b	b	53	70	-	-	11.5	[illegible]
Bognor	bbc	bcbc	54	67	-	-	8.6	[illegible]
Littlehampton	b=	bc	54	67	-	-	9.6	[illegible]
Worthing	bbc	bbc	54	62	-	-	8.7	[illegible]
Brighton	c	c	53	62	-	-	5.7	[illegible]
Eastbourne‖	bo	obco	53	61	-	-	6.4	[illegible]
Hastings‖	cbcb	bbcc	54	63	-	-	4.3	[illegible]
Folkestone	c	c	51	62	-	-	[illegible]	[illegible]
Dover	m.coc	c	52	62	-	-	[illegible]	[illegible]
Tunbridge Wells	bbcoc	o	50	65	-	-	2.1	[illegible]
Ramsgate	cmbc	oc	53	57	-	-	0.7	[illegible]
Margate	o	oc	53	57	-	-	0.2	[illegible]
Deal	oco	oco	49	61	-	-	0.8	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23927 Friday, 27TH May, 1927.

Observations at 13h. G.M.T. 25TH

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1020·7	-2	N	3	cjp	42	85	8	4000	CuNb	4	A.St	10	•
Stornoway	1025·7	0	ENE	2	b+	50	55	8	4000	Cu	2	-	2	•
Wick	1024·3	0	NNW	3	bc~~jp~~	45	75	8	1500	CuNb	5	Ci St	7	•
Tiree	1023·5	0	NNE	4	c	53	75	8	1500	St.Cu	9	-	9	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1024·0	-1	NNW	4	cjp	48	65	8	2500	Cu	10	-	10	0
Malin Head	1021·9	0	E	4	b	52	85	6	-	-	0	A.Cu	1	•
Renfrew	1023·0	-1	NE	2	c	58	65	7	5700	Cu	7	A.Cu	9	0
Edinburgh (Inchkeith)	1023·6	0	E	3	bc-	52	65	8	4000	Cu	1	Ci Cu	3	•
Leuchars	1023·7	-1	ESE	3	c	49	75	8	4000	St.Cu	8	A.Cu	9	0
Eskdalemuir	1023·1	0	NE	3	c	50	65	8	2500	St.Cu	9	-	9	0
Tynemouth	1023·8	0	N	3	c	47	65	8	2500	Cu	4	A.Cu	8	•
Blacksod Point	1020·5	0	N	2	b	62	65	8	•	Cu	1	-	1	•
Donaghadee	1021·9	0	E	2	b-	54	65	7	5700	St.Cu	2	-	2	•
Birr Castle	1019·1	•	E	1	bc-	69	55	8	5700	Cu	5	-	5	•
Holyhead	1020·4	+1	NW	2	c	60	75	6	4000	St.Cu	9	-	9	0
Liverpool (Bidston)	1021·4	-1	SE'S	2	c	59	55	6	5700	St	10	-	10	•
Chester (Sealand)	1021·2	-2	SE	3	c	59	65	6	4000	St.Cu	9	-	9	0
Harrogate	1022·7	+1	N	3	c	53	65	7	4000	St.Cu	8	-	8	•
Spurn Head	1022·7	0	N	3	b	54	65	8	5700	Cu	2	-	2	•
Birmingham (Edgbaston)	1021·2	-1	SE	2	bc	60	55	8	5700	Cu	6	-	6	0
Cromwell	1022·6	0	NE'E	2	bc+	~~49~~	65	8	2500	Cu	7	-	7	0
Gorleston	1021·7	0	NE	3	c	52	75	7	2500	CuNb	8	-	8	•
Valentia (Cahirciveen)	1020·1	0	WNW	3	b	63	75	8	2500	Cu	1	-	1	0
Roches Point	1020·2	0	SE'E	2	b	58	85	8	2500	Cu	1	-	1	•
Pembroke (St. Ann's H.)	1020·4	0	SE'E	4	c	56	85	6	4000	St.Cu	9	-	9	•
Ross-on-Wye	1020·5	-1	ESE	2	c	62	55	7	4000	St.Cu	8	A.Cu	9	0
Lonsdale	1021·3	-1	NE'N	2	bc-	59	55	8	4000	Cu	3	A.St	5	0
Winchester (Worthy Dn)	1020·9	0	NE	1	bc-	61	55	8	4000	Cu	6	A.St	7	0
S. Farnborough	1021·1	-1	NE	2	bc	64	65	6	2500	Cu	4	-	4	0
London (Kew Obsy.)	1021·3	-1	NNE	3	bc	61	45	7	4000	Cu	3	-	3	0
Croydon	1021·1	-1	NE'N	1	bc-	61	45	7	4000	Cu	5	-	5	0
Shoeburyness	1022·6	0	E'S	3	b-	57	65	8	-	-	0	A.Cu	1	•
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1022·2	0	E'N	3	bc	55	55	8	4000	Cu	3	-	3	0
Lympne	1021·5	-1	NE'N	3	bc-	57	45	8	4000	Cu	2	Ci	3	0
Scilly (St. Mary's)	1018·8	+1	ENE	3	c	62	85	6	-	-	0	A.Cu	8	•
Falmouth (Pendennis)	1019·8	+2	E	5	bc	59	65	7	4000	St	5	A.Cu	7	•
Plymouth (Cattewater)	1019·9	+1	E	5	c	61	55	7	7200	Cu	8	-	8	0
Portland Bill	1020·5	+2	E'N	4	c	56	75	8	2500	St.Cu	4	A.St	10	•
Southampton (Calshot)	1021·4	0	SE	4	bc-	61	65	8	5700	Cu	2	Ci	7	0
Dungeness	1022·0	0	ENE	3	bc	57	55	8	2500	Cu	3	-	3	•
Guernsey	1019·0	+1	E'N	3	bc-	59	75	6	4000	St.Cu	3	A.St	6	•

Observations at 18h. G.M.T. 26TH

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1019·3	-2	N	3	cjp	41	92	8	4000	CuNb	8	-	8	•
Stornoway	1024·8	-1	N	3	bc-	50	55	8	4000	Cu	5	A.Cu	6	2
Wick	1023·2	-1	NW	3	bc~~jp~~	43	85	8	1500	CuNb	6	-	6	0
Tiree	1022·4	0	NNE	4	b-	53	75	9	-	-	0	A.Cu	2	4
Nairn	1023·3	•	ENE	3	c+	48	75	8	4000	St.Cu	8	-	8	•
Aberdeen	1022·9	-1	NW	4	c	47	65	8	2500	St.Cu	9	-	9	0
Malin Head	1020·7	-1	ENE	4	bc+	52	85	7	-	-	0	A.Cu	3	1
Renfrew	1020·9	-2	NE'E	3	bc-	57	65	6	5700	St.Cu	6	-	6	•
Edinburgh (Inchkeith)	1022·2	-2	E	3	c+	50	65	8	-	-	0	A.Cu	8	1
Leuchars	1022·9	-2	SE	1	c	48	65	8	4000	St.Cu	9	-	9	•
Eskdalemuir	1021·7	-1	NE	3	bc-	49	65	8	4000	Cu	7	-	7	•
Tynemouth	1023·5	0	NNE	1	bc	47	75	8	2500	Cu	4	A.Cu	7	2
Blacksod Point	1020·0	-1	N	2	b	63	65	8	•	Cu	1	-	1	0
Donaghadee	1021·1	-2	-	0	bc+	53	75	7	5700	St.Cu	3	A.Cu	5	0
Birr Castle	1018·3	•	NNE	1	bc	68	65	6	4000	Cu	2	A.St	5	•
Holyhead	1019·9	-1	NE	3	c	54	85	7	4000	St.Cu	9	-	9	1
Liverpool (Bidston)	1020·0	-2	SE	2	c	60	55	6	5700	St	9	-	9	•
Chester (Sealand)	1019·9	-2	ESE	2	c	60	65	6	4000	St.Cu	9	-	9	•
Harrogate	1023·3	0	N	3	c	47	65	8	2500	St	8	A.Cu	9	•
Spurn Head	1022·5	0	N'W	4	c	47	75	8	5700	Cu	1	A.St	9	1
Birmingham (Edgbaston)	1020·5	-1	ESE	2	bc+	59	55	8	4000	St.Cu	4	A.Cu	7	•
Cromwell	1022·3	0	E'N	3	c	51	75	8	1500	St.Cu	10	-	10	•
Gorleston	1021·4	0	NNW	4	bc-	52	65	7	2500	Cu	4	-	4	1
Valentia (Cahirciveen)	1020·0	-1	W'S	2	bc	59	75	8	2500	St.Cu	6	-	6	0
Roches Point	1019·7	-1	SE	1	b	59	85	7	-	-	0	-	0	1
Pembroke (St. Ann's H.)	1019·9	0	ESE	3	c	58	85	7	4000	St.Cu	8	-	8	0
Ross-on-Wye	1019·7	-1	SE	1	c	61	85	7	2500	St.Cu	10	-	10	•
Lonsdale	1020·4	-1	E	1	c	58	75	8	2500	St.Cu	7	A.St	9	•
Winchester (Worthy Dn)	1020·3	0	SSE	2	bc	57	65	7	2500	Cu	7	-	7	•
S. Farnborough	1020·2	0	SSW	2	bc	58	75	8	4000	Cu	3	Ci St	4	•
London (Kew Obsy.)	1020·0	-1	NNE	3	c	63	35	8	4000	Cu	1	A.Cu	8	•
Croydon	1020·3	0	SW'S	3	c	58	65	8	2500	Cu	7	A.Cu	9	•
Shoeburyness	1021·7	-1	E'S	4	bc-	52	75	8	7200	Cu	6	A.St	7	•
Clacton-on-Sea	1021·7	0	E	4	bc	53	65	7	2500	Cu	2	Ci	5	2
Felixstowe	1022·3	+1	ENE	2	c+	51	65	8	2500	St.Cu	8	-	8	0
Lympne	1021·0	-1	E'N	4	b	52	75	8	-	-	0	Ci	1	•
Scilly (St. Mary's)	1019·1	0	ENE	4	b	58	85	6	-	-	0	A.Cu	2	2
Falmouth (Pendennis)	1020·0	0	E	5	bc	56	65	7	4000	St.Cu	3	A.St	7	4
Plymouth (Cattewater)	1020·1	-1	E	4	c	58	55	8	7200	St.Cu	9	-	9	0
Portland Bill	1020·6	0	E	2	c	55	75	8	2500	St.Cu	10	-	10	1
Southampton (Calshot)	1020·6	-1	SE	4	b	57	75	7	-	-	0	-	0	0
Dungeness	1020·6	-2	ESE	3	bc	53	65	8	1500	Cu	3	-	3	3
Guernsey	1019·6	-1	ENE	4	b	55	85	6	-	-	0	-	0	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon.	Weather. Night.	Temperature. Max. Day. °F.	Temperature. Min. Night. °F.	Temperature. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset, hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h.
Kew / Croydon (24 hours ended 7h.)	18	bcb	by	cbc	65	48	47	-	5	9·7	*	*	5
Greenwich (Royal Obsy.)	244	cm bcy	bcyc	bcc	65	46	40	-	4	9·7	*	*	6
City (Bunhill Row)	149	cb	bc	corr	66	46	40	-	5	9·8	39	97	6
Westminster (St. James' Pk.)	80	*	*	*	*	*	*	*	*	10·1	*	*	*
Regent's Pk. (Botanic Gdns).	27	*	*	*	67	48	46	6·3	*	10·1	40	92	*
Camden Square	168	*	*	*	*	*	*	*	*	10·5	*	*	*
Kensington Palace	110	cbc	bc	*	69	48	43	-	7	*	*	99	*
Hampstead Observatory	80	cbc	bc	*	67	47	45	-	8	*	(At 18h.) 41	100	*
	450	*	*	*	62	45	41	-	7	11·1	*	95	*

ATMOSPHERIC POLLUTION.
Milligrams of Solid Impurity per cubic metre.

24 HR. ended 7h. G.M.T. 27TH

South Kensington

Max.	Time.	Min.	Time.
0·6	27th 7h	<0·3	26th 16h

Kew Observatory

Max.	Time.	Min.	Time.
<0·3	whole period.		

POLE STAR RECORD at Greenwich Obsy.

Exposure from 26TH 21h 30m. to 27TH 2h 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5·0	0·43	14
δ Ursae Minoris	5·0	0·30	10

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

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET.
27TH to 28TH May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.44 / 3.43	11.50 / 11.50	19.51 / 19.59
Greenwich	3.57 / 3.56	11.57 / 11.57	19.53 / 20.0
Wick	3.28 / 3.26	12.7 / 12.9	20.53 / 20.55
Valentia	4.36 / 4.34	12.38 / 12.38	20.42 / 20.43

BEAUFORT NOTATION OF WEATHER.

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

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

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

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

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

§ TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3 Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2¼ "
6. Moderate.	6½ "
7. Good.	13¼ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m.	

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

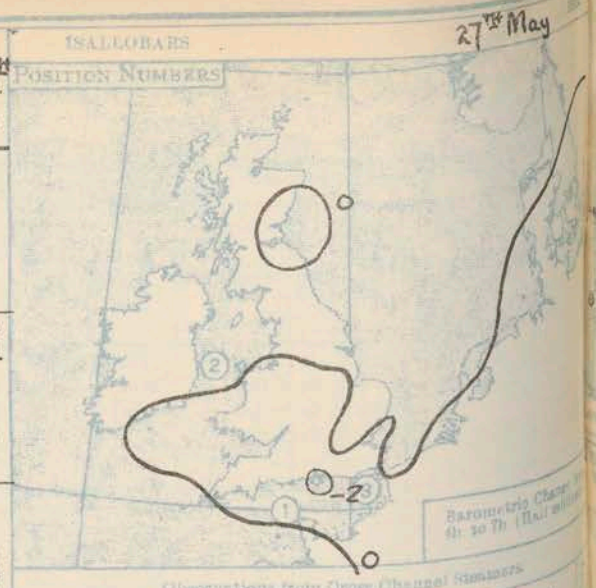
M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	Weather. 7h.-13h. 26th	Weather. 13h.-18h. 26th	Weather. 18h. 26th to 1h. 27th	Weather. 1h.-7h. 27th	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass	Rainfall.† Day. mm.	Rainfall.† Day. 7h.-18h. began.	Rainfall.† Night. mm.	Rainfall.† Night. 18h.-7h. began.	Sun. 26th Hours.
Lerwick	c	c br	c br. bc	bc br. c	45	38	•	Trace	13.30	0·4	22.00	1·3
Stornoway	bbc	c	c	c	51	38	•	–	–	Trace	–	12·6
Wick	bc br	by br	c br.	br. br	49	38	•	0·3	9.00	1	22.00	•
Tiree	bc oc	c bc b	bc	bc	55	43	39	–	–	–	–	8·1
Nairn	bcc	c q	cbc	bc	51	39	•	–	–	–	–	5·3
Aberdeen	c bcc	c br. c	c br. bc	br. bc	50	39	35	Trace	13.30	0·3	22.00	2·1
Malin Head	bc bz.	bz. bc	bc bc	bcb	57	45	•	–	–	–	–	12·0
Renfrew	oz. c	cy bcz.	cbc	c m.	61	40	35	–	–	–	–	5·2
Edinburgh (Inchkeith)	cbc	bc	bc	c	54	41	35	–	–	–	–	7·1
Leuchars	c	c	c	cbc	50	36	31	–	–	–	–	1·8
Eskdalemuir	c oc	cyc	co	oc	54	39	36	–	–	–	–	4·3
Tynemouth	c	cbc	c	c	50	43	36	–	–	–	–	•
Blacksod Point ...	b	b	b	bc	63	50	•	–	–	–	–	•
Donaghadee	cbc	bbc	bc	bcz.	57	44	•	–	–	–	–	•
Birr Castle	bc	bcz.	bcz.	cz.	71	45	36	–	–	–	–	12·3
Holyhead	cm.	c	cm.	cm.	61	51	47	–	–	–	–	0·4
Liverpool (Bidston) ...	cbbcc	cy		cbcb	62	45	42	–	–	–	–	2·6
Chester (Sealand) ...	cz.	cz.	cz.	cmc cm.c	63	47	45	–	–	–	–	2·2
Harrogate	bcc	c	c	cbc	54	41	39	–	–	–	–	6·5
Spurn Head	bc	c	c	c	55	45	•	–	–	–	–	7·9
Birmingham (Edgbaston)	bc	bcc	bcc	cor. r.	62	41	35	–	–	2	2.30	4·8
Cranwell	bbc	c	c	oc	59	43	39	–	–	–	–	8·7
Gorleston	cbcc	cbc	c	c	55	45	43	–	–	–	–	12·0
Valentia (Cahirciveen.)	cbcb	bbc	bcc	cbcw	63	50	45	–	–	–	–	9·6
Roches Point	cbz.	bz.	bz. w	bbcz.	61	49	•	–	–	Trace	–	•
Pembroke (St. Ann's H.)	cm.	cm.	cm.	cm. t	60	53	•	–	–	–	–	3·0
Ross-on-Wye	c	c	cg b.o	oid	64	45	45	–	–	0·2	<24.00	1·5
Leafield	cbcy	bcc	co	or. r.	62	44	44	–	–	4	1.30	3·6
Winchester (Worthy Dn)	cbc	bcy	bcc	cor.	64	47	43	–	–	Trace	6.30	4·4
S. Farnborough ...	bcmez.	bc	bcc	orrm.	66	47	48	–	–	2	3.30	7·1
London (Kew Obsy.) ...	bcb	by	cbc	orrm.	65	48	47	–	–	5	4.30	9·7
Croydon	cmbcy	bcyc	bcc	om. rr	65	46	40	–	–	4	4.30	9·7
Shoeburyness	bcb	bbc	co	orr	58	44	44	–	–	2	5.30	12·9
Clacton-on-Sea ...	bc	bc	bcc	cogd	57	46	44	–	–	Trace	6.30	13·0
Felixstowe	bcyv	bybbc	cbcc	cor.	56	45	43	–	–	0·3	6.30	12·6
Lympne	bccy	bcyb	bbc	cddorrm	57	42	34	–	–	0·6	5.30	12·3
Scilly (St. Mary's) ...	cbccm	cbcb	b	bbcc	62	49	•	–	–	–	–	10·5
Falmouth (Pendennis)	bczq	bczq	cbc	bcc	59	53	•	–	–	–	–	8·1
Plymouth (Cattewater)	bccy	cy/c	c	cz	63	53	50	–	–	–	–	4·2
Portland Bill	c		cbcc	co	57	52	•	–	–	–	–	•
Southampton (Calshot)	c	bc b	bbcc	cd.	63	51	47	–	–	Trace	6.30	7·3
Dungeness	bc	bc	bcb	bcor	57	44	•	–	–	Trace	–	•
Guernsey	cbcz.	bcbm.	b	bbcc	59	51	•	–	–	–	–	•

† For code see page 1 — † Trace = rain has fallen, but amount less than ·01 mm.

27th May



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air.	Temp. Sea.
2	26th 10.00	'Scotia'	E	4	bc	52	51
1	26th 12.00	'Reindeer'	E	5	bcjp	57	57
3	27th 1.00	'Dieppe'	E	1	bc	52	53

GENERAL INFERENCE.

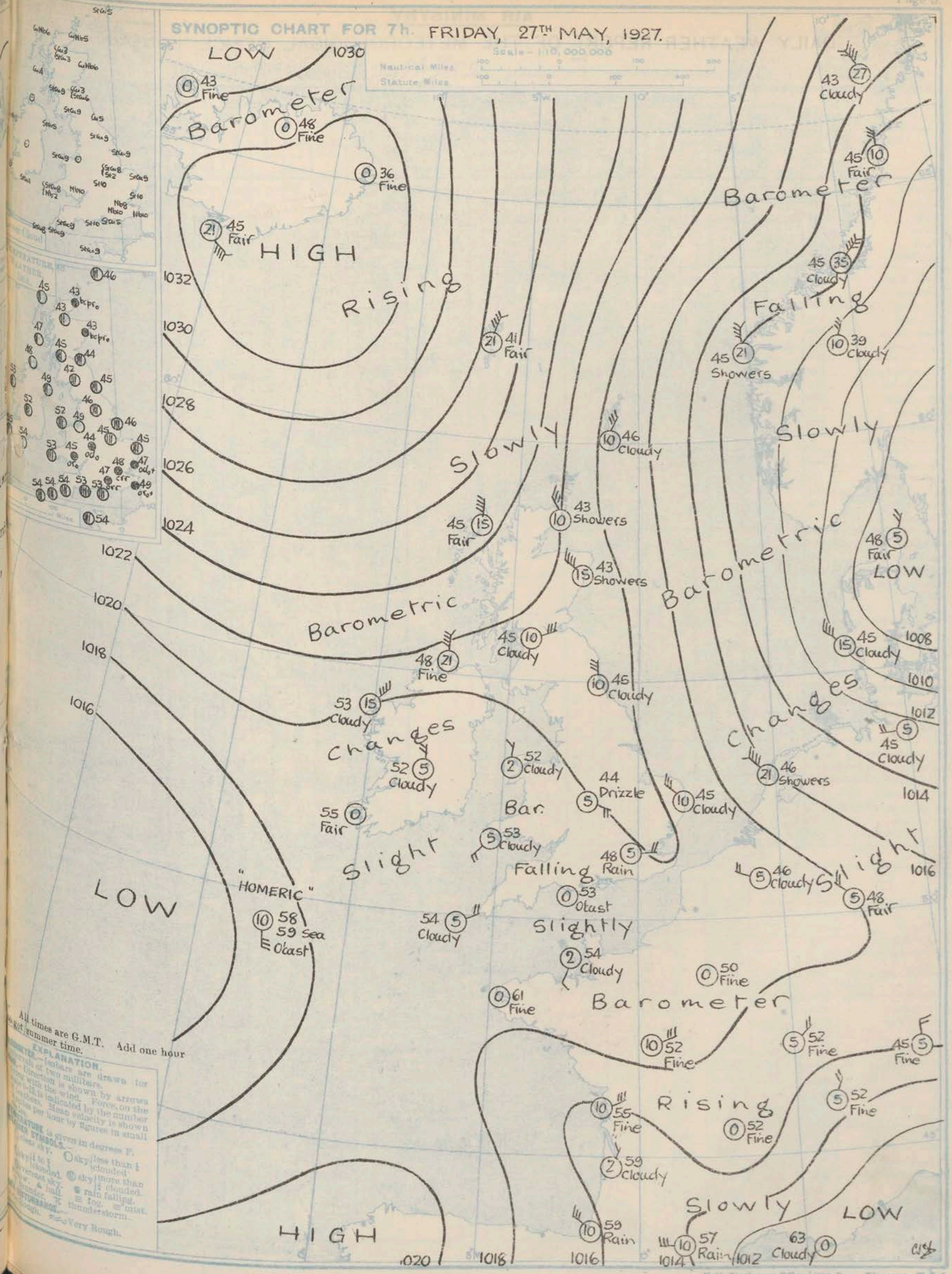
The anticyclone over Icela[illegible] persists but a very shallow depression is developing over the Midlands and South of Engla[illegible] Weather will be mainly fair in northern and western districts, but occasional local rain will occur in the S.E. probably followed by an improvement

Friday, 27th May, 1927.

Districts.	Forecasts for the 24 hours commencing 15 h. G.M.T.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind variable, light; cloudy, local rain; probably fairer later; local morning mist; cool today, probably less cool tomorrow.	Mainly fair.
5. S.W. England 6. South Wales 7. North Wales	Wind variable, light; fair to cloudy, local showers; local morning mist; moderate temperature.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13 A. W. Scotland 13 B. N.W. Scotland 14. Mid-Scotland	Wind N.E. or N., light or moderate; fair; visibility mainly good; cool.	
15. N.E. Scotland 16. Orkneys and Shetlands	Wind N. light or moderate; mainly fair but local showers; visibility good; cold.	
17. N.W. Ireland 18. N.E. Ireland	As 8 - 14.	
19. S.E. Ireland 20. S.W. Ireland	As 5 - 7.	

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 0930 G.M.T.

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



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Friday, 27TH May.....1927. No. 147

Observations at 1h. 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. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1018.9	0	N	2	bc/p	40	92	8	4000	CuNb	3	-	3
Stornoway	30	1024.7	0	N	2	bc	*	*	7	*	*	*	*	*
Wick	31	1022.1	-1	NW	2	c/pr	40	92	8	1500	CuNb	6	CiSt	8
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1021.5	0	NNE	4	bc	48	85	8	5700	StCu	5	-	5
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1021.8	-1	E	1	bc	44	75	9	-	-	0	ACu	4
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1021.9	-1	NNW	1	c	44	75	7	4000	StCu	8	-	8
Blacksod Point ...	18	1019.8	0	-	0	b	52	92	7	*	Cu	2	-	2
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1018.9	-1	E	1	c	52	92	6	2500	StCu	9	-	9
Liverpool (Bidston) ...	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head ...	39	1021.1	-1	NW'W	3	c	45	75	8	2500	StCu	9	-	9
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	236	1023.0	0	-	0	0	45	85	7	1500	St.	10	-	10
Gorleston	14	1020.9	-1	NW	2	c	47	85	7	5700	StCu	5	ASt	10
Valentia (Cahirciveen)P	30	1020.7	0	S	1	b	56	92	8	-	St	2	-	2
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1020.2	+1	SW	2	c	55	92	6	4000	StCu	8	-	8
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough ...	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.) ...	18	*	*	*	*	*	51	*	*	*	*	*	*	*
Croydon	244	1021.1	0	S	1	c+	49	75	7	2500	StCu	10	-	10
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea ...	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1021.4	0	NNE	2	bc	45	85	8	-	-	0	ACu	4
Scilly (St. Mary's) ...	165	1019.4	0	E'S	4	b-	53	92	6	-	-	0	-	0
Falmouth (Pendennis)	200	1020.3	0	ESE	2	bc-	53	85	7	4000	StCu	5	-	5
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	52	1020.2	0	E	3	c+	53	75	8	2500	StCu	10	-	10
Southampton (Calshot)	10	1020.8	-1	E'N	2	c	52	85	8	4000	StCu	9	-	9
Dungeness	20	1020.9	0	ESE	1	b	49	75	8	-	-	0	-	0
Guernsey (St. Peter Pt.)P	295	1019.7	0	-	0	b	52	85	7	-	-	0	-	0

Observations at 7h. G.M.T. 27TH

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	1019.6	+1	N'E	3	c	46	92	8	5700	StCu	5	ASt	9
Stornoway	1024.1	+1	N	4	bc	45	75	7	4000	CuNb	6	ACu	7
Wick	1021.8	0	NNW	3	bc/pr	43	85	8	1500	CuNb	5	CiSt	4
Tiree	1022.8	0	NE'N	4	bc	47	65	9	4000	Cu	4	-	6
Nairn	1022.3	*	NE'N	2	bc	43	75	8	4000	StCu	6	-	7
Aberdeen	1021.9	-1	NW	4	bc/pr	43	75	8	2500	CuNb	6	ACu	1
Malin Head	1021.6	0	N	5	b	48	75	8	-	-	0	ACu	9
Renfrew	1021.6	+1	ENE	3	c	45	75	6	4000	StCu	9	-	9
Edinburgh (Inchkeith)	1021.9	-1	N	2	c+	44	65	9	5700	StCu	7	ACu	8
Leuchars	1021.9	0	-	0	c+	45	65	8	2500	StCu	0	-	9
Eskdalemuir	1021.2	0	NE	4	c	42	75	8	2500	StCu	9	ACu	8
Tynemouth	1020.8	0	N	3	c-	45	65	8	1500	Cu	5		8
Blacksod Point ...	1019.9	+1	NE	4	c	53	85	8	*	CuNb	8	-	5
Donaghadee	1020.2	0	E	1	bc-	49	85	6	5700	StCu	5	ASt	10
Birr Castle	1018.7	*	N	2	c+	52	85	6	-	-	0	-	9
Holyhead	1018.3	0	N	1	c	52	85	6	5700	StCu	9	-	9
Liverpool (Bidston) ...	1019.8	-1	SE'E	3	b	49	65	6	-	-	0	-	8
Chester (Sealand) ...	1019.7	0	SE	3	c-	49	65	7	4000	StCu	8		9
Harrogate	1020.5	0	NNE	2	c+	46	65	7	4000	StCu	9	-	9
Spurn Head ...	1020.0	0	NW'W	3	c	46	75	8	4000	StCu	9	-	10
Birmingham (Edgbaston)	1019.9	0	ESE	2	od.	44	85	5	800	St	10	-	10
Cranwell	1021.4	0	NE	1	c	45	85	7	2500	StCu	10	-	9
Gorleston	1019.4	0	NW	3	c+	45	75	7	5700	StCu	9		6
Valentia (Cahirciveen)P	1019.3	0	-	0	bc	55	97	8	-	-	0	ACu	6
Roches Point	1019.0	-1	N	1	bc	54	92	7	4000	StCu	1	CiCu	10
Pembroke (St. Ann's H.)	1018.9	-1	SW	2	c/p	54	97	6	4000	StCu	10	-	10
Ross-on-Wye	1018.7	-1	E	2	or.	45	92	6	2500	Nb	10	-	10
Leafield	1018.7	-1	NNE	2	or.r.	45	97	5	220	Nb	10		
Winchester (Worthy Dn.)	1018.9	-1	SSE	1	or	51	85	6	4000	St	10	-	10
S. Farnborough ...	1019.1	-1	SSE	2	orr	47	97	6	450	Nb	10	-	10
London (Kew Obsy.) ...	1019.7	0	E'S	2	crr	48	97	5	1500	Nb	8	ASt	10
Croydon	1019.8	-1	SSE	2	orr	46	97	6	800	Nb	10	-	10
Shoeburyness	1020.8	-1	NNE	2	orr	46	97	6	2500	St	10	-	10
Clacton-on-Sea ...	1020.2	0	N	1	od+	47	75	7	2500	St	10	-	10
Felixstowe	1020.8	0	NW'N	1	or.r.	45	75	7	1500	St	10	-	
Lympne	1020.4	+1	NE	2	orr	45	97	6	1500	Nb	10		
Scilly (St. Mary's) ...	1019.0	0	ENE	2	c	54	97	6	4000	StCu	8	-	8
Falmouth (Pendennis)	1019.6	-1	-	0	c	54	85	7	4000	StCu	9	-	9
Plymouth (Cattewater)	1019.1	-1	NE	2	c	54	75	7	5700	StCu	9	-	10
Portland Bill	1018.8	-1	-	0	0	53	75	8	2500	St	10	ASt	10
Southampton (Calshot)	1018.9	-3	-	0	c/r	53	85	7	2500	StCu	5	-	10
Dungeness	1019.9	-1	SE	1	or.+	49	75	7	800	Nb	10	-	9
Guernsey (St. Peter Pt.)P	1019.8	0	SSW	1	c	54	85	7	4000	StCu	9		

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 26TH May

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 25TH to 8h. 26TH °F.	Temperature. Max. 9h.-17h. 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.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Berwick-on-Tweed	c	c	42	48	-	-	4.9	6.8
Douglas (I. o. M.) ...	bbec	bbec	48	59	-	-	7.2	15.0
Llandudno ...	cbc	c	50	62	-	-	3.9	7.9
Colwyn Bay ...	bbcb	bbcbc	51	63	-	-	4.2	7.7
Rhyl	c	c	50	65	-	-	5.4 ~~0.0~~	11.6
Wallasey	bcc	c	49	62	-	-	2.9	10.2
Southport	bcobc	b3o3	*42	63	-	-	6.0	11.0
Blackpool	bcc	c	47	61	-	-	9.4	8.6
Ilkley	bbc	bc	35	58	-	-	6.3	3.2
Cleethorpes	cb	bocb	44	54	-	-	6.6	5.6
Skegness	ocbcb	bocco	39	55	-	-	8.9	7.8
Aberystwyth ...	oc	cof	53	67	-	-	1.8	6.1
Bath	c	c	52	66	-	-	0.5	9.2
Cheltenham‖ ...	o	obc39	55	65	-	-	1.8	3.4
Leamington Spa ...	bbc	cb	50	63	-	-	7.0	0.7
Lowestoft	b	b	44	56	-	-	10.4	8.1
Felixstowe	bc	bc	44	56	-	-	11.8	4.1
Harwich & Dovercourt	bc	bc	45	57	-	-	11.7	3.6
Southend	b	o	47	60	-	-	12.0	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	bcc	co	55	66	-	-	1.7	10.4
Bude	o	o	55	67	-	-	0.7	10.1
Penzance	b	o	55	65	-	-	9.4	9.7
Paignton	oco	o	55	59	-	-	0.8	12.3
Torquay	oco	o	55	57	-	-	0.1	12.0
Jersey	c	bc	53	66	-	-	1.8	12.7
Weymouth	cb	b	54	59	-	-	9.0	12.3
Bournemouth ...	ob	ob	53	63	-	-	5.3	12.3
Portsmouth (S'thsea)	ocbcb	b	54	65	-	-	6.6	12.3
Bognor	bc	bc	52	59	-	-	9.8	8.1
Littlehampton ...	bcb	b	52	58	-	-	8.4	10.0
Worthing	bcb	b	52	60	-	-	9.3	5.7
Brighton	bc	bc	52	59	-	-	8.9	7.0
Eastbourne‖	cbc	bcb	53	59	-	-		
Hastings‖	cbcb	b	50	57	-	-	8.8	4.4
Folkestone	bc	b	47	60	-	-	9.8	2.2
Dover	cbc	bcby	49	53	-	-	9.1	0.0
Tunbridge Wells ...	b	bbcb	49	63	-	-	11.5	0.3
Ramsgate	b	b	50	55	-	-	11.9	0.8
Margate	b	b	49	55	-	-	10.7	0.8
Deal	bcb	b	50	60	-	-		

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23928 Saturday 28TH May 1927. Page 1.

Observations at 13h. 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	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1020.4	-1	N	3	c	45	85	8	5700	StCu	5	A.St	10	.
Stornoway	1024.5	0	ENE	5	bc-	51	65	7	4000	CuNb	7	-	7	.
Wick	1022.3	0	NNE	3	c/pr0	45	92	8	1500	CuNb	8	-	8	.
Tiree	1022.3	0	NNE	5	b-	51	75	9	4000	Cu	2	-	2	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1020.4	-1	N	4	cr0	48	85	8	2500	CuNb	9	-	9	1
Malin Head	1021.7	0	NNE	5	b	49	75	9	-	-	0	A.Cu	1	.
Renfrew	1021.0	-1	NE	3	c	51	55	9	5700	StCu	9	-	9	0
Edinburgh (Inchkeith)	1020.4	-1	NE	2	bc-	48	65	8	4000	Cu	2	A.Cu	7	.
Leuchars	1020.8	-1	NNW	2	cr0	48	65	8	2500	Nb	10	-	10	0
Eskdalemuir	1019.8	-1	NNE	4	c	48	45	8	4000	StCu	9	-	9	0
Tynemouth	1019.8	-1	N	4	bc	46	75	8	1500	CuNb	5	A.Cu	6	.
Blacksod Point	1019.5	0	NE	5	bc	54	65	8	*	-	0	Ci	6	.
Donaghadee	1020.2	0	E	2	bc-	56	65	8	5700	StCu	4	A.Cu	6	.
Birr Castle	1017.8	.	NW	3	c-	62	65	6	5700	StCu	8	-	8	.
Holyhead	1018.0	0	NE'N	4	b-	54	75	6	5700	StCu	1	-	1	0
Liverpool (Bidston)	1017.9	-2	E	3	c	55	55	6	2500	St	9	-	9	.
Chester (Sealand)	1017.3	-3	SSE	2	c+	58	55	7	5700	Cu	8	-	8	0
Harrogate	1019.4	0	N'E	3	c-	48	65	7	4000	StCu	9	-	9	.
Spurn Head	1018.6	-1	NNW	5	c+	48	65	8	5700	StCu	8	-	8	.
Birmingham (Edgbaston)	1017.6	-2	ESE	3	b	54	55	6	4000	Cu	2	-	2	1
Cranwell	1020.1	-1	NE'N	2	c	51	75	7	1500	StCu	7	A.St	10	0
Gorleston	1018.0	-2	NNW	3	c-	51	85	7	4000	Cu	8	-	8	.
Valentia (Cahirciveen)	1017.6	-2	W'N	2	bc	62	85	9	2500	StCu	1	A.Cu	6	0
Roches Point	1017.8	-1	ESE	3	c	57	92	8	2500	StCu	9	-	9	.
Pembroke (St. Ann's H.)	1016.1	-2	SW	2	c/r	56	92	6	4000	StCu	3	A.St	8	.
Ross-on-Wye	1017.4	-2	ENE	3	o	50	85	6	1500	St	10	-	10	1
Leafield	1017.7	-1	NE'N	3	o	44	97	5	220	St	10	-	10	1
Winchester (Worthy Dn.)	1016.6	-3	WSW	1	or0r0	50	97	6	1500	St	10	-	10	1
S. Farnborough	1016.7	-2	SE	2	cr-	49	97	6	450	Nb	8	A.St	10	1
London (Kew Obsy.)	1017.5	-2	E	2	cr0r0	49	97	5	800	Nb	8	A.St	10	1
Croydon	1017.7	-2	S'E	1	cr0r0	47	47	7	800	Nb	9	A.St	10	2
Shoeburyness	1018.5	-2	E	2	cd0d0	47	97	6	800	Nb	8	A.St	10	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1018.7	-2	SW	1	cr0	48	65	7	4000	StCu	10	-	10	1
Lympne	1018.5	-2	E	3	orr	45	97	6	800	Nb	10	-	10	1
Scilly (St. Mary's)	1017.7	-1	WNW	1	bc	62	75	7	-	-	0	CiSt	4	.
Falmouth (Pendennis)	1017.0	-3	SE'E	1	bc-	61	85	7	4000	StCu	7	-	7	.
Plymouth (Cattewater)	1016.6	-3	S	2	c	59	75	7	5700	StCu	8	A.Cu	9	0
Portland Bill	1015.8	-2	W	1	c	56	75	8	2500	StCu	10	-	10	.
Southampton (Calshot)	1016.5	-3	SW'S	2	or0r0	54	85	7	2500	Nb	10	-	10	2
Dungeness	1018.1	-3	ESE	2	orr	48	92	7	800	Nb	10	-	10	.
Guernsey	1017.0	-3	WSW	2	c	58	85	7	4000	StCu	10	-	10	.

Observations at 18h. G.M.T. 27TH

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1018.0	-3	N	3	cjp	47	85	7	4000	CuNb	8	-	8	.
Stornoway	1023.8	0	NNE	4	c	47	65	7	4000	CuNb	8	-	8	3
Wick	1020.8	-2	NNW	3	cjp	44	85	8	1500	Nb	8	CiSt	10	0
Tiree	1021.4	-1	NNE	5	b-	52	75	9	4000	Cu	1	-	1	4
Nairn	1021.6	.	NE	3	bc	49	75	8	4000	CuNb	7	-	7	.
Aberdeen	1019.8	-1	N	4	c	47	75	8	1500	Cu	9	-	9	3
Malin Head	1020.8	-1	NNE	5	b	50	75	9	-	-	0	A.Cu	1	4
Renfrew	1020.0	-1	NE	4	c+	51	75	8	5700	StCu	8	-	8	.
Edinburgh (Inchkeith)	1019.5	-1	W	1	bc+	49	92	8	2500	Cu	4	A.Cu	6	1
Leuchars	1019.5	-1	NE	1	c	49	85	8	4000	StCu	8	-	8	.
Eskdalemuir	1019.6	-1	NNE	4	c/pr0	44	85	8	2500	StCu	8	-	8	.
Tynemouth	1018.5	-1	N	4	c+	47	85	8	1500	CuNb	7	A.Cu	8	4
Blacksod Point	1019.0	-2	NE	6	bc	54	65	7	*	-	0	Ci	4	6
Donaghadee	1019.9	-1	E	1	b-	50	75	8	4000	Cu	2	-	2	1
Birr Castle	1016.8	*	E	4	bc-	60	65	6	4000	Cu	2	Ci	4	.
Holyhead	1018.0	0	NE'N	5	b	51	75	7	-	-	0	-	0	4
Liverpool (Bidston)	1017.9	0	ENE	1	mc+	51	65	4	2500	St	9	-	9	.
Chester (Sealand)	1017.6	0	NE	2	o	50	75	5	4000	St	10	-	10	.
Harrogate	1018.1	-1	N'E	3	bc	47	65	7	4000	Nb	2	A.Cu	3	.
Spurn Head	1016.1	-3	NNW	5	bc-	48	75	8	4000	Cu	3	-	3	3
Birmingham (Edgbaston)	1016.9	0	NE	4	c	51	65	7	4000	StCu	8	-	8	.
Cranwell	1018.3	-3	N'E	4	c-	49	65	8	2500	StCu	8	-	8	.
Gorleston	1016.0	-2	NNW	4	bc	49	65	7	5700	Cu	4	-	4	0
Valentia (Cahirciveen)	1015.5	-2	NNW	3	bc-	66	65	8	5700	StCu	1	A.Cu	4	0
Roches Point	1017.0	-1	ESE	3	c/pr0	57	85	7	1500	StCu	10	-	10	3
Pembroke (St. Ann's H.)	1016.1	0	N	2	c	57	92	6	2500	StCu	8	-	8	1
Ross-on-Wye	1015.7	-2	SE	1	b-	52	75	6	4000	Cu	1	A.Cu	2	.
Leafield	1016.3	-1	E	3	b-	48	85	8	4000	Cu	1	-	1	.
Winchester (Worthy Dn.)	1014.3	-1	NNE	3	c	47	92	8	800	St	10	-	10	.
S. Farnborough	1016.4	0	NNE	2	odd	46	97	5	450	Nb	10	-	10	.
London (Kew Obsy.)	1016.7	-1	NE	3	od0d0	46	92	4	450	Nb	10	-	10	.
Croydon	1016.9	0	ENE	3	od0d0	45	92	4	450	Nb	10	-	10	.
Shoeburyness	1016.3	-3	E	1	od0	47	92	8	2500	Nb	10	-	10	.
Clacton-on-Sea	1016.5	-2	WSW	1	o	48	75	7	2500	St	10	-	10	1
Felixstowe	1017.0	-2	WNW	1	c/r	48	75	7	1500	StCu	10	-	10	0
Lympne	1016.0	-1	NNE	3	o/r	46	92	6	800	Nb	10	-	10	.
Scilly (St. Mary's)	1015.5	-2	NNE	2	o	57	92	6	1500	St	10	-	10	1
Falmouth (Pendennis)	1015.2	-2	N'W	2	bc-	61	75	7	4000	StCu	4	A.Cu	7	1
Plymouth (Cattewater)	1014.6	-2	NNE	3	c	61	75	7	4000	StCu	8	A.St	9	0
Portland Bill	1014.7	-1	N	3	c/r	52	92	6	1500	St	7	A.Cu	9	0
Southampton (Calshot)	1015.1	-1	E'N	4	c	53	92	7	1500	St	8	A.St	10	0
Dungeness	1016.0	-2	-	0	o/r	48	92	7	800	Nb	10	-	10	1
Guernsey	1015.4	-2	NNW	3	cr0	55	85	7	2500	Nb	10	-	10	1

London Observations.

Kew, Croydon: 24 hours ended 7h.

London Observations	Heights above M.S.L. in feet	Weather (24 hours ended 9h.) Morning	Afternoon	Night	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall mm. Day	Night	Sunshine to Sunset, hrs. (Yesterday)	Humidity 15h. G.M.T. % (Yesterday)	Humidity 9h. G.M.T. % (To-day)	Visibility 9h.
Kew	18	cr0r0	od gm	cmwbu	50	37	27	8	Tr	0.0	*	*	7
Croydon	244	orrmgr	crr0ddm	ocuffwry	47	37	30	8	Tr	0.0	*	*	5
Greenwich (Royal Obsy.)	149	orr	ordrm	odcdmr	49	33	28	5	Tr	0.0	95	69	6
City (Bunhill Row)	80	*	*	*	*	*	*	*	*	0.0	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	52	40	33	5		0.0	88	61	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	0.0	*	*	*
Camden Square	110	mor	oroor	*	48	38	32	5	-	*	*	73	*
Kensington Palace	80	or	or	*	48	38	31	6	-	*	(At 18h) 19.9	64	*
Hampstead Observatory	450	*	*	*	46	33	29	8	-	0.0	*	68	*

Atmospheric Pollution.
Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 28TH

South Kensington			
Max.	Time.	Min.	Time.
1.0	14h.27TH	0.3	2h.28TH

Kew Observatory			
Max.	Time.	Min.	Time.
0.5	21h.27TH	<0.3	7h.28TH

Pole Star Record at Greenwich Obsy.

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

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5.0	4.0	80
δ Ursae Minoris	5.0	3.9	63

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

Table showing the Greenwich Times of Sunrise, Noon, and Sunset.
28TH and 29TH May, 1927.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.43 3.42	11.50 11.50	19.59 20.0
Greenwich	3.56 3.55	11.57 11.57	20.0 20.1
Wick	3.26 3.25	12.9 12.9	20.55 20.57
Valentia	4.34 4.33	12.38 12.38	20.43 20.44

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

d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, " less than 200 m.
m mist, " 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.

x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r)="hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r_0 = slight rain.
rr = continuous rain.

SYMBOLS.

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

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

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

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

§ Telegraphic Code for Surface Visibility.

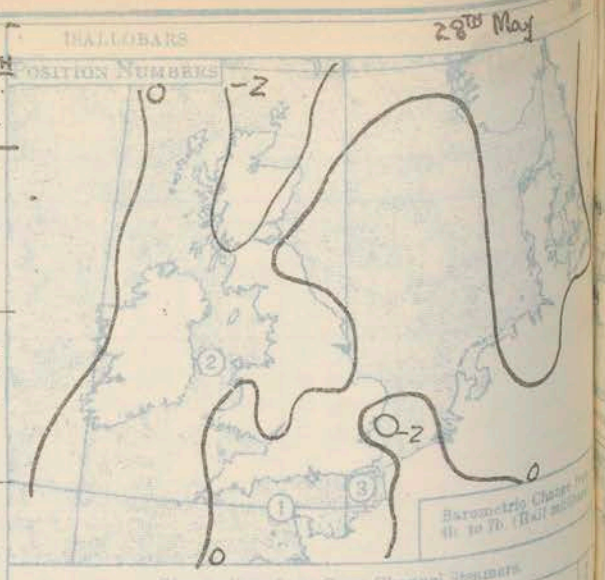
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 "
2. Fog.	550 "
3. Moderate fog.	1,100 "
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ "
6. Moderate.	6¼ "
7. Good.	12½ "
8. Very good.	31 "
9. Excellent visibility, beyond 31 m	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 27TH	13h.-18h. 27TH	18h. 27TH to 1h. 28TH	1h.-7h. 28TH	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 27TH Hours.
Lerwick	cbcprc	cpr	bcc	cprbc	48	41	•	0.2	<8.00	0.3	<21.00	2.4
Stornoway	cprbc	c	c	cprc	51	39	•	Trace	–	0.5	–	7.8
Wick	cpr	cprc	idp	cpr	48	40	•	0.6	12.30	0.3	<21.00	•
Tiree	c	b	b	bc	53	43	39	–	–	–	–	14.0
Nairn	bcPRc	cPRbc	bcpr	bc	51	40	•	1	9.00	0.2	1.30	3.7
Aberdeen	cpr	cpr	cbcpr	bcpr	50	40	37	0.1	<8.00	1	<21.00	2.5
Malin Head	bv	bv	bv	bbcv	50	44	•	–	–	–	–	14.9
Renfrew	czcy	cybc	ec	cbcbw	55	36	26	–	–	–	–	4.4
Edinburgh (Inchkeith)	c	prc	prbc	c	54	41	35	2	15.30	0.2	<21.00	5.0
Leuchars	cbccpr	rcpr	cprbc	bc	52	36	31	1	11.00	Trace	<21.00	3.4
Eskdalemuir	cocy	bcycp	ccpbc	bcbbcw	50	31	26	0.1	17.30	Trace	<21.00	4.3
Tynemouth	cbcv	bcpcq	cq	c	48	39	34	Trace	13.30	–	–	•
Blacksod Point ...	c	cqb	b	b	61	46	•	–	–	–	–	•
Donaghadee	zbc	bc	bc	bc	56	41	•	–	–	–	–	•
Birr Castle	cz	cbcz	bz	bcbz	64	35	30	–	–	–	–	8.2
Holyhead	cbcm	b	b.	bw	55	42	38	–	–	–	–	11.0
Liverpool (Bidston) ...	bbccy	ycz	bbc		58	43	~~40~~ 38	–	–	–	–	6.0
Chester (Sealand) ...	bcy	cmg	cbcm	bwfm	59	32	25	–	–	–	–	6.7
Harrogate	c	cbc	bce	bc	49	39	36	–	–	–	–	2.2
Spurn Head	c	c	cpr	p	50	43	•	–	–	1	22.00	4.0
Birmingham (Edgbaston)	cbc	bcc	cbc	bcc	56	39	27	Trace	<8.00	–	–	2.7
Cranwell	c	c	cp	c	54	42	31	–	–	Trace	24.00	2.7
Gorleston	cprc	cbc	bccs	cirbc	58	41	38	Trace	11.00	1	21.00	4.4
Valentia (Cahirciveen)	bc	bc	bco	oy	66	53	51	–	–	–	–	9.4
Roches Point	cz	cpzg	cqz	cbc	63	44		Trace	16.30	–	–	•
Pembroke (St. Ann's H.)	cmp	cm	cbcm	bcm	63	46		Trace	11.00	–	–	3.6
Ross-on-Wye	rro	cbcz	czoro	cbbm	54	39	31	4	<8.00	2	<21.00	1.4
Leafield	rfo	cbcb	cbc	bw	49	34	27	2	<8.00	–	–	1.7
Winchester (Worthy Dn.)	orrmcrr	crrm	cdmbc	bcb	51	38	33	9	<8.00	Trace	<21.00	0.0
S. Farnborough ...	orrm	ordm	odmc	cbcb	50	37	39	11	<8.00	Trace	<21.00	0.0
London (Kew Obsy.) ...	crr	odgm	cmw	cwbcmw	50	37	27	8	<8.00	Trace	–	0.0
Croydon	orrmcrr	crr	~~odd~~ odd	~~omffw~~ ~~offcw~~ OFFcm	47	37	30	8	<8.00	Trace	<21.00	0.0
Shoeburyness	oirodd	oid	od bc	b	47	35	30	3	<8.00	Trace	<21.00	0.0
Clacton-on-Sea ...	ogdog	og	ogbc	bc	48	39	34	1	<8.00	–	–	0.0
Felixstowe	cpr	cirg	cb	bc	48	40	31	0.3	<8.00	–	–	0.0
Lympne	orrm	orrm	omrrcbc	bm	46	35	30	10	<8.00	0.4	<21.00	0.0
Scilly (St. Mary's) ...	cbc	bccom	cm	om	65	53	•	–	–	–	–	5.7
Falmouth (Pendennis)	cbc	bccbc	bccz	cz	66	52	•	–	–	–	–	5.5
Plymouth (Cattewater)	czy	c	cbc	bcc	62	51	48	–	–	–	–	1.2
Portland Bill	oc	crrz	cz	cz	56	46	•	1	14.30	–	–	•
Southampton (Calshot)	cicirrc	orrcmc	c	bcwfbm	55	39	37	8	<8.00	Trace	<21.00	0.0
Dungeness	orr	orr	bcb	mbb	49	36	•	6	<8.00	–	–	•
Guernsey	c	cir	cir	c	59	49	•	Trace	16.30	0.1	<21.00	•

28TH May



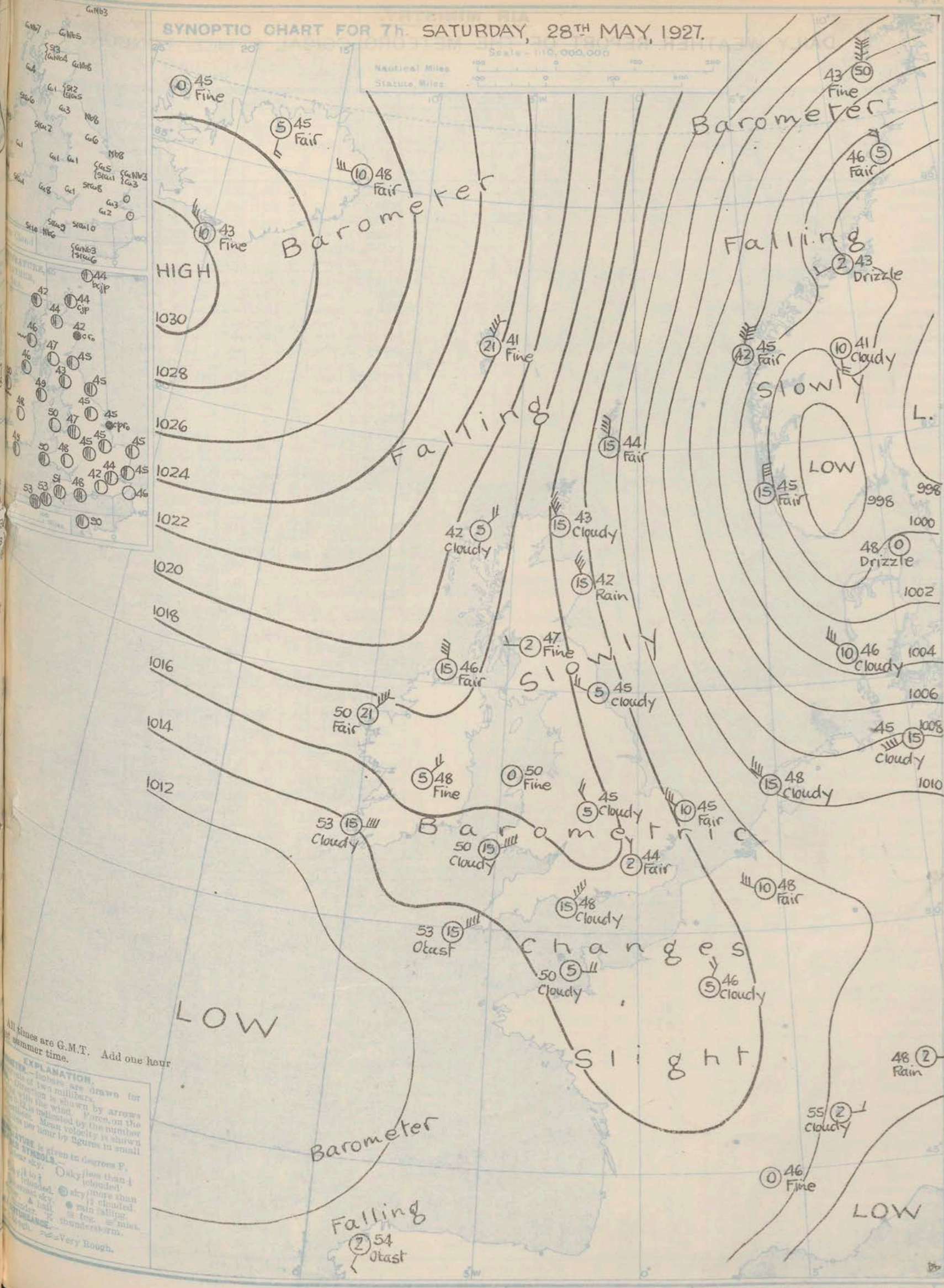
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	27TH 10h.	"Scotia"	NE	4	o/f	55	49
3	28TH 1h.	"Brighton"	ENE	4	bc-	64	48

GENERAL INFERENCE.

From an anticyclone, centred just to the southwest of Iceland, a ridge of high pressure extends southeastwards across the British Isles. Apart from a few scattered showers, chiefly in eastern and northern coastal districts, weather will continue mainly fair but rather cold. A tendency for local thundery showers will develop over southern districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 28th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands	Variable winds, mainly between north and east, light to moderate; fair to cloudy but tendency for local thundery showers; visibility mainly moderate to good; rather cold, ground frost locally at night.	
4. W. Midlands 5. S.W. England	Northerly winds, fresh locally; fair to cloudy, occasional local showers; visibility moderate to good; rather cold, ground frost locally at night.	Similar.
6. South Wales 7. North Wales	Variable winds, mainly easterly, light to moderate or fresh; variable skies, local thundery showers; visibility moderate to good; rather cold, ground frost locally at night.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13 A. W. Scotland 13 B. N.W. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Northerly winds, fresh locally; fair to cloudy, a few scattered showers, particularly in coastal districts; visibility mainly moderate to good; rather cold, ground frost locally at night.	
19. S.E. Ireland 20. S.W. Ireland	As 4 - 7.	



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

EXPLANATION.

BAROMETER—Isobars are drawn for intervals of two millibars.

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

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS.

○ sky less than ¼ clouded. ◐ sky ¼ to ½ clouded. ● sky more than ½ clouded. ⊗ sky completely overcast. ⊘ rain falling. ⊜ fog. ≡ mist. ▲ hail. ⚡ thunderstorm.

SEA DISTURBANCE.

Very Rough.

H.M. Stationery Office Litho Press, Singapore, W.E.2.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

 BRITISH SECTION Saturday, 28th May 1927. No. 148

Stations	Height above M.S.L. in feet	1h Barom. at M.S.L. mb.	1h Change in 3 Hours	1h Wind Direc.	1h Wind Force 0-12	1h Weather	1h Temp. °F.	1h Humidity %	1h Visibility 0-9	1h Low Cloud Height Feet	1h Low Form	1h Low Amt. 0-10	1h Upper Form	1h Total Amt. 0-10	7h Barom. at M.S.L. mb.	7h Change in 3 Hours	7h Wind Direc.	7h Wind Force 0-12	7h Weather	7h Temp. °F.	7h Humidity %	7h Visibility 0-9	7h Low Cloud Height Feet	7h Low Form	7h Low Amt. 0-10	7h Upper Form	7h Total Amt. 0-10
Lerwick	54	1015.4	-2	N	3	c	43	85	8	5700	St.Cu	4	A.St	8	1012.3	-2	N	4	bcjp	44	85	8	4000	Cu.Nb	3	C.St	5
Stornoway	30	1021.8	-2	N	4	bc	•	•	7	•	•	•	•	•	1019.3	-1	NE	2	c/r	42	85	7	4000	Cu.Nb	7	A.Cu	8
Wick	31	1017.8	-3	NW	3	c/pro	42	92	8	1500	Cu.Nb	6	C.St	8	1015.2	-3	NNW	4	cjp	43	75	8	1500	Cu.Nb	5	C.St	8
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1018.4	-1	NNE	5	bc	46	65	9	2500	Cu	4	-	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.9	•	NNE	3	bc	44	75	8	1500	Cu.Nb	7	-	7
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.7	-1	NNW	4	cro	42	85	8	2500	Cu.Nb	8	A.Cu	9
Malin Head	51	1019.4	-1	NNE	4	b	47	92	9	-	-	0	A.Cu	1	1018.3	-1	N	4	bc+	46	75	9	4000	St.Cu	6	-	6
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.7	-2	W	1	b+	47	75	7	4000	Cu	1	A.Cu	2
Edinburgh (Inchkeith)	190	1017.8	-2	NNW	1	bc+	43	75	8	2500	St	5	-	5	1016.4	0	WNW	3	bc	45	75	9	5700	St.Cu	7	-	7
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.8	0	NW	2	bc	45	75	8	4000	St.Cu	6	H.Cu	6
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.2	-1	NE	2	bc+	43	65	8	4000	Cu	3	-	3
Tynemouth	67	1016.8	-1	NNW	2	c	44	75	7	1500	Nb	8	-	8	1015.3	-2	WNW	2	c	45	75	8	1500	Nb	8	-	8
Blacksod Point	18	1018.4	-2	ENE	5	b	49	75	7	•	-	0	-	0	1017.1	+1	NE	5	bc	50	85	9	•	Cu	3	-	3
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.8	-1	NNE	1	bc-	49	75	8	5700	St.Cu	2	A.Cu	4
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1017.0	•	NE	2	b-	48	75	6	5700	Cu	1	Ci	2
Holyhead	26	1017.1	-1	E'N	4	b	46	85	8	5700	St.Cu	1	-	1	1016.5	0	-	0	b	50	75	7	4000	Cu	1	-	1
Liverpool (Bidston)	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.2	-1	-	0	c+	47	65	6	2500	Cu	1	A.Cu	8
Chester (Sealand)	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.4	-1	-	0	mmb	45	85	4	-	-	0	A.Cu	1
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.5	-1	NW	3	bc	45	65	8	4000	Cu	6	-	6
Spurn Head	29	1015.0	-1	NW'W	5	o/pr	45	92	6	2500	Nb	10	-	10	1013.9	0	WNW	5	c/pro	45	85	6	2500	Nb	8	-	8
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.6	0	NNW	2	c-	45	65	5	5700	St.Cu	8	-	8
Cranwell	236	1017.8	-1	NW	3	bc-	42	97	7	2500	St.Cu	5	-	5	1016.6	0	NNW	4	bc	45	85	7	1500	Cu	6	-	6
Gorleston	14	1014.2	-2	NW'W	3	cro	43	92	7	1500	Nb	9	-	9	1013.1	0	NW'W	3	bc-	45	75	7	2500	Cu.Nb	6	-	6
Valentia (Cahirciveen) P	30	1014.9	0	SE'S	3	bc+	55	85	8	-	St	7	-	7	1013.9	-1	E	4	c@	53	55	8	5700	St	4	C.St	9
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.8	-1	NE	2	bc	49	75	8	2500	St.Cu	1	C.Cu	7
Pembroke (St. Ann's H.)	150	1015.7	0	E'N	2	bc-	48	97	6	4000	St.Cu	3	-	3	1014.9	0	ENE	4	c+	50	92	6	4000	Cu	8	-	8
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.3	-1	E	2	b+	48	65	6	4000	Cu	1	-	1
Leafield	612	•	•	•	•	•	•	•	•	•	•	•	•	•	1016.1	0	N'W	2	b	44	85	6	5700	St.Cu	2	-	2
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.7	0	N	1	b	45	85	7	4000	Cu	1	-	1
S. Farnborough	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.7	+1	W'S	1	b	42	97	7	2500	Cu	2	-	2
London (Kew Obsy.)	18	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.9	0	N	1	bc+	44	85	6	2500	Cu	3	-	3
Croydon	244	1016.2	-2	-	0	FFo	43 41	97	1	<150	St	10	-	10	1015.9	0	-	0	fbc-	42	92	4	450	St	3	-	3
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.2	0	NNW	3	b	47	85	8	2500	Cu	1	-	1
Clacton-on-Sea	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.4	0	NNW	3	bc	45	85	7	-	-	0	A.Cu	3
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.4	-2	NNW	4	c+	47	75	8	2500	St.Cu	8	-	8
Lympne	350	1015.4	-1	NNW	3	b	39	85	7	-	-	0	-	0	1014.9	0	NW'N	3	b	43	92	6	2500	Cu	2	-	2
Scilly (St. Mary's)	183	1014.3	-1	-	0	o	54	97	6	2500	St	10	-	10	1013.1	-1	ENE	4	o	53	97	6	2500	St	10	-	10
Falmouth (Pendennis)	200	1014.9	0	ESE	4	c+	53	92	6	4000	St.Cu	10	-	10	1013.7	0	ESE	4	c	53	85	7	2500	Nb	6	A.St	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1014.5	+1	ESE	3	c	51	85	7	2500	St.Cu	9	-	9
Portland Bill	32	1015.1	0	NE	3	c	48	92	6	4000	St.Cu	10	-	10	1014.7	0	NE'N	4	c	48	75	6	2500	St.Cu	10	-	10
Southampton (Calshot)	10	1016.1	0	NE'E	3	bc-	45	92	7	800	St	7	-	7	1015.8	0	NNE	2	b/m	44	92	6	800	St	1	-	1
Dungeness	20	1015.3	-1	NNE	2	b	41	97	8	-	-	0	-	0	1014.7	0	NNE	2	b	46	85	7	-	-	0	-	0
Guernsey (St. Peter Pt.) P	295	1014.5	-1	ENE	2	bc	51	92	6	-	-	0	A.Cu	4	1014.5	0	E	2	c	50	85	7	2500	St.Cu	9	-	9

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

Stations (1)	Weather Fore-noon (2)	Weather After-noon (3)	Temperature Min. 9h. 26th to 9h. 27th (4) °F.	Temperature Max. 9h.-17h. 26th (5) °F.	Rainfall Night 17h.-9h. 26th-27th (6) mm.	Rainfall Day 9h.-17h. 27th (7) mm.	Sunshine Sunrise to 17h. 27th (8) hr.	Sunshine Sunrise to Sunset 26th (9) hr.
Berwick-on-Tweed	c	proc	41	48	-	Trace	4.9	4.9
Douglas (I. o. M.)	bc	b	45	54	-	-	7.2	8.9
Llandudno	cb	bcc	51	59	-	-	9.0	3.9
Colwyn Bay	cocb	bbcb	51	59	-	-	9.0	4.2
Rhyl	bc	bcc	48	60	-	-	9.0	?
Wallasey	bcc	coc	46	58	-	-	5.3	2.9
Southport	bczcz	cbc	*44	56	-	-	6.3	6.2
Blackpool	cb	bc	44	55	-	-	5.0	9.4
Ilkley	bc	bc	42	52	-	-	2.0	6.3
Cleethorpes	o	o	45	49	-	-	1.1	6.6
Skegness	cbc	bc	44	50	-	-	2.5	8.9
Aberystwyth	prbc	bcb	52	60	0.5	-	5.7	1.8
Bath	oro	oc	54	54	0.3	2	0.0	1.1
Cheltenham‡	oir	ocbcb	45	59	8	2	2.2	2.5
Leamington Spa	oc	bcb	43	55	1	-	1.7	7.3
Lowestoft	c	c	44	52	-	-	1.0	12.4
Felixstowe	cro	cbc	43	49	1	Trace	0.0	12.8
Harwich & Dovercourt	c	c	43	49	1	Trace	0.0	11.7
Southend	orr	oddo	43	47	5	2	0.0	13.3
Ilfracombe	o	odo	55	58	-	0.1	0.0	1.7
Bude	oc	c	53	60	-	-	2.4	0.2
Penzance	cb	bc	51	66	-	-	2.9	9.2
Paignton	oco	oz	53	69	-	-	0.6	0.1
Torquay	o	ocmu	54	67	-	-	0.6	0.1
Jersey	c	bc	52	65	-	-	0.5	3.5
Weymouth	o	p	52	60	-	2	0.3	9.4
Bournemouth	o	rro	51	57	-	4	0.3	5.5
Portsmouth (S'thsea)	orr	orro	50	55	-	8	0.0	8.0
Bognor	dor	rro	47	53	0.5	6	0.0	10.1
Littlehampton	cr	crc	47	54	0.1	5	0.0	10.1
Worthing	orr	orc	47	52	0.3	6	0.0	10.4
Brighton	or	or	47	51	1	6	0.0	11.0
Eastbourne‡	corr	rro	48	52	1	6	0.0	10.6
Hastings‡	orr	orro	47	50	2	5	0.0	[illegible]
Folkestone	orrm	orrm	45	48	2	7	0.0	[illegible]
Dover	roco	oir	45	48	2	3	0.0	[illegible]
Tunbridge Wells	or	ord	44	47	5	4	0.0	[illegible]
Ramsgate	r	ro	44	48	2	1	0.0	[illegible]
Margate	or	or	45	48	2	1	0.0	[illegible]
Deal	rdd	do	46	49	-	7.4	0.0	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B 23,929 Sunday, 29th May 1927. Page 1.

Observations at 13h. G.M.T. 28th

Stations (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	State of ground.
Lerwick	1011.2	-2	N	5	cjp	44	92	7	4000	Nb	5	ASt	10	•
Stornoway	1018.3	0	NNE	4	o	45	75	7	2500	Nb	10	–	10	•
Wick	1019.1	-1	N	4	c/pr₀	45	85	8	1500	CuNb	6	CiSt	8	•
Tiree	1017.1	-1	NNE	5	bc	50	75	9	4000	Cu	3	ACu	6	0
Nairn	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aberdeen	1013.7	-1	NW	4	c/pr₀	47	85	8	1500	CuNb	5	ASt	9	1
Malin Head	1017.2	-1	N	4	bc	49	75	9	4000	Cu	6	CiCu	7	•
Renfrew	1015.0	-2	NE	2	c+	53	55	9	5700	StCu	9	–	9	0
Edinburgh (Inchkeith)	1014.3	-2	N	2	cjp	51	65	9	5700	Cu	7	CiSt	9	•
Leuchars	1014.5	-1	N	3	fjp	50	65	9	4000	StCu	9	ASt	10	1
Eskdalemuir	1014.3	-1	N	2	c	50	45	8	4000	StCu	8	ACu	9	0
Tynemouth	1015.0	-1	NNE	3	bc	47	75	8	1500	CuNb	6	–	6	•
Blacksod Point	1016.3	-1	NE	5	bc+	53	65	9	5700	Cu	4	–	4	•
Donaghadee	1016.5	-2	N	4	bc	53	55	8	5700	StCu	2	ACu	4	•
Birr Castle	1014.4	•	E	2	bc+	57	53	7	~~2500~~	Cu	7	–	7	•
Holyhead	1015.4	-1	NW'N	3	b	53	75	8	4000	Cu	1	Ci	1	0
Liverpool (Bidston)	1014.8	-2	NW'W	3	bc+	52	55	8	4000	Cu	1	ACu	3	•
Chester (Sealand)	1015.1	-1	WNW	3	bc	52	65	7	4000	StCu	5	ACu	6	0
Harrogate	1014.2	0	W'N	2	c	50	55	8	4000	Nb	7	ACu	9	•
Spurn Head	1014.0	0	NW'N	4	c	48	75	8	<150	Nb	8	–	8	•
Birmingham (Edgbaston)	1014.7	-1	NNW	1	c	51	55	7	4000	StCu	8	–	8	1
Cranwell	1015.7	-2	NNW	3	c	52	65	8	2500	StCu	9	–	9	0
Gorleston	1013.1	0	NNW	5	bc/pr₀	53	65	7	2500	Cu	6	–	6	•
Valentia (Cahirciveen)	1012.0	-2	S	2	bc	60	55	9	4000	StCu	4	ACu	6	0
Roches Point	1014.4	-1	ESE	3	bc	55	75	8	2500	Cu	4	CiCu	7	•
Pembroke (St. Ann's H.)	1014.3	-1	SE	3	bc-	56	92	6	2500	Cu	6	–	6	•
Ross-on-Wye	1014.4	-1	ENE	3	bc	55	45	7	4000	Cu	5	–	5	0
Leafield	1014.4	-1	NNW	3	bc	53	55	8	4000	Cu	7	–	7	0
Winchester (Worthy Dn.)	1014.5	-2	E	1	bc	54	55	8	2500	Cu	7	–	7	0
S. Farnborough	1014.6	-1	NNE	2	c	55	65	8	1500	Cu	8	–	8	0
London (Kew Obsy.)	1014.5	-1	N	2	c	53	55	8	4000	Cu	7	ACu	8	1
Croydon	1014.5	-1	N	1	bc-	55	55	7	4000	StCu	6	–	6	1
Shoeburyness	1014.4	0	N	2	c-	53	55	8	4000	StCu	9	–	9	*
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1014.3	0	NW'N	3	cr₀	51	55	8	4000	Nb	9	–	9	0
Lympne	1014.2	-1	NNW	3	c	53	55	8	2500	Cu	8	–	8	0
Scilly (St. Mary's)	1012.0	-1	E	4	c	56	92	7	4000	StCu	10	–	10	•
Falmouth (Pendennis)	1013.0	0	ESE	5	c	54	75	7	4000	StCu	10	–	10	•
Plymouth (Cattewater)	1013.7	0	SE	3	c	55	65	7	2500	StCu	7	ASt	8	0
Portland Bill	1014.1	-1	~~SSE~~ ENE	2	c	54	92	6	2500	StCu	9	–	9	•
Southampton (Calshot)	1014.7	-1	SE	1	bc	59	55	8	4000	Cu	7	–	7	0
Dungeness	1014.5	-1	SE	1	c	51	75	8	2500	Cu	8	–	8	•
Guernsey	1013.8	-3	E'N	2	bc	57	75	7	2500	Cu	7	–	7	•

Observations at 18h. G.M.T. 28th

Stations	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud Low Height Feet	Low Form	Low Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9
Lerwick	1010.2	-1	N	4	cjp	45	85	7	4000	Nb	5	ASt	10	•
Stornoway	1017.7	-1	N	5	c	45	65	7	2500	Nb	9	–	9	4
Wick	1014.0	-1	NNW	4	c/r	44	92	8	1500	CuNb	6	CiSt	8	3
Tiree	1015.3	-1	NNE	6	bc	48	65	9	2500	Cu	2	Ci	4	6
Nairn	1014.6	•	NE	3	~~c+~~ c/r	46	75	8	4000	CuNb	8	–	8	•
Aberdeen	1012.7	-1	NNW	4	cjp	46	75	8	1500	Cu	6	ACu	9	3
Malin Head	1015.8	-2	N'E	4	bc	48	85	9	4000	Cu	6	CiCu	7	1
Renfrew	1013.7	-1	NNE	2	c	54	55	9	5700	StCu	8	–	8	•
Edinburgh (Inchkeith)	1013.4	-1	ENE	1	c	49	75	9	5700	Cu	5	CiSt	9	1
Leuchars	1013.5	-1	N	2	c	49	65	9	4600	StCu	9	–	9	•
Eskdalemuir	1012.9	-1	N	2	c-	50	55	8	2500	StCu	6	CiCu	8	•
Tynemouth	1013.0	-2	NNE	3	c/r	47	75	8	1500	Nb	8	–	8	2
Blacksod Point	1014.8	0	NE	6	bc	52	65	9	•	Cu	3	–	3	6
Donaghadee	1015.6	-2	NNE	3	bc+	51	65	8	5700	StCu	3	ACu	5	3
Birr Castle	1012.6	•	E	1	bc	58	55	7	4000	CuNb	4	ACu	6	•
Holyhead	1013.9	-2	NW'N	1	bc+	50	75	9	4000	Cu	1	Ci	6	0
Liverpool (Bidston)	1013.6	-2	NW'W	3	b	53	65	8	4000	Cu	1	CiCu	1	•
Chester (Sealand)	1013.3	-1	NW	3	bc	52	65	8	4000	Cu	1	ACu	3	•
Harrogate	1013.3	-1	N	1	c	50	65	7	4000	Nb	9	–	9	•
Spurn Head	1013.1	0	NNW	3	bc	48	75	8	4000	StCu	8	–	8	2
Birmingham (Edgbaston)	1013.4	-1	NNW	2	bc-	52	55	8	4000	Cu	2	ACu	7	•
Cranwell	1014.5	-1	N'E	1	c	52	65	7	2500	StCu	9	–	9	•
Gorleston	1013.0	0	NNW	4	bc	50	65	7	–	–	0	ACu	5	0
Valentia (Cahirciveen)	1010.6	-2	ESE	3	c	59	55	7	4000	StCu	8	–	8	0
Roches Point	1013.0	-1	ESE	3	bc	53	65	8	2500	StCu	3	CiCu	6	3
Pembroke (St. Ann's H.)	1013.0	-1	S	2	bc	55	97	6	2500	Cu	5	–	5	1
Ross-on-Wye	1012.6	-2	NE'E	3	b-	55	45	7	5700	StCu	1	–	1	•
Leafield	1013.3	-1	N	1	bc	52	55	8	4000	Cu	1	ACu	3	•
Winchester (Worthy Dn.)	1013.3	-1	NNE	2	bc-	54	55	8	4000	Cu	3	–	3	•
S. Farnborough	1013.2	-2	W	1	b-	54	65	8	4000	Cu	1	–	1	•
London (Kew Obsy.)	1013.3	-1	–	0	bc	56	45	7	5700	Cu	2	ACu	3	•
Croydon	1013.4	-2	NE	1	bc-	54	55	6	4000	Cu	7	–	7	•
Shoeburyness	1013.5	-1	NNE	2	bc	54	65	8	4000	Cu	2	ACu	7	•
Clacton-on-Sea	1013.5	0	E	3	bc	52	75	7	4000	Cu	6	–	6	2
Felixstowe	1014.0	0	ENE	2	c	50	75	8	4000	Nb	8	–	8	1
Lympne	1013.7	0	S	2	bc	49	75	8	2500	Cu	6	–	6	•
Scilly (St. Mary's)	1010.3	-3	E'S	5	c	53	85	6	4000	StCu	10	–	10	4
Falmouth (Pendennis)	1012.0	-2	E	6	c-	52	85	7	4000	StCu	9	–	9	2
Plymouth (Cattewater)	1012.0	-1	SE	4	bc	54	65	8	4000	Cu	3	–	3	0
Portland Bill	1012.9	-1	ENE	2	b	52	75	8	–	–	0	–	0	0
Southampton (Calshot)	1013.0	-2	SW	2	bc	57	65	8	4000	StCu	4	–	4	0
Dungeness	1013.5	-2	SW	1	bc-	51	75	8	2500	Cu	2	CiSt	6	1
Guernsey	1012.8	-2	ENE	4	c	51	65	7	2500	StCu	9	–	9	4

London Observations.

Station	Heights above M.S.L. in feet	Weather Morning (24 hours ended 9h)	Afternoon	Night	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall† mm. Day	Night	Sunshine to Sunset hrs.	Humidity 15h. G.M.T. % (Yesterday)	9h. G.M.T. % (To-day)	Visibility 9h
Kew (24 hours ended 7h.)	18	c	cy	bcmwbf	57	37	28	–	Tr.	8.6	•	•	
Croydon (24 hours ended 7h.)	244	bcz₀c	bcyz₀	bcybm	56	36	29	–	–	6.5	•	•	7
Greenwich (Royal Obsy.)	149	c	cbc	bwm	58	35	24	–	–	5.1	49	56	6
City (Bunhill Row)	80	•	•	•	•	•	•	•	•		•	•	•
Westminster (St. James' Pk.)	27	•	•	•	57	40	33	–		8.1	44	54	•
Regent's Pk. (Botanic Gdns.)	168	•	•	•	•	•	•	•	•	8.1	•	•	•
Camden Square	110	bcc	c	•	57	41	31	–	–	•	•	54	•
Kensington Palace	80	bc	c	•	56	39	30	–	–	•	(At 18h) 49	52	•
Hampstead Observatory	450	•	•	•	54	37	27	–	–	8.1	•	57	•

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 29th

South Kensington Max.	Time	Min.	Time

Kew Observatory Max.	Time.	Min.	Time.
0.3 whole of period			

Pole Star Record at Greenwich Obsy.

Exposure from 28th 21 h. 30 m. to 29th 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 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7 = Snow (thin layer, often not continuous).
8 = Snow (deep, impeding traffic, usually a continuous layer).
9 = Glazed roads (ice on roads from frozen rain or melted snow).

Table showing the Greenwich Times of Sunrise, Noon, and Sunset. 28th – 30th 1927.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3.42 3.41	11.50 11.50	20.0 20.1
Greenwich	3.55 3.54	11.57 11.57	20.1 20.2
Wick	3.25 3.23	12.9 12.10	20.51 20.59
Valentia	4.33 4.32	12.36 12.38	20.44 20.46

Beaufort Notation of Weather.

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

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

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

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

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

§ Telegraphic Code for Surface Visibility.

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

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

M.O. Form 2370.

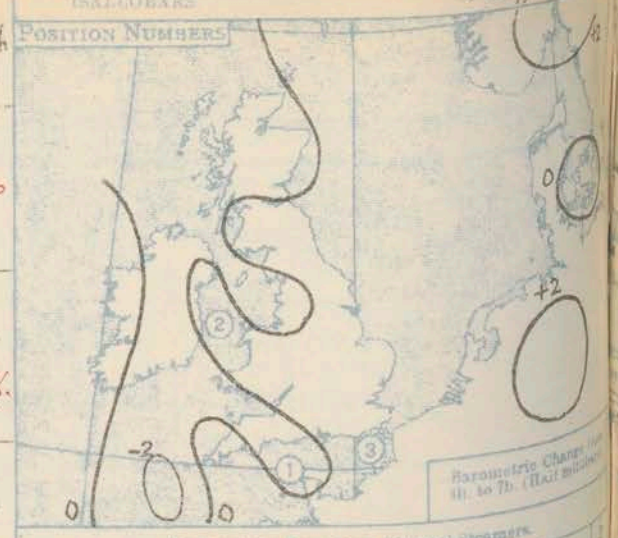
May, 29

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. 13h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL. Day. 7h.-18h. mm.	RAINFALL. Day. 7h.-18h. began.	RAINFALL. Night. 18h.-7h. mm.	RAINFALL. Night. 18h.-7h. began.	SUN 28th Hours.
Lerwick	cpr.	cpr.	cipr.	cipr.	45	43	.	Trace	<8.00	Trace	24.00	0.6
Stornoway	c	c	c	o	46	39	.	0.2	4	–	4	2.6
Wick	cpr.	cir.	irid	id.rr	45	40	.	1	<8.00	1	21.00	.
Tiree	bc	bc	bc	bcc	51	43	39	–	–	–	–	14.3
Nairn	bcpc	cp	cqpc	bc	50	40	.	0.4	<8.00	1	22.00	0.9
Aberdeen	cpr	cprc	cpr.c	c cpr.	47	38	35	1	<8.00	Trace	21.00	1.1
Malin Head	bcv	bcv	bcvc	c	50	44	.	–	–	–	–	8.8
Renfrew	bvc	cy	c	c	55	40	34	–	–	–	–	6.4
Edinburgh (Inchkeith)	c	c	c	c	52	41	40	–	–	–	–	3.8
Leuchars	c	c	cbc	bcbxb	52	35	26	–	–	–	–	4.0
Eskdalemuir	bcycy	bycy	cyo	ocbc	52	33	27	–	–	–	–	4.5
Tynemouth	cbcq	cp.q	co	c	48	43	37	0.2	14.30	–	–	.
Blacksod Point ...	b	b	c	co	53	42	.	–	–	–	–	.
Donaghadee	bc	bc	bc	bc	54	41	.	–	–	–	–	.
Birr Castle	bc	bc	bc	b	60	38	33	–	–	–	–	9.8
Holyhead	b	bbcv	bcbw	bw	54	42	35	–	–	–	–	14.4
Liverpool (Bidston) ...	cbcby	ybcb	bbc	c	54	45	38	–	–	–	–	13.2
Chester (Sealand) ...	bmcgbcy	by	bm.b	bbcw	55	35	31	–	–	–	–	10.4
Harrogate	bcc	c	c	c	52	42	41	–	–	–	–	5.6
Spurn Head	b	c	c	c	50	46	.	0.2	<8.00	–	–	2.8
Birmingham (Edgbaston)	bcc	cbcc	bcm	mbcb	55	40	25	–	–	–	–	2.9
Cranwell	bcc	c	c	c	55	38	31	–	–	–	–	5.4
Gorleston	bccpr.q	bcpr.qbc	bcbbc	bcc	53	41	37	0.1	11.00	–	–	6.2
Valentia (Cahirciveen)	bycbc	bccy	cbcb	pbcy	62	43	39	–	–	–	–	7.7
Roches Point	bc	bcz.	bcz.	bc	57	44	.	–	–	–	–	.
Pembroke (St. Ann's H.)	bcm.	bcm.	bcm.	bm.	57	44	.	–	–	–	–	11.2
Ross-on-Wye	bccbcy	bcyby	bzbw	bmw	58	35	28	–	–	–	–	10.3
Leafield	bbc	ybc	bcb	b	54	38	25	–	–	–	–	9.0
Winchester (Worthy Dn.)	bbcy	bcy	bcyb	pbcw	57	33	26	–	–	–	–	10.7
S. Farnborough ...	bbcc	cp.b	b bm.w	b bwm	58	32	31	Trace	14.30	Trace	1.30	9.3
London (Kew Obsy.) ...	c	cy	bcm.w	bfbm.w	57	37	28	–	–	Trace	–	8.6
Croydon	bcmz.	bccyz	bcybm	bm.wz	56	36	29	–	–	–	–	6.5
Shoeburyness	bco	obc	bc	bm.	57	35	26	–	–	–	–	7.0
Clacton-on-Sea ...	bc	bc	bc	bcwz	56	42	37	–	–	–	–	4.7
Felixstowe	cbccy	yc	cbc	cbcwc	57	41	30	Trace	12.30	–	–	5.1
Lympne	bmbccy	cr.ybc	bcbw	bwx	53	40	25	Trace	14.30	Trace	–	7.0
Scilly (St. Mary's) ...	omc	omc	cor	omr	59	50	.	–	–	4	24.00	0.2
Falmouth (Pendennis)	cr.	cq	cbcq	crq	54	48	.	Trace	<8.00	Trace	21.00	1.4
Plymouth (Cattewater)	c	cby	bcb	bbcc	57	50	43	–	–	–	–	6.5
Portland Bill	cz.	bcb	b	bc	54	50	.	–	–	–	–	.
Southampton (Calshot)	bcy	bcy	bcbw	bwbc	61	44	40	–	–	–	–	9.5
Dungeness	bbcc	cbc	bcb	b	54	38	.	–	–	–	–	.
Guernsey	cbc	bcc	cbcc	co	59	50	.	–	–	–	–	.

‡ For code see page 1

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



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	28th 19h	Scotia	E	1	bc-	56	50
1	" 12h	Reindeer	ESE	4	c/p	53	53
2	29th 1h	Dieppe	E	1	bc	51	53

GENERAL INFERENCE.

An anticyclone persists south of Iceland and a feeble ridge of high pressure extends southeastwards across the British Isles separating depression over Scandinavia and the Bay of Biscay. Cloudy weather will prevail over southwestern districts and rain may spread over this area from the south-west. Elsewhere weather will be mainly fair apart from local showers in northern and eastern coastal districts. Temperature will rise somewhat in the South.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 29th May, 1927.
1. S.E. England 2. E. England 3. E. Midlands	Wind easterly, light to moderate: fair, becoming cloudy; perhaps occasional rain later, some morning mist or fog; moderate temperature.
4. W. Midlands	Light variable to northeasterly wind; fair to cloudy; visibility moderate to good; cool.
5. S.W. England 6. South Wales	Wind easterly, moderate to fresh; cloudy, occasional rain; visibility moderate to good; temperature rising.
7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man	Light variable winds; fair to cloudy; visibility good; cool, ground frost locally at night.
13. A. W. Scotland B. NW. Scotland 14. Mid-Scotland	Northerly winds, moderate to fresh; cloudy; visibility good; rather cold, ground frost locally at night.
15. N.E. Scotland 16. Orkneys and Shetlands	Wind N.W. to N., moderate to fresh; mainly cloudy with local showers; rather cold, ground frost locally at night.
17. N.W. Ireland 18. N.E. Ireland	Wind N.E., moderate to fresh; fair to cloudy; visibility moderate to good; cool.
19. S.E. Ireland	As 5 - 6.
20. S.W. Ireland	As 17 - 18.

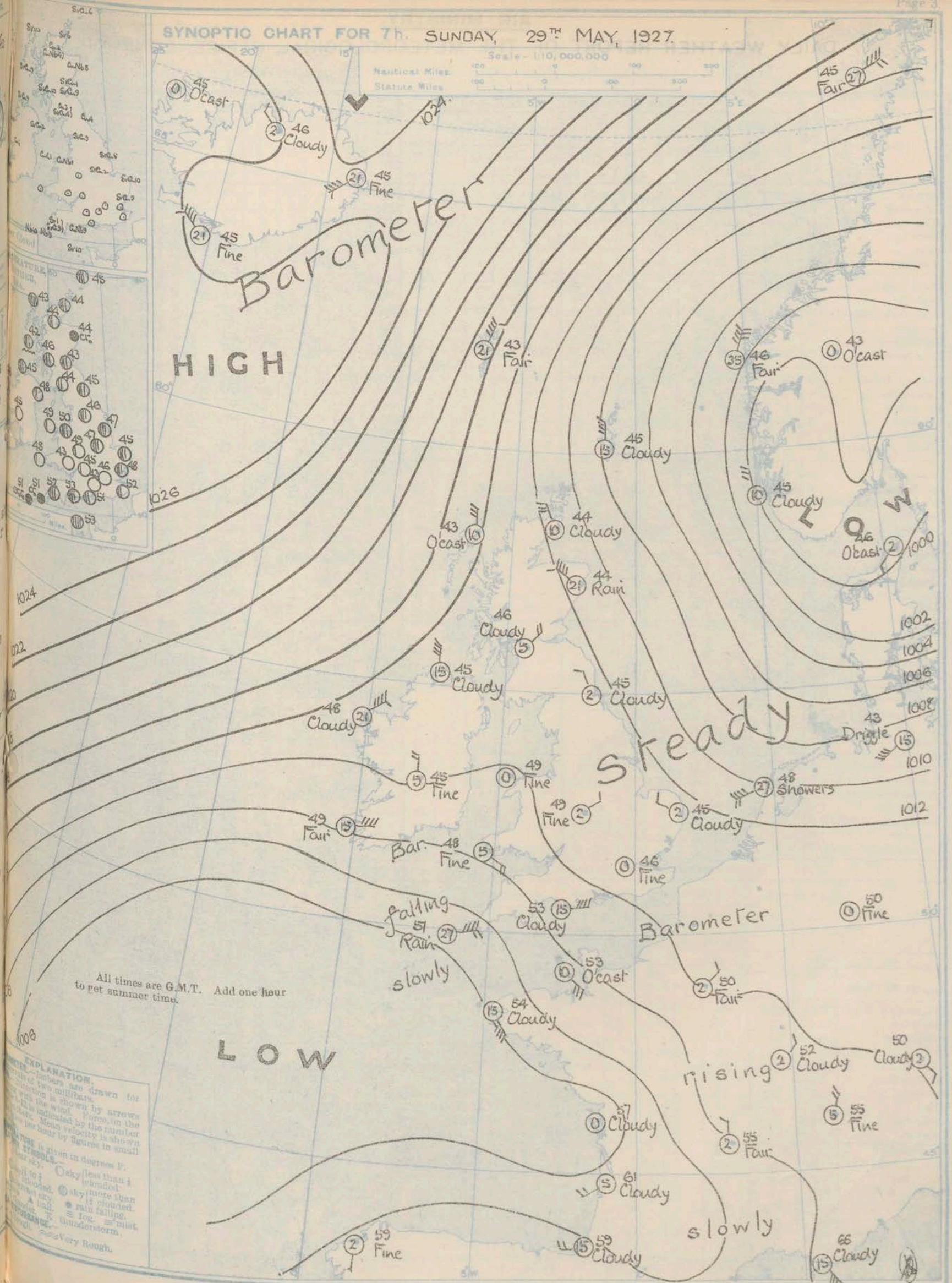
Further Outlook.

Probably becoming less settled in the South.

* Ant. estimated record lost

Meteorological Office: Air Ministry, Kingsway, London, W.C.2. Forecasts issued at 1100 G.M.T.

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


SYNOPTIC CHART FOR 7h. SUNDAY, 29TH MAY, 1927.
Scale - 1:10,000,000
Nautical Miles
Statute Miles
HIGH
Barometer
steady
falling
slowly
Bar.
Barometer
rising
slowly
LOW
1024
1026
1022
1020
1018
1008
1002
1004
1006
1008
1010
1012
All times are G.M.T. Add one hour to get summer time.
EXPLANATION.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION Sunday, 29th May 1927. No. 149.

Stations	Height above M.S.L. in feet	1h. G.M.T. 29th: Barom. at M.S.L. (mb.)	Change in 3 Hours‡	Wind Direc.	Wind Force (0-12)	Weather	Temp. (°F.)	Humidity (%)	Visibility§ (0-9)	Cloud Low Height (Feet)	Cloud Low Form	Cloud Low Amt. (0-10)	Upper Form	Total Amt. (0-10)	7h. G.M.T. 29th: Barom. at M.S.L. (mb.)	Change in 3 Hours‡	Wind Direc.	Wind Force (0-12)	Weather	Temp. (°F.)	Humidity (%)	Visibility§ (0-9)	Cloud Low Height (Feet)	Cloud Low Form	Cloud Low Amt. (0-10)	Upper Form	Total Amt. (0-10)
Lerwick	64	1008.7	-2	N	3	cjp	44	85	7	4000	Nb	5	ASt	10	1007.4	0	N	4	c	45	92	8	5700	Stm	6	ASt	10
Stornoway	30	1016.0	-2	N	2	bc	*	*	7	*	*	*	*	*	1014.5	-1	N	3	o	43	75	7	1500	St	10	-	10
Wick	81	1012.4	-1	NNW	3	cdd	41	97	7	1500	Nb	5	ASt	10	1010.7	-1	NNW	3	c	44	92	8	1500	St	6	CiSt	8
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	-1	NNE	5	c	45	65	8	1500	Stm	9	-	9
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	*	N	2	bc	44	75	8	4000	CuNb	6	-	6
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	-1	NW	5	cr₀	44	85	8	1500	CuNb	8	-	8
Malin Head	51	1014.6	-2	N	4	c	46	85	8	-	Stm	9	-	9	1013.5	0	N	4	c	45	85	8	5700	Stm	9	-	9
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	0	NE	2	c	46	75	8	4000	Stm	10	-	10
Edinburgh (Inchkeith)	190	1012.8	-2	N	2	c	44	75	9	1500	Cu	9	-	9	1012.4	0	N	2	c	43	75	8	7200	Stm	9	-	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	0	NW	1	b	45	65	8	4000	Stm	1	-	1
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	0	ENE	1	bc	44	65	8	2500	Stm	7	-	7
Tynemouth	67	1012.9	-1	NW	2	o	45	75	7	1500	Nb	10	-	10	1012.3	0	NNW	1	c-	45	75	8	4000	Cu	4	ACu	8
Blacksod Point	18	1014.3	-1	NE	5	bc	49	75	7	*	CuNb	6	-	6	1013.8	0	NE	5	c	48	65	7	*	Stm	10	-	10
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	0	NNE	1	bc-	48	75	8	5700	Stm	2	Ci	3
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	*	N	2	b-	45	85	7	5700	Cu	1	Ci	2
Holyhead	26	1013.0	0	-	0	b	46	97	8	-	-	0	Ci	1	1011.9	0	-	0	b	49	85	8	2500	Cu	1	Ci	1
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.3	0	W	1	c-	50	75	7	2500	CuNb	1	ACu	8
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	0	SE	2	bc+	45	92	7	-	-	0	CiCu	0
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.7	-1	N	1	c	46	75	7	4000	Stm	9	-	9
Spurn Head	29	1012.4	0	W'N	3	c	47	75	8	4000	Stm	9	-	9	1012.2	0	NW	3	c	47	75	7	4000	Stm	5	ASt	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	0	NE	1	b	49	65	5	-	-	0	Ci	1
Cranwell	236	1014.3	0	E'S	1	bc-	43	92	7	2500	Stm	7	-	7	1013.7	0	-	0	c	47	85	7	5700	Stm	2	ACu	10
Gorleston	14	1013.4	0	WSW	2	bc+	43	85	7	-	-	0	ASt	4	1012.1	0	WNW	1	c	45	85	7	5700	Stm	10	-	10
Valentia (Cahirciveen)P	30	1011.7	+1	NE	3	b	48	75	8	-	-	0	-	0	1010.9	0	E'N	4	bc	49	55	9	4000	Stm	4	ASt	6
Roches Point	32	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.9	-1	ESE	3	bc	49	78	8	-	-	0	CiCu	4
Pembroke (St. Ann's H.)	150	1012.4	-1	NE	3	b-	47	97	8	-	-	0	-	0	1011.0	-1	ESE	2	b+	48	97	6	-	-	0	ACu	1
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.3	0	NNW	2	b	43	85	5	-	-	0	-	0
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	0	SE'S	1	b	45	85	7	-	-	0	CiSt	1
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	0	-	0	bc	47	85	6	-	-	0	CiSt	3
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	+1	-	0	b	43	97	6	-	-	0	-	0
London (Kew Obsy.)	18	*	*	*	*	*	46	*	*	*	*	*	*	*	1013.1	+1	-	0	b/m	46	92	5	-	-	0	-	0
Croydon	244	1013.2	-2	SW	3	b	38	97	5	-	-	0	-	0	1012.8	0	-	0	b	50	75	6	-	-	0	-	0
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.3	0	E	1	b	51	75	6	-	-	0	-	0
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	0	WNW	3	bc	48	85	7	-	-	0	ACu	5
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.2	0	NW	2	c	48	75	6	4000	Stm	9	-	9
Lympne	360	1013.7	-1	NNW	1	b	39	92	7	-	-	0	-	0	1013.1	0	ESE	2	b	50	75	8	-	-	0	Ci	2
Scilly (St. Mary's)	165	1008.7	-2	E'N	6	or+	51	92	6	4000	Nb	10	-	10	1006.9	-2	E'N	6	or₀r₀	51	97	6	4000	Nb	10	-	10
Falmouth (Pendennis)	200	1009.6	-3	E	6	c+	53	75	8	4000	Stm	10	-	10	1007.4	0	ESE	7	cr₀	51	92	7	2500	Nb	5	ASt	10
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	0	E	4	c	52	75	8	2500	Stm	10	-	10
Portland Bill	32	1011.2	-2	E'N	4	b	51	75	8	-	-	0	-	0	1010.3	-1	E'N	4	c	53	75	8	2500	CuNb	9	-	9
Southampton (Calshot)	10	1012.5	-2	ENE	3	b	48	85	8	-	-	0	-	0	1012.1	0	E'N	3	bc	51	75	7	-	-	0	Ci	5
Dungeness	20	1013.4	-1	NNE	2	b	44	85	7	-	-	0	-	0	1012.9	+1	SSE	2	bc+	52	65	8	-	-	0	CiCu	9
Guernsey (St. Peter Pt.)P	295	1010.5	-1	ENE	2	bc	51	85	8	4000	Stm	4	-	4	1010.0	0	SE	3	o	53	85	7	1500	St	10	-	10

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

Stations (1)	Weather Fore-noon (2)	Weather After-noon (3)	Temperature Min. 9h.-27th to 9h. 28th (4) °F.	Temperature Max. 9h.-17h. 28th (5) °F.	Rainfall† Night 17h.-9h. 27th-28th (6) mm.	Rainfall† Day 9h.-17h. 28th (7) mm.	Sunshine Sunrise to 17h. 28th (8) hr.	Sunshine Sunrise to Sunset 27th (9) hr.
Berwick-on-Tweed	cpr₀	c	40	49	-	1	9.7	5.9
Douglas (I. o. M.)	cbcb	cbcc	41	56	-	-	6.6	9.8
Llandudno	bccb	bc	37	55	-	-	10.3	11.4
Colwyn Bay	bbcb	b	46	55	-	-	9.5	10.2
Rhyl	bc	bc	34	54	-	-	11.8	9.7
Wallasey	bccbc	bcb	39	56	-	-	11.5	5.8
Southport	bcb	b	*40	55	-	-	10.7	8.6
Blackpool	cb	bc	39	55	-	-	9.7	7.7
Ilkley	bc	bcc	37	55	-	-	5.8	2.6
Cleethorpes	obc	oco	42	51	0.6	-	3.0	3.0
Skegness	boco	ocbc	40	50	2	-	2.5	4.9
Aberystwyth	bc	b	44	58	-	-	11.5	7.1
Bath	cbc	cbcb	39	58	-	-	7.6	0.0
Cheltenham‖	bccbc	bccm	40	57	-	-	6.5	2.8
Leamington Spa	cb	cb	35	56	-	-	4.7	1.7
Lowestoft	bccr₀	irbc	40	52	0.6	0.4	5.8	3.4
Felixstowe	bc	bc	37	56	-	-	4.4	0.0
Harwich & Dovercourt	bc	bc	39	57	-	-	5.0	0.0
Southend	bc	bc	39	60	0.2	-	7.1	0.0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	cb	bbc	45	56	-	-	9.2	[illegible]
Bude	c	cbcbc	49	59	-	-	3.2	[illegible]
Penzance	oc	c	53	58	-	-	1.2	[illegible]
Paignton	o	obc	50	58	-	-	3.7	[illegible]
Torquay	ogp₀	ocb	50	55	-	(Trace)	3.2	[illegible]
Jersey	b	c	50	62	0.3	-	8.0	[illegible]
Weymouth	cb	b	44	55	0.1	-	5.5	[illegible]
Bournemouth	bbcc	b	41	58	-	-	7.8	[illegible]
Portsmouth (S'thsea)	bcb	bcb	40	57	-	-	8.8	[illegible]
Bognor	bcbc	bcbc	39	55	-	-	9.4	[illegible]
Littlehampton	bc	bc	38	59	-	-	7.2	[illegible]
Worthing	bbc	bc	39	57	-	-	10.2	[illegible]
Brighton	bbc	bcc	39	53	-	-	8.1	[illegible]
Eastbourne‖	bcc	cb	40	55	-	-	9.9	[illegible]
Hastings‖	bcbcc	bbcc	40	54	Trace	-	7.5	[illegible]
Folkestone	bc	bc	39	56	0.2	-	6.2	[illegible]
Dover	c	cbc	40	57	Trace	-	3.9	[illegible]
Tunbridge Wells	bcc	bcc	43	53	0.3	-	5.4	[illegible]
Ramsgate	bc	bcb	44	56	-	-	8.4	[illegible]
Margate	bc	bcb	45	55	Trace	-	9.0	[illegible]
Deal	bc	bc	38	59	-	-	7.2	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B23930 .....Monday 30th. May.....1927.

Observations at 13h. G.M.T. 29th.

STATIONS. (For heights see p.4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	State of ground.
Lerwick	1007·1	-1	N	4	bc jp	46	85	8	4000	Cu Nb	5	A Cu	7	•
Stornoway	1014·1	0	N	4	o	46	75	7	1500	St	10	-	10	•
Wick	1011·2	+1	NNW	3	c/pr	45	97	8	1500	Cu Nb	6	Ci St	8	•
Tiree	1013·4	0	N'E	4	c+	47	65	8	2500	St Cu	10	-	10	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1011·3	0	NW	4	bc r	49	85	8	1500	Cu Nb	7	-	7	1
Malin Head	1013·4	0	N	3	bc-	48	75	9	5700	St Cu	5	A Cu	7	•
Renfrew	1011·9	-1	NW	1	bc-	57	65	8	5700	Cu	6	-	6	0
Edinburgh (Inchkeith)	1011·5	-1	WSW	2	c	52	65	8	7200	St Cu	1	A Cu	9	•
Leuchars	1011·6	-1	NW	1	o	52	45	8	5700	St Cu	9	-	9	0
Eskdalemuir	1011·3	-1	SSW	3	c	52	65	8	2500	St Cu	9	-	9	0
Tynemouth	1012·4	0	NE	2	bc-	49	75	8	4000	Cu	2	A Cu	4	•
Blacksod Point	1013·4	0	NE	5	bc	51	65	9	•	St Cu	6	-	6	•
Donaghadee	1012·8	-1	NNE	1	bc-	54	75	8	5700	St Cu	3	A Cu	5	•
Birr Castle	1010·6	•	N	2	bc+	59	55	8	2500	Cu Nb	7	-	7	•
Holyhead	1011·6	0	NNW	3	b	54	85	8	4000	Cu	1	A Cu	1	0
Liverpool (Bidston)	1011·5	-1	NNW	2	c+	53	65	7	4000	Nb	9	-	9	•
Chester (Sealand)	1011·1	-1	NW	12	c	57	55	6	4000	St Cu	4	A St	89	0
Harrogate	1012·0	0	S	1	c	51	65	6	2500	St Cu	9	-	9	•
Spurn Head	1012·4	0	NE	3	c	50	75	7	4000	St Cu	9	-	9	•
Birmingham (Edgbaston)	1011·5	-1	S	2	bc	59	45	7	4000	St Cu	7	-	7	0
Cranwell	1013·2	-1	ENE	1	c	58	65	6	2500	Cu	46	A Cu	10	0
Gorleston	1012·9	0	E'S	2	c	51	75	6	2500	Nb	10	-	10	•
Valentia (Cahirciveen)	1010·0	-2	N'E	4	c	58	55	9	4000	Cu	4	Ci St	8	0
Roches Point	1010·3	-1	ESE	3	c	57	55	8	2500	St Cu	8	-	8	•
Pembroke (St. Ann's H.)	1010·7	-1	ESE	4	c+	56	97	7	4000	Cu	9	-	9	•
Ross-on-Wye	1010·7	-1	SE	2	bc	60	45	7	4000	Cu	5	-	5	0
Leafield	1011·3	0	S'W	2	bc	60	35	8	4000	Cu	7	-	7	0
Winchester (Worthy Dn.)	1011·6	-1	ESE	2	bc	58	55	8	2500	Cu	7	-	7	0
S. Farnborough	1011·5	-1	SSE	2	bc	63	55	8	4000	Cu	4	Ci	5	0
London (Kew Obsy.)	1011·7	-2	SE	2	bc	60	45	8	4000	Cu Nb	5	Ci	7	0
Croydon	1011·9	-1	ESE	1	c+	59	55	8	4000	Cu	8	Ci	9	1
Shoeburyness	1012·8	0	ESE	4	c+	59	55	6	7200	Cu	1	Ci	8	‡
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1013·1	0	S'E	4	b	58	55	8	4000	Cu	1	A Cu	2	0
Lympne	1012·8	-1	ESE	2	bc	56	55	8	4000	Cu	1	Ci	5	0
Scilly (St. Mary's)	1007·1	0	E'S	4	o r	54	97	6	4000	Nb	10	-	10	•
Falmouth (Pendennis)	1009·3	+1	SE'E	6	o r+	52	92	6	2500	Nb	10	-	10	•
Plymouth (Cattewater)	1009·7	0	ESE	23	cd	53	92	7	1500	Nb	6	A St	10	1
Portland Bill	1010·0	0	E	4	c	54	75	8	4000	St Cu	10	-	10	•
Southampton (Calshot)	1011·7	-1	ESE	5	bc ⊕	56	65	8	4000	Cu	1	Ci St	6	0
Dungeness	1012·9	-2	ENE	2	bc+	57	55	8	2500	Cu	2	Ci Cu	6	•
Guernsey	1010·4	+1	SE	3	c r r	52	85	6	800	Nb	7	A St	10	•

Observations at 18h. G.M.T. 29th.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9
Lerwick	1007·7	0	N'E	4	c jp	48	85	8	4000	St Cu	9	-	9	•
Stornoway	1013·4	-1	N	3	o	44	85	7	1500	St	10	-	10	2
Wick	1010·6	-1	NNW	3	c/pr	46	92	8	1500	Cu Nb	6	Ci St	8	1
Tiree	1012·1	-1	N	5	b-	49	95	9	4000	Cu	2	-	2	4
Nairn	1010·4	•	N	2	bc/r	50	75	8	4000	Cu Nb	5	-	5	•
Aberdeen	1010·6	-1	NW	4	bc pr	49	75	8	1500	Cu Nb	4	A Cu	7	3
Malin Head	1012·6	-1	N	3	c	47	75	9	5700	St Cu	9	-	9	1
Renfrew	1010·3	-2	WNW	2	b	58	55	9	5700	Cu	2	-	2	•
Edinburgh (Inchkeith)	1010·0	-3	SE	1	bc-	52	65	8	7200	St Cu	7	-	7	0
Leuchars	1010·3	0	ESE	2	c	51	65	8	5700	St Cu	9	-	9	•
Eskdalemuir	1010·6	-1	SW	23	c	50	65	8	2500	St Cu	9	-	9	•
Tynemouth	1011·6	-1	S	1	c+	48	75	8	1500	Nb	5	A Cu	8	2
Blacksod Point	1013·3	-1	NE	5	c	50	65	9	•	St Cu	9	-	9	6
Donaghadee	1012·4	-1	N	2	bc-	52	75	8	5700	St Cu	3	Ci	4	1
Birr Castle	1009·8	•	N	2	bc	54	65	7	2500	Cu	7	-	7	•
Holyhead	1010·3	-2	N'W	1	b	54	75	8	4000	St Cu	1	Ci	1	0
Liverpool (Bidston)	1010·3	-2	NNW	0	bc-	56	45	7	2500	St Cu	2	Ci	4	•
Chester (Sealand)	1010·2	-2	NW	2	bc-	57	55	6	4000	St Cu	1	A St	7	•
Harrogate	1011·1	-1	S	1	c	51	75	6	4000	Nb	6	A St	10	•
Spurn Head	1011·9	0	E	4	c	49	75	8	4000	Cu Nb	10	-	10	4
Birmingham (Edgbaston)	1010·1	-2	SSE	1	bc	58	55	8	-	-	0	A Cu	7	•
Cranwell	1012·8	0	ESE	3	c	51	85	7	4000	St	4	A St	10	•
Gorleston	1012·3	0	ESE	3	c	50	75	7	4000	St Cu	10	-	10	0
Valentia (Cahirciveen)	1008·8	-2	N'E	5	c	55	65	9	4000	St Cu	7	A St	9	3
Roches Point	1010·1	-1	ESE	3	c	53	75	8	1500	St Cu	9	-	9	3
Pembroke (St. Ann's H.)	1010·1	0	ESE	3	c	54	97	7	4000	St Cu	10	-	10	0
Ross-on-Wye	1009·5	-2	SW	2	bc	60	55	7	4000	Cu	1	Ci	5	•
Leafield	1010·0	-1	SE	1	bc	60	45	8	4000	Cu	1	A Cu	5	•
Winchester (Worthy Dn.)	1009·9	-1	SSE	2	c+	55	65	8	-	-	0	A St	10	•
S. Farnborough	1010·6	-1	SSE	2	bc	59	65	7	4000	St Cu	4	A St	7	•
London (Kew Obsy.)	1010·7	-1	SSE	2	bc	63	45	8	2500	St Cu	4	Ci St	7	•
Croydon	1010·9	-2	SSE	2	bc	57	55	8	4000	Cu	2	Ci	7	•
Shoeburyness	1011·7	-1	E'S	3	bc	57	65	8	-	-	0	A Cu	6	•
Clacton-on-Sea	1011·9	-1	SE	4	bc	56	55	7	-	-	0	Ci	5	2
Felixstowe	1012·1	-1	SE'S	2	bc+	56	45	9	-	-	0	Ci	2	1
Lympne	1011·1	-1	ENE	3	bc+	57	55	8	-	-	0	A Cu	6	•
Scilly (St. Mary's)	1007·2	0	E	4	o	53	97	5	2500	St	10	-	10	4
Falmouth (Pendennis)	1009·4	0	ESE	5	o r r	53	85	6	2500	Nb	10	-	10	4
Plymouth (Cattewater)	1009·5	0	ESE	3	c r	53	85	7	2500	Nb	9	A St	10	0
Portland Bill	1009·6	0	E	3	c	54	85	8	2500	St Cu	10	-	10	1
Southampton (Calshot)	1010·7	-1	SE'E	4	c+	56	65	8	5700	St Cu	5	A St	10	3
Dungeness	1011·4	-2	E	3	c+	55	55	8	-	-	0	Ci St	8	2
Guernsey	1010·0	-2	ESE	2	c-	53	85	7	2500	Cu Nb	5	A St	9	3

LONDON OBSERVATIONS.

	Height above M.S.L. in feet.	Weather. Morning. (24 hours ended 9h.)	Weather. Afternoon. (24 hours ended 9h.)	Weather. Night. (24 hours ended 9h.)	Temperatures. Max. Day. °F.	Temperatures. Min. Night. °F.	Temperatures. Min. on Grass. °F.	Rainfall mm. Day.	Rainfall mm. Night.	Sunshine to Sunset. hrs. (Yesterday.)	Humidity. 15h. G.M.T. % (Yesterday.)	Humidity. 9h. G.M.T. % (To-day.)	Visibility 9h. (To-day.)
Kew, Croydon (24 hours ended 7h.)	18	bcy	bcy	c3oyb	64	49	39	-	-	10·4	•	•	6
Greenwich (Royal Obsy.)	244	bpccy	cbcy	bcycb	61	40	32	-	-	7·3	•	•	7
City (Bunhill Row)	149	bc	c	bcocmbc	65	44	30	-	-	8·9	42	52	7
Westminster (St. James' Pk.)	80	•	•	•	•	•	•	•	•	6·5	•	•	•
Regent's Pk. (Botanic Gdns).	27	•	•	•	64	51	42	-	-	7·8	42	49	•
Camden Square	168	•	•	•	•	•	•	•	•	7·7	•	•	•
Kensington Palace	110	bcc	c	•	64	49	38	-	-	•	•	62	•
Hampstead Observatory	80	bc	bcc	•	63	47	41	-	-	•	(At 18h.) 48	77	•
	460	•	•	•	61	48	36	-	-	9·0	•	59	•

ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 30th.

	Max.	Time.	Min.	Time.
South Kensington	1·0	30th 7h.	<0·3	30th 1h.
Kew Observatory	0·5	30th 7h.	<0·3	25th 14h.

POLE STAR RECORD at Greenwich Obsy.

Exposure from 29th. 21h. 30m. to 30th. 2h. 30m.

Stars.	Exposure. h. m.	Record. h. m.	Record. %
Polaris	5·0	0·30	10
δ Ursae Minoris	5·0	0·13	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 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer, often not continuous).
8=Snow (deep, impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

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

30th. & 31st. May, 1927.

STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·41	11·60	20·1
Greenwich	3·40	11·51	20·2
Wick	3·54	11·57	20·2
Valentia	3·53	11·57	20·3
	3·23	12·10	20·58
	3·22	12·10	21·0
	4·32	12·38	20·46
	4·31	12·39	20·47

BEAUFORT NOTATION OF WEATHER.

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

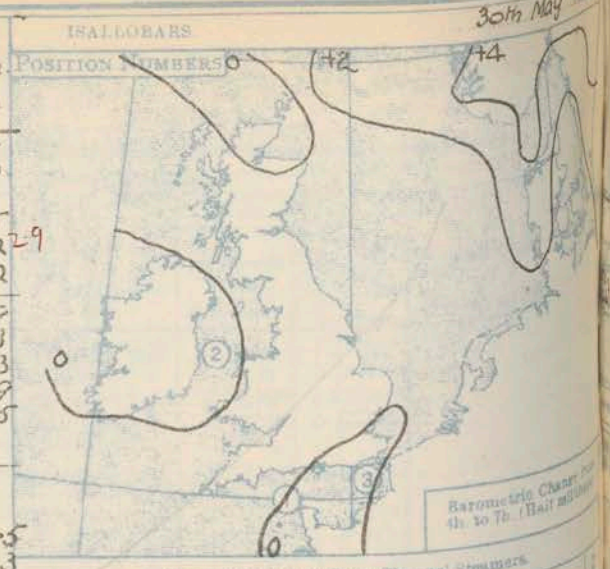
	Objects not visible at 55 yards.
0. Dense fog.	220 „
1. Thick fog.	550 „
2. Fog.	1,100 „
3. Moderate fog.	1¼ miles.
4. Mist or haze.	2½ „
5. Poor visibility.	6½ „
6. Moderate.	12½ „
7. Good.	31 „
8. Very good.	
9. Excellent visibility, beyond 31 m.	

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

M.O. Form 2370.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 29th	WEATHER. 13h.-18h. 29th	WEATHER. 18h. 29th to 1h. 30th	WEATHER. 1h.-7h. 30th	TEMPERATURE. MAX. Day. 7h.-18h.	TEMPERATURE. MIN. Night. 18h.-7h.	TEMPERATURE. MIN. on GRASS	RAINFALL.† Day. mm.	RAINFALL.† Day. 7h.-18h. began.	RAINFALL.† Night. mm.	RAINFALL.† Night. 18h.-7h. began.	SUN 29th Hours
Lerwick	cpr₀ b	bccpr₀	cbr₀bc	bc	50	45	•	0·4	9.00	Trace	22.00	4·7
Stornoway	o	o	c	p	48	40	•	—	*	0·2	*	1·0
Wick	pr₀ pr	cpr	cbrc	cpr	47	43	•	2	9.00	2	22.00	•
Tiree	co	cbcb	bcg	bcg	50	44	•	—	—	—	—	6·5
Nairn	bcpg	cbp	bcpr	bc	50	44	•	1	9.00	1	22.00	~~4·2~~ 2·9
Aberdeen	cpr₀	cpr₀	cpr	cprcr₀	50	42	38	0·4	8.00	2	22.00	4·2
Malin Head	cbc	bccv	c	cv	49	45	•	—	—	—	—	1·9
Renfrew	cbc	bcby	bbc	bcc	59	38	28	—	—	—	—	9·3
Edinburgh (Inchkeith)	c	c	bcc	c	55	46	43	—	—	—	—	4·3
Leuchars	bcy by	cyc	c	c	56	43	41	—	—	—	—	5·9
Eskdalemuir	bccoc	coc	cw	cw	53	35	30	—	—	—	—	1·5
Tynemouth	bc	bc	c	bcm	50	44	38	—	—	—	—	•
Blacksod Point ...	c	c	co	oc	52	47	•	—	*	—	*	•
Donaghadee	bc	bc	bc	bcc	55	40	•	—	—	—	—	•
Birr Castle	bbc	bc	bc	c	61	36	28	—	—	—	—	10·5
Holyhead	b	b	bcc	c	54	48	45	—	—	—	—	14·3
Liverpool (Bidston) ...	c b bcc	c bcy	c		57	49	45	—	—	—	—	7·0
Chester (Sealand) ...	bcy cy	cyz₀bcz₀	bcz₀	cm₀	60	45	37	—	—	—	—	8·0
Harrogate	cg.c	c	c	c	53	44	42	—	—	—	—	0·0
Spurn Head	c	c	c	c	54	48	•	—	—	—	—	0·2
Birmingham (Edgbaston)	b bc	bc	bc	bc	61	45	34	—	—	—	—	5·2
Cranwell	c	c	c	oco	59	44	36	—	—	—	—	0·8
Gorleston	cbcc	c	c	cbcbw	56	49	44	—	—	—	—	1·9
Valentia (Cahirciveen.)	bcyc	cy co	o	oc	59	49	48	—	—	—	—	9·3
Roches Point	bccy	cp₀	cod₀	c	59	50	•	Trace	14·30	0·3	22.00	•
Pembroke (St. Ann's H.)	c	c	d₀m₀	rom₀c	57	50	•	—	—	Trace	01·30	5·4
Ross-on-Wye	bz bcy	bcy	cbcw	cc	63	48	43	—	—	—	—	9·8
Leafield	b bcy	bcy	cbw	=bwc	61	45	33	—	—	—	—	11·6
Winchester (Worthy Dn.)	bcy	bcyc	c	cbc	60	43	35	—	—	—	—	9·4
S. Farnborough ...	bm₀bc	bcy bc	bcm₀	bm₀w	63	45	46	—	—	Trace	—	10·1
London (Kew Obsy.) ...	bcy	bcy	cz₀y	bz₀w	64	49	39	—	—	—	—	10·4
Croydon	b bccy	cbcy	bcycz₀	cz₀wb	61	40	32	—	—	—	—	7·3
Shoeburyness	b	bc	bcb	b	60	49	45	—	—	—	—	13·7
Clacton-on-Sea ...	bcz	bcy	bc	bc	58	53	50	—	—	—	—	13·0
Felixstowe	cbbcy	byv	bcvyb	bbc	58	51	48	—	—	—	—	9·0
Lympne	bcy	bcy	bcyc	cbcb	59	47	40	—	—	—	—	13·4
Scilly (St. Mary's) ...	om₀rr	o r₀m	cmbc	bcc	55	51	•	5	48.00	—	—	0·0
Falmouth (Pendennis)	orm₀y	or₀m₀y	om₀r₀c	c	53	52	•	5	9.00	1	22.00	0·0
Plymouth (Cattewater)	cy dd	cd rr	c	c	56	51	48	2	11.00	—	—	0·0
Portland Bill	c	cr₀c	cr₀c	cbcz	55	53		Trace	15.30	Trace	22.00	
Southampton (Calshot)	bc	bcc	bcc	c	58	51	50	—	—	—	—	10·1
Dungeness	bc	bc	c	cbc	59	51	•	—	—	—	—	•
Guernsey	or₀rr	r r₀oc	cirm	cm₀w	54	51	•	2	48.00	1	22.00	•



Observations from Cross Channel Steamers

Position	Date and Time	Steamship	Wind. Direc.	Wind. Force	Weather	Temp. Air	Temp. Sea
3	30th 1.00	BRIGHTON	N'E	2	C	48	53

GENERAL INFERENCE.

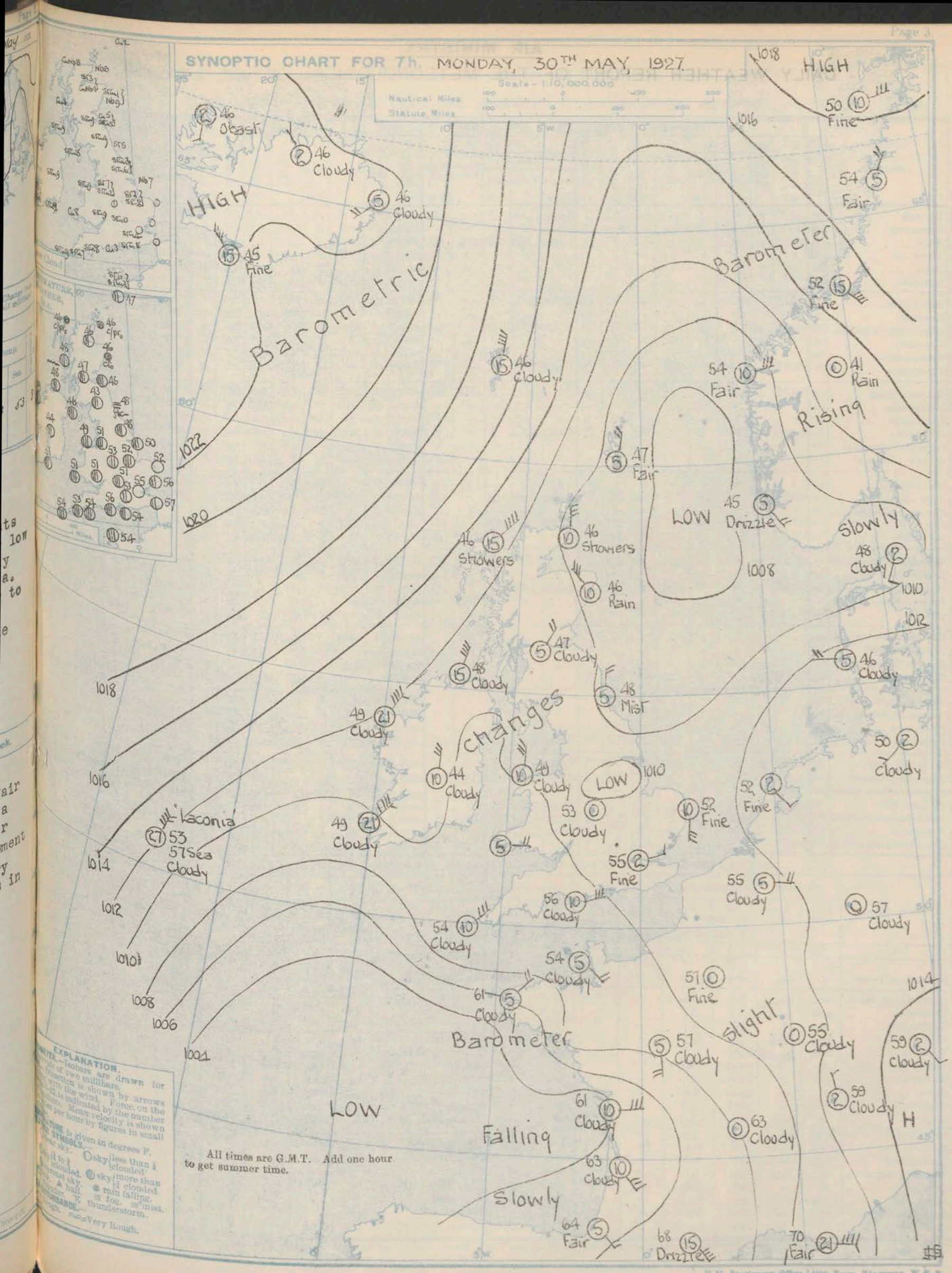
An anticyclone persists over Iceland and irregular low pressure areas over the Bay of Biscay and the North Sea. Weather will continue fair to cloudy generally, with a moderate temperature in the North, and rather warm in the South.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 30th May, 1927.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands	Wind light, variable or easterly; fair to cloudy; morning mist or haze; rather warm.	Mainly fair apart from a tendency for the development of thundery conditions in the South.
5. S.W. England 6. South Wales 7. North Wales	Wind between east and northeast, light or moderate, fresh locally in coastal areas; fair to cloudy; some morning mist; moderate temperature or rather warm.	
8. N.W. England 9. N. Midlands 10. N.E. England 11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13. A. W. Scotland, B. NW. Scotland 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind between north and northeast, light to moderate, fresh locally in coastal areas; moderate day temperature, but slight local ground frost inland.	BCB

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

† For code see page 1

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



EXPLANATION.

PRESSURE.—Isobars are drawn for every difference of two millibars. Wind direction is shown by arrows flying with the wind. Force, on the Beaufort scale, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small italics.

CLOUD SYMBOLS.—Clear sky. ○ sky less than ¼ clouded. ◐ sky more than ¼ clouded. ● rain falling. ≡ fog. ≡ mist. ▲ hail. ⚡ thunderstorm.

TEMPERATURE is given in degrees F.

SEA DISTURBANCE.—Very Rough.

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Monday 30th May.....1927. No. 150....

STATIONS.	Height above M.S.L. in feet.	Observations at 1h. G.M.T. 30th: Barom. at M.S.L. mb.	Change in 3 Hours.†‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Observations at 7h. G.M.T. 30th: Barom. at M.S.L. mb.	Change in 3 Hours.†‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Cloud. Low. Height Feet	Cloud. Low. Form	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10
Lerwick	54	1007·1	0	N	3	bc;p	46	92	8	4000	CuNb	5	-	5	1008·3	+3	N'E	2	bc	47	97	8	4000	Cu.	2	A.Cu.	5
Stornoway	30	1013·7	0	N	3	bc	•	•	7	•	•	•	•	•	1013·4	0	NE	4	c/pr	46	85	6	4000	CuNb	8	A.Cu.	9
Wick	81	1010·2	0	NNW	2	c	44	97	8	1500	Nb	6	ast	10	1009·4	-1	NNW	3	c/pr	46	92	8	1500	Nb.	6	A.St.	10
Tiree	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1012·0	0	N'E	5	bcv	48	75	9	2500	Cu.	4	-	4
Nairn	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·6	*	N	2	bc	46	85	8	1500	CuNb.	7	-	7
Aberdeen	46	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·8	+1	NW	3	cr	46	85	8	1500	Nb.	10	-	10
Malin Head	51	1011·9	-1	NNW	4	c	47	85	8	5700	St.Cu	9	-	9	1011·5	0	N'E	4	cv	48	85	9	5700	St.Cu.	9	-	9
Renfrew	36	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·8	+1	NE	2	c+	47	85	6	4000	St.Cu.	10	-	10
Edinburgh (Inchkeith)	190	1010·5	0	E	2	c	47	75	9	5700	St.Cu	10	-	10	1010·9	0	ESE	2	c+	46	85	9	4000	Cu.	10	-	10
Leuchars	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·8	0	SW	1	c	47	75	8	5700	St.Cu.	10	-	9
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·8	0	NNE	3	c	43	75	7	2500	St.Cu.	9	-	7
Tynemouth	87	1010·4	-1	SW	1	bc-	46	85	7	1500	St	7	-	7	1009·9	0	N	2	fbc-	48	85	4	800	St.	5	A.Cu.	9
Blacksod Point ...	18	1012·9	0	NE	5	c	49	75	7	•	-	0	ast	10	1012·7	0	NE	5	cv	49	65	9	•	St.Cu.	9	-	8
Donaghadee	40	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·6	0	NNW	1	c-	46	75	8	5700	St.Cu.	8	-	9
Birr Castle	173	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·3	•	N	3	c+	44	85	7	5700	St.Cu.	9	-	9
Holyhead	26	1010·8	0	N	3	c	50	85	8	4000	St.Cu	9	-	9	1010·5	0	N'E	3	c	49	85	8	4000	St.Cu.	9	-	9
Liverpool (Bidston) ...	189	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·3	0	N'W	1	c-	51	75	7	4000	St.	9	-	10
Chester (Sealand) ...	16	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·4	+1	NW	1	c	50	75	5	4000	St.	10	-	9
Harrogate	478	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·1	0	-	0	c	48	85	5	2500	St.Cu.	9	A.St.	10
Spurn Head ...	29	1010·4	-2	SE	4	o	50	85	7	4000	Nb	10	-	10	1010·1	0	S'E	3	c	50	85	6	4000	Nb.	7	A.St.	9
Birmingham (Edgbaston)	535	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·9	0	-	0	c+	53	75	5	-	-	0	-	10
Cranwell	236	1012·0	-1	SE'S	2	o	46	97	7	1500	St	10	-	10	1011·1	0	SW	3	c	52	85	6	4000	St.Cu.	10	-	0
Gorleston	14	1011·7	-1	SSE	3	c	49	85	7	-	-	0	ast	8	1011·7	0	S	3	b	52	85	7	-	-	0	-	0
Valentia (Cahirciveen)F	30	1010·5	0	NE	4	o+	51	85	9	-	St	10	-	10	1009·9	0	NE'E	5	c	49	85	7	2500	St.Cu.	8	-	9
Roches Point	22	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·6	0	ESE	3	c	51	75	8	1500	St.Cu.	9	-	8
Pembroke (St. Ann's H.)	156	1010·6	0	E	2	c/d	51	92	6	2500	CuNb	10	-	10	1009·7	0	E	2	c-	51	97	7	4000	Cu.	8	-	9
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·5	+1	W	1	c	51	85	6	4000	St.Cu.	9	-	10
Leafield	812	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·1	0	ESE	1	c	51	85	8	5700	St.Cu.	10	-	0
Winchester (Worthy Dn.)	272	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·2	0	NNE	1	bc	54	75	7	5700	St.Cu.	6	A.St.	7
S. Farnborough ...	230	•	•	•	•	•	•	•	•	•	•	•	•	•	1010·4	0	-	0	bc	53	85	6	5700	St.Cu.	4	A.Cu.	5
London (Kew Obsy.) ...	18	•	•	•	•	•	53	•	•	•	•	•	•	•	1011·2	+1	ENE	1	b-	55	65	5	-	-	0	-	0
Croydon	244	1011·6	0	-	0	c	47	85	6	-	-	0	acu	8	1010·9	-1	-	0	b	56	65	6	-	-	0	A.Cu.	2
Shoeburyness	11	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·4	0	SE'E	3	b	57	75	6	-	-	0	-	0
Clacton-on-Sea ...	54	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·3	0	SE	4	bc	55	75	7	-	-	0	A.Cu.	5
Felixstowe	15	•	•	•	•	•	•	•	•	•	•	•	•	•	1011·5	0	SE	3	bc+	56	75	7	-	-	0	A.Cu.	3
Lympne	350	1011·1	-1	ENE	4	c+	52	75	7	4000	St.Cu	10	-	10	1011·0	0	ESE	2	b	56	75	7	-	-	0	A.Cu.	2
Scilly (St. Mary's) ...	163	1007·7	0	E	3	bc	52	97	7	4000	St.Cu	5	-	5	1008·2	+1	NE'E	3	c+	54	92	7	4000	St.Cu.	9	-	9
Falmouth (Pendennis)	200	1008·4	-1	ESE	5	c	52	92	7	4000	St.Cu	5	ast	10	1008·6	0	ESE	4	c	53	92	7	4000	St.Cu.	7	A.St.	10
Plymouth (Cattewater)	82	•	•	•	•	•	•	•	•	•	•	•	•	•	1009·0	+2	E	4	c	54	85	8	4000	St.Cu.	8	Ci.St.	9
Portland Bill ...	32	1009·9	0	NE	2	c	53	85	8	2500	St.Cu	9	-	9	1008·9	0	E'N	3	c+	56	85	6	4000	Cu.	8	A.Cu.	8
Southampton (Calshot)	10	1010·7	-1	NE'N	3	c	51	85	8	5700	St.Cu	3	ast	8	1010·3	0	ENE	3	c	54	75	7	5700	St.Cu.	8	-	8
Dungeness	20	1010·6	-1	E	3	c+	54	75	8	4000	St.Cu	8	-	8	1010·6	0	E	2	bc-	57	75	7	-	-	0	A.Cu.	5
Guernsey (St. Peter Pt.)F	295	1009·1	-1	-	0	b-	53	92	7	-	-	0	-	0	1009·2	-1	ESE	2	c-	54	97	6	2500	St.	9	-	9

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

STATIONS.	Weather. Forenoon.	Weather. Afternoon.	Temperature. Min. 9h. 28th to 9h. 29th	Temperature. Max. 9h.-17h. 29th	Rainfall.† Night 17h.-9h. 28th-29th	Rainfall.† Day 9h.-17h. 29th	Sunshine. Sunrise to 17h. 29th	Sunshine. Sunrise to Sunset. 29th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	c	c	40	50	-	-	5·0	4·7
Douglas (I. o. M.) ...	b	bbcc	39	56	-	-	11·2	8·2
Llandudno ...	cbbc	bcb	38	57	-	-	10·2	12·7
Colwyn Bay ...	b	b	39	57	-	-	9·5	11·7
Rhyl	bc	bcb	36	57	-	-	7·0	13·1
Wallasey	bcc	cbcb	43	60	-	-	4·2	13·7
Southport	c	o	*43	57	-	-	0·0	13·0
Blackpool	co	c	44	57	-	-	0·0	11·2
Ilkley	o	o	42	54	-	-	0·0	6·0
Cleethorpes	oc	c	44	53	-	-	0·6	3·0
Skegness	c	co	41	54	-	-	0·4	3·9
Aberystwyth ...	2bc	bbc	45	59	-	-	9·1	13·8
Bath	bbcc	bcc	35	62	-	-	6·4	5·8
Cheltenham‖ ...	bbcb	bbcby	39	63	-	-	11·3	7·8
Leamington Spa ...	c	bcb	35	61	-	-	5·5	4·7
Lowestoft	c	c	41	54	-	-	1·5	6·8
Felixstowe	bmbcc	cb	41	57	-	-	7·5	5·3
Harwich & Dovercourt	bc2	bc	40	59	-	-	7·5	5·5
Southend	b	b	43	61	-	-	11·7	9·0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe							0·0	5·6
Bude	or	or	44	57	-	-	0·0	1·2
Penzance	or	or	51	54	0·3	5	0·0	5·6
Paignton	op	op	50	55	-	1	0·0	5·3
Torquay	orp	or	50	55	-	0·5	0·3	8·0
Jersey	cd	orbc	52	59	-	1	1·4	8·0
Weymouth	c	c	46	56	-	-		
Bournemouth ...	bc	bbco	37	61	-	-	6·0	8·5
Portsmouth (S'thsea)	b	bco	43	59	-	-	9·3	9·4
Bognor	bbc	bc	42	58	-	-	10·7	9·6
Littlehampton ...	bc	bc	41	58	-	-	11·6	7·9
Worthing	b	bc	39	60	-	-	11·5	11·2
Brighton	bc	bc	38	59	-	-	11·5	9·7
Eastbourne‖	b	bbcc	39	58	-	-	10·7	11·4
Hastings‖	bbcb	bbcc	42	58	-	-	*11·5	7·6
Folkestone	b	b	37	60	-	-	12·0	8·0
Dover	ybbc	bcby	36	61	-	-	12·4	5·2
Tunbridge Wells ...	b	bbc	35	60	-	-	11·8	6·3
Ramsgate	b	b	43	59	-	-	12·4	10·4
Margate	bbc	b	42	58	-	-	11·5	11·1
Deal	b	b	37	61	-	-	12·4	7·4

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. No. B.23,931. Tuesday 31st May 1927. Page 1.

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

Stations. (For heights see p. 4).	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	State of ground.
Lerwick	1009·0	0	NE	2	bc	49	92	8	4000	Cu	2	Ci-St	4	*
Stornoway	1013·3	+1	N	3	c	50	75	7	4000	CuNb	10	-	10	*
Wick	1009·8	0	NNE	3	c	49	75	8	1500	CuNb	5	ASt	8	*
Tiree	1012·5	0	N'E	5	b-	51	75	9	2500	Cu	1	-	1	0
Nairn	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	1009·2	-1	WNW	3	cr-	49	92	7	1500	Nb	6	ASt	10	1
Malin Head	1012·2	0	N	4	bc-	51	85	9	4000	Cu	2	ACu	3	*
Renfrew	1010·4	-1	WNW	1	c-	53	75	8	7200	Cu	9	-	9	0
Edinburgh (Inchkeith)	1010·5	-1	-	0	bc-	51	65	8	5700	StCu	7	-	7	*
Leuchars	1009·9	-2	NNW	2	c+	55	55	8	4000	StCu	9	-	9	0
Eskdalemuir	1009·5	-1	E'S	3	bc	54	55	7	4000	Cu	5	-	5	0
Tynemouth	1010·7	0	N	3	bc|r	50	85	8	800	St	3	ACu	5	*
Blacksod Point	1012·9	0	NE	5	bc	52	75	9		CuNb	7	-	7	*
Donaghadee	1011·3	0	NNE	2	bc+	52	75	8	5700	StCu	7	-	7	*
Birr Castle	1010·6	*	N	3	c	58	55	8	4000	Cu	8	-	8	*
Holyhead	1010·5	-1	N'W	3	c	53	75	8	4000	StCu	9	-	9	0
Liverpool (Bidston)	1010·3	-1	NNW	1	o|r	51	75	7	2500	Nb	10	-	10	*
Chester (Sealand)	1010·1	-2	NW	2	cr₀	52	85	6	4000	StCu	10	-	10	5
Harrogate	1009·4	+1	SW	3	c	57	55	7	4000	Nb	7	ASt	10	*
Spurn Head	1009·7	0	E	2	o	54	85	5	1500	St	10	-	10	*
Birmingham (Edgbaston)	1009·4	-1	NE	2	mmc	58	65	4	1500	StCu	9	-	9	0
Cranwell	1010·9	0	NE	1	c-	61	65	6	2500	St	7	ACu	8	0
Gorleston	1011·1	0	SE'S	4	bc	56	85	6	-	-	0	Ci	3	*
Valentia (Cahirciveen)	1010·4	0	N'E	4	bc	58	65	9	4000	StCu	3	ACu	4	0
Roches Point	1010·6	0	E'N	2	c	55	75	8	2500	StCu	9	-	9	*
Pembroke (St. Ann's H.)	1009·2	-1	SW	2	bc-	58	97	7	4000	Cu	5	-	5	*
Ross-on-Wye	1008·1	-2	SE	2	c	65	45	7	5700	StCu	7	ACu	9	0
Leafield	1008·7	-2	E'N	2	bc	63	55	8	4000	StCu	7	-	7	0
Winchester (Worthy Dn.)	1008·2	-3	E	2	bc	65	55	8	4000	Cu	6	Ci-St	7	0
S. Farnborough	1008·3	-2	S'E	2	bc	69	45	7	2500	Cu	5	-	5	0
London (Kew Obsy.)	1008·5	-3	SE	3	bc	69	45	7	4000	Cu	5	ACu	6	0
Croydon	1008·9	-2	~~NNE~~ ENE	1	c	66	55	8	5700	Cu	7	ACu	8	0
Shoeburyness	1010·2	-2	ESE	5	b	61	75	7	-	-	0	Ci	2	⁎
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	1010·7	-2	E	2	bc+	59	65	7	-	-	0	Ci	4	0
Lympne	1009·2	-2	E	3	bc⊕	64	55	7	-	-	0	Ci-St	~~5~~ 6	0
Scilly (St. Mary's)	1007·6	0	NE'E	3	bc-	58	92	6	-	-	0	ACu	7	*
Falmouth (Pendennis)	1007·5	-1	E	4	c	57	85	7	5700	StCu	6	Ci-St	8	*
Plymouth (Cattewater)	1007·3	-2	SE	2	c+	63	65	7	4000	Cu	1	ACu	9	0
Portland Bill	1007·7	-2	ENE	2	c	58	86	6	4000	Cu	6	ASt	9	*
Southampton (Calshot)	1008·7	-3	SE'E	4	bc	61	65	7	4000	Cu	1	ACu	3	0
Dungeness	1009·5	-4	E	2	bc-	61	65	7	-	-	0	ACu	4	*
Guernsey	1007·4	-2	ENE	2	bc-	59	85	7	-	-	0	Ci-St	5	*

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

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours.‡	Wind Direc.	Wind Force 0–12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0–9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0–10	Cloud Upper Form.	Cloud Total Amt. 0–10	Sea. 0–9
Lerwick	1010·2	0	ENE	2	cjp	48	85	8	4000	CuNb	5	ASt	10	*
Stornoway	1013·2	0	N	3	c	48	85	7	4000	CuNb	10	-	10	2
Wick	1009·5	0	NNE	3	bc-	48	85	8	1500	CuNb	3	ACu	6	3
Tiree	1011·8	0	N	5	b-	52	75	9	-	-	0	-	0	6
Nairn	1010·1	*	NW'N	3	c|r	49	85	7	4000	CuNb	8	-	8	*
Aberdeen	1008·7	-1	NW'W	3	cr₀	49	85	8	1500	Nb	6	ACu	9	0
Malin Head	1011·9	0	N	4	bc	50	85	8	4000	Cu	3	ACu	3	4
Renfrew	1009·5	-1	NNE	1	bc-	57	65	9	4000	Cu	5	ACu	6	*
Edinburgh (Inchkeith)	1009·3	-2	NNW	1	c	54	65	8	4000	Cu	4	ASt	9	0
Leuchars	1009·6	+1	-	0	cr₀r₀	49	92	8	2500	Nb	10	-	10	*
Eskdalemuir	1008·8	-1	SW	1	bc	54	55	8	4000	Cu	7	-	7	*
Tynemouth	1010·4	0	ESE	2	c+	48	92	7	1500	Nb	8	-	8	2
Blacksod Point	1012·6	0	NE	5	c	51	75	9	*	StCu	8	-	8	7
Donaghadee	1010·7	-1	N	3	bc-	53	75	8	5700	StCu	4	-	4	~~3~~ 2
Birr Castle	1009·3	*	N	3	c	58	55	8	4000	Cu	3	CiCu	8	*
Holyhead	1009·7	-1	N'W	3	b-	51	75	8	4000	Cu	1	-	1	0
Liverpool (Bidston)	1009·1	-2	NNW	1	cd₀	50	85	8	4000	Nb	9	-	9	*
Chester (Sealand)	1009·3	-1	NW	1	cr₀r₀	49	92	6	1500	St	6	ASt	10	*
Harrogate	1009·7	-1	S'W	1	cr₀r₀	50	92	5	2500	Nb	9	ASt	10	*
Spurn Head	1009·4	0	NNW	2	orr	51	92	6	1500	Nb	10	-	10	1
Birmingham (Edgbaston)	1008·0	0	NNE	4	cjp	57	65	6	2500	Nb	9	-	9	*
Cranwell	1009·6	-1	N	4	c	55	75	6	4000	St	6	ASt	10	*
Gorleston	1008·9	-2	ESE	3	c	54	85	6	4000	StCu	10	-	10	0
Valentia (Cahirciveen)	1009·6	-1	NNE	4	b	56	55	9	4000	StCu	1	-	1	3
Roches Point	1009·2	-1	E'N	2	c	55	85	8	2500	StCu	9	-	9	3
Pembroke (St. Ann's H.)	1008·2	-2	N	5	bc	55	97	8	-	-	0	ACu	4	1
Ross-on-Wye	1007·1	-2	NE'E	3	cjp	60	65	6	2500	StCu	10	-	10	*
Leafield	1007·0	-1	NE	2	cr₀r₀	57	75	6	2500	Nb	5	ASt	10	*
Winchester (Worthy Dn.)	1006·7	-2	SSE	2	c	61	65	8	5700	StCu	5	ACu	9	*
S. Farnborough	1006·8	-1	SSE	2	c	63	65	8	-	-	0	ASt	9	*
London (Kew Obsy.)	1007·0	-1	E'S	4	cr₀	62	55	6	4000	St	8	ASt	10	*
Croydon	1007·2	-1	E	2	c-	60	65	7	4000	StCu	9	-	9	*
Shoeburyness	1008·2	-3	ENE	3	c	57	85	7	4000	Cu	4	ASt	10	*
Clacton-on-Sea	1008·3	-2	ENE	4	c+	58	65	6	-	-	0	ACu	8	2
Felixstowe	1008·7	-2	NE	3	c+	56	75	7	7200	StCu	10	-	10	0
Lympne	1007·7	-1	NE'N	3	c	61	75	6	4000	StCu	2	ACu	8	*
Scilly (St. Mary's)	1006·9	-1	NNE	4	c	55	92	7	-	-	0	ACu	9	4
Falmouth (Pendennis)	1006·2	-2	ENE	3	c	57	75	7	4000	StCu	6	Ci-St	10	1
Plymouth (Cattewater)	1005·7	-2	ESE	3	c+	62	65	7	5700	StCu	8	ASt	9	0
Portland Bill	1006·6	-2	ENE	2	c	57	75	6	4000	StCu	8	ASt	9	1
Southampton (Calshot)	1006·8	-3	ESE	3	bc-	59	75	7	7200	StCu	2	CiCu	7	0
Dungeness	1007·1	-4	E	3	c+	58	75	7	-	-	0	ASt	9	3
Guernsey	1005·7	-2	ENE	3	c+	56	85	7	5700	Nb	5	ACu	8	3

London Observations.	Height above M.S.L. in feet.	Weather Morning (24 hours ended 9h.)	Weather Afternoon	Weather Night	Temperature Max. Day °F.	Min. Night °F.	Min. on Grass °F.	Rainfall† mm. Day	Rainfall Night	Sunshine to Sunset hrs.	Humidity 15h. G.M.T. % Yesterday	Humidity 9h. G.M.T. % To-day	Visibility 9h.
Kew } 24 hours ended 7h.	18	bcy	cycr₀	cm₀bc	69	52	47	Tr.	-	7·8	*	*	5
Croydon }	244	bz₀bcy	cyc	cbcmz₀	68	60	43	-	-	8·4	*	*	6
Greenwich (Royal Obsy.)	149	bcc	cbc	cbco	70	51	42	-	-	7·7	45	73	6
City (Bunhill Row)	89	*	*	*	*	*	*	*	*	7·7	*	*	*
Westminster (St. James' Pk.)	27	*	*	*	68	53	47	-	-	7·3	51	69	*
Regent's Pk. (Botanic Gdns).	168	*	*	*	*	*	*	*	*	6·6	*	*	*
Camden Square	110	c	c	*	71	52	46	-	-	*	*	69	*
Kensington Palace	80	bbc	bcco	*	69	53	47	-	-	*	(At 18h) 60	67	*
Hampstead Observatory	450	*	*	*	66	50	44	0·3	-	7·2	*	72	*

Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.

24 Hr. ended 7h. G.M.T. 31st

South Kensington			
Max.	Time.	Min.	Time.
1·0	30th 8h	<0·3	31st 1h.

Kew Observatory			
Max.	Time.	Min.	Time.
<0·3 Throughout period			

Pole Star Record at Greenwich Obsy.

Exposure from 30th 21 h 30 m. to 31st 2 h 30 m.

Stars.	Exposure. h. m.	Record. h. m.	%
Polaris	5·0	01·13	24
δ Ursae Minoris	5·0	01·08	23

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=Scaling to-day in 13h. and 18h. reports (Hoar frost in 1h. and 7h. reports).
7=Snow (thin layer often not continuous).
8=Snow (deep impeding traffic, usually a continuous layer).
9=Glazed roads (ice on roads from frozen rain or melted snow).

Table showing the Greenwich Times of Sunrise, Noon, and Sunset. 31st May & 1st June 1927.

Stations.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	3·40	11·51	20·2
	3·39	11·51	20·3
Greenwich	3·53	11·57	20·3
	3·52	11·58	20·4
Wick	3·22	12·10	21·0
	3·20	12·10	21·2
Valentia	4·31	12·38	20·47
	4·30	12·39	20·48

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.
d drizzle. e wet air. g gloomy.
f fog, visibility 200—1000 m.
F thick fog, „ less than 200 m.
m mist, „ 1000—12000 m.
h hail. i intermittent.
jp precipitation within sight of station.
KQ line squall. l lightning.
o overcast sky. p passing showers.
q squally. r rain. s snow.
rs sleet. t thunder.
u ugly, threatening sky.
v unusual visibility. w dew.
x hoar frost. y dry air.
z dust haze; the turbid atmosphere of dry weather.
h(r) = "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity.
R = heavy rain. r₀ = slight rain.
rr = continuous rain.

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

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

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

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

§ Telegraphic Code for Surface Visibility.

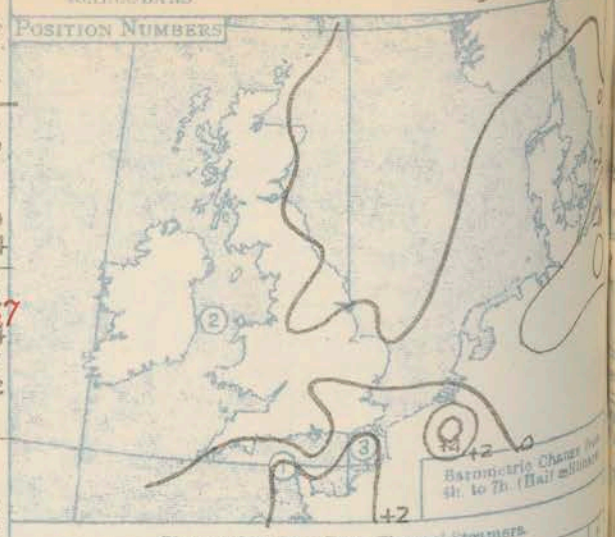
	Objects not visible at
0. Dense fog.	55 yards.
1. Thick fog.	220 „
2. Fog.	550 „
3. Moderate fog.	1,100 „
4. Mist or haze.	1¼ miles.
5. Poor visibility.	2½ „
6. Moderate.	6¼ „
7. Good.	12½ „
8. Very good.	31 „
9. Excellent visibility, beyond 31 miles.	

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

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER. 7h.-13h. 30th	13h.-18h. 30th	18h. 30th to 1h. 31st	1h.-7h. 31st	TEMPERATURE. MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	RAINFALL.† Day. 7h.-18h. mm.	began.	Night. 18h.-7h. mm.	began.	SUN. 30th Hours.
Lerwick	bc	bcpr.c	bcipr.c	cbc	50	45	.	Trace	16.30	0.3	<21.00	7.0
Stornoway	c	p	p	p	51	44	.	0.2	9.00	1	*	0.9
Wick	cprc	b-bc	cpr.c	cpr.	50	44	.	0.3	<8.00	0.6	<21.00	.
Tiree	bc	bcb	bq	b'bc	53	47	41	-	-	-	-	15.1
Nairn	bzrc	r.r.c	cirR	rc	50	45	.	3	9.00	4	<21.00	0.0
Aberdeen	cpr.r.rr	crir.	cir	cir.	50	45	43	3	<8.00	1	<21.00	0.4
Malin Head	cbcbcv	bc	bcbbc	bcc	52	46	.	-	-	-	-	11.8
Renfrew	cp.b	cbcy	bc	bcbwz.	60	41	31	Trace	<8.00	-	-	5.87
Edinburgh (Inchkeith)	c	c	p	cbc	57	47	43	-	-	0.2	<21.00	2.4
Leuchars	cbccy	cpr.cr.	cir.	cbc	58	46	43	1	15.30	0.4	<21.00	0.8
Eskdalemuir	cbcy	bc=bcy	bcycpb	bbcw	56	37	33	-	-	0.1	<21.00	4.2
Tynemouth	bcmp.	bc	cm	off	52	40	38	Trace	11.00	-	-	.
Blacksod Point ...	c	c	c	dcdc	53	47	.	-	-	0.2	*	.
Donaghadee	cbc	cbc	bc	bc	55	49	.	-	-	-	-	.
Birr Castle	c	c	c	cz.	58	37	25	-	-	-	-	9.5
Holyhead	c	cbc	bw	bwbc	54	43	37	-	-	-	-	6.8
Liverpool (Bidston) ...	cor.	or.od	comfe		52	46	42	0.4	9.00	-	-	0.0
Chester (Sealand) ...	cr.m.	cr.r.m.	cr.cm.	cm.m	52	44	39	1	9.00	0.1	<21.00	0.0
Harrogate	cbcc	cor.r.	crco	coff	59	44	41	1	14.30	0.3	<21.00	2.1
Spurn Head	og	ogorr	orr	or.c	56	48	.	1	15.30	2	<21.00	0.1
Birmingham (Edgbaston)	mmo	cbcpr.	opr.PR	ocm	63	47	45	Trace	15.30	1	<21.00	0.9
Cranwell	c,b,c	c	cir.	c	63	46	42	-	-	0.3	<21.00	2.5
Gorleston	bbc	bcc	cor.r.	or.c	57	51	50	-	-	0.1	22.00	10.4
Valentia (Cahirciveen.)	cocbc	bcby	bbc	b	59	46	44	-	-	-	-	9.2
Rockes Point	c	c	cbcb	bv	59	44	.	-	-	-	-	.
Pembroke (St. Ann's H.)	cbc	bc	b	bbcm	—	47	.	-	-	-	-	7.6
Ross-on-Wye	cbcc	cyc	grdmom	om	66	49	46	-	-	1	<21.00	2.2
Leafield	bc	cy	corr	or.cb	65	48	48	~~Trace~~ 0.4	17.30	5	<21.00	2.2
Winchester (Worthy Dn)	bcy	bcyc	cbc	bcc	68	50	46	-	-	-	-	7.9
S. Farnborough ...	bcbcy	bcycpr.	cp.	cm.	71	49	49	Trace	16.30	Trace	<21.00	7.7
London (Kew Obsy.) ...	bcy	cycr.	c.m.	cmbcm	69	52	47	Trace	17.30	-	-	7.8
Croydon	bz.bcy	cyc	cbc	bcmcz.	68	50	43	-	-	-	-	8.4
Shoeburyness	b	bbcco	o	oc	62	50	49	-	-	-	-	10.1
Clapton-on-Sea ...	bc	bccz	c3oy	ogbcz	60	53	50	-	-	-	-	10.2
Felixstowe	bbc	bc	coir.c	c	60	50	48	-	-	0.2	22.00	11.1
Lympne	bbcby	bcycm.	cz.	cm.	66	52	49	-	-	-	-	10.9
Scilly (St. Mary's) ...	cm	bcc	bccl	cor	61	51	.	-	-	10	2.30	1.7
Falmouth (Pendennis)	c	cbcc	cbctl	bctlcr.	58	53	.	-	-	0.2	2.30	4.1
Plymouth (Cattswater)	cbcc	bcc	cbc	bccpr	65	56	49	-	-	0.1	4.30	6.8
Portland Bill	cz.	cz.	cbz.	bcc'3.	60	54	.	-	-	-	-	.
Southampton (Calshot)	bc	bccbc	bcw	bcwcm	63	53	47	-	-	Trace	6.30	6.8
Dungeness	bc	bcc	cl	c3.	62	56	.	-	-	-	-	.
Guernsey	cbcm.	bccm.	cbcbl	bbccPRtlm	62	53	.	-	-	0.4	-	.

ISALLOBARS — Position Numbers — 31st May.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind. Direc.	Wind. Force.	Weather.	Temp. Air	Temp. Sea
2	30th 10h.	'CAMBRIA'	N	3	bc	50	49
3	31st 1h.	'DIEPPE'	E	2	ctl	56	53

GENERAL INFERENCE.

An irregular low pressure area extends from the mouth of the Channel to Belgium and is moving slowly eastwards and an area of high pressure is maintained over the Atlantic westward of Ireland. Weather will be fair to cloudy generally with local thunderstorms or thundery rains in the South and scattered showers in the North.

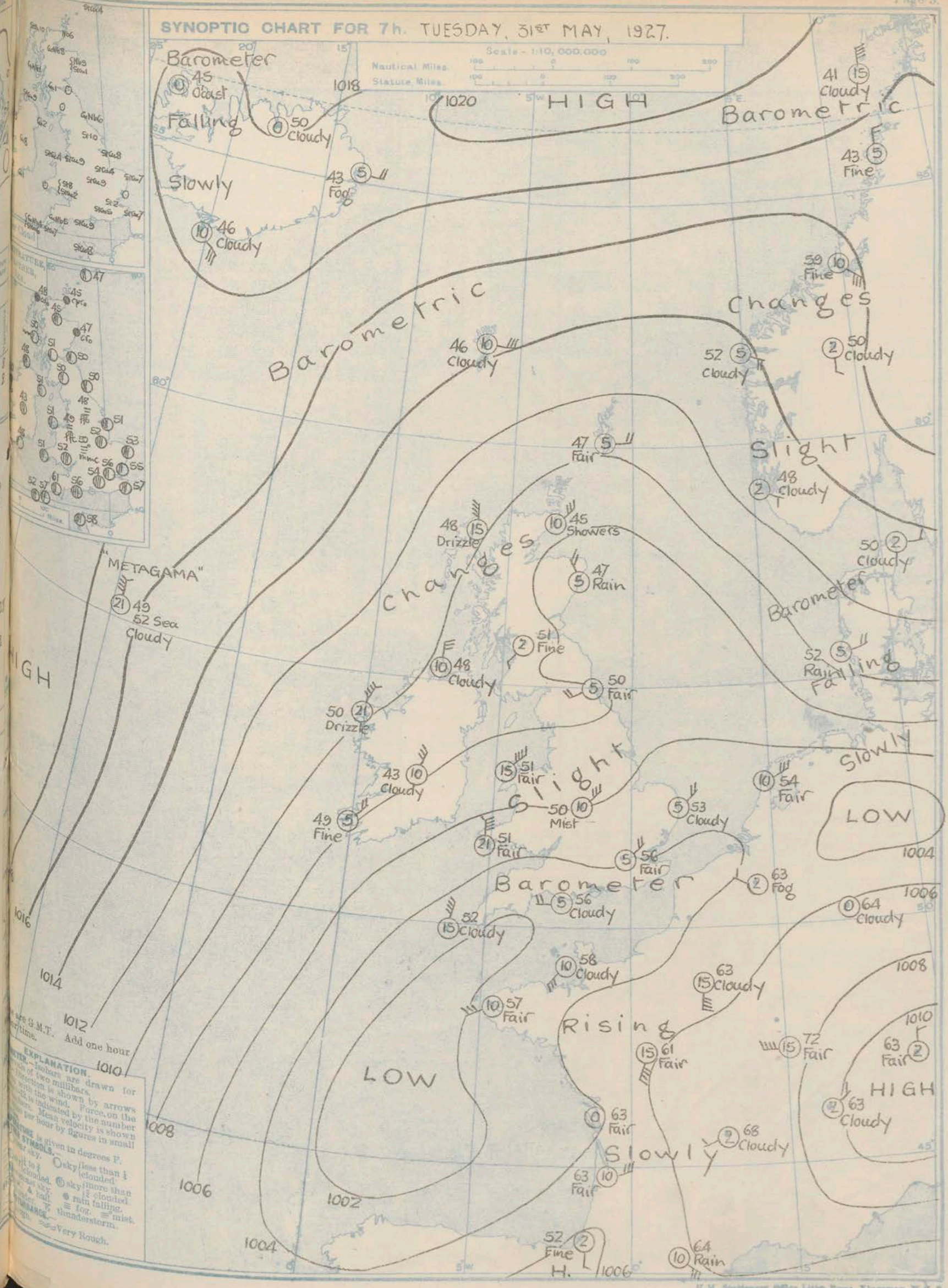
Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 31st May, 1927.

Districts.	Forecasts	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Wind between northeast and north, light to moderate; cloudy with local thunderstorms or thundery rain, fairer periods; mist locally; rather warm or moderate temperature.	Tendency for thundery conditions in South to be maintained.
11. S.E. Scotland 12. S.W. Scotland & Isle of Man 13 (A. W. Scotland, B. N.W. Scotland) 14. Mid-Scotland 15. N.E. Scotland 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland 19. S.E. Ireland 20. S.W. Ireland	Wind northerly, light or moderate; fair to cloudy, scattered showers mainly in coastal areas; visibility moderate to good; moderate temperature.	SCR

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

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

SYNOPTIC CHART FOR 7h. TUESDAY, 31st MAY, 1927.



Times are G.M.T. Add one hour for summer time.

EXPLANATION.

BAROMETER.—Isobars are drawn for every change of two millibars.

WIND.—Direction is shown by arrows flying with the wind. Force on the Beaufort scale is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small italics.

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS. ○ sky less than ½ clouded. ◐ sky more than ½ clouded. ● sky ½ clouded. ⊗ rain falling. ≡ fog. ≡ mist. ⚡ thunderstorm.

DISTURBANCE. ≋ Very Rough.

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.....Tuesday,....31st May..........1927. No..151..

Observations at 1h. G.M.T. 31st

Stations.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity %.	Visibility 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	84	1010.7	0	E'N	1	c	46	97	7	4000	Cu.	4	A.St.	9
Stornoway	36	1012.2	-1	N	3	pr$_0$	*	*	7	*	*	*	*	*
Wick	81	1009.6	-1	NNE	3	c	45	97	8	1500	Cu.Nb.	6	Ci.St.	8
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Aberdeen	46	*	*	*	*	*	*	*	*	*	*	*	*	*
Malin Head	51	1011.1	-1	N	4	bc	48	92	8	5700	St.Cu.	6	–	6
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*
Edinburgh (Inchkeith)	190	1008.8	-1	NW	1	c	48	92	8	4000	Cu.	9	–	9
Leuchars	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*
Tynemouth	67	1008.7	-1	–	0	mmo	45	92	4	800	St.	10	–	10
Blacksod Point	18	1011.2	0	NE	6	c	50	75	7	*	Cu.Nb.	8	–	8
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*
Birr Castle	178	*	*	*	*	*	*	*	*	*	*	*	*	*
Holyhead	26	1007.7	-3	ESE	1	b	44	92	8	–	–	0	–	0
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*
Spurn Head	20	1007.0	-2	NE	4	or–	49	92	6	2500	Nb.	10	–	10
Birmingham (Edgbaston)	535	*	*	*	*	*	*	*	*	*	*	*	*	*
Cranwell	238	1008.1	-3	ENE	2	c	49	97	6	2500	St.Cu.	7	A.St.	10
Gorleston	14	1006.1	-2	ESE	4	or$_0$r$_0$	54	85	6	800	Nb.	10	–	10
Valentia (Cahirciveen) P	30	1011.5	0	E	3	ct	49	92	9	–	St	9	–	9
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*
Pembroke (St. Ann's H.)	150	1006.1	-3	N	5	b	48	92	8	–	–	0	A.St.	2
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*
Leafield	612	*	*	*	*	*	*	*	*	*	*	*	*	*
Winchester (Worthy Dn.)	272	*	*	*	*	*	*	*	*	*	*	*	*	*
S. Farnborough	230	*	*	*	*	*	*	*	*	*	*	*	*	*
London (Kew Obsy.)	18	*	*	*	*	*	56	*	*	*	*	*	*	*
Croydon	244	1005.0	-2	NE	1	bc–	52	92	7	4000	St.Cu.	2	A.St.	4
Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*
Clacton-on-Sea	54	*	*	*	*	*	*	*	*	*	*	*	*	*
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne	350	1004.4	-2	NNE	3	c	53	85	8	–	–	0	Ci.St.	8
Scilly (St. Mary's)	163	1004.0	-2	NNE	5	c+	53	92	7	4000	St.Cu.	8	–	8
Falmouth (Pendennis)	200	1003.8	-3	N	2	bctl	54	85	7	4000	Cu.Nb.	7	–	7
Plymouth (Cattewater)	82	*	*	*	*	*	*	*	*	*	*	*	*	*
Portland Bill	32	1002.8	-2	NE	3	b–	56	75	6	4000	St.Cu.	2	–	2
Southampton (Calshot)	10	1003.8	-1	NE'N	2	bc	55	85	7	–	–	0	A.Cu.	4
Dungeness	20	1003.9	-3	ENE	2	ctl	55	92	7	2500	Cu.Nb.	4	A.St.	8
Guernsey (St. Peter Pt.) P	205	1001.8	-3	NE	1	btl	53	97	5	–	–	0	–	0

Observations at 7h. G.M.T. 31st

Stations.	Barom. at M.S.L. mb.	Change in 3 Hours	Wind Direc.	Wind Force 0-12	Weather.	Temp. °F.	Humidity %.	Visibility 0-9	Cloud Low Height Feet	Cloud Low Form	Cloud Low Amt. 0-10	Upper Form.	Total Amt. 0-10
Lerwick	1010.7	0	E	2	bc	47	85	8	5700	St.Cu.	4	Ci.St.	6
Stornoway	1010.3	-1	N	4	cd$_0$	48	85	6	2500	St.Cu.	10	–	10
Wick	1009.4	0	NE	3	c/pr$_0$	45	92	8	1500	Nb.	6	A.St.	10
Tiree	1009.4	-1	N	5	b	50	75	8	1500	Cu.Nb.	1	Ci.	2
Nairn	1008.5	*	N	1	c/r	45	92	7	1500	Cu.Nb.	8	–	9
Aberdeen	1007.2	0	NNW	2	cr$_0$	47	92	8	1500	Nb.	10	–	10
Malin Head	1009.9	-1	N	3	c	48	85	8	5700	St.Cu.	9	–	9
Renfrew	1008.2	0	SW	1	b	51	75	8 5	4000	Cu.	1	A.Cu.	2
Edinburgh (Inchkeith)	1008.1	0	N	1	bc–	50	75	8	–	–	0	A.Cu.	3
Leuchars	1007.8	-1	NW	1	bc	51	65	8	4000	St.Cu.	7	–	7
Eskdalemuir	1007.8	-1	NNE	3	bc	50	65	8	–	–	0	A.Cu.	6
Tynemouth	1008.8	0	WSW	2	bc/f	50	75	6	1500	Cu.Nb.	6	–	6
Blacksod Point	1010.5	-1	NNE	5	cd$_0$	50	75	8	*	Cu.Nb.	9	–	9
Donaghadee	1008.9	-1	NNE	3	b–	51	75	8	4000	Cu.	2	–	2
Birr Castle	1008.4	*	NNE	3	c	43	97	6	4000	Cu.	8	–	8
Holyhead	1006.8	-1	NE	4	bc+	51	85	7	5700	St.Cu.	4	–	4
Liverpool (Bidston)	1007.0	0	NNW	1	ffc	49	85	3	5700	St.Cu.	9	–	9
Chester (Sealand)	1006.6	0	–	0	mc+	50	92	4	5700	St.Cu.	8	–	8
Harrogate	1007.7	-1	N	2	ffo c	45	97	3	1150	St.	10	–	10
Spurn Head	1006.4	0	N'E	3	c	51	92	6	4000	St.Cu.	8	–	8
Birmingham (Edgbaston)	1006.4	0	NE,	3	mmc	50	85	4	2500	St.Cu.	9	A.St.	9
Cranwell	1007.5	0	NE'N	1	c	52	92	6	4000	St.Cu.	4	A.Cu.	10
Gorleston	1004.7	0	NE	2	c	53	92	6	2500	St.Cu.	7	–	10
Valentia (Cahirciveen)	1008.4	-1	NE'E	2	bv	49	75	9	1500	St.Cu.	2	–	2
Roches Point	1007.2	-1	N	2	bv	48	75	9	2500	Cu.	1	Ci.Cu.	1
Pembroke (St. Ann's H.)	1004.7	-1	N	5	bc	51	97	5	–	–	0	–	3
Ross-on-Wye	1005.3	-1	NNE	2	c–	52	85	5	800	St.	10	A.Cu.	10
Leafield	1004.6	0	N	3	b	52	92	5	4000	Cu.	1		2
Winchester (Worthy Dn.)	1003.7	-1	N	2	c	55	85	6	4000	St.Cu.	6	A.Cu.	8
S. Farnborough	1004.1	0	ENE	2	c	54	92	6	5700	St.Cu.	5	A.St.	9
London (Kew Obsy.)	1003.9	0	NE'N	2	bc	56	75	5	2500	St.	2	A.Cu.	7
Croydon	1004.1	0	NE'E	2	c	55	85	6	4000	St.Cu.	4	A.Cu.	9
Shoeburyness	1003.9	0	ENE	3	c	58	85	6	–	–	0	A.St.	9
Clacton-on-Sea	1004.3	0	NNE	3	bc–	55	85	6	–	–	0	A.St.	7
Felixstowe	1004.5	0	NNE	3	c–	57	85	6	5700	St.Cu.	2	A.Cu.	8
Lympne	1003.7	+1	NNE	3	c	55	92	5	4000	St.Cu.	6	Ci.St.	9
Scilly (St. Mary's)	1003.1	0	N'E	4	c/r	52	97	5	4000	St.Cu.	10	–	10
Falmouth (Pendennis)	1002.5	+1	NE'N	2	bc–	57	85	7	4000	St.Cu.	7	–	7
Plymouth (Cattewater)	1002.0	0	NE	3	bc	61	65	7	2500	Cu.Nb.	5	A.Cu.	6
Portland Bill	1003.3	+2	W	2	c/p	56	85	6	2500	St.	9	A.St.	10
Southampton (Calshot)	1003.4	-1	NE'N	2	cr$_0$	55	85	6	1500	Nb.	10	–	10
Dungeness	1003.1	+2	E	2	c	57	85	6	800	St.Cu.	7	Ci.St.	10
Guernsey (St. Peter Pt.)	1002.6	+1	SW	3	c	58	92	6	2500	St.Cu.	8	–	8

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

Stations. (1)	Weather Fore-noon. (2)	Weather After-noon. (3)	Temperature Min. 9h. 29th to 9h. 30th (4) °F.	Temperature Max. 9h.–17h. 30th (5) °F.	Rainfall Night 17h.–9h. 29th–30th (6) mm.	Rainfall Day 9h.–17h. 30th (7) mm.	Sunshine Sunrise to 17h. 30th (8) hr.	Sunshine Sunrise to Sunset 29th (9) hr.
Berwick-on-Tweed	c	c	41	51	-	-	4.3	5.1
Douglas (I. o. M.)	bc	bc	43	55	-	-	9.8	14.0
Llandudno	c	c	48	54	-	-	0.3	12.0
Colwyn Bay	bbco	orc	49	52	-	0.3	0.0	10.6
Rhyl	opo	o	45	52	-	1	0.0	9.3
Wallasey	cr	oc	50	55	-	TRACE	0.1	5.9
Southport	bbcco	rr 80	‡48	55	-	0.4	6.2	1.7
Blackpool	c	c	46	56	-	-	5.2	1.7
Ilkley	occ	ro	44	61	-	1	3.4	0.0
Cleethorpes	o	or	46	58	-	1	0.0	0.6
Skegness	cbc	becco	40	63	-	-	3.6	0.6
Aberystwyth	oz	go	48	56	-	-	0.0	9.1
Bath	bbcc	bcc	50	67	-	-	3.9	6.4
Cheltenham‡	oycbc	bcco	48	67	-	-	2.3	12.2
Leamington Spa	cb	cbow	39	66	-	-	4.6	5.5
Lowestoft	b	bbcc	48	58	-	-	9.7	1.5
Felixstowe	bc	bc	51	59	-	-	10.8	8.7
Harwich & Dovercourt	bz	cz	40	60	-	-	10.6	8.4
Southend	b	bbcc	52	66	-	-	10.4	13.5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ilfracombe	b	bbcco	50	60	0.1	-	5.8	[illegible]
Bude	cbcc	bcc	49	65	0.3	-	4.8	[illegible]
Penzance	bc	cbc	52	63	2	-	2.8	[illegible]
Paignton	bz	bc	52	59	-	-	6.8	[illegible]
Torquay	bc	bccbc	52	62	0.1	-	7.0	[illegible]
Jersey	cg	bc	57	70	-	-	2.7	[illegible]
Weymouth	bc	b	46	61	-	-	7.7	[illegible]
Bournemouth	bc	bcc	48	67	-	-	7.5	[illegible]
Portsmouth (S'thsea)	b	bbco	51	65	-	-	7.0	[illegible]
Bognor	bc	bc	49	62	-	-	6.8	[illegible]
Littlehampton	bc	bc	49	63	-	-	7.7	[illegible]
Worthing	bcb	bbc	49	64	-	-	7.9	[illegible]
Brighton	bc	bc	49	64	-	-	8.4	[illegible]
Eastbourne‡	b	bbcc	49	62	-	-	8.8	[illegible]
Hastings‡	bbcb	bbcc	49	65	-	-	8.9	[illegible]
Folkestone	b	bbccz	48	65	-	-	10.2	[illegible]
Dover	bbc	bcc	52	66	-	-	10.4	[illegible]
Tunbridge Wells	cb	bbcc	46	68	-	-	8.9	[illegible]
Ramsgate	b	bbc	52	61	-	-	10.5	[illegible]
Margate	b	b	51	62	-	-	12.0	[illegible]
Deal	b	bo	51	65	-	-	10.0	[illegible]

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

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

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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, MAY 1927.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
1st	Cranwell	13h. Hum. 45. Cl. total 1.
	Donaghadee	18h. Wind ESE.
	Leafield	18h. Hum. 55. Vis. 8.
	Westminster	54: 35: 27: -: -: 90: 41.
	Regents Pk.	Sun. 14.2.
	Pole Star Record	30th 20.45 to 1st 3.15.
	"	Polaris. 6.30: 6.30: 100.
	"	8 Ursae. 6.30: 6.30: 100.
	Lerwick	Sun. 8.4
	Leafield	Gr. Min. 31.
	Winchester	Wthr. 1-7. blc.
	Felixstowe	Max. 50.
	Tiree	7h. Cl: Cu 4: -4.
	Clacton	7h. Sea 0.
2nd	Lerwick	13h. Bar. 1019.8. 7h. Temp. 43.
	Birr	13h. Hum. 75. Vis. 6. Cl. ht. 2500
	Spurn	13h. Temp. 47.
	Leafield	13h. Bar. 1020.8
	Dungeness	13h. Hum. 65.
	Aberdeen	18h. " 75.
	Birr	18h. Bar. 1015.8. Hum. 75. Vis 5.
	Falmouth	18h. Cl: Cu. 2. Ci Cu 7.
	Lerwick	Sun. 9.8.
	Holyhead	Wthr. 18-1. o. 1h. Hum 55.
	Roches Pt.	" " oc
	Scilly	Rain ngt. 2.
	Blacksod	Bar. 999.4 (7h)
3rd	Portland	18h. Cl. total 10.
	Lerwick	Sun. 6.4.
	Wick	Rain ngt. 0.3.
	Birmingham	Gr. Min. 31.
	Roches	Wthr. 7-13. cp.r.
	Leafield	Max. 58.
	Winchester	Wthr. 18-1. cr.
	Tiree	7h. Wind. S'W.
	Felixstowe	7h. " S'W.
4th	Wick	13h. " SSW.
	Tiree	18h. Wthr. odq.
	Spurn	18h. Temp. 57.
	Pembroke	18h. " 51.
	Leafield	18h. Wthr. bc. Cl. -: -: o. A.St. 5.
	Regents Pk.	Sun. 10.0.
	Lerwick	" 0.0.
	Holyhead	Wthr. 13-18. r.r.r.r
	Chester.	Max. 59.
	Clacton	Gr. Min. 49.
	Falmouth	Rain day. Trace.
	Spurn	1h. Temp. 40.
	Ilkley	Min. 42.
5th	Leafield	13h. Cl. ht. 2500
	Guernsey	13h. Cl. upper. A.St. Day rain 03.
	Stornoway	18h. Wind. N. 2. Max. 44.
	Scilly	Wind N'W.
	Pembroke	Rain day 3.
	Holyhead	1h. Wthr. ufo. Vis. 2.
	Clacton	7h. Wind N.
	Jersey	Min. 53.
6th	Lympne	13h. Hum 63.
	Donaghadee	18h. Bar. 1019.0.
	Liverpool	18h. Wind force 4.
	Pembroke.	18h. Temp. 57. Min. 47.
	Portland	18h. Cl. St. 7h. Bar. 1016.5
	Leuchars	7-13 wthr. cbec
	Cranwell	Sun. 1.6.
	Valentia	" 13.0.
	Leafield	Rain day 4. Sun. 5.3.
	Plymouth	Wthr. 7-13. bmc.
	Guernsey	1h. Wthr. bim.
	Tiree	7h. " bc+
	Falmouth	7h. Hum. 92.
	Dungeness	7h. " 85.
7th	Lympne	13h. Wind force 3.
	Leafield	18h. Hum 85.
	Lerwick	Max. 47.
7th	Holyhead	Wthr. 18-1. bm.
	Winchester	" 7-13. ocbcm.
	Donaghadee	7h. Bar. 1025.1.
	Eastbourne	Max. 66.
8th	Calshot	13h. Vis. 7.
	Westminster	74: 53: *: -: -. 55. 64.
	Pole Star Record	7th 21.0. to 8th 3.0.
	"	Polaris 6.0: 5.30: 92.
	"	8 Ursae. 6.0: 5.21: 89.
	Malin	Min. 53.
	Leuchars	Wthr. 18-1. ofe.
	Liverpool	Max. 73.
	Spurn.	Min. 45.
	Cranwell	Wthr. 1-7. bof.
	Gorleston	Gr. Min. 43.
	Calshot	Wthr. 13-18. by. Sun. 13.5.
	Tiree	7h. Wthr. b.
	Spurn	7h. Temp. 46.
9th	Malin	13h. Hum. 75.
	Renfrew	13h. Ground 0.
	Leuchars	13h. Wind force. 1.
	Eskdalemuir	13h. Bar. 1022.1.
	Ross	13h. Ground 0.
	S Farnboro'	13h. " 0.
	Calshot	13h. Temp. 63. Hum 75.
	Dungeness	13h. " 63.
	Tiree	18h. Wthr. bc. 7h. Wthr. bc
	Liverpool	18h. Wind E.
	Felixstowe	18h. Cl. -: -: o. Ci. 1.
	Malin	Sun. 12.9
	Portland	Min. 52.
	Calshot	Sun. 9.2.
	Pembroke	Bar. 1017.7 (1h). 7h. Temp. 51.
	Donaghadee	7h. Wind E.
	Scilly	7h. Wthr. c.
10th	Wick	13h. Cl. amt. low. 6. 7h. Vis. 8.
	Leuchars	13h. Hum. 85.
	Gorleston	13h. Wind NE'N.
	Guernsey	13h. Cl. ht. 4500
	Chester	18h. Bar. 1019.5.
	Lerwick	Max. 43.
	Roches Pt.	Wthr. 7-13. ofecbc
	Dungeness	Min. 49. 1h. Wind force 3.
	Pembroke	1h. Cl. amt. 10.
11th	Blacksod	13h. Wind force 1.
	Lerwick	18h. Wthr. c. Cl. total 10.
	Lympne	Sun. 5.7.
	Plymouth	" 0.3.
	Pembroke	1h. Temp. 49
	Valentia	7h. Bar. 1029.0
	Portland	7h. Sea 3.
12th	Stornoway	13h. Cl. St. Cu.
	Spurn Hd.	13h. Bar. 1030.5.
	Clacton	13h. Hum. 55. Cl. amt. low 3.
	Hampstead	Hum. 9h. 55.
	Croydon	Max. 55.
	Plymouth	Gr. Min. 28.
	Southport	Min. 35.
13th	Leuchars.	" 34.
	Cranwell	Rain night: Trace. <21.00.
	Pembroke	Max. 55. 1h. Bar. 1024.4
	Calshot	Sun. 11.7.
	Edinburgh	1h. Cl. amt. low 5.
	Falmouth	1h. Hum. 92.
	Ilkley	Max. 57.
14th	Tiree	18h. Wthr. orr. Cloud. Nb. 10. -10.
	Roches Pt.	18h. Cl. St Cu.
	Pembroke	18h. Cl. amt. low 4.
	Stornoway	Min. 42.
	Leuchars	Wthr. 13-18. cybec
	Spurn	Rain day Trace.
	Gorleston	Wthr. 13-18. cbcy
	Dungeness	Max. 53.
	Wick	1h. Wind S.
	Spurn	1h. Wthr. 0. 7h. Wthr. fo. Vis. 3.
	Falmouth	7h. Cl. total 6.
14th	Paignton	Max. 58.
15th	Liverpool	18h. Wind SW'W.
	Dungeness	18h. Hum. 65.
	Westminster	62: 51: 48: 1: 57: 91.
	Pole Star Record	14th 21.15 to 15th 2.45.
	"	Polaris 5.30: 1.38: 28.
	"	8 Ursae 5.30: 0.26: 8
	Lerwick	Max 44. 1h. Bar. 1008.9
	Nairn	" 54.
	Tynemouth	" 54
	Holyhead	Wthr. 18-1. cm.c
	Felixstowe	" 13-18. yc.
	Valentia	1h. 1014.5
	Spurn.	7h. Temp. 49.
	Scilly	7h Cl. St. Cu. 10. -10.
16th	Wick	13h. Wind force 1.
	Aberdeen	18h. Hum. 85.
	Liverpool	18h. Wthr. orr.
	Stornoway	Rain night. 0.3
	Tiree	Max. 54.
	Leuchars	Sun. 13.4.
	Harrogate	" 5.0
	Leafield	" 2.4
	Felixstowe	Min. 52.
	Holyhead	1h. Wthr. odq. Cl. ht. 800.
	Lerwick	7h. Cl. ht. 5700.
	Wick	7h. Cl. ht. 2000
	Renfrew	7h. Bar. change -1.
	Harrogate	7h. Wthr. or.
	Cranwell	7h. Wind S'W.
	Gorleston	7h. " force 4.
17th	Falmouth	13h. Cl. upper. A St.
	Calshot	13h. Ground 5.
	Clacton	18h. Wind force 5.
	Pole Star.	Exposure from. 21.15.
	"	Polaris. Exposure 5.30.
	"	8 Ursae. " 5.30.
	Nairn	Wthr. 1-7. bc.
	Renfrew.	" 18-1. c.r.bc Max. 58.
	Aberdeen.	Sun. 2.6.
	Roches Pt.	Wthr. 7-13. c.r.r.bcv
	Felixstowe	" 13-18. o.p.r.c
	Pembroke	1h. Cl. St. 7h. Temp. 51.
	Dungeness	1h. Bar. 1012.1.
	Berwick	Rain day. 0.1.
	Southport	" night 3.
18th	Pembroke	13h. Wind N.W. Temp. 57.
	Ross.	13h. " N'W.
	Lerwick	Min. 40.
	Stornoway	Sun. 14.4.
	Aberdeen	" 11.1.
	Spurn	1h. Temp. 45
	Ross	7h. Cl. amt low. 4. upper. A.Cu
	Harwich	Min. 42.
19th	Liverpool	13h. Wind force 3.
	Pembroke	13h. Vis 7.
	Falmouth	13h. Hum. 65
	Stornoway	18h. Wind NW
	Chester	18h. Cl. ht. 4000
	Spurn Hd.	18h. Cl. amt. total 7.
	Leuchars	Day rain. Trace.
	Birr	Max. 65.
	Holyhead	Wthr. 18-1 bc.
	Dungeness	Max. 59.
	Gorleston	7h. Wind WSW.
	Portland Bill	7h. Sea 0.
20th	Edinburgh	13h. Wind W. 18h. Cloud Nb. 1. A.St. 9
	Cranwell	13h. Temp. 56.
	Plymouth	13h. Hum. 45.
	Leafield	18h. " 65.
	Holyhead	Wthr. 18-1. bcb.
	Lympne	Gr. Min. 30.
	Guernsey	1h. Bar. 1023.7.
21st	Croydon	13h. Hum. 45.
	Clacton	18h. Sea 2.
	City	Sun. 10.1
	Cranwell	Rain night. 1.

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, MAY, 1927.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.
21st	Tiree	7h. Cloud, total 9.
	Scilly	7h. Hum. 85. Vis. 8.
	Blackpool	Rain day 1.
	Penzance	Min. 46.
	Jersey	" 57.
22nd	Lerwick	13h. Bar. 1000·4.
	Tiree	13h. " 1008·4. 18h. Cl. total 8
	Donaghadee	13h. Cl. Cu.
	Chester	13h. Cl. amt. low 7
	Spurn	13h. Temp. 52. Hum. 85.
	Birmingham	13h. Bar. 1008·3.
	Pembroke	13h. Temp. 53. 7h. Hum. 85.
	Ross	13h. Wind force 5.
	Aberdeen	18h. " " 3.
	Tynemouth	18h. Wthr. b.c.j.p.
	Spurn	18h. " b.c/pr. Cl. amt. 7.
	Westminster	60:48:43:5:51:60.
	Regent's Pk.	Sun. 5·3.
	Hampstead	59:46:37:1:Tr:66.
	Pole Star Record	21st 21.30: to 22nd 2.30.
	" "	Polaris 5·0: 2·3: 41.
	" "	δ Ursae 5·0: 1·53: 38.
	Stornoway	Max. 51.
	Leuchars.	Min. 45.
	Eskdalemuir	Max. 54.
	Holyhead	Wthr. 1-7. b.c.q.p. 1h. Wind force 7
	"	1h. Temp. 49.
	Dungeness	1h. " 49.
	Edinburgh	7h. Cl. St.Cu. 8. A.Cu. 9.
	Guernsey	7h. Cl. total 4. Wthr. b.c.
23rd	Gorleston	13h. Cl. ht. 1500. 18h. Cl. ht. 1500
	Leafield	13h. Wthr. b.c.j.p. 7h. Temp. 49.
	Tiree	18h. Wthr. b.
	Birr	18h. Vis. 7.
	Aberdeen	Sun. 8·9
	Kew	Rain day. Trace.
	Valentia	1h. Hum. 85.
	Pembroke	1h. Wthr. b.c-. Temp. 50.
	Portland	1h. Bar. 1025·5
	Nairn	7h. Wthr. c.d.
	Edinburgh	7h. Cl. 1500 St. 10-10.
	Pembroke	1h. Wthr. b.c-
	Dungeness	7h. Temp. 49.
	Felixstowe	Rain day. -.
24th	Dungeness	13h. Hum. 92. 18h. Hum. 97
	Lerwick	18h. Bar. 1010·3.
	Gorleston	18h. Wind SE'S
	Lympne	Grass Min. 40.
	Rhyl	Sun. to 17h. 4·0.
	Tunbridge Wells	Rain night. 1.
25th	Blacksod	13h. Hum. 85.
	Roches Pr.	13h. Bar. 1027·7
	Dungeness	13h. Hum. 97. 7h. Cl. ht. 800
	Donaghadee	18h. Wind N.NW.
	Edinburgh	18h. Cl. low. amt. 6.
	Holyhead	18h. Wind force 3.
	Leafield	18h. Cl. ht. 4000
	Clacton	18h. Wind WNW. 7h. Vis. 6
	Portland	18h. " force 2.
	S. Farnboro'.	Sun. 12·6.
	Plymouth	Wthr. 18-1. b.
	Tiree	7h. Cl. Cu.
	Llandudno	Min. 53.
	Colwyn Bay	c.b. blue: 55·64: -: -. 6-1: 40
26th	Spurn	13h. Wthr. 0+.
	Birmingham	13h. Cl. total 9. 7h. Wthr. b.c-
	Falmouth	13h. Cl. ht. 4000.
	Pembroke	13h. Hum. 85.
	Croydon.	13h. Wind force 3.
	Shoeburyness.	13h. Vis. 8.
	Falmouth	18h. -: 0. A.St. 9.
	Westminster	Min. 51.
	Leuchars.	" 32. Gr. Min. ?.
	Lympne.	Gr. Min. 39.
26th	Pembroke	1h. Wthr. b-.
	Blacksod.	7h. Bar. 1020·2.
	Ross.	7h. Cl. ht. 2500
	Falmouth	7h. Cl. -: 0: A.St. 7.
	Harwich	Sun. to 17h. 1·8.
27th	Wick	13h. Wthr. b.c
	Cromwell	13h. Temp. 59.
	Birr	Wthr. 18-1. b.c.z.
	Chester	" 1-7. c.m.c.
	Scilly	1h. Wthr. b-
	Edinburgh	7h. Cl. St.Cu. 7. A.Cu. 9.
	Donaghadee	7h. Bar. 1020·2.
	Pembroke.	7h. Temp. 54.
	Rhyl	Sun. to 17h. 5·4.
	Harwich	" " sunset. 3·6.
	Deal	Max. 60.
28th	Croydon	13h. Hum. 97.
	Liverpool	Gr. Min. 38.
	Croydon	Wthr. 18-1. a.d.d. FF. 1-7. offcm
	"	Time of Rain <21·00
	Edinburgh	1h. Wind N.NW.
	Spurn.	1h. Wthr. o/pr.
	Falmouth	1h. Temp. 53.
	Harrogate	1h. Bar. 1015·5
	Plymouth	7h. Wind force 3.
	Deal	Rain night. -: day 4.
29th	Birr	13h. Cl. ht. 5700.
	Portland	13h. Wind NE
	Lerwick	13h. Bar. 1010·2
	Stornoway	18h. " 1017·3
	Wick	18h. Wthr. c/r
	Nairn	18h. " c/c.
	Birr	18h. Cl. Cu. N.S. 4. A.Cu. 6.
	Spurn	18h. Wthr. c. Cl. St.Cu. 8-8.
	Pembroke	18h. Temp. 55.
	Westminster	57:48:33: -: 44: 54.
	Pole Star Record	28th 21.30 to 2.30.
	" "	Polaris 5·0: 5·0: 100.
	" "	δ Ursae 5·0: 5·0: 100.
	Tiree	Sun. 14·6. 7h. Temp. 46.
	Chester	Wthr. 18-1. b.m.b
	Calshot	Rain day. -
	Dungeness	Min. 38.
	Malin	1h. Cloud, total 9.
	Falmouth	1h. Temp. 53.
30th	Tiree	13h. Bar. 1013·4.
	Chester.	13h. Wind force 2. Cl. total 9
	Cromwell	13h. Cl. amt. low 6.
	Plymouth	13h. Wind force 3. Wthr. c.d.d.
	Eskdalemuir	18h. " " 3.
	Birr	18h. Temp. 58.
	Liverpool	18h. Wind NNW 2.
	Tiree	Gr. Min. 40. 7h. Temp. 49.
	Nairn	Min. 44. Max. 51. Sun. 2·9
	Chester	Wthr. 18-1. b.c.z.
	Leafield	Wthr. 18-1. c.b.v. 1-7. b.m.c
	Southport	Max. 57.
	Felixstowe	Sun. 7·5.
31st	Croydon	13h. Wind E.NE
	Lympne	13h. Cl. total 6.
	Dungeness	13h. Temp. 61
	Donaghadee	18h. Sea 2.
	Plymouth	18h. Wind force 3.
	Lerwick	Max. 50.
	Renfrew	Sun. 5·7.
	Edinburgh	Wthr. 1-7. c.b.c.
	Pembroke	Max. -.
	Leafield	Rain day 0·4.
	Blacksod	1h. Temp. 50.
	Valentia	1h. Wthr. C+. Cl. St. 9-9.
	Scilly	1h. Bar. 1014·0
	Renfrew	7h. Vis. 5.
	Wallasey	Rain day. Trace.
	Southport	Wthr. afternoon r.r.o. Rain day 0·4
	Jersey	Min. 57.
	Weymouth	" 46
	Littlehampton	Min. 49.

‡ The barometric change is expressed in half millibars.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. CORRECTIONS AND ADDITIONS, MAY 1927.

II.—ADDITIONS.

Report for	STATION.	Barom. at M.S.L. m.b.	Change in 3 Hours.‡	Wind. Direc.	Wind. Force 0-12	Weather.	Temp. °F.	Humidity. %	Visibility.§ 0-9	Height of Low Cloud. Feet	Cloud. Low. Form.	Cloud. Low. Amt. 0-10	Cloud. Upper Form.	Cloud. Total Amt. 0-10	Sea. 0-9	Summaries for the Past 24 Hours. Weather. 7h.-13h.	Weather. 13h.-18h.	Weather. 18h.-1h.	Weather. 1h.-7h.	Temperature. Max. Day. 7h.-18h.	Temperature. Min. Night. 18h.-7h.	Temperature. Min. on Grass.	Rainfall.† Day. 7h.-18h.	Rainfall.† Night. 18h.-7h.	Rainfall.† Precipitation began.	Sun. Hours.
18th	Guernsey 13h.	1017.2	+2	-	0	cd-	55	97	6	800	St	8	-	8	*	dcmell										
20th	Blacksod 1h	1022.6	-2	W	4	C	50	65	7	*	-	0	A.St	10	*			CO								
	" 7h.	1018.1	-5	W	4	C	52	85	7	*	St-Cu	9	-	9	4.				ocq	54	48					
27th	Donaghadee 13h.	1021.9	0	E	2	b-	54	65	7	5200	St.Cu	2	-	2	*	cbc	(Observations		taken at 14h.)					Trace	*	

II.—ADDITIONS. (a) UPPER WINDS. (continued from Page 4).

Place.	MALTA		MALTA		MALTA		MALTA		MALTA		MALTA		LEUCHARS		MALTA		Cattewater		Cranwell		MALTA	
Date and Time.	23rd 7h		22nd 7h		24th 7h		25th 7h		25th 17h		26th 17h		28th 12h		29th 17h		29th 18h		30th 14h		31st 7h.	
Feet.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.	Dir. °	Speed m.p.h.
Surface.	-	-	-	-	-	-	-	-	-	-	-	-	320	12	-	-	105	12	125	4	-	-
1000	-	-	310	34	-	-	-	-	-	-	-	-	340	11	-	-	125	27	135	4	-	-
2000	-	-	-	-	320	32	340	28	-	-	-	-	345	17	-	-	145	34	155	6	-	-
3000	310	25	310	33	330	34	(3000')		350	17	230	12	355	19	290	23	150	33	180	8	20	4
4000	-	-	-	-	-	-	-	-	-	-	-	-	350	21	-	-			205	12	-	-
5000	310	31	310	34	310	41	340	33	360	27	240	18	350	18	270	22			205	14	360	17
6000	-	-			(7000)		(7000')		(7000')		(7000')		360	23	(7000')				220	12	(7000')	
8000	310	29					350	48	340	41	280	40	360	23	270	30					320	17
10000	(7000')						(10000')		(10000')		(10000')				(10000')						(10000')	
12000																						
14000																						
16000																						

Place.	MALTA				FELIXSTOWE				MALTA			
Date and Time.	25th 9h.				26th 9h.				27th 8h.			
	Pressure	Ht. Ft.	Temp. Dry	Rel. Hum. %	Pressure	Ht. Ft.	Temp. Dry	Rel. Hum. %	Pressure	Ht. Ft.	Temp. Dry	Rel. Hum.
	993	660	66	55	1022	MSL	-	-	991	660	69	85
	957	1640	60	55	1021	15	54.5	-	955	1640	66	75
	902	3280	54	55	985	1000	47.3	-	902	3280	60	65
	850	4920	50	55	950	1990	41.0	-	850	4920	56	55
	801	6560	45	55	915	2990	36.5	-	801	6560	51	55
	753	8200	40	45	882	3950	34.7	-	754	8200	47	45
	707	9840	37	45	850	4910	32.9	-	709	9840	43	45
	625	13120	29	45	820	5880	31.1	-	626	13120	36	45
					790	6850	30.2	-				
					Cloud base (Cu.)							
					897	to	882 mb.					

(b) UPPER AIR TEMPERATURES

Station.	Pressure.	Height.	Temp. Dry.	Temp. Wet.	Rel. Hum. %
	mb.	Ft.	°F.	°F.	
MALTA 9h. 13th	931	660	68	-	65
	856	1640	65	-	45
	901	3280	57	-	35
	849	4920	52	-	35
	799	6560	47	-	-
	752	8200	40	-	25
	707	9840	36	-	-
	623	13120	27	-	25

Station.	Pressure.	Height.	Temp. Dry.	Temp. Wet.	Rel. Hum. %
	mb.	Ft.	°F.	°F.	
MALTA 9h. 16th	1001	660	60	-	-
	966	1640	61	-	-
	910	3280	54	-	-
	856	4920	46	-	-
	806	6560	42	-	-
	758	8200	41	-	-
	713	9840	39	-	-
	629	13120	31	-	-

Station.	Pressure	Height.	Temp. Dry.	Temp. Wet.	Rel. Hum. %
	mb.	Ft.	°F.	°F.	
MALTA 12h. 17th	1002	660	69	-	-
	967	1640	66	-	-
	911	3280	61	-	-
	859	4920	58	-	-
	810	6560	55	-	-
	763	8200	51	-	-
	718	9840	46	-	-
	634	13120	32	-	-

Station.	Pressure.	Height.	Temp. Dry.	Temp. Wet.	Rel. Hum. %
	mb.	Ft.	°F.	°F.	
LYCENE 13h 45m 18th	1014	MSL	-	-	-
	1010	100	54	47.3	61
	1012	300	53.1	46	53
	1006	500	55	39	18
	999	700	54.3	37.6	15
	988	1010	53.9	40.1	16
	970	1510	51.1	36	13
	951	2010	49.5	35.3	17
	934	2500	48	36	18
	918	3000	46.3	37.2	41
	900	3500	46.3	39	52
	884	4000	44.1	37	52

Station.	Pressure.	Height.	Temp. Dry.	Temp. Wet.	Rel. Hum. %
	mb.	Ft.	°F.	°F.	
MALTA 10h. 23rd	992	660	71	-	-
	958	1640	68	-	-
	903	3280	62	-	-
	851	4920	56	-	-
	802	6560	49	-	-
	755	8200	44	-	-
	710	9840	40	-	-
	627	13120	34	-	-

Station.	Pressure	Height	Temp. Dry	Temp. Wet	Rel. Hum. %
	mb.	Ft.	°F.	°F.	
MALTA 9h. 24th	992	660	63	-	45
	958	1640	56	-	55
	902	3280	51	-	55
	849	4920	44	-	65
	799	6560	41	-	45
	751	8200	35	-	65
	705	9840	29	-	45
	622	13120	27	-	55
	Inversion of 2°F at 970 mb.				

‡ The barometric change is expressed in half millibars.