

THE DAILY WEATHER REPORT

BRITISH SECTION

1st July to 30th September

1930.



AIR MINISTRY. METEOROLOGICAL OFFICE, LONDON. W.C.2.

INTRODUCTION

The new form of the British Section of the Daily Weather Report, which was introduced on March 1, 1930, differs from the old one chiefly in the inclusion of a weather map of the Northern Hemisphere, and in certain modifications of the data presented in tabular form on pages 1 and 4. The width of the page has also been increased.

A limited issue of copies of a synoptic chart of the greater part of the earth's surface north of latitude 40° N. commenced in 1923. This chart was found to be of considerable utility in the Office, in extending the period to which the forecasts relate beyond 24 hours, and of much interest to teachers and others outside the Office who study daily weather maps. The increasing demand for such information, and the improvement in international co-operation, have led to the incorporation of this chart of the Northern Hemisphere in the Daily Weather Report (British Section).

Attention may be directed to the circumstance that the observations presented on this chart are not synchronous. The observations for most of Europe (excluding Russia) and neighbouring countries refer to 7h. G.M.T., exceptions being:—Bulgaria (5h. G.M.T.); Austria, Hungary, Greece, Turkey, Egypt, Sudan, Cyprus, Palestine, Syria (6h. G.M.T.); Azores (8h. G.M.T.). The Greenland observations shown are those made at 0h. G.M.T. with the exception of those for Mygbugten, which are for 7h. G.M.T. while those shown for North America are made at 1h. G.M.T. Up to and including April 30, 1930, observations from ships on the Atlantic refer to 7h. G.M.T. if made east of meridian 40° W. and to 0h. G.M.T. if made west of that meridian. From 1st May the hour of observation for ships east of 40° W. has become 6h. G.M.T. while that for ships west of 40° W. has remained 0h. G.M.T.

Thus within each of the two sectors 40° W. to 170° W. and 30° E. to 40° W. the observations are approximately synchronous among themselves, though most of those in the western sector refer to an epoch six hours earlier than most of those in the eastern sector. The observations shown for Russia and Siberia are made at 7h. *local time*, which implies that the absolute time to which the observations refer varies over a wide range, viz., from 5h. G.M.T. in the longitude of Leningrad (35° E.) to 19h. G.M.T. of the *previous day* in longitude 180° E.

The inclusion of the Northern Hemisphere chart in the British Section of the Daily Weather Report has both necessitated and justified the reduction in the area covered by the chart of the British Isles and neighbouring regions (page 2) and has led to the omission of two small charts. In order to minimize the loss of the isallobar chart the barometric tendency has been entered on the chart for the British Isles.

The changes in the tabular matter have been necessitated by the use, as from March 1, 1930, of the new codes for meteorological telegraphy which were adopted at the meeting of the International Conference of Directors of Meteorological Services in Copenhagen during September, 1929. The columns of pages 1 and 4 affected are those containing data of barometric tendency, cloud form and amount, state of ground and state of sea. An explanation of the method of presentation of these and other data is to be found on the lower part of pages 1 and 4. The list of stations has been increased by the inclusion of Aldergrove (County Antrim), Cardington (Bedfordshire) and Manston (Kent).

THE BEAUFORT SCALE OF WIND FORCE.

Beaufort Number.	Admiral Beaufort's General Description of Wind.	Specification for use on Land, based on observations made at Land Stations.	Limits of Mean Velocities Statute Miles per Hour.
0	Calm ...	Calm; smoke rising vertically ...	Less than 1
1	Light air ...	Direction of wind shown by smoke drift ...	1-3
2	Slight breeze ...	Wind felt on face; leaves rustle ...	4-7
3	Gentle breeze ...	Leaves and small twigs in constant motion; wind extends light flag ...	8-12
4	Moderate breeze ...	Raises dust and loose paper; small branches are moved ...	13-18
5	Fresh breeze ...	Small trees in leaf begin to sway; crested wavelets on inland waters ...	19-24
6	Strong breeze ...	Large branches in motion; whistling heard in telegraph wires ...	25-31
7	Moderate gale ...	Whole trees in motion; inconvenience felt when walking against wind ...	32-38
8	Fresh gale ...	Breaks twigs off trees; generally impedes progress ...	39-46
9	Strong gale ...	Slight structural damage occurs (chimney pots and slates removed) ...	47-54
10	Whole gale ...	Seldom experienced inland; trees uprooted ...	55-63
11	Storm ...	Very rarely experienced; accompanied by widespread damage ...	64-75
12	Hurricane ...	...	Above 75

GALE WARNINGS.

The Meteorological Office issues warnings to ports and fishing stations of gales on or near the coasts of the British Isles. When one of these notices has been received at a station a black canvas cone is hoisted. The Signals remain hoisted after the receipt of a warning telegram until danger of a gale is passed.

The *North Cone* (point upwards) is hoisted for gales commencing from a Northerly point.

For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

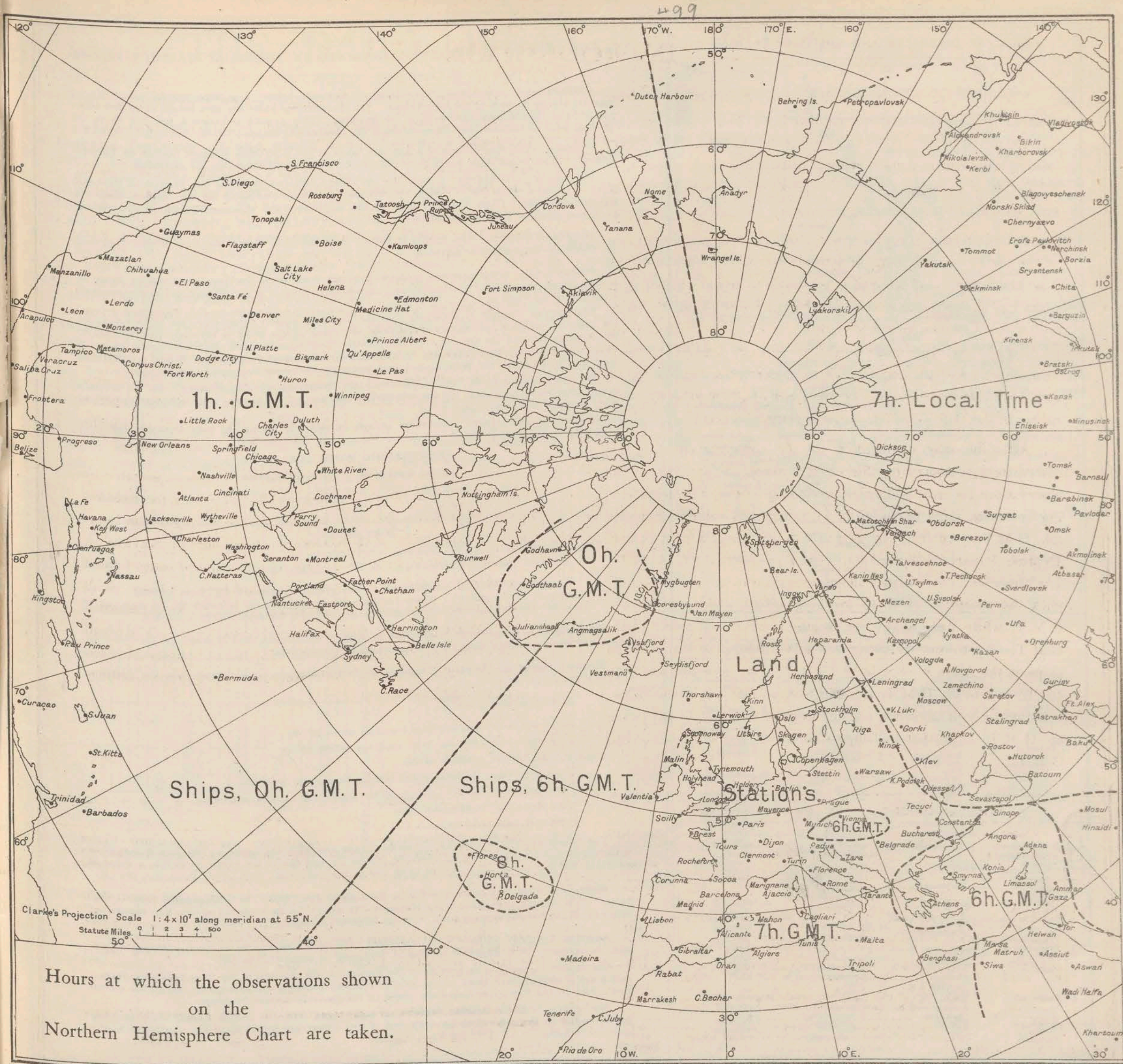
The *South Cone* (point downwards) is hoisted for gales commencing from a Southerly point. Such gales often veer, sometimes as far as Northwest.

For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

The districts to which warnings are sent are shown in the report by the following symbols:—

▲ North Cone hoisted:

▼ South Cone hoisted:



Hours at which the observations shown
on the
Northern Hemisphere Chart are taken.

FORECAST DISTRICTS AND BRITISH STATIONS



FORECAST DISTRICTS and the Counties comprised within them.

1. England, S.E. Kent. Sussex. Surrey. Hampshire. Berkshire. Wiltshire.	6. Wales, S. Glamorgan. Brecknock. Carmarthen. Pembroke. Cardigan. Radnor.	12. Scotland, S.W., and Isle of Man. Isle of Man. Dumfries. Kirkcudbright. Wigtown. Ayr. Lanark. Renfrew. Dumbarton. Stirling.	18. Orkneys and Shet- lands.
2. England, E. Essex. Middlesex. Hertford. Bedford. Huntingdon. Cambridge. Suffolk. Norfolk. Lincoln.	7. Wales, N. Montgomery. Merioneth. Flint. Denbigh. Carmarvon. Anglesey.	13A. Scotland, W. Argyll. Bute.	17. Ireland, N.W. Galway. Roscommon. Mayo. Sligo. Leitrim.
3. Midlands, E. Buckingham. Oxford. Northampton. Warwick. Leicester. Rutland. Nottingham.	8. England, N.W. Cheshire. Lancashire. Westmorland. Cumberland.	13B. Scotland, N.W. Hebrides. Western parts of Inverness. Ross and Cromarty. Sutherland. (Boundary line runs from Rannoch Sta- tion through Fort Augustus, Beaulie and Lairg to Mel- nich).	18. Ireland, N.E. Meath. West Meath. Longford. Cavan. Fermanagh. Monaghan. Louth. Armagh. Down. Antrim. Londonderry. Tyrone. Donegal.
4. Midlands, W. Gloucester. Hereford. Worcester. Shropshire. Stafford.	9. Midlands, N. Derby. Yorkshire, W.	14. Mid. Scotland. Perth.	19. Ireland, S.E. Waterford. Wexford. Kilkenny. Carlow. Wicklow. Offaly. Leix. Kildare. Dublin.
5. England, S.W. Dorset. Somerset. Monmouth. Devon. Cornwall.	10. England, N.E. Yorkshire, N. & E. Durham. Northumberland.	15. Scotland, N.E. Kincardine. Aberdeen. Banff. Elgin. Nairn. Caithness. Eastern parts of Inverness. Ross. Sutherland.	20. Ireland, S.W. Cork. Kerry. Limerick. Tipperary. Clare.

NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT.

Stations.—Kew.—Temperature readings at Kew are taken in a large louvered screen placed against the north wall of the observatory. The thermometer bulbs are at a height of 10 feet above the ground immediately surrounding the building. This ground is raised a few feet above the general level of the Old Deer Park in which the observatory stands.

Valentia.—The observations at 1 a.m. are taken at the Post Office Wireless Station on Valentia Island, those at all other hours at the Observatory near Cahirciveen on the mainland.

Stornoway.—Telegraphic reports are no longer received from the old Station at Matheson Road. Reports from the Coastguard Station have been published in the Report from 7th September, 1930. From the 2nd July to 6th September the observations at 0700, 1300 and 1800 were made at the Butt of Lewis.

Heights of Stations.—The heights of British Stations above M.S.L. refer to the plot of ground on which the rain gauge is situated.

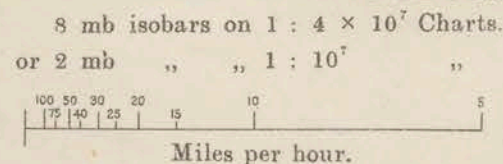
Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on Page 2 of the Report and for intervals of 4 millibars on Page 3.

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 for the chart on Page 2 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 to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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



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 positions of the stations.

Relative Humidity.—Relative Humidity at British stations is calculated from the following hygrometric formulæ:—

$$\text{Relative humidity} = \frac{100x}{F}$$

$$x = f - 444 (t - t') \text{ for wet bulb readings above } 32^\circ \text{ F.}$$

$$x = f - 400 (t - t') \text{ for wet bulb readings below } 32^\circ \text{ F.}$$

where x is the vapour pressure in mb.;

F the saturation pressure at the temperature of the dry bulb;

f the saturation vapour pressure at the temperature of the wet bulb;

t the dry bulb temperature; and

t' the wet bulb temperature.

The values printed in columns 7 and 21 always end with the figure 5. By this it should be understood that a value of 95, for example, stands for any one of the values 90 to 100; a value of 85 stands for any one of the values 80 to 89 and so on.

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. The number of feathers on the arrows denotes wind force by Beaufort number.

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 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 2 are not subjected to the same close scrutiny, but if any errors are found these are also noted in the correction sheets.

Notes on the Weather of the Month.

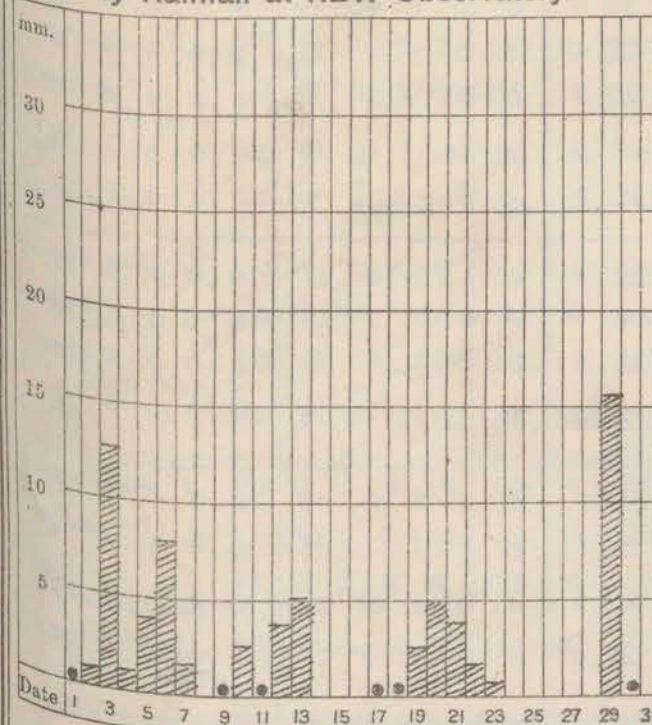
The weather during the first three weeks was unsettled and wet and, in most parts of the country, cool. For the first seven days a rather complex depression was situated over the British Isles and heavy local rains or thunderstorms were of almost daily occurrence. Among the heaviest falls in 24 hours were 54 mm. at Margate, 43 mm. at Manston and 42 mm. at Ramsgate on the 3rd and 46 mm. at Weston-s-Mare on the 6th.

Conditions continued for the most part unsettled and on the 14th, strong, squally winds and local gales occurred in the rear of a deep depression which crossed Northern Scotland. After this there was a temporary improvement and the 16th was a brilliantly fine day with more than 13 hours sunshine in many places. A period with further local thunderstorms ensued, and on the 20th and 21st a vigorous secondary depression caused gales and heavy rain (76 mm. were recorded in 24 hours at St. Ives and 46 mm. at Penzance on the 20th).

In striking contrast was the hot spell during the last week when our air supply was drawn from the Western Mediterranean. For three consecutive days temperature rose above 90° F. in parts of London. Such a hot spell has not been experienced during the last week in August since 1906. The minimum temperature at Kew Observatory on the 30th, 67° F., is a record for the past 10 days in August and the maximum 83° F. at Eskdalemuir is the highest temperature recorded there since observations were begun in 1910. Severe thunderstorms, accompanied by hail in places, occurred in Scotland and N. England on the 28th and 29th and widespread thunderstorms were experienced on the night of 29th to 30th.

On the whole the month was very wet and in the West and Northwest it was also dull.

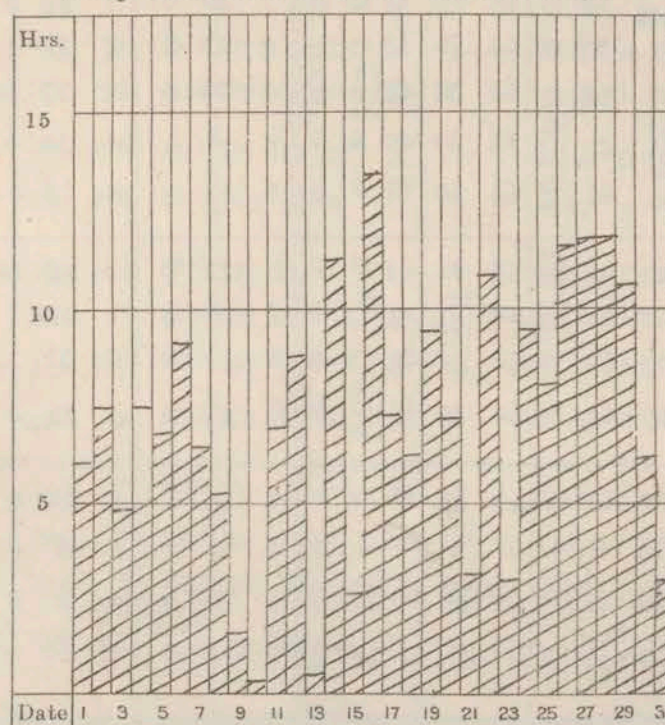
Daily Rainfall at KEW Observatory.



• = Less than 0.5 mm.

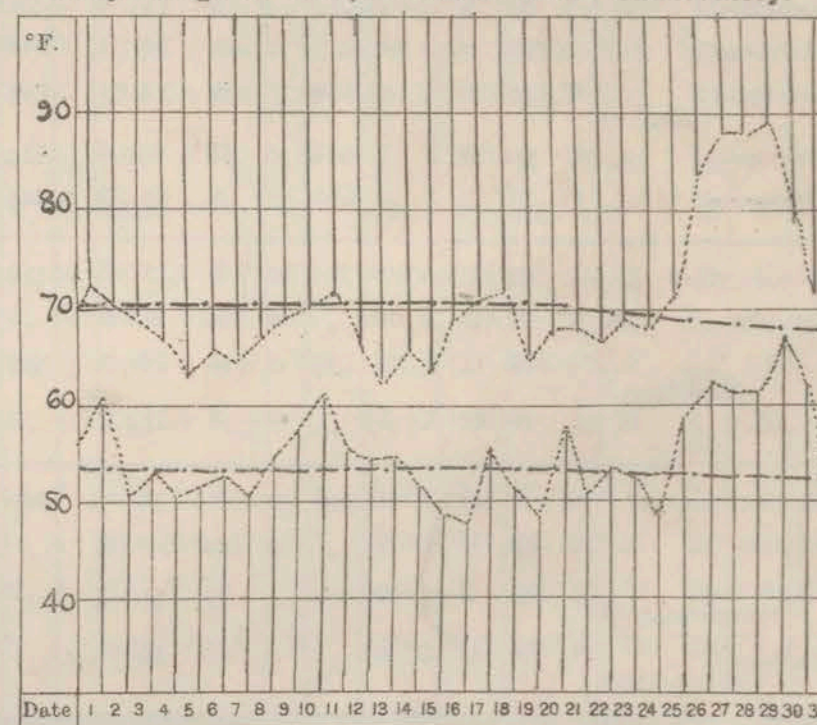
RAINFALL. Total for Month. 72 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 221 hrs.

Daily Range of Temperature 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.

MEAN VALUES FOR THE MONTH.*

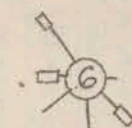
STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Aberdeen	mb.	mb.	°F.	°F.
	1008.0	-3.5	57.7	+1.4
Valentia	1011.5	-3.2	57.5	-1.5
Kew	1012.9	-2.4	63.2	+1.6

* Pressure—mean for the 24 hours.

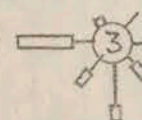
Temperature—mean of Max. and Min.

WIND FREQUENCIES AT 7 hr.

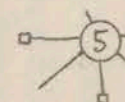
Aberdeen



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.

"RUN" of WIND, or total displacement of air relative to the anemographs.

	miles.
Lerwick	8722
Aberdeen	6149
Valentia	8330
Kew	5402

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

STATIONS.	† TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Number of daily readings within fixed limits.					Extremes—Warmest and Coldest					Number of observations within fixed limits.						Number of observations within fixed limits.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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	Maximum.					Normal Min.	Minimum.					Highest Max.	Lowest Max.	Highest Min.	Lowest Min.	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.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
51-59	60-68	69-77	78-86	87 or above	Normal Max.		33-41	42-50	51-59	60-68	Date.																						Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.	Date.

UPPER AIR TEMPERATURE.

UPPER WINDS.

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

Pressure. Normal Temperature.	Normal Height.	Normal Temperature.	DUXFORD.		S. FARNBOROUGH.		KENLEY.		STATION.	RENFREW.						PLYMOUTH (Mt. Batten).						LYMPNE.						HOLYHEAD.						STATION.	
			Mean.	No. of Reports.	Mean.	No. of Reports.	Mean.	No. of Reports.		Height.	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75		Above 75	Height.
mb.	Feet.	°F.	°F.		°F.		°F.		Feet.		miles per hour.						miles per hour.						miles per hour.						miles per hour.						Feet.
950	1830	54	56	27	58	17	76	1	2,000	52	6	39	7	-	-	41	10	22	8	1	-	76	8	44	22	2	-	52	5	31	14	2	-	2,000	
850	4850	45	45	27	47	17	55	2	5,000	16	1	10	5	-	-	14	1	9	3	1	-	41	4	19	17	1	-	31	1	17	13	-	-	5,000	
750	8200	37	35	27	37	17	42	2	10,000	3	-	1	2	-	-	-	-	-	-	-	-	8	3	3	2	-	-	9	-	6	3	-	-	10,000	
650	11,340	27	23	27	26	16	28	2	15,000	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	1	-	-	-	15,000	
550	16,200	12	9	24	10	10	15	2																											

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

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

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

1 observation missing

SUNSHINE, RAINFALL, AND HUMIDITY AUGUST, 1930.

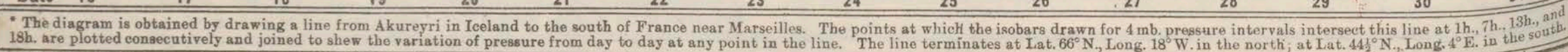
Page 3.

STATIONS.	SUNSHINE.												RAINFALL.												Days with Thunder.	Days with Snow or Sleet.														
	Number of Days with duration					Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.					†Number of days with amount		Maximum fall in 24 hrs.	Total for past 12 months.	Difference from Average.	Total for Month.†	Difference from Average.	Highest and Lowest Totals on record for Month.																
	Nil.	0.1—3h.	3.1—6h.	6.1—9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.	Lowest.	Year.	0, trace or 0.1 mm.	0.2—1 mm.						1.1—5 mm.			5.1—15 mm.	15.1—25 mm.	Above 25 mm.	mm.	Date.	mm.	mm.	mm.	mm.	First year of record.	Highest.	Year.	Lowest.	Year.
Lerwick ...	5	9	9	2	6	13.2	4	1130	-116	136	+5	1923	153	'27	68	'28	14	3	7	5	2	0	25	29	1343	+379	111	+35	1872	147	'89	23	'16	4	0					
Aberdeen ...	5	7	6	8	5	12.0	16	1518	+131	154	+4	1881	186	'97	67	'12	7	7	7	6	4	0	20	12	826	+78	151	+81	1871	176	'77	19	'99	5	0					
**Inchkeith (Edin.)	4	7	7	5	8	13.0	16	1487	*	160	*	1923	203	'26	103	'24	12	5	3	10	1	0	22	29	576	+22	128	+51	1870	153	'77	6	'80	5	0					
Renfrew ...	2	14	8	4	3	10.3	16	1170	*	115	*	1921	165	'26	103	'24	4	11	8	7	1	0	22	20	1162	+237	123	+37	1921	149	'29	62	'22	3	0					
Eskdalemuir ...	4	15	5	3	4	13.0	16	1153	-62	104	-26	1910	197	'11	44	'12	4	5	9	7	6	0	24	20	1824	+395	230	+99	1910	262	'23	60	'13	7	0					
Dublin (Phoenix Park)	8	7	6	3	7	12.7	26	1521	+14	133	-29	1881	252	'99	67	'12	7	1	15	6	2	0	24	18	928	+223	127	+46	1877	185	'17	19	'13	3	0					
Birr Castle	6	12	7	5	1	10.8	26	1281	-62	99	-43	1881	236	'99	70	'94	6	10	7	5	2	1	28	17	984	+155	145	+48	1872	229	'17	30	'09	0	0					
Valentia (Cahiriveen)	9	8	6	4	4	12.8	29	1334	-111	106	-49	1880	270	'99	87	'94	2	6	15	4	2	2	33	17	1773	+359	202	+80	1870	220	'28	20	'09	0	0					
Tynemouth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10	6	10	4	1	0	20	29	695	+74	94	+24	1915	138	'17	24	'18	4	0					
Holyhead	5	7	8	4	7	12.7	16	1595	-11	153	-24	1914	212	'14	139	'20	9	6	9	4	3	0	25	18	1114	+226	122	+41	1871	227	'17	18	'99	2	0					
Liverpool (Bidston)	1	11	8	2	9	11.8	5	1356	-100	155	-9	1908	239	'11	101	'12	7	3	12	8	1	0	17	6	913	+204	129	+51	1867	158	'79	22	'67	5	0					
Cranwell	0	9	5	7	10	12.5	24	1544	-4	204	+18	1921	214	'23	139	'25	14	7	6	4	0	0	13	23	708	+118	56	-13	1917	99	'17	35	'25	5	0					
Gorleston	1	5	5	9	11	13.4	19	1625	-80	220	+14	1908	249	'23	116	'12	19	2	6	3	1	0	24	3	662	+40	65	+2	1871	208	'12	14	'99	4	0					
Ross-on-Wye	0	4	11	8	8	13.9	16	1509	+23	196	+22	1914	228	'19	107	'22	14	4	9	3	1	0	25	20	1051	+333	81	+16	1818	202	'78	8	'80	5	0					
Leafield	0	5	10	7	9	13.3	16	1531	*	213	*	1924	199	'29	140	'24	15	5	6	4	1	0	18	20	884	+190	64	0	1924	114	'27	32	'26	2	0					
London (Kew Obsy.)	0	4	5	13	9	13.5	16	1522	+47	221	+34	1880	262	'99	109	'12	16	1	11	2	1	0	16	29	716	+110	72	+15	1871	165	'78	11	'99	6	0					
Croydon	0	5	4	13	9	13.5	16	1532	*	230	*	1922	260	'23	142	'22	14	4	8	5	0	0	15	5	842	+163	76	+17	1921	97	'27	31	'21	5	0					
Shoeburyness	0	5	3	9	14	13.0	16	1786	*	247	*	1919	256	'23	168	'20	16	7	6	0	1	1	29	3	583	+103	72	+29	1920	69	'27	13	'21	7	0					
Lympne	1	4	8	2	16	13.3	16	1796	*	241	*	1921	261	'23	167	'25	19	4	3	3	1	1	30	3	924	+200	79	+20	1920	118	'27	35	'28	2	0					
**Calshot (Southampton)	1	4	8	5	13	13.9	16	1771	*	228	*	1881	294	'99	100	'12	13	6	6	5	1	0	15	3	842	+76	76	+25	1871	174	'78	15	'99	4	0					
Falmouth (Observatory)	2	8	4	10	7	13.1	16	1772	+13	184	-27	1881	297	'99	104	'12	16	5	3	4	2	1	52	20	1463	+356	137	+54	1871	267	'12	13	'80	1	0					

MINIMUM SURFACE HUMIDITY.										STATE OF GROUND AT 18h.													
No. OF DAYS (MDT. TO MDT.) WITH MINIMA BETWEEN FIXED LIMITS.										No. OF DAYS EACH TYPE WAS RECORDED.													
STATIONS.	90 to 100 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	10 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.		
Aberdeen ...	2	4	7	9	7	2	0	0	0	Aberdeen ...	8	23	0	0	0	0	0	0	0	0	0	0	0 Dry.
Renfrew ...	0	5	4	20	2	-	0	0	0	Renfrew ...	0	31	0	0	0	0	0	0	0	0	0	0	1 Wet.
Eskdalemuir ...	1	5	2	13	10	-	0	0	0	Eskdalemuir ...	0	31	0	0	0	0	0	0	0	0	0	0	2 Flooded.
Valentia ...	2	11	11	7	-	-	0	0	0	Valentia ...	7	24	0	0	0	0	0	0	0	0	0	0	3 Covered with thawing snow.
Ross-on-Wye ...	0	1	1	9	15	5	0	0	0	Ross-on-Wye ...	10	21	0	0	0	0	0	0	0	0	0	0	4 Frozen hard and dry.
London (Kew)	0	0	2	8	10	11	0	0	0	London (Kew)	18	13	0	0	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost.
Falmouth(Obsy.)	3	4	4	16	4	0	0	0	0														6 Partly covered by snow or hail.
																							7 Covered with snow, less than 6 ins., but ground not frozen.
																							8 Covered with snow, less than 6 ins., and ground frozen.
																							9 Covered with snow greater than 6 ins. deep.

** In extremes of rainfall the short period returns from Inchkeith are supplemented by those from Leith, and extremes of rainfall and sunshine from Calshot by those from Southampton.

† Based in part on reports made by telegraph in which the day and 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.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
1st August 1930.
No. 25089

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 31 st July														OBSERVATIONS at 18h. G.M.T. 31 st July														PAST 24 HOURS.						
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind. (3)		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility (8)	Cloud. (9-14)					Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility (22)	Cloud. (23-28)					State of Ground. (29)	Sea. (30)	WEATHER. (31-34)						
			Dir. (3)	Force (4)					Low (9)	Med. (10)	High (11)	Low 0-10 (12)	Total 0-10 (13)			Height of Base (feet) (14)	Dir. (17)					Force (18)	Low (23)	Med. (24)	High (25)	Low 0-10 (26)			Total 0-10 (27)	Height of Base (feet) (28)	7h.-13h. 3/4 (31)	13h.-18h. 3/4 (32)	18h. 3/4 to 1h. 1/2 (33)	1h.-7h. 1/2 (34)	
Lerwick ...	1010.0	0	NW	3	c	56	65	8	5	2	-	46	9	1500	1010.8	+4	NW	3	c	54	65	8	5	2	-	46	9	1500	0	0	c	c	bcc	cpr	cpr
Butt of Lewis*	1014.1	+4	W	3	bc	55	85	9	7	6	9	1	4.6	2500	1013.4	-6	W	1	c	55	85	9	5	-	-	9	3	2500	0	0	cbc	bbee	c	co	
Wick	1012.8	+2	WNW	3	c	56	65	8	8	6	9	4.6	7.8	2500	1013.1	+2	WNW	3	c	54	65	8	8	7	-	4.6	7.8	1500	0	2	cbc	bcc	cbc	bcc	
Tiree	1015.1	+2	N.S	3	c	55	85	9	6	-	-	4.6	9+	4000	1015.1	-	W.S	1	c	58	75	8	5	4	-	4.6	9+	2500	0	2	c	c	c	c	
Nairn	1012.7	-	-	-	c	55	85	9	6	-	-	4.6	9+	4000	1012.7	-	-	0	c	57	85	8	3	-	-	7.8	7.8	2500	0	-	bcdc	c	cpr	cd	
Aberdeen	1013.8	+2	NNW	3	cpr	57	65	8	7	-	-	7.8	7.8	4000	1013.7	0	-	0	c	56	75	8	9	2	-	9+	10	2500	0	0	cpr	cpr	cbcb	bcc	
Malin Head	1015.8	0	WSW	2	c	57	85	9	8	-	-	9+	9+	1500	1015.0	-6	ENE	2	c	55	85	9	7	-	-	9	9	1500	0	0	cpr	cv	cbcc	c	
Renfrew	1015.2	+6	WNW	2	c	53	75	8	8	3	-	9	9	4000	1014.9	0	NW	2	c	53	65	8	8	9	1	4.6	7.8	4000	1	-	bcc	c	bacc	cw	
Inchkeith (Edin.)	1014.4	+2	SW	1	c	59	65	8	5	5	-	4.6	7.8	1500	1013.9	+2	SW	3	c	58	75	8	-	-	-	0	9+	-	0	1	c	c	cbc	bcc	
Leuchars	1013.7	0	W	3	c	61	55	9	7	-	-	9	9	2500	1013.3	-2	WSW	3	c	60	65	9	7	-	-	9+	9+	5700	1	-	cvy	cvy	cvbaw	bcwaw	
Eakdalemuir	1014.9	0	N	3	c	57	65	8	5	-	-	7.8	7.8	2500	1014.7	0	SW	4	c	55	75	8	7	3	-	7.8	9+	2500	1	-	cbcc	c	cbaw	bcwaw	
Tynemouth	1014.4	0	ENE	2	c	57	85	9	4	-	-	7.8	7.8	4000	1013.9	0	NW	3	bc	63	55	9	2	-	-	2.3	2.3	2500	0	2	c	cbc	bc	bcmm	
Blacksd Point	1016.0	-4	-	0	c	59	75	9	7	-	-	7.8	7.8	800	1015.8	-10	NE	1	c	58	75	9	8	-	-	7.8	7.8	800	0	1	c	c	c	rr	
Aldergrove	1016.3	-2	SSW	2	o	59	65	9	5	-	-	10	10	2500	1015.4	-6	-	0	c	57	85	9	5	-	-	10	10	5700	1	-	cv	cv	cvc	cvc	
Donaghadee	1016.0	0	SSW	1	c	57	75	8	5	-	-	9	9	2500	1015.0	-4	-	0	c	57	85	8	5	-	-	9	9	2500	1	0	c	c	c	c	
Birr Castle	1016.7	-4	S	1	o	60	75	8	5	-	-	10	10	4000	1014.4	-10	S	2	o	60	75	8	5	-	-	10	10	4000	1	-	fco	o	om	om	
Holyhead	1017.0	0	NW	3	c	58	75	8	7	-	-	6	1	7.8	2500	1015.6	-10	W.S	2	cb	58	75	9	4	-	6	Tr.	9+	4000	0	1	cbc	bcc	cbaw	bcw
Liverpool (Bidston)	1016.3	0	WNW	3	bc	58	65	9	1	-	-	4	1	4.6	4000	1015.9	-6	WNW	2	bc	59	65	9	4	-	4	Tr.	4.6	4000	0	-	cvebcv	bcc	bawbc	bcmm
Chester (Sealand)	1017.0	-2	NW	4	bc	62	65	9	7	-	-	2	2	4.6	4000	1016.4	-4	NW	3	bc	60	65	9	5	-	1	6	4.6	4000	0	-	p.bccv	bccv	bc	bcmm
Harrogate	1015.5	0	SW	3	bc	61	55	8	1	-	-	1	2.3	4000	1015.2	0	SW	2	b	60	65	8	-	-	-	0	-	-	1	-	bcb	b	bc	bmb	
Spurn Head	1015.0	0	S	2	c	60	85	6	5	-	-	4.6	9	4000	1014.8	0	NW	4	bc	62	75	8	5	-	1	2.3	4.6	1500	0	2	bc	cbc	bc	bcc	
Birmingham	1016.8	0	WNW	2	c	62	65	8	2	3	-	4.6	7.8	2500	1015.7	-4	WNW	2	c	64	55	8	2	3	6	2.3	7.8	4000	1	-	bcc	bccbc	bcc	c	
Cranwell	1016.0	+2	W	3	bc	64	65	9	2	3	1	2.3	4.6	2500	1015.4	-4	S	0	c	63	75	9	8	9	6	4.6	7.8	4000	1	1	bmycbc	bcc	cbcm	bcmm	
Gorleston	1015.8	-6	EN	2	c	61	85	6	9	-	-	9	9	2500	1015.7	0	S	3	bc	62	85	6	2	-	-	4.6	4.6	4000	0	1	c	corbcm	babcm	bcmm	
Valentia Obs.	1015.4	-10	SE	4	c	60	65	8	8	2	-	9+	9+	2500	1012.7	-14	SE	4	c	57	85	8	5	2	-	4.6	10	1500	0	2	c	cb	crc	cbcc	
Rothes Point	1016.7	-6	SE	2	c	59	85	9	5	-	-	9	9	2500	1014.7	-14	SE	2	c	56	95	9	6	-	-	10	10	1500	1	0	cv	cor	cor	orr	
Pembroke	1017.7	-2	SW	1	c	60	85	9	2	4	7	2.3	10	4000	1016.0	-4	SW	1	c	59	85	9	2	7	8	2.3	9+	4000	0	1	c	c	c	c	
Ross-on-Wye	1016.3	+4	W.S	3	bc	67	55	9	7	-	-	1	4.6	4000	1015.4	-6	W.S	1	c	65	65	8	1	3	8	1	9+	4000	0	1	cbcc	bcc	cv	cw	
Leafield	1016.7	0	WSW	3	c	62	65	9	4	-	-	9+	9+	5700	1015.8	-6	W	2	bc	63	65	8	1	3	6	Tr.	4.6	5700	0	-	bbee	cbcc	bc	cbaw	
Cardington	1016.4	+4	WNW	2	c	66	55	7	8	-	-	8	7.8	7.8	5700	1015.7	-8	W	1	c	67	65	8	7	3	5	4.6	7.8	4000	0	-	bmybcy	cybcy	baycm	cm
Winchester	1016.3	-2	W	2	c	66	55	8	8	2	-	4.6	7.8	4000	1016.4	-4	SW	3	c	63	65	8	8	2	-	7.8	7.8	5700	0	-	bmybc	bcc	c	cm	
S. Farnborough	1016.8	-4	W	2	c	67	55	8	7	-	-	9	9	4000	1016.0	-6	WSW	3	c	67	65	8	8	9	3	2.3	7.8	4000	0	-	bc	c	c	c	
London (Kew)	1017.1	-6	-	0	c	67	55	8	6	-	-	1	4.6	7.8	4000	1016.2	-6	-	0	c	67	55	8	8	9	2.3	7.8	4000	0	-	cbcy	bccy	c	cm	
Croydon	1017.1	0	W	2	c	67	55	8	7	-	-	1	4.6	7.8	2500	1016.0	-2	W.S	2	bc	67	55	8	2	-	2.3	4.6	2500	0	-	cmzbcy	bccy	baycm	cm	
Manston	1016.6	+2	W	2	bc	65	75	6	3	-	-	4.6	4.6	2500	1016.0	-2	SE	2	bc	66	75	6	1	-	8	4.6	4.6	4000	0	-	cmzbcy	bccy	baycm	cm	
Shoeburyness	1017.0	+6	WNW	2	pr.	65	75	8	3	3	-	2.3	7.8	2500	1016.2	-6	NW	1	bc	68	65	7	3	1	9	2.3	4.6	4000	0	-	bccr	bc	bc	bcw	
Clacton-on-Sea	1016.5	-2	W	2	c	67	65	7	8	-	-	4.6	7.8	2500	1016.0	-6	S	2	bc	65	85	7	8	1	6	2.3	4.6	1500	0	1	cbcc	bc	bc	bcw	
Felixstowe	1016.4	-4	WSW	3	c	62	65	8	4	-	-	9	9	4000	1016.0	-8	WSW	2	c	67	55	8	1	6	6	2.3	7.8	2500	0	0	cbcc	bcc	c	bcw	
Seilly (St. Mary's)	1016.3	-6	SW	4	c	62	75	8	4	1	-	4.6	7.8	4000	1016.1	-10	SW	2	c	59	85	8	7	3	-	4.6	7.8	4000	0	0	bcc	cbcc	c	bcw	
Falmouth	1016.3	-6	SW	4	c	62	75	8	4	1	-	4.6	7.8	4000	1016.1	-10	SW	2	c	59	85	8	7	3	-	4.6	7.8	4000	0	0	bcc	cbcc	c	bcw	
Plymouth	1017.8	-2	SW	3	c	63	75	8	8	1	-	4.6	7.8	4000	1017.1	-6	S	2	c	58	85	8	7	3	-	7.8	9	4000	1	0	cm.b	cv	c	bc	
Portland Bill	1017.5	0	SW	3	bc	61	85	8	8	1	-	2.3	4.6	2500	1016.7	-10	SW	3	c	60	85	8	4	5	8	4.6	7.8	2500	0	2	bcc	bcc	c	c	
Calshot, S'hampton	1017.6	-2	SW	4	c	67	65	8	8	4	-	4.6	7.8	4000	1017.2	-2	SW	4	c	63	75	8	5	3	-	7.8	7.8	7200	0	2	bmycbc	bcc	cbc	c	
Dungeness	1016.7	0	SW	3	c	67	65	7	8	-	-	7.8	7.8	1500	1016.0	-2	WSW	2	bc	64	75	7	7	-	6	2.3	4.6	4000	0	-	ofbcy	bc	bcmm	bcw	
Lympe	1018.8	0	-	0	bc	64	75	8	8	-	-	4.6	4.6	2500	1017.8	-8	-	0	bc	63	75	8	8	4	-	2.3	4.6	2500	0	1	cbcc	bcc	bcw	bcw	
Guernsey	1018.8	0	-	0	bc	64	75	8	8	-	-	4.6	4.6	2500	1017.8	-8	-	0	bc	63	75	8	8	4	-	2.3	4.6	2500	0	1	cbcc	bcc	bcw	bcw	

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.

b, blue sky (not more than a quarter covered with cloud).
bc, sky partly cloudy (one half covered).
c, generally cloudy.
d, drizzle.
f, fog, visibility 220-1100 yds.
F, thick fog, " less than 220 yds.
m, mist, " 1100-2200 yds.
h, hail, i, intermittent.
jp, precipitation within sight of station.
RQ, line squall. l, lightning.
o, overcast sky. p, passing showers.
s, squalls. r, rain. s, snow.
t, thunder.
u, ugly, threatening sky.
v, unusual visibility. w, dew.
x, bear 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; thus, R, heavy rain. ro, slight rain. rr, continuous rain.
<, less than (for cloud height).
⊙, 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.

COLUMNS 9, 23.—FORM OF LOW CLOUD.

- 0 No low clouds.
 - 1 Fair weather Cu.
 - 2 Large Cu without anvil.
 - 3 Cu-Nb.
 - 4 St-Cu formed by the spreading out of Cu.
 - 5 Layer of St or St-Cu.
 - 6 Nimbus.
 - 7 Fair weather Cu and St-Cu.
 - 8 Large Cu (or Cu-Nb) and St-Cu.
 - 9 Large Cu (or Cu-Nb) and Nb.
- Note.—Nimbus—ragged low clouds of bad weather.

COLUMNS 12, 13, 25, 27.

The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than 1/10 of the sky. "9+" signifies an overcast sky with a few small openings.

COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.

- 0 No medium clouds.
- 1 Typical A-St (thin).
- 2 Typical A-St (thick). (Sun or moon invisible).
- 3 Single layer of A-Cu or high St-Cu.
- 4 A-Cu in isolated bands. Individually decreasing (often lenticular).
- 5 A-Cu in bands (increasing).
- 6 A-Cu formed from the spreading out of Cu.
- 7 A-Cu associated with A-St or A-St with parts resembling A-Cu.
- 8 A-Cu Castellatus (or A-Cu in ragged fragments).
- 9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.

COLUMN 29.—STATE OF GROUND.

- 0 Dry.
- 1 Wet.
- 2 Flooded.
- 3 Covered with thawing snow.
- 4 Frozen hard and dry.
- 5 Covered with ice or glazed frost.
- 6 Partly covered by snow or hail.
- 7 Covered with snow, less than 6 ins., but ground not frozen.
- 8 Covered with snow, less than 6 ins., and ground frozen.
- 9 Covered with snow greater than 6 ins. deep.

COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.

- 0 No cirriform cloud.
- 1 Fine Ci not increasing: sparse.
- 2 Fine Ci not increasing: abundant but not a continuous layer.
- 3 Anvil Ci (usually dense).
- 4 Fine Ci increasing: usually in tufts.
- 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.
- 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.
- 7 Veil of Ci-St covering whole sky.
- 8 Ci-St not increasing and not covering whole sky.
- 9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).

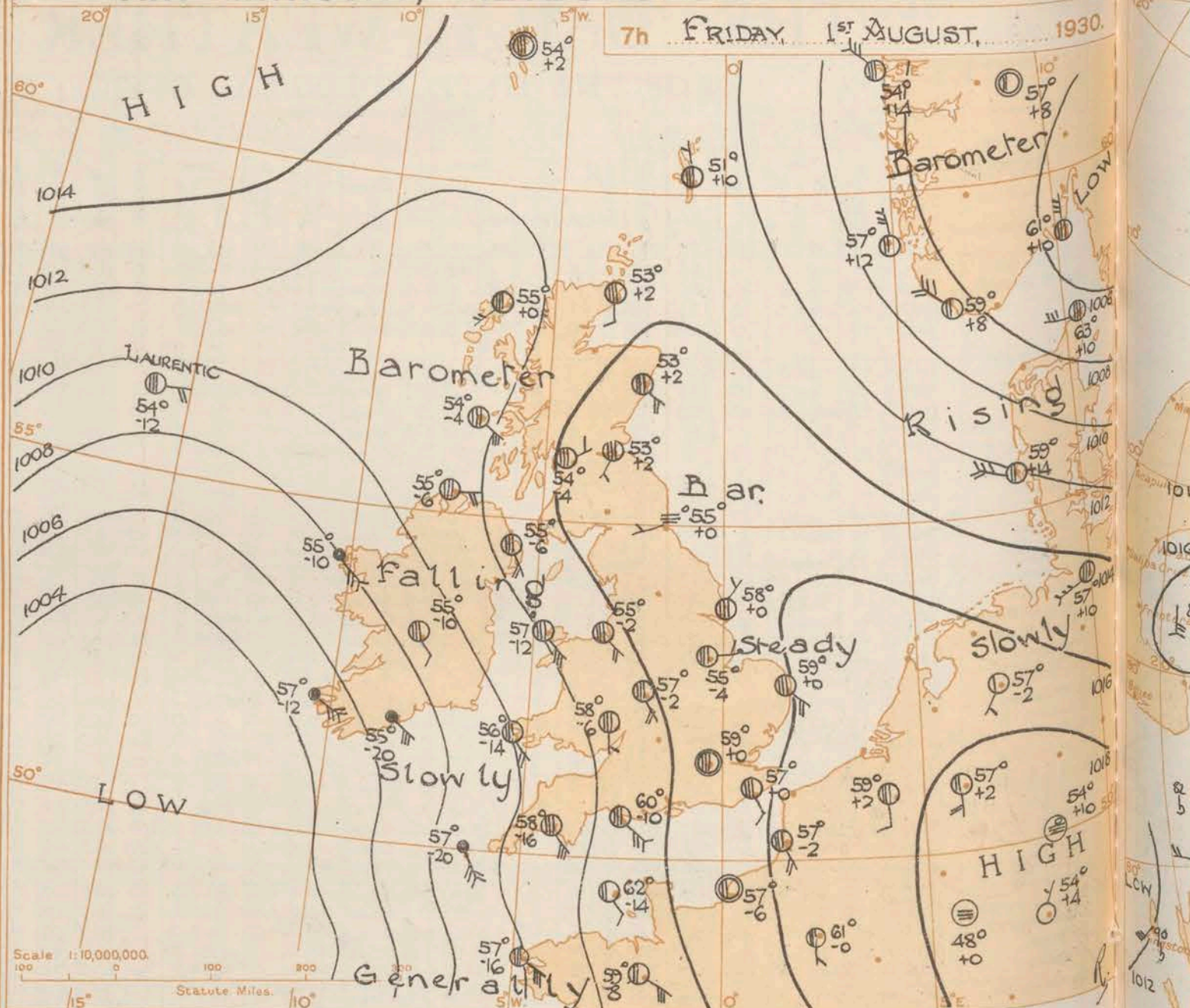
REPORTS from HEALTH RESORTS for 31st July 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 9h.	Night. 9h. to 9h. 30m.	Day. 9h. 30m. to 9h.	Sunrise to 17h.	Sunset to 30m.
Berwick-on-T.	co	co	50	58	-	-	1.1	5.3
Douglas	cbcb	bcbb	50	60	-	-	3.8	8.4
Llandudno	bc	bc	55	63	-	-	6.4	10.1
Colwyn Bay	bcbb	cb	53	61	-	-	6.2	7.1
Rhyl	cbc	bc	55	61	-	-	8.1	8.4
Wallasey	bc	b	55	62	Trace	-	8.0	7.5
Southport	bc	bc	55	61	-	-	7.6	7.2
Blackpool	cbc	bcc	55	62	-	-	6.7	6.1
Morecambe	cbcb	bcbb	55	61	Trace	-	5.0	5.5
Ilkley	bc	bc	50	64	-	-	6.4	4.4
Cleethorpes	rcm	bc	50	67	0.4	-	6.4	6.1
Mablethorpe	cbcb	bc	46	67	-	-	5.6	7.4
Skegness	bc	bc	46	67	-	-	7.8	6.7
Aberystwyth	cpr	cbcc	52	61	0.5	1	6.5	5.3
Bath	bc	bc	50	63	6	-	10.5	4.6
Cheltenham	bc	bc	50	68	4	-	7.8	2.7
Leamington Spa	c	c	49	67	-	-	4.1	1.6
Lowestoft	qcr	cbcc	45	67	Trace	1	5.0	6.0
Dovercourt	dbc	bc	52	68	0.2	-	3.8	4.2
Maldon	cbc	b	53	71	0.5	-	4.7	2.6
Southend	bc	bc	55	73	Trace	-	7.4	4.4
Ilfracombe	b	bcc	54	64	-	-	7.1	3.3
Bude	bc	bc	45	63	-	-	8.1	5.7
St. Ives	c	c	55	65	-	-	7.2	8.0
Penzance	b	bc	54	65	-	-	7.0	10.8
Torquay	b	bc	51	67	-	-	6.2	10.3
Jersey	bc	bc	57	67	-	-	11.0	10.8
Weymouth	b	b	52	63	-	-	12.0	6.4
Bournemouth	b	bc	51	63	1	-	8.0	7.0
Ventnor	plab	bc	53	68	2	-	7.1	7.1
Southsea	b	b	58	63	3	-	8.5	4.6
Bognor Regis	bc	bc	54	65	1	-	7.8	4.5
Littlehampton	bc	bc	52	65	-	-	10.2	3.7
Worthing	bc	bc	54	66	-	-	10.1	4.2
Brighton	bc	bc	55	66	2	-	10.0	5.1
Eastbourne	cbcb	bc	56	66	-	-	7.3	5.4
Hastings	bc	bc	53	68	1	-	8.2	6.3
Folkestone	bc	bc	55	63	-	-	7.7	3.0
Dover	bc	bc	53	65	1	-	7.6	1.6
Deal	bc	bc	55	67	1	Trace	2.4	4.0
Tunbridge Wells	b	bc	53	63	-	-	9.1	3.2
Ramsgate	bc	bc	55	66	0.2	-	6.5	3.8
Margate	bc	bc	56	70	0.4	-	8.1	4.2

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. to 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h FRIDAY 1st AUGUST, 1930.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 1st August, 1930

1. S.E. England	Light or moderate southeast wind; fair today, some rain tomorrow with thundery tendency; rather warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh southeast wind; cloudy, rain at times, perhaps local thunder later; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	As 1 - 4.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light or moderate southeast to east wind; fair today, some rain tomorrow; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotland. B.N.W. Scotland.	Light variable breeze, becoming easterly; mainly fair, perhaps local showers; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Moderate southeast to east wind; cloudy, rain at times; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	Moderate or fresh easterly wind; mainly dull and rainy; moderate or rather low temperature.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression off Southwest Ireland is moving slowly eastward and a secondary over the Bay of Biscay is moving northeast. Weather will be fair at first in the East and North but unsettled weather will spread slowly to all districts.

FURTHER OUTLOOK.

Unsettled.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

Low

1008

1012

1016

1020

1024

1028

1032

1036

1040

1044

1048

1052



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

Scale 1:4 x 10⁷ along meridian at 55°N
Statute Miles 0 100 200 300 400 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
○ = Calm.
TEMPERATURE is given in degrees F.
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

D.Sc., F.R.S.
Director

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
1st August 1930.
No. 25089

OBSERVATIONS at 1 hr. G.M.T. 1 st August														OBSERVATIONS at 7 hr. G.M.T. 1 st August														PAST 24 HOURS.												
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE in hrs.									
				Direc.	Force.					Low.	Med.	High.			Direc.	Force.					Low.	Med.	High.			Low.	Total.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.		Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.						
																																			Form.	Amount.	Height of Base (feet).			
Lerwick ...	54	1011.7	+1.2	0	0	C	50	85	8	9	2	-	1012.3	+1.0	NNW	1	C	51	95	8	8	6	-	1012.3	+1.0	NNW	1	C	51	95	8	8	6	-	59	48	-	-	Tr.	6.2
Butt of Lewis* ...	30	1013.4	0	0	0	C	43	95	7	-	-	-	1012.6	0	SW	2	C	55	85	9	4	-	-	1012.6	0	SW	2	C	55	85	9	4	-	58	48	-	-	-	-	
Wick ...	81	1011.4	+2	W	1	bc	43	95	8	5	-	8	1013.6	+2	S	1	C	53	85	9	5	1	-	1013.6	+2	S	1	C	53	85	9	5	1	-	57	41	-	-	-	6.1
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	1011.7	-	ESE	3	C	54	85	9	5	-	-	1011.7	-	ESE	3	C	54	85	9	5	-	59	48	-	-	-	0.5	
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	1012.8	-	0	0	C	53	95	8	5	-	-	1012.8	-	0	0	C	53	95	8	5	-	60	50	-	0.4	1	0.5	
Aberdeen ...	37	1013.3	-3	E	3	C	55	95	8	8	-	-	1014.4	+2	ESE	2	C	53	85	7	5	3	-	1014.4	+2	ESE	2	C	53	85	7	5	3	-	59	50	4.5	0.1	-	0.8
Malin Head ...	51	1013.3	-3	E	3	C	55	95	8	8	-	-	1014.4	+2	ESE	2	C	53	85	7	5	3	-	1014.4	+2	ESE	2	C	53	85	7	5	3	-	57	51	-	0.1	-	5.8
Renfrew ...	36	1014.3	+1.4	SW	2	bc	52	85	8	-	-	0	1014.1	-	ENE	1	C	54	95	5	5	-	-	1014.1	-	ENE	1	C	54	95	5	5	-	61	52	5.1	-	-	1.6	
Inchkeith (Edin.)	190	1014.3	+1.4	SW	2	bc	52	85	8	-	-	0	1014.3	+2	SW	1	C	53	85	8	5	2	-	1014.3	+2	SW	1	C	53	85	8	5	2	-	61	51	4.8	-	-	1.7
Leuchars ...	30	1014.1	0	0	0	C	54	85	8	5	7	-	1014.1	0	0	0	C	54	85	8	5	7	-	63	44	3.7	0.7	-	3.0
Esksdalemuir ...	794	1014.4	0	W	2	bc	53	85	6	2	-	-	1014.6	0	WSW	1	M	55	85	4	1	-	-	1014.6	0	WSW	1	M	55	85	4	1	-	59	44	4.0	-	-	-	
Tynemouth ...	67	1014.4	0	W	2	bc	53	85	6	2	-	-	1014.6	0	WSW	1	M	55	85	4	1	-	-	1014.6	0	WSW	1	M	55	85	4	1	-	65	51	4.7	-	-	-	
Blacksod Point ...	10	1010.8	-10	NE	3	bc	56	95	6	6	-	-	1008.1	-10	SE	4	11	55	95	7	6	-	-	1008.1	-10	SE	4	11	55	95	7	6	-	61	53	-	-	Tr.	1.2	
Aldergrove ...	238	1012.2	-6	ESE	2	C	55	85	8	5	7	-	1012.2	-6	ESE	2	C	55	85	8	5	7	-	60	51	4.9	-	-	-
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	1012.4	-6	ESE	2	C	55	85	8	5	-	-	1012.4	-6	ESE	2	C	55	85	8	5	-	60	52	-	-	-	-	
Birr Castle ...	173	1014.2	-12	SE	3	bc	53	95	7	-	-	8	1009.8	-10	SE	1	C	55	85	7	6	2	-	1009.8	-10	SE	1	C	55	85	7	6	2	-	61	53	4.9	-	1	0.4
Holyhead ...	26	1014.2	-12	SE	3	bc	53	95	7	-	-	8	1012.0	-12	SE	3	C	57	85	8	4	2	-	1012.0	-12	SE	3	C	57	85	8	4	2	-	61	52	4.6	-	-	9.3
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	1013.0	-2	ESE	2	C	55	85	5	8	-	-	1013.0	-2	ESE	2	C	55	85	5	8	-	60	52	4.7	-	-	0.4	
Chester (Sealand)	16	1014.0	-2	SE	1	M	52	95	4	5	7	-	1014.0	-2	SE	1	M	52	95	4	5	7	-	63	47	4.2	4.5	-	1.0
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	1014.6	0	W	1	M	53	75	7	5	-	-	1014.6	0	W	1	M	53	75	7	5	-	63	44	4.0	-	-	-	
Spurn Head ...	29	1015.5	0	WN	2	bc	55	85	6	-	2	-	1014.9	0	NE	1	C	58	75	6	5	3	-	1014.9	0	NE	1	C	58	75	6	5	3	-	65	52	-	-	-	8.4
Birmingham ...	535	1015.7	+2	-	0	bc	51	95	6	5	-	5	1014.6	-	ESE	2	C	57	95	7	5	3	-	1014.6	-	ESE	2	C	57	95	7	5	3	-	65	53	4.7	-	-	7.6
Cranwell ...	241	1015.7	+2	-	0	bc	51	95	6	5	-	5	1014.6	-	E	1	C	55	95	6	5	3	-	1014.6	-	E	1	C	55	95	6	5	3	-	65	48	4.2	-	-	4.3
Gorleston ...	14	1016.2	-	-	0	bc	56	85	6	-	1	-	1015.5	0	SE	2	C	59	95	6	4	-	-	1015.5	0	SE	2	C	59	95	6	4	-	62	54	5.2	-	-	0.1	
Valentia Obs. ...	30	1008.8	-14	SE	3	bc	58	97	8	3	-	-	1004.6	-12	SE	5	15	57	85	7	5	2	-	1004.6	-12	SE	5	15	57	85	7	5	2	-	62	55	5.3	Tr.	4	0.1
Roches Point ...	22	1013.9	-	3	2	C	57	95	8	5	2	-	1008.2	-20	SE	3	11	55	95	7	6	-	-	1008.2	-20	SE	3	11	55	95	7	6	-	61	54	-	-	1	6.3	
Pembroke ...	150	1013.9	-	3	2	C	57	95	8	5	2	-	1010.8	-14	SE	2	11	56	95	7	9	7	-	1010.8	-14	SE	2	11	56	95	7	9	7	-	60	55	-	-	-	7.2
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	1013.2	-6	S	1	C	58	85	6	-	-	-	1013.2	-6	S	1	C	58	85	6	-	-	69	54	5.3	-	-	10.7	
Leaffield ...	612	.	.	.	.	.	.	.	.	.	.	.	1014.0	0	SE	2	C	55	95	8	5	-	-	1014.0	0	SE	2	C	55	95	8	5	-	67	52.5	4.9	-	-	8.7	
Cardington ...	100	1014.9	-2	SW	3	1	57	85	6	5	2	-	1014.9	-2	SW	3	1	57	85	6	5	2	-	65	52	5.0	-	-	8.3
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	1014.7	-4	SE	1	C	58	95	8	5	-	-	1014.7	-4	SE	1	C	58	95	8	5	-	69	54	5.0	-	-	9.6	
S. Farnborough ...	237	1014.7	-2	SE	2	C	57	95	7	5	3	-	1014.7	-2	SE	2	C	57	95	7	5	3	-	71	54	5.1	-	-	6.9
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	1015.3	0	0	0	C	59	85	6	5	3	-	1015.3	0	0	0	C	59	85	6	5	3							

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
2nd August 1930.
No. 25090.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 1 st August														OBSERVATIONS at 18h. G.M.T. 1 st August														PAST 24 HOURS.													
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.											
			Dir.	Force.					Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)			Form.	Amount.					Height of Base (feet)	7h.-13h. /4	13h.-18h. /4	18h. to 1h. a.m. /4	1h.-7h. /4															
																												Low.			Med.	High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10	Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)							
Lerwick ...	1012.6	+6	NSW	2	C	57	95	8	Y	3	-	4.6	7.8	1500	1013.8	0	W	2	C	55	75	8	8	3	-	4.6	7.8	1500	0	1	C	C	abc	bec								
Butt of Lewis*	1012.0	-4	ESE	3	C	56	85	9	3	3	-	1	9	2500	1009.8	-8	ESE	3	C	55	85	8	4	3	9	7.8	5700	0	1	C	cbc	C	o									
Wick ...	1013.8	0	SSE	1	C	55	85	8	5	-	8	7.8	9	2500	1011.9	-4	SSE	3	C	54	85	8	5	4	-	7.8	9	2500	0	2	C	C	C	o								
Tiree ...	1010.3	-2	SEE	4	C	60	75	8	5	-	-	10	10	4000	1005.3	-18	E	3	C	59	75	8	5	-	-	7.8	7.8	2500	0	2	C	C	C	o								
Nairn ...	1012.8	-8	SEE	4	C	60	75	8	5	-	-	10	10	4000	1009.7	-1	ESE	1	C	60	75	8	5	-	-	7.8	7.8	2500	0	1	C	C	C	o								
Aberdeen ...	1014.1	-2	ESE	2	C	55	75	8	Y	-	-	9+	9+	4000	1011.9	-12	ESE	3	C	57	85	8	7	3	-	4.6	9+	2500	0	1	C	C	C	o								
Malin Head	1008.6	-8	ESE	4	C	60	85	7	8	3	-	4.6	7.8	1500	1005.5	-18	ESE	3	C	56	95	7	5	1	-	7.8	10	1500	0	0	C	C	C	o								
Renfrew ...	1011.8	-14	ENE	3	C	61	75	6	5	1	-	7.8	9	4000	1009.5	-10	E	2	C	57	95	6	6	2	-	2.3	10	2500	0	1	C	C	C	o								
Inchkeith (Edin.)	1012.6	-12	NE	2	C	60	75	6	5	5	-	7.8	10	800	1010.7	-10	E	1	C	57	95	6	6	2	-	10	10	800	0	0	C	C	C	o								
Leuchars ...	1012.8	-8	ESE	3	C	61	65	8	Y	7	-	2.3	9	2500	1012.6	-12	ESE	3	C	56	85	6	6	2	-	9	10	2500	0	1	C	C	C	o								
Eskdalemuir ...	1011.6	-10	SE	3	C	59	65	8	5	2	9	4.6	10	2500	1009.2	-14	NE/N	2	C	55	85	6	6	2	-	7.8	10	4000	0	1	C	C	C	o								
Tynemouth ...	1011.8	-10	SE	2	C	59	85	6	6	-	-	7.8	7.8	1500	1011.2	-10	ESE	2	C	56	85	7	5	1	-	7.8	10	1500	0	1	C	C	C	o								
Blacksod Point	1005.2	-10	E	4	C	58	85	8	8	-	-	7.8	7.8	500	1001.6	-16	E	4	C	57	85	7	5	1	-	7.8	7.8	800	0	1	C	C	C	o								
Aldergrove ...	1009.2	-20	ESE	3	C	59	75	8	8	1	-	7.8	10	4000	1005.8	-22	ENE	2	C	55	85	6	6	2	-	7.8	10	2500	0	1	C	C	C	o								
Donaghadee ...	1009.8	-14	SE	2	C	58	85	8	5	2	-	4.6	7.8	2500	1006.6	-18	SE	3	C	55	85	7	6	2	-	7.8	9	800	0	1	C	C	C	o								
Birr Castle ...	1006.4	-14	SE	2	C	59	85	8	6	2	-	7.8	10	2500	1001.7	-30	SE	1	C	59	85	7	6	-	-	10	10	2500	0	1	C	C	C	o								
Holyhead...	1009.4	-18	ESE	3	C	63	75	8	4	7	-	2.3	9+	2500	1006.1	-20	SE/S	3	C	60	85	7	5	2	-	4.6	10	4000	0	1	C	C	C	o								
Liverpool (Bidston)	1010.8	-4	SE	4	C	64	65	6	5	2	-	4.6	9	2500	1006.8	-22	E/N	3	C	62	75	5	5	2	-	4.6	10	2500	0	1	C	C	C	o								
Chester (Sealand)	011.2	-14	SE/S	3	C	66	65	7	8	7	-	2.3	9	2500	1007.1	-26	E/S	3	C	63	85	6	8	2	-	2.3	10	4000	0	1	C	C	C	o								
Harrogate...	1012.1	-10	SE	2	C	63	75	7	6	2	-	4.6	10	2500	1009.1	-14	SE	1	C	61	85	6	6	2	-	2.3	10	2500	0	1	C	C	C	o								
Spurn Head ...	1012.4	-6	SE/E	4	C	61	85	6	5	3	9	2.3	9+	2500	1009.2	-10	SE/E	4	C	60	85	6	5	3	9	2.3	9	1500	0	3	C	C	C	o								
Birmingham	1011.0	-12	SSE	3	C	65	65	8	7	5	7	7.8	9+	2500	1007.7	-16	SSE	3	C	65	65	8	4	7	-	2.3	9	4000	0	1	C	C	C	o								
Cranwell ...	1012.3	-14	SSE	3	C	68	65	8	2	7	5	4.6	9	4000	1008.9	-22	ESE	3	C	65	75	8	4	7	-	4.6	9+	4000	0	1	C	C	C	o								
Gorleston ...	1014.3	-4	SSE	4	C	64	85	6	1	3	-	10	7.8	-	1011.0	-14	SE/E	3	C	62	85	6	7	-	-	9+	9+	2500	0	2	C	C	C	o								
Valentia Obs. ...	1001.1	-22	E/S	4	C	60	85	8	5	-	-	10	10	1500	096.2	-26	E/S	5	C	59	85	7	6	2	-	4.6	10	1500	0	1	C	C	C	o								
Roches Point ...	1004.8	-26	SE	3	C	56	55	7	3	-	-	9	9	1500	093.9	-30	SE	3	C	57	55	7	6	-	-	10	10	1500	0	1	C	C	C	o								
Pembroke...	1007.4	-12	SE	3	C	60	85	7	9	7	-	4.6	10	1500	1003.0	-10	SE	3	C	60	85	7	6	-	-	4.6	9+	2500	0	1	C	C	C	o								
Ross-on-Wye	1010.3	-14	S	3	C	67	65	8	7	1	8	7.8	10	4000	1007.3	-14	SSE	2	C	65	65	8	6	1	-	9	10	4000	0	1	C	C	C	o								
Leaffield ...	1010.9	-20	SSE	4	C	66	65	8	1	-	8	4.6	9+	5700	1007.9	-20	S/E	4	C	62	65	9	-	7	-	0	9+	-	0	1	C	C	C	o								
Cardington ...	1012.1	-18	S	2	C	68	55	7	8	2	-	4.6	9	5700	1008.8	-20	S/E	3	C	68	55	8	5	7	-	7.8	9+	4000	0	1	C	C	C	o								
Winchester ...	1012.0	-12	SSE	4	C	67	55	8	2	1	-	4.6	9	4000	1008.6	-16	SSE	3	C	67	65	8	4	9	5	4.6	7.8	7200	0	1	C	C	C	o								
S. Farnborough ...	1012.0	-10	S	4	C	68	55	8	5	-	6	4.6	9+	4000	1008.1	-24	SSE	2	C	68	55	8	5	8	1	4.6	4000	0	1	C	C	C	o									
London (Kew) ...	1012.2	-20	S/E	3	C	71	55	8	2	9	9	2.3	9	4000	1008.7	-20	S/E	3	C	71	55	8	1	5	4	2.3	7.8	4000	0	1	C	C	C	o								
Croydon ...	1012.7	-16	SSE	3	C	63	55	8	8	3	-	7.8	9	2500	1009.2	-22	SE	3	C	63	65	7	4	6	3	2.3	4.6	4000	0	1	C	C	C	o								
Manston ...	1013.3	-14	SE	2	C	63	65	7	3	-	2	2.3	9	4000	1009.7	-22	E	3	C	65	75	8	3	3	9	1	7.8	4000	0	1	C	C	C	o								
Shoeburyness ...	1013.3	-10	ESE	4	bc	68	85	8	-	7	9	0	4.6	-	1010.1	-26	E	4	bc	64	75	8	5	-	-	4.6	4.6	5700	0	1	C	C	C	o								
Clacton-on-Sea ...	1014.1	-10	SE	2	C	67	75	8	-	3	2	0	7.8	-	1010.5	-20	SE	4	bc	64	75	8	1	-	9	2.3	4.6	1500	0	3	C	C	C	o								
Felixstowe ...	1014.1	-10	SE	2	C	67	75	8	-	3	2	0	7.8	-	1010.5	-20	E	3	C	64	75	8	1	3	-	2.3	7.8	5700	0	1	C	C	C	o								
Scilly (St. Mary's)	1005.3	-20	SE/S	5	bc	57	55	6	9	-	9+	9+	2500																													

REPORTS from HEALTH RESORTS for 1st August 1930.

AIR MINISTRY, METEOROLOGICAL OFFICE.

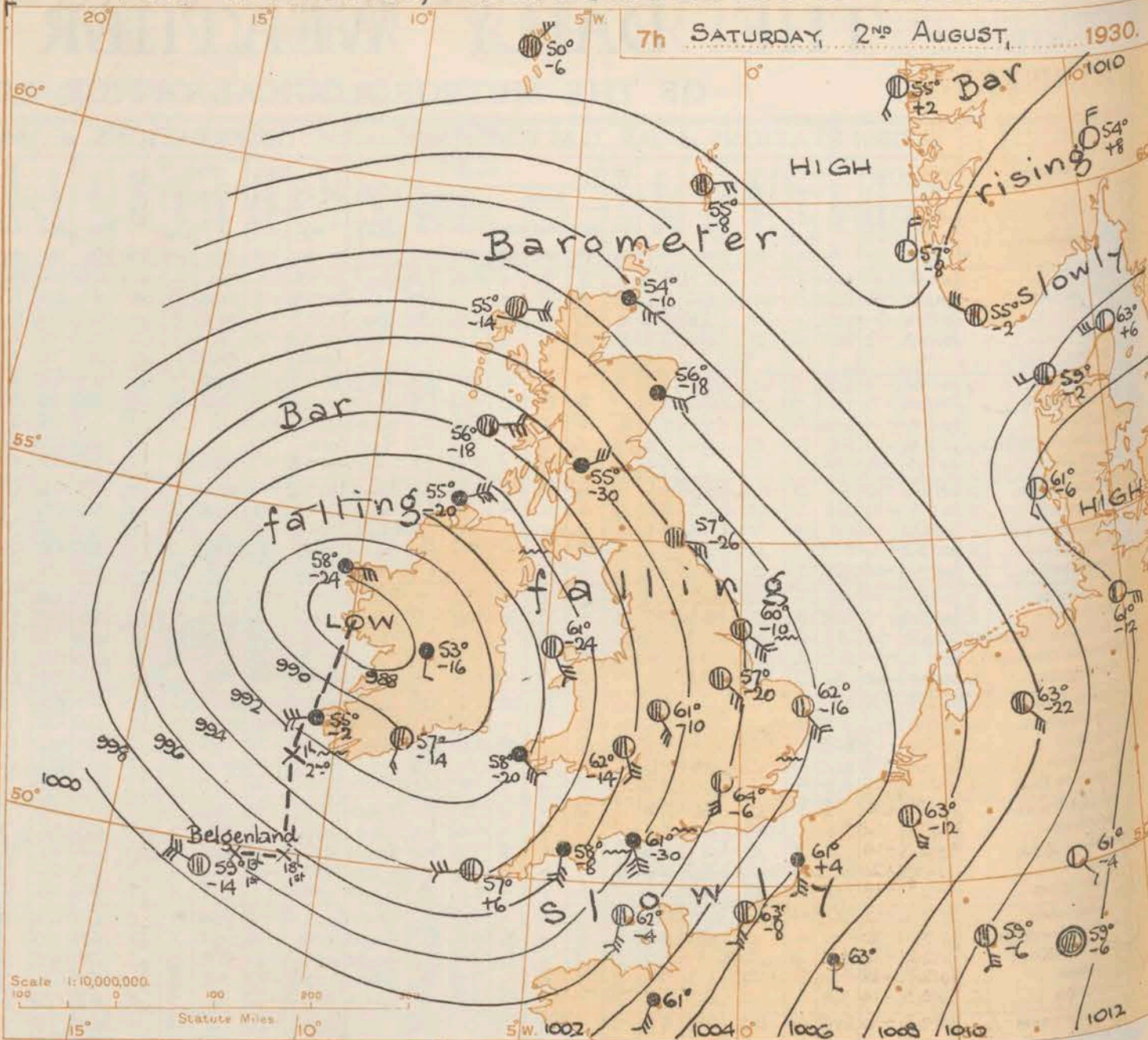
7th SATURDAY, 2nd AUGUST, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 1/2.	Max. 9h. 1/2. to 17h.	Night. 17h. 1/2. to 9h. 1/2.	Day. 9h. 1/2. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	oc	ro	52	59	-	0.5	2.3	1.1
Douglas	cbzco	irbm	50	59	-	1	0.4	4.7
Llandudno	roc	c	51	66	Trace	0.6	0.0	8.1
Colwyn Bay	iro	coc	50	66	-	Trace	0.4	7.6
Rhyl	omc	cpr	49	67	-	0.3	0.5	9.4
Wallasey	c	cro	53	67	-	1	0.3	9.3
Southport	oco	ocoro	48	67	-	0.6	0.4	11.3
Blackpool	co	od	47	67	-	0.3	0.3	7.4
Morecambe	ocbte	c	47	66	-	-	1.0	7.0
Ilkley	bcad	cpc	42	64	-	5	2.2	7.9
Cleethorpes	c	mc	48	65	-	-	3.5	7.6
Mablethorpe	ocz	cz	47	64	-	-	3.0	6.9
Skegness	bcote	teo	51	65	-	-	3.4	8.7
Aberystwyth	c	c	54	67	-	-	0.6	6.8
Bath	bcc	cpc	56	69	-	Trace	2.3	12.0
Cheltenham	c	c	56	69	-	-	1.9	8.3
Leamington Spa	cbe	bc	53	70	-	-	2.2	5.8
Lowestoft	cbcco	ocbec	52	66	-	-	3.1	5.4
Dovercourt	bc	bec	55	67	-	-	6.3	4.8
Maldon	cbe	bc	50	71	-	-	5.5	6.0
Southend	bc	bc	58	74	-	-	6.7	10.6
Ilfracombe	o	oco	56	67	-	-	0.1	9.1
Bude	o	co	54	68	-	Trace	1.5	8.1
St. Ives	pr	pr	55	64	-	0.5	0.4	7.2
Penzance	c	cro	56	64	0.3	0.3	0.6	7.0
Torquay	bccor	orpc	55	62	-	0.2	1.5	6.6
Jersey	bc	bc	58	75	-	-	3.3	12.9
Weymouth	cbe	bec	57	68	-	-	5.0	12.7
Bournemouth	cb	bc	56	69	-	-	7.0	9.2
Ventnor	gbcbz	bcbz	56	70	-	-	8.6	10.4
Southsea	bcb	bcb	58	69	-	-	7.8	9.2
Bognor Regis	bc	bc	58	68	-	-	8.3	9.4
Littlehampton	bc	bc	56	68	-	-	7.6	11.6
Worthing	cbcb	becb	67	68	-	-	7.8	11.3
Brighton	bc	bc	57	70	-	-	8.2	11.4
Eastbourne	b	bcb	57	68	-	-	8.3	10.5
Hastings	bcb	bbe	55	70	-	-	8.4	8.7
Folkestone	bcb	bbe	57	71	-	-	8.8	8.8
Dover	bc	bc	58	70	-	-	8.6	8.5
Deal	bcb	bbe	56	70	-	-	7.6	2.4
Tunbridge Wells	bc	bc	55	71	-	-	7.3	9.9
Ramsgate	bcb	bbe	57	67	-	-	7.7	6.5
Margate	bc	bc	57	69	-	-	7.5	9.2

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.

Scale 1:10,000,000.

Statute Miles.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd August, 1930.

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
13. A.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 south, veering southwest, moderate or fresh, strong at times locally; mainly cloudy, occasional rain or showers, brighter intervals; perhaps local thunder; cooler.

Wind west, fresh or strong, squally; mainly cloudy, showery, some bright intervals; rather cool.

As (- 4.

Wind east to southeast or south, moderate or fresh; cloudy, rain at times; moderate temperature.

Wind easterly, moderate or fresh, strong locally; dull, some rain; rather cool.

Wind variable becoming westerly, fresh or strong at times; dull, some rain; rather cool.

At Stationary Office Press, Kingsway, W.C.2

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS :-
○ Clear sky. ○ Sky less than 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Sky 3/4 to 1 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. E Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression over Ireland will move a little north-northeast and probably become stationary for a time, and eventually drift slowly eastward and fill up. Weather will be generally unsettled but there will be bright intervals over England, especially in the Southeast.

FURTHER OUTLOOK.

Unsettled generally. In southern districts the rain will be mainly in the form of thundery showers, with bright intervals.

Forecasts issued at 1030 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



LONDON OBSERVATIONS.												EXPLANATION OF FIGURES, LETTERS, etc.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations.											Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset hrs.	Humidity.		Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.	COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.				COLUMNS 3, 22.—Code for surface visibility. Objects not visible at 55 yards.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
												Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass	Day.	Night		15h. G.M.T.	9h. G.M.T.										Viability 9h.	24 hrs. ended 7h. G.M.T. 22h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.		Yesterday.	To-day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Kew											a	cy	cy	73	61	57	-	0.1	5.1	.	.	8	SOUTH KENSINGTON.				COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.				COLUMNS 30.—Code for State of Sea.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Croydon											c	cy	cy	72	60	56	-	0.4	7.6	.	.	8													Max.	Time.	Min.	Time.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Greenwich (Royal Observatory)											cy	cy	cy	75	58	50	-	0.3	7.7	47	70	7	0.6	8.3	22	<0.3	13-18h	0 Dense fog 1 Thick fog 2 Fog 3 Moderate fog, 1,100 4 Mist or haze 5 Poor visibility 6 Moderate 7 Good 8 Very good 9 Excellent																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
City (Bunhill Row)	6.4

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

* 1 hr. observations are from Stornoway.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
3rd August 1930.
No. 25091

STATIONS.	OBSERVATIONS at 13h. G.M.T. 2nd Aug.														OBSERVATIONS at 18h. G.M.T. 2nd Aug.														PAST 24 HOURS.																	
	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. miles.	Cloud.					Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. miles.	Cloud.					Height of Base (feet)	State of Ground.	Sea.	WEATHER.															
			Dir.	Force.					Form.	Amount.	Height 0-10	Form.	Amount.				Height 0-10	Form.					Amount.	Height 0-10	Form.	Amount.	Height 0-10				7h.-13h. 2nd	13h.-18h. 2nd	18h. 2nd to 3rd	1h.-7h. 3rd												
																																			Low.	Med.	High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10	Low.	Total 0-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)													
Lerwick	1008.3	-6	E	3	C	57	75	8	8	7	9	2-3	7-8	1500	1008.9	-10	E	3	C	56	85	8	5	2	-	4-6	10	1500	0	0	C	0010	0100	0100	0100											
Butt of Lewis	999.7	-18	E	5	RR	55	95	6	6	2	-	7-8	10	2500	997.5	-4	E.N	6	C	54	95	6	6	2	-	7-8	10	2500	1	3	rr	rr	rr	rr												
Wick	1003.5	-12	SE	4	ir	54	95	7	6	-	-	10	10	1500	999.8	-20	NE	4	C/r	54	95	7	6	2	-	7-8	10	1500	1	3	circ	circ	irrr	irrr												
Tiree	997.6	-12	NE	4	RR	56	95	8	6	-	-	10	10	1500	988.5	-6	ENE	3	ir	59	95	8	6	-	-	10	10	450	1	2	orr	circ	irrr	irrr												
Nairn	994.8	-12	E	4	C	56	95	8	6	-	-	10	10	1500	994.8	-12	E.N	4	ir	58	95	7	6	-	-	7-8	7-8	1500	2	2	red	red	cdR	red												
Aberdeen	1000.5	-20	E	5	IR	56	95	6	6	-	-	10	10	1500	996.5	-18	ESE	5	ir	57	95	6	6	-	-	10	10	1500	1	3	crroir	cdR	cdR	cdR												
Malin Head	993.0	-14	ESE	5	C	58	95	5	5	7	-	4-6	9+	800	987.7	-8	ENE	3	m	58	95	4	5	3	-	4-6	9	450	1	2	cdR	cdR	cdR	cdR												
Renfrew	993.7	-28	ENE	4	C	61	85	5	5	-	-	9+	9+	1500	991.8	-7	ENE	3	C/r	60	85	5	6	2	-	4-6	9+	4000	1	1	irc	irc	irc	irc												
Inchkeith (Edin.)	995.5	-18	E	3	C	58	95	7	5	2	-	2-3	9+	800	992.7	-14	ENE	2	ir	56	95	5	5	2	-	4-6	9+	800	1	1	meir	meir	meir	meir												
Leuchars	996.3	-26	E	5	ir	57	95	5	6	-	-	10	10	450	993.6	-12	ESE	4	0	58	95	6	5	2	-	10	10	220	1	1	orr	orr	orr	orr												
Eskdalemuir	992.4	-24	E	5	C	62	85	5	5	7	-	4-6	9+	1500	991.4	-4	SSW	3	TLR	59	95	7	3	3	-	9+	9+	450	1	1	irc	irc	irc	irc												
Tynemouth	994.9	-20	ESE	3	bc	60	85	7	5	1	-	4-6	4-6	1500	993.8	0	SE	3	C/r	59	95	7	6	-	-	7-8	7-8	1500	1	3	orr	orr	orr	orr												
Blacksod Point	987.7	+4	SE	3	ir	61	85	7	6	-	-	9	9	210	988.9	+10	W	2	ir	58	95	7	6	-	-	10	10	220	1	2	irc	irc	irc	irc												
Aldergrove	989.1	-18	E	3	rr	59	95	5	6	-	-	10	10	450	988.2	+2	SSW	3	pr	63	85	8	8	-	-	9	9	800	1	1	crroir	crroir	crroir	crroir												
Donaghadee	989.1	-20	SE	4	rr	57	95	7	6	-	-	10	10	800	988.2	-2	SW	3	rr	59	95	7	8	-	-	4-6	4-6	4000	0	2	orr	orr	orr	orr												
Birr Castle	988.2	-2	WSW	2	ir	61	85	8	6	2	-	9	9+	2500	989.5	+4	WSW	2	bc	63	75	8	8	-	1	4-6	4-6	4000	1	1	orr	orr	orr	orr												
Holyhead	990.7	-8	SSW	5	u	61	85	8	3	8	2-3	2-3	800	991.5	+12	SSW	5	u	57	95	6	5	8	3	4-6	7-8	2500	1	2	pr	pr	pr	pr													
Liverpool (Bidston)	990.8	-10	SE	5	bc	68	75	9	8	-	8	4-6	4-6	2500	992.4	+6	SW	5	c	59	85	9	9	1	8	4-6	9	2500	1	1	bc	bc	bc	bc												
Chester (Sealand)	992.2	-10	SE	4	ir	62	85	6	6	-	-	9+	9+	800	993.4	+20	SW	4	c	62	75	8	5	2	-	7-8	9	800	1	1	crroir	crroir	crroir	crroir												
Harrogate	994.4	-16	SE	2	c	65	75	6	3	6	-	4-6	7-8	4000	993.9	-6	SSE	1	c	64	75	6	6	6	-	4-6	7-8	2500	1	1	cpc	cpc	cpc	cpc												
Spurn Head	990.1	-8	SE	3	c	62	85	6	3	8	4-6	9+	2500	994.0	-4	SE	4	C/r	65	85	7	3	3	-	4-6	9	4000	1	3	bc	bc	bc	bc													
Birmingham	994.9	-4	S	4	c	62	85	6	3	-	9	9	2500	996.0	+1	SW	4	c	59	85	8	3	7	-	2-3	7-8	2500	1	1	cpr	cpr	cpr	cpr													
Cranwell	995.4	-18	S	4	bc	63	85	8	3	3	-	2-3	4-6	2500	994.4	-4	SW	4	bc	66	75	8	8	3	9	4-6	4-6	2500	1	1	cpr	cpr	cpr	cpr												
Gorleston	995.6	-10	SE	6	bc	64	85	6	2	6	-	2-3	4-6	4000	997.9	-6	SE	5	bc	66	75	7	1	-	4	4-6	4-6	4000	0	3	bc	bc	bc	bc												
Valentia Obs.	990.4	-4	SW	4	c	57	85	8	5	-	-	7-8	7-8	1500	989.9	+2	SW	3	bc	59	85	8	8	-	1	4-6	4-6	1500	1	2	cir	cir	cir	cir												
Roches Point	991.4	+10	W	3	c	60	75	8	3	-	-	7-8	7-8	1500	992.0	+6	W	3	c	59	75	8	3	-	-	7-8	7-8	1500	0	2	cir	cir	cir	cir												
Pembroke	991.7	+2	SW	4	ir	58	85	7	8	-	-	9+	9+	1500	993.8	+4	SW	4	c	59	75	7	8	-	-	4-6	4-6	2500	0	4	cir	cir	cir	cir												
Ross-on-Wye	983.9	-6	S	4	ir	68	75	8	6	-	-	7-8	7-8	1500	996.0	+12	WSW	4	bc	60	65	8	6	1	1	2-3	4-6	2500	1	1	pr	pr	pr	pr												
Leafeld	997.0	-6	SW	6	C/r	64	75	9	8	7	-	7-8	9	4000	996.8	+10	SW	4	bc	58	85	8	8	7	-	2-3	4-6	4000	1	1	cpr	cpr	cpr	cpr												
Cardington	997.1	-6	SSW	6	bc	71	85	8	8	-	-	4-6	4-6	2500	996.6	+6	SW	4	PR	65	65	8	8	4	-	7-8	9	1500	0	0	bc	bc	bc	bc												
Winchester	998.3	-4	SSW	5	c	65	75	8	5	-	9	9	1500	998.6	+6	SW	3	C/r	61	85	8	9	-	-	7-8	7-8	1500	1	1	cpr	cpr	cpr	cpr													
S. Farnborough	997.7	-6	SSW	5	C/r	68	65	8	9	-	-	7-8	7-8	1500	997.3	+2	SSW	4	u	64	75	7	9	3	1	4-6	7-8	1500	0	0	cir	cir	cir	cir												
London (Kew)	998.1	-10	SSW	5	c	69	65	8	7	-	-	7-8	7-8	2500	997.4	0	SSW	4	c	70	65	8	7	7	8	4-6	7-8	2500	0	0	cir	cir	cir	cir												
Croydon	999.6	-8	SSW	5	c	67	65	8	8	-	-	9	9	1500	998.6	0	SSW	4	C/r	63	85	8	8	-	1	4-6	7-8	1500	1	1	cpr	cpr	cpr	cpr												
Manston	1000.4	-11	S	5	C/r	70	68	8	7	-	1	9	9+	1500	998.6	-8	SSW	5	bc	68	65	8	7	-	1	2-3	4-6	4000	0	0	cir	cir	cir	cir												
Shoeburyness	999.6	-10	SW	4	C/r	67	85	8	8	-	-	7-8	7-8	4000	998.3	-10	SSW	4	bc	66	75	8	5	-	6	2-3	4-6	4000	0	0	bc	bc	bc	bc												
Clacton-on-Sea	999.6	-10	SW	4	C/r	67	85	8	8	-	-	7-8	7-8	4000	998.3	-10	SSW	4	bc	67	75	7	8	-	1	2-3	4-6	800	0	3	bc	bc	bc	bc												
Felixstowe	999.9	-14	SE	4	bc	69	75	8	2	-	1	4-6	4-6	4000	998.3	-4	SSW	4	bc	67	75	9	1	-	9	2-3	4-6																			

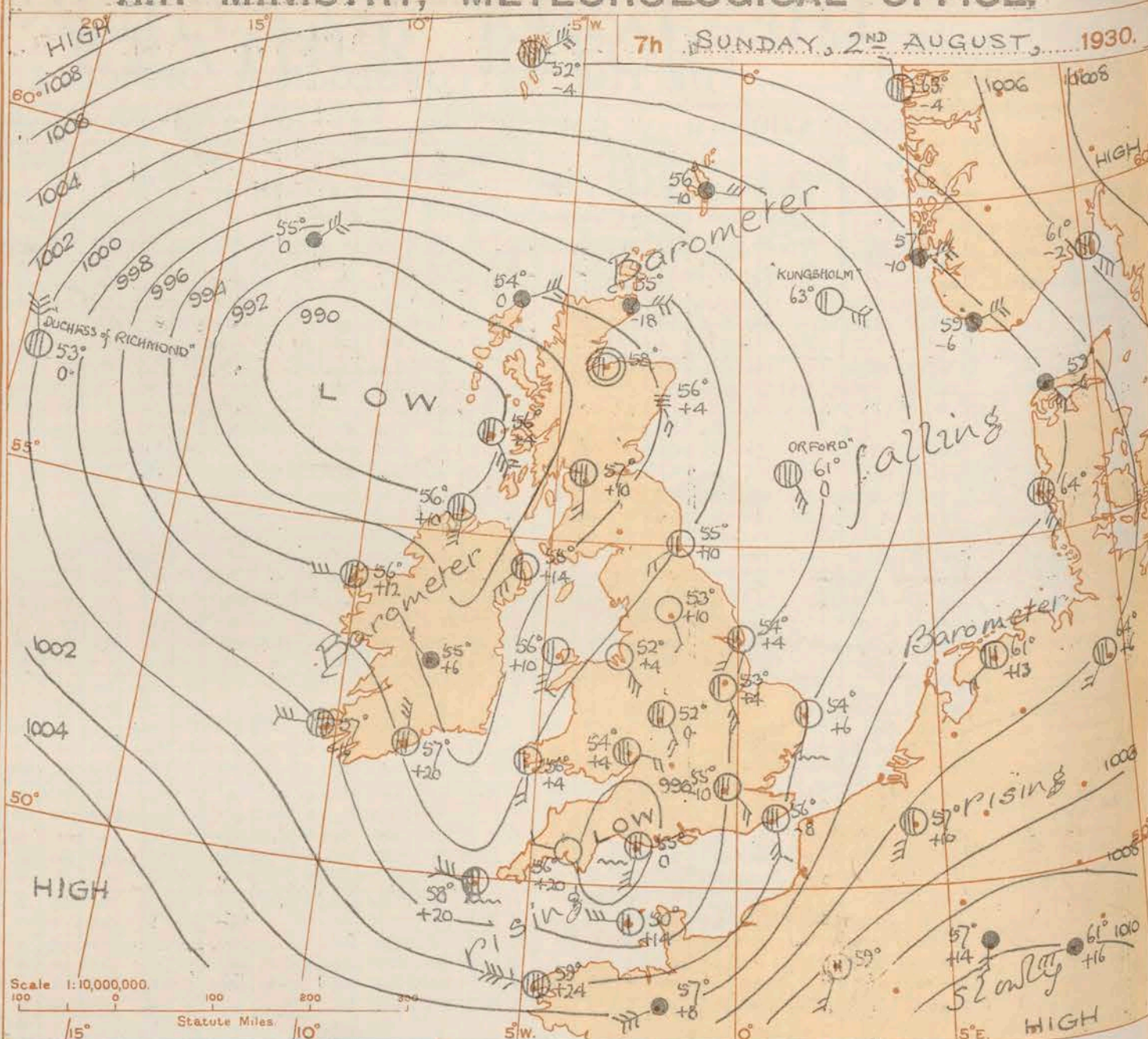
REPORTS from HEALTH RESORTS for 2nd AUGUST 1930.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY, 2nd AUGUST, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Mm. 9h. to 12h.	Max. 12h. to 3h.	Night. 3h. to 6h.	Day. 6h. to 9h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	org	ro	54	58	11	2	0.0	2.3
Douglas	cm.R.	crbc	55	61	7	2	2.2	0.4
Llandudno	cp	cpec	56	69	6	0.5	3.8	0.0
Colwyn Bay	aroc	bobc	55	69	5	1	4.7	0.4
Rhyl	cm	Pr c	55	71	5	6	4.5	0.5
Wallasey	bcepb	bcepb	56	70	4	10	4.3	0.3
Southport	ocor	ofro	56	69	4	10	4.0	0.4
Blackpool	orc	cpr	56	71	5	8	3.4	0.3
Morecambe	clrb	bcbbe	58	71	8	4	5.0	1.0
Ilkley	roerc	Prc	53	64	5	6	3.4	2.2
Cleethorpes	cm	bcrpe	58	70	1	2	5.1	3.5
Mablethorpe	cpbec	bcepv	59	72	1	Trace	6.5	3.4
Skegness	oprcbc	bc	60	64	1	0.1	9.0	3.4
Aberystwyth	cropr	cprc	58	64	5	6	4.0	0.6
Bath	cirg	crrct	61	66	5	4	0.9	2.3
Cheltenham	ocir	ocir	59	67	1	4	3.4	1.9
Leamington Spa	ocbc	bcc	60	69	0.4	1	4.5	2.2
Lowestoft	pcbc	bcbbe	60	68	0.3	1	6.4	3.4
Dovercourt	roc	bev	61	71	Trace	1	5.5	7.4
Maldon	cbe	bep	60	72	0.3	1	4.6	5.6
S. thend	coc	berg	61	73	Trace	Trace	5.0	8.0
Hilfracombe	Pc	cbe	59	64	7	3	2.6	0.1
Bude	od	bc	59	62	(4)	1	3.5	1.5
St. Ives								
Penzance	cirb	cpr	58	64	7	0.3	6.0	0.6
Torquay	okp	ocmrbp	59	64	9	12	4.3	1.5
Jersey	rcbc	bore	60	66	1	8	3.5	10.0
Weymouth	pcdp	cbab	60	65	2	1	2.2	5.3
Bournemouth	c	c	60	67	1	1	3.0	8.7
Ventnor	pcobc	copcu	60	66	0.3	0.3	6.2	8.4
Southsea	bc	bcp	62	69	1	Trace	7.0	8.8
Bognor Regis	b	bc	61	66	Trace	1	9.6	9.9
Littlehampton	bc	bcpbc	61	67	0.3	Trace	8.5	9.5
Worthing	bc	bc	62	69	0.3	1	9.4	9.3
Brighton	bc	bcc	62	68	Trace	1	8.2	10.0
Eastbourne	bcb	bcb	62	69	Trace	Trace	7.8	10.0
Hastings	bcb	bcb	61	69	0.4	1	8.1	10.0
Folkestone	oroc	crbc	58	71	2	Trace	3.8	10.6
Dover	bcc	cbe	61	67	1	1	3.8	10.1
Deal	cbe	bc	56	71	1	1	5.1	9.0
Tunbridge Wells	bcc	cpbec	60	67	Trace	Trace	4.9	9.2
Ramsgate	cbb	b	60	69	2	1	6.1	9.0
Margate	cbe	bc	61	72	5	1	5.8	8.5

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. to-day.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 3rd August, 1930.

1. S.E. England	Moderate or fresh southerly wind veering S.W. or W., cloudy or variable sky, showers with perhaps local thunder; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate to strong W. to N.W. winds probably backing again; variable sky, thundery showers; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	Moderate to fresh southerly wind, veering to west; variable sky, local rain or thundery showers; rather cool.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind S. veering W. moderate or fresh; mainly cloudy, occasional rain or showers; rather cool.
13. { A.W. Scotld. B.N.W. Scot- land.	Moderate to strong easterly winds, backing, mainly cloudy, occasional rain or showers; cool.
14. Mid-Scotland	As 12 - 13A.
15. N.E. Scotland	
16. Orkneys and Shetlands.	Moderate to strong easterly winds, mainly cloudy, occasional rain or showers; cool.
17. N.W. Ireland	
18. N.E. Ireland	As 12 - 13A.
19. S.E. Ireland	
20. S.W. Ireland	As 5 - 6.

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

BAROMETER. Isobars are drawn for intervals of two millibars. WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force. TEMPERATURE is given in degrees F. WEATHER SYMBOLS:—
 ○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/4 clouded. ○ Sky 1/4 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
 ● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.
 SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
 BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression off the north of Ireland is moving northeast slowly and commencing to fill up while a secondary over Portland is moving east. Weather will be unsettled generally with local rain or showers, perhaps associated with thunder, but there will be bright intervals in most districts.

FURTHER OUTLOOK.

Unsettled. Conditions are favourable for the approach of further depressions from the Atlantic.

Forecasts issued at 1100 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

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D.Sc., F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
3rd August 1930.
No. 25091

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 3 rd Aug.														OBSERVATIONS at 7 hr. G.M.T. 3 rd Aug.														PAST 24 HOURS.											
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visiblity	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visiblity	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine 24 Hrs.									
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-12h °F.	Min. Night 12h-7h °F.	Min. on Grass. °F.	Day 7h-12h mm.	Night 12h-7h mm.										
																																Low.	Med.	High.	Low.	Total 0-10	Low.	Total 0-10	Day 7h-12h °F.	Night 12h-7h °F.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)					
Lerwick ...	54	1003.0	-8	E	3	c	57	85	8	5	2	-	4-6	10	1500	993.5	-10	E	3	c	56	95	7	6	-	10	10	1500	1	3	58	55	*	Tr	2	1.5				
Butt of Lewis*	30	995.7	-10	E	4	ir	55	95	7	6	-	-	10	10	1500	993.4	0	ENE	6	ir	54	95	6	6	-	10	10	1500	1	3	55	54	*	5	4	*				
Wick ...	81	997.1	-16	E	5	ir	55	95	7	6	-	-	10	10	1500	994.5	-18	E	5	RR	55	95	7	6	-	10	10	1500	1	4	55	54	*	4	5	*				
Tiree ...	22	995.8	+4	SE	5	c	56	95	8	5	4	-	4-6	10	1500	1	3	62	54	55	6	2	0.0			
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	992.6	.	0	bc	58	85	7	8	3	-	4-6	4000	1	1	59	56	*	2	2	0.0	
Aberdeen ...	37	994.0	+4	SSE	2	f	56	95	3	6	2	-	10	10	1500	1	1	57	55	55	6	6	0.0			
Malin Head ...	51	998.7	+6	SSE	2	c	58	95	8	9	3	-	4-6	7.8	1500	990.3	+10	S	3	c	56	95	7	6	2	-	7.8	9+	800	1	1	58	55	*	1	4	0.3			
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	994.5	+10	S	2	c	57	95	7	5	-	9+	9+	1500	1	1	65	56	53	1	2	1.1
Inchkeith (Edin.)	190	993.1	+4	NE	1	bc	56	95	8	5	4	-	2.3	4.6	800	994.4	+12	SW	1	c	56	95	8	8	6	-	4.6	7.8	4000	1	0	60	55	53	4	4	0.0			
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	994.4	+8	SW	1	c	58	95	8	8	-	9	9	4000	1	1	59	54	51	6	4	0.0
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	995.4	+8	SE	4	id	52	95	7	4	-	9	9	1500	1	1	64	50	50	12	1	0.1
Tynemouth ...	67	994.1	+6	W	2	bc	56	95	7	1	-	-	2.3	2.3	4000	996.3	+10	SW	2	bc	55	85	7	5	-	2.3	2.3	2500	0	1	60	51	48	2	1	2.2				
Blacksod Point ...	10	992.2	+14	NW	5	ir	56	95	5	3	-	-	10	10	220	994.5	+12	W	3	c	56	95	8	8	-	9	9	800	1	3	64	56	*	3.7	2.5	2.2				
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	993.1	+10	SW	3	b	54	95	8	5	-	1	1	800	1	1	64	50	46	5	1	3.2
Donaghadee ...	40	993.6	+14	SW	3	bc	55	95	8	1	-	8	1	2.3	4000	0	2	62	52	*	5	1	3.2			
Birr Castle ...	178	.	.	.	.	.	.	.	.	.	.	.	.	.	.	993.0	+6	NW	1	rr	55	95	7	6	-	10	10	1500	1	1	60	52	44	10	13	3.2
Holyhead...	26	994.4	+8	SSW	4	b	55	85	7	5	-	-	Tr	Tr	4000	995.7	+10	SW	4	b	56	85	8	7	-	1	1	2500	1	2	63	54	49	3	-	3.3				
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.1	+4	SE	3	b	52	85	8	5	-	0	0	-	1	1	68	48	45	11	-	3.1
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.5	+10	SE	3	b	51	95	7	5	-	1	1	2500	1	1	69	44	39	3	-	3.6
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.3	+10	SE	1	b	53	85	7	-	-	0	0	-	1	1	67	47	43	6	-	6.0
Spurn Head ...	29	996.8	+4	SW	3	c	57	85	7	3	2	-	7.8	10	4000	997.6	+4	SW	2	bc	54	95	7	1	2	-	2.3	4.6	4000	0	2	68	53	*	1	0.1	3.2			
Birmingham ...	535	997.8	0	SSE	2	c	52	95	8	6	3	-	7.8	7.8	1500	1	1	65	47	42	7	2	5.4			
Cranwell ...	241	997.7	+16	S	2	bc	52	95	7	5	3	-	2.3	4.6	4000	998.2	+4	SSE	3	bc	53	95	7	8	-	2.3	2.3	1500	1	1	71	48	45	9	0.2	7.9				
Gorleston ...	14	993.8	+10	SW	3	bc	59	85	7	-	-	-	0	4.6	-	1001.0	+6	SSW	2	bc	54	85	6	4	6	-	4.6	4.6	2500	0	2	68	52	50	0.6	-	3.0			
Valentia Obs. ...	30	994.2	+26	NW	6	or	56	95	7	6	-	-	10	10	1500	998.0	+16	W	4	cl	57	95	8	5	-	10	10	800	1	3	60	56	52	0.4	3	3.0				
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	995.9	+20	N	3	c	57	85	8	3	-	7.8	7.8	1500	0	2	61	53	*	0.1	0.1	4.6
Pembroke...	150	994.3	0	SSW	3	b	55	85	8	8	-	-	2.3	2.3	2500	995.9	+4	S	2	bc	56	85	8	7	4	1	2.3	4.6	4000	1	2	61	54	*	3	-	3.4			
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.3	+4	E	2	c	54	85	8	5	9	7.8	7.8	4000	0	1	68	50	45	9	-	2.6
Leafield ...	612	996.8	0	SE	2	bc	51	95	8	6	7	-	4.6	4.6	2500	1	1	66	46	42	6	3	7.7			
Cardington ...	100	998.4	-6	SSE	2	bc	54	85	8	8	7	8	2.3	4.6	4000	1	1	72	47	43	Tr	5	2.9			
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.3	-14	ESE	2	rr	52	95	8	6	-	7.8	7.8	1500	1	1	66	49	43	1	8	8.2
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.9	-10	ESE	1	dd	52	95	6	6	-	10	10	450	1	1	69	50	43	0.1	9	7.6
London (Kew) ...	18	997.8	-10	SE	2	c	55	95	7	9	7	-	4.6	9+	1500	1	1	70	51	45	0.6	1	6.9			
Croydon ...	244	1000.5	+8	SW	3	bc	53	85	7	-	7	-	0	2.3	-	999.0	-10	SSE	2	c	54	95	7	9	7	-	7.8	9	1500	1	1	69	51	43	0.2	0.6	5.8			
Manston ...	136	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.0	-6	S	4	c	57	85	8	8	-	9	9	2500	1	1	72	50	44	0.1	0.3	6.3
Shoeburyness ...	11	999.5	-6	SSW	4	u	60	85	8	5	6	-	4.6	7.8	2500	0	1	72	52	47	Tr	-	6.6			
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	993.8	0	S	4	bc	59	85	7	3	-	4.6	4.6	450	0	3	68	58	53	-	0.2	6.9
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	993.9	-4	SE	4	PR	58	85	7	3	-	7.8	7.8	1500	1	4	70	56	52	0.1	0.2	7.1
Scilly (St. Mary's)	163	993.6	-8	WSW	3	pr	55	95	7	3	-	-	4.6	4.6	4000	997.2	+20	W	4	c	58	95	7	8	-	9+	9+	4000	1	4	61	52	*	0.2	0.2	8.5				
Falmouth...	200	998.7	-20	SE	4	bc	55	95	8	2	-	-	4.6	4.6	4000	997.4	+																							

THE DAILY WEATHER REPORT

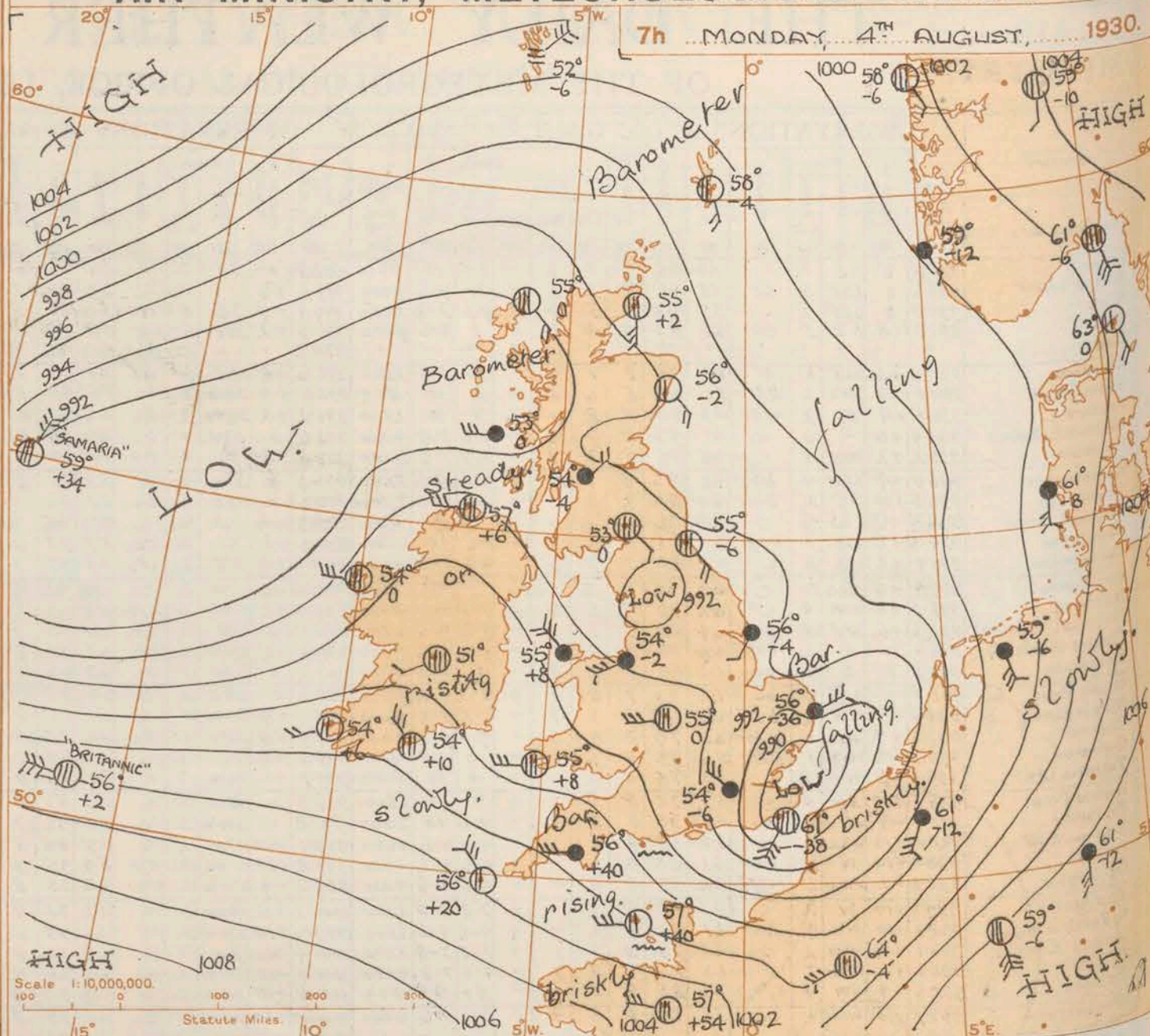
OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 3rd August														OBSERVATIONS at 18h. G.M.T. 3rd August														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.						
			Direc.	Force.					Low.	Med.	High.	Low. 0-10	Total 0-10			Height of Base (feet)	Low.					Med.	High.	Low. 0-10	Total 0-10	Height of Base (feet)			7h.-13h. 3rd	13h.-18h. 3rd	18h. 3rd to 4h.	1h.-7h. 4h.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
Lerwick ...	997.6	0	SE	3	c	60	95	5	5	2	-	4-6	10	450	996.8	0	SE	2	c	60	95	5	5	2	-	4-6	10	450	0	1	1	1	1	1	1
Butt of Lewis* ...	993.6	0	ENE	3	bc	58	95	7	2	3	1	7	4-6	4000	994.3	+6	-	0	c	59	95	7	8	7	-	4-6	9+	2500	0	1	1	1	1	1	1
Wick ...	994.0	0	SSE	2	c	55	95	7	5	4	9	4-6	7-8	1500	994.3	+4	SE	3	bc	56	85	8	2	-	3	2-3	4-6	4000	0	3	3	3	3	3	3
Tiree ...	991.3	+8	SE	5	bc	61	85	9	4	1	1	?	4-6	4000	991.4	+2	SE	5	c	58	95	8	5	-	-	2-3	7-8	4000	0	3	3	3	3	3	3
Nairn ...	995.2	+	SE	5	bc	61	85	9	4	1	1	?	4-6	4000	994.2	+	-	0	c/pr	60	85	8	8	-	-	7-8	7-8	2500	1	1	1	1	1	1	1
Aberdeen ...	995.6	+6	SSE	3	b	63	75	8	1	4	-	7	7	2500	996.6	+8	SSE	3	bc	59	85	7	5	3	4	7	4-6	1500	1	1	1	1	1	1	1
Malin Head ...	992.5	+10	SW	2	RR	56	95	6	6	2	-	9	10	800	993.5	+4	SW	3	c	56	95	7	6	7	-	4-6	9+	1500	1	1	1	1	1	1	1
Renfrew ...	996.1	+4	N	2	c/r	59	95	7	8	-	-	9	9	2500	996.2	+2	SSW	2	bc	62	65	8	2	-	1	2-3	2-3	4000	1	1	1	1	1	1	1
Inchkeith (Edin.) ...	995.4	+6	-	0	c	61	95	8	7	6	-	4-6	7-8	4000	995.6	0	SW	1	bc	64	85	8	1	-	-	2-3	2-3	4000	0	0	0	0	0	0	0
Leuchars ...	995.2	+2	WSW	3	c	68	55	8	2	3	-	7-8	7-8	2500	995.8	+2	S	2	bc	65	55	9	8	4	-	2-3	4-6	4000	1	1	1	1	1	1	1
Esksdalemuir ...	996.0	+4	SSW	4	bc	62	85	8	7	-	-	4-6	4-6	2500	996.3	0	S'W	2	b	59	55	8	1	4	-	7	7	2500	1	1	1	1	1	1	1
Tynemouth ...	996.5	+10	SE	3	bc	60	85	7	2	-	-	4-6	4-6	2500	996.3	0	SSE	3	bc	57	85	7	1	-	-	4-6	4-6	2500	0	3	3	3	3	3	3
Blacksod Point ...	995.3	+10	W	5	c	59	75	8	8	-	-	9	9	800	995.9	+4	W	5	c	57	85	8	8	5	-	4-6	7-8	1500	0	3	3	3	3	3	3
Aldergrove ...	994.3	+8	SSE	3	ir	57	85	6	6	2	-	4-6	10	1500	994.6	+2	S	2	2	57	95	6	6	2	-	7-8	9+	800	1	1	1	1	1	1	1
Donaghadee ...	994.4	+6	SSE	3	c	57	85	7	7	3	-	4-6	7-8	4000	994.5	+4	SE	2	ir	55	95	7	5	-	-	9	9	800	1	1	1	1	1	1	1
Birr Castle ...	995.9	+6	SW	3	c	60	85	8	5	-	-	9	9	2500	996.5	+2	W	3	c	58	85	8	5	2	-	7-8	10	4000	1	1	1	1	1	1	1
Holyhead ...	997.1	+6	SSW	4	c	62	75	8	5	3	1	7-8	7-8	4000	997.4	+2	SW	4	c/r	56	95	6	5	1	-	9	10	1500	1	1	1	1	1	1	1
Liverpool (Bidston) ...	996.6	+6	SE	3	bc	64	55	9	7	-	-	4-6	4-6	2500	996.7	0	W	3	ir	60	75	7	6	-	-	10	10	2500	1	1	1	1	1	1	1
Chester (Sealand) ...	996.9	0	S	2	bc	66	55	8	7	-	-	4-6	4-6	4000	997.2	+2	SW	2	ir	62	75	8	5	-	-	9+	9+	2500	1	1	1	1	1	1	1
Harrogate ...	997.2	0	S	3	bc	63	55	7	2	8	-	1	2-3	4000	997.2	0	SSE	1	bc	62	65	7	4	6	-	2-3	2-3	4000	1	1	1	1	1	1	1
Spurn Head ...	997.7	0	SEE	4	bc	62	75	7	8	1	9	2-3	4-6	4000	998.3	0	ESE	3	c	59	85	7	4	6	9	2-3	7-8	4000	0	3	3	3	3	3	3
Birmingham ...	998.4	+4	SW	2	bc	62	65	8	1	3	-	2-3	4-6	2500	998.9	+4	SSW	3	c	60	75	8	6	2	-	2-3	9	2500	1	1	1	1	1	1	1
Cranwell ...	997.8	+4	SW	3	bc/pr	60	75	8	8	3	-	4-6	4-6	4000	998.4	+4	SE	1	bc	63	75	8	8	6	-	2-3	4-6	4000	1	1	1	1	1	1	1
Gorleston ...	998.3	+6	SW	1	RR	56	95	5	6	-	-	10	10	800	999.2	+6	-	0	c	63	75	7	8	-	-	7-8	7-8	1500	1	1	1	1	1	1	1
Valentia Obs. ...	999.5	+6	WN	3	0	58	75	8	5	-	-	10	10	1500	999.7	+2	WN	3	c	57	75	8	5	2	-	7-8	9+	1500	2	1	1	1	1	1	1
Roches Point ...	998.2	+10	NW	3	c	59	75	8	5	-	-	9	9	2500	997.9	0	NW	2	c	59	85	8	3	-	-	9	9	2500	0	0	0	0	0	0	0
Pembroke ...	997.4	+4	W	3	c	57	95	5	8	2	-	4-6	10	2500	997.8	0	SW	3	0	58	95	7	5	-	-	10	10	4000	1	3	3	3	3	3	3
Ross-on-Wye ...	997.8	+10	WSW	2	bc	64	65	8	1	-	-	4-6	4-6	4000	999.1	+10	SW	2	c	59	85	8	6	1	-	9	10	2500	1	1	1	1	1	1	1
Leafeld ...	998.1	+10	W	2	bc	61	65	8	7	-	-	4-6	4-6	4000	999.8	+10	S'W	3	o/r	54	95	9	6	-	-	10	10	1500	1	1	1	1	1	1	1
Cardington ...	998.1	+2	WN	2	bc/pr	62	65	8	8	-	-	4-6	4-6	4000	998.5	+4	SW	2	c	65	55	8	7	-	-	7-8	7-8	2500	0	1	1	1	1	1	1
Winchester ...	999.1	+14	W	2	c	63	55	8	2	-	-	7-8	7-8	2500	1000.7	+6	WSW	3	c	62	75	8	5	-	-	9	9	2500	1	1	1	1	1	1	1
S. Farnborough ...	998.1	+14	W	4	bc	67	65	8	2	-	-	4-6	4-6	2500	999.9	+14																			
London (Kew) ...	998.1	+14	WSW	2	c	63	75	8	1	-	-	7-8	7-8	2500	1000.4	+10	SW	3	c	64	75	8	5	2	-	7-8	9+	2500	0	1	1	1	1	1	1
Croydon ...	998.6	+6	WN	2	c	62	75	7	8	7	-	4-6	7-8	4000	1000.4	+12	SW	3	c	63	65	8	5	7	-	4-6	9+	2500	0	1	1	1	1	1	1
Manston ...	997.6	+4	SW	4	c/r	62	85	8	5	-	-	9+	9+	800	1000.5	+18	WSW	3	b	64	75	8	8	-	1	1	1	4000	1	1	1	1	1	1	1
Shoeburyness ...	997.7	+10	WSW	1	bc	62	75	8	5	-	-	4-6	4-6	4000	1000.1	+20	WSW	3	bc	66	75	8	5	-	6	4-6	4-6	4000	1	1	1	1	1	1	1
Clacton-on-Sea ...	997.3	+4	SSW	4	bc	61	75	9	1	3	-	2-3	4-6	1500	999.6	+14	WSW	2	c	65	55	9	7	-	-	4-6	4-6	1500	1	1	1	1	1	1	1
Felixstowe ...	997.3	+4	SSW	4	bc	61	75	9	1	3	-	2-3	4-6	1500	999.6	+14	WSW	2	c	65	55	9	7	-	-	4-6	4-6	1500	1	1	1	1	1	1	1
Scilly (St. Mary's) ...	1001.8	+14	W	4	c	61	85	6	8	1	1	7-8	9	4000	1000.7	-6	SW	2	c	58	95	6	8	-	-	9	9	4000	0	2	2	2	2	2	2
Falmouth ...	1001.6	+2.6	W	5	c	61	85	7	8	1	-	4-6	7-8	4000	1001.5	0	SW	3	0	58	95	7	5	-	-	10	10	4000	0	1	1	1	1	1	1
Plymouth ...	1000.5	+18	W	4	ir	61	75	8	6	3	-	4-6	9+	1500	1000.9	-10	SW	2	jp	58	85	6	6	2	-	4-6	10	1500	1	2	2	2	2	2	2
Portland Bill ...	999.3	+14	SW	5	c	60	85	8	7	-	-	4-6	9	2500	999.7	+10	SW	5	c	60	85	8	5	7	-	4-6	9	2500	0	4	4	4	4	4	4
Calshot, S'hampton ...	998.8	+20	SW	5	bc	65	75	8	5	-	-	4-6	4-6	1500	1001.0	+6	SW	5	bc	62	85	6	8	-	-	4-6	4-6	2500	0	4	4	4	4	4	4
Dungeness ...	997.3	+4	SW	5	PR	61	85	7	9	-	-	7-8	7-8	800	1001.6	+18	SW	4	bc	62	75	8	4	-	1	4-6	4-6	4000	1	1	1	1	1	1	1
Lynpne ...	997.3	+4	SW	5	PR	61	85	7	9	-	-	7-8	7-8	800	1001.6	+18	SW	4	bc	62	75	8	4	-	1	4-6	4-6	4000	1	1	1	1	1	1	1
Guernsey ...	1002.3	+2.2	WSW	4	0	62	85	7	5	-	-	10	10	2500	1003.5	-6	SW	2	0	60	85	6	5	-	-	10	10	2500	1	2	2	2	2	2	2

7h MONDAY 4TH AUGUST 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise	Sunrise
			9h. 2nd to 9h. 3rd	9h.—17h. 3rd	17h. 2nd to 9h. 3rd	9h.—17h. 3rd	17h. 3rd	to Sunset. 2nd
Berwick-on-T. ...	bc	br	53	64	1	-	7.8	0.0
Douglas ...	cbbcb	cbcor	53	61	-	-	7.9	2.6
Llandudno ...	bc	bccr	49	64	-	0.4	7.7	4.8
Colwyn Bay ...	bb	bbcr	50	68	-	TR	9.7	5.9
Rhyl ...	bbc	bbcr	47	66	-	0.1	10.0	5.1
Wallasey ...	bcbcb	bcc	49	67	0.3	-	10.1	4.3
Southport ...	cbe	cbo	47	68	-	-	10.6	4.0
Blackpool ...	bc	bcc	48	68	2	-	10.4	3.4
Morecambe ...	b	b	50	66	2	-	11.0	5.4
Ilkley ...	bc	bc	49	65	-	-	8.0	3.4
Cleethorpes ...	cb	rrcb	49	65	1	1	7.2	5.5
Mablethorpe ...	bccv	cbbcr	50	63	-	-	10.2	7.4
Skegness ...	bcprb	b	51	69	2	1	10.5	9.5
Aberystwyth ...	cbe	bcbpr	48	64	-	1	7.4	4.7
Bath ...	bcbcb	cfo	52	68	3	1	5.9	2.2
Cheltenham† ...	cc	or	50	66	3	1	4.6	4.6
Leamington Spa ...	bc	bcco	48	67	-	-	7.0	5.3
Lowestoft ...	ircbb	crrc	51	64	1	2.3	6.4	8.3
Dovercourt ...	pbcv	rrbrv	53	66	-	2.1	5.1	5.6
Maldon ...	bcor	bcb	48	68	1	5	4.6	5.2
Southend ...	orrt	bc	52	69	3	14	6.5	6.0
Hfracombe ...	bcc	bc	52	62	-	1	4.5	3.8
Bude ...	bccdo	odo	50	62	1	0.4	1.2	3.8
St. Ives ...	o	u	52	63	1	-	0.0	7.8
Penzance ...	crrb	bcrro	52	65	3	1	2.3	7.7
Torquay ...	RRpb	bcco	52	65	10	-	4.8	6.3
Jersey ...	rc	pc	50	66	7	0.5	1.7	5.3
Weymouth ...	cbbb	bcpstz	54	67	1	0.1	8.0	4.1
Bournemouth ...	bcbcb	bccc	52	68	8	-	7.0	5.0
Ventnor ...	crrcb	bcb	52	64	3	-	7.5	6.8
Southsea ...	bc	bcc	52	69	7	-	5.2	6.9
Bognor Regis ...	bcbcb	bcbcb	53	67	7	-	6.8	9.8
Littlehampton ...	bcbcb	bcc	51	65	19	1	6.5	9.5
Worthing ...	Rcbcb	bcc	51	66	22	0.3	6.2	9.8
Brighton... ...	rbc	bccc	52	65	25	12	5.8	8.7
Eastbourne† ...	orrc	cbbcb	55	64	6	1	6.0	7.8
Hastings† ...	oroc	cbbcb	54	66	6	1	5.4	8.2
Folkestone ...	ccoc	crrcb	55	66	1	0.2	5.7	4.3
Dover ...	opccb	cpcb	56	63	5	1	4.9	4.6
Deal ...	orrc	bcb	53	68	4	7	4.7	5.8
Tunbridge Wells ...	orcbcb	bcc	49	68	14	1	6.9	5.4
Ramsgate ...	rr	cb	54	66	4	7	4.5	6.7
Margate ...	ctlr	bc	54	66	3	2.9	4.8	6.8

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. † 17h.-9h.



Districts.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th August, 1930
1. S.E. England	Fresh westerly winds backing and becoming strong at times; mainly cloudy, some rain and showers; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh to strong southwesterly to southeasterly winds, veering later; cloudy, some rain and showers; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	Fresh to strong southwesterly winds, backing; cloudy, some rain and showers; moderate temperature.
9. N. Midlands	
10. N.E. England	Moderate or fresh variable to southeasterly winds; cloudy, some rain and showers; moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate to fresh southwesterly winds, backing; cloudy, some rain and showers; moderate temperature.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	As 12 - 13A.
15. N.E. Scotland	As 13B.
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 5 - 7.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F. Calm, = ☉
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than $\frac{1}{10}$ clouded. ☁☁ Sky $\frac{1}{10}$ to $\frac{1}{10}$ clouded. ☁☁☁ Sky $\frac{1}{10}$ to $\frac{1}{10}$ clouded. ☁☁☁☁ Overcast sky.
☉ Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡° Mist. ⚡ Thunder. ⚡ Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature

GENERAL INFERENCE

A depression off Western Scotland is filling up while a secondary disturbance over the Straits of Dover will move eastward. Further secondary depressions are likely to move eastward across the southern half of the country. Weather will continue unsettled with further rain or showers in most districts.

FURTHER OUTLOOK

Unsettled.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

HIGH

63

only

HIGH

force.

to 70 clouded

forecast sky.

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D.Sc., F.R.S.

Director.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
4th August 1930.
No. 25092.

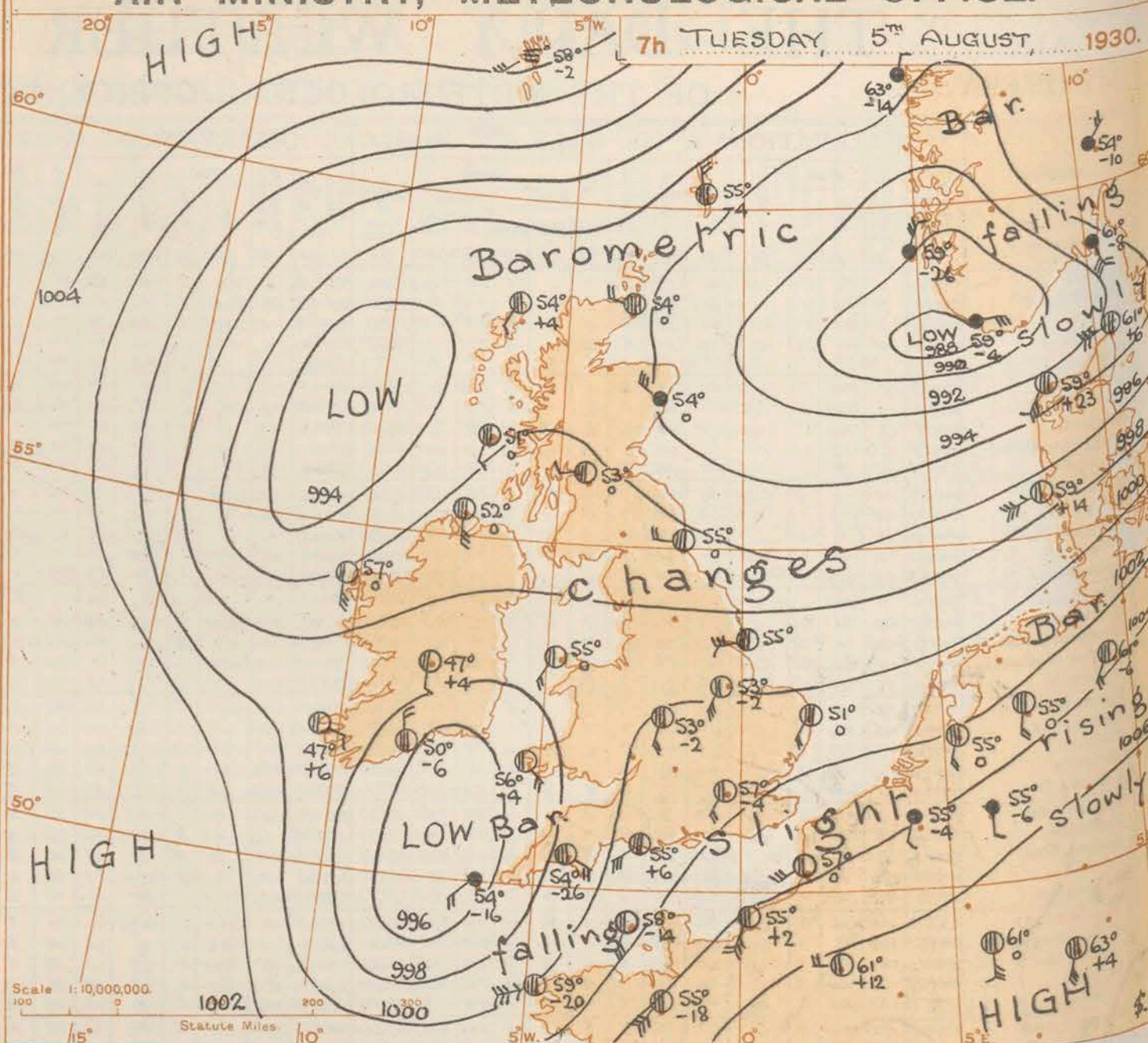
STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 4th August														OBSERVATIONS at 7 hr. G.M.T. 4th August														PAST 24 HOURS.																		
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visib. 0-9	Cloud.				Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visib. 0-9	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN- SHINE 3 Hrs.													
				Direc.	Force.					0-12	Form.	Amount.	0-12				Force.	Form.					Amount.	0-12	Form.	Amount.			0-12	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.		Night 18h-7h mm.												
																																				Low.	Med.	High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10	Low.	Total 0-10
Lerwick ...	54	998.1	+4	-	0	c	55	95	8	5	2	-	4.6	9+	1500	997.7	-4	SE	2	bc	58	85	7	7	-	1	2.3	4.6	2500	1	*	61	52	*	9	1	0.0										
Butt of Lewis*	30	995.2	0	-	0	rr	*	*	*	*	*	*	*	10	*	993.1	0	SE	2	c	55	95	7	5	-	-	9+	9+	220	1	1	60	54	*	Tr	0.3	*										
Wick ...	81	994.9	+4	5	4	bc	54	95	7	5	6	8	4.6	4.6	1500	995.0	+2	S	3	c	55	85	7	5	-	-	4.6	7.8	1500	0	3	58	53	*	1	-	1.8										
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	991.2	0	W	3	c	55	85	8	5	-	-	10	10	450	1	3	62	53	*	-	-	1.1										
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.5	0	W	3	c	55	85	7	5	-	-	4.6	4.6	2500	0	3	65	46	*	0.4	-	2.9										
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.5	-2	SE	2	bc	56	95	6	5	3	-	4.6	4.6	1500	1	1	63	54	46	-	-	10.1										
Malin Head ...	51	993.9	0	WSW	3	bc	54	95	7	6	-	-	4.6	4.6	1500	994.2	+6	W	3	cjp	57	85	7	9	9	9	4.6	7.8	1500	1	2	57	53	*	10	1	0.0										
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.9	-4	NE	2	or	54	95	5	5	-	-	10	10	2500	1	*	65	48	39	1	0.2	5.5										
Inchkeith (Edin.)	190	995.6	-4	S	1	bc	55	85	8	5	-	-	4.6	4.6	1500	994.3	-6	SE	1	or	54	95	7	6	-	-	10	10	600	1	0	67	53	49	-	0.5	4.2										
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.6	-4	ESE	1	or	54	95	6	6	-	-	4.6	10	450	1	*	68	43	38	-	0.3	6.7										
Esksdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.4	0	SE	1	o	53	95	6	5	-	-	10	10	220	1	*	63	44	38	7R	5	10.8										
Tynemouth ...	67	996.0	-6	S	2	c	56	85	7	6	-	-	7.8	7.8	1500	993.8	-6	SE	2	cfr	55	95	7	6	-	-	9	9	1500	1	2	62	55	51	-	0.1	*										
Blacksod Point ...	10	995.9	0	W	3	c	54	85	7	5	-	-	7.8	7.8	1500	995.9	0	W	3	c	54	85	8	5	-	-	7.8	7.8	1500	0	2	61	50	*	Tr	Tr	5.3										
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.0	-10	WSW	2	c	54	95	8	6	7	8	2.3	9	1500	1	*	64	48	41	3	Tr	*										
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.9	+4	WSW	1	c	54	95	8	5	-	-	9	9	2500	0	0	62	51	*	2	1	*										
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	*	997.0	+4	SW	1	o	51	95	7	5	-	-	10	10	4000	1	*	61	49	45	0.3	-	0.2										
Holyhead...	26	996.0	-10	WNW	2	ido	56	95	6	6	-	-	10	10	800	995.7	+8	NW	5	or	55	95	7	6	2	-	2.3	10	800	1	2	63	55	53	1	13	7.7										
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.0	-2	WSW	4	or	54	95	7	6	-	-	10	10	1500	2	*	68	53	53	0.2	13	11.0										
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.3	-2	WSW	2	rr	54	95	6	6	2	-	9	10	1500	1	*	69	54	54	7R	10	10.1										
Harrogate...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.3	-6	-	0	RR	54	95	4	6	-	-	10	10	450	1	*	67	53	52	-	-	9.9										
Spurn Head ...	29	996.7	-4	S	3	c	56	95	7	5	1	-	2.3	7.8	4000	992.9	-4	SW	1	rr	56	95	6	7	-	-	10	10	2500	1	2	62	55	*	-	2	11.6										
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	*	995.4	0	W	3	cfr	53	95	6	2	-	-	2.3	10	2500	1	*	66	52	52	-	7	6.4										
Cranwell ...	241	996.9	-12	S	2	c	55	95	6	5	2	-	7.8	10	2500	993.4	-8	WN	2	cfr	55	95	7	3	2	-	4.6	10	1500	1	*	66	52	45	1	3	10.2										
Gorleston ...	14	998.6	-14	SSW	2	c	57	95	7	-	2	-	0	10	-	992.3	-36	NNE	4	rr	56	95	6	6	-	-	10	10	800	1	2	65	55	53	2.0	4	5.7										
Valentia Obs. ...	30	998.9	0	WNW	2	c	54	95	7	7	-	-	9+	9+	4000	999.1	+6	WSW	2	bc	54	75	8	8	3	1	4.6	4.6	1500	0	2	59	53	49	0.5	Tr	0.1										
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	998.9	+10	NW	3	c	54	85	8	5	-	-	9	9	2500	0	0	60	53	*	0.2	Tr	*										
Pembroke ...	150	995.9	-8	SWW	2	r.c.	57	95	7	8	-	-	10	10	1500	997.0	+8	W	3	c	55	95	7	8	7	-	4.6	9	2500	1	2	59	53	*	1	4	2.1										
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	995.5	0	WS	2	cfr	55	95	8	5	2	8	7.8	9+	2500	1	*	67	52	52	7R	4	3.7										
Leafield ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.6	+6	NW	3	cfr	53	95	8	5	4	-	7.8	9	2500	1	*	66	50	50	0.6	7	6.9										
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.6	-2	NW	3	dd.	54	85	6	6	1	-	9	10	800	1	*	67	54	53	2	3	6.7										
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	*	995.4	+20	NW	4	id.	53	95	6	2	-	-	4.6	10	2500	1	*	69	52	52	2	12	4.4										
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.6	+16	NW	4	dd.	53	95	6	6	-	-	10	10	800	1	*	70	53	53	1	10	4.8										
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	992.4	-6	NW	3	id.	54	95	6	6	-	-	10	10	800	1	*	69	54	54	2	11	5.8										
Croydon ...	244	999.0	-18	S	2	rr	57	95	6	6	-	-	10	10	800	992.1	-6	NW	4	dd.	55	95	4	6	2	-	10	10	450	1	*	68	54	54	1	12	6.5										
Manston ...	136	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.1	-32	SSW	4	rr	63	95	7	6	-	-	9+	10	450	1	*	66	54	54	1.8	25	7.4										
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.2	-40	NW	1	dd	59	95	6	6	-	-	10	10	450	2	*	68	51	54	1.5	14	8.8										
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.3	-50	ESE	4	rr	60	95	6	3	-	-	10	10	800	2	3	67	56	55	1.6	9.0	6.9										
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	990.2	-54	NNE	3	id.	58	95	6	6	-	-	10	10	800	1	1	65	56	54	9	7	2.6										
Scilly (St. Mary's)	168	997.9	-6	NW	3	c	54	95	8	5	-	-	9+	9+	4000	1000.8	+20	NW	4	bc	56	85	8	3	4	-	2.3	4.6	4000	1	2	63	53	*	7R	7	2.0										
Falmouth...	<																																														

REPORTS from HEALTH RESORTS for 4th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 2h. to 4h.	Max. 4h. to 6h.	Night 6h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	Or.	r.r.	51	65	-	3	0.2	8.4
Douglas	cbbcc	cb	53	59	5	-	3.4	7.9
Llandudno	c	c	54	62	6	-	1.3	7.7
Colwyn Bay	iro	obbc	54	63	5	Trace	1.5	5.7
Rhyl	rc	cbc	54	62	11	-	0.7	10.0
Wallasey	RRC	cbcb	56	62	16	3	0.8	10.1
Southport	RRo	cobc	55	60	39	3	1.5	10.6
Blackpool	orror	oc	56	60	39	1	0.5	10.3
Morecambe	ocdp	robr	55	60	11	3	0.0	11.0
Ilkley	ro	ror	54	59	7	5	0.0	9.2
Cleethorpe	rode	d.o.	49	65	3	1	0.1	7.4
Mablethorpe	orop	ocp	55	65	5	1	1.0	12.2
Skegness	obc	b	53	64	14	0.5	1.5	12.0
Aberystwyth	cPRc	cbc	54	60	15	-	5.3	7.4
Bath	fbcb	b	54	65	9	Trace	2.3	6.9
Cheltenham	cip	c	53	65	7	0.5	4.3	4.6
Leamington Spa	oc	cpr	54	65	5	0.3	4.0	7.0
Lowestoft	coir	irobc	53	65	8	1	2.7	7.9
Dovercourt	roc	plac	54	66	8	4	3.7	6.3
Maldon	rob	lcb	55	67	8	-	4.3	4.8
Southend	cor	cop	62	68	13	0.2	4.7	7.5
Ilfracombe	bc	bc	54	63	4	-	10.2	4.5
Bude	bc	cbc	52	62	1	-	10.0	1.5
St. Ives	bcb	bcb	56	64	7	2	8.3	0.0
Penzance	cbcb	b	54	64	7	-	8.0	2.3
Torquay	ORbcy	crpb	53	65	14	3	8.6	6.0
Jersey	oc	bc	56	63	12	-	8.3	1.7
Weymouth	cb	blcb	53	68	12	Trace	2.0	8.0
Bournemouth	beb	bedb	52	68	13	0.3	7.5	6.5
Ventnor	otrb	bcb	43	64	17	-	7.4	7.5
Southsea	bcb	bcb	54	67	19	Trace	7.0	6.8
Bognor Regis	rbcb	bcb	54	66	17	Trace	8.1	6.9
Littlehampton	bcb	bc	56	65	19	Trace	7.2	6.7
Worthing	obcc	b	53	65	20	-	7.2	6.3
Brighton	rbcc	bcb	54	64	25	-	6.1	5.8
Eastbourne	cb	bcb	55	64	26	-	7.8	6.4
Hastings	coobc	cbcb	53	64	29	-	5.1	5.5
Folkestone	Radc	cbc	64	65	31	Trace	5.7	6.9
Dover	rdc	cbc	57	64	32	Trace	5.7	6.2
Deal	roc	cbcb	55	67	25	0.5	5.8	6.8
Tunbridge Wells	cobc	bcpb	49	66	15	Trace	6.0	6.9
Ramsgate	ofc	cbcb	55	66	35	3	4.6	6.2
Margate	obc	rbcb	53	67	25	0.3	4.3	6.8

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. ‡ 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th August, 1930.

1. S.E. England	Wind between S.E. and S.W., moderate to fresh, cloudy, some rain, followed by thundery showers and bright periods; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind southerly, veering W. or N.W. moderate to strong, occasional rain or showers, local thunder; moderate temperature.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light or moderate variable winds, occasional rain or showers, local thunder; moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Moderate or fresh easterly winds, some rain or showers; moderate temperature.
17. N.W. Ireland	Light or moderate variable winds becoming N.W., moderate to fresh, thundery rain or showers; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force. Calm = ☉
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than 1/8 clouded. ☁☁ Sky 1/8 to 1/2 clouded. ☁☁☁ Sky 1/2 to 3/4 clouded. ☁☁☁☁ Overcast sky.
☉ Rain falling. * Snow. ▲ Hail. ☉ Fog. ☉ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Dépressions are centred off Northwest Ireland, over the Mouth of the English Channel, and over the North Sea. Weather will continue unsettled with occasional rain or thundery showers but some bright periods are probable in most districts.

FURTHER OUTLOOK.

Unsettled.

1015 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.
Forecasts issued at

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

54°
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D.Sc., F.R.S.,
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
5th August 1930.
No. 25093

OBSERVATIONS at 1 hr. G.M.T. 5th Aug.														OBSERVATIONS at 7 hr. G.M.T. 5th Aug.														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at 1 hr. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility.	Cloud.			Barom. at 7 hr. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sunshine Hrs.						
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.							
																																Low.	Med.	High.	Low.	Total 0-10.	Low.
Lerwick ...	54	995.5	-6	ENE	2	c	55	95	7	4	7	-	4-6	9+	1500	994.9	-4	NW	2	c	55	95	7	5	7	-	4-6	9+	1500	0	0	65	54	-	-	13.2	
Butt of Lewis*	30	996.0	0	W	1	o	6	95	6	4	7	-	10	-	-	995.3	+4	SW	1	c	54	95	8	5	7	-	9+	9+	2500	0	0	63	49	-	-	0.0	
Wick ...	81	995.0	-4	WNW	1	c	53	95	7	4	-	8	4-6	7-8	1600	994.8	0	WNW	2	c	54	95	6	5	-	-	10	10	800	0	2	58	53	-	-	0.0	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	995.7	0	SSW	1	c	51	95	9	5	5	-	2-3	9	2500	0	2	57	46	?	3	Tr.	3.9
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	994.8	.	c/r	52	95	8	8	-	-	-	7-8	7-8	2500	2	.	63	50	.	.	6.5		
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	993.8	0	NW	3	lr	54	95	6	6	2	-	7-8	10	1500	1	1	61	54	52	-	7.5	
Malin Head ...	51	996.3	-2	S	1	bc	60	95	8	4	-	2-3	2-3	2500	996.2	0	S	3	c	53	95	8	3	9	4	6	7-8	1500	0	1	59	47	.	-	0.0		
Renfrew ...	38	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.8	0	W/S	1	c	53	95	7	5	1	-	9	10	4000	1	.	58	50	48	1	1	0.0
Inchkeith (Edin.)	190	995.5	0	WSW	4	c	52	85	8	2	-	4-6	10	4000	995.4	0	W	3	lr	53	95	7	5	2	-	4-6	9+	800	0	1	55	50	48	7	4	0.0	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	994.9	0	SW	3	RR	51	85	8	8	-	-	10	10	4000	1	.	59	49	47	0.1	3	0.0
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.8	0	SWW	1	c	49	95	8	5	1	-	2-3	10	800	1	.	64	46	45	7	3	.
Tynemouth ...	87	996.6	0	W	2	o	63	85	7	6	-	10	10	1500	996.6	0	W	2	c	55	85	6	3	-	-	7-8	7-8	1500	0	3	61	52	49	5	7	.	
Blacksod Point ...	10	996.7	+2	.	0	bc	54	85	6	7	-	4-6	4-6	2500	996.0	0	S	3	bc	57	85	8	8	-	-	4-6	4-6	2500	0	3	61	53	.	-	Tr.	2.3	
Aldergrove ...	288	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.9	+2	S	1	c	49	95	7	5	-	-	9+	9+	450	1	.	61	45	40	Tr.	3	.
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.6	+6	NNW	1	bc	51	85	7	1	-	2	4-6	4-6	4000	0	.	59	46	.	0.3	-	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.8	+4	S	1	bc	47	95	7	-	-	2	0	4-6	-	1	.	62	41	32	1	Tr.	5.5
Holyhead ...	28	999.3	-2	SWW	3	pr	55	85	7	5	-	4-6	4-6	2500	999.1	0	SWW	2	bc	55	95	7	8	-	4	2-3	4-6	4000	1	0	61	52	47	Tr.	Tr.	2.7	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.4	0	SW	2	bc	54	85	8	8	-	8	4-6	4-6	4000	1	.	60	51	46	5	-	3.1
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.2	0	SSE	2	c	54	85	8	5	-	6	4-6	7-8	4000	1	.	63	46	42	1	-	0.0
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.1	0	SSW	3	bc	53	85	7	6	8	1	2-3	4-6	4000	1	.	57	46	43	17	-	0.1
Spurn Head ...	29	999.1	+2	W/S	3	bc	52	95	6	2	-	0	4-6	-	.	998.6	0	W	4	bc	53	85	7	4	-	1	2-3	4-6	4000	0	3	62	50	.	1	-	4.9
Birmingham ...	538	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.5	-2	SSW	2	c	53	85	8	-	3	6	0	7-8	-	1	.	63	47	44	2	0.6	2.4
Cranwell ...	241	1000.3	+4	WSW	3	bc	51	85	7	5	-	2-3	2-3	4000	999.4	-2	SW	3	bc	53	85	7	5	5	4	1	4-6	4000	1	.	61	48	45	1	-	3.1	
Gorleston ...	14	1001.7	+8	SWW	2	bc	51	95	7	9	-	4-6	4-6	2500	1001.3	0	SW	2	c	51	85	6	7	-	-	7-8	7-8	4000	1	2	64	47	46	6	1	10.2	
Valentia Obs. ...	30	998.4	0	S	2	b	50	85	8	-	-	0	0	-	.	999.1	+6	E/S	1	bc	47	95	8	5	3	-	4-6	4-6	1500	0	2	62	43	38	0.2	Tr.	.
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.5	-6	N	2	c	50	95	8	5	-	4	2-3	7-8	2500	0	0	62	47	.	0.2	Tr.	8.5
Pembroke ...	150	999.6	-4	SW	3	bc	57	85	8	5	-	4-6	4-6	4000	997.9	-4	SE	2	bc	56	85	8	9	4	9	4	6	4-6	1500	0	2	59	54	.	Tr.	0.4	6.7
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.9	-6	SW	2	bc	53	85	8	7	-	4	2-3	4-6	4000	1	.	60	48	41	0.1	-	7.1
Leaffield ...	812	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.6	-6	S	2	bc	51	95	8	2	3	5	1	4-6	4000	0	.	64	43	31	2	-	5.0
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.2	-4	SWW	3	c	55	85	7	7	4	8	1	7-8	5700	1	.	66	45	42	0.5	-	8.5
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.1	-6	S	2	bc	53	95	8	8	4	-	4-6	4-6	5700	1	.	66	46	39	3	1	9.4
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.3	-2	S	2	c/pr	55	85	7	5	-	1	7-8	7-8	2500	1	.	71	49	43	0.4	5	7.6
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.7	-4	SW/S	2	bc	57	85	7	5	8	8	2-3	4-6	4000	1	.	67	51	43	-1	0.4	7.4
Croydon ...	244	1003.1	-2	SSW	3	bc	52	95	7	-	1	-	0	4-6	-	1002.8	+2	SW/S	2	bc	55	85	7	5	4	4	2-3	4-6	2500	1	.	68	51	48	-1	0.3	6.3
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.9	-2	SW/S	3	bc	57	85	7	1	3	2	1	4-6	4000	1	.	67	49	46	1	-	6.1
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.8	-6	SW</																			

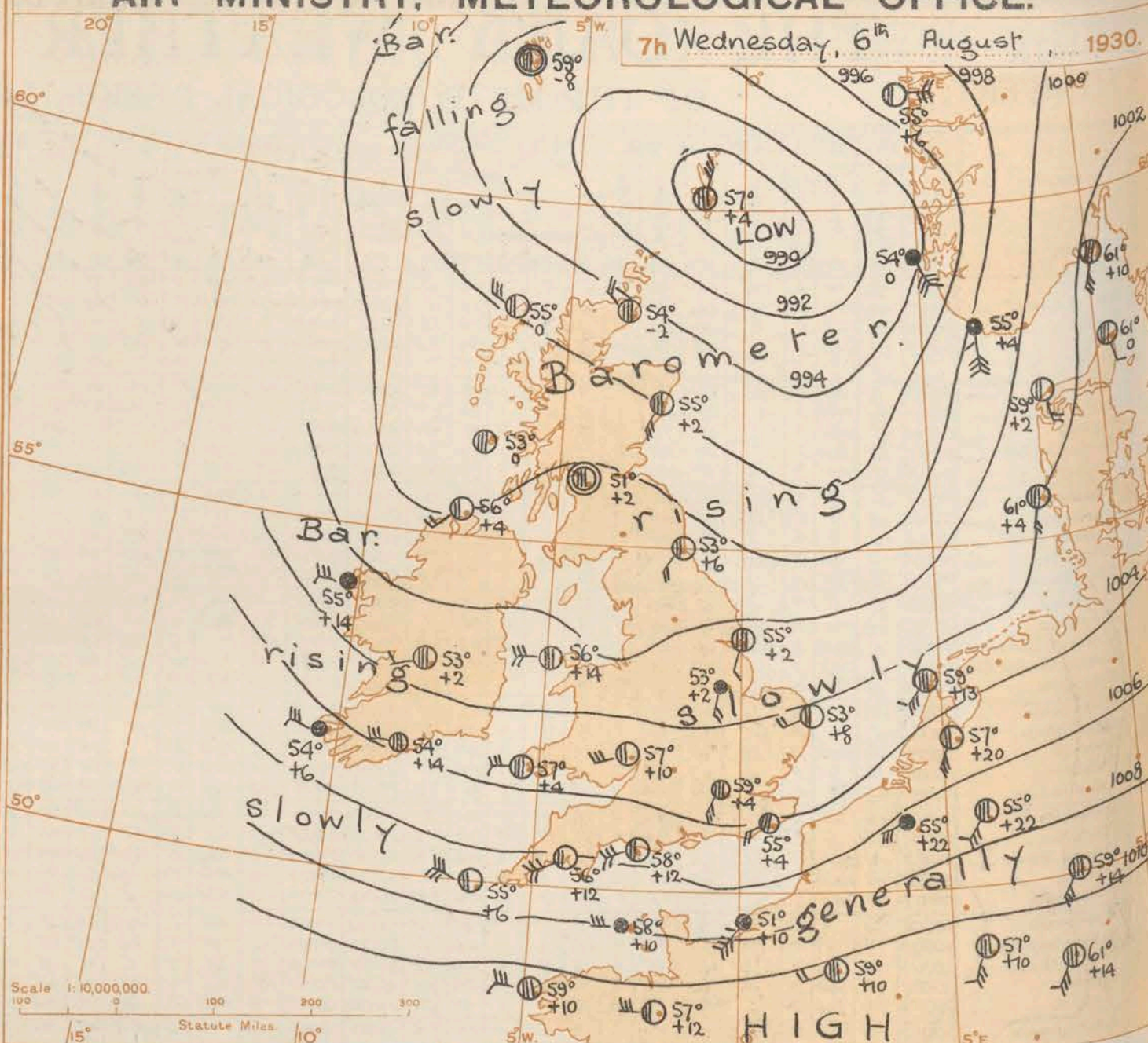
0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

REPORTS from HEALTH RESORTS for 5th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night 17h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunset to 4h.
Berwick-on-T.	pc	pc	51	60	-	1	0.0	0.2
Douglas	bc	bc	49	63	-	-	11.4	5.4
Llandudno	bc	bc	52	64	-	-	10.5	2.9
Colwyn Bay	bc	bc	51	60	-	3	7.3	3.4
Rhyl	bc	bc	51	62	-	-	9.0	2.7
Wallasey	bc	bc	51	64	-	-	10.5	2.8
Southport	bc	bc	52	63	-	-	9.8	1.9
Blackpool	bc	bc	55	64	-	-	9.0	2.1
Morecambe	bc	bc	50	64	Trace	-	10.0	1.0
Ilkley	bc	bc	49	65	0.3	1	6.0	0.0
Cleethorpes	bc	bc	46	67	-	-	10.9	0.3
Mablethorpe	bc	bc	45	67	-	Trace	10.3	2.1
Skegness	bc	bc	45	66	Trace	-	10.7	2.5
Aberystwyth	bc	bc	49	62	0.3	-	10.5	7.0
Bath	bc	bc	47	65	-	-	5.0	11.9
Cheltenham	bc	bc	50	67	-	Trace	9.0	5.8
Leamington Spa	bc	bc	46	65	0.1	3	7.2	4.8
Lowestoft	bc	bc	52	66	Trace	Trace	6.6	3.7
Dovercourt	bc	bc	51	64	-	1	7.6	5.2
Maldon	bc	bc	50	66	-	10	6.6	6.4
Southend	bc	bc	55	66	Trace	7	6.3	5.9
Ilfracombe	bc	bc	51	64	5	-	8.1	11.3
Bude	bc	bc	52	62	5	3	6.7	12.0
St. Ives	bc	bc	50	65	23	-	7.5	10.0
Penzance	bc	bc	51	64	10	-	7.9	9.0
Torquay	bc	bc	50	66	5	2	5.2	10.4
Jersey	bc	bc	57	63	0.4	2	6.5	8.5
Weymouth	bc	bc	52	65	14	1	4.3	10.8
Bournemouth	bc	bc	50	66	8	0.3	7.5	9.7
Ventnor	bc	bc	52	64	1	3	5.8	9.1
Southsea	bc	bc	53	63	2	2	3.7	8.9
Bognor Regis	bc	bc	55	63	3	6	4.4	9.8
Littlehampton	bc	bc	54	62	1	16	4.0	10.0
Worthing	bc	bc	56	64	2	5	3.8	9.4
Brighton	bc	bc	57	63	Trace	2	4.5	7.4
Eastbourne	bc	bc	56	64	2	5	6.0	9.3
Hastings	bc	bc	55	64	1	8	4.6	6.8
Folkestone	bc	bc	53	67	1	2	6.4	7.6
Dover	bc	bc	56	64	1	0.2	7.4	7.6
Deal	bc	bc	53	66	0.3	2	7.8	7.6
Tunbridge Wells	bc	bc	51	62	2	6	4.6	7.2
Ramsgate	bc	bc	53	65	-	1	8.1	6.4
Margate	bc	bc	53	66	-	4	7.2	6.2

* At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. - 9h. 17h. - 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M. 16th August, 1930.

1. S.E. England	Light to moderate S.W. to W. winds; variable sky, showers, thunder locally; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh W. to N.W. winds; variable sky, showers; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light to moderate westerly winds; variable sky, showers; rather cool.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	Wind N.W. or variable, light or moderate; local rain or showers; rather cool.
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	As 5 - 7.
19. S.E. Ireland	
20. S.W. Ireland	

* Stationary Office Press, Kingsway, W.C.2

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☐ Fog. ☐ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

The main depression is now centred over the Shetlands and is at present drifting northwest with little change in intensity while shallow secondaries are crossing the British Isles. Rather cool showery weather will continue with thunder locally.

FURTHER OUTLOOK.

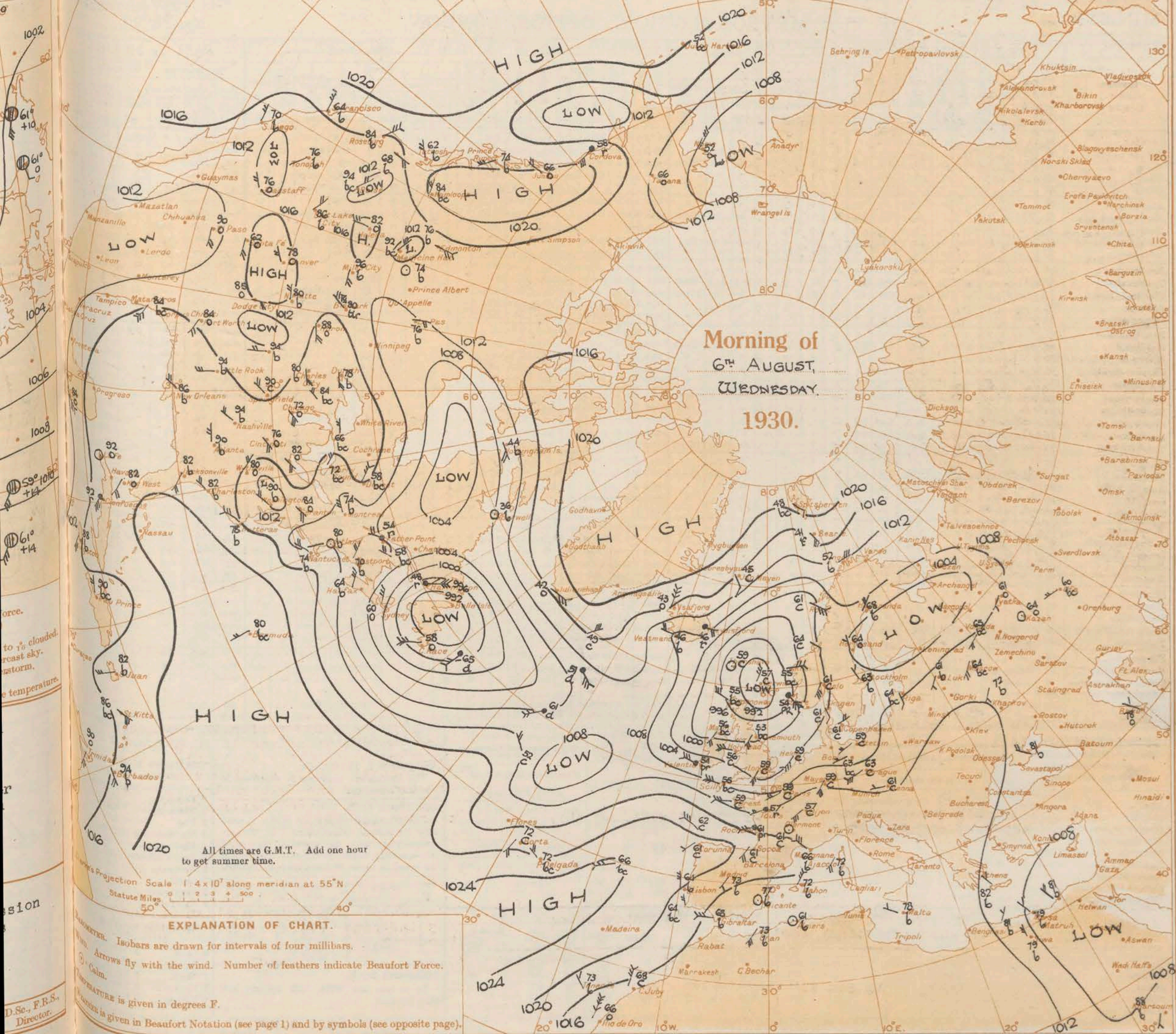
Unsettled; a fresh Atlantic depression may influence extreme western districts tomorrow.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

6th August 1930.

No. 25094

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 6th Aug.														OBSERVATIONS at 7 hr. G.M.T. 6th Aug.														PAST 24 HOURS.							
	Height above M.S.L. in feet.	Barom. at station.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				Height of Base (feet).	Barom. at station.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.	
				Direc.	Force.					Form.	Amount.	Total.	Direc.				Force.	Form.					Amount.	Total.	Max. Day 7h-18h of.	Min. Night 18h-7h of.				Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.				
																																	Low.	Med.		High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	
Lerwick ...	54													989.1	+4	NNE	3	C	57	95	7	8	2	-	4-6	7-8	1500	1	*	59	54	*	Tr.	5	3.1	
Butt of Lewis*	30	997.9	0	W	1	*	*	*	8	*	*	*	0	*	996.1	0	WNW	3	bc	55	85	8	7	3	1	1	4-6	4000	0	1	60	52	*	-	-	9.7
Wick ...	31	994.6	-2	WNW	3	C	53	95	8	8	7	8	4-6	7-8	994.3	-2	NW	2	C	54	95	8	3	2	-	7-8	9-11	1500	0	2	58	52	*	-	-	1.8
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	997.3	0	S'W	(1)	C	53	95	9	5	-	-	9-11	450	0	2	54	47	?	-	1	1.8		
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	996.1	0	-	0	bc	54	85	8	2	-	9	4-6	4-6	2500	0	*	63	49	*	12	0.1	1.8	
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	996.2	+2	SW	3	C	55	75	8	-	4	8	0	7-8	-	1	0	60	50	45	4	0.2	0.0	
Malin Head ...	51	997.7	0	S	1	C	52	95	8	4	-	-	9+	9+	997.6	+4	SW	2	bc	56	95	7	7	6	1	2-3	4-6	2500	0	2	60	52	*	-	-	6.5
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	998.6	+2	-	0	C	51	95	5	5	-	-	7-8	7-8	1500	1	*	62	42	36	-	-	2.5	
Inchkeith (Edin.)	190	997.5	+6	SW	4	bc	52	95	7	5	-	-	4-6	4-6	997.7	+4	WSW	3	C	52	95	6	5	9	-	4-6	7-8	800	0	1	60	51	49	-	Tr.	0.2
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	997.4	+6	WSW	2	bc	54	85	8	-	3	2	0	4-6	-	1	*	60	44	39	10	Tr.	0.0	
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	999.0	+4	S	3	O	52	95	6	5	-	-	10	10	220	1	*	59	45	37	4	-	1.7	
Tynemouth ...	67	998.9	0	W	2	bc	52	75	7	5	-	-	2-3	2-3	998.5	+6	SW	2	bc	53	85	7	1	3	-	2-3	4-6	4000	0	1	67	50	46	-	-	7.8
Blacksod Point ...	10	998.7	+2	W	6	C	56	85	6	8	-	-	9	9	1000.4	+14	W	4	pr	55	95	8	8	-	-	9	9	800	1	3	61	52	*	0.3	Tr.	7.8
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	998.8	+4	SW	2	C	55	95	6	5	-	-	9+	9+	800	1	*	65	49	40	-	-	7.8	
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	998.0	+4	WSW	1	C	54	95	8	4	3	-	4-6	7-8	4000	0	1	63	48	*	-	-	7.8	
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	1000.5	+2	WSW	1	C	53	95	8	3	3	-	4-6	7-8	2500	1	*	63	49	42	0.3	4	5.7	
Holyhead...	26	999.9	-2	S	3	C	55	95	8	5	2	-	7-8	9	1000.7	+14	W	5	C	56	85	6	4	8	-	7-8	7-8	800	1	3	62	54	51	-	2	12.4
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	999.3	-2	SW'S	3	Tr.	53	95	7	6	-	-	10	10	1500	1	*	62	49	46	-	2	11.8	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1000.3	+4	S	2	C	54	95	6	5	3	-	7-8	7-8	1500	1	*	63	43	39	4	-	4.6	
Harrogate...	478	*	*	*	*	*	*	*	*	*	*	*	*	1000.0	0	SW	1	b	54	85	7	-	9	1	0	1	-	1	*	64	46	40	-	-	4.6	
Spurn Head ...	29	999.7	+2	WNW	3	bc	58	75	6	5	-	-	4-6	4-6	1000.5	+2	SW'S	1	C	55	95	6	5	3	1	2-3	9	1500	0	1	68	53	*	-	Tr.	12.7
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1001.8	+4	SW	3	bc	55	95	8	5	3	-	2-3	4-6	800	1	*	64	49	45	2	0.2	8.3	
Cranwell ...	241	1000.8	+8	WSW	2	b	50	95	6	-	-	-	0	0	1001.1	+2	SSW	2	Tr.	53	95	7	5	2	-	9	10	4000	1	*	66	48	42	-	0.1	10.9
Gorleston ...	14	1001.1	+6	SW'W	2	b	55	85	7	-	-	-	0	0	1002.1	+8	WSW	2	bc	53	85	7	-	4	-	0	2-3	-	0	1	64	49	48	Tr.	Tr.	1.6
Valentia Obs. ...	30	1003.7	+10	SW'W	4	C/r	54	95	7	3	-	-	10	10	1005.3	+6	W'N	4	pr	54	85	9	6	2	-	7-8	10	1500	1	3	59	53	50	3	0.1	9.7
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1003.7	+14	W	3	C	54	95	8	3	-	4	4-6	7-8	1500	0	2	62	53	*	5	2	9.7	
Pembroke...	150	1000.9	+8	W	4	C/pr	57	95	8	3	1	-	7-8	9+	1002.4	+4	W	4	C	57	95	8	8	6	9	4-6	9	2500	1	3	61	54	*	-	4	9.4
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	+10	W'S	3	bc	57	85	8	1	4	9	Tr.	4-6	4000	1	*	67	53	50	1	0.3	5.9	
Leafield ...	612	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	+6	SW'W	3	C	55	95	8	5	3	3	2-3	9	450	1	*	63	50	44	1	0.3	7.4	
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	1001.8	0	SW'W	3	C/r	56	95	7	5	3	-	7-8	9	2500	1	*	66	48	45	0.1	1	4.6	
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	1004.0	+6	SW'W	3	C	56	95	8	5	4	-	7-8	7-8	2500	1	*	61	51	48	11	1	5.4	
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1002.8	+2	SW'W	4	C/pr	59	85	8	5	8	4	7-8	9	800	1	*	63	48	40	2	0.1	7.8	
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1003.1	+4	SW	3	C	59	85	7	5	8	9	7-8	9+	1500	1	*	64	52	47	4	Tr.	5.6	
Croydon ...	244	1003.2	+10	WSW	3	b	53	85	7	-	-	0	1	-	1003.5	+6	SW'W	3	bc	57	85	7	5	3	1	2-3	4-6	800	1	*	62	52	48	15	Tr.	7.5
Manston ...	135	*	*	*	*	*	*	*	*	*	*	*	*	1003.5	+4	SW	3	C	57	95	8	5	-	-	9+	9+	2500	1	*	66	50	45	2	0.3	7.2	
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1003.1	0	SW	3	C/r	57	95	7	5	3	-	4-6	7-8	1500	1	*	64	51	43	21	1	4.9	
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	1002.7	+10	SW	4	bc	56	95	7	8	-	-	4-6	4-6	800	1	2	64	52	49	7	Tr.	7.4	
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1002.8	+6	SW'S	3	C	57	85	6	5	3	-	7-8	9	4000	1	1	64	52	49	1	3	9.9	
Scilly (St. Mary's)	163	1005.8	+6	W'N	4	PR	56	95	7	9	-	-	7-8	7-8	1006.9	+6	WNW	6	bc/pr	55	95	7	8	-	-	4-6	4-6	4000	1	3	63	54	*	0.1	3	8.4
Falmouth...	200	1005.8	0	W'S	5	pr	56	95	8	3	3	-	4-6	4-6	1006.6	+10	WSW	4	pr	55	95	8	3	-	-	4-6	4-6	4000	0	2	63	54	*	6	0.3	5.3
Plymouth...	82	*	*	*	*	*	*	*	*	*	*	*	*	1005.5	+12	WSW	5	bc	56	85	7	3	-	-	2-3	2-3	1500	1	2	64	55	53	1	Tr.	7.0	

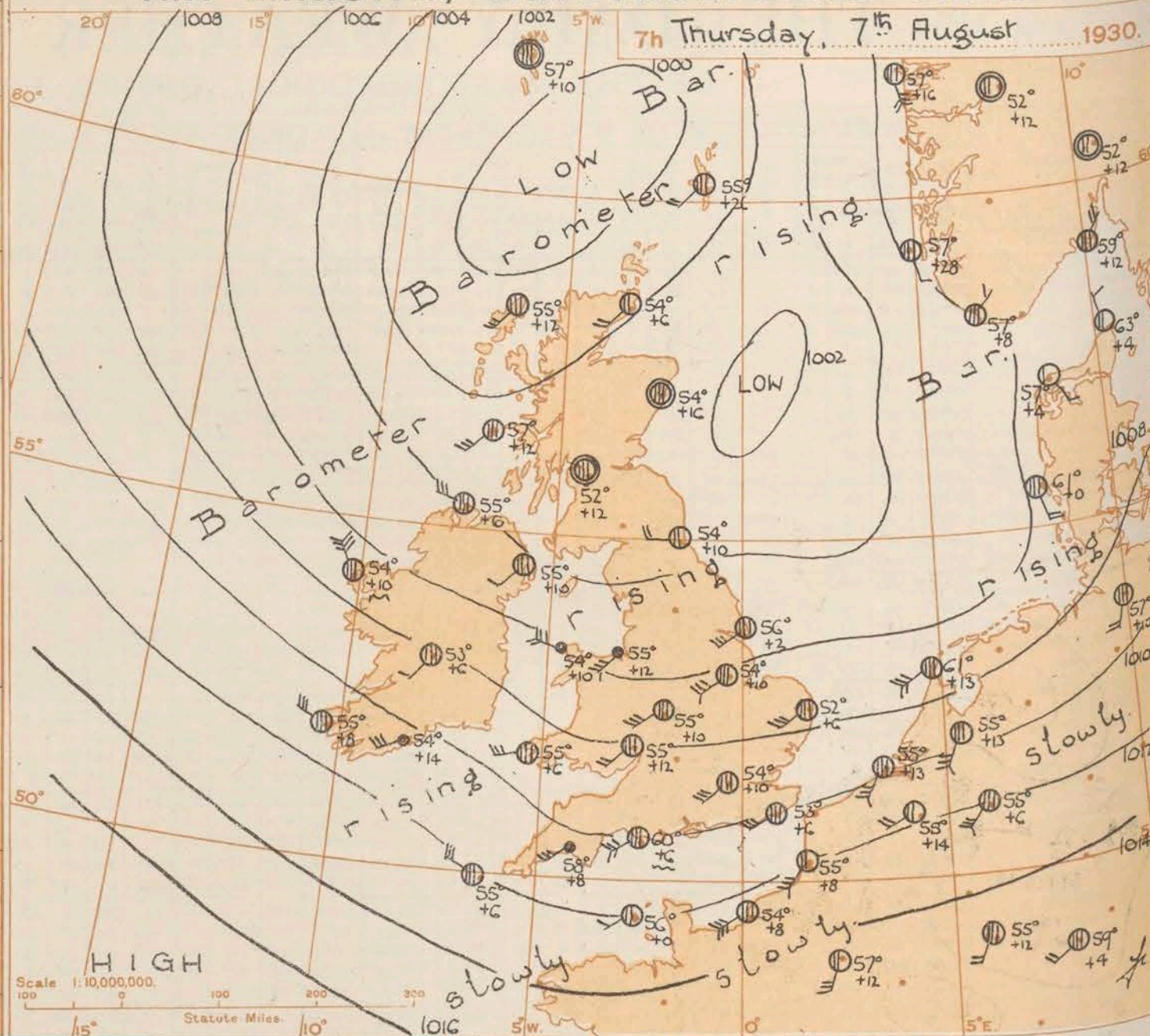
STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 6th Aug.														OBSERVATIONS at 18h. G.M.T. 6th Aug.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Dir.	Force					Low	Med.	High	Low	Total 0-10	Height of Base (feet)			Dir.	Force					Low	Med.	High	Low	Total 0-10	Height of Base (feet)			Dir.	Force					Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10	Height of Base (feet)	Dir.	Force	Low	Med.	High	Low	Total 0-10</

REPORTS from HEALTH RESORTS for 6th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 6h.	Max. 6h. to 9h.	Night. 9h. to 6h.	Day. 6h. to 9h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	bcc	cprc	57	65	0.2	0.2	7.2	0.0
Douglas	cirm	cbbc	52	63	1	1	14.2	13.1
Llandudno	bc	bc	50	63	3	-	6.9	12.8
Colwyn Bay	b	bcc/b	52	65	3	Trace	7.4	9.4
Rhyl	rbc	cbc	47	64	5	-	5.1	10.9
Wallasey	rbc	c/bc	50	64	3	0.3	3.8	12.3
Southport	c/bc	c/bc	46	63	1	0.1	3.7	12.2
Blackpool	cb	bcc	46	64	1	1	4.3	10.8
Morecambe	cc/b	bcc/b	45	62	-	Trace	3.1	12.5
Ilkley	bcc/b	c/bc	40	64	-	Trace	4.6	7.8
Cleethorpes	co	c/bc	48	67	-	-	4.0	11.8
Mablethorpe	bcc/b	bcc/b	55	66	3	1	6.0	10.7
Skegness	bcc/b	bcc/b	46	67	-	Trace	5.6	11.6
Aberystwyth	cprc	c	54	60	2	-	5.3	12.8
Bath	c/bc	c/bc	53	65	1.8	2	5.2	6.9
Cheltenham†	c	c/bc	53	65	1	2	4.4	9.3
Leamington Spa	c/bc	cpr	50	65	2	3	6.2	9.9
Lowestoft	bcc/b	c/bc	48	65	1	Trace	5.8	7.2
Dovercourt	bcc	bcc/b	50	68	Trace	1	4.7	8.4
Maldon	c/bc	bcc/b	50	68	-	4	3.9	6.7
Southend	c/bc	bcc/b	52	70	5	2	7.3	6.3
Ilfracombe	bcc	bcc	56	61	14	0.2	6.4	8.5
Bude	bcc/b	bcc/b	56	61	3	2	6.8	6.9
St. Ives	b	b	54	62	6	2	9.5	8.9
Penzance	bcc	cpr	54	64	5	0.3	10.0	8.3
Torquay	bc	bcc/b	55	63	-	3	9.7	5.3
Jersey	r/bc	bc	58	63	0.4	0.4	9.3	8.5
Weymouth	b	bcc/b	57	66	0.2	2	9.5	5.4
Bournemouth	bcc/b	bcc	56	66	0.3	2	7.2	8.2
Ventnor	r/bc	b	55	63	5	-	9.5	7.4
Southsea	b	bcc/b	56	66	1	1	7.0	5.1
Bognor Regis	bc	bcc/b	55	65	0.3	2	8.6	5.2
Littlehampton	bcc/b	bcc/b	54	64	2	1	7.8	5.0
Worthing	c/bc	bcc	54	65	3	1	8.1	4.9
Brighton	bc	bcc/b	55	64	5	0.1	7.8	5.1
Eastbourne†	c/bc	bcc/b	55	64	5	1	9.0	6.0
Hastings†	c/bc	bcc/b	51	65	19	0.4	8.3	4.6
Folkestone	r/bc	bcc/b	50	66	6	Trace	9.4	6.4
Dover	c/bc	bc	55	65	8	Trace	8.5	7.4
Deal	bcc/b	bcc/b	52	66	5	9	6.9	7.8
Tunbridge Wells	bcc/b	bcc/b	50	64	4	2	7.3	4.7
Ramsgate	bcc/b	bc	52	67	1	2	7.4	8.1
Margate	bcc/b	bcc/b	52	67	6.4	8	5.4	7.2

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. † 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th August, 1930.

1. S.E. England	Moderate winds between southwest and west, fresh at times; bright periods, occasional showers; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Light or moderate variable winds; bright periods, occasional showers; moderate temperature.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate winds between west and northwest, fresh at times at first; bright periods, occasional showers; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	
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	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred to the north of Scotland is remaining almost stationary and filling up. Weather will continue showery though with bright periods.

FURTHER OUTLOOK.

A temporary improvement is likely.

W.F.P.

Forecasts issued at 0920 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 7th Aug.														OBSERVATIONS at 7 hr. G.M.T. 7th Aug.														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	°F. Temp.	°F. Humid.	0-9 Visibility	Cloud.			Height of Base (feet)	Barom. -mb.	Change in 3 hours.	Wind.		Weather.	°F. Temp.	°F. Humid.	0-9 Visibility	Cloud.			State of Ground.	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUN- SHINE Hrs.						
				Direc.	Force.					Low.	Med.	High.				Low.	Total.					Low.	Med.	High.			Low.	Total.	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.		Day 7h-18h mm.	Night 18h-7h mm.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)			
Lerwick ...	54	997.7	+22	SW	3	id	54	95	6	-	-	10	10	1500	1001.5	+26	SW	2	C	55	85	8	8	7	-	4-6	7-8	1500	0	*	62	58	*	-	Tr.	4.2		
Butt of Lewis*	30	1000.8	+10	-	0	0	54	95	6	-	-	10	10	1001.6	+14	SW	3	C	55	95	8	5	3	-	2-3	3	2500	0	1	58	53	*	-	-	-	7		
Wick ...	81	1001.0	+8	SW	2	bc	53	95	8	5	-	8	4-6	2500	1002.0	+6	SW	2	bc	54	95	8	5	-	9	4-6	4-6	2500	0	2	58	49	*	-	-	-	7.5	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	1002.9	+8	WSW	3	C	57	85	8	5	4	-	4-6	9	4000	0	2	63	52	*	-	Tr.	2.7
Nairn ...	82	1002.3	.	W	1	C	56	85	8	4	-	-	7-8	7.8	4000	0	*	67	53	*	-	-	-	7.7		
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	1003.0	+16	-	0	C	54	95	8	-	3	9	0	7-8	-	0	0	65	52	48	-	0.4	9.7
Malin Head ...	51	1002.7	+6	W	3	ir	54	95	5	6	1	-	7-8	10	800	1004.0	+6	WNW	3	bcjp	55	95	7	3	3	1	4-6	4-6	800	0	2	61	53	*	-	1	4.8	
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	1004.8	+12	-	0	C	52	95	7	5	-	-	9	9	4000	1	*	67	45	40	0.4	-	5.8
Inchkeith (Edin.)	190	1001.2	+8	WSW	3	bc	55	95	7	5	-	-	2-3	2-3	1500	1003.9	+16	WSW	3	bc	53	85	7	5	4	-	2-3	4-6	1500	0	1	64	52	50	Tr.	-	9.6	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	1003.6	+14	SW	3	C	54	95	7	-	3	-	0	7-8	-	1	*	68	49	44	1	-	4.0
Eskdalemuir ...	794	1005.0	+8	SE	1	F	47	95	1	-	-	-	0	0	-	1	*	62	44	37	1	-	-	-		
Tynemouth ...	67	1002.0	+10	W	2	bc	54	95	7	5	-	-	2-3	2-3	1500	1004.0	+10	W	2	bc	54	85	6	1	-	-	4-6	4-6	2500	0	1	64	51	48	-	-	-	
Blacksod Point ...	10	1006.3	+10	WNW	6	C	54	85	6	9	-	-	9	9	800	1007.5	+10	NW	6	C	54	95	7	5	-	-	9	9	800	0	4	59	52	*	1	5	2.3	
Aldergrove ...	238	1005.6	+14	WSW	3	C	55	95	8	8	3	-	-	7-8	7-8	800	1	*	64	48	41	1	-	-		
Donaghadee ...	40	1004.8	+10	WSW	1	C	55	95	8	8	3	-	-	4-6	7-8	4000	1	0	62	48	*	10	1	-		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	1008.4	+6	SW	1	C	53	85	8	5	-	-	9	9	2500	1	*	61	52	43	1	0.3	0.8
Holyhead...	26	1005.1	+10	W'N	5	C	55	95	7	5	-	-	9	9	2500	1006.9	+10	W'N	5	ir	54	95	6	6	-	-	9	9	800	1	3	62	54	52	Tr.	3	4.9	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	1005.9	+12	WSW	4	dd	55	85	7	6	-	-	9	9	1500	1	*	60	53	51	15	-	-
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	1006.6	+14	W	2	C	57	85	7	5	-	-	7-8	7-8	2500	0	*	65	54	50	Tr.	0.2	6.3
Harrogate...	478	1004.9	+10	SW	3	C	54	95	8	6	4	-	-	4-6	7-8	2500	1	*	62	52	50	1	Tr.	9.6		
Spurn Head ...	29	1003.4	+4	WSW	3	bc	53	95	7	5	3	-	2-3	4-6	4000	1004.8	+2	WSW	3	C	56	85	6	4	3	-	-	4-6	7-8	4000	0	3	66	53	*	-	0.5	5.4
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	1007.9	+10	WSW	3	C	55	85	8	5	3	1	2-3	7-8	4000	1	*	65	51	49	2	1	6.2
Cranwell ...	241	1005.0	+4	SW	3	C	51	95	8	5	3	6	1	7-8	4000	1006.4	+10	WSW	4	C	54	95	7	5	3	-	-	7-8	9	800	0	*	68	51	48	0.1	Tr.	6.3
Gorleston ...	14	1006.1	+4	WSW	3	C	55	85	7	-	2	-	0	7-8	-	1007.4	+6	SW'W	3	C	52	95	6	7	6	-	-	4-6	7-8	4000	0	2	64	50	48	5	0.3	1.4
Valentia Obs. ...	30	1010.3	+10	W'S	3	C	54	95	8	7	-	-	9	9	4000	1011.7	+8	W'N	3	C	55	75	8	5	-	-	9	9	1500	1	3	59	52	50	1	3	-	
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	+14	W	3	ir	54	95	8	6	-	-	9	9	1500	1	0	61	53	*	3	2	-
Pembroke...	150	1006.9	+2	WSW	4	C	56	95	8	8	7	9	4-6	9	4000	1008.7	+6	W	3	C	55	95	8	4	6	-	-	7-8	9	2500	0	3	63	54	*	-	-	8.7
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	1008.0	+12	WSW	2	C	55	85	8	6	7	3	1	7-8	2500	1	*	65	52	49	3	0.1	6.3
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	1008.1	+10	WSW	4	C	53	95	9	5	3	6	2-3	7-8	2500	1	*	65	49	47	3	Tr.	5.9
Cardington ...	100	1007.7	+12	WSW	4	C	55	85	7	5	3	-	-	7-8	7-8	2500	1	*	66	51	49	6	0.2	4.9		
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	1009.8	+6	WSW	3	C	54	95	7	5	-	9	7-8	9	2500	1	*	65	51	49	4	3	5.2
S. Farnborough ...	287	.	.	.	.	.	.	.	.	.	.	.	.	1008.9	+10	WSW	3	C/r	56	85	8	6	3	3	4-6	9	800	1	*	68	51	46	1	0.4	7.4
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	1009.3	+10	WSW	3	C	56	85	8	7	7	6	2-3	7-8	4000	1	*	66	53	49	8	-	9.3
Croydon ...	244	1008.0	+4	WSW	4	bc	53	85	7	-	3	1	0	2-3	-	1009.4	+14	W'S	3	C	56	85	8	1	7	-	-	7-8	1500	1	*	65	52	48	2	Tr.	7.6	
Manston ...	135	1009.2	+8	SW	3	C/pr	56	85	8	5	7	-	-	4-6	9	1500	1	*	67	50	47	3	Tr.	8.2		
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	1009.3	+10	SW	3	C	56	95	7	5	-	-	9	9	2500	1	*	71	52	48	1	-	9.4
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	1008.4	+10	SW	4	C	54	85	7	5	-	-	7-8	7-8	800	2	2	64	53	50	8	0.5	4.2
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	1008.7	+6	W	4	C	55	85	8	5	-	-	9	9	2500	1	2	67	53	49	1	0.4	4.0
Scilly (St. Mary's)	163	1011.7	0	WNW	4	bc	55	85	8	8	5	-	4-6	4-6	4000	1012.0	+6	NW'W	3	C/pr	55	85	8	8	3	-	-	7-8	9	4000	1	2	62	52	*	0.1	0.2	
Falmouth...	200	1011.6	+6	WSW	4	bc	53	95	8	3	-	-	2-3	2-3	4000	1011.9	+10	W'S	2	C	54	95	8	5	-	-	7-8	7-8	4000	0	0	62	53					

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

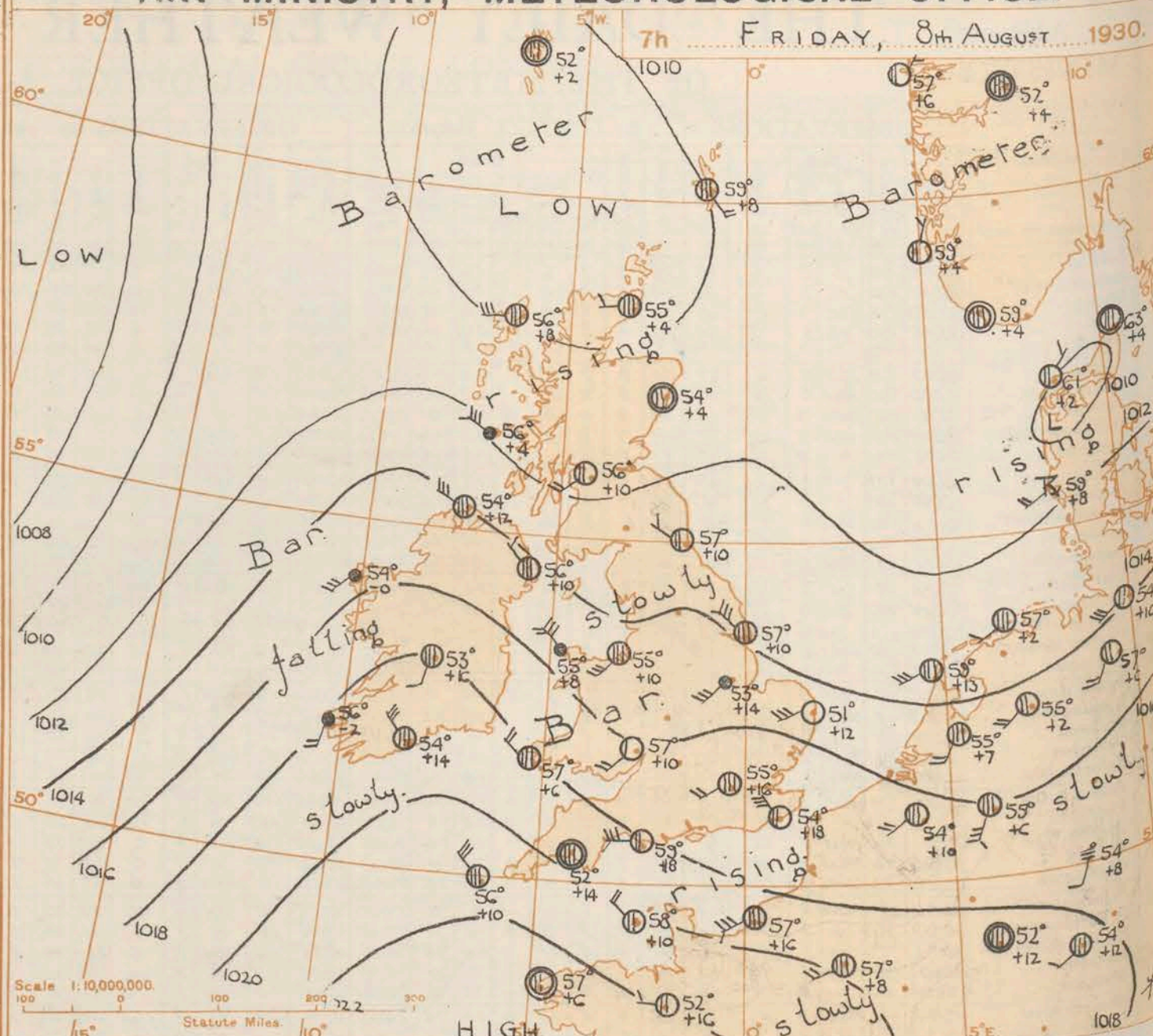
STATIONS.	OBSERVATIONS at 13h. G.M.T. 7 th AUGUST.														OBSERVATIONS at 18h. G.M.T. 7 th AUGUST.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind. Dir. (3)	Force. (4)	Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility. 0-9 (8)	Cloud.					Barom. at M.S.L. mb. (15)	Change in 3 hours. (16)	Wind. Dir. (17)	Force. (18)	Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility. 0-9 (22)	Cloud.					State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																							
									Form.			Amount.										Height of Base (feet) (14)	Form.			Amount.			Height of Base (feet) (28)	7h.—13h. 7 th (37)				13h.—18h. 7 th (38)		18h.—7 th to 1h.—8 th (39)		1h.—7h. 8 th (40)																																																																																																																																																																																																																																																																																																																																																																																																																																														
									Low	Med.	High	Low	Total										Low	Med.	High	Low				Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low	Med.	High	Low</

REPORTS from HEALTH RESORTS for 7th AUGUST 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h.15h.	Max. 9h.15h. to 9h.45h.	Night. 9h. to 9h.15h.	Day. 9h.15h. to 9h.45h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	bc	rc	50	62	-	Trace	5.9	8.2
Douglas	cbcc	cbcc	51	64	1	Trace	5.8	5.0
Llandudno	cid	cbcc	54	62	1	1	3.5	7.9
Colwyn Bay	irrr	cbcc	54	62	1	2	2.8	8.5
Rhyl	rcdc	cbcc	54	63	1	0.3	2.0	6.2
Wallasey	cp	cbcc	55	62	2	2	5.6	4.8
Southport	cbcc	bc	55	62	4	-	8.3	4.2
Blackpool	orc	cbcc	54	63	20	-	7.7	5.2
Morecambe	b	b	54	64	6	-	8.2	5.0
Ilkley	cbcc	cbcc	53	67	1	Trace	4.9	6.3
Cleethorpes	c	rlrr	48	64	-	7	3.0	4.7
Mablethorpe	ccw	ccw	47	68	-	Trace	3.7	6.0
Skegness	cbcc	cbcc	49	65	5	7	4.2	5.6
Aberystwyth	cp	cp	54	60	2	0.3	1.8	5.3
Bath	cbcc	cbcc	53	62	19	1	1.9	6.7
Cheltenham	ccw	cbcc	53	62	-	2	1.7	6.1
Leamington Spa	c	cp	53	65	-	5	4.3	6.8
Lowestoft	cbcc	cbcc	51	64	1	5	3.5	6.3
Dovercourt	cbcc	cbcc	51	68	1	0.3	5.0	5.1
Maldon	cbcc	cbcc	54	66	2	1	3.2	3.9
Southend	cp	cp	52	70	-	1	6.2	3.1
Ilfracombe	cbcc	cbcc	55	61	3	0.2	5.1	6.4
Bude	ccw	cbcc	57	61	6	-	5.3	7.0
St. Ives	c	b	54	64	1	-	6.1	11.6
Penzance	cb	bpr	53	64	5	0.3	5.5	10.7
Torquay	ccw	cbcc	53	64	-	3	4.2	10.0
Jersey	rcdc	bc	56	63	1	4	6.7	11.5
Weymouth	cbcc	cbcc	55	65	0.2	0.1	4.0	10.3
Bournemouth	rcw	rcw	53	63	0.3	8	3.2	9.1
Ventnor	rcw	cbcc	54	62	4	Trace	5.6	10.9
Southsea	bc	cbcc	56	65	1	1	5.6	7.3
Bognor Regis	cbcc	cbcc	56	64	2	3	6.6	9.0
Littlehampton	cbcc	cbcc	54	62	1	2	5.1	9.0
Worthing	bc	cbcc	55	64	1	1	5.9	8.9
Brighton	bc	cbcc	56	63	Trace	Trace	6.2	8.7
Eastbourne	cbcc	cbcc	53	63	12	0.2	6.9	9.5
Hastings	cbcc	cbcc	52	64	6	0.3	7.1	8.4
Folkestone	cbcc	cbcc	51	63	0.3	3	4.3	11.3
Dover	cbcc	cbcc	54	63	-	12	2.3	9.9
Deal	cbcc	cbcc	52	65	-	2	5.9	7.9
Tunbridge Wells	cbcc	cbcc	51	63	Trace	3	5.2	8.7
Ramsgate	bc	cbcc	52	65	-	0.4	6.3	8.9
Margate	cbcc	cbcc	52	65	-	1	5.3	7.5

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th August, 1930

1. S.E. England	Moderate westerly winds backing; fair at first, some rain probable later; temperature higher than of late.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate westerly to fresh southwesterly winds; cloudy, some rain; temperature higher than of late.
5. S.W. England	
6. South Wales	
7. North Wales	As 1 - 3.
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 4 - 8.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scotland.	Light or moderate variable to southwesterly winds; mainly fair at first, some rain later; temperature higher than of late.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Moderate to fresh southwesterly winds, strong perhaps at times; cloudy, some rain; temperature higher than of late.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	As 1 - 3.
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A large depression off Western Ireland will move east-northeastward. Unsettled conditions with further rain and a rise in temperature are likely to spread from the West to most districts.

FURTHER OUTLOOK.

Unsettled.

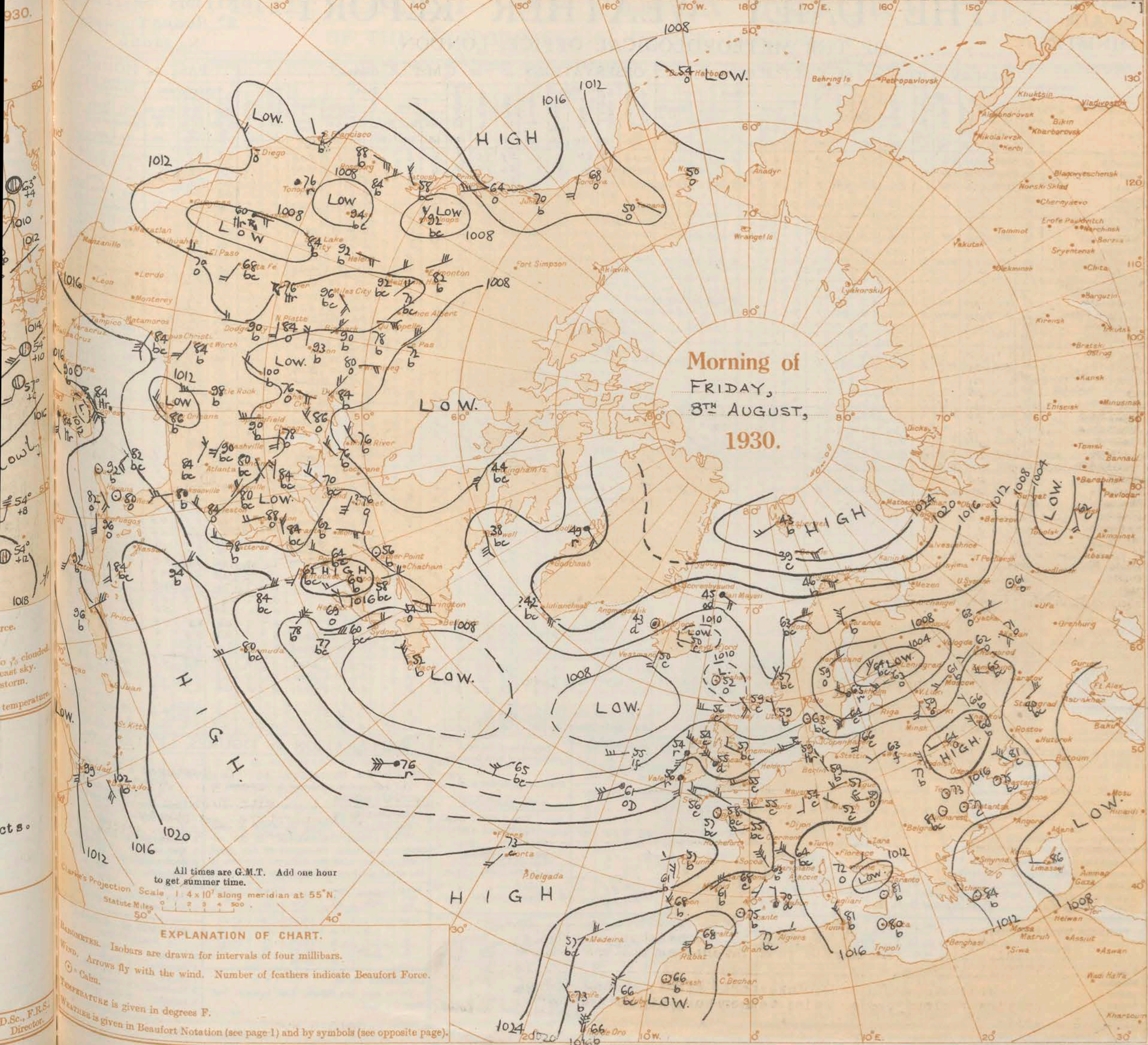
WHP?

0915 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

Forecasts issued at

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
8th AUGUST 1930.
No. 25026.

OBSERVATIONS at 1 hr. G.M.T. 8 th AUGUST.														OBSERVATIONS at 7 hr. G.M.T. 8 th AUGUST.														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE 7 th Hr.				
				Direc.	Force.					Form.	Amount.	Direc.				Force.	Form.					Amount.	Total 0-10	Form.				Amount.	Total 0-10	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.		Day 7h-18h mm.	Night 18h-7h mm.		
																																				Low.	Med.
Lerwick ...	54	1009.5	+10	SE	1	c	58	95	8	5	2	-	4-6	10	1500	1010.4	+8	SE	2	c	59	95	7	5	6	-	4-6	7-8	800	0	*	62	57	*	-	-	4.2
Butt of Lewis* ...	30	1008.8	+10	SW	1	.	.	.	.	.	.	.	10	.	.	1009.6	+8	W	3	c	56	95	8	6	3	1	2-3	7-8	1500	1	1	61	54	.	1	3	.
Wick ...	81	1008.6	+6	ENE	1	bc	50	95	7	5	5	1	4-6	7-8	2500	1009.8	+4	W	1	c	55	95	7	7	4	-	4-6	7-8	4000	0	1	60	50	.	-	-	5.8
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.3	+4	W/N	4	pro	56	95	8	6	-	-	4-6	4-6	1500	0	3	62	54	.	0.5	0.5	6.1
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.2	.	.	0	c	56	85	8	8	-	-	7-8	7-8	2500	0	*	66	52	.	-	-	9.5
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.1	+10	.	0	bc	54	95	7	-	3	1	0	2-3	-	1	0	68	47	41	-	1	6.1
Malin Head ...	51	1012.0	+6	W	4	c/d	56	95	7	9	7	-	4-6	7-8	1500	1014.2	+12	WNW	3	c/d	54	95	7	9	3	-	7-8	9	1500	1	2	61	53	*	0.1	2	4.1
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.9	+10	SW	2	bc	56	95	7	8	3	-	2-3	2-3	4000	1	*	66	49	41	0.2	TR	11.7
Inchkeith (Edin.)	190	1010.6	+6	WSW	3	bc	53	95	7	5	-	-	2-3	2-3	1500	1011.9	+6	WSW	3	c	54	85	7	5	8	-	4-6	7-8	1500	0	0	64	52	50	-	-	10.1
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.7	+14	WSW	3	bc	55	85	8	5	3	1	1	2-3	4000	1	*	62	48	45	-	-	5.1
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.8	+4	SSW	2	o	52	85	8	5	-	-	10	10	800	1	*	64	46	41	1	0.4	.
Tynemouth ...	67	1011.0	+10	W	2	bc	54	95	7	1	-	-	4-6	4-6	2500	1013.2	+10	WNW	1	bc	57	85	7	1	6	1	2-3	4-6	4000	0	1	63	52	48	0.1	0.4	.
Blacksod Point ...	10	1015.7	+10	WNW	3	c	54	95	7	9	-	-	9	9	800	1015.8	0	SV	3	pro	54	95	7	3	-	-	10	10	800	1	3	60	52	.	0.2	0.4	4.9
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.4	+12	SW/W	3	ido	54	95	7	5	-	-	9+	9+	2500	1	*	64	52	52	2	1	.
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.4	+10	WNW	1	c	56	95	7	5	-	-	9	9	2500	0	0	66	53	.	0.2	0.4	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.0	+16	S	1	c	53	95	8	5	7	8	4-6	7-8	2500	1	*	61	51	47	0.6	0.1	5.1
Holyhead ...	26	1014.1	+10	W/N	5	bc	56	85	8	5	-	-	4-6	4-6	2500	1015.6	+8	WNW	5	ido	55	95	6	5	-	-	10	10	800	1	2	62	54	52	0.6	TR	7.4
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.7	+10	WSW	3	o/d	55	95	8	6	-	-	10	10	1500	1	.	60	54	51	3	0.4	7.3
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.7	+10	W	3	bc	57	85	7	5	3	9	4-6	4-6	2500	0	*	62	49	42	TR	-	8.7
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.3	+14	SW	3	bc	56	85	8	3	8	-	2-3	2-3	2500	1	*	66	52	48	3	-	.
Spurn Head ...	28	1011.7	+6	NW/W	5	c	56	95	6	5	3	-	4-6	7-8	4000	1013.8	+10	WNW	4	c	57	95	6	4	3	-	4-6	9+	1500	0	3	64	54	.	1	-	4.7
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.0	+8	W	2	bc	55	85	8	5	-	-	2-3	2-3	5700	1	*	63	50	46	8	-	7.5
Cranwell ...	241	1013.6	+12	WSW	2	b	50	95	6	-	-	-	0	0	-	1015.7	+14	WSW	3	pro	53	95	6	5	3	-	7-8	9+	4000	1	*	64	48	46	TR	1	4.5
Gorleston ...	14	1012.6	+10	W/S	2	c	52	85	7	4	-	-	9+	9+	4000	1015.1	+12	W	3	b	51	95	6	-	-	0	0	-	0	1	64	49	48	0.2	0.1	1.2	
Valentia Obs. ...	30	1019.5	+14	W/N	3	b	55	85	8	-	-	-	0	0	-	1018.2	-2	S	3	pro	56	95	8	5	2	-	7-8	10	800	1	3	59	52	48	0.1	0.1	.
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.7	+14	NW	3	c	54	85	8	5	-	-	9	9	2500	0	2	63	53	.	0.2	-	4.6
Pembroke ...	150	1016.3	+4	WNW	2	bc	57	95	8	4	4	-	2-3	4-6	4000	1018.3	+6	WNW	2	c	57	95	8	8	7	-	7-8	9+	4000	0	3	60	55	.	-	TR	5.0
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.0	+10	WSW	2	b	57	85	8	7	4	1	1	1	4000	0	*	63	51	45	1	-	3.8
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.1	+14	W/S	2	c	54	95	7	5	-	-	9	9	5700	1	.	63	47	38	0.1	0.6	6.9
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.6	+14	W/S	3	c	53	85	7	5	3	-	4-6	7-8	4000	1	.	68	47	45	3	TR	5.1
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.8	+8	W	1	c	54	95	7	5	-	-	9	9	5700	1	*	64	49	45	1	TR	6.4
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.1	+10	W	1	bc	53	95	7	5	-	-	4-6	4-6	7200	1	*	68	46	38	0.6	-	6.5
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.8	+16	W/S	2	c	55	85	7	7	-	-	7-8	7-8	4000	1	*	66	51	50.5	2	TR	7.2
Croydon ...	244	1015.0	+12	W/S	3	pro	54	85	6	5	3	-	4-6	7-8	1500	1017.5	+18	S/W	5	z	56	85	6	-	3	-	0	4-6	-	1	*	64	51	47	3	TR	5.9
Manston ...	185</																							

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
9th August 1930.
No. 25097

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 8 th August														OBSERVATIONS at 18h. G.M.T. 8 th August														PAST 24 HOURS.								
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.								
			Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10			Height of Base, (feet)	Form.					Amount.	Low.	Med.	High.	Low. 0-10			Total 0-10	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	7h.-13h. 8h.	13h.-18h. 8h.	18h. 2h. to 1h. 2h.	1h.-7h. 2h.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)				
Lerwick ...	1011.6	+6	S	2	C	62	85	7	8	6	-	4.6	7.8	1500	1012.1	+2	S	1	C	60	85	6	5	7	-	4.6	7.8	800	0	*	C	cm	cm	cm	cm		
Butt of Lewis* ...	1011.2	+10	W	3	O	57	95	8	6	-	-	10	10	1500	1012.6	0	W	3	C	56	95	8	5	-	-	4.6	7.8	4000	0	1	cide	c	cm	cir			
Wick ...	1011.4	+6	E	1	F	55	95	1	5	-	-	10	10	1500	1013.2	+8	WNW	1	C	58	85	8	3	2	-	4.6	7.8	1500	0	1	CFF	FF cprc	c	bc			
Tiree ...	1013.0	+2	SW	5	C	60	85	2	3	7	2	4.6	7.8	4000	1013.2	+8	WNW	1	C	58	85	8	3	2	-	4.6	7.8	1500	0	1	CFF	FF cprc	c	bc			
Nairn ...	1013.0	+2	SW	5	C	60	85	2	3	7	2	4.6	7.8	4000	1013.2	+8	WNW	1	C	58	85	8	3	2	-	4.6	7.8	1500	0	1	CFF	FF cprc	c	bc			
Aberdeen ...	1012.2	+6	SSE	3	bc	67	55	8	3	0	-	2.3	4.6	4000	1012.8	+2	-	0	bc	59	95	7	9	-	-	4.6	7.8	2500	0	*	cide	bc	c	cd			
Malin Head ...	1015.0	+4	WSW	3	C	60	85	8	4	4	-	7.8	7.8	1500	1014.0	-6	SE	1	cl	57	95	7	6	1	-	4.6	7.8	1500	1	1	bccy	bccr	cprc	CPR			
Renfrew ...	1014.4	+4	WN	3	C	62	65	8	8	3	4	7.8	7.8	2500	1015.7	+6	SWW	2	C	58	85	8	4	7	-	4.6	7.8	2500	1	*	bccprc	c	CPR	CPR			
Inchkeith (Edin.) ...	1013.1	+2	WSW	4	C	61	75	8	8	8	-	4.6	7.8	1500	1014.3	+4	WSW	4	C	58	75	7	5	1	1	2.3	7.8	1500	0	1	c	c	bc	CPR			
Leuchars ...	1012.7	+4	W	3	C	68	55	8	3	-	-	4.6	7.8	2500	1013.3	+6	WSW	3	C	62	65	8	7	3	6	1	7.8	4000	1	*	bccr	bccr	CPR	CPR			
Eskdalemuir ...	1014.8	+6	W	4	C	61	65	8	8	-	-	7.8	7.8	2500	1016.1	+6	SWW	5	jp	56	85	8	5	2	-	7.8	7.8	800	1	*	cncprc	cprc	bcw	bcw			
Tynemouth ...	1014.0	+10	W	3	C	65	65	7	4	-	-	9	9	4000	1014.8	+6	W	4	bc	62	65	7	7	3	1	2.3	4.6	2500	0	2	bcc	cprc	bcw	bcw			
Blacksd Point ...	1014.0	-4	SW	5	C	57	95	7	9	-	-	9	9	800	1012.6	-2	S	4	dodo	57	95	6	6	-	-	10	10	1500	1	4	ir	co	bcw	bcw			
Aldergrove ...	1016.4	+4	SW	2	C	60	75	9	5	-	-	9	9	2500	1015.8	-2	SSE	1	cl	57	95	7	6	2	-	4.6	7.8	800	1	*	cide	cprc	c	c			
Donaghadee ...	1016.0	+4	WSW	2	C	59	75	8	5	2	-	4.6	7.8	2500	1016.6	-2	WSW	1	pr	60	85	8	5	-	-	9	9	1500	1	0	cprc	cprc	c	cprc			
Birr Castle ...	1017.6	-4	SW	3	C	61	75	8	5	2	-	9	9	2500	1015.6	-10	S	2	O	57	95	7	6	-	-	10	10	2500	1	*	c	corro	bcw	bcw			
Holyhead ...	1018.0	+6	SW	4	C	60	75	8	5	3	1	9	9	4000	1017.7	-2	SW	4	C	58	85	8	5	3	-	-	9	9	4000	1	2	doro	cprc	bcw	bcw		
Liverpool (Bidston) ...	1018.4	+8	W	4	C	57	95	9	8	-	-	10	10	2500	1018.2	0	SW	3	C	59	75	9	8	-	-	7.8	7.8	4000	0	*	dd or	cprc	bcw	bcw			
Chester (Sealand) ...	1017.8	+6	WN	4	C	61	75	8	5	2	-	7.8	7.8	2500	1018.1	0	WSW	3	bc	61	65	8	4	4	-	4.6	4.6	4000	0	*	bc	bc	c	c			
Harrogate ...	1015.6	0	WSW	4	C	63	65	9	8	-	-	7.8	7.8	2500	1017.2	+10	SW	3	bc	59	95	2	5	2	-	2.3	4.6	4000	1	*	bccr	bc	bc	c			
Spurn Head ...	1015.0	+6	WN	4	C	61	85	6	5	3	9	4.6	7.8	1500	1016.3	+2	WNW	4	C	62	85	6	5	3	-	4.6	7.8	1500	0	3	bc	bc	bc	cod			
Birmingham ...	1018.0	+2	WNW	4	C	63	65	8	8	-	-	9	9	4000	1019.2	+4	W	3	bc	61	65	8	7	-	-	4	2.3	4.6	4000	1	*	bcc	cprc	bcw	bcw		
Cranwell ...	1017.7	+12	WN	4	C	62	75	8	8	-	-	9	9	2500	1018.1	+4	W	3	bc	61	85	7	5	-	-	4.6	4.6	5700	0	*	bc	cprc	bcw	bcw			
Gorleston ...	1016.9	+6	WN	3	C	65	85	6	8	-	-	9	9	2500	1018.0	+8	WN	1	O	60	65	6	5	-	-	10	10	4000	0	1	bcc	bc	bc	cod			
Valentia Obs. ...	1016.6	-10	SE	5	bc	57	95	6	5	-	-	10	10	800	1015.7	-2	SW	3	id	59	95	3	5	-	-	10	10	220	1	3	cprc	add	add	add			
Roches Point ...	1016.4	0	SW	3	bc	57	95	7	6	-	-	10	10	1500	1016.9	-14	SW	3	dd	56	95	5	6	-	-	10	10	800	1	3	cprc	add	add	add			
Pembroke ...	1016.9	+6	SWW	3	C	59	95	8	7	8	4	9	9	1500	1019.6	-2	SW	3	cl	59	95	8	8	-	-	10	10	1500	1	2	bc	bc	bc	add			
Ross-on-Wye ...	1018.5	+6	W	3	C	64	65	9	7	-	-	1	9	4000	1019.6	+8	WS	2	C	59	75	9	5	-	-	9	9	4000	1	*	bc	bc	bc	add			
Leafeld ...	1018.7	+6	WS	3	C	61	75	9	7	-	-	9	9	4000	1019.5	0	W	4	bc	61	65	8	7	-	-	1	2.3	4000	0	*	bc	bc	bc	add			
Cardington ...	1017.8	+2	WS	3	C	66	55	8	2	5	1	4.6	7.8	2500	1018.6	+4	W	2	C	65	65	9	7	3	-	2.3	7.8	4000	0	*	cprc	bc	bc	add			
Winchester ...	1019.1	+4	WN	3	C	62	65	8	5	-	-	9	9	4000	1020.1	+8	WS	4	C	62	65	8	5	-	-	1	7.8	5700	1	*	bcprc	bc	bc	add			
S. Farnborough ...	1018.8	+6	WSW	3	C	64	65	8	8	-	-	9	9	4000	1019.1	+2	W	2	bc	64	65	7	8	-	-	4	4.6	4000	1	*	bc	bc	bc	add			
London (Kew) ...	1019.0	+6	W	2	bc	66	55	8	7	3	-	2.3	4.6	4000	1019.4	+4	WSW	2	C	65	65	8	7	3	-	2.3	7.8	2500	0	*	bc	bc	bc	add			
Croydon ...	1018.3	+2	WNW	3	C	65	55	7	8	3	-	7.8	7.8	4000	1019.2	+4	W	3	C	63	65	7	3	5	-	2.3	7.8	2500	1	*	bc	bc	bc	add			
Manston ...	1018.1	+6	WNW	3	C	66	65	7	8	3	-	4.6	7.8	4000	1019.0	+4	W	3	C	65	65	8	7	3	-	4.6	7.8	4000	0	*	bc	bc	bc	add			
Shoeburyness ...	1018.6	+6	WNW	1	C	65	75	8	5	6	-	4.6	7.8	1500	1019.3	+6	WNW	2	bc	66	65	8	4	3	-	2.3	4.6	4000	1	*	bc	bc	bc	add			
Clacton-on-Sea ...	1017.6	+6	W	3	C	70	55	8	7	-	-	7.8	7.8	2500	1018.7	+6	WNW	2	C	64	75	7	5	-	-	7.8	7.8	4000	0	0	bc	bc	bc	add			
Felixstowe ...	1022.0	0	W	3	C	60	85	8	8	-	-	9	9	4000	1018.4	+4	WNW	3	C	65	65	8	7	-	-	9	9	4000	0	1	bc	bc	bc	add			
Scilly (St. Mary's) ...	1022.5	+4	SWW	4	C	59	85	8	5	-	-	7.8	7.8	4000	1021.9	-4	SW	4	O	59	85	8	5	-													

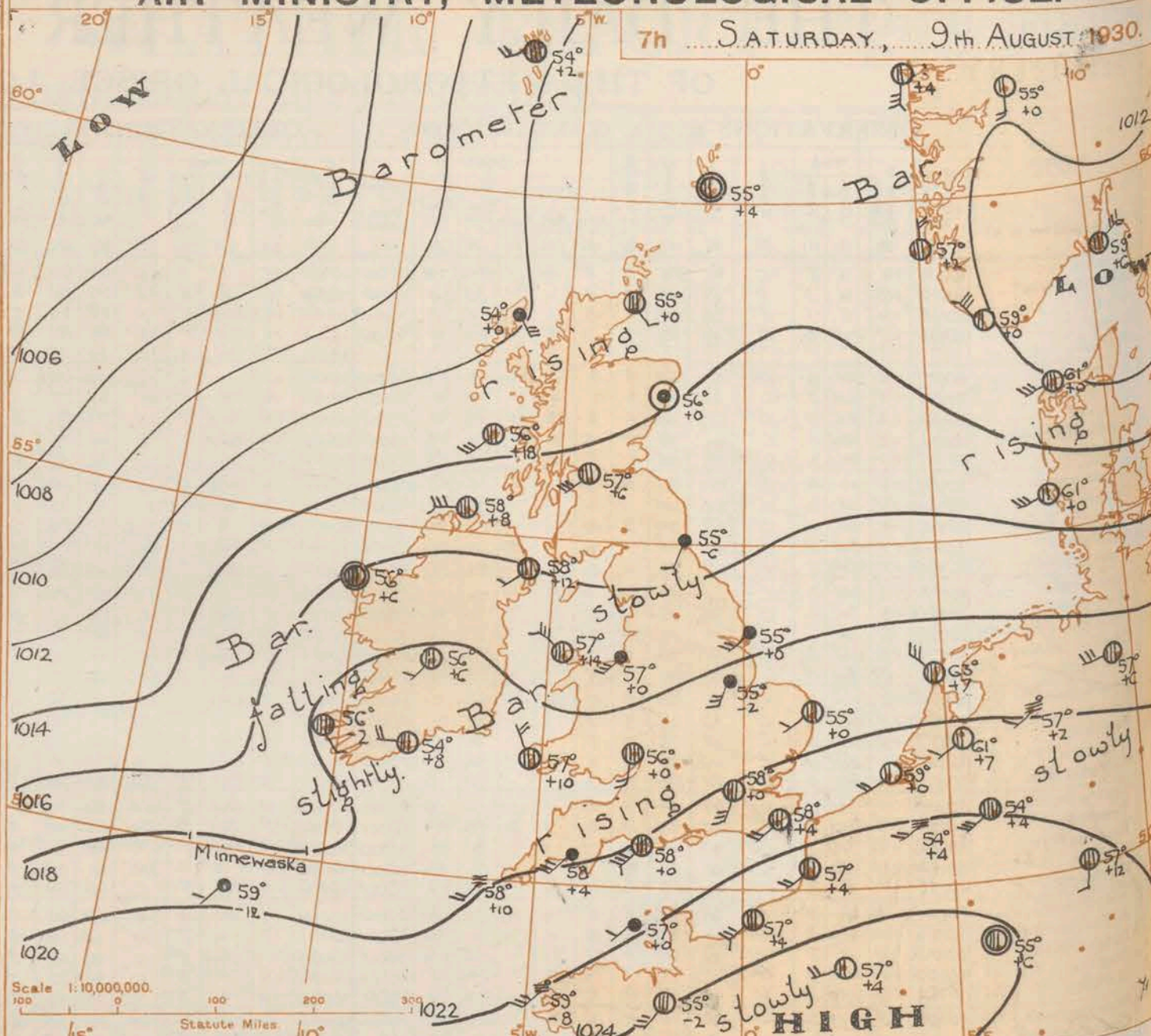
REPORTS from HEALTH RESORTS for 8th August 1930.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SATURDAY, 9th AUGUST 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 7h. to 9h.	Max. 9h.-17h.	Night. 17h. to 9h.	Day. 9h.-17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	bc	bc	46	66	8	-	7.1	6.1
Douglas	cbcb	cb	53	62	0.3	-	2.8	7.0
Llandudno	cbcb	cbcb	55	63	-	0.1	2.3	5.7
Colwyn Bay	o	cbcb	54	64	0.3	-	1.3	5.1
Phyl	oc	bc	55	62	-	-	1.6	6.8
Wallasey	oir	cb	55	61	-	0.5	0.5	7.6
Southport	op	oc	56	61	-	1	0.6	10.5
Blackpool	bc	oc	56	63	2	-	1.2	9.8
Morecambe	cbcb	bbcb	57	62	-	-	1.0	10.2
Ilkley	bbcb	cb	51	67	-	Trace	6.6	6.5
Cleethorpes	bcw	cb	49	66	-	-	3.8	3.0
Mablethorpe	c	c	45	67	2	-	5.8	3.7
Skegness	bc	oc	46	67	3	-	6.5	4.8
Aberystwyth	c	c	55	61	-	-	2.6	3.5
Bath	cbcb	cbcb	53	64	-	-	3.0	1.5
Cheltenham	wbcb	cb	49	66	-	-	5.8	2.2
Leamington Spa	cb	cb	47	66	6	0.2	4.3	4.3
Lowestoft	cbcb	bbcb	50	68	-	-	7.3	4.4
Dovercourt	bbcb	bc	51	70	-	-	10.1	5.0
Maldon	b	bbcb	51	69	0.5	-	8.1	3.6
Southend	bbcb	cb	53	70	-	-	8.4	6.7
Miracombe	cbcb	bbcb	57	63	-	-	3.7	6.7
Bude	cbcb	bbcb	58	62	-	-	2.0	6.5
St. Ives	c	c	54	62	-	-	1.2	7.7
Penzance	bc	c	49	64	-	-	2.1	7.7
Torquay	c	c	52	63	-	-	1.9	6.1
Jersey	bc	bbcb	55	63	-	-	7.8	8.0
Weymouth	bc	cb	54	66	-	-	4.0	5.1
Bournemouth	cr	c	51	64	0.3	1	2.5	3.5
Ventnor	bbcb	bbcb	53	64	1	Trace	3.0	6.0
Southsea	cbcb	bc	54	67	-	-	5.3	6.2
Hoggor Regis	bbcb	cbcb	50	67	-	-	2.9	6.8
Wickhampton	bc	bc	54	66	-	-	2.4	6.7
Worthing	cbcb	bc	52	66	-	-	3.9	6.2
Brighton	bc	bc	52	66	-	-	7.6	6.5
Eastbourne	bbcb	b	53	65	1	-	10.4	7.1
Hastings	bbcb	bbcb	51	67	-	-	10.2	7.8
Folkestone	bbcb	cr	52	68	-	Trace	6.9	5.0
Dover	ybbcb	bbcb	55	66	-	-	7.7	2.7
Deal	b	bbcb	52	69	-	-	6.8	6.3
Tunbridge Wells	bbcb	cbcb	49	67	2	-	7.6	5.2
Ramsgate	b	bbcb	53	68	-	-	8.3	6.5
Margate	bbcb	bbcb	53	68	0.4	-	8.8	6.5

+ At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS :-
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A large depression is remaining almost stationary in Mid-Atlantic but small associated secondaries are likely to move northeastward across the British Isles. Weather will be cloudy generally with rain or drizzle at times in most districts.

FURTHER OUTLOOK.

Similar.

WSP

Forecasts issued at

0945

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



Sc. F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION
 9th August 1930.
 No. 25097

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 9 th August														OBSERVATIONS at 7 hr. G.M.T. 9 th August														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. of air. (6)	Humid. % (7)	Visibility (8)	Cloud. (9-11)			Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. of air. (20)	Humid. % (21)	Visibility (22)	Cloud. (23-25)			Height of Base (feet) (28)	State of Ground. (29)	Sea. (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUN-SHINE (36)					
				Direc.	Force.					Form.	Amount.	Low.				Med.	High.					Form.	Amount.	Height of Base (feet) (28)				Max. Day 7h-18h of (31)	Min. Night 18h-7h of (32)	Min. on Grass of (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)						
																																		Low.	Med.	High.	Low.	Total
Lerwick ...	54	1012.3	+4	0	c	54	95	6	5	2	-	4.6	10	800	1013.2	+4	0	c	55	95	7	7	0	-	2.3	4.6	1500	0	*	65	53	*	-	-	53			
Butt of Lewis ...	30	1012.5	0	SW	1	c	54	95	6	5	2	-	4.6	10	800	1011.9	0	SE	3	54	95	7	0	-	-	10	10	450	1	1	58	54	*	Tr.	1	7		
Wick ...	81	1013.7	+4	WNW	1	c	49	95	8	5	4	-	4.6	7.8	2500	1013.2	0	ESE	1	55	95	8	5	5	8	4.6	7.8	2500	0	1	58	48	*	0.1	Tr.	3.2		
Tiree ...	22	1013.7	+4	WNW	1	c	49	95	8	5	4	-	4.6	7.8	2500	1011.3	+18	WS	3	56	95	8	6	-	-	10	10	2500	0	3	60	54	*	Tr.	2	2.7		
Nairn ...	82	1013.7	+4	WNW	1	c	49	95	8	5	4	-	4.6	7.8	2500	1012.8	0	0	d	54	95	7	6	-	-	9	9	1500	1	*	66	50	*	0.2	1	6.4		
Aberdeen ...	37	1013.4	+4	WSW	4	id	56	95	6	6	2	-	7.8	10	800	1014.0	0	0	id	56	95	6	6	7	-	2.3	9.4	2500	1	0	67	52	48	0.6	Tr.	3.1		
Malin Head ...	51	1013.4	+4	WSW	4	id	56	95	6	6	2	-	7.8	10	800	1015.6	+8	W	4	58	95	7	5	-	-	9.4	9.4	1500	1	2	61	55	*	0.1	2	1.6		
Renfrew ...	36	1013.4	+4	WSW	4	id	56	95	6	6	2	-	7.8	10	800	1015.0	+6	WSW	3	57	95	7	8	-	3	4.6	7.8	1500	1	*	66	53	50	0.1	0.1	6.8		
Inchkeith (Edin.)	190	1015.1	+6	WSW	2	c	55	85	8	5	-	-	7.8	7.8	1500	1015.3	0	SSW	1	56	95	8	5	-	-	10	10	800	0	0	62	54	51	-	Tr.	10.3		
Leuchars ...	30	1015.1	+6	WSW	2	c	55	85	8	5	-	-	7.8	7.8	1500	1014.3	0	SW	1	58	85	7	5	3	-	7.8	7.8	5700	1	*	70	50	4.4	-	Tr.	2.3		
Eskdalemuir ...	794	1016.3	+6	W	2	bc	55	85	7	2	6	-	2.3	4.6	2500	1015.1	0	S	2	55	95	7	5	-	-	10	10	800	1	*	64	51	48	1	1	1.0		
Tynemouth ...	67	1016.3	+6	W	2	bc	55	85	7	2	6	-	2.3	4.6	2500	1015.7	0	SSW	1	55	95	6	6	-	-	10	10	1500	1	2	68	54	50	1	3	1.0		
Blacksod Point ...	10	1015.7	+13	W	3	bc	57	95	7	6	-	-	10	10	800	1016.8	+6	0	c	56	95	8	8	-	-	7.8	7.8	1500	0	2	58	55	*	0.5	0.2	1.0		
Aldergrove ...	238	1015.7	+13	W	3	bc	57	95	7	6	-	-	10	10	800	1016.6	+10	WSW	3	57	95	8	5	-	-	9	9	1500	1	*	64	54	52	1	1	1.0		
Donaghadee ...	40	1015.7	+13	W	3	bc	57	95	7	6	-	-	10	10	800	1016.1	+12	WSW	1	58	95	8	5	-	-	7.8	7.8	2500	1	0	65	55	*	0.5	1	1.0		
Birr Castle ...	173	1016.1	-10	SW	5	d.d.	57	95	4	6	-	-	10	10	800	1013.8	+6	SW	1	56	95	7	5	-	-	10	10	2500	1	*	62	55	51	2	Tr.	0.2		
Holyhead ...	26	1016.1	-10	SW	5	d.d.	57	95	4	6	-	-	10	10	800	1017.4	+14	WNW	4	57	85	8	5	8	-	9.4	9.4	1500	1	1	63	54	53	Tr.	2	4.0		
Liverpool (Bidston)	189	1017.4	+14	WNW	4	d.d.	57	95	6	8	-	-	10	10	800	1017.5	0	WSW	3	57	95	6	8	-	-	10	10	800	1	*	60	54	52	1	0.3	1.6		
Chester (Sealand)	16	1017.4	+14	WSW	3	d.d.	57	95	6	8	-	-	10	10	800	1017.6	0	S	1	57	95	5	6	-	-	10	10	800	1	*	64	55	53	-	Tr.	2.1		
Harrogate ...	478	1017.6	0	S	1	d.d.	57	95	5	6	-	-	10	10	800	1017.1	0	S	1	55	95	6	6	2	-	9	9	2500	1	*	64	52	48	Tr.	-	5.3		
Spurn Head ...	29	1017.1	0	S	1	d.d.	55	95	6	6	-	-	10	10	800	1017.9	0	WSW	2	54	95	8	5	-	-	10	10	2500	1	1	66	55	*	-	Tr.	4.3		
Birmingham ...	535	1017.9	0	SSW	3	c	55	95	8	5	-	-	10	10	800	1019.2	0	SSW	3	55	95	8	5	-	-	9.4	9.4	800	1	*	64	53	52	-	0.1	5.5		
Cranwell ...	241	1017.4	+4	WSW	2	c	51	95	7	5	5	1	4.6	9	4000	1018.7	-2	SW	3	55	95	6	5	-	-	10	10	800	1	*	65	50	4.4	Tr.	0.1	6.0		
Gorleston ...	14	1017.4	+4	WSW	2	c	58	85	7	4	-	-	10	10	4000	1019.8	0	WSW	1	55	85	6	4	-	-	9	9	4000	0	2	67	53	52	-	-	7.8		
Valentia Obs. ...	30	1019.0	+10	SW	2	d.d.	54	95	6	6	-	-	10	10	1500	1018.6	-2	SE	1	56	95	7	5	-	-	10	10	800	1	1	63	54	53	2	0.2	0.0		
Roches Point ...	22	1018.2	+8	W	2	0	54	95	8	5	-	-	10	10	2500	1018.2	+8	W	2	54	95	8	5	-	-	10	10	2500	1	0	60	55	*	2	0.2	3.7		
Pembroke ...	150	1018.2	+10	NW	2	c	57	95	7	5	4	7	7.8	10	2500	1018.2	+10	NW	2	57	95	7	5	4	7	7.8	10	2500	1	2	60	55	*	0.4	0.5	3.4		
Ross-on-Wye ...	223	1019.1	0	S	2	c	56	95	7	5	-	-	10	10	2500	1019.1	0	S	2	56	95	7	5	-	-	10	10	2500	1	*	66	54	52	-	Tr.	5.2		
Leaffield ...	612	1019.7	0	SSW	3	0	54	95	8	5	-	-	10	10	1500	1019.7	0	SSW	3	54	95	8	5	-	-	10	10	1500	1	*	66	52	46	-	0.1	4.4		
Cardington ...	100	1019.9	+2	SSW	3	0	57	85	7	5	-	-	10	10	4000	1019.9	+2	SSW	3	57	85	7	5	-	-	10	10	4000	0	*	69	51	48	Tr.	-	5.5		
Winchester ...	272	1020.6	-2	SW	3	0	57	95	7	5	-	-	10	10	800	1020.6	-2	SW	3	57	95	7	5	-	-	10	10	800	1	*	66	53	51	0.1	-	6.3		
S. Farnborough ...	237	1020.2	0	S	2	id	56	95	6	6	-	-	10	10	800	1020.2	0																					

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etc.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 2 nd August													OBSERVATIONS at 18h. G.M.T. 2 nd August													PAST 24 HOURS.						
	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.			Height of Base (feet) (14)	Barom. at M.S.L. mb. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.			Height of Base (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.						
			Direc. (3)	Force (4)					Low (9)	Med. (10)	High (11)				Low 0-10 (12)	Total 0-10 (13)					Low (23)	Med. (24)	High (25)				Low 0-10 (26)	Total 0-10 (27)	7h.-13h. (37)	13h.-18h. (38)	18h. 30m. to 1h.-10 th (39)	1h.-7h. (40)	
Lerwick ...	1013.8	+6	S	1	bc	62	75	8	7	3	-	2-3	4-6	2500	1014.0	+4	S	1	C	60	75	8	5	1	-	4-6	7-8	2500	0	bc	bc	bc	bc
Butt of Lewis ...	1013.1	+10	WSW	4	C	58	95	8	5	-	-	7-8	7-8	1500	1013.4	0	SWW	4	bc	58	95	8	8	3	1	1	4-6	2500	0	id.c	cbc	bc	C
Wick ...	1013.7	+2	SSE	2	C	59	95	7	5	5	2	7-8	7-8	2500	1013.4	-2	NW	2	C	60	95	7	3	6	-	4-6	7-8	1500	0	bc	bc	C	C
Tiree ...	1015.1	+4	WN	4	C	61	85	8	5	4	2	2-3	9+	4000	1015.5	-2	SSW	1	C	57	95	8	5	3	-	1	3	800	0	cid.	C	C	C
Nairn ...	1013.9	0	W	1	C	61	85	8	5	4	2	2-3	9+	4000	1013.9	0	W	1	C	64	75	8	3	8	-	2-3	7-8	4000	0	d.cbc	bc	CW	C
Aberdeen ...	1013.8	-2	SSE	3	bc	67	65	7	3	-	1	2-3	2-3	2500	1014.4	-4	-	0	ir.	60	85	7	9	-	-	9	9	2500	1	ci.cbc	bc	cpb	bc
Malin Head ...	1017.0	+6	W	3	C	60	85	8	3	-	4-6	7-8	1500	1015.7	-12	NE	1	C	57	95	7	4	9	2	1	7-8	2500	0	0	0	bc	bc	
Renfrew ...	1016.7	+6	W	2	C	62	75	8	8	3	-	9	9+	4000	1016.3	-2	W	2	0	62	75	8	6	-	-	10	10	4000	1	cp.	cbc	bc	C
Inchkeith (Edin.)	1015.3	+4	WSW	3	C	61	75	8	1	1	1	2-3	9	4000	1015.2	-4	WSW	3	bc	62	75	8	5	8	3	2-3	4-6	800	0	bc, p.c	cp.c	C	C
Leuchars ...	1014.7	+4	W	3	C	65	65	8	8	1	-	4-6	9	1500	1014.6	-2	WSW	3	bc	64	65	9	7	5	-	2-3	4-6	4000	0	oc	cbc	bc	C
Eskdalemuir ...	1016.6	+2	W	4	C	62	65	8	5	-	-	9	9	1500	1016.6	0	WN	2	C	60	75	8	5	-	-	9	9	1500	1	c	cbc	bc	C
Tynemouth ...	1015.5	0	W	1	bc	68	75	7	8	-	-	4-6	4-6	2500	1015.8	+6	W	3	bc	66	65	7	1	-	-	4-6	4-6	2500	0	opd, bc	C	C	C
Blacksod Point ...	1017.6	0	WSW	2	C	60	85	8	8	-	-	9	9	1500	1014.6	-20	S	2	ojp	58	95	8	5	-	-	10	10	2500	0	air, bc	bc	bc	C
Aldergrove ...	1017.4	-2	W	2	C	63	75	8	7	-	-	9	9+	1500	1016.4	-10	-	0	C	63	75	8	1	7	-	1	9	2500	1	C	jpe	dr	C
Donaghadee ...	1017.4	+4	WSW	1	C	64	75	8	5	-	-	7-8	7-8	2500	1016.6	-4	WSW	1	C	63	85	8	5	3	-	4-6	7-8	2500	0	C	C	err	C
Birr Castle ...	1018.6	0	WSW	1	C	65	75	8	1	-	2	4-6	7-8	4000	1016.5	-10	S	1	qjr	64	85	7	6	-	-	10	10	4000	1	C	C	err	C
Holyhead ...	1018.8	+2	W	3	C	61	85	8	5	-	1	9+	9+	2500	1017.9	-6	SSW	3	C	59	85	8	5	7	9	2-3	7-8	4000	1	oc	cor, o	oc	C
Liverpool (Bidston)	1019.0	+12	WN	4	bc	61	75	8	7	6	1	2-3	4-6	4000	1018.3	-4	WN	2	bc	61	75	9	4	-	4	1	4-6	4000	0	C	cbc	C	C
Chester (Sealand)	1018.5	+2	WN	4	bc	66	65	8	1	4	2	1	4-6	6700	1018.3	-2	WN	3	C	61	75	8	1	-	2	1	7-8	5700	0	d, bc	bc	bc	C
Harrogate ...	1017.0	0	W	4	bc	65	65	8	4	-	-	2-3	2-3	4000	1017.0	0	W	3	b	64	65	8	2	-	1	1	1	4000	0	C	bc	bc	C
Spurn Head ...	1017.3	0	W	2	C	65	75	7	5	3	8	4-6	9+	4000	1016.4	0	WN	2	bc	64	75	6	5	-	-	4-6	4-6	4000	0	bc	cbc	bc	C
Birmingham ...	1018.7	-2	WSW	2	C	66	75	8	2	-	-	7-8	7-8	4000	1018.1	-4	W	2	bc	68	65	8	1	-	-	4-6	4-6	4000	1	C	cbc	bc	C
Cranwell ...	1018.3	-2	SWW	3	C	66	85	7	8	-	6	7-8	9+	1500	1017.4	-2	WN	3	b	67	65	7	-	6	1	0	1	-	0	add, m	cb	bc	C
Gorleston ...	1019.2	-4	WS	4	C	66	65	6	4	-	-	9	9	4000	1018.0	-6	-	0	C	67	75	6	8	-	-	9	9	4000	0	C	C	bc	C
Valentia Obs. ...	1017.8	-10	S'E	3	C	62	85	8	1	-	-	7-8	9	1500	1015.3	-14	SSE	3	C	62	85	8	8	2	-	7-8	9+	2500	0	cid, c	C	C	C
Roches Point ...	1019.5	-2	SW	2	f	59	95	3	5	-	-	10	10	1500	1017.8	-10	SW	2	0	58	85	6	5	-	-	10	10	800	0	coff	oifeo	ofdf	offe
Pembroke ...	1019.8	0	W	3	bc	60	85	8	1	8	1	4-6	4000	1019.1	-6	SSW	2	C	59	95	8	5	7	-	-	7-8	9+	2500	0	cbc	bc	bc	offe
Ross-on-Wye ...	1018.3	-4	WNW	3	C	67	75	8	2	-	-	7-8	7-8	4000	1017.4	-4	NW	2	bc	72	65	8	1	3	9	2-3	4-6	4000	1	ocbc	bc	bc	co
Leafeld ...	1019.2	0	WSW	2	C	65	75	9	8	-	-	9	9	5700	1018.0	-6	W'S	2	bc	67	65	8	1	-	1	2-3	4-6	5700	0	oid, c	bc	bc	cof
Cardington ...	1019.3	-2	SW	3	C	64	85	8	5	-	-	9+	9+	2500	1018.0	-4	SW	2	C	67	75	8	7	-	1	4-6	7-8	2500	0	C	cbc	bc	C
Winchester ...	1020.3	-2	SW	3	DD	60	95	5	6	-	-	10	10	450	1019.1	-4	SW	3	bc	64	75	7	5	3	1	2-3	4-6	2500	1	codm	odm, bc	bc	C
S. Farnborough ...	1019.7	-2	SW	4	ir.	64	85	7	6	-	-	10	10	800	1018.8	-4	SSW	3	bc	64	85	7	1	-	1	2-3	1500	0	od, cois	C	bc	bc	
London (Kew) ...	1020.2	-6	SW	2	c/d	63	85	7	5	2	-	9	10	2500	1019.1	-10	SSW	3	bc	68	75	8	8	3	4	2-3	4-6	2500	0	cid, oc	bc	bc	ocw
Croydon ...	1020.1	-6	SW	3	0	64	75	7	5	-	-	10	10	800	1019.1	-6	SW	4	C	64	75	8	6	-	1	7-8	7-8	1500	0	cid.	C	bc	bc
Manston ...	1020.9	-4	SW	3	C	63	75	8	5	2	-	9	10	1500	1019.9	-10	SW	4	C	61	85	8	5	-	-	9+	9+	1500	0	cid, c	C	bc	bc
Shoeburyness ...	1020.3	-6	SW	2	C	63	85	8	5	2	-	7-8	10	2500	1019.6	-10	SSW	3	bc	62	95	8	5	6	-	2-3	4-6	4000	0	C	cbc	bc	bc
Clacton-on-Sea ...	1020.1	-6	SSW	3	C	63	75	8	5	2	-	7-8	10	2500	1019.1	-6	SW	4	bc	63	85	7	1	-	-	4-6	4-6	4000	0	C	cbc	bc	bc
Felixstowe ...	1020.1	-6	SSW	3	C	63	75	8	5	2	-	7-8	10	2500	1019.2	-6	SW	3	bc	64	75	8	5	3	-	4-6	4-6	2500	0	C	cbc	bc	bc
Scilly (St. Mary's)	1021.3	+2	WSW	3	o/f	59	95	6	5	-	-	10	10	800	1019.2	-10	SSW	3	f	60	95	2	5	-	-	10	10	800	1	ofeif	oif	ofeif	ofeif
Falmouth ...	1021.5	0	S	2	C	61	85	7	5	1	-	4-6	7-8	4000	1020.5	-6	S	3	f+	59	95	2	5	-	-	9	9	450	0	om, c	bc	ofeif	ofeif
Plymouth ...	1020.7	+4	SW	3	C	60	95	7	5	3	-	7-8	9+	450	1019.7	-6	SSW	3	C	59	95	7	5	3	4	1	9	450	1	om, bc	bc	cofe	

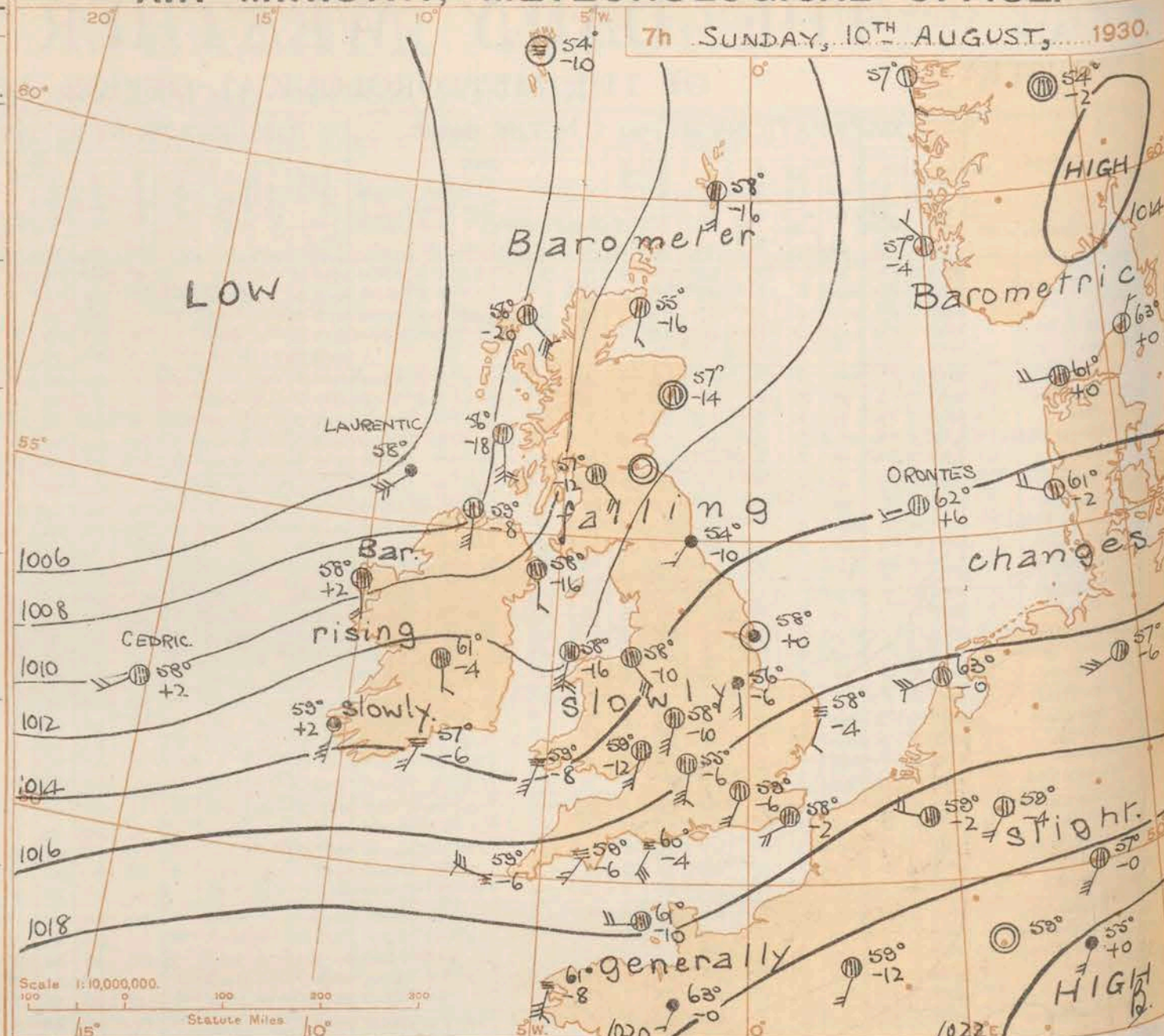
REPORTS from HEALTH RESORTS for..... 9th August, 1930.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY, 10th AUGUST, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 17h.	Night. 17h. 30m. to 9h. 30m.	Day. 9h. 30m. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	cbe	bc	52	68	-	-	3.2	7.5
Douglas	cbb	cbb	55	65	1	-	5.8	2.8
Llandudno	cbe	bc	55	66	0.3	-	6.6	3.1
Colwyn Bay	bc	bc	55	66	0.5	-	10.1	1.8
Rhyl	bc	bc	56	63	-	-	8.5	2.6
Wallasey	cbe	bc	55	64	0.5	-	7.7	1.1
Southport	oco	cbb	55	65	1	-	5.7	1.0
Blackpool	orc	cbe	55	65	3	-	4.8	1.9
Morecambe	cdp	bbe	54	65	3	Trace	6.9	1.1
Ilkley	cod	bc	51	69	Trace	Trace	6.5	7.0
Cleethorpes	od	cb	52	70	Trace	-	4.2	3.9
Mablethorpe	od	co	51	69	Trace	-	1.8	5.8
Skegness	o	o	49	67	-	-	1.7	6.5
Aberystwyth	cpm	cbe	56	64	2	-	8.8	2.6
Bath	cbe	cbb	57	72	Trace	-	6.0	4.4
Cheltenham	woc	cbb	55	71	-	-	4.8	6.4
Leamington Spa	ocbe	beb	54	72	0.4	-	4.2	5.6
Lowestoft	cod	cbe	52	69	Trace	-	0.7	7.3
Dovercourt	oc	bc	52	66	-	-	1.6	10.1
Maldon	c	bc	50	67	-	-	0.4	9.4
Southend	co	ocp	(54)	67	-	Trace	1.0	9.8
Ilfracombe	ocbe	hcb	56	64	1	-	6.1	3.7
Bude	od	bc	57	62	0.3	-	2.5	2.0
St. Ives	m	c	55	63	1	-	1.2	1.2
Penzance	c	caf	54	65	3	-	1.0	2.1
Torquay	p.c	beb	56	70	1	-	7.9	1.9
Jersey	rc	cbe	57	65	Trace	-	0.2	8.3
Weymouth	c	cbe	57	65	Trace	-	1.4	4.2
Bournemouth	o	oco	61	63	0.5	-	0.5	3.5
Ventnor	pom	om	60	60	0.5	Trace	0.0	10.2
Southsea	co	od	67	63	-	0.3	0.2	6.5
Bognor Regis	cbe	oid	68	63	Trace	Trace	0.3	3.9
Littlehampton	cbe	cc	64	63	0.4	0.1	0.6	3.4
Worthing	oc	oc	55	63	Trace	0.3	0.5	5.3
Brighton	ocd	od	56	62	Trace	0.2	0.2	8.4
Eastbourne	cod	cod	57	65	0.2	Trace	3.3	11.7
Hastings	beb	cod	53	65	-	0.2	1.9	10.7
Folkestone	rc	oco	53	64	Trace	-	1.0	8.2
Dover	c	c	55	62	-	Trace	0.7	9.1
Deal	bc	co	61	69	-	-	2.0	8.4
Tunbridge Wells	oc	oco	50	62	-	-	0.3	8.5
Ramsgate	bcc	d.c	53	64	-	Trace	0.9	8.6
Margate	cp	cbe	53	64	-	Trace	1.0	9.6

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. 9h. 17h. 9h.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 10th August, 1930

1. S.E. England	Light or moderate southwesterly wind; mainly cloudy; occasional slight rain or drizzle; warmer.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate west to southwest wind; cloudy, occasional rain or drizzle; coastal mist or fog; rather warm.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Light to moderate southwest wind; cloudy, occasional rain or drizzle; moderate temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. 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	

Printed by the Stationery Office Press, Kingsway, W.C.2.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
Calm. = ☉
WEATHER SYMBOLS :-
☉ Clear sky. ☁ Sky less than 1/8 clouded. ☂ Sky 1/8 to 1/2 clouded. ☃ Sky 1/2 to 3/4 clouded. ☄ Overcast sky.
☔ Rain falling. * Snow. ▲ Hail. ☁ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression northwest of Ireland is moving northeastward, and small associated secondaries are likely to cross the British Isles. Winds will be southwesterly and weather will be mainly cloudy. Occasional rain or drizzle will occur in most districts, though only slight in the Southeast. Local coastal and sea fog will be experienced in all areas.

FURTHER OUTLOOK.

Similar.

C.S.K.

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

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Clarke's Projection Scale 1:4x10⁷ along meridian at 55°N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART.

- BAROMETER.** Isobars are drawn for intervals of four millibars.
- WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.
- ☉** - Calm.
- TEMPERATURE** is given in degrees F.
- WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

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

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

10th August 1930.

No. 25028.

OBSERVATIONS at 1 hr. G.M.T. 10 th August.															OBSERVATIONS at 7 hr. G.M.T. 10 th August.															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.			Sunshine 24 hrs.					
				Direc.	Force.					Form.	Amount.	Direc.				Force.	Form.					Amount.	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.				Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.									
																															Low.	Med.	High.		Low.	Total.	Low.	Total.	
Lerwick ...	54	1013.0	-6	-	0	bc	56	95	7	8	-	23	23	1500	1010.4	-16	S	2	C	58	95	7	8	2	-	4-6	21	1500	1	-	62	55	-	-	Tr.	28			
Butt of Lewis*	30	1012.7	-10	-	0	-	-	-	6	-	-	-	10	-	1008.0	-20	SEE	4	C	56	95	8	8	6	-	4-6	21	2500	0	1	60	54	-	0.1	-	8			
Wick ...	81	1013.4	-8	WNW	1	C	54	95	8	8	3	8	4-6	78	1011.0	-16	SSW	1	C	55	95	8	5	-	-	0	2	2500	0	1	60	52	-	-	-	34			
Tiree ...	22	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.5	-18	SSE	5	jp	56	95	7	6	-	-	10	10	220	0	3	61	51	-	Tr.	-	33			
Nairn ...	82	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.4	-	-	0	C	57	85	8	5	1	-	4-6	78	4000	0	-	68	53	-	Tr.	-	22			
Aberdeen ...	37	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.5	-14	-	0	C	57	95	7	-	7	-	0	10	-	0	0	67	53	47	0.1	0.2	43			
Malin Head ...	51	1012.0	-10	S	1	rr	58	95	C	6	1	-	78	10	1007.7	-8	S	3	cl	59	95	7	6	8	-	0	21	800	1	1	61	55	-	Tr.	0	1.7			
Renfrew ...	33	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.2	-12	SE	2	0	57	95	7	5	-	-	10	10	1500	1	-	65	53	45	0.1	1	62			
Inchkeith (Edin.)	190	1015.1	-2	WSW	3	C	65	95	8	5	2	-	23	9	1011.9	-16	-	0	C	56	85	8	5	2	-	23	9	1500	1	0	63	54	52	-	-	48			
Leuchars ...	30	-	-	-	-	-	-	-	-	-	-	-	-	-	1012.0	-10	-	0	cl	56	95	7	5	1	-	4-6	21	4000	1	-	69	50	45	-	0.2	26			
Eskdalemuir ...	794	-	-	-	-	-	-	-	-	-	-	-	-	-	1012.6	-26	S	2	cl	52	95	5	6	-	-	10	10	450	1	-	64	51	51	Tr.	5	-			
Tynemouth ...	67	1016.5	-6	W	2	bc	57	85	7	1	6	-	4-6	4-6	2500	1013.9	-10	WSW	1	rr	54	95	4	6	-	-	10	10	1500	1	1	70	54	49	0.5	3	-		
Blacksod Point ...	10	1002.7	-18	S	4	Dr	59	95	7	6	-	-	10	10	800	1002.4	+2	SW	2	C	58	95	7	-	2	-	0	10	-	1	2	61	56	-	Tr.	4.1	0.1		
Aldergrove ...	238	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.6	-16	S	3	cl	59	95	7	5	-	-	10	10	450	1	-	66	56	54	-	-	8	-		
Donaghadee ...	40	-	-	-	-	-	-	-	-	-	-	-	-	-	1012.9	-16	S	1	0	58	95	7	5	-	-	10	10	1500	1	1	65	55	-	-	-	6	-		
Birr Castle ...	173	-	-	-	-	-	-	-	-	-	-	-	-	-	1012.5	-4	S	1	cl	56	95	7	5	-	-	10	10	2500	1	-	68	58	56	0.3	Tr.	4.5			
Holyhead ...	26	1015.0	-18	SSW	4	cl	58	95	7	5	-	-	21	21	2500	1011.9	-16	SW	4	cl	58	95	4	5	-	-	10	10	220	1	2	64	57	55	-	0.3	36		
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.2	-10	SEE	3	0	58	85	7	5	-	-	10	10	2500	0	-	63	56	53	Tr.	-	87			
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.4	-11	SSE	2	C	58	85	7	7	-	-	0	2	4000	0	-	66	53	50	-	-	73			
Harrogate ...	478	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.7	-10	S	1	C	56	85	5	6	2	-	0	10	2500	1	-	67	50	45	-	0.3	-	-		
Spurn Head ...	29	1016.1	+20	WNW	3	C	57	95	C	5	-	3	4-6	7-8	4000	1014.9	0	-	0	pr	58	95	6	5	3	8	4-6	10	1500	0	1	69	55	-	-	-	4.4		
Birmingham ...	535	-	-	-	-	-	-	-	-	-	-	-	-	-	1015.3	-10	SSW	3	C	58	95	8	5	3	-	2-3	7-8	800	1	-	71	56	63	-	-	4.7			
Cranwell ...	241	1017.4	-2	SES	1	C	53	95	6	-	3	2	0	9	-	1015.2	-6	SEE	1	pr	56	95	6	6	3	-	7-8	21	2500	0	-	69	52	46	Tr.	Tr.	0.6		
Gorleston ...	14	1017.5	-6	WS	2	bc	60	85	C	-	6	2	0	4-6	-	1016.1	-4	SW	1	f	58	95	2	5	-	-	10	10	1500	1	1	68	56	54	-	-	1.3		
Valentia Obs. ...	30	1014.4	-14	SSW	3	DD	54	95	6	5	-	-	10	10	800	1013.2	+2	SW	3	cl	59	95	7	6	-	-	10	10	800	1	3	65	59	58	Tr.	3	-		
Roche Point ...	22	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.1	-6	SW	2	f	57	95	3	5	-	-	10	10	800	1	2	61	56	-	Tr.	2	8.3			
Pembroke ...	150	1016.6	-8	SSW	3	0	58	95	5	5	-	-	10	10	800	1013.3	-8	SSW	3	F	59	95	1	5	-	-	10	10	1500	0	2	62	57	-	-	-	0.7		
Ross-on-Wye ...	223	-	-	-	-	-	-	-	-	-	-	-	-	-	1015.1	-12	SW	2	0	59	95	C	5	-	-	-	10	10	800	1	-	73	57	55	-	-	5.0		
Leafeld ...	612	-	-	-	-	-	-	-	-	-	-	-	-	-	1015.9	-6	S	4	cl	55	95	7	5	-	-	-	10	10	450	0	-	69	53	49	Tr.	-	3.0		
Cardington ...	100	-	-	-	-	-	-	-	-	-	-	-	-	-	1016.1	-6	SW	2	0	58	95	7	5	-	-	-	10	10	800	1	-	71	57	57	-	Tr.	2.0		
Winchester ...	272	-	-	-	-	-	-	-	-	-	-	-	-	-	1016.9	-4	SE	2	f	57	95	3	5	-	-	-	10	10	450	1	-	67	55	53	0.3	Tr.	4.1		
S. Farnborough ...	237	-	-	-	-	-	-	-	-	-	-	-	-	-	1016.3	-6	SSW	2	0	58	95	C	5	-	-	-	10	10	1500	0	-	68	55	52	Tr.	-	1.9		
London (Kew) ...	18	-	-	-	-	-	-	-	-	-	-	-	-	-	1017.0	-6	SSW	2	C	59	85	7	5	7	-	7-8	21	2500	0	-	69	58	52	Tr.	Tr.	2.0			
Croydon ...	244	1018.3	-14	SW	3	C	57	95	7	-	6	5	0	78	-	1017.1	-4	SSW	2	C	58	85	7	5	3	-	7-8	21	800	1	-	65	57	54	Tr.	Tr.	1.2		
Manston ...	136	-	-	-	-	-	-	-	-	-	-	-	-	-	1017.1	0	SW	3	C	60	95	7	5	3	-	0	10	1500	0	-									

0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

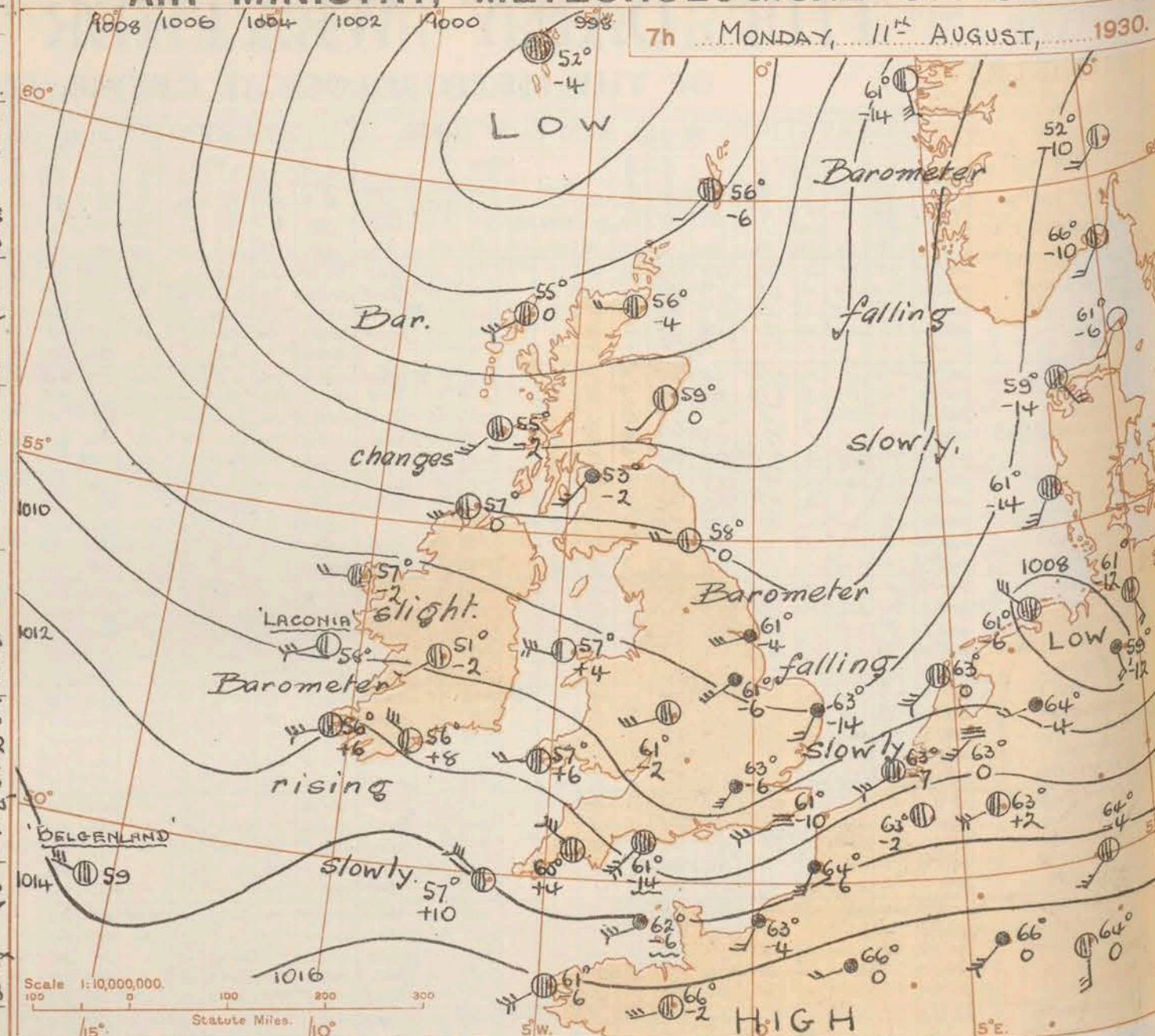
22.—Code for
visibility.
not visible at
55 yards.
220 "
550 "
1,100 "
1½ miles.
2½ "
6¼ "
12½ "
31 "
beyond 31m.

—Code for
Sea.
Very rough.
High.
Very high.
Precipitous.
Confused.

Director.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 10h.	Max. 10h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	cl	cl	53	65	1	0.4	0.6	4.8
Douglas	o.c.m.	o.c.m.	54	61	7	1	0.5	6.5
Llandudno	o.c.m.	o.c.m.	56	66	0.3	1	0.0	7.7
Colwyn Bay	o.c.m.	o.c.m.	55	67	Trace	1	0.0	11.2
Rhyl	c	o.c.m.	55	66	-	3	0.0	9.9
Wallasey	o.c.m.	o.c.m.	57	67	-	4	0.0	8.8
Southport	o.c.m.	o.c.m.	57	65	0.2	6	0.0	7.3
Blackpool	o.c.m.	o.c.m.	54	63	0.3	2	0.0	6.1
Morecambe	o.c.m.	o.c.m.	53	63	1	2	0.0	8.3
Ilkley	c	o.c.m.	54	64	1	3	0.0	7.0
Cleethorpes	o.c.m.	o.c.m.	50	69	Trace	3	0.0	5.7
Mablethorpe	o.c.m.	o.c.m.	49	68	Trace	1	0.2	3.3
Skegness	o.c.m.	o.c.m.	52	67	-	1	0.3	2.6
Aberystwyth	c	o.c.m.	57	64	-	4	0.0	9.6
Bath	o.c.m.	o.c.m.	57	68	0.3	0.3	0.0	7.9
Cheltenham	o.c.m.	o.c.m.	56	68	-	Trace	1.2	6.2
Leamington Spa	o.c.m.	o.c.m.	56	66	-	1	1.6	5.9
Lowestoft	o.c.m.	o.c.m.	51	66	-	Trace	3.0	0.9
Dovercourt	o.c.m.	o.c.m.	56	69	-	-	1.3	1.6
Maldon	o.c.m.	o.c.m.	54	71	-	-	1.7	1.6
Southend	o.c.m.	o.c.m.	57	69	-	Trace	0.4	2.2
Ilfracombe	o.c.m.	o.c.m.	58	65	0.2	2	0.1	7.5
Bude	o.c.m.	o.c.m.	57	63	1	-	5.7	3.2
St. Ives	o.c.m.	o.c.m.	57	66	1	-	5.7	3.3
Penzance	o.c.m.	o.c.m.	56	66	1	-	0.6	1.2
Torquay	o.c.m.	o.c.m.	58	71	-	-	6.4	9.2
Jersey	o.c.m.	o.c.m.	58	66	2	2	0.2	0.2
Weymouth	o.c.m.	o.c.m.	58	66	0.1	Trace	0.0	1.8
Bournemouth	o.c.m.	o.c.m.	56	69	0.3	-	1.0	0.5
Ventnor	o.c.m.	o.c.m.	56	63	Trace	-	0.0	0.0
Southsea	o.c.m.	o.c.m.	57	68	Trace	Trace	0.6	0.2
Bognor Regis	o.c.m.	o.c.m.	58	65	-	0.3	0.0	0.3
Littlehampton	o.c.m.	o.c.m.	57	64	-	Trace	0.0	0.6
Worthing	o.c.m.	o.c.m.	60	64	-	Trace	0.0	0.5
Brighton	o.c.m.	o.c.m.	58	64	Trace	-	0.0	0.2
Eastbourne	o.c.m.	o.c.m.	59	66	-	-	0.1	3.3
Hastings	o.c.m.	o.c.m.	57	65	1	0.1	0.0	1.9
Folkestone	o.c.m.	o.c.m.	57	66	Trace	-	0.0	1.0
Dover	o.c.m.	o.c.m.	59	64	Trace	Trace	0.2	0.7
Deal	o.c.m.	o.c.m.	57	68	-	-	1.2	2.1
Tunbridge Wells	o.c.m.	o.c.m.	57	67	-	-	0.2	0.4
Ramsgate	o.c.m.	o.c.m.	57	66	-	-	0.5	1.1
Margate	o.c.m.	o.c.m.	57	69	-	-	1.3	2.3

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. † 17h.-9h.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 11th August, 1930.

1. S.E. England	Light to moderate southwest to west winds, showers, perhaps with local thunder, bright periods, moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	West to northwest winds light to moderate, fresh locally, showers, perhaps with local thunder; bright periods, moderate temperature.
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	
13. { A. W. Scotld. 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	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
Calm. = 0.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Sky 3/4 to 1 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred near the Faeroes is moving northeast and a secondary over Southeast England eastward. Weather will continue rather unsettled but there will be bright periods in most districts.

FURTHER OUTLOOK.

None issued.

Forecasts issued at 0925 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

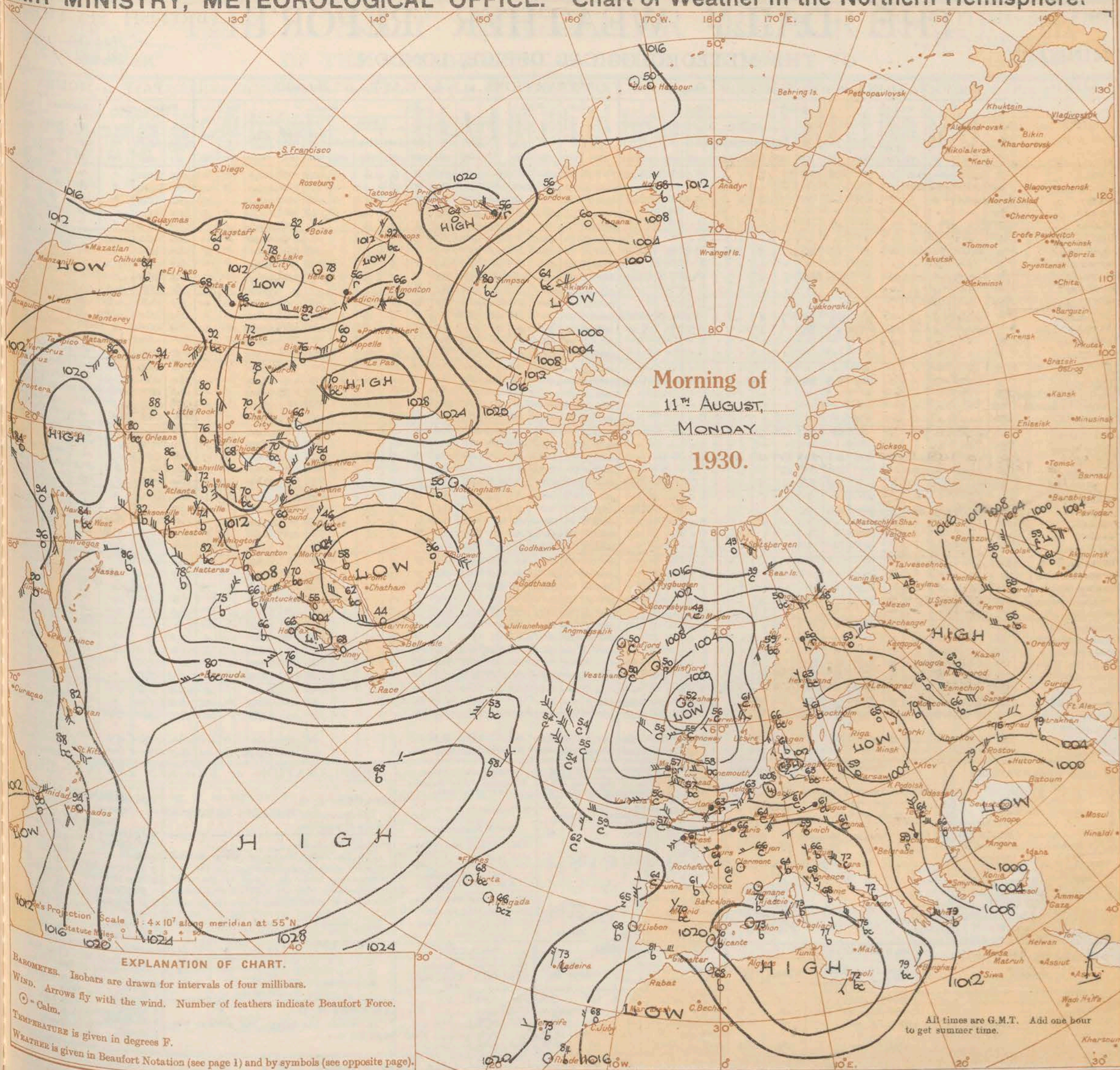
AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

force.
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forecast sky.
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D.Sc., F.R.S.
Director.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 11 th August														OBSERVATIONS at 7 hr. G.M.T. 11 th August														PAST 24 HOURS.										
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 100 Hrs.					
				Direc.	Force.					Low.	Med.	High.				Low.	Total 0-10.					Direc.	Force.	Low.				Med.	High.	Low.	Total 0-10.	Height of Base (feet).		Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.
Lerwick	54	1001.6	-6	SW	2	c	55	95	7	8	1	4.6	7.8	1500	999.9	-6	SW	1	c	56	95	7	8	6	-	4.6	7.8	1500	1	62	54	5	4	3	0.2	0.2		
Butt of Lewis	30	1003.6	0	SW	1	c	55	95	6	8	1	4.6	7.8	1500	1000.5	0	SW	1	c	55	95	8	6	3	-	4.6	7.8	1500	0	61	54	5	2	0.4	0.4			
Wick	81	1002.1	-4	-	0	RR	56	95	7	6	2	-	7.8	10	1500	1000.7	7	W	2	c	56	95	8	2	-	4.6	10	1500	1	62	53	5	2	9	0.1	0.1		
Tiree	22	.	.	.	.	.	.	.	.	.	.	.	.	1000.6	-2	SW	3	c	55	95	8	5	4	-	2.3	9	2500	0	59	54	5	4	0.6	0.6	
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	1002.0	.	W	1	bc	56	85	8	3	8	-	2.3	4.6	1000	1	70	50	4	1	1	0.6	0.6
Aberdeen	37	1006.3	-12	SW	3	c	56	95	7	4	3	-	7.8	9	2500	1002.9	0	SW	1	bc	59	75	8	1	3	-	4.6	1000	0	64	52	4	1	1	0.6	0.6		
Malin Head	51	1006.3	-12	SW	3	c	56	95	7	4	3	-	7.8	9	2500	1005.4	0	WSW	3	c/p	57	95	7	9	3	-	4.6	9	800	1	64	54	5	1	1	0.6	0.6	
Renfrew	36	1005.9	-4	WSW	4	c	56	95	8	5	-	1	4.6	7.8	2500	1005.7	-2	SW	3	p	57	85	7	6	6	-	7.8	9	1500	1	66	55	5	2	1	0.9	0.9	
Inchkeith (Edin.)	190	1005.9	-4	WSW	4	c	56	95	8	5	-	1	4.6	7.8	2500	1005.1	-6	WSW	3	bc	56	85	7	5	8	9	2.3	4.6	2500	0	63	54	5	1	1	0.5	0.5	
Leuchars	30	.	.	.	.	.	.	.	.	.	.	.	.	1004.5	-2	WSW	3	b	57	85	8	7	-	-	1	1	1000	1	66	50	4	0.3	0.3	0.3	0.3
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	1006.5	-2	SW	2	d/d	53	95	6	5	-	-	10	10	800	1	59	49	4	4	0.1	0.1	0.1
Tynemouth	67	1007.0	-6	W	1	bc	58	85	7	8	-	1	2.3	4.6	2500	1006.0	0	W	2	bc	58	85	7	2	6	-	2.3	4.6	2500	0	63	55	4	9	0.6	0.6		
Blacksod Point	10	1007.7	-4	W	4	RR	57	95	7	3	-	-	9	9	800	1008.6	-2	W	2	c	57	95	8	4	7	-	4.6	9	1500	1	67	54	4	7	0.3	0.3		
Aldergrove	238	.	.	.	.	.	.	.	.	.	.	.	.	1007.2	0	SW	3	c	56	95	7	5	-	-	9	9	1500	1	67	54	4	7	0.3	0.3	0.3
Donaghadee	40	.	.	.	.	.	.	.	.	.	.	.	.	1006.8	0	SW	2	bc	56	95	8	8	4	-	2.3	4.6	1000	0	69	52	5	1	1	0.6	0.6
Birr Castle	173	1009.0	-10	-	0	id.	57	95	5	6	-	-	10	10	800	1009.3	-2	SW	1	c/r	51	95	8	5	-	-	9	9	2500	1	66	54	4	0.1	0.1	0.1		
Holyhead	26	1009.0	-10	-	0	id.	57	95	5	6	-	-	10	10	800	1009.0	7	W	5	bc	57	85	7	5	4	-	2.3	4.6	1500	1	60	56	5	3	10	0.1	0.1	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	1008.2	0	W	3	c	57	95	7	8	-	-	7.8	7.8	1000	1	65	57	5	3	3	0.2	0.2
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	1009.3	7	W	3	c	59	85	7	5	3	-	7.8	9	1500	1	67	58	5	3	3	0.2	0.2
Harrogate	478	.	.	.	.	.	.	.	.	.	.	.	.	1007.0	0	WSW	2	c	58	95	8	6	4	-	4.6	9	2500	1	62	56	5	2	6	0.0	0.0
Spurn Head	29	1008.9	-6	WS	3	c	61	95	6	5	-	3	4.6	7.8	4000	1006.2	-4	WS	3	p	61	95	6	3	2	-	4.6	10	2500	1	68	60	5	3	0.1	0.1	0.1	
Birmingham	535	.	.	.	.	.	.	.	.	.	.	.	.	1008.3	-2	WSW	3	c	61	95	8	6	-	-	9	9	1500	1	64	59	5	8	1	0.6	0.6
Cranwell	241	1009.7	-6	WSW	3	bc	62	95	6	-	3	-	0	4.6	-	1006.9	-6	WSW	3	p	61	95	6	6	2	-	7.8	10	1500	1	63	61	5	2	0.6	0.6		
Gorleston	14	1011.0	-4	WSW	1	c	64	95	6	-	6	-	0	9	-	1008.0	-7	WSW	2	r	63	95	5	6	-	-	10	10	800	1	66	62	6	0.2	0.2	0.2		
Valentia Obs.	30	1011.7	+14	W	3	c	56	85	8	5	-	-	9	9	2500	1012.1	7	WSW	4	c/p	56	95	8	5	-	9	9	1500	1	62	55	5	1	10	0.0	0.0		
Roches Point	22	.	.	.	.	.	.	.	.	.	.	.	.	1011.7	7	WS	3	bc	56	95	8	3	-	-	2.3	2.3	1500	0	61	53	5	4	0.1	0.1	0.1
Pembroke	150	1009.9	-8	SW	3	rr	59	95	1	-	-	-	-	150	1012.0	7	W	2	c	57	85	7	8	4	-	7.8	9	2500	1	60	57	5	3	5	0.3	0.3		
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	1008.8	7	WSW	3	c	64	95	8	6	3	9	2.3	9	2500	1	69	61	6	0	1	0.2	0.2
Leafeld	612	.	.	.	.	.	.	.	.	.	.	.	.	1008.9	-6	WSW	4	c	61	95	9	5	3	-	9	10	1500	1	67	59	5	8	1	0.2	0.2
Cardington	100	.	.	.	.	.	.	.	.	.	.	.	.	1008.3	7	WSW	4	p/r	64	95	7	6	-	-	10	10	1500	1	68	62	6	1	1	0.6	0.6
Winchester	272	.	.	.	.	.	.	.	.	.	.	.	.	1011.1	-6	SW	3	d/d	62	95	8	6	-	-	10	10	800	1	70	60	5	7	0.6	0.6	0.6
S. Farnborough	237	.	.	.	.	.	.	.	.	.	.	.	.	1010.0	-2	SW	4	p/r	63	95	7	6	-	-	10	10	800	1	69	61	6	1	3	0.4	0.4
London (Kew)	18	.	.	.	.	.	.	.	.	.	.	.	.	1009.8	-6	WSW	3	p	63	95	8	6	2	-	7.8	10	1500	1	70	62	6	1	1	0.8	0.8
Croydon	244	1013.1	-4	WSW	3	m	62	95	4	5	-	-	10	10	450	1010.4	-6	WSW	4	p/r	64	95	7	6	-	-	10	10	1500	1	68	61	6	1	1	0.0	0.0	
Manston	135	.	.	.	.	.	.	.	.	.	.	.	.	1010.3	-6	SW	4																		

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 11 th August														OBSERVATIONS at 18h. G.M.T. 11 th August														PAST 24 HOURS.											
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	State of Ground.	Sea.	WEATHER.							
			Direc.	Force.					Low.	Med.	High.			Low.	Total.					Height of Base (feet)	Direc.	Force.			Low.	Med.							High.	Low.	Total.	Height of Base (feet)	7h.-13h. 11 th	13h.-18h. 11 th	18h. 11 th to 19h. 12 th	19h.-7h. 12 th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	
Lerwick ...	1000.9	0	SW	2	C	59	85	7	8	6	-	4-6	7-8	1500	999.7	-6	SW	1	bc	59	75	8	7	-	-	4-6	4-6	2500	0	.	c	cbe	c	cbe						
Butt of Lewis*	1000.7	0	WSW	5	C	57	95	8	8	3	-	2-3	7-8	1500	1000.8	0	W	6	c	56	95	8	9	6	-	7-8	3	1500	0	2	bcprc	cprc	PR	pr						
Wick ...	1000.8	0	WSW	1	C	63	75	8	2	7	-	4-6	7-8	2500	1001.1	+2	NE	1	PR	57	95	8	9	6	8	4-6	3	1500	1	1	c	cPR	cPRc	cbe						
Tiree ...	1005.6	0	W	5	C	59	85	8	5	5	-	2-3	9	4000	1005.0	0	W	6	c	57	85	8	6	5	-	7-8	3	1500	0	3	c	cpr	cpr	c-2						
Nairn ...	1003.7	0	W	5	C	59	85	8	5	5	-	2-3	9	4000	1002.1	0	W	2	c	56	65	8	3	-	-	7-8	7-8	2500	1	.	bc	bcprc	cPR	-pr						
Aberdeen ...	1002.3	-6	W	2	bc	67	65	8	8	3	3	4-6	4-6	4000	1002.3	0	NE	3	pr	60	85	8	8	-	-	9	3	4000	1	1	bcprbc	bcpr	cbe	cpr						
Malin Head ...	1006.8	+8	W	4	c/pr	57	95	7	3	3	-	4-6	7-8	1500	1007.3	+2	W'N	4	bc	58	95	7	2	8	-	4-6	4-6	1500	0	2	bcpr	cbe	cPR	cpr						
Renfrew ...	1005.5	+2	WSW	4	C	63	65	8	8	4	-	7-8	7-8	2500	1006.2	+6	WSW	3	c/pr	58	95	8	8	8	-	7-8	7-8	2500	1	.	rcbcp	bc	bcpr	c, pr, r						
Inchkeith (Edin.)	1004.6	0	WSW	4	C	62	65	8	5	8	-	4-6	7-8	2500	1004.4	0	WSW	4	bc	61	75	8	2	8	-	4-6	4-6	4000	0	1	bc	cprbc	bc	bcpr						
Leuchars ...	1003.7	-6	WSW	4	C	67	65	8	7	-	-	7-8	7-8	2500	1003.3	-2	WSW	4	bc	64	65	9	8	4	-	2-3	2-3	2500	1	.	bbe	bcprbc	bcpr	bcpr						
Eskdalemuir ...	1006.0	0	W	4	pr	59	85	8	9	-	-	9+	9+	800	1005.9	+6	W	2	c	57	75	8	8	-	-	9	9	2500	1	.	odbcpr	cprc	cbe	bc						
Tynemouth ...	1005.7	0	W	3	bc	67	55	7	8	-	-	4-6	4-6	2500	1005.7	0	W	2	bc	64	65	7	8	-	-	4-6	4-6	2500	0	1	bc	bc	bc	bc						
Blacksod Point ...	1009.8	+8	W	4	C	59	95	8	4	6	-	4-6	9	2500	1011.6	+4	W	2	c	58	85	8	3	6	-	2-3	7-8	2500	0	2	prc	prc	prc	prc						
Aldergrove ...	1007.4	+2	W	3	c/pr	58	85	8	9	-	-	9+	9+	1500	1007.5	+2	W'W	2	c/pr	59	75	8	8	3	-	7-8	7-8	2500	1	.	cpr	cprbc	cbe	cpr						
Donaghadee ...	1006.7	0	WSW	3	C	65	65	8	8	-	-	4-6	7-8	4000	1007.2	+6	SE	2	PR	57	95	8	5	-	-	9	9	1500	1	1	bc	cPR	c	cpr						
Birr Castle ...	1010.2	0	W	2	C	60	75	8	9	-	-	7-8	7-8	2500	1010.3	+4	W	3	C	60	75	8	3	3	-	4-6	7-8	4000	1	.	corprc	cprc	cPR	cpr, c						
Holyhead...	1009.7	+2	SW'W	4	C	60	85	8	5	-	8	9	9+	5700	1009.0	-6	SW	4	c/pr	59	85	8	5	35	-	4-6	9	2500	1	1	bcprc	c	PR	c						
Liverpool (Bidston)	1009.4	+4	W'S	4	C	61	75	8	8	3	-	7-8	7-8	2500	1008.8	0	WSW	4	C	60	75	9	5	7	-	4-6	9	4000	0	.	cbe	c	PR	Rprc						
Chester (Sealand)	1009.9	+2	W'N	3	C	63	75	8	8	3	-	7-8	9	1500	1010.0	0	SW'W	3	C	61	75	8	7	-	-	9+	9+	2500	0	.	c	cpr	cpr	bcpr						
Harrogate...	1007.7	0	SW	4	C	62	75	8	9	-	9	2-3	9	2500	1007.8	0	SW	4	bc	59	75	9	4	-	9	4-6	4-6	2500	1	.	c	cbe	bc	bcpr						
Spurn Head ...	1006.7	0	NW'W	2	C	69	85	6	3	3	-	4-6	9	4000	1007.2	0	W'N	4	C	63	75	6	6	3	9	2-3	7-8	4000	0	3	cprc	bc	bc	bc						
Birmingham ...	1009.8	+4	W	4	C	67	55	8	1	-	-	7-8	7-8	4000	1010.1	0	W	2	C	62	65	8	7	3	-	7-8	9	4000	1	.	cprbc	bc	c	c						
Cranwell ...	1008.7	+8	W'N	4	C	66	65	7	8	4	-	7-8	7-8	2500	1009.0	+2	W	3	C	62	85	8	8	5	-	4-6	9	2500	1	.	cir, mo	cprc	cmo	cbe, mo						
Gorleston ...	1007.4	-6	NW	4	C	68	95	6	9	6	-	4-6	7-8	1500	1008.2	+4	SE	1	C	63	85	6	7	-	-	9	9	4000	0	1	oirc	cbe	c	cprc						
Valentia Obs.	1013.5	+6	W'N	4	pr	59	85	7	6	-	-	9	9	1500	1013.0	-2	W'S	4	C	58	85	8	8	-	-	9	9	1500	1	3	cp	cpbe	cpbe	cp						
Roches Point ...	1012.7	+2	W	3	C	61	85	8	3	-	-	7-8	7-8	2500	1012.3	+2	W	3	C	61	85	8	3	-	-	7-8	7-8	2500	0	2	bc	cpc	cbe	bc						
Pembroke...	1012.0	0	W	3	C	59	85	7	8	7	-	2-3	7-8	4000	1011.8	-2	WSW	4	C	58	95	7	5	4	8	7-8	9+	4000	0	2	bc	c	c	bc						
Ross-on-Wye ...	1010.6	+6	W'N	3	C	67	65	9	7	-	8	7-8	7-8	4000	1011.0	0	W'S	2	C	61	75	8	7	3	9	7-8	9	4000	1	.	cbe	c	c	bc						
Leafeld ...	1010.1	+6	W'N	4	bc	69	55	9	1	-	1	4-6	4-6	4000	1010.6	0	WSW	5	C	61	75	9	5	-	-	7-8	7-8	4000	0	.	cbe	bc	bc	bc						
Cardington ...	1008.7	+4	W'N	4	C	72	65	8	2	-	1	4-6	7-8	4000	1009.6	+6	W'N	3	c/pr	66	55	8	4	3	-	9+	9+	2500	1	.	bcprbc	bcy	bcy	bc						
Winchester ...	1011.3	+2	W'N	4	C	71	55	8	1	-	1	4-6	7-8	2500	1011.7	+4	W'N	4	C	63	66	8	6	3	-	4-6	9	4000	1	.	od, cbe	bcy	cbe	bc, cbe						
S. Farnborough ...	1010.3	+6	W'N	4	bc	73	55	8	1	-	1	4-6	4-6	4000	1010.8	+6	W	3	C	65	55	8	1	5	-	Tr.	9+	4000	0	.	od, cbe	bcyev	cyc	cprbc						
London (Kew) ...	1010.4	+4	WSW	3	bc	71	55	8	1	-	4	Tr.	4-6	4000	1010.5	+4	W'S	3	C	67	55	8	7	5	1	7-8	7	4000	1	.	od, cbe	bcy	bc	bc, bc						
Croydon ...	1010.6	0	W'N	4	bc	73	55	8	2	-	1	4-6	4-6	2500	1010.3	-2	WSW	4	C	67	55	8	8	3	8	4-6	9	2500	0	.	od, cbe	bcy	cbe	cprbc						
Manston ...	1009.6	+4	SW'W	4	C	70	75	8	5	7	-	4-6	9+	1500	1009.4	-2	SW	3	C	68	85	8	-	3	-	0	9	-	0	.	oc	c	c	cbe						
Shoeburyness ...	1009.4	0	W'N	4	bc	72	75	8	1	-	9	2-3	4-6	4000	1009.2	-4	WSW	3	C	70	75	8	2	-	9	2-3	7-8	4000	0	.	or, bc	bc	cbe	bcprbc						
Clacton-on-Sea ...	1009.0	0	W'S	3	bc	72	65	8	1	-	-	4-6	4-6	2500	1008.8	0	SW	3	bc	71	75	7	7	9	-	4-6	4-6	800	0	2	cpbe	bc	bc, bc	bc						
Felixstowe ...	1009.0	0	W'S	3	bc	72	65	8	1	-	-	4-6	4-6	2500	1008.9	0	W'W	2	C	70	65	8	5	9	9	4-6	7-8	4000	0	1	ond, cbe	c	cbe	c						
Scilly (St. Mary's)	1015.8	+4	W'																																					

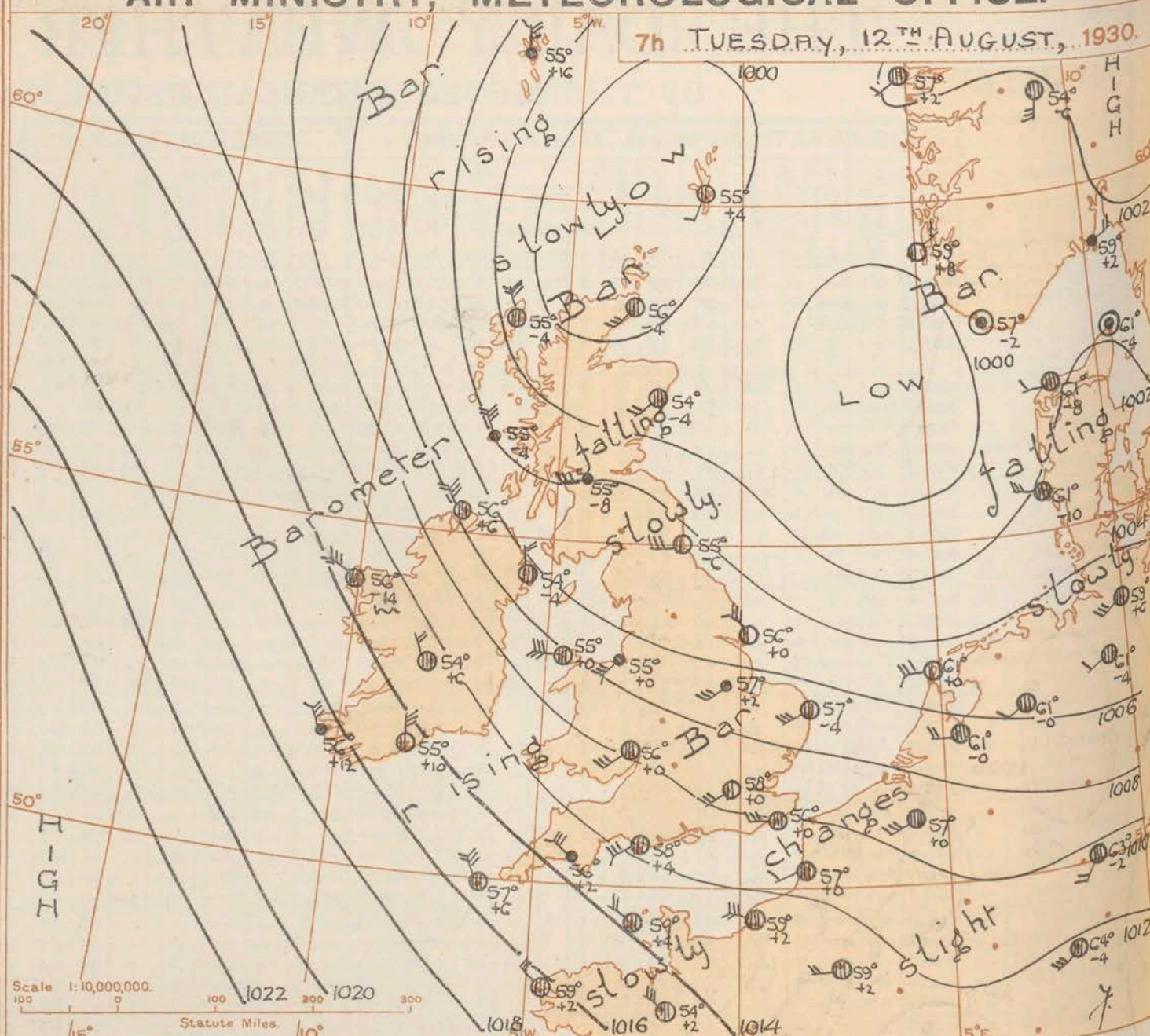
REPORTS from HEALTH RESORTS for 11th August, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 1/2.	Max. 9h. 1/2 to 17h.	Night. 17h. to 9h. 1/2.	Day. 9h. 1/2 to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	bc	bpc	52	67	-	0.6	8.8	2.1
Douglas	ebbc	ebbc	55	64	-	0.5	4.2	?
Llandudno	c	c	57	63	8	-	1.6	0.1
Colwyn Bay	bcir	ocbce	56	64	3	Trace	3.9	0.0
Rhyl	rec	bcc	57	64	4	-	2.3	0.2
Wallasey	ocbce	bcc	57	64	4	-	3.5	0.2
Southport	ocbce	bcc	57	64	5	-	3.6	0.0
Blackpool	oro	oc	57	64	16	-	2.2	0.0
Morecambe	ebcb	bcbcb	57	63	6	-	4.0	0.0
Ilkley	c	bc	56	66	6	-	5.0	0.0
Cleethorpes	ro	co	60	70	1	-	2.9	0.0
Mablethorpe	oigc	ca	53	71	1	Trace	3.4	0.2
Skegness	oropr	bcbce	60	71	3	Trace	3.7	0.8
Aberystwyth	edrc	c	58	61	4	-	2.9	0.0
Bath	cbe	bbe	62	68	2	-	6.2	0.0
Cheltenham	cbe	bbe	61	71	11	-	5.9	1.3
Leamington Spa	bbe	bc	61	71	2	-	5.5	1.6
Lowestoft	laebe	bcbce	61	71	6	Trace	4.6	3.0
Dovercourt	roc	bc	62	74	1	-	4.1	1.3
Maldon	roc	bbe	61	75	2	-	4.7	1.7
Southend	c	bc	61	74	2	-	4.8	0.4
Ilfracombe	cbeb	bbe	53	63	3	-	6.0	0.1
Bude	bc	bc	58	63	3	-	4.0	0.0
St. Ives	c	b	55	64	2	-	7.5	6.8
Penzance	cb	bcb	57	63	1	-	7.2	0.6
Torquay	rape	cbeby	61	63	1	-	6.6	6.4
Jersey	dd	bce	61	64	-	0.5	2.9	0.7
Weymouth	cb	bcbcb	60	69	Trace	-	6.4	0.0
Bournemouth	ocbe	bbee	60	73	0.3	-	5.5	1.0
Ventnor	orfac	bbe	53	66	2	Trace	5.5	0.0
Southsea	ocbe	b	61	72	0.4	-	0.4	0.6
Bognor Regis	ocbe	bc	61	69	0.3	-	5.8	0.0
Littlehampton	cbe	bc	60	67	0.3	-	4.2	0.0
Worthing	oc	bce	62	68	1	-	3.4	0.0
Brighton	ocbe	bce	60	67	1	-	3.7	0.0
Eastbourne	moc	bce	60	66	1	-	2.2	0.1
Hastings	owdec	cbebe	60	67	1	0.2	2.5	0.0
Folkestone	odc	ocbc	60	69	Trace	Trace	2.3	0.0
Dover	d oc	ocbc	61	66	Trace	Trace	1.5	0.2
Deal	b	ocbe	61	72	-	-	1.7	1.2
Tunbridge Wells	oc	bce	60	72	-	-	5.0	0.3
Ramsgate	c	bce	61	74	-	-	2.7	0.5
Margate	c	bc	61	74	0.4	-	2.7	1.3

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. † 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th TUESDAY, 12th AUGUST, 1930.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th August, 1930.

1. S.E. England	
2. E. England...	Moderate westerly winds, bright periods, thundery showers; moderate temperature.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Wind between west and northwest moderate to fresh, stronger locally at times, bright periods, thundery showers; moderate temperature.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind between west and northwest moderate or fresh, local thundery rain or showers; moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scotland.	Wind northwest moderate to fresh, stronger locally at times, probably backing tomorrow, local thundery rain or showers; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	As 9 - 11.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	As 12 - 13B.
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Depressions are centred over the North of Scotland and over the Eastern part of the North Sea and are drifting southeastwards. The anticyclone West of Ireland is withdrawing southwards under the influence of a depression South of Greenland which is spreading east. Local thundery rain or showers will occur in the North and elsewhere precipitation will be in the form of thundery showers, bright periods occurring in most districts.

FURTHER OUTLOOK.

Unsettled in the northwest, uncertain elsewhere.

Forecasts issued at

0925 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

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G
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1002

59°

42

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1004

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1008

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1080

Morning of
12th AUGUST,
TUESDAY.
1930.

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

Scale 1:4x10⁷ along meridian at 55°N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
☉ = Calm.
TEMPERATURE is given in degrees F.
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
12th August 1930.
No. 25100.

OBSERVATIONS at 1 hr. G.M.T. 12 th August														OBSERVATIONS at 7 hr. G.M.T. 12 th August														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				Direc.	Force.					Form.	Amount.	Low.	Med.			High.	Low.					Med.	High.	Form.	Amount.			Height of Base (feet).	Max. Day 7h-18h of (31).	Min. Night 18h-7h of (32).	Min. on Grass of (33).	Day 7h-18h mm. (34).		Night 18h-7h mm. (35).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
																																			Low.	Med.	High.	Low.	Total 0-10 (36).	Low.	Total 0-10 (37).	Low.	Total 0-10 (38).	Low.	Total 0-10 (39).	Low.	Total 0-10 (40).	Low.	Total 0-10 (41).	Low.	Total 0-10 (42).	Low.	Total 0-10 (43).	Low.	Total 0-10 (44).	Low.	Total 0-10 (45).	Low.	Total 0-10 (46).	Low.	Total 0-10 (47).	Low.	Total 0-10 (48).	Low.	Total 0-10 (49).	Low.	Total 0-10 (50).	Low.	Total 0-10 (51).	Low.	Total 0-10 (52).	Low.	Total 0-10 (53).	Low.	Total 0-10 (54).	Low.	Total 0-10 (55).	Low.	Total 0-10 (56).	Low.	Total 0-10 (57).	Low.	Total 0-10 (58).	Low.	Total 0-10 (59).	Low.	Total 0-10 (60).	Low.	Total 0-10 (61).	Low.	Total 0-10 (62).	Low.	Total 0-10 (63).	Low.	Total 0-10 (64).	Low.	Total 0-10 (65).	Low.	Total 0-10 (66).	Low.	Total 0-10 (67).	Low.	Total 0-10 (68).	Low.	Total 0-10 (69).	Low.	Total 0-10 (70).	Low.	Total 0-10 (71).	Low.	Total 0-10 (72).	Low.	Total 0-10 (73).	Low.	Total 0-10 (74).	Low.	Total 0-10 (75).	Low.	Total 0-10 (76).	Low.	Total 0-10 (77).	Low.	Total 0-10 (78).	Low.	Total 0-10 (79).	Low.	Total 0-10 (80).	Low.	Total 0-10 (81).	Low.	Total 0-10 (82).	Low.	Total 0-10 (83).	Low.	Total 0-10 (84).	Low.	Total 0-10 (85).	Low.	Total 0-10 (86).	Low.	Total 0-10 (87).	Low.	Total 0-10 (88).	Low.	Total 0-10 (89).	Low.	Total 0-10 (90).	Low.	Total 0-10 (91).	Low.	Total 0-10 (92).	Low.	Total 0-10 (93).	Low.	Total 0-10 (94).	Low.	Total 0-10 (95).	Low.	Total 0-10 (96).	Low.	Total 0-10 (97).	Low.	Total 0-10 (98).	Low.	Total 0-10 (99).	Low.	Total 0-10 (100).	Low.	Total 0-10 (101).	Low.	Total 0-10 (102).	Low.	Total 0-10 (103).	Low.	Total 0-10 (104).	Low.	Total 0-10 (105).	Low.	Total 0-10 (106).	Low.	Total 0-10 (107).	Low.	Total 0-10 (108).	Low.	Total 0-10 (109).	Low.	Total 0-10 (110).	Low.	Total 0-10 (111).	Low.	Total 0-10 (112).	Low.	Total 0-10 (113).	Low.	Total 0-10 (114).	Low.	Total 0-10 (115).	Low.	Total 0-10 (116).	Low.	Total 0-10 (117).	Low.	Total 0-10 (118).	Low.	Total 0-10 (119).	Low.	Total 0-10 (120).	Low.	Total 0-10 (121).	Low.	Total 0-10 (122).	Low.	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Total 0-10 (424).	Low.	Total 0-10 (425).	Low.	Total 0-10 (426).	Low.

ALL.	SUN- SHINE
8h-7h	11h-12h
mm.	Hrs.
(35)	(36)
-	0.6
1	4.5
3	4.7
5	6.7
0.3	6.0
3	7.2
2	5.9
2	10.0
1	12.1
0.3	4.7
2	1.8
0.3	
6	4.7
2	4.4
9	3.3
8	2.7
1	6.3
-	3.0
-	4.6
-	3.2
0.1	3.5
3	3.7
-	4.7
-	5.3
-	6.3
-	7.3
-	7.6
-	7.7
-	7.0
-	7.1
-	2.9
-	5.3
-	5.5
-	4.5
-	8.0
-	7.5
-	6.9
-	5.9
-	5.0
-	5.6

22.—Code for visibility.
not visible at 55 yards.
220 "
550 "
1,100 "
1 1/2 miles.
2 1/2 "
4 1/2 "
12 1/2 "
31 "
beyond 31m.
23.—Code for Sea.
Very rough.
High.
Very high.
Precipitous.
Confused.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.BRITISH SECTION
13th August 1930.
No. 25101

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 12 th August														OBSERVATIONS at 18h. G.M.T. 12 th August														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
			Dir.	Force					Low	Med.	High	Low	Med.			High	Low					Med.	High	Low	Med.	High			7h.—13h. 12 th	13h.—18h. 12 th	18h.—24h. 13 th	1h.—7h. 13 th		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	
Lerwick	1000.9	+8	NE	3	bc	59	75	8	7	-	-	2-3	2-3	2500	1002.0	+6	NE	2	c	58	85	8	4	7	-	2-3	7-8	1500	0	*	bc	bcc	bcc	cpr
Butt of Lewis	1003.1	+10	NNW	6	id	55	95	8	6	-	-	10	10	1500	1005.4	+10	NNW	5	c	55	95	7	6	3	-	7-8	9+	800	1	3	cid	id	p	id
Wick	999.3	+8	NNE	2	c	58	85	8	8	7	-	4-6	7-8	1500	1002.6	+16	ENE	2	c	56	95	8	5	6	-	4-6	7-8	1500	0	2	prbc	bc	bc	bcc
Tiree	1005.2	+6	NNW	6	ir	56	95	8	6	-	-	10	10	1500	1007.9	+12	NNW	6	py	56	95	6	6	-	-	10	10	1500	0	3	cir	cpr	c	c
Nairn	1000.7	+2	-	0	PR	56	85	8	3	-	-	9+	9+	1500	1002.2	+10	NE	3	PR	56	85	8	9	-	-	9	9	1500	1	1	RRO	cir	cpr	c
Aberdeen	1008.5	+12	NNW	6	cjp	59	85	7	3	8	-	9	9+	1500	1010.0	+8	NNW	6	ir	56	95	6	6	2	-	7-8	10	800	1	4	cPR	cPR	cPR	cbc
Malin Head	1003.6	+2	WNW	4	c	62	75	8	8	3	4-6	7-8	2500	1004.1	+6	WNW	4	bc	61	75	9	8	-	-	4-6	4-6	2500	1	*	rocp	cbeq	b c q	cwc	
Renfrew	1001.3	-10	WSW	4	c	60	75	7	5	8	-	7-8	9	4000	1002.8	+10	NNW	3	c	59	75	8	5	2	-	4-6	9+	2500	0	1	y prt	cprtl	cpr	cir
Lochkeith (Edin.)	1001.2	-2	WNW	3	c/tlr	58	85	9	3	3	3	4-6	7-8	2500	1002.4	+14	NW	4	cpr	61	65	9	8	3	-	9	9	2500	1	*	cprcvtlr	cvi pr	cubcc	cbcw
Eskdalemuir	1002.5	-2	WN	3	cpr	56	85	8	3	-	3	7-8	7-8	2500	1003.8	+10	NW	3	tlr	56	85	8	3	-	-	9	9	1500	1	*	corrcpr	cprcprtl	cprtlbc	bcc
Tynemouth	1001.8	-6	W	3	bc	62	75	7	9	-	-	4-6	4-6	2500	1002.7	0	W	2	cir	55	85	4	6	-	-	7-8	7-8	1500	1	1	bcpr	bcprtlm	cbcc	oc
Blacksod Point	1015.6	+12	NW	5	c	58	95	7	9	6	5	4-6	7-8	1500	1016.7	+4	NW	5	c	57	85	8	9	-	-	9	9	1500	0	4	prg	prg	prg	ro
Aldergrove	1008.0	+2	NW	4	PR	60	85	6	9	-	-	7-8	7-8	1500	1009.5	+4	WNW	4	cir	58	95	6	6	-	-	9+	9+	800	1	*	cir	cpr	cir	romoc
Donaghadee	1006.6	+2	NNE	2	ir	60	85	7	5	-	-	7-8	7-8	2500	1007.8	+6	NW	3	c	57	85	7	5	2	-	4-6	7-8	4000	1	2	cir	cir	c q	c
Birr Castle	1012.8	+2	NW	2	cir	60	85	7	5	4	-	7-8	7-8	4000	1014.3	+6	NW	2	c	59	75	7	5	-	-	9+	9+	4000	1	*	cd	cpr	c	cor
Holyhead	1009.1	-2	W'S	5	c	62	75	8	5	3	3	7-8	9	4000	1009.3	+2	WNW	5	cpr	57	95	7	8	-	3	9	9+	2500	1	3	cprbc	PR pr	prporg	c
Liverpool (Bidston)	1007.2	-2	W'S	6	bc	59	75	8	8	-	-	4-6	4-6	2500	1007.4	+4	W	6	pr	57	85	8	9	-	-	9+	9+	2500	1	*	cprv	cpr pr	cpac	gporc
Chester (Sealand)	1008.6	-2	WN	5	c	61	65	7	8	3	-	7-8	7-8	2500	1008.5	+2	WN	4	cpr	58	85	6	3	2	-	7-8	9+	1500	0	*	bcpr	c	cprpr	gporc
Harrogate	1004.8	-6	WSW	4	cpr	57	85	8	3	2	-	7-8	9+	2500	1004.2	0	WSW	4	PR	57	85	8	6	8	-	7-8	9	2500	1	*	bcpr	bcpr	bcpr	bc
Spurn Head	1004.8	-2	W	4	c	60	85	6	3	2	-	7-8	9+	4000	1003.1	-6	WNW	5	c	60	85	6	4	3	3	4-6	7-8	4000	1	3	cb	cprtl	cprtl	bc
Birmingham	1008.3	-2	W	4	cjp	62	75	8	6	3	-	4-6	7-8	2500	1008.5	0	WNW	4	pr	58	85	8	3	3	4-6	7-8	2500	1	*	cpr	bcpr	cpr	cir	
Cranwell	1006.5	-6	W'S	4	cpr	64	75	7	8	3	1	4-6	7-8	2500	1006.6	-2	W'S	4	c	60	75	8	8	3	1	7-8	7-8	2500	0	*	cpr	bcpr	cpr	cpr
Gooleston	1006.7	0	WSW	3	bc	65	55	7	2	-	-	4-6	4-6	4000	1006.4	0	WSW	1	cir	61	85	7	6	6	-	2-3	7-8	4000	1	1	cbeq	bcprtl	cprtlbc	bcc
Valentia Obs.	1018.1	+6	WNW	4	pr	59	85	7	6	-	-	7-8	7-8	1500	1019.0	+4	NW	5	cjp	57	85	8	8	-	1	7-8	9	1500	1	4	cb	bcpr	bcpr	cpr
Roches Point	1014.1	+4	N	3	bc	62	75	9	3	-	-	4-6	4-6	2500	1014.5	+8	N	4	c	61	75	9	3	-	-	7-8	7-8	2500	0	0	bcv	bcprgvc	cpoc	cg
Pembroke	1012.0	+2	W	3	bc	60	55	8	7	4	9	4-6	4-6	2500	1011.9	0	W	3	cpr	60	55	7	8	7	9	4-6	7-8	4000	0	2	bc	bcpr	cpog	cbccg
Ross-on-Wye	1009.8	0	WN	4	c	62	65	9	8	-	-	7-8	7-8	4000	1009.8	-4	W	4	c	61	65	9	8	-	-	9	9	4000	1	*	cir	bcpr	bcpr	cc
Leafield	1009.3	0	W	4	bcjp	63	55	9	8	-	-	2-3	2-3	4000	1009.2	-6	WN	5	c	59	65	9	5	-	-	7-8	7-8	4000	0	*	bc	bcpr	cpr	cpr
Cardington	1008.2	-6	WSW	5	cpr	68	55	8	2	-	-	7-8	7-8	4000	1007.8	0	W	4	c	63	65	8	7	6	1	9	9	2500	0	*	cprbcy	cjpoc	cprc	cpr
Winchester	1010.6	-6	WN	4	c	65	55	8	2	-	-	7-8	7-8	4000	1010.7	+2	W	4	c	61	75	8	7	-	-	9	9	4000	0	*	bb	bcpr	bcpr	cpr
S. Farnborough	1009.6	-2	W	4	bcjp	63	45	8	3	3	3	4-6	4-6	2500	1009.6	+2	WNW	3	bc	64	65	8	1	3	-	4-6	4-6	4000	0	*	bcpr	bcpr	bcpr	cpr
London (Kew)	1009.3	-10	W	3	c	66	55	8	9	-	-	7-8	7-8	2500	1009.0	-4	WSW	3	c	65	55	8	8	3	3	2-3	7-8	2500	1	*	bcpr	bcpr	cpr	cpr
Croydon	1009.7	-2	W	4	c	66	55	7	8	-	-	4-6	7-8	4000	1009.3	-2	WN	3	c	63	65	8	8	3	-	4-6	7-8	1500	1	*	bcpr	bcpr	bcpr	cpr
Manston	1008.7	-2	W	4	c	65	65	7	8	-	-	7-8	7-8	4000	1008.4	-2	WSW	4	bc	64	75	8	8	-	-	2-3	2-3	4000	0	*	bc	bc	bcpr	bcpr
Shoeburyness	1009.3	+6	WSW	2	pr	64	75	8	3	3	-	4-6	7-8	450	1008.5	-4	SW	3	cpr	61	85	8	6	9	-	4-6	7-8	1500	1	*	bcprtl	cprtlbcpr	bcc	cbccpr
Clacton-on-Sea	1007.2	-2	WN	3	tlr	64	75	8	3	-	-	7-8	7-8	1500	1007.9	-6	W	4	bc	64	65	7	9	-	-	4-6	4-6	1500	0	2	cp	bcprtl	bc	bcpr
Felixstowe	1016.0	+4	NW	5	bc	63	85	8	2	-	-	2-3	2-3	4000	1016.6	+4	WNW	4	bc	60	85	7	1	-	-	4-6	4-6	2500	1	2	cb	tlr	tlrbcpr	bcc
Seilly (St. Mary's)	1015.5	0	WNW	5	c	62	75	8	2	-	-	7-8	7-8	4000	1015.6	0	WN	4	bc	61	75	8	1	-	-	4-6	4-6	4000	0	1	bcpr	bc	bcpr	bcc
Falmouth	1013.6	+4	NW	5	pr	62	65	9	3	-	-	7-8	7-8	2500	1013.3	+2	NW	5	bc	61	65	9	2	-	-	4-6	4-6	2500	1	1	bcprv	bcpr	cpr	boir
Plymouth	1011.8	0	WSW	4	bc	62	75	8	7	4	-	2-3	4-6	2500	1011.4	-4	WN	4	bc	62	75	8	7	4	-	2-3	4-6	2500	0	3	bc	bc	bcc	c
Portland Bill	1011.1	-2	W	4	bcjp	64	75	8	8	-	-	4-6	4-6	4000	1010.8	+2	W	4	c	63	75	8	2	5	-	2-3	7-8	4000	0	2	cprbc	bcv	cbc	bbcc
Calshot, S'hampton	1009.5	-2	WN	4	pr	63	65	9	8	-	-	7-8	7-8	2500	1009.5	0	SWW	3	cpr	59	85	8	8	-	-	7-8	7-8	4000	0	*	cb	bcpr	bcpr	bcw
Dungeness	1013.9	0	W	3	bc	63	75	8	5	-	-	4-6	4-6	2500	1014.2	0	WNW	4	bc	61	75	8	5	-	-	4-6	4-6	2500	1	4	bc	bc	bcw	bcw
Lymington																																		

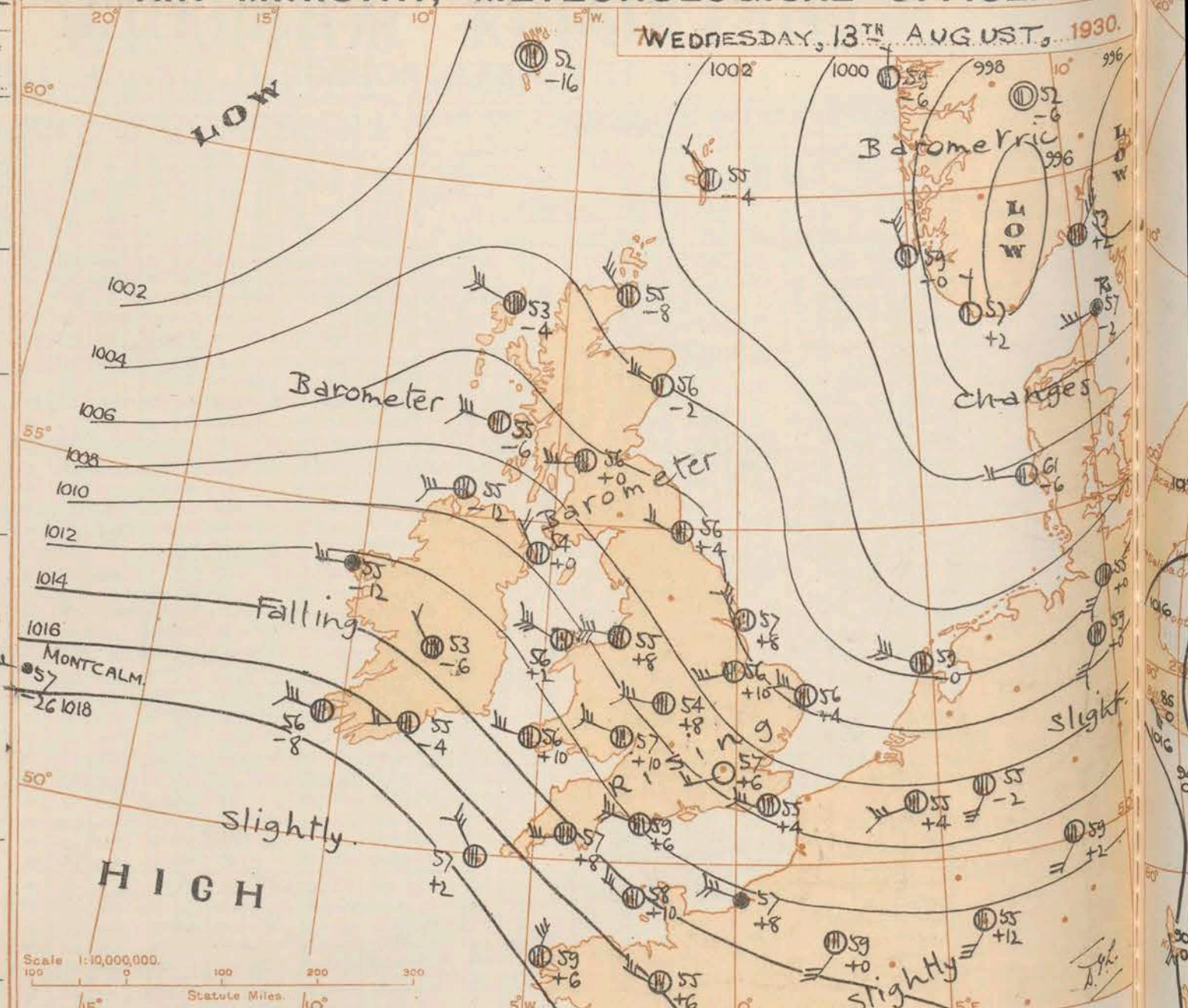
REPORTS from HEALTH RESORTS for 12th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 5h.	Night. 5h. to 9h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	cpr	flrc	49	62	-	6	4.7	10.1
Douglas	cbir	cbrc	51	60	4	2	2.5	4.2
Llandudno	cbe	cbr	54	62	0.4	0.4	3.6	2.6
Colwyn Bay	bbeor	ocor	53	64	2	1	5.0	4.4
Rhyl	rc	bcepr	54	64	10	1	3.5	2.4
Wallasey	pcbc	bcepr	54	63	7	1	2.6	3.5
Southport	opoc	copoc	54	62	2	0.2	4.0	3.7
Blackpool	co	cp	54	62	4	0.3	1.5	3.0
Morecambe	rcpb	bbeor	55	62	6	1	1.6	4.9
Ilkley	cpr	pbep	52	61	2	5	4.5	5.0
Cleethorpes	cr	c	54	64	-	7	2.9	2.9
Mablethorpe	cpbc	bcepr	51	66	0.3	3	3.6	3.4
Skegness	cbe	cor	53	66	Tr.	2	4.8	3.7
Aberystwyth	cprbc	cpr	55	62	1	0.3	3.0	3.0
Bath	bcbbe	bcc	54	65	0.3	-	9.1	7.2
Cheltenham	bcpbc	bcebc	53	68	0.3	Tr.	8.0	5.9
Leamington Spa	bc	bc	55	69	-	-	7.9	5.7
Lowestoft	bce	cired	54	68	-	1	8.0	4.6
Dovercourt	bcr	bcr	56	66	-	3	6.6	4.3
Maldon	bc	bc	55	70	-	-	8.7	4.9
Southend	bcr	bc	57	70	Tr.	Tr.	9.9	5.1
Ilfracombe	bcb	bbe	57	63	1	-	8.1	7.2
Bude	bcr	obcco	58	62	-	0.2	7.4	5.2
St. Ives	b	b	53	64	1	-	10.0	7.5
Penzance	b	b	54	66	1	-	10.8	7.3
Torquay	bcpob	bcy	54	67	-	0.3	9.0	7.4
Jersey	rcrc	bc	57	64	1	-	10.5	4.9
Weymouth	rcb	byb	57	69	1	-	9.3	7.7
Bournemouth	bcb	bc	56	69	-	0.3	8.0	5.5
Ventnor	bcb	bpbc	56	64	Tr.	Tr.	9.2	6.0
Southsea	bcp	b	58	68	Tr.	5	8.1	6.6
Bognor Regis	btrbc	b	56	68	-	1	8.5	6.0
Littlehampton	bc	bcpbc	56	68	-	2	8.6	5.0
Worthing	bce	crbc	56	66	-	1	8.4	3.5
Brighton	bcp	bcbbe	57	65	-	0.4	7.4	4.0
Eastbourne	b	b	57	65	-	-	9.1	3.8
Hastings	bbe	bcepr	54	67	-	0.3	6.5	3.1
Folkestone	bcb	cpbc	54	69	-	1	7.7	3.1
Dover	bce	chlrb	56	68	-	2	8.5	2.1
Deal	bcb	bce	55	71	-	-	8.2	2.4
Tunbridge Wells	cbe	bcepr	53	66	Tr.	1	8.5	5.1
Ramsgate	bc	bcpbc	55	68	-	1	8.1	2.7
Margate	bc	bc	56	68	-	-	10.0	2.5

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

WEDNESDAY, 13th AUGUST, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
Calm. = ☉
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than 1/8 cloudy. ☁☁ Sky 1/8 to 1/4 cloudy. ☁☁☁ Sky 1/4 to 1/2 cloudy. ☁☁☁☁ Sky 1/2 to 3/4 cloudy. ☁☁☁☁☁ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. ☼ Thunder. ☼ Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression over Iceland is moving east and the anticyclone west of Ireland is decreasing quickly in intensity. Winds will be generally between west and northwest with unsettled weather occasional rain or showers becoming general in all districts during the ensuing 24 hours.

FURTHER OUTLOOK.

Unsettled and cool.

S.C.P.
et

Forecasts issued at

0920 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 13th August, 1930
1. S.E. England	Moderate or fresh northwest to west winds, mainly cloudy, occasional showers at first, more general rain later; rather cool or moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh westerly winds, stronger locally, cloudy or dull, occasional rain or showers, rather cool or moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 1 - 4.
10. N.E. England	
11. S.E. Scotland	As 1 - 4.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Moderate to strong westerly winds, cloudy or dull, some rain; moderate temperature.
14. Mid-Scotland	As 1 - 4.
15. N.E. Scotland	Moderate westerly winds, becoming strong, cloudy or dull, some rain; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	Moderate to strong westerly winds, probably veering tomorrow, cloudy or dull, some rain, improving tomorrow; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

1930.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
13th August 1930.
No. 25101

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 13 th August														OBSERVATIONS at 7 hr. G.M.T. 13 th August														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		Sun- shine Hrs.		
				Direc.	Force 0-12					Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	Low					Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			Max. Day 7h-12h of.	Min. Night 12h-7h of.	Min on Grass of.	Day 7h-12h mm.	Night 12h-7h mm.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)		
Lerwick ...	54	1001.6	-6	-	0	c	53	95	8	4	7	-	4-6	7-8	1500	1000.6	-4	NW	1	c	55	95	8	5	2	-	4-6	9+	1500	0	.	62	53	*	-	1	8.6
Butt of Lewis*	30	1008.0	+6	SW	1	.	.	.	.	.	.	.	.	.	1005.0	-4	W/N	5	o	53	95	8	6	-	-	10	10	800	1	3	56	53	.	0.5	0.4	2
Wick ...	81	1004.3	+4	NW	2	bc	53	95	8	3	4	-	2-3	4-6	2500	1002.8	-8	NW	3	c	55	95	8	3	2	-	7-8	10	1500	1	2	59	50	*	0.2	0.4	1.4
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.3	-6	W/N	4	c	55	85	7	6	5	-	7-8	9+	1500	0	3	58	54	*	.	.	0.8
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.0	.	.	.	.	55	95	8	3	-	-	7-8	7-8	1500	1	.	58	50	*	12	1	0.8
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.1	-2	WNW	3	bc	56	85	8	8	-	-	4-6	4-6	2500	1	1	60	50	42	20	0.2	1.2
Malin Head ...	51	1011.4	0	NW	5	id.	54	95	6	6	1	-	4-6	10	800	1009.8	-12	W	4	c	55	95	7	9	7	-	7-8	9+	1500	1	3	59	53	*	4	0.2	0.8
Reelfrow ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.8	0	W	3	c	56	85	8	5	-	-	9	9	2500	1	.	65	53	43	0.1	-	5.7
Inchkeith (Edin.)	190	1006.3	+16	NW	3	c	56	85	8	5	3	-	4-6	9	4000	1005.6	0	SW	2	c	55	85	7	5	8	-	4-6	7-8	4000	0	0	61	53	52	13	Tr.	3.4
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.2	+2	WSW	2	bc	57	85	8	5	3	-	2-3	4-6	4000	1	.	66	48	40	2	.	2.2
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.7	+6	WNW	3	c	54	85	8	8	-	-	7-8	7-8	1500	1	.	62	49	42	12	2	2.2
Tynemouth ...	67	1004.4	+8	WNW	2	o	55	85	7	6	-	-	10	10	1500	1006.9	+4	WNW	2	c	56	85	7	8	-	-	7-8	7-8	2500	0	1	66	53	49	4	5	.
Blacksd Point ...	10	1016.4	-4	NW	4	c	54	85	7	8	-	-	9+	9+	800	1013.1	-12	W	3	bc	53	95	7	6	-	-	10	10	1500	1	3	60	52	.	0.2	2.6	1.2
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.4	-6	W/N	3	c	54	85	7	5	2	-	7-8	10	1500	1	.	61	52	51	3	5	.
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.4	0	WNW	2	c	54	85	8	5	-	-	9	9	1500	0	1	60	54	.	3	0.2	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	-6	NW	1	o/r	53	95	7	5	-	-	10	10	2500	1	.	62	52	51	1	Tr.	2.9
Holyhead...	26	1010.6	+6	NW	6	jp	57	95	6	8	-	-	9+	9+	2500	1010.8	+2	WNW	6	c	56	85	8	5	-	-	9+	9+	1500	1	3	62	56	54	2	1	3.5
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.6	+8	W	6	c	55	85	7	6	-	-	9	9	2500	1	.	60	54	53	0.3	1	2.4
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.3	+8	WNW	5	c/pr	55	95	8	6	2	-	7-8	10	1500	1	.	63	54	53	0.1	9	4.1
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.8	+6	W	3	bc	57	85	8	4	-	-	2-3	4-6	4000	1	.	60	52	50	2	0.4	3.8
Spurn Head ...	29	1003.4	0	NW	5	c	57	95	7	5	3	-	4-6	10	4000	1005.3	+8	WNW	4	c	57	95	6	5	3	-	4-6	9+	1500	0	3	62	56	.	4	0.3	2.7
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.0	+8	WNW	4	c	54	95	8	6	-	-	9+	9+	1500	1	.	63	53	51	0.6	1	6.4
Cranwell ...	241	1006.1	-2	W	3	pro	54	95	7	5	1	-	4-6	7-8	2500	1007.4	+10	WSW	3	c	56	95	6	5	7	-	7-8	9+	4000	1	.	65	53	50	0.3	0.3	6.1
Gorleston ...	14	1005.6	-4	W	3	bc	56	85	7	-	6	-	0	4-6	-	1005.4	+4	W/N	4	c	56	85	6	8	-	-	7-8	7-8	2500	0	2	68	54	52	2	Tr.	7.2
Valentia Obs.	30	1019.7	+10	NW	3	c	55	95	3	5	-	-	9+	9+	1500	1017.2	-8	WN	4	c	56	85	8	8	2	-	9	10	1500	1	3	60	53	52	0.5	1	3.8
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.7	-4	W	2	c	55	95	8	3	-	-	9	9	2500	0	2	63	53	.	Tr.	Tr.	8.7
Pembroke...	150	1013.1	+2	WNW	4	g	57	85	8	8	7	-	4-6	7-8	2500	1013.7	+10	WNW	3	c	56	85	8	8	7	-	9+	10	1500	0	2	62	55	.	0.1	-	7.8
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.2	+10	WNW	4	c	57	85	8	5	7	-	9	9+	2500	1	.	65	55	52	2	0.3	8.1
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.3	+10	WNW	4	c	54	95	9	5	-	-	9+	9+	2500	0	.	65	52	49	Tr.	0.3	7.8
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.5	+6	W/N	4	c/r	56	85	8	5	-	-	9+	9+	800	1	.	68	54	52	Tr.	0.3	10.0
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.2	+4	W	3	c	56	85	8	5	-	-	9+	9+	2500	0	.	66	53	50	0.4	Tr.	11.0
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.0	+4	W/N	3	pr	56	95	7	6	3	-	7-8	9+	1500	0	.	70	52	44	0.4	0.2	8.9
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.8	+6	W	2	c	57	85	8	5	-	-	9+	9+	1500	1	.	66	56	51	3	1	9.1
Croydon ...	244	1009.6	-2	W	3	c	56	85	7	-	3	-	0	7-8	-	1010.1	+8	W/N	3	c/d	55	85	7	5	-	-	9+	9+	800	1	.	68	54	50	1	1	8.8
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.0	+4	W/N	4	c	57	85	6	5	-	-	9+	9+	1500	1	.	68	54	50	1	1	8.8
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.6	+6	WNW	3	pro	57	95	8	6	1	-	7-8	9	1500	1	.	68	54	50	0.2	Tr.	9.3
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.5	0	W	4	bc	56	85	7	7	-	-	4-6	4-6	1500	0	2	68	55	53	2	Tr.	6.5
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.3	+2	WNW	4	c/r	58	85	8	5	3	-	4-6	7-8	1500	1	3	66	56	53	2	Tr.	13.1
Scilly (St. Mary's)	163	1017.1	0	WNW	5	bc	57	85	8	8	6	-	2-3	4-6	4000	1017.9	+2	NW	4	c	57	85	8	8	-	-	9	9	4000	0	2	63	56	.	Tr.	-	12.5
Falmouth...	200	1015.7	+4	WNW	5	bc	57	85	8	3	-	-	4-6	4-6	4000	1016.5	+2	WNW	4	c	57																

ALL.	SUN- SHINE
Night 8h-7h mm.	Hrs.
(85)	(86)
1 8.6	
0.4	2
0.4	1.4
0.2	0.8
0.2	5.7
Tr.	3.4
2 2.2	
2.6	
2.5	1.2
0.2	
Tr.	2.9
1 3.5	
1 2.4	
9 4.1	
0.4 3.8	
0.3 2.7	
1 6.4	
0.3 6.1	
Tr. 7.2	
1 3.8	
Tr.	8.7
1 7.8	
0.3 8.1	
0.3 7.8	
10.0	
0.2 11.0	
1 8.9	
1 9.1	
1 8.8	
Tr. 9.0	
Tr. 9.3	
Tr. 6.5	
Tr. 13.1	
Tr. 12.5	
0.1 10.5	
Tr. 8.1	
Tr. 9.2	
Tr. 12.7	

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 13 th August														OBSERVATIONS at 18h. G.M.T. 13 th August														PAST 24 HOURS.										
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.										
								Form.			Amount.		Height of Base, (feet)								Form.			Amount.		Height of Base (feet)			7h.-13h. 13 th				13h.-18h. 13 th		18h.-12h. to 1h.-7h. 14 th				
								Low	Med.	High	Low	Total 0-10									Low	Med.	High	Low	Total 0-10				Low	Med.	High	Low	Med.	High	Low	Med.	High		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
Lerwick	997.9	-10	W	3	C	61	75	8	7	6	-	4-6	7-8	2500	995.0	-30	SW	2	C	55	85	8	5	2	-	4-6	9	1500	0	.	c bcc	c	crr	ddrr	p	pr	orr is		
Butt of Lewis	1000.1	-20	SW	4	RR	53	95	6	6	2	-	7-8	10	800	991.4	-32	SW	5	rr	55	95	6	6	2	-	7-8	10	800	1	3	crr	ddrr	p	pr	orr is	pr	orr is		
Wick	1001.0	-10	NW	2	C	58	95	8	3	2	-	7-8	10	1500	996.0	-18	SSW	2	C	53	95	8	3	2	-	7-8	10	1500	1	2	cprc	cprorc	crr	pr	orr is	pr	orr is		
Tiree	1003.5	-16	SW	5	C	54	95	8	6	-	-	10	10	800	996.4	-10	SW	5	rr	56	95	5	6	-	-	10	10	800	1	3	crr	ORR	crr	cpr	cpr	cpr	cpr		
Nairn	1003.5	-16	SW	5	C	54	95	8	6	-	-	10	10	800	995.0	-	-	0	C	54	95	8	5	-	-	7-8	7-8	1500	2	.	e bcc	crr	crr	cpr	cpr	cpr	cpr		
Aberdeen	1001.5	-12	NW	3	C	62	75	8	8	3	-	7-8	9	2500	997.9	-30	E	2	C	55	95	8	8	2	-	2-3	10	1500	1	0	c	cuRR	crr	crr	crr	crr	crr		
Malin Head	1004.8	-26	SW	4	C	55	95	7	5	2	-	4-6	10	1500	998.6	-28	WSW	5	id.	57	95	5	6	2	-	9	10	800	1	2	c idc	cm.	cm.	crr	crr	crr	crr		
Renfrew	1005.1	-10	W	4	C	58	75	8	8	2	-	7-8	10	2500	1000.8	-34	SW	4	dd	53	95	5	6	2	-	9	10	1500	1	.	cwc	cirdm	rd, ddc	cbccq	cbccq	cbccq			
Inchkeith (Edin.)	1003.6	-12	WSW	4	C	58	75	8	5	9	9	2-3	9	2500	1000.4	-16	SW	3	ir.	54	85	8	5	2	-	7-8	10	2500	0	1	c	crr	crr	crr	crr	crr	crr		
Leuchars	1002.3	-20	W	3	C	64	65	9	2	7	-	7-8	9	2500	999.3	-26	SW	3	ir.	54	85	7	6	2	-	7-8	10	1500	1	.	bcvPRV	cverrc	crr	crr	crr	crr	crr		
Eskdalemuir	1005.0	-8	W	3	C	55	75	8	5	-	-	10	10	2500	1000.9	-34	SW	5	rr	51	95	6	6	-	-	10	10	1500	1	.	cprc	crorm	orm	orm	orm	orm	orm		
Tynemouth	1003.9	-6	W	2	C	63	65	7	3	-	-	7-8	7-8	1500	1002.0	-10	WSW	3	ir.	67	75	6	6	-	-	10	10	1500	1	1	c	coq	orm	orm	orm	orm	orm		
Blacksod Point	1005.9	-28	SW	4	DD	58	95	5	6	-	-	10	10	1500	1003.1	-12	W	5	DD	57	95	5	6	-	-	10	10	1500	1	4	dd	dd	orm	orm	orm	orm	orm		
Aldergrove	1006.9	-24	SW	4	C	55	85	8	5	2	-	9	10	1500	1001.0	-38	SW	3	id.	55	95	6	6	-	-	10	10	800	1	.	crr	cod.	orm	orm	orm	orm	orm		
Donaghadee	1007.0	-18	W	2	C	56	85	7	6	2	-	4-6	7-8	800	1001.3	-22	SW	2	id.	55	95	5	5	-	-	10	10	800	1	1	crr	id.	orm	orm	orm	orm	orm		
Birr Castle	1009.4	-28	S	1	rr	55	95	7	6	-	-	10	10	1500	1004.9	-20	S	1	dd	59	95	6	6	-	-	10	10	1500	1	.	corr	orr	add ore	crr	crr	crr			
Holyhead	1009.6	-10	W	4	ir.	56	85	8	4	1	8	2-3	9	1500	1006.0	-28	SW	5	crr	55	95	7	5	2	-	7-8	9	800	1	3	c	ir.	crr	crr	crr	crr	crr		
Liverpool (Bidston)	1008.7	-2	W	5	C	57	85	8	8	-	-	9	9	2500	1004.9	-18	SW	4	C	56	75	9	8	-	-	9	9	2500	0	.	cpc	cpc	ORR	crr	crr	crr	crr		
Chester (Sealand)	1009.7	-6	WNW	4	C	53	75	8	5	2	-	7-8	9	2500	1004.9	-24	SW	3	C	57	75	8	8	2	-	9	10	2500	1	.	cprc	crr	crr	crr	crr	crr	crr		
Harrogate	1006.4	-6	SW	4	C	59	75	8	6	-	-	7-8	9	2500	1004.8	-10	SW	3	rr	52	95	7	6	2	-	7-8	10	2500	1	.	bcap	crr	crr	crr	crr	crr	crr		
Spurn Head	1005.6	0	WNW	4	pr	62	85	6	3	3	8	4-6	10	4000	1004.0	-4	WNW	5	C	60	75	6	5	-	9	4-6	9	4000	0	3	cpr	cpr	crr	crr	crr	crr	crr		
Birmingham	1009.9	0	WNW	4	pr	58	75	8	6	-	-	10	10	2500	1007.5	-10	WSW	3	C	55	85	8	6	7	-	1	9	2500	1	.	cpr	c	crr	crr	crr	crr	crr		
Cranwell	1007.6	+4	W	4	C	60	85	6	8	-	-	9	9	2500	1006.0	-10	WSW	4	C	58	85	8	8	-	6	9	10	4000	0	.	cprc	c bcc	crrm.	crrm.	crrm.	crrm.	crrm.		
Gorleston	1006.0	0	WNW	3	C	65	65	7	9	-	-	7-8	7-8	2500	1006.5	0	WNW	3	C	63	75	6	8	6	-	4-6	9	2500	1	2	cprc	crr	crr	crr	crr	crr	crr		
Valentia Obs.	1011.5	-34	SW	4	r	57	95	6	5	-	-	10	10	450	1009.1	-6	W	3	dd	58	95	5	5	-	-	10	10	450	1	3	corr	orr	add ore	crr	crr	crr	crr		
Roches Point	1013.1	-18	SW	3	rr	55	95	7	6	-	-	10	10	1500	1007.2	-30	W	2	C	67	95	8	3	-	-	9	9	1500	1	2	corr	orr	add ore	crr	crr	crr	crr		
Pembroke	1012.4	-4	W	4	cq	56	85	7	8	-	-	10	10	1500	1008.3	-10	WSW	3	pr	56	95	6	8	-	-	10	10	1500	1	3	cq	cpr	crr	crr	crr	crr	crr		
Ross-on-Wye	1010.9	-4	W	3	o	60	65	8	6	-	-	10	10	2500	1008.3	-14	SW	3	cld	56	85	7	6	7	-	2-3	9	2500	1	.	c	ed	crr	crr	crr	crr	crr		
Leafield	1010.3	0	W	4	C	59	75	9	5	-	-	9	9	4000	1008.8	-6	W	4	crr	55	75	8	6	2	-	1	9	4000	0	.	c	crr	crr	crr	crr	crr	crr		
Cardington	1008.6	-2	WNW	4	C	61	65	7	8	2	-	7-8	9	2500	1007.7	-6	W	3	C	60	65	8	8	2	-	7-8	9	2500	0	.	cdcc	crr	crr	crr	crr	crr	crr		
Winchester	1011.6	+2	W	4	C	60	75	8	8	-	-	10	10	2500	1010.8	-6	W	4	ir.	57	75	8	5	2	-	2-3	10	1500	0	.	c	cd.	crr	crr	crr	crr	crr		
S. Farnborough	1010.0	0	W	4	C	65	65	7	8	-	-	9	9	2500	1009.6	-6	W	4	C	60	65	8	5	7	-	4-6	10	4000	0	.	cuc	o	crr	crr	crr	crr	crr		
London (Kew)	1010.1	0	W	2	o/r	60	75	8	5	-	-	10	10	2500	1009.2	-6	WSW	3	C	61	65	8	8	7	4	4-6	9	2500	1	.	crr	c	crr	crr	crr	crr	crr		
Croydon	1010.3	0	WNW	3	C	60	65	7	8	2	-	7-8	10	1500	1009.8	-2	W	4	C	60	65	7	7	7	-	4-6	9	2500	0	.	cd.	crr	crr	crr	crr	crr	crr		
Manston	1008.5	+2	WNW	4	C	65	65	8	7	7	-	4-6	9	2500	1008.5	-2	W	4	C	62	75	8	5	7	-	2-3	9	2500	0	.	cm.	crr	crr	crr	crr	crr	crr		
Shoeburyness	1009.0	0	WNW	4	C	63	75	9	3	6	2	4-6	9	800	1008.4	-4	WNW	3	C	62	75	7	7	3	-	7-8	9	2500	0	.	cprc	crr	crr	crr	crr	crr	crr		
Clacton-on-Sea	1007.7	-2	WNW	3	C	63	75	8	7	-	-	7-8	7-8	4000	1007.8	-6	W	4	bc	63	75	7	7	-	-	4-6	4-6	1500	0	2	bec	crr	crr	crr	crr	crr	crr		
Felixstowe	1016.5	-8	WNW	4	C	57	95	7	8	-	-	9	9	4000	1007.8	+2	W	3	bc	63	65	8	7	3	9	2-3	4-6	4000	0	3	becprc	crr	crr	crr	crr	crr	crr		
Scilly (St. Mary's)	1016.8	-2	W	4	ir.	58	75	8	6	2	-	4-6	10	2500	1012.2	-20	W	5	crr	56	95	7	5	-	-	9	9	4000	1	3	crr	crr	crr	crr	crr	crr	crr		
Falmouth	1016.8	-2	W	4	ir.	58	75	8	6	2	-	4-6	10	2500	1013.8	-6	WSW	5	ir.	55	95	7	6	2	-	7-8	10	2500	1	3	crr	crr	crr	crr	crr	crr	crr		
Plymouth	1014.6	-2	WNW	4	ir.	58	75	8	6	2	-	4-6	10	800	1012.2	-14	WSW	4	ir.	56	85	8	6	2	-	9	10	1500	1	2	orr	crr	crr	crr	crr	crr	crr		
Portland Bill	1012.8	0	W	4																																			

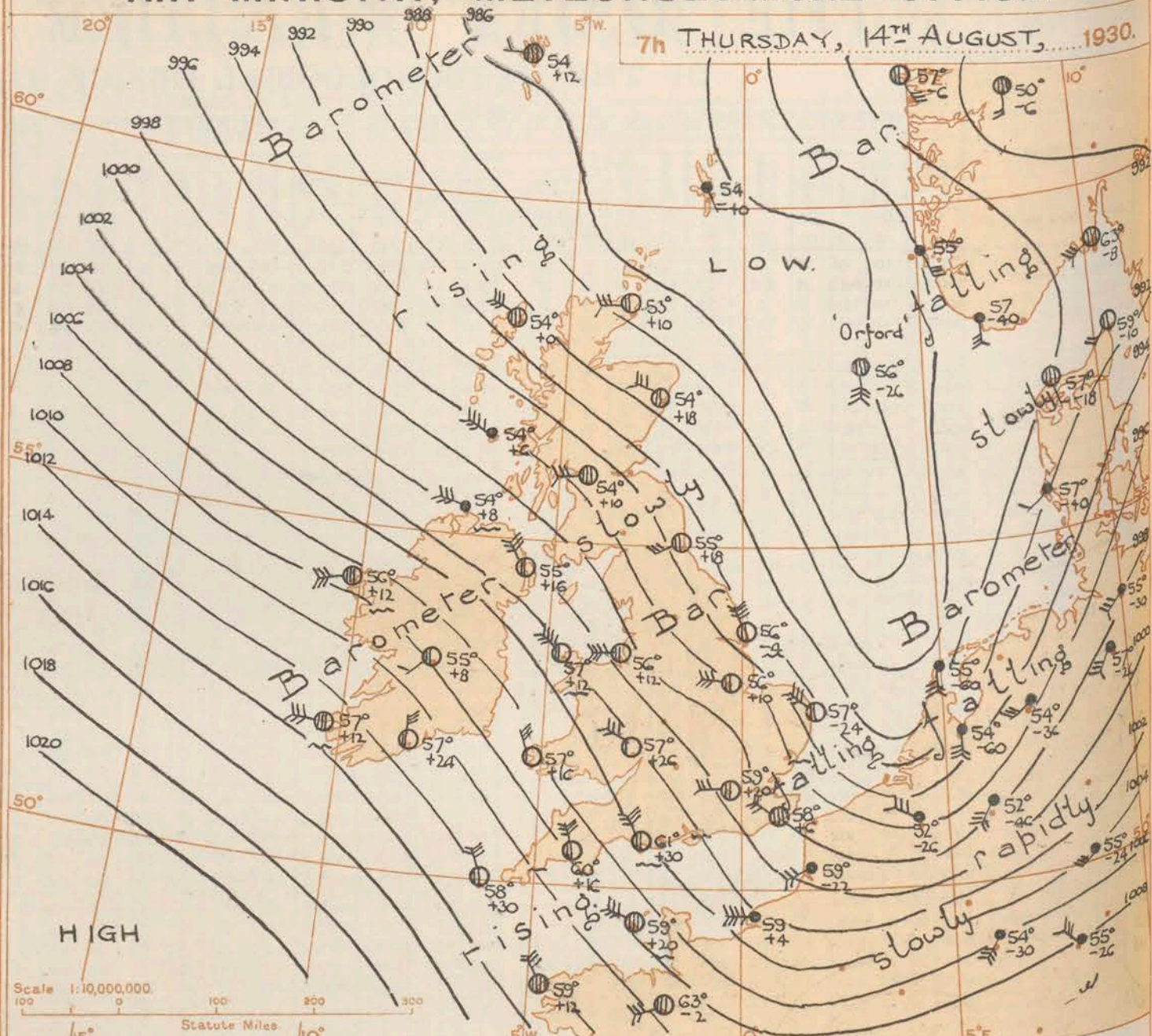
REPORTS from HEALTH RESORTS for 13th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. 13 th to 9h. 13 th	Max. 9h. 13 th to 9h. 13 th	Night. 17h. 13 th to 9h. 13 th	Day. 9h. 13 th to 9h. 13 th	Sunrise to 17h. 13 th	Sunrise to Sunset 13 th
Berwick-on-T.	c	coR	52	64	1	1	1.7	4.7
Douglas	circz	cirm	53	57	1	1	0.5	2.5
Llandudno	c	c	55	59	1	-	0.4	3.7
Colwyn Bay	o	o	55	59	2	-	0.0	4.0
Rhyl	rc	bcc	56	61	1	Tr.	0.8	3.5
Wallasey	cbee	bcep	55	61	1	Tr.	0.9	2.0
Southport	oco	coro	56	60	3	0.3	0.8	4.0
Blackpool	co	cpo	56	60	2	0.3	0.3	1.6
Morecambe	cbepr	rbcc	56	60	-	1	1.0	1.8
Ilkley	cbepr	cpop	52	62	1	Tr.	3.0	5.1
Cleethorpes	bcr	bc	52	65	-	0.2	3.0	2.9
Mablethorpe	bcebc	bccz	53	65	-	-	4.0	4.3
Skegness	ob	bo	53	67	-	-	5.3	4.8
Aberystwyth	cpr	cpr	56	58	Tr.	Tr.	0.1	3.3
Bath	c	c	56	65	Tr.	Tr.	1.1	9.6
Cheltenham	co	c	55	63	1	Tr.	0.2	8.2
Leamington Spa	oc	c	54	63	1	-	1.0	7.9
Lowestoft	iroc	odebc	53	66	2	1	4.5	8.9
Dovercourt	pbc	bcpbc	55	66	Tr.	Tr.	6.2	6.6
Maldon	cbe	cbe	56	66	0.3	-	3.6	9.4
Southend	oc	c	55	66	0.2	-	3.3	10.7
Ilfracombe	o	op	58	59	-	1	0.0	8.3
Bude	oor	oor	55	59	-	0.7	0.0	7.4
St. Ives	o	gordo	53	61	-	4	0.0	11.5
Penzance	cor	orr	56	62	-	4	0.6	12.3
Torquay	cqcor	popr	57	62	-	Tr.	0.6	10.7
Jersey	c	cp	58	63	-	0.4	0.8	12.0
Weymouth	cbee	c	55	64	Tr.	-	0.7	11.5
Bournemouth	c	o	54	64	-	-	2.7	8.5
Ventnor	pbc	bcoo	54	64	0.3	-	4.1	9.9
Southsea	cpc	co	55	64	Tr.	-	1.7	8.8
Bognor Regis	bcc	bcc	55	65	-	-	3.1	9.3
Littlehampton	bc	bc	54	67	-	-	2.3	9.6
Worthing	cbe	c	55	66	Tr.	-	3.1	9.4
Brighton	ocbe	bbe	55	66	1	-	3.1	7.7
Eastbourne	c	cpc	55	65	-	Tr.	3.8	9.5
Hastings	cbee	corc	53	65	0.2	2	5.3	7.4
Folkestone	bccbc	crc	53	67	Tr.	Tr.	6.8	8.2
Dover	qbc	bcc	55	65	Tr.	-	4.9	8.8
Deal	cbbc	bcc	54	67	-	-	6.2	9.0
Tunbridge Wells	cbe	cpoc	52	63	1	1	3.1	8.8
Ramsgate	bc	bcc	53	66	1	-	6.6	9.0
Margate	bc	bc	56	65	1	-	5.5	10.7

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. ‡ 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th THURSDAY, 14th AUGUST, 1930.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th August, 1930

1. S.E. England	Wind northwest, fresh or strong, squally, backing west later; occasional showers, bright intervals; rather cool.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Wind northwest, fresh or strong, squally, backing later; showers and bright intervals; perhaps rain tomorrow; rather cool.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 5.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind northwest, fresh or strong, squally, moderating somewhat and backing later; cloudy, showery, some brighter intervals; rather cool.
13. A.W. Scotland & B.N.W. Scotland	
14. Mid-Scotland	
15. N.E. Scotland	As 1 - 5.
16. Orkneys and Shetlands	Wind northwest, moderate to strong; showery; rather cool.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	As 6 - 8.
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
Calm. = 0.
WEATHER SYMBOLS :-
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/4 clouded. ○ Sky 1/4 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression near the Faeroe Islands will move slowly eastwards, and an intense secondary over the North Sea will move quickly east-south-east across Germany. Further secondaries may be expected tomorrow from the Atlantic maintaining unsettled weather.

FURTHER OUTLOOK.

Unsettled and rather cppl.
Gale Warnings.
South cone flying in districts 5, 6, 7, 8, 11, 12, 13A, 13B, 15, 16, 17, 18, 19, and 20.
North cone flying in districts 1 and 2.

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION
 14th August 1930.
 No. 25102.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 14 th August														OBSERVATIONS at 7 hr. G.M.T. 14 th August														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine (hrs.)							
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-12h of.	Min. Night 12h-7h of.	Min. on Grass of.	Day 7h-12h mm.	Night 12h-7h mm.								
																																Low.	Med.	High.	Low.	Med.	High.	
																																						Low.
Lerwick ...	54	987.0	-20	SE	2	rr	52	95	7	6	-	-	10	1500	985.8	0	SE	2	lr	54	95	7	8	2	-	4.6	10	1500	1	*	61	51	*	-	9	4.4		
Butt of Lewis ...	30	992.6	0	W	4	*	*	*	6	*	*	*	7.8	*	992.0	0	WN	6	0	54	95	8	3	-	-	3	9	1500	1	3	55	53	*	9	2	*		
Wick ...	81	986.6	-22	W	4	rr	53	95	7	6	-	-	10	10	1500	988.1	+10	W	4	bc	53	85	8	3	-	8	2.3	4.6	1500	1	2	58	51	*	3	10	*	
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	996.1	+6	WNW	7	c	54	85	7	3	24	-	4.6	9	1500	1	3	54	52	50	3	2	0.0		
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	991.0	*	W	2	bc	53	85	8	2	8	-	2.3	4.6	4000	1	*	61	50	*	3	2	0.3		
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	989.8	+18	WNW	4	bc	54	75	8	8	-	-	2.3	2.3	2500	1	1	64	51	48	9	2	1.4		
Malin Head ...	51	998.4	+10	WNW	6	jp	55	85	7	8	-	-	2+	2+	1500	999.9	+8	WNW	6	pr	54	85	7	3	6	-	7.8	7.8	1500	1	4	57	53	*	0.6	1	0.0	
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	995.9	+10	W	4	c	54	75	8	8	-	-	7.8	7.8	2500	1	*	60	52	47	1	1	0.5		
Inchkeith (Edin.)	190	991.7	-36	WSW	5	bc	56	95	8	5	8	-	2.3	2.3	4000	993.6	+10	WSW	4	bc	52	75	8	1	6	-	2.3	2.3	4000	0	1	59	52	49	1	0.2	28	
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	991.6	+10	WNW	5	b	55	75	8	5	4	-	1	1	4000	1	*	65	51	47	2	1	0.1		
Esksdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	994.4	+14	WNW	6	bc	51	75	8	8	-	-	4.6	4.6	2500	1	*	57	49	40	2	6	0.0		
Tynemouth ...	67	991.2	-28	SW	2	0	55	95	7	6	-	-	10	10	1500	992.3	+18	W	3	bc	56	75	7	1	6	-	1	2.3	4000	0	2	64	52	48	-	5	*	
Blacksod Point ...	10	1006.3	+18	NN	6	c	56	85	6	5	-	-	2.3	2	1500	1007.5	+12	W	6	c	56	85	8	3	4	-	7.8	7.8	2500	0	5	59	55	*	3.8	1	0.0	
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.2	+14	WNW	4	lr	53	85	8	6	-	-	2+	2+	1500	1	*	57	52	49	0.5	1	*		
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	999.9	+16	WNW	6	q	55	85	8	2	-	-	2.3	2.3	4000	1	3	58	52	*	0.4	0.1	*		
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+18	SW	1	bc	55	85	8	5	4	-	4.6	4.6	4000	1	*	59	53	49	12	0.6	0.0		
Holyhead ...	28	992.8	-12	WN	6	c	57	95	7	5	3	-	4.6	3	2500	1002.0	+12	WNW	7	bc	57	85	7	7	8	-	4.6	4.6	800	1	4	57	55	52	Tr.	5	0.6	
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	998.8	+12	W	7	q	56	75	8	3	-	-	7.8	7.8	2500	1	*	68	54	51	0.1	6	0.5		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	999.9	+16	WNW	6	q	57	75	8	8	3	-	7.8	7.8	1500	0	*	62	54	53	0.1	2	0.5		
Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	995.6	+20	WSW	5	b	55	75	8	6	-	-	1	1	2500	1	*	62	51	47	1	0.6	35		
Spurn Head ...	29	994.8	-28	SW	5	lr	53	95	6	2	-	-	4.6	10	2500	991.5	-4	NW	7	bc	56	85	7	-	3	-	0	4.6	-	1	5	62	53	*	1	5	4.2	
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.9	+22	WNW	4	bc	55	75	8	5	-	-	4.6	4.6	2500	1	*	60	52	49	Tr.	3	0.6		
Cranwell ...	241	996.5	-62	SSW	4	rr	53	95	6	2	-	-	4.6	10	800	995.4	+10	WN	6	bc	56	85	7	2	3	1	1	2.3	1500	1	*	62	52	50	0.3	8	2.0	
Gorleston ...	14	1000.9	-24	SW	4	o/r	56	95	7	6	-	-	10	10	2500	992.0	-24	WNW	6	bc	57	95	7	2	-	-	4.6	4.6	2500	1	2	67	53	52	2	7	4.5	
Valentia Obs. ...	30	1008.2	0	W	7	f	56	95	3	5	-	-	10	10	450	1012.5	+12	WN	5	c	57	85	8	8	-	-	2+	2+	1500	1	4	58	56	54	4	0.5	0.0	
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.2	+24	N	3	bc	57	85	8	3	-	-	4.6	4.6	1500	0	2	58	55	*	3	Tr.	0.0		
Pembroke ...	150	1001.6	-18	W	5	q	58	95	8	3	2	-	4.6	10	1600	1005.7	+16	NW	3	b	57	85	8	1	7	-	Tr.	1	2500	0	3	57	55	*	0.6	1	0.3	
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.2	+26	WNW	5	b	57	75	8	1	-	-	1	1	4000	1	*	62	54	50	Tr.	2	3.1		
Leafield ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.7	+26	WNW	5	b	55	75	8	1	-	-	Tr.	Tr.	2500	1	*	61	51	50	Tr.	3	0.7		
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	998.3	+16	WNW	6	bc	57	65	8	7	-	-	2.3	2.3	1500	1	*	64	53	52	Tr.	3	0.8		
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	+20	WNW	6	b	59	65	8	2	-	-	1	1	1500	1	*	63	54	53	Tr.	4	2.1		
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.4	+20	W	5	b	59	65	8	1	-	-	Tr.	Tr.	1500	1	*	66	55	53	-	3	0.6		
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	999.3	+20	WN	4	bc	59	75	8	8	-	-	4.6	4.6	2500	1	*	63	55	54	0.1	5	0.4		
Croydon ...	244	1003.3	-46	SWW	4	lr	55	85	7	5	-	-	10	10	800	999.9	+14	WNW	5	bc	59	75	8	5	-	-	4.6	4.6	1500	1	*	63	55	53	0.1	4	0.4	
Manston ...	135	*	*	*	*	*	*	*	*	*	*	*	*	*	9962																							

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.			
<p>COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.</p> <p>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, gloom. f, fog, visibility 220-1100 yds. F, thick fog, " less than 220 yds. m, mist, " 1100-2200 yds. h, hail. i, intermittent. jp, precipitation within sight of station. K, line squall. l, lightning. o, overcast sky. p, passing showers. q, squalls. 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.</p>		<p>COLUMNS 9, 23.—FORM OF LOW CLOUD.</p> <p>0 No low clouds. 1 Fair weather Cu. 2 Large Cu without anvil. 3 Cu-Nb. 4 St-Cu formed by the spreading out of Cu. 5 Layer of St or St-Cu. 6 Nimbus. 7 Fair weather Cu and St-Cu. 8 Large Cu (or Cu-Nb) and St-Cu. 9 Large Cu (or Cu-Nb) and Nb. <i>Note.</i>—Nimbus—ragged low clouds of bad weather.</p> <p>COLUMNS 12, 13, 26, 27.</p> <p>The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than $\frac{1}{10}$ of the sky. "9+" signifies an overcast sky with a few small openings.</p>	
<p>h(r), "hail" or "rain and hail." Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, R, heavy rain. ro, slight rain. rr, continuous rain. <, less than (for cloud height). ⊕, solar halo. ⊙, lunar halo.</p> <p>With present weather is combined, whenever possible, the general character of the weather.</p> <p>A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.</p>		<p>COLUMNS 18, 24.—FORM OF MEDIUM CLOUD.</p> <p>0 No medium clouds. 1 Typical A-St (thin). 2 Typical A-St (thick). (Sun or moon invisible). 3 Single layer of A-Cu or high St-Cu. 4 A-Cu in isolated bands. Individually decreasing (often lenticular). 5 A-Cu in bands (increasing). 6 A-Cu formed from the spreading out of Cu. 7 A-Cu associated with A-St or A-St with parts resembling A-Cu. 8 A-Cu Castellatus (or A-Cu in ragged fragments). 9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.</p> <p>COLUMN 29.—STATE OF GROUND.</p> <p>0 Dry. 1 Wet. 2 Flooded. 3 Covered with thawing snow. 4 Frozen hard and dry.</p> <p>5 Covered with ice or glazed frost. 6 Partly covered by snow or hail. 7 Covered with snow, less than 6 ins., but ground not frozen. 8 Covered with snow, less than 6 ins., and ground frozen. 9 Covered with snow greater than 6 ins. deep.</p>	
<p>COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.</p> <p>0 No cirriform cloud. 1 Fine Ci not increasing: sparse. 2 Fine Ci not increasing: abundant but no continuous layer. 3 Anvil Ci (usually dense). 4 Fine Ci increasing: usually in tufts. 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands. 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands. 7 Veil of Ci-St covering whole sky. 8 Ci-St not increasing and not covering whole sky. 9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).</p>			

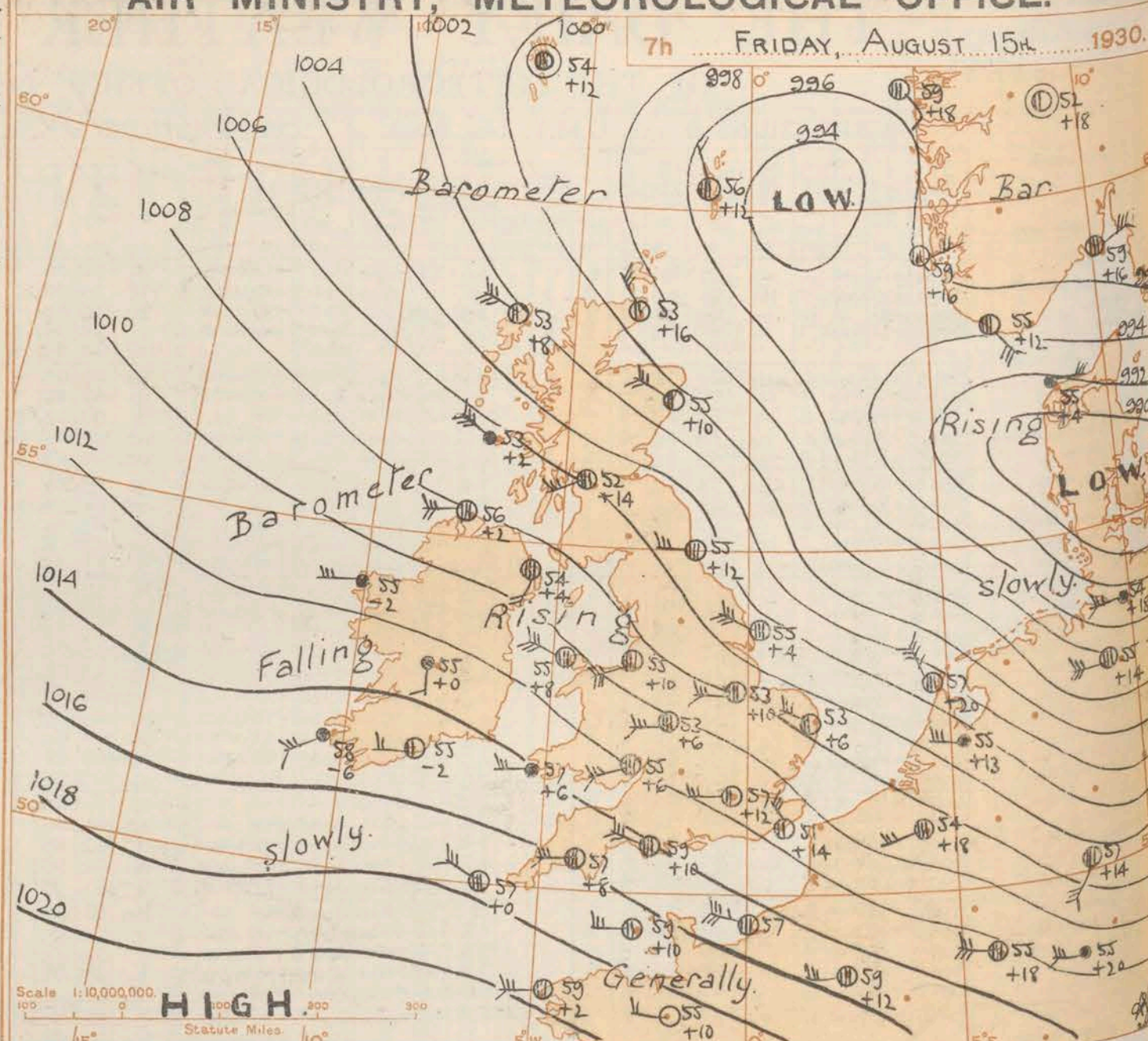
REPORTS from HEALTH RESORTS for 14th August, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	b	bbc	52	64	3	-	10.8	1.7
Douglas	cbqir	bcqcb	52	61	6	1	9.9	0.5
Llandudno	c	c	55	63	3	-	5.1	0.4
Colwyn Bay	obo	obcc	55	63	3	-	2.2	0.0
Rhyl	rc	bcc	55	62	3	-	4.4	0.8
Wallasey	cop	p	55	60	7	3	2.8	0.9
Southport	bccop	copo	55	60	10	3	6.7	0.8
Blackpool	cpq	pc	55	62	11	2	6.5	0.3
Morecambe	bdpb	bcpbc	54	61	11	1	8.6	1.0
Ilkley	b	b	52	62	3	-	11.1	3.0
Cleethorpes	cvc	crb	53	65	5	Tr.	11.5	3.0
Mablethorpe	bcbec	pbcv	53	65	6	1	10.6	4.0
Skegness	opr	bo	52	65	9	-	10.4	5.3
Aberystwyth	cpRC	c	55	62	11	-	4.5	0.1
Bath	bcb	bbc	56	66	2	-	9.5	1.1
Cheltenham	cbcc	cbcc	54	64	3	-	8.9	0.2
Leamington Spa	bc	bc	54	64	4	-	10.4	1.0
Lowestoft	orc	cidbc	53	65	7	Tr.	10.2	4.9
Dovercourt	pbc	pbc	54	65	5	0.4	10.5	7.1
Maldon	rbbc	cpo	54	66	5	Tr.	9.0	3.5
Southend	bc	bcr	55	68	4	Tr.	9.8	3.5
Ilfracombe	bc	bcbcc	55	63	4	-	7.7	0.0
Bude	bc	bcbcc	55	62	3	-	10.0	0.0
St. Ives	b	b	54	62	2	-	10.8	0.0
Penzance	b	b	55	66	3	-	10.6	0.6
Torquay	bdpb	gybbe	55	65	Tr.	-	9.5	0.6
Jersey	rgcbe	bc	57	65	3	-	8.7	0.8
Weymouth	by	b	57	69	-	-	11.3	0.7
Bournemouth	b	b	56	66	4	-	11.5	2.7
Ventnor	orb	bbeu	55	66	6	-	10.4	4.1
Southsea	b	bcb	57	67	5	-	10.0	1.7
Bognor Regis	b	bbc	56	67	6	-	10.8	3.1
Littlehampton	bc	bc	56	69	7	-	10.1	2.4
Worthing	b	bbc	58	68	5	-	10.7	3.2
Brighton	b	b	57	69	4	-	10.5	3.1
Eastbourne	bbc	bv	56	69	10	-	10.8	3.8
Hastings	bcbcc	bcbcc	55	67	8	-	10.1	5.4
Folkestone	rcbc	bcc	55	68	7	-	10.1	7.2
Dover	gybc	qbcy	56	67	8	-	10.6	5.3
Deal	bcb	bbc	55	67	4	-	9.0	7.7
Tunbridge Wells	bc	bc	54	67	5	-	10.3	3.3
Ramsgate	bcb	bbc	55	67	5	-	9.6	6.6
Margate	bcc	bc	55	65	5	-	9.2	5.5

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. to-day; 17h. to-day.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h FRIDAY, AUGUST 15th 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression over Denmark is moving away; a small secondary over West Ireland is moving E.S.E., and another secondary far out on the Atlantic will move quickly eastward and deepen. Conditions continue unsettled.

FURTHER OUTLOOK.

Unsettled.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



D.Sc., F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 15th August														OBSERVATIONS at 7 hr. G.M.T. 15th August														PAST 24 HOURS.												
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.								
				Direc.	Force.					Low.	Med.	High.				Low.	Total.					Low.	Med.	High.				Low.	Total.	Max. Day 7h-18h of (31).	Min. Night 18h-7h of (32).	Min. on Grass of (33).		Day 7h-18h mm. (34).	Night 18h-7h mm. (35).						
																																				Form.	Amount.	Form.	Amount.	Form.	Amount.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)						
Lerwick ...	54	30.35	+10	NNW	2	ir	54	95	7	6	2	-	4-6	1500	30.59	+12	NNW	1	jp	56	95	7	3	2	-	4-6	10	1500	1	3	52	53	48	Tr.	8	2.0					
Butt of Lewis*	30	1002.3	+14	NNW	3	bc	52	96	8	5	-	8	2-3	1500	1002.3	+16	NNW	3	bc	52	95	8	3	6	1	4-6	4-6	1500	1	2	60	51	47	3	0.4	0.3					
Wick ...	81	30.70	+14	NW	3	bc	52	96	8	5	-	8	2-3	1500	1002.3	+16	NNW	3	bc	52	95	8	3	6	1	4-6	4-6	1500	1	2	60	51	47	3	0.4	0.3					
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malin Head ...	51	1008.1	+6	NNW	7	jp	53	85	7	2	-	2+	2+	1500	1008.2	+2	W	5	C	50	75	7	8	7	-	7-8	2+	1500	1	3	53	51	47	0.2	-	10.3					
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Inchkeith (Ed n.)	190	1001.4	+14	WSW	6	bc	53	75	8	1	4	-	2-3	2-3	4000	1004.6	+16	WSW	4	bc	53	75	8	1	8	-	2-3	2-3	4000	0	1	60	52	45	Tr.	-	11.1				
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tynemouth ...	67	1001.4	+14	NNW	5	bc	52	85	8	1	-	-	2-3	2-3	4000	1004.2	+12	W	3	bc	55	65	7	1	-	-	4-6	4-6	2500	0	2	64	51	46	Tr.	-	6.6				
Blacksod Point ...	10	1013.2	0	W	3	C	55	85	8	4	6	-	4-6	7-8	2500	1011.8	-2	W	3	RR	55	85	7	6	-	-	10	10	450	1	3	61	54	47	1	Tr.	1.2				
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Holyhead ...	26	1010.2	+14	WN	6	bc	56	85	7	1	3	1	2-3	2-3	4000	1011.4	8	WN	6	C	55	85	7	5	1	-	7-8	2+	2500	0	3	61	54	51	1	Tr.	3.4				
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Spurn Head ...	29	1002.6	+8	NNW	7	bc	54	95	7	-	1	-	0	2-3	-	1004.8	+4	NNW	6	C	55	85	7	1	-	3	4-6	7-8	4000	0	5	62	53	47	0.6	-	10.7				
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cranwell ...	241	1006.6	+10	W	4	bc	52	85	7	7	3	-	4-6	4-6	2600	1008.3	+10	W	4	C	53	85	7	8	5	C	2-3	2+	2500	1	3	62	50	47	Tr.	-	11.0				
Gorleston ...	14	1004.3	+12	WN	5	b	54	85	7	-	-	-	0	0	-	1006.2	+6	WN	4	bc	53	75	6	8	3	-	1	4-6	2500	0	2	65	50	47	0.1	-	6.3				
Valentia Obs. ...	30	1017.1	0	NN	4	C	56	95	8	6	-	-	?	?	1500	1015.3	-6	SWW	4	ld.	58	95	6	5	-	-	10	10	450	1	3	61	56	53	-	-	8.3				
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pembroke ...	150	1013.3	+2	W	4	q	57	85	7	4	4	2	Tr.	2-3	4000	1014.5	+6	W	3	lg	57	85	6	8	7	-	3	10	1500	1	3	62	55	47	-	-	11.7				
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Croydon ...	244	1009.7	+10	NNW	3	b	56	65	8	-	-	-	0	0	-	1011.6	+12	WNW	4	bc	56	75	8	-	3	1	0	4-6	-	-	66	52	47	-	-	10.1					
Manston ...	135	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shoeburyness ...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Clacton-on-Sea ...	55	...	...	...	...	...	...	...	...	...</																						

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

16th August 1930.

No. 25104.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 15th August														OBSERVATIONS at 18h. G.M.T. 15th August														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Height of Base (feet)	State of Ground.	Sea. 0-9	WEATHER.			
			Direc.	Force					0-12	Form.	Amount.	Height 0-10	Direc.				Force	0-12					Form.	Amount.	Height 0-10	0-9	0-9				7h.-12h. 15m	12h.-18h. 15m	18h. to 1h. 16m	1h.-7h. 16m
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)	
Lerwick	999.2	+18	NW	1	ir	57	85	7	3	2	-	4.6	10	1500	1003.7	+32	NW	1	C	59	85	8	8	2	-	4.6	10	1500	0	3	cor	cir	dec	C
Butt of Lewis	1005.9	+20	WNW	6	bc	55	85	8	8	3	1	2.3	4.6	1500	1010.2	+10	WNW	6	C	55	95	8	9	3	-	4.6	7.8	1500	0	3	cbr	cbr	pr	C
Wick	1002.0	+14	NW	4	cpr	54	95	8	6	1	-	7.8	10	1500	1006.4	+24	NW	5	C	54	95	8	5	1	-	7.8	10	1500	0	3	p.cpr	cpr	aprc	bpc
Tiree	1003.4	+12	WNW	6	C	56	75	9	5	4	1	2.3	7.8	2500	1013.9	+14	WNW	4	C	55	75	9	5	5	-	2.3	7.8	4000	0	3	C	C	C	C
Nairn	1003.4	+12	WNW	6	C	56	75	9	5	4	1	2.3	7.8	2500	1009.1	+14	WNW	4	C	56	75	9	5	5	-	4.6	4.6	4000	0	3	C	C	C	C
Aberdeen	1002.9	+14	NW	5	bc	62	55	8	1	3	-	2.3	4.6	2500	1007.2	+24	NW	5	C	57	65	8	4	3	-	4.6	7.8	2500	0	3	bc	bc	bpc	bcb
Malin Head	1011.5	+26	WNW	6	jp	57	85	8	6	6	-	4.6	7.8	1500	1015.5	+20	NW	5	jp	57	85	8	6	6	-	4.6	4.6	2500	0	3	cprbc	bcjp	bcjp	cbcc
Renfrew	1007.9	+10	W	4	C	59	65	8	3	-	3	7.8	7.8	2500	1012.3	+30	WN	4	C	58	65	8	8	-	-	2.3	2.3	4000	1	1	aprc	cbr	bc	bbl
Inchkeith (Edin.)	1005.6	+4	WSW	4	C	56	75	8	1	1	-	2.3	9	4000	1009.2	+18	W	3	C	56	75	8	1	1	-	2.3	7.8	4000	0	1	bc	C	bc	b
Leuchars	1004.5	+10	W	5	jp	58	65	9	3	1	6	4.6	7.8	2500	1008.4	+26	NW	4	C	59	55	9	7	-	-	4.6	4.6	4000	0	1	beyq	beyq	beyq	bwy
Esksdalemuir	1007.1	+4	WN	5	C	57	65	8	8	-	-	7.8	7.8	2500	1010.9	+26	NW	5	C	56	65	8	1	-	-	4.6	4.6	2500	1	1	bc	bc	bc	b
Tynemouth	1005.8	+2	WNW	4	bc	62	55	7	2	-	-	4.6	4.6	2500	1008.5	+12	NW	3	C	61	55	8	2	-	-	4.6	4.6	2500	0	2	bc	bc	bc	bc
Blackod Point	1015.2	+16	NW	5	bc	60	65	8	3	-	-	4.6	4.6	2500	1016.7	+22	N	5	C	58	75	8	7	5	-	2.3	4.6	2500	0	3	bc	bc	bc	bc
Aldergrove	1011.1	+10	WNW	4	bc	61	65	9	2	-	1	4.6	4.6	2500	1015.7	+34	NW	4	C	57	65	8	3	-	-	7.8	7.8	2500	1	1	edrcbc	ybc	bc	bc
Donaghadee	1010.1	+6	NNE	2	bc	60	65	8	5	-	-	4.6	4.6	4000	1014.5	+12	NNE	2	C	58	65	8	3	-	-	4.6	4.6	4000	0	1	idbc	bc	bc	bc
Birr Castle	1013.9	+4	NW	2	C	62	75	8	3	5	-	4.6	7.8	2500	1017.7	+14	W	2	C	62	65	8	5	-	-	4.6	4.6	4000	0	1	odo	cbc	bc	bcb
Holyhead	1011.5	-2	W	5	cpr	59	85	6	5	-	-	9	9	1500	1014.5	+22	WNW	4	C	59	85	8	7	3	-	4.6	4.6	4000	1	2	cpr	cbc	bc	bcb
Liverpool (Bidston)	1010.1	0	WS	5	bc	55	95	6	9	-	-	10	10	2500	1013.3	+24	WNW	5	C	59	65	8	8	-	-	4.6	4.6	4000	0	1	cpr	orc	bc	bc
Chester (Sealand)	1011.4	-2	W	5	ir	58	85	6	6	-	-	7.8	7.8	1500	1013.0	+18	WNW	5	C	59	65	8	8	3	-	2.3	4.6	1500	0	1	C	cmq	bc	bc
Harrogate	1007.5	-6	WS	5	q	60	65	9	2	-	-	4.6	9	2500	1009.7	+14	W	4	C	59	65	9	3	-	-	1	1	2500	0	1	C	cmq	bc	bc
Spurn Head	1005.7	0	NW	6	C	60	75	7	2	-	-	7.8	7.8	4000	1007.2	+6	NNW	5	C	58	65	8	3	3	-	4.6	7.8	2500	1	4	bc	erhtq	aprc	bc
Birmingham	1011.1	0	WNW	4	C	59	65	8	6	-	-	9	9	2500	1012.7	+10	NW	5	C	58	65	8	2	-	-	2.3	2.3	2500	1	1	C	cbc	bc	b
Cranwell	1008.7	-2	W	5	C	61	75	7	8	-	-	9	9	2500	1009.8	+6	WNW	5	C	58	85	8	3	-	-	2.3	2.3	2500	1	1	C	cbc	bc	b
Gorleston	1008.6	+4	WSW	5	C	61	65	7	6	6	-	2.3	7.8	2500	1008.1	+4	WN	4	C	60	75	8	1	-	-	7.8	7.8	4000	0	2	bc	aprc	bc	bmb
Valentia Obs.	1013.5	+22	NW	4	bc	60	85	8	8	-	-	4.6	4.6	1500	1021.3	+16	WNW	4	C	60	85	8	8	-	-	4.6	4.6	1500	0	3	odbc	bc	bc	bmb
Roches Point	1015.6	+10	NNW	4	C	64	75	9	3	-	-	7.8	7.8	2500	1018.6	+18	NNW	4	C	63	75	9	2	-	-	4.6	4.6	2500	0	2	cpv	cvbcv	bcv	bcv
Pembroke	1014.6	-6	W	3	C	59	85	7	4	7	-	9	10	1500	1015.7	+8	W	3	C	61	85	8	2	4	-	1	1	4000	0	2	cpq	bc	bc	b
Ross-on-Wye	1012.6	0	W	3	C	59	75	8	8	7	3	7.8	9	4000	1013.4	+6	WN	5	C	61	75	8	2	-	-	1	1	4000	0	1	C	cb	bc	b
Leafeld	1012.0	-6	WN	4	C	59	65	8	1	2	-	1	9	4000	1012.7	+6	WNW	5	C	58	75	9	7	-	-	9	9	2500	0	1	C	cbc	bc	bc
Cardington	1010.6	+2	WS	4	pr	59	65	7	3	2	7	2.3	10	4000	1010.4	0	NNW	4	C	61	75	8	3	3	-	4.6	7.8	800	1	1	C	cp	cp	bc
Winchester	1013.6	-6	W	4	C	61	65	8	5	2	-	9	10	2500	1013.6	+2	W	4	C	60	75	8	5	-	-	9	9	4000	0	1	C	C	C	bc
S. Farnborough	1012.5	0	W	3	C	61	65	7	6	7	-	4.6	10	4000	1012.4	+6	W	3	C	61	75	8	6	-	-	9	9	1500	0	1	C	C	C	bc
London (Kew)	1012.5	-2	WS	3	C	60	65	8	4	3	-	2.3	10	2500	1011.9	-4	W	2	C	62	65	8	4	3	-	4.6	9	2500	1	1	C	C	C	bc
Croydon	1012.3	-2	WN	5	ir	59	65	7	5	2	-	4.6	10	1500	1012.0	+2	WN	4	C	61	65	8	7	-	-	7.8	7.8	2500	0	1	bc	erc	bc	bc
Manston	1011.4	+2	W	4	C	60	65	8	5	2	-	7.8	9	2500	1010.6	-8	W	4	C	61	75	8	5	7	-	2.3	3	2500	0	1	bc	cp	cp	bc
Shoeburyness	1011.7	0	WNW	4	C	60	75	8	5	2	-	7.8	10	2500	1010.9	-12	WNW	4	C	61	95	8	6	2	-	4.6	7.8	2500	0	1	bc	C	C	bc
Clacton-on-Sea	1010.3	-2	W	5	C	60	55	8	7	2	-	4.6	10	2500	1010.1	+2	WS	4	C	59	75	8	6	-	-	7.8	7.8	800	1	3	bc	C	C	bc
Felixstowe	1017.8	0	WNW	6	id.	60	95	6	5	-	-	10	10	2500	1019.4	+12	NW	5	C	61	85	8	2	-	-	4.6	4.6	4000	0	2	bc	bc	bc	bc
Silly (St. Mary's)	1016.6	-8	WN	5	C	61	95	7	5	2	-	7.8	10	4000	1013.0	+6	WNW	5	C	61	85	8	2	-	-	4.6	4.6	4000	0	2	bc	bc	bc	bc
Falmouth	1016.6	-8	WN	5	C	61	95																											

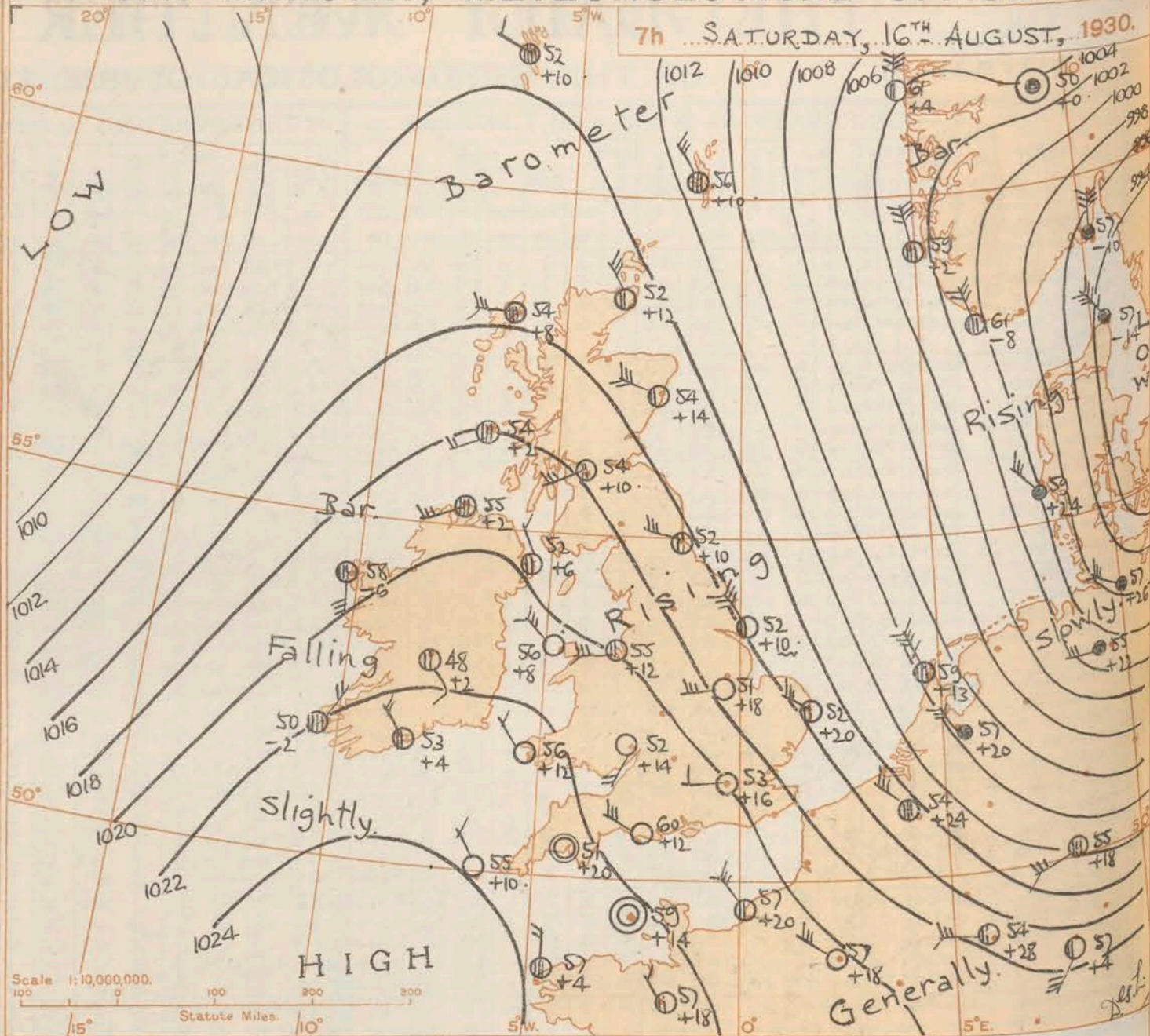
REPORTS from HEALTH RESORTS for 15th August, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	5	52	50	62	-	-	10.5	12.7
Douglas	cd	cd	51	60	-	-	6.0	10.2
Llandudno	cd	cd	50	62	-	3	3.5	4.1
Colwyn Bay	pr	6	54	62	-	3	2.9	3.3
Rhyl	pr	cd	55	61	-	1	3.6	4.5
Wallasey	cd	cd	55	61	Trace	10	2.7	2.8
Southport	cd	cd	54	61	-	1	3.8	6.8
Blackpool	cd	cd	55	62	-	0.1	4.3	7.2
Morecambe	cd	cd	53	60	-	0.5	4.0	10.2
Ilkley	cd	cd	50	62	-	Trace	4.7	12.7
Cleethorpes	cd	cd	50	64	-	0.5	6.2	13.3
Mablethorpe	cd	cd	50	65	-	Trace	7.7	12.5
Skewness	cd	cd	49	68	-	-	8.0	10.4
Aberystwyth	cd	cd	56	61	-	0.5	1.8	4.7
Bath	cd	cd	54	63	-	Trace	0.8	10.4
Cheltenham	cd	cd	52	64	-	-	1.7	10.0
Leamington Spa	cd	cd	50	63	-	-	0.4	10.7
Lowestoft	cd	cd	50	62	-	-	8.5	11.7
Dovercourt	cd	cd	51	63	-	-	4.5	11.2
Maldon	cd	cd	53	63	Trace	-	3.4	9.3
Southend	cd	cd	51	64	-	-	1.8	10.8
Ilfracombe	cd	cd	58	61	-	0.4	0.7	7.8
Bude	cd	cd	60	63	-	1	1.2	10.3
St. Ives	cd	cd	55	62	-	0.5	0.9	12.9
Penzance	cd	cd	55	64	-	0.3	2.0	12.2
Torquay	cd	cd	55	65	-	-	2.3	10.0
Jersey	cd	cd	58	63	-	0.3	4.8	10.7
Weymouth	cd	cd	56	63	-	0.1	0.0	13.2
Bournemouth	cd	cd	52	62	-	0.0	0.0	12.6
Ventnor	cd	cd	55	62	-	Trace	0.5	11.6
Southsea	cd	cd	55	63	-	-	0.0	11.3
Bognor Regis	cd	cd	53	62	-	Trace	0.4	12.2
Littlehampton	cd	cd	52	62	-	-	0.7	11.2
Worthing	cd	cd	53	64	-	Trace	1.6	11.9
Brighton	cd	cd	54	63	-	Trace	2.0	12.3
Eastbourne	cd	cd	55	63	-	Trace	3.7	12.1
Hastings	cd	cd	50	64	-	-	2.9	10.9
Folkestone	cd	cd	48	64	-	-	3.4	11.5
Dover	cd	cd	53	63	-	-	4.0	11.9
Deal	cd	cd	52	64	-	-	3.7	9.9
Tunbridge Wells	cd	cd	50	64	-	-	3.6	11.4
Ramsgate	cd	cd	51	62	-	-	3.3	10.6
Margate	cd	cd	56	62	Trace	-	4.0	9.9

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. 9h. 17h. to 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h SATURDAY, 16th AUGUST, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
Calm. = 0.
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than 1/8 clouded. ☂ Sky 1/8 to 1/4 clouded. ☃ Sky 1/4 to 1/2 clouded. ☄ Sky 1/2 to 3/4 clouded. ★ Overcast sky.
☔ Rain falling. * Snow. ▲ Hail. ☁ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone off our southwest coasts is moving eastward and a depression on the Atlantic is moving northeast. Weather will continue fair over most of England but will soon deteriorate in Scotland and Ireland.

FURTHER OUTLOOK.

Fair and warmer in the southeast half of England. Unsettled in northwest districts.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th August, 1930.
1. S.E. England	Moderate to light northwest wind, backing west to southwest later; fine; somewhat warmer.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind northwest, backing southwest, light or moderate; fair, cloud increasing later; somewhat warmer.
6. South Wales	
7. North Wales	Wind northwest, light or moderate, backing southwest and freshening; fair; cloud increasing later with perhaps local drizzle; somewhat warmer.
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 5 - 6.
11. S.E. Scotland	Wind backing southwest and freshening; cloud increasing, perhaps a little rain later; somewhat warmer.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. B. N.W. Scotland.	Wind south to southwest, fresh or strong; cloudy, some rain; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	As 11 - 12.
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 13.
18. N.E. Ireland	
19. S.E. Ireland	As 11 - 12.
20. S.W. Ireland	As 13.

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

As 13.

Forecasts issued at 1500 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

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THE DAILY WEATHER REPORT

BRITISH SECTION

16th August 1930.

No. 2510.4.....

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 16 th August														OBSERVATIONS at 7 hr. G.M.T. 16 th August														PAST 24 HOURS.											
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.									
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.										
																																Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)					
Lerwick ...	54	1008.2	+16	NW	2	C	55	95	7	3	2	-	4.6	9	1500	1011.3	+10	NW	3	C	56	95	7	5	7	-	4.6	7.8	1500	0	*	60	54	*	0.4	-	0.0			
Butt of Lewis*	30	1015.3	+14	NW	1	C	52	95	3	1	3	7.8	9	1500	1015.8	+8	W	4	C	54	85	8	4	3	-	7.8	3	2500	0	2	56	53	*	0.5	0.5	0.0				
Wick ...	81	1011.7	+20	NW	1	C	52	95	3	1	3	7.8	9	1500	1014.5	+12	NW	3	bclpr	52	95	8	3	8	-	4.6	4.6	1500	1	2	56	51	*	0.6	0.2	0.0				
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.2	+2	WSW	2	C	54	85	3	5	4	-	4.6	3	2500	0	2	56	52	48	Tr.	-	0.0
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.0	.	W	1	C	52	75	8	5	-	-	7.8	7.8	2500	0	*	61	51	*	-	-	0.0
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.3	+14	NNW	5	bc	54	75	8	7	-	-	2.3	2.3	4000	0	2	63	50	46	-	Tr.	8.0
Malin Head ...	51	1018.6	+8	NW	3	C	55	75	3	1	7	-	7.8	9	2500	1018.7	+2	SWW	3	C	55	85	8	7	4	3	4.6	3	1500	0	1	59	51	*	4	-	8.1			
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.3	+10	WSW	3	bc	54	85	8	4	-	-	2.3	2.3	4000	1	*	62	44	34	0.5	-	7.2
Inchkeith (Edin.)	190	1011.3	+18	W	3	6	51	75	3	1	-	0	1	-	1016.4	+16	WSW	3	b	50	85	7	5	-	-	1	1	800	0	0	62	48	46	-	-	10.1				
Leuchars ...	30	1016.4	+14	WSW	3	b	53	65	3	7	-	-	1	Tr.	Tr.	5700	1	*	63	42	36	Tr.	-	6.4			
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.1	+12	NNW	4	b	51	65	8	1	-	-	1	1	2500	1	*	61	45	38	-	-	.
Tynemouth ...	67	1013.5	+10	NNW	3	bc	50	75	3	1	-	-	4.6	4.6	2500	1016.4	+10	NNW	3	bc	52	75	7	5	-	-	2.3	2.3	1500	0	2	64	47	43	-	-	.			
Blacksod Point ...	10	1020.7	+6	.	0	C	54	85	7	5	7	-	7.8	9	1500	1019.3	-6	S	3	C	55	85	8	-	5	-	0	7.8	-	0	3	61	52	.	0.5	-	8.0			
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.2	0	W	2	C	55	75	8	7	-	-	2.3	7.8	4000	1	*	61	48	36	4	-	.
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.6	+6	NW	1	bc	52	85	8	5	-	-	4.6	4.6	4000	0	0	62	48	.	-	-	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.7	+2	SSE	1	bc	48	25	8	-	4	-	0	2.3	-	0	*	66	44	35	Tr.	-	6.9
Holyhead...	26	1018.4	+10	NNW	5	6	56	85	3	1	-	-	1	1	4000	1020.1	+8	NW	4	b	56	85	3	1	8	1	Tr.	1	1500	1	2	61	53	48	1	-	5.5			
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	?	+12	W	4	bc	55	75	3	5	-	-	4.6	4.6	4000	0	*	59	53	49	2	-	3.7
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.0	+14	NNW	3	bc	56	75	7	5	3	-	4.6	4.6	2500	0	*	62	52	48	Tr.	-	4
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.7	+14	SW	2	b	51	75	8	-	8	-	0	1	-	1	*	61	47	44	-	-	7.2
Spurr Head ...	29	1011.8	+10	NW	6	bc	53	85	7	1	2	-	2.3	4.6	4000	1015.6	+10	NNW	6	bc	53	85	7	4	2	-	2.3	4.6	4000	0	5	62	51	*	8	-	7.0			
Birmingham	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.4	+16	NW	4	b	53	75	7	-	-	3	0	1	-	1	*	61	49	45	-	-	3.1
Cranwell ...	241	1011.9	+20	NNW	1	6	49	95	6	-	-	-	0	0	-	1018.4	+18	W	3	b	51	85	6	-	-	0	0	-	1	*	61	45	40	-	-	2.8				
Gorleston ...	14	1011.3	+14	NNW	3	6	54	95	7	-	-	-	0	0	-	1015.3	+20	NNW	3	bc	52	85	6	-	8	-	0	4.6	-	0	1	63	48	46	-	2	7.5			
Valentia Obs.	30	1023.3	+10	N	2	6	54	95	9	-	-	-	0	0	-	1022.1	-2	NNE	2	0	50	95	8	5	-	-	10	10	800	0	3	62	46	41	0.2	0.1	6.7			
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	+4	NW	2	bc	53	95	8	5	-	-	2.3	2.3	2500	0	0	64	47	*	Tr.	Tr.	3.5
Pembroke...	150	1020.1	+8	NW	3	6	57	75	3	7	-	-	1	1	4000	1022.8	+12	NW	1	b	56	85	8	-	4	-	0	1	-	0	2	61	52	*	0.2	-	3.1			
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.7	+14	SSW	2	b	52	85	8	1	-	3	Tr.	1	4000	0	*	63	46	39	0.3	-	1.8
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.1	+14	NNW	4	b	52	75	3	-	-	3	0	Tr.	-	0	*	62	45	40	-	-	4.5
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.0	+24	NNW	4	b	52	75	7	-	-	-	0	0	-	0	*	63	49	46	1	Tr.	0.1
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.7	+12	NNW	3	b	54	75	8	-	-	-	0	0	-	0	*	62	46	41	Tr.	-	0.1
S. Faraborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.9	+12	WN	2	b	52	75	8	-	-	-	0	0	-	0	*	63	44	32	Tr.	Tr.	2.8
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.2	+16	W	1	b	53	75	8	-	-	-	0	0	-	0	*	64	49	42	-	-	2.8
Croydon ...	244	1016.5	+16	NNW	3	6	53	75	7	-	-	-	0	0	-	1019.8	+18	NNW	4	b	53	75	7	-	-	-	0	0	-	0	*	63	48	41	Tr.	Tr.	3.1			
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.6	+16	NW	4	b	54	85	6	1	-	-	Tr.	Tr.	2500	1	*	61	52	48	-	-	4.4
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.8	+20	NW	4	b	54	85	8	-	-	-	0	0	-	0	*	64	48	42	Tr.	Tr.	4.3
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.5	+30	NW	4	b	60	25	7	-	-	-	0	0	-	0	1	63	48	45	-	-	3.9
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.3	+14	WN	3	b	53	75	7	-	-	-	0	0	-	0	2	62	50	45	Tr.	Tr.	3.5
Scilly (St. Mary's)	163	1020.6	+6	NNW	3	6	56	95	3	-	-	-	0	0	-	1023.3	+10	NW	1	b	55	95	8	-	-	-	0	0	-	0	1	62	55	*	Tr.	-	6.1			
Falmouth...	200	1021.9	+8	NNW	3	6	57	95	3	5	-	-	1	1	4000	1023.3	+2	NNW	2	bc	55	25	8	5	-	-	2.3	2.3	4000	0	0	64	55	*	Tr.	-	4.3			
Plymouth...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.8	+20	-	0	b/f	51	25	5	-	-	-	0	0	-	1	0	63	49	45	0.1	-	.
Portland Bill ...	32	1018.6	+6	NNW	1	6	59	95	3	-	-	-	0	0	-	1021.7	+14	NNW	3	b	60	75	8	-	-	-	0	0	-	0	3	61	55	*	0.5	-	1.0			
Calshot, S'hampton	8	1017.6	+18	NNW	13	6	54	85	3	-	5	-	0	1	-	1020.9	+14	W	3	b	54	85	3	1	-	-	Tr.	Tr.	4000	0	1	63	49	45	Tr.	-	.			
Dungones ...	20	3.2			
Lympe ...	347	1011.9	+16	NW	1	6	51	75	7	-	-	-	0	0	-	1018.4	+18	NNW	3	b	50	85	6	-	-	-	0	0	-	-	*	62	45	36	-	-	6.3			
Guernsey ...	173	1020.3	+14	NNW	2	6	57	95	9	-	-	-	0	0	-	1022.4	+14	-	0	b	59	85	6	-	-	-	0	0	-	1	1	65	55	47	0.6	-	.			

LONDON OBSERVATIONS.												EXPLANATION OF FIGURES, LETTERS, ETC.											
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations.												COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.											
Height above M.S.L. in feet. Morning. Afternoon. Night. 24 hrs. ended 9h.												COLUMNS 4, 18. 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.											
Weather. Temperature. Rainfall. Sunshine to Sunset, hrs. Humidity. 15h. G.M.T. 9h. G.M.T. Visibility. 9h.												COLUMNS 8, 22.—Code for surface visibility. Objects not visible at 55 yards.											
Day Max. Night Min. Min. on Grass °F. Day. Night. Yesterday. To-day.												COLUMNS 30.—Code for State of Sea.											
Kew 18' c c cbw 64 49 42 - - 2.8 . . 8 CROYDON 244 bcc ccc cbw 63 48 41 Tr. Tr. 2.8 . . 7 GREENWICH (Royal Observatory) ... 149 cy cpy cbw 66 49 40 0.3 Tr. 2.5 57 59 7 CITY (Bunhill Row) - . . . 64 50 44 - - 2.3 61 61 . WESTMINSTER (St. James' Park) ... 27 63 50 . - - 1.4 . . 87 REGENTS' PK. (Botanic Gardens) ... 168 oc c . 63 50 . - - . . 70 69 . CAMDEN SQUARE 110 co c . 63 49 40 0.2 - . . 65 . KENSINGTON PALACE 80 ccoc bc . 62 45 38 0.3 Tr. 2.3 . . HAMPSTEAD OBSERVATORY 450												0 Dense fog 55 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 1 1/2 miles. 5 Poor visibility 2 1/2 " 6 Moderate " 6 1/2 " 7 Good " 12 1/2 " 8 Very good " 31 " 9 Excellent " beyond 31m.											
FOREIGN OBSERVATIONS. 18h. G.M.T. 15th August. 7h. G.M.T. 15th August. Past 24 Hours.												0 1 4 13-18 9 47-54 1 1-3 5 19-24 10 55-63 2 4-7 6 25-31 11 64-75 3 8-12 7 32-38 12 75											
STATIONS. Barom. mb. Wind. Direc. Force. Weather. Temp. °F. Barom. mb. Wind. Direc. Force. Weather. Temp. °F. Max. Day °F. Min. Night °F. Rainfall. Day. mm. Night. mm.												COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.											
PARIS 1016.3 W 1 u 57 1020.6 NNW 2 bc 57 72 54 1 3 BRUSSELS 1010.2 W 3 bc 57 1015.6 WNW 3 c 54 48 7 7 BERLIN 1017.2 W 3 c 54 61 52 Tr. 3 3 ZÜRICH 1016.4 W 3 us 55 1017.2 W 2 c 54 59 50 4 12												0 Calm. 5 Very rough. 1 Smooth. 6 High. 2 Slight. 7 Very high. 3 Moderate. 8 Precipitous. 4 Rough. 9 Confused.											

TERM OF SUBSCRIPTION. (Single Copies, 1d. each; by post 1½d.
2/6 per month; 6/6 per quarter; 25/- per year.

METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

* 1 hr. observations are from Storöway.

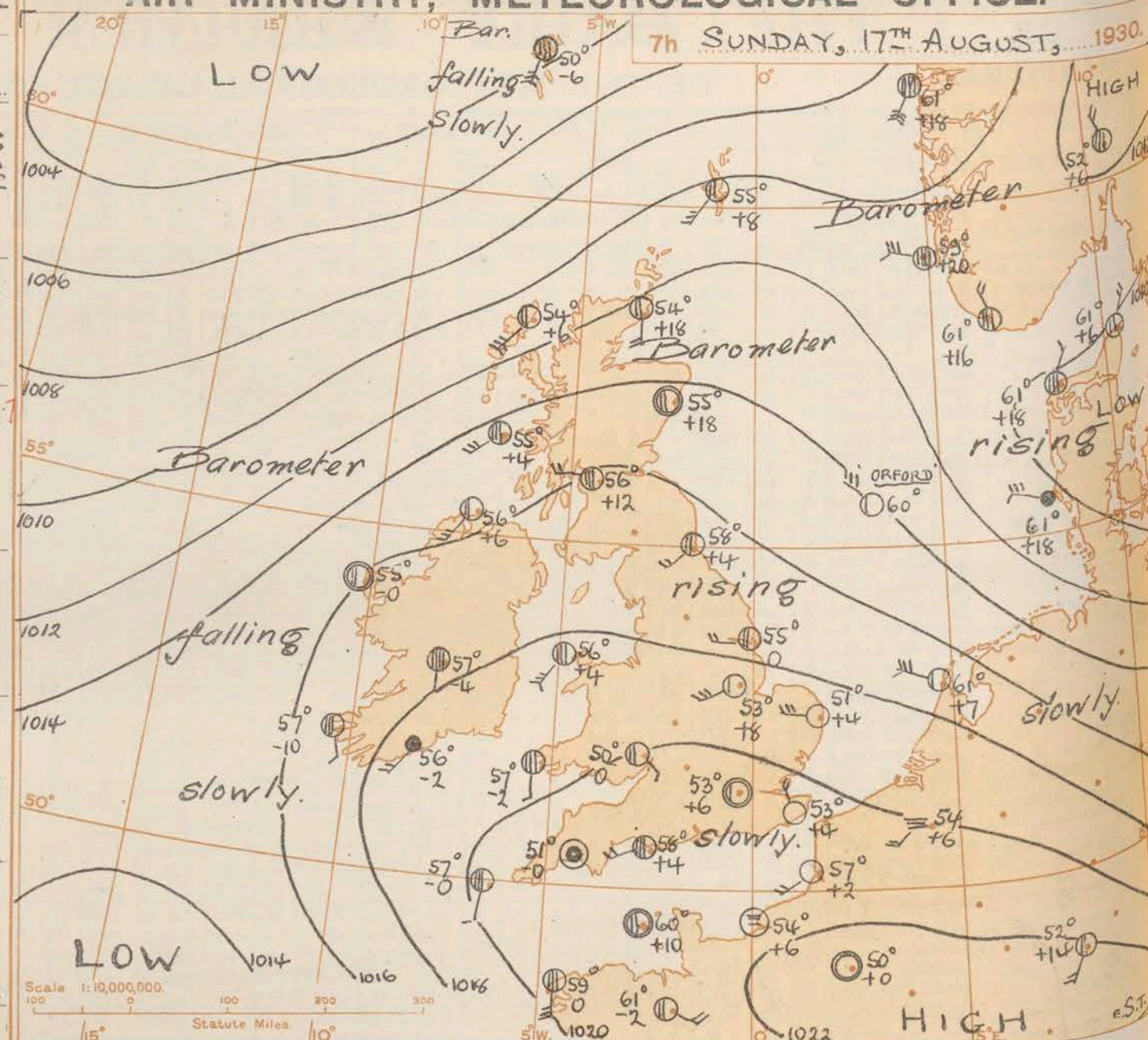
0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

REPORTS from HEALTH RESORTS for 16th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 16h.	Max. 9h. to 17h.	Night. 17h. to 9h. 16h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 16h.
Berwick-on-T.	b	b	46	66	-	-	12.0	11.7
Douglas	cbbc	bccb	50	63	-	-	8.6	7.6
Llandudno	bc	bcb	53	62	-	-	10.3	5.3
Colwyn Bay	b	bcb	51	65	-	-	9.3	5.1
Rhyl	bcb	b	54	62	-	-	9.3	5.1
Wallasey	bcb	b	53	62	-	-	9.8	5.7
Southport	bc	bc	54	61	-	-	7.4	5.7
Blackpool	cb	bcb	54	62	-	-	7.2	5.9
Morecambe	b	b	52	61	-	-	10.0	5.8
Ilkley	b	b	42	62	-	-	10.7	6.3
Cleethorpes	b	b	43	63	0.4	-	12.1	7.1
Mablethorpe	b	b	48	67	0.3	-	12.0	7.9
Skagness	b	b	48	66	-	-	12.6	9.3
Aberystwyth	bcb	bcb	54	62	-	-	10.3	4.1
Bath	b	bcb	49	67	Trace	-	11.4	4.1
Cheltenham	wb	bcb	47	69	-	-	11.9	3.5
Leamington Spa	b	b	47	68	-	-	11.0	1.8
Lowestoft	b	b	48	66	3	-	10.1	6.7
Dovercourt	b	b	49	67	-	-	11.8	5.1
Maldon	b	b	50	70	-	-	11.3	3.6
Southend	bc	bcb	48	71	2	-	11.9	2.4
Ilfracombe	b	b	57	64	-	-	11.5	2.3
Bude	bcb	bcb	58	64	-	-	10.8	3.2
St. Ives	b	b	55	63	-	-	11.1	3.2
Penzance	b	b	54	68	-	-	11.3	4.1
Torquay	wbv	bv	49	70	-	-	11.3	3.7
Jersey	deb	b	56	67	0.3	-	11.5	4.8
Weymouth	b	b	50	69	-	-	11.8	1.3
Bournemouth	b	b	49	70	-	-	11.5	1.3
Ventnor	b	b	52	64	-	-	11.6	1.0
Southsea	b	b	51	69	-	-	11.4	0.3
Bognor Regis	b	b	49	68	-	-	11.8	1.1
Littlehampton	bcb	bcb	48	67	-	-	12.2	1.5
Worthing	b	b	49	67	-	-	11.7	2.5
Brighton	b	b	54	66	-	-	11.5	2.8
Eastbourne	b	b	50	65	-	-	11.7	5.3
Hastings	b	b	52	67	-	-	12.0	4.5
Folkestone	bcb	bcb	50	70	0.6	-	11.5	3.7
Dover	b	b	51	69	-	-	11.2	4.3
Deal	b	b	49	71	-	-	11.7	3.6
Tunbridge Wells	b	b	47	70	-	-	11.8	5.0
Ramsgate	b	b	52	68	4	-	10.8	3.4
Margate	bcb	bc	53	66	0.2	-	10.3	4.2

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. to 9h. † 17h. to 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 17th August, 1930

1. S.E. England	Light southwest breeze becoming southeast; mainly fine; rather warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light variable to southeast wind; cloudy at first with local coastal drizzle, becoming generally fair; temperature rising.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind west to southwest, light; fair; temperature rising.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind between west and south, light; cloudy; some local drizzle at first; bright periods tomorrow; temperature rising.
13. A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	Wind southwest, moderate; variable skies: a few local showers; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind south, light to moderate; mainly cloudy; some local rain or drizzle; temperature rising.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. ☼ Thunder. ☼ Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone centred over Switzerland extends to southern England, and an elongated trough of low pressure extends from the Icelandic depression southwards to the west of Spain. Weather will be mainly fine in the east but will continue rather unsettled in the west and northwest. Temperature will rise generally.

FURTHER OUTLOOK.

Rather unsettled in the west and north; probably fair in the southeast.

Forecasts issued at

1130 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

HIGH

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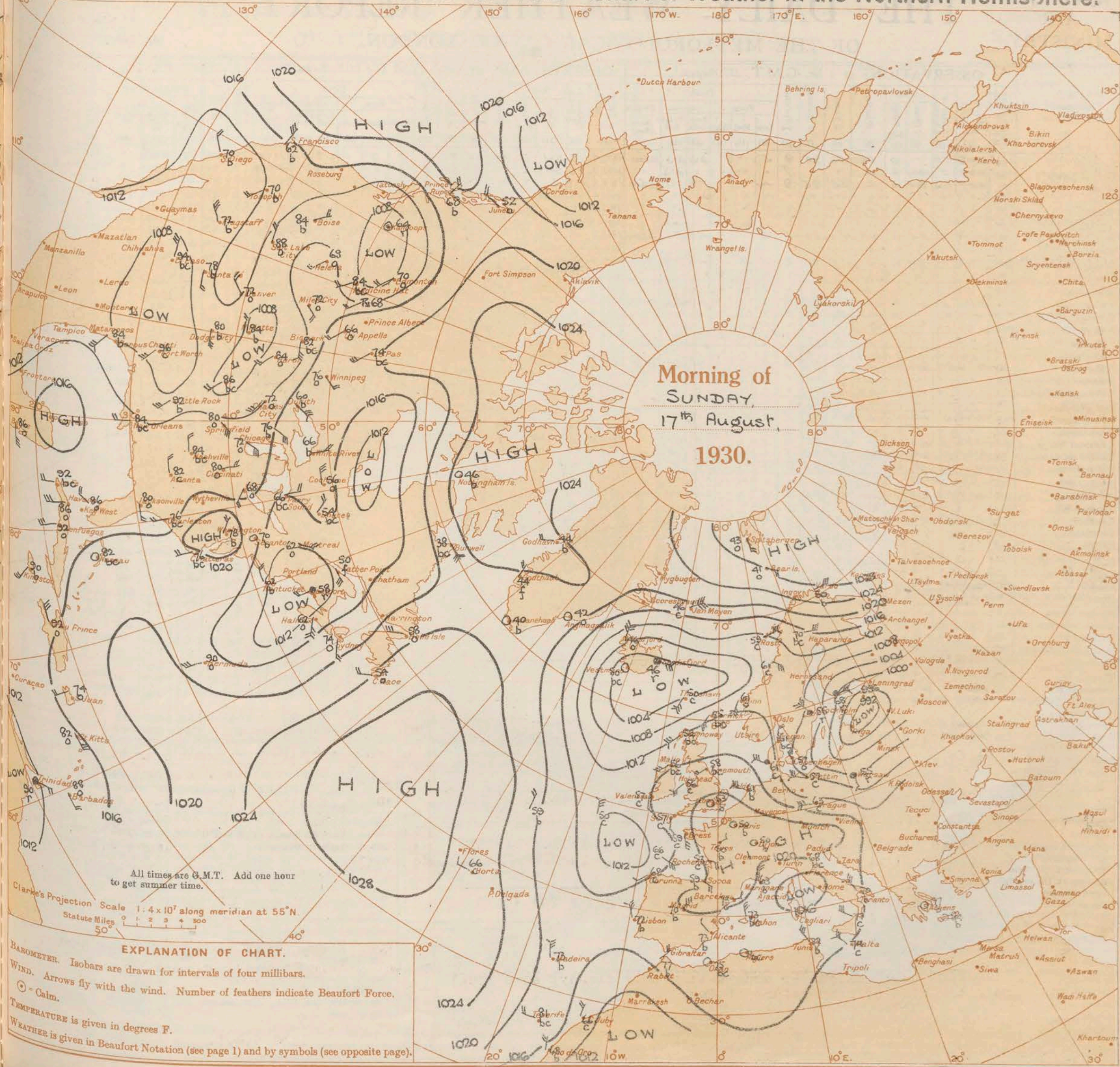
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[illegible]

* 1 hr. observations are from Stornoway.

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.

COLUMN 29.—STATE OF GROUND.	
0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

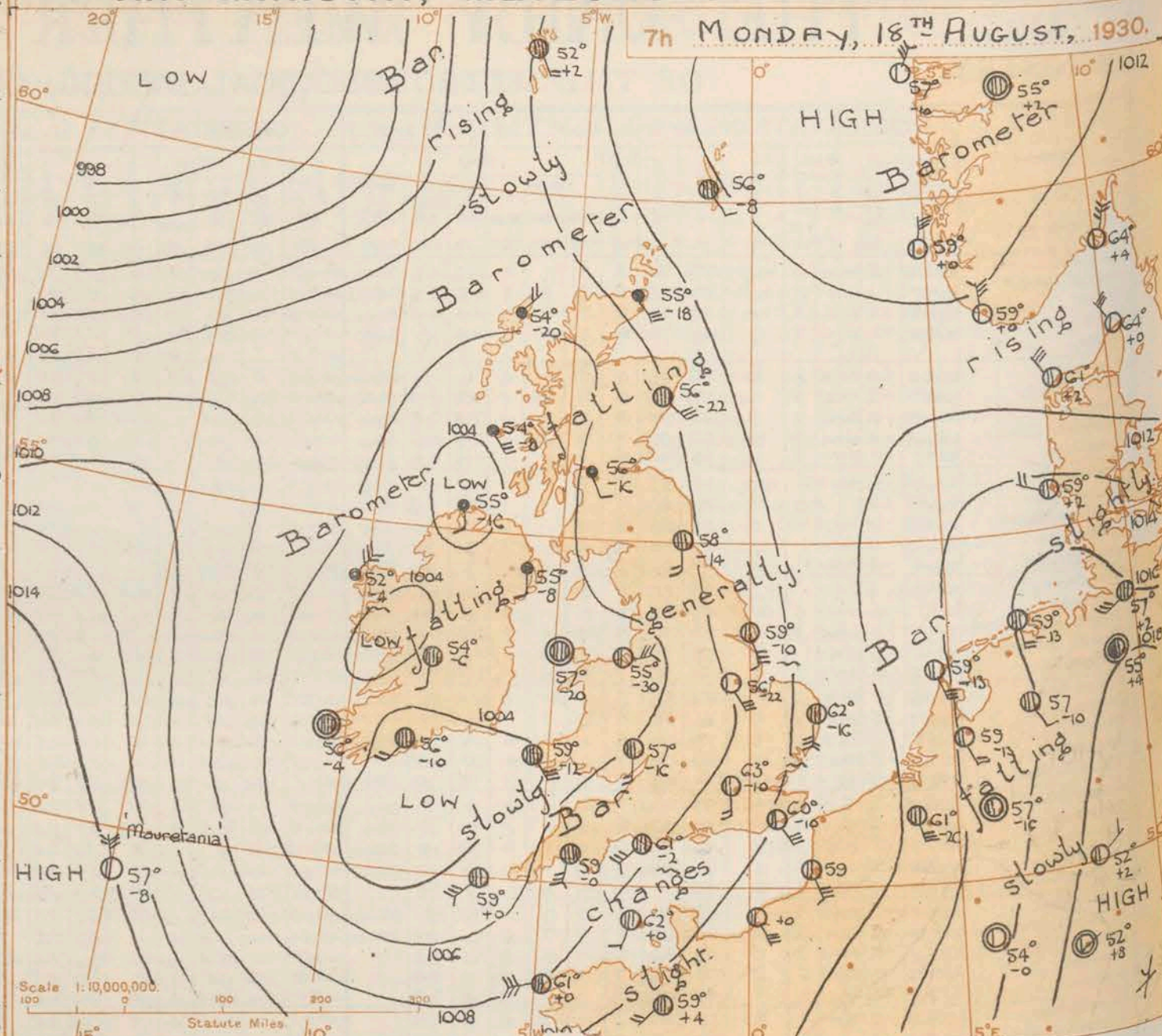
REPORTS from HEALTH RESORTS for 17th AUGUST 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 17h.	Max. 17h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	bcbec	bc	54	66	Trace	0.5	7.4	14.0
Douglas	adma	cbmoh	54	61	Trace	0.5	6.4	9.5
Llandudno	c	cr	54	63	Trace	1	0.7	11.5
Colwyn Bay	bo	orr	52	67	Trace	0.5	2.8	11.3
Rhyl	bc	co	53	68	Trace	Trace	3.7	10.5
Wallasey	bbee	bbee	53	65	Trace	Trace	3.6	10.7
Southport	bc	bc	53	65	Trace	Trace	3.4	8.3
Blackpool	c	c	55	66	Trace	Trace	1.9	8.5
Morecambe	cbee	bcbcb	53	65	Trace	Trace	3.9	11.0
Ilkley	bc	bcc	48	69	Trace	Trace	6.7	12.4
Cleethorpes	b	bc	49	71	Trace	Trace	7.1	13.6
Mablethorpe	bcs	bccv	43	70	Trace	Trace	5.7	13.8
Skegness	b	bo	45	66	Trace	Trace	10.3	13.2
Aberystwyth	cbmr	cir	54	62	0.3	0.5	0.7	13.1
Bath	cir	cir	49	63	Trace	Trace	0.7	13.8
Cheltenham	wbee	cb	47	68	Trace	Trace	4.3	13.7
Leamington Spa	bc	cb	45	65	Trace	Trace	4.6	13.0
Lowestoft	b	b	46	69	Trace	Trace	11.0	10.9
Dovercourt	bc	bc	50	70	Trace	Trace	9.0	13.4
Maldon	b	bcc	48	74	Trace	Trace	6.9	13.0
Southend	bc	bco	52	74	Trace	Trace	9.2	13.7
Ilfracombe	o	orr	57	62	Trace	2	0.0	13.4
Bude	o	oror	55	61	Trace	1	0.0	12.2
St. Ives	o	o	53	62	Trace	4	0.0	13.2
Penzance	cr	cor	54	62	Trace	4	0.0	12.0
Torquay	ewop	zobpo	49	61	Trace	0.6	0.1	13.1
Jersey	bc	cvc	52	68	Trace	Trace	4.7	13.5
Weymouth	bcc	cir	46	63	Trace	Trace	1.7	13.7
Bournemouth	bbee	o	45	65	Trace	Trace	2.7	13.7
Ventnor	bew	cupc	52	66	Trace	Trace	5.8	13.2
Southsea	bbe	pc	51	66	Trace	Trace	5.4	13.3
Bognor Regis	bbe	bcc	49	64	Trace	Trace	6.6	13.4
Littlehampton	bc	bcc	45	63	Trace	Trace	6.9	14.0
Worthing	bbe	c	48	65	Trace	Trace	7.1	13.5
Brighton	bbe	bcco	49	65	Trace	Trace	7.2	13.5
Eastbourne	b	bcc	50	66	Trace	Trace	8.3	13.3
Hastings	b	bbee	50	66	Trace	Trace	8.7	13.1
Folkestone	wb	bbee	52	63	Trace	Trace	9.3	13.1
Dover	bbe	bcc	53	64	Trace	Trace	9.8	13.0
Deal	b	bcco	52	71	Trace	Trace	9.8	13.0
Tunbridge Wells	b	bco	47	70	Trace	Trace	10.2	13.5
Ramsgate	b	bbe	52	70	Trace	Trace	10.2	11.9
Margate	bc	bc	54	72	Trace	Trace	10.3	11.3

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. to-day; 17h. to 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th MONDAY, 18th AUGUST, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
 TEMPERATURE is given in degrees F.
 WEATHER SYMBOLS:—
 ○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Sky 3/4 to 1 clouded. ○ Overcast sky.
 ● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.
 SEA DISTURBANCE. Rough. High.
 BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A complex area of low pressure extends from Iceland across the British Isles to Southern France. Weather will be unsettled generally with some rain at times in most districts with perhaps local thunder.

FURTHER OUTLOOK.

Rather unsettled generally.

WHP.

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

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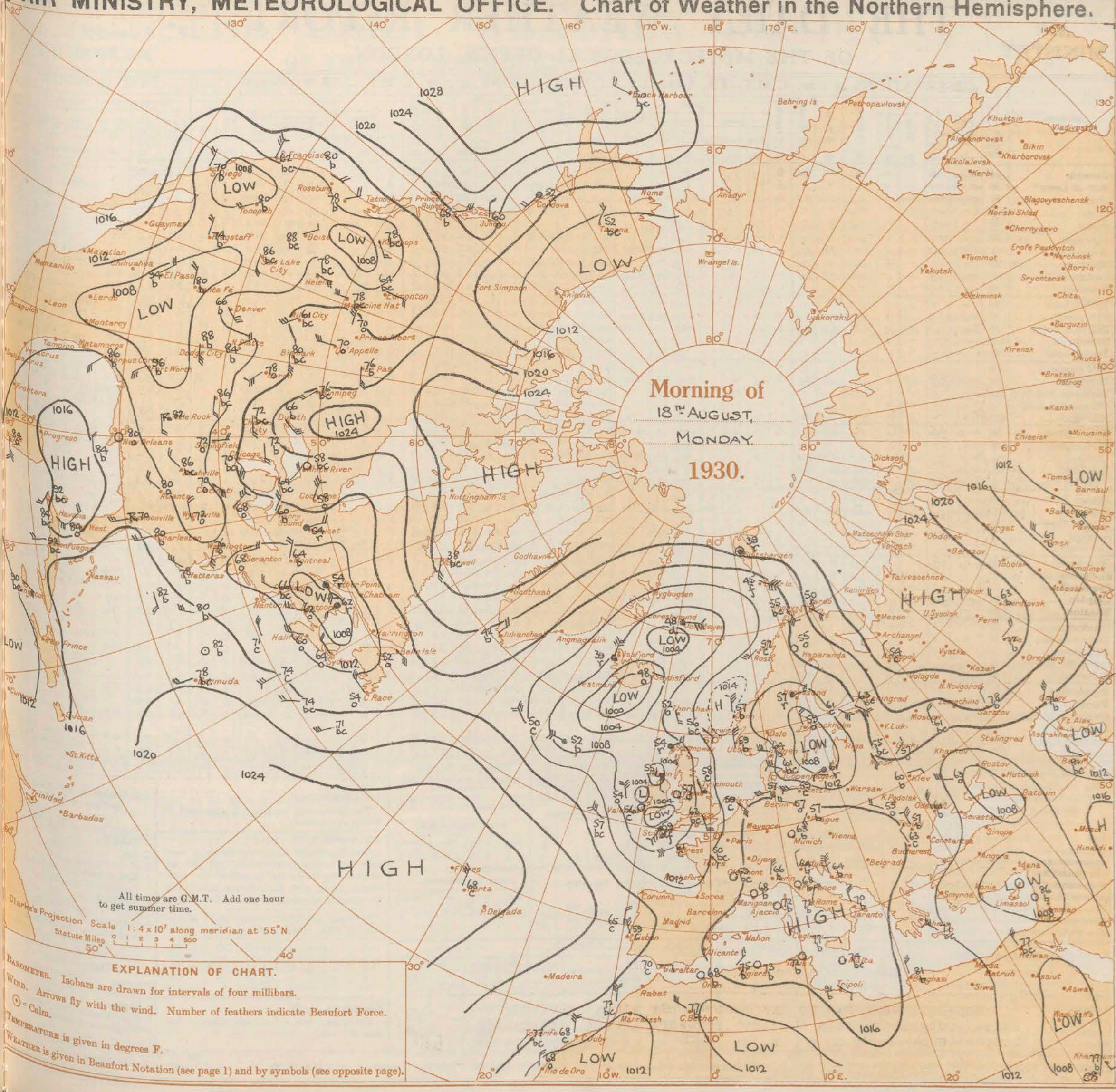
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All times are G.M.T. Add one hour to get summer time.

Clarke's Projection Scale 1: 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
☉ = Calm.
TEMPERATURE is given in degrees F.
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

Sec., F.R.S.,
Director.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
18th. AUGUST 1930.
No. 25106

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 18th August														OBSERVATIONS at 7 hr. G.M.T. 18th August														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs. (80)						
				Direc.	Force.					Low.	Med.	High.			Low.	Total 0-10					Direc.	Force.	Low.			Med.	High.	Low.	Total 0-10	Height of Base (feet)		Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.	
																																					Form.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)		
Lerwick ...	54	1014.2	-6	-	0	6	50	95	8	-	-	0	0	1012.0	-8	SE	1	bc	56	85	8	5	2	-	2-3	46	2500	0	1	60	50	-	-	1	10.6		
Butt of Lewis ...	30	1011.8	-10	-	0	6	50	95	8	-	-	10	-	1006.6	-20	ENE	2	ro	54	95	7	6	2	-	7-8	10	1500	1	1	59	50	-	-	2	2.5		
Wick ...	81	1012.5	-14	SW	1	6	55	95	8	5	2	-	2-3	7-8	1008.3	-18	SSE	3	rr	55	95	7	6	-	-	10	10	1500	1	3	61	53	-	-	10	13.7	
Tiree ...	22	1012.5	-14	SW	1	6	55	95	8	5	2	-	2-3	7-8	1004.8	-8	SE	3	rr	54	95	6	6	-	-	10	10	800	1	3	60	52	4.7	-	4	13.7	
Nairn ...	82	1012.5	-14	SW	1	6	55	95	8	5	2	-	2-3	7-8	1006.0	-8	SE	3	rr	53	95	7	6	-	-	10	10	1500	2	1	67	51	-	-	4	11.1	
Aberdeen ...	37	1012.5	-14	SW	1	6	55	95	8	5	2	-	2-3	7-8	1007.8	-22	SE	3	or	56	95	6	6	-	-	10	10	800	1	1	62	55	52	-	4	7.1	
Malin Head ...	51	1008.2	22	U	2	rr	56	95	5	6	-	10	10	1003.8	-16	S	1	ro	55	95	7	6	2	-	9	10	800	1	1	60	54	-	0.1	17	3.6		
Renfrew ...	36	1012.5	-14	SW	1	6	55	95	8	5	2	-	2-3	7-8	1006.3	-16	ESE	1	ro	56	95	4	6	-	-	10	10	1500	1	1	67	55	55	Tr.	12	10.4	
Inchkeith (Edin.)	190	1012.8	-8	-	0	rr	57	95	7	6	-	10	10	1006.8	-20	E	1	ro	56	95	6	6	-	-	10	10	800	1	0	65	54	54	-	8	10.7		
Leuchars ...	30	1012.8	-8	-	0	rr	57	95	7	6	-	10	10	1006.9	-22	ESE	3	rr	57	95	5	6	2	-	7-8	10	2500	1	1	68	57	54	-	8	0.2		
Eskdalemuir ...	794	1012.8	-8	-	0	rr	57	95	7	6	-	10	10	1006.3	-16	S'E	1	c	55	95	7	5	3	-	9	9+	1500	1	1	60	58	-	1	5	0.0		
Tynemouth ...	67	1012.8	-12	U	1	0	59	85	7	6	-	10	10	1007.8	-14	SSE	2	c	58	85	7	9	-	-	7-8	7-8	2500	0	1	67	57	54	-	0.3	0.5		
Blacksod Point ...	10	1007.9	-20	NE	5	RR	57	95	6	6	-	10	10	1005.8	-4	NE	5	RR	58	95	7	6	-	-	10	10	450	2	4	59	52	-	x2	13	0.5		
Aldergrove ...	238	1007.9	-20	NE	5	RR	57	95	6	6	-	10	10	1004.7	-14	SSE	2	rr	55	95	7	5	2	-	9+	10	800	1	1	63	54	53	2	11	0.0		
Donaghadee ...	40	1007.9	-20	NE	5	RR	57	95	6	6	-	10	10	1005.1	-8	S	1	ro	55	95	5	5	-	-	10	10	2500	1	0	62	54	-	Tr.	11	0.0		
Birr Castle ...	173	1010.0	-32	SE	2	c/r	56	95	6	5	-	9+	9+	1005.0	-6	S	1	0	54	95	7	5	-	-	10	10	2500	1	1	63	53	51	11	17	0.0		
Holyhead ...	26	1010.0	-32	SE	2	c/r	56	95	6	5	-	9+	9+	1005.2	-20	-	0	0	57	95	8	5	-	-	10	10	2500	1	0	59	55	51	2	14	6.0		
Liverpool (Bidston)	189	1005.4	-30	E	4	m	55	85	4	5	-	2-3	7-8	1005.4	-30	E	4	m	55	85	4	5	-	-	2-3	7-8	1500	1	1	65	54	52	0.1	4	2.6		
Chester (Sealand)	16	1006.6	-26	SE	3	m	55	95	6	5	-	7-8	7-8	1006.6	-26	SE	3	m	55	95	6	5	-	-	7-8	7-8	7200	1	1	70	51	48	Tr.	3	7.8		
Harrogate ...	478	1006.6	-26	SE	3	m	55	95	6	5	-	7-8	7-8	1006.6	-26	SE	3	m	55	95	6	5	-	-	7-8	7-8	7200	1	1	70	51	48	Tr.	3	7.8		
Spurn Head ...	29	1013.1	-14	U	2	c	59	95	6	4	2	-	4-6	10	1008.3	-10	SSE	4	bc	59	95	6	4	3	-	2-3	46	4000	1	4	69	58	-	Tr.	0.5	5.1	
Birmingham ...	535	1007.5	-14	SSE	3	bc	56	95	7	5	3	-	1	2-3	4000	1	1	63	52	49	Tr.	0.5	5.1	1	2	3	4	0.0	0.2	11.4	0.0	0.0	0.0	0.0			
Cranwell ...	241	1013.1	-16	S'E	2	pr	57	95	6	6	-	10	10	1008.5	-22	SE	3	b	56	95	6	-	3	0	0	1	-	-	0	1	71	52	47	-	Tr.	0.0	0.0
Gorleston ...	14	1013.1	-14	U	3	bc	60	85	7	-	3	-	0	2-3	1010.6	-16	S'E	5	c	62	95	6	-	6	-	0	7-8	-	0	66	58	54	18	16	0.0	0.0	
Valentia Obs. ...	90	1008.7	-20	E	1	RR	56	95	7	6	-	10	10	1005.0	-4	-	0	c/r	56	95	8	5	-	-	10	10	800	1	2	61	55	54	18	16	0.0	0.0	
Roche's Point ...	22	1008.7	-20	E	1	RR	56	95	7	6	-	10	10	1005.0	-4	-	0	c/r	56	95	8	5	-	-	10	10	800	1	2	61	55	54	18	16	0.0	0.0	
Pembroke ...	150	1008.0	-20	ENE	3	bc	56	95	7	-	3	9	0	4-6	1003.8	-12	ESE	3	0	59	95	6	5	-	-	10	10	1500	1	2	59	55	-	2	5	3.3	
Ross-on-Wye ...	223	1006.7	-16	S	2	c	57	95	6	5	1	-	9	9+	1006.7	-16	S	2	c	57	95	6	5	1	-	9	9+	2500	1	1	64	50	44	Tr.	0.6	5.7	
Leafeld ...	612	1007.4	-14	SSE	3	bc	56	95	8	5	3	9	0	4-6	1007.4	-14	SSE	3	bc	56	95	8	5	3	9	0	4-6	4000	1	1	62	50	47	Tr.	0.6	7.9	
Cardington ...	100	1008.2	-20	S'E	3	bc	61	75	7	-	4	9	0	4-6	1008.2	-20	S'E	3	bc	61	75	7	-	4	9	0	4-6	-	0	71	53	49	-	Tr.	0.3	4.5	
Winchester ...	272	1008.8	-6	S	3	0	59	95	7	5	-	10	10	1008.8	-6	S	3	0	59	95	7	5	-	-	10	10	2500	0	1	66	55	51	Tr.	0.1	7.6		
S. Farnborough ...	237	1008.4	-10	SSE	3	bc	60	85	7	5	3	-	Tr.	4-6	4000	0	1	70	55	43	0.1	Tr.	-	-	Tr.	4-6	4000	0	1	70	55	43	0.1	Tr.	7.4		
London (Kew) ...	18	1008.7	-10	SSE	2	bc	63	75	8	-	4	8	0	4-6	1008.7	-10	SSE	2	bc	63	75	8	-	4	8	0	4-6	-	0	71	56	47	Tr.	-	8.2		
Croydon ...	244	1013.1	-26	S'E	3	c	58	75	7	4	3	-	2-3	7-8	1009.4	-10	S'E	3	bc	61	75	8	-	8	0	4-6	-	0	71	55	49	-	Tr.	-	8.8		
Manston ...	135	1010.3	-10	ESE	4	c	61	85	8	-	8	0	4-6	1010.3	-10	ESE	4	c	61	85	8	-	8	0	4-6	-	0	71	55	49	-	Tr.	-	8.8			
Shoeburyness ...	11	1009.5	-16	SE	5	b	62	85	8	-	8	0	4-6	1009.5	-16	SE	5	b	62	85	8	-	8	0	4-6	-	0	71	55	49	-	Tr.	-	8.8			
Clacton-on-Sea ...	55	1010.6	-14	SSE	4	bc	60	85	7	1	9	-	4-6	4-6	1500	0	4	67	59	51	-	-	-	-	4-6	4-6	1500	0	4	67	59	51	-	-	9.3		
Felixstowe ...	15	1010.5	-14	SSE	4	bc	63	85	8	-	8	1	0	4-6	1010.5	-14	SSE	4	bc	63	85	8	-	8	1	0	4-6	-	0	67	56	48	-	Tr.	0.0	0.0	
Scoily (St. Mary's)	163	1006.6	-20	SW	5	c	59	95	7	8	-	10	10	1005.3	0	SW	4	c/r	59	95	6	8	-	-	7-8	7-8	4000	1	2	60	56	-	5	2	0.0	0.0	
Falmouth ...	200	1008.8	-6	SE	5	c	59	95	7	4	2	-	4-6	9	1006.7	0	SSW	3	id	59	95	6	6	2	-	4-6	10	2500	1	2	58	57	-	5	1	0.0	0.0
Plymouth ...	82	1006.8	0	S	4	o/f	59	95	5	5	-	10	10	1006.8	0	S	4	o/f	59	95	5	5	-	-	10	10	2200	1	1	62	58	55	-	1	5.2		
Portland Bill ...	32	1008.7	-18	ESE	5	bc	61	85	8	-	4	-	0	2-3	1007.6	-2	SW	4	c	61	95	8	4	7	-	4-6	9	1500	0	4	61	59	-	0.5	1	8.7	
Calshot, S'hampton	8	1011.4	-10	ESE	5	bc	60	85	8	5	7	-	2-3	4-6	1008.5	-6	SSW	4	c	63	85	8	5	3	-	4-6	9	2500	0	2	66	54	53	Tr.	0.3	4.1	
Dungenees ...	20	1015.2	-20	SE	3	bc	56	85	7	4	-	4-6	4-6	7200	1010.4	-10	SE	3	bc	60	85	8	-	8	-	0	2-3	-	0	67	52	44	-	-	0.2	4.1	
Lympe ...	347	1010.4	-10	SE	3	bc	60	85	8	-	8	-	0	2-3	1010.4	-10	SE	3	bc	60	85	8	-	8	-	0	2-3	-	0	67	52	44	-	-	0.2	4.1	
Guernsey ...	173	1010.4	-10	SE	3	bc	60	85	8	-	8	-	0	2-3	1010.4	-10	SE	3	bc																		

LONDON OBSERVATIONS.										Height above M.S.L. in feet.	Weather.			Temperature.			Rainfall.		Humidity.			Atmospheric Pollution.	EXPLANATION OF FIGURES, LETTERS, &c.					
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations.											Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass	Day.	Night.	Sun- shine to Sunset, hrs.	15h. G.M.T. %	9h. G.M.T. %	Viability, 9h.		Milligrams of Solid Impurity per cubic metre.				
											24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.			24 hrs. ended 7h. G.M.T. 18h.				
																					SOUTH KENSINGTON.							
										Max.	Time.	Min.	Time.															
										KEW OBSERVATORY.																		
										Max.	Time.	Min.	Time.															
Kew	18'	bby	cyp	bc	bcwbc	71	56	47	Tr.	-	7.4	:	:	8														
CROYDON	244	bby	bcyc	cbwbc	71	55	49	-	-	8.2	:	:	8															
GREENWICH (Royal Observatory) ...	149	bcy	cpy	cwb	76	53	43	Tr.	Tr.	8.3	49	63	7	0.6	6 ^h 18 ^m	<0.3	15 ^h 17 ^m											
CITY (Bunhill Row) ... ..	-	.	.	.	.	72	57	52	-	-	7.5	50	72	:										
WESTMINSTER (St. James' Park) ...	27	.	.	.	.	72	57	52	-	-	7.9	50	72	:										
REGENTS PL. (Botanic Gardens) ...	168	.	.	.	.	72	57	52	-	-	5.2	At 18h	87	:										
CAMDEN SQUARE	110	bc	cbc	.	.	73	57	.	-	-	0.2	5 ^h 18 ^m	<0.1	14 ^h 17 ^m										
KENSINGTON PALACE	80	bcoc	co	.	.	73	56	48	-	Tr.	73	73	.	.														
HAMPSTEAD OBSERVATORY	450	bcpc	bc	.	.	70	53	44	Tr.	Tr.	6.0	71	.	.														

FOREIGN OBSERVATIONS.										18h. G.M.T. 17h. August				7h. G.M.T. 18h. August				Past 24 Hours.				EXPLANATION OF FIGURES, LETTERS, &c.		
STATIONS.										Barom.	Wind.		Weather.	Temp. °F.	Barom.	Wind.		Weather.	Temp. °F.	Max. Day °F.	Min. Night °F.		Rainfall.	
										mb.	Dirac.	Force.			mb.	Dirac.	Force.			mm.	Night mm.			
PARIS	1019.2	ENE	2	c	66	1012.7	SE	3	c	61	73	54	-	-										
BRUSSELS	1016.3	NNW	2	o	57	1018.8	NW	1	2	50	84	52	-	-										
BERLIN	1017.7	WSW	2	b	72	1018.5	NE	2	b	72	84	52	-	-										
ZÜRICH																								
ROME																								

COLUMNS 2, 16.	COLUMNS 4, 18.	COLUMNS 8, 22.—Code for surface visibility.
The barometric tendency is expressed in tenths of a millibar.	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.	Objects not visible at 55 yards.
		0 Dense fog 220 "
		1 Thick fog 550 "
		2 Fog 1,100 "
		3 Moderate fog 14 miles.
		4 Mist or haze 2 1/2 "
		5 Poor visibility 8 1/2 "
		6 Moderate " 12 1/2 "
		7 Good " 31 "
		8 Very good " beyond 31m.
		9 Excellent " beyond 31m.

COLUMNS 30.—Code for State of Sea.
0 Calm. 5 Very rough.
1 Smooth. 6 High.
2 Slight. 7 Very high.
3 Moderate. 8 Precipitous.
4 Rough. 9 Confused.

COLUMNS 34, 35.
Tr. = rain has fallen, but amount less than 0.1 mm.

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

* 1 hr. observations are from Stornoway.

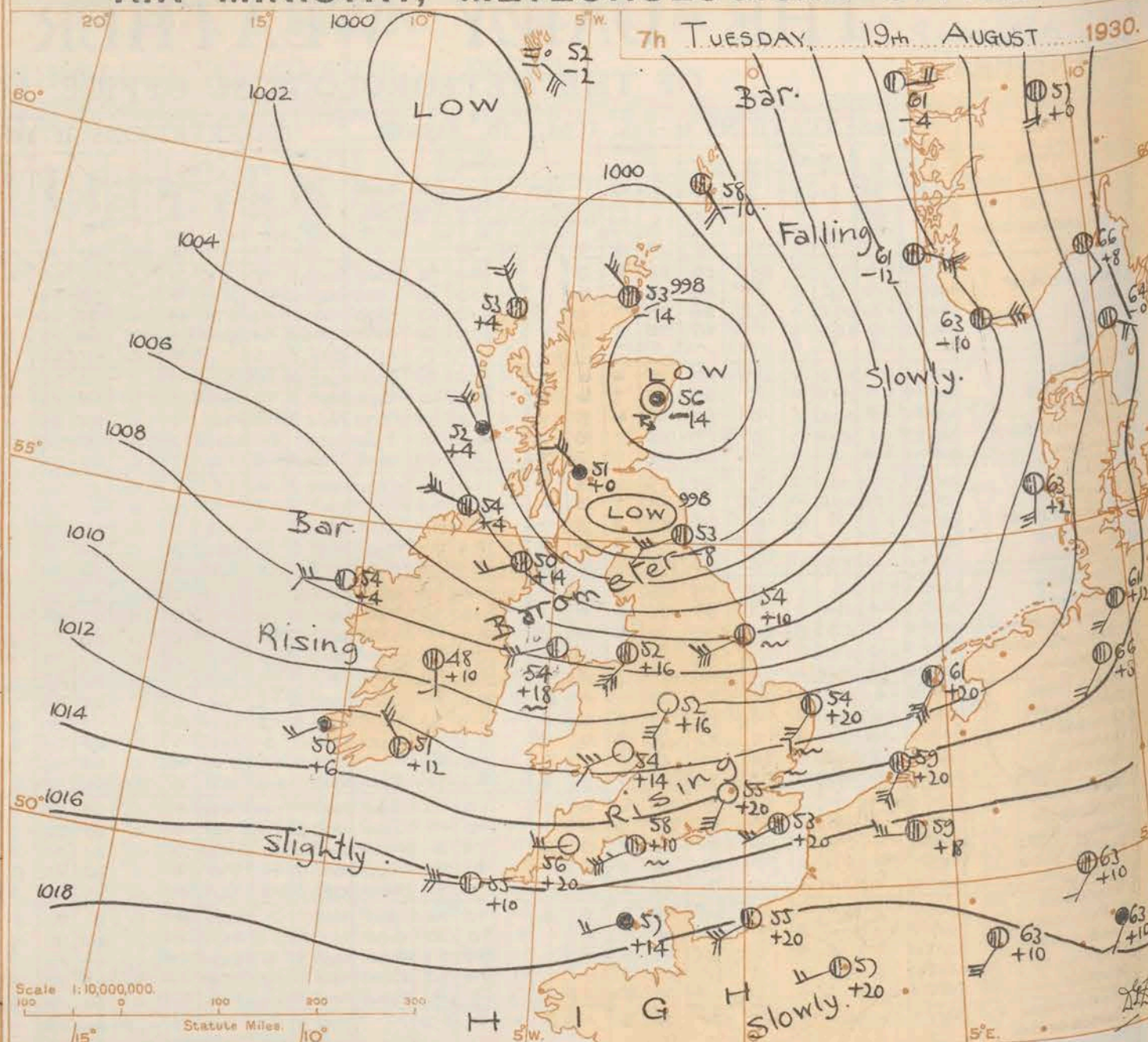
STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 18 th August														OBSERVATIONS at 18h. G.M.T. 18 th August														PAST 24 HOURS.					
	Barom. at M.S.L. mb. (1)	Change in hours (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.					Barom. at M.S.L. mb. (15)	Change in hours (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.					State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.					
			Direc. (3)	Force (4)					Form. (9)	Amount. Low 0-10 Total 0-10 (10) (11)	Height of Base (feet) (14)	Form. (23)	Amount. Low 0-10 Total 0-10 (24) (25)			Height of Base (feet) (28)	7h.-13h. 18 th (37)					13h.-18h. 18 th (38)	18h.-19h. 19 th (39)	19h.-7h. 19 th (40)										
Lerwick ...	1003.0	-16	SE	3	cjp	56	85	8	3	2	-	4.6	10	1500	1006.3	-10	SE	3	cjp	57	95	8	3	2	-	4.6	10	1500	1	*	bcpr	cir	c	cir
Butt of Lewis* ...	1001.5	-10	SE	2	rr	55	95	6	6	-	-	10	10	1500	1001.2	+2	W'N	4	rr	53	95	7	6	2	-	7.8	10	450	1	3	rr	rr	incbe	c
Wick ...	1003.8	-16	SSE	4	rr	55	95	7	6	-	-	10	10	1500	1001.9	-12	ESE	4	c	55	95	7	6	2	8	4.6	10	1500	1	3	rrrrrrrr	rrrrrr	rrrr	rrrrrr
Tiree ...	1003.5	-18	SE'S	2	rr	57	95	8	6	-	-	10	10	450	1002.0	+4	NW'N	5	rr	58	95	8	6	-	-	10	10	450	1	3	RR	RR	rr	RR
Nairn ...	1004.2	-14	E	2	rr	60	95	6	5	7	-	4.6	9	2500	1003.0	-4	E	1	c	62	85	7	3	3	-	4.6	7.8	2500	1	*	rrr	cir	co	RRR
Aberdeen ...	1004.8	-14	SE'S	3	rr	59	95	6	6	7	-	7.8	9	800	1002.4	-14	SSE	3	c	58	95	5	6	2	-	9	10	800	1	1	rrrrrrrr	cir	cir	rrrrrrrr
Malin Head ...	1003.4	+4	NW'N	4	rr	54	95	7	6	2	-	7.8	10	1500	1003.5	-2	NW'N	3	cjp	54	85	7	8	3	-	7.8	9	1500	1	1	rrrrrr	cir	cir	rrrrrrrr
Renfrew ...	1004.0	-8	SSE	2	o	61	75	6	5	-	-	10	10	2500	1002.3	-10	SW	1	c	60	85	6	3	-	-	10	10	2500	1	*	rrrrrr	cir	cir	rrrrrrrr
Inchkeith (Edin.)	1003.7	-8	ENE	3	c	57	95	7	5	2	-	4.6	10	800	1002.8	+4	WSW	1	o	55	95	7	5	-	-	10	10	1500	1	0	rrrrrr	rrrrrr	rrrrrr	rrrrrrrr
Leuchars ...	1004.2	-14	E	2	rr	60	95	6	5	7	-	4.6	9	2500	1003.0	-4	E	1	c	58	95	7	5	2	-	9	10	800	1	*	rrrrrr	cir	cir	rrrrrrrr
Esksdalemuir ...	1002.8	-20	SE	2	c	61	65	8	3	3	-	10	10	5700	1002.3	-4	S	1	id.	57	95	6	5	-	-	10	10	800	1	*	c	cir	cir	rrrrrrrr
Tynemouth ...	1003.1	-22	SSE	4	bc	61	85	7	3	-	-	4.6	4.6	4000	1002.5	-4	S	2	c	67	75	7	9	-	-	7.8	7.8	2500	0	1	bc	bc	cir	rrrrrrrr
Blackod Point ...	1006.3	+2	N	4	c	55	85	8	8	-	-	9	9	1500	1006.5	+4	N	3	c	55	75	9	8	-	-	7.8	7.8	1500	0	3	rr	rr	pc	c
Aldergrove ...	1003.0	-10	WSW	1	c	60	75	8	5	7	-	7.8	9	1500	1003.4	-2	NNW	3	rr	54	95	6	6	2	-	9	10	800	1	*	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr
Donaghadee ...	1003.0	-10	SE	1	c	59	95	7	5	3	-	4.6	7.8	2500	1002.6	-2	ESE	1	rr	55	95	7	5	-	-	9	9	2500	1	1	rrrrrr	cir	cir	rrrrrrrr
Birr Castle ...	1004.1	-4	S	1	rr	58	95	7	6	-	-	10	10	2500	1005.5	+12	SW	1	RR	52	95	7	6	-	-	10	10	2500	1	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Holyhead ...	1003.8	-4	SW'W	3	rr	59	95	6	6	-	-	10	10	220	1003.4	-2	N'E	2	rr	57	95	5	6	-	-	10	10	220	1	0	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Liverpool (Bidston)	1003.4	-12	E'S	3	cu	65	75	8	6	2	-	4.6	10	4000	1002.2	-8	SW'W	2	c	63	85	8	5	-	-	9	9	4000	1	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Chester (Sealand)	1004.3	-10	S'W	3	rr	65	85	6	6	-	-	9	9	1500	1003.3	-8	SSE	2	c	66	75	7	5	3	-	7.8	7.8	1500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Harrogate ...	1004.4	-14	SSE	2	c	68	65	7	3	6	-	2.3	7.8	4000	1003.6	-6	SSW	1	pr	65	85	6	6	2	-	2.3	10	5700	1	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Spurn Head ...	1004.8	-6	S'E	4	c	63	95	6	4	3	9	4.6	7.8	4000	1003.8	-2	SW	3	c	68	75	7	4	-	1	4.6	7.8	4000	0	2	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Birmingham ...	1005.2	-6	SSW	4	cjp	66	75	8	6	5	-	4.6	7.8	4000	1004.8	-2	SSW	4	c	64	85	8	8	-	-	9	9	2500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Cranwell ...	1005.3	-14	SSW	4	c	72	55	8	2	4	1	4.6	7.8	4000	1004.7	-2	SSW	4	c	68	65	8	4	3	-	7.8	(10)	4000	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Gorleston ...	1007.3	-16	SSE	5	bc	65	75	6	-	8	-	0	4.6	-	1006.8	+4	S'W	4	c	68	85	7	5	-	4	4.6	7.8	4000	0	3	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Valentia Obs.	1008.0	+12	NW'N	5	rr	53	95	7	5	2	-	7.8	10	800	1005.9	+10	W'N	4	c	56	75	8	5	-	1	7.8	7.8	1500	1	3	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Roches Point ...	1004.5	+4	N	3	rr	57	95	6	6	-	-	10	10	1500	1007.1	+16	NW	4	rr	55	85	8	6	-	-	9	9	1500	1	3	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Pembroke ...	1003.8	-4	SW	3	id.	60	95	6	5	-	-	10	10	1500	1003.2	-6	SW	4	c	58	95	7	8	-	-	10	10	1500	1	3	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Ross-on-Wye ...	1005.2	-6	SW	4	c	68	75	8	9	3	-	7.8	9	4000	1005.5	-2	SW'W	3	cjr	61	95	8	6	7	-	9	9	2500	1	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Leafield ...	1006.1	0	S'W	4	c	66	75	8	8	-	1	9	9	4000	1005.7	-6	S'W	4	c	63	85	9	8	3	6	7.8	9	2500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Cardington ...	1006.6	-6	SW	4	c	71	65	8	8	-	-	9	9	4000	1006.3	-2	SSW	4	c	67	75	8	8	7	8	4.6	9	2500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Winchester ...	1008.3	-2	SSW	4	cjr	64	85	8	5	2	-	7.8	10	800	1008.1	0	SSW	4	c	61	95	8	5	-	-	7.8	7.8	800	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
S. Farnborough ...	1007.4	-6	SSW	4	pr	69	65	8	5	-	-	10	10	1500	1007.6	+2	SSW	4	cjr	62	95	7	6	-	-	9	9	800	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
London (Kew) ...	1007.0	-6	SSW	4	c	71	65	8	4	-	1	7.8	7.8	4000	1007.7	0	SSW	3	cjp	64	85	7	6	-	5	7.8	9	1500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Croydon ...	1008.2	-6	SW'S	4	c	69	65	8	1	-	1	7.8	7.8	2500	1008.5	+2	SSW	4	rr	63	85	7	8	2	-	9	10	800	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Manston ...	1008.0	-10	SW'S	4	b	74	65	8	1	-	1	7.8	7.8	2500	1008.7	+6	SW'S	4	c	66	85	8	6	2	-	9	10	2500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Shoeburyness ...	1007.9	-6	WSW	5	bc	74	75	8	-	3	1	0	2.3	-	1008.3	+2	SW	3	cjp	66	95	7	5	-	-	9	9	2500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Clacton-on-Sea ...	1007.8	-12	SSE	4	bc	69	75	9	1	-	9	1	4.6	4000	1007.5	-2	SSW	4	c	67	75	8	5	-	-	9	9	5700	0	3	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Felixstowe ...	1007.5	+10	W'N	6	c/pr	58	95	7	8	-	-	9	9	4000	1011.3	+16	W'N	7	bc	58	85	7	8	-	-	4.6	4.6	4000	0	4	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Scilly (St. Mary's)	1007.6	+2	W'N	5	c	60	85	7	5	2	-	4.6	10	4000	1010.7	+6	WSW	6	bc	58	75	8	3	-	-	4.6	4.6	4000	0	2	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Plymouth ...	1006.8	+2	SW	4	c	60	95	6	5	-	-	10	10	450	1009.3	+16	W	5	bc	59	75	8	5	-	-	2.3	2.3	2500	1	2	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Portland Bill ...	1007.2	0	S'W	4	c	62	95	8	5	-	-	9	9	1500	1007.8	+6	SW'W	6	bc	60	85	8	4	4	-	2.3	4.6	2500	0	4	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Calshot, S'hampton	1008.4	-2	SSW	5	c/pr	66	85	7	5	-	-	9	9	1500	1008.4	0	SW'S	5	o	61	95	6	5	-	-	10	10	800	1	2	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Dungeness ...	1008.8	-16	SW	4	bc	69	75	8	1	-	1	4.6	4.6	4000	1009.5	+6	SW	4	c/pr	62	85	7	5	-	-	7.8	9	2500	0	*	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Lympe ...	1009.1	-2	SW	3	o	66	85	7	5	-	-	10	10	2500	1011.6	+20	W	4	o/d	60	85	7	5	-	-	10	10	2500	1	4	rrrrrrrr	rrrrrrrr	rrrrrrrr	rrrrrrrr
Guernsey ...																																		

REPORTS from HEALTH RESORTS for 18th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 3h.	Night. 12h. to 18h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	c	cpc	56	62	3	0.3	1.6	8.0
Douglas	cir	cir	53	59	10	0.3	0.0	0.5
Llandudno	c	c	55	63	13	1	0.8	0.7
Colwyn Bay	cir	cir	52	68	8	-	3.7	2.8
Rhyl	c	c	54	68	7	-	2.4	3.7
Wallasey	cir	cir	55	68	4	3	2.7	3.6
Southport	c	c	55	66	4	2	0.9	3.4
Blackpool	cir	cir	56	66	6	0.5	0.6	1.9
Morecambe	cir	cir	56	65	7	4	0.5	4.3
Ilkley	cir	cir	55	69	1	Trace	4.6	6.7
Cleethorpes	c	c	55	75	0.2	-	8.5	7.1
Mablethorpe	c	c	55	75	Trace	-	11.1	5.7
Skagness	c	c	54	68	-	-	9.53	10.3
Aberystwyth	cir	cir	54	64	8	1	0.4	0.7
Bath	c	c	54	69	1	Trace	1.9	0.7
Cheltenham	c	c	54	68	-	-	3.1	4.6
Leamington Spa	c	c	52	70	0.2	-	5.7	4.6
Lowestoft	c	c	57	68	-	-	10.6	11.0
Dovercourt	c	c	57	73	-	-	10.7	9.0
Maldon	c	c	54	75	-	-	9.7	6.9
Southend	cir	cir	57	77	-	-	9.4	9.3
Hilfrcombe	cir	cir	56	67	1	1	0.5	0.0
Bude	cir	cir	55	65	1	0.1	0.5	0.0
St. Ives	c	c	56	63	0.5	0.5	3.3	0.0
Penzance	cir	cir	57	64	1	0.3	3.4	0.0
Torquay	cir	cir	57	65	1	0.2	2.3	0.1
Jersey	cir	cir	61	66	0.3	0.9	2.2	5.3
Weymouth	c	c	59	65	1	Trace	0.2	1.7
Bournemouth	cir	cir	52	65	0.5	0.3	0.1	2.8
Ventnor	cir	cir	58	66	Trace	Trace	0.9	5.8
Southsea	c	c	58	70	0.3	1	2.6	5.6
Bognor Regis	cir	cir	57	67	Trace	-	3.0	6.5
Littlehampton	cir	cir	56	66	-	-	3.2	7.0
Worthing	cir	cir	57	67	-	Trace	3.7	7.3
Brighton	cir	cir	56	67	-	Trace	4.5	7.2
Eastbourne	cir	cir	56	68	-	Trace	8.0	8.3
Hastings	cir	cir	56	69	-	-	8.5	8.9
Folkestone	cir	cir	56	71	-	-	9.3	9.3
Dover	cir	cir	57	67	-	-	10.3	9.8
Deal	cir	cir	56	71	-	-	9.8	9.8
Tunbridge Wells	cir	cir	54	70	-	-	8.6	?
Ramsgate	c	c	59	71	-	-	10.1	10.2
Margate	c	c	58	76	-	-	9.4	10.3

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 19th August, 1930

1. S.E. England	Moderate or fresh westerly to northwesterly winds; considerable bright periods, occasional local showers; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Fresh northwesterly winds, moderating somewhat; bright intervals, showers, especially at first; rather cool.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate variable to fresh northwesterly winds; bright intervals, showers; rather cool.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	As O - 11.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression over Eastern Scotland is moving slowly northeastward. Considerable bright periods will be experienced generally though with occasional local showers.

FURTHER OUTLOOK.

Bright periods, but occasional showers especially in the West.

WHP

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
19th. AUGUST 1930.
No. 25107.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 19th August														OBSERVATIONS at 7 hr. G.M.T. 19th August														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUN- SHINE Hrs.			
				Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10			Height of Base (feet)	Form.					Amount.	Total 0-10	Height of Base (feet)	Form.	Amount.			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)			
Lerwick ...	54	1002.9	-1.2	SE	4	c	58	95	7	8	8	-	4.6	10	1500	1000.8	-1.0	SE	2	c	58	95	7	5	2	-	4.6	10	1500	0	57	56	*	2	1	0.3		
Butt of Lewis ...	30	1003.0	0	-	0	c	*	*	6	*	*	*	*	10	*	1000.6	+4	NNW	5	c	53	85	8	6	2	-	7.8	10	2500	0	56	51	*	12	0.2	*		
Wick ...	81	1000.7	-4	NW	2	0	54	95	7	6	-	-	10	10	1500	998.3	-1.4	NW	3	0	53	95	7	6	-	10	10	1500	1	56	53	*	8	7	0.0			
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.6	+4	NNW	5	rr	52	85	8	6	-	10	10	450	1	58	51	4.5	10	3	0.3			
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	999.3	-	0	RR	51	95	7	6	-	10	10	1500	1	62	50	*	5	18	0.3				
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.8	-1.4	-	0	RR	56	95	6	9	-	10	10	1500	1	60	55	53	2	15	1.0			
Malin Head ...	51	1003.6	-2	NNW	5	jp	54	85	7	3	2	-	2.3	9+	1500	1004.2	+4	NNW	5	jp	54	88	8	2	6	-	4.6	9+	1500	1	55	51	2	6	1	0.0		
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	998.6	0	NW	4	rr	51	95	6	6	-	10	10	800	1	64	51	4.9	0.6	11	0.0			
Inchkeith (Edin.)	190	999.8	-1.6	ENE	1	0	55	95	7	5	-	-	16	10	800	999.6	-1.0	W	1	0	53	95	7	5	-	10	10	800	0	59	53	53	1	8	0.1			
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.3	-8	NW	2	0	56	95	6	6	-	10	10	450	1	61	55	4.9	1	9	0.3			
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	997.2	-6	NNW	7	rr	48	95	6	6	-	9+	9+	1500	1	63	48	4.4	0.5	23	0.0			
Tynemouth ...	67	1000.1	-1.6	S	2	0	60	85	7	5	-	-	10	10	1500	999.2	-8	WSW	4	c	53	75	7	6	-	7.8	7.8	1500	0	70	53	50	-	0.2	*			
Blacksod Point ...	10	1005.5	+6	NW	4	c	52	85	7	8	-	-	7.8	7.8	1500	1007.8	+4	W	4	bc	54	75	8	8	-	4.6	4.6	1500	0	56	57	*	1	0.5	*			
Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.5	+12	WSW	4	ir	51	85	8	5	2	-	4.6	9+	1500	1	61	47	4.6	5	10	0.5		
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.5	+14	WSW	2	c	50	95	7	5	2	-	4.6	7.8	2500	1	60	47	*	0.6	16	0.0		
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	+10	S	1	c	48	95	8	5	4	-	4.6	7.8	2500	1	61	46	4.0	10	5	0.0		
Holyhead ...	26	1004.8	+20	WN	8	ir	52	85	6	6	-	-	10	10	1500	1008.7	+18	W'S	5	bc	54	85	8	7	1	-	4.6	4.6	1500	1	60	51	4.9	11	14	2.0		
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+16	SWW	6	c	52	85	8	3	-	8	7.8	4000	1	66	48	47	2	5	2.9			
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.6	+16	SWW	3	c/pr	52	85	8	6	3	-	2.3	7.8	2500	1	67	50	47	0.4	1	5.8		
Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.8	+14	WSW	5	c	49	85	8	6	6	-	4.6	9+	4000	1	70	48	4.6	1	0.4	0.0		
Spurn Head ...	29	1003.0	-2	WSW	5	bc	58	95	7	-	2	-	0	4.6	-	1005.7	+10	WSW	6	bc	54	75	8	4	3	-	2.3	4.6	4000	0	75	53	*	-	Tr.	3.1		
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	-1.6	SW	4	b	52	75	8	1	-	1	1	2500	1	65	48	4.5	-	-	3.4			
Cranwell ...	241	1004.2	-4	SW'S	5	bc	55	85	7	-	3	-	0	2.3	-	1009.2	+2.6	SW	5	b	52	75	8	1	3	-	Tr.	1	2500	0	73	50	4.7	-	-	10.5		
Gorleston ...	14	1007.0	0	SWW	4	bc	61	85	8	6	-	-	4.6	4.6	4000	1011.2	+2.0	SWW	4	bc	54	75	6	1	-	1	1	2.3	4000	0	69	53	50	-	-	1.3		
Valentia Obs. ...	30	1012.1	+10	W	3	bc/pr	52	95	8	3	4	-	4.6	4.6	4000	1012.8	+6	WSW	2	c/pr	50	85	8	6	9	9	-	4.6	7.8	2500	1	587	48	4.3	4	11	0.0	
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	+12	NW	3	bc	51	95	8	3	-	-	4.6	4.6	1500	1	57	49	*	2	1	1.7		
Pembroke ...	150	1009.2	+8	W	5	bc	55	85	8	8	6	-	2.3	4.6	2500	1011.7	+12	W	6	bc	56	75	8	8	-	2.3	4.6	2500	1	61	53	*	Tr.	1	4.9			
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.9	+14	WSW	4	b	54	75	8	1	-	3	1	1	4000	0	69	50	4.5	1	-	7.5		
Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	+20	SW	3	b	51	95	8	9	3	-	Tr.	1	800	1	69	4.5	3.9	Tr.	-	1.0		
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	+20	SW	4	b	54	75	8	1	-	1	1	2500	0	73	4.9	4.7	-	-	3.6			
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.2	+10	SW	2	b	53	85	8	2	-	-	Tr.	Tr.	4000	0	67	4.9	4.6	Tr.	-	6.4		
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	+16	SWW	4	b	55	75	8	1	3	-	Tr.	Tr.	2500	0	71	4.9	4.3	Tr.	0.1	7.3		
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.1	+20	SW	3	b	55	75	8	1	7	-	Tr.	1	2500	0	72	5.2	4.7	Tr.	-	3.6		
Croydon ...	244	1010.7	+2	WSW	5	bc	55	75	7	5	3	-	2.3	2.3	450	1014.0	+16	WSW	4	b	55	75	8	1	-	1	Tr.	1	1500	0	71	5.2	4.7	0.2	Tr.	2.0		
Manston ...	136	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.3	+20	SWW	4	c	54	85	8	1	-	6	1	7.8	4000	0	74	5.2	4.7	-	-	2.6		
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.0	+20	WSW	5	b	54	95	8	-	-	8	-	Tr.	-	0	75	5.2	4.7	-	-	10.5		
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.1	+14	SW	5	bc	54	85	7	-	6	2	0	4.6	-	0	4	71	5.4	5.0	-	-	10.8	
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	+2.8	SW	5	bc	55	75	8	-	2	2	0	4.6	-	0	4	71	5.4	5.1	-	-	5.7	
Soilly (St. Mary's)	168	1014.9	+10	NNW	5	bc/pr	55	85	8	3	-	-	2.3	2.3	4000	1015.9	+10	W	5	bc	55	85	8	8	-	-	4.6	4.6	4000	0	61	5.3	*	0.3	0.1	4.6		
Falmouth ...	200	1014.4	+10	SWW	3	bc	53	85	7	3	-	-	2.3	2.3	4000	1016.7	+4	SWW	3	bc	53	95	8	3	-	-	2.3	2.3	4000	0	62	5.2	*	0.2	-	1.8		
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.6	+2																					

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THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

20th August 1930.

No. 25108

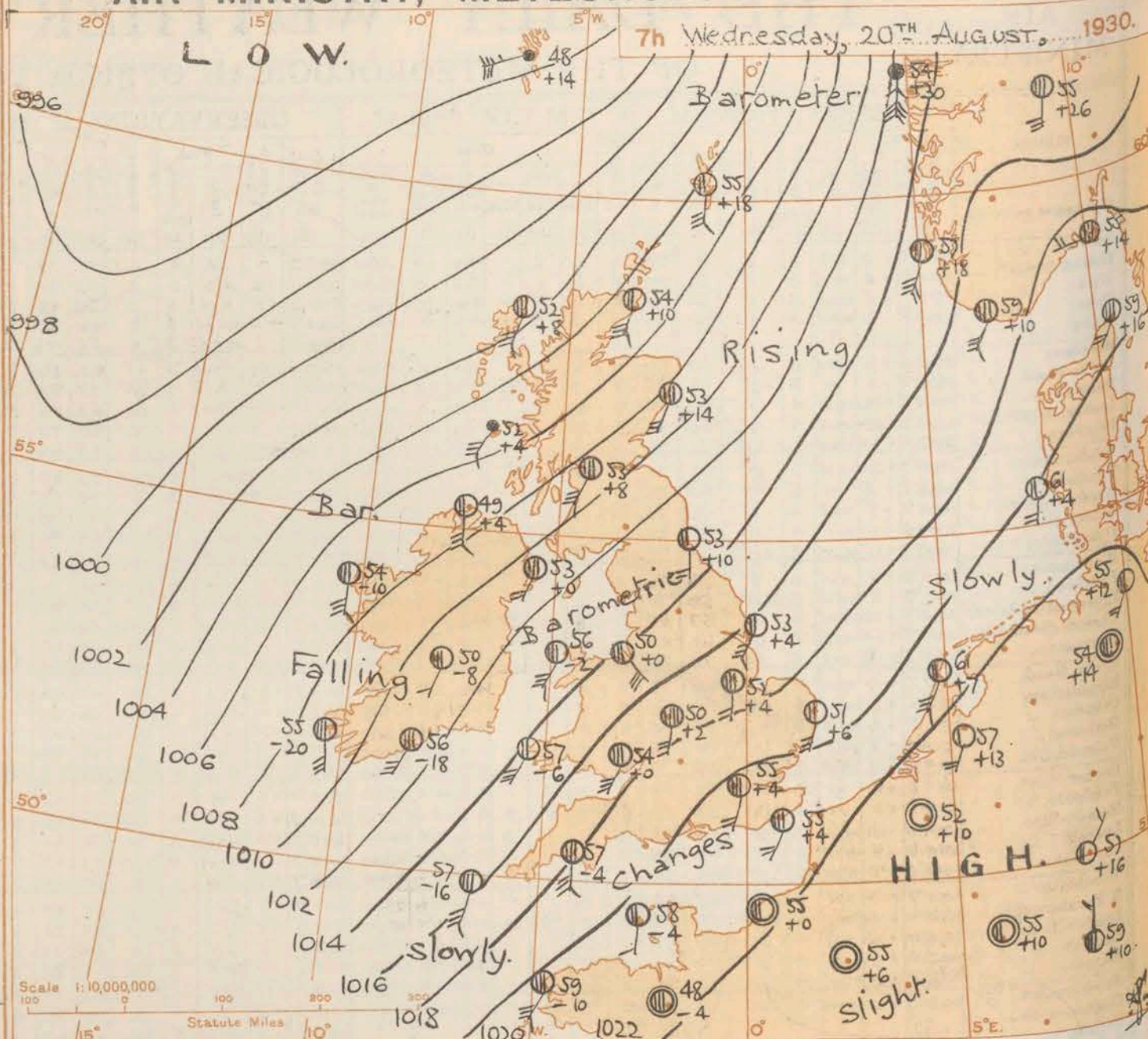
STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 19 th August														OBSERVATIONS at 18h. G.M.T. 19 th August														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground.	Sea.	WEATHER.			
			Direc.	Force					Low	Med.	High	Low	Total 0-10	Height of Base (feet)			Direc.	Force					Low	Med.	High	Low	Total 0-10	Height of Base (feet)			7h.-13h. 19 th	13h.-18h. 19 th	18h. 19 th to 1h. 20 th	1h.-7h. 20 th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)	
Lerwick ...	997.7	-10	SE	3	C	61	95	6	5	2	-	4-6	10	450	997.3	0	SE	4	C	57	95	7	8	8	-	4-6	7-8	1500	1	*	coem.	ortc	cirg	cirbc
Butt of Lewis* ...	1001.5	+4	W'N	5	C	51	95	8	6	1	-	7-8	10	2500	1001.4	-2	W'S	5	C	53	95	9	6	6	-	4-6	9+	2500	0	3	Rrir	b	c	cpr
Wick ...	997.7	-2	NNW	4	C	54	95	8	6	2	-	4-6	10	1500	998.3	+8	NW	5	C	52	85	8	8	2	-	7-8	10	1500	1	3	Rrtlrre	crc	bc	bc
Tiree ...	1004.4	+6	WNW	4	C	56	75	8	3	5	-	4-6	9	1500	1004.7	+2	SW'W	4	C	56	85	8	5	4	-	2-3	7-8	1500	1	3	cpr	cpr	cpr	RR
Nairn ...	1000.2	-2	WNW	3	C	52	75	8	5	4	-	4-6	9	1500	1000.2	-2	WNW	3	C	52	75	8	5	4	-	4-6	7-8	2500	1	*	orr	orr	c	c
Aberdeen ...	996.8	+6	WNW	4	lr	53	95	1	6	-	-	9+	9+	1500	1003.6	+44	WSW	3	lr	52	85	8	6	2	-	7-8	10	2500	1	1	ctlrre	cirrrre	cirbc	bc
Malin Head ...	1005.8	+6	W	5	cjp	58	75	8	2	8	9	4-6	7-8	1500	1006.1	-2	WSW	4	pr	55	95	8	3	3	1	4-6	7-8	1500	0	3	cbepr	bcjp	cpr	cprbc
Renfrew ...	1004.8	+30	WSW	4	lr	52	85	8	6	2	-	7-8	10	2500	1007.4	+14	SW	2	bc	53	85	8	3	4	3	2-3	4-6	2500	1	*	orrRq	cprbc	beepo	beepo
Inchkeith (Edin.)	1001.2	+40	WSW	1	rr	50	85	8	6	-	-	10	10	800	1005.7	+26	WSW	4	C	55	75	7	5	1	-	2-3	9+	6700	0	2	orr	c	cbe	bc
Leuchars ...	999.1	+34	WNW	6	RR	51	95	6	6	-	-	10	10	450	1005.1	+30	W	5	C	55	65	9	7	3	1	4-6	7-8	4000	1	*	drtlrr	tirrrc	cbe	bce
Eskdalemuir ...	1005.3	+30	W'N	5	pr	50	75	7	9	-	-	10	10	1500	1009.0	+22	SW'W	4	cpr	50	85	8	3	-	3	7-8	9	2500	1	*	crrcpr	cpr	cpr	c
Tynemouth ...	1006.1	+28	W	5	o	52	85	7	6	-	-	10	10	1500	1010.0	+14	W	3	C	55	65	7	6	-	-	7-8	7-8	1500	1	2	coirg	oirg	cbe	cbe
Blackod Point ...	1008.9	+8	SSW	4	C	56	85	7	7	-	-	7-8	7-8	1500	1009.0	+2	W	5	C	57	75	7	9	-	7	4-6	7-8	800	0	4	prgc	prgc	prgc	prc
Aldergrrove ...	1007.5	+6	W'S	4	cjp	59	65	9	3	6	3	4-6	7-8	2500	1008.7	+10	SW'S	4	bcpr	55	75	8	8	6	3	4-6	4-6	2500	1	*	cprbc	bcpr	cprbc	bcwbb
Donaghadee ...	1007.2	+12	WSW	2	cpr	56	75	7	5	-	-	7-8	7-8	2500	1008.4	+6	WSW	2	C	57	75	7	5	-	-	7-8	7-8	2500	0	1	cpr	c	c	c
Birr Castle ...	1010.9	+6	SW	2	C	56	75	8	5	-	-	7-8	7-8	4000	1011.7	+4	SW	2	cpr	55	75	8	5	-	-	9+	9+	4000	1	*	cpr	cpr	cprbc	bce
Holyhead ...	1010.9	+8	SWW	5	bcpr	59	75	8	3	-	-	2-3	2-3	2500	1012.4	+4	SW'W	5	pr	55	95	8	8	-	3	7-8	7-8	2500	1	3	bcg, pr	PRRng	prbc	bue
Liverpool (Bidston)	1010.7	+12	WSW	5	bc	57	65	9	8	-	9	4-6	4-6	4000	1012.7	+12	SW'W	4	cpr	53	95	8	3	2	2	4-6	7-8	4000	1	*	cbe	PRRng	prbc	bue
Chester (Sealand)	1011.7	+14	WSW	5	pr	61	55	9	9	-	-	7-8	7-8	4000	1013.2	+12	SW'W	4	bc	59	65	8	1	3	2	1	4-6	4000	0	*	bcvpr	bcvpr	bc	bcw
Harrogate ...	1008.7	+10	SW	5	bc	59	55	8	9	-	1	2-3	4-6	4000	1012.5	+14	SW	3	bc	56	65	8	3	-	-	2-3	2-3	4000	1	*	cbe	bc	bc	bc
Spurn Head ...	1010.2	+10	WSW	6	C	65	75	8	2	1	-	4-6	7-8	2500	1012.7	+6	W'S	3	bc	60	75	8	2	1	-	4-6	4-6	4000	0	2	bc	cprbc	b	bce
Birmingham ...	1013.2	+6	WSW	4	pr	59	65	8	9	-	-	7-8	7-8	2500	1015.5	+10	WSW	4	bcjp	56	65	8	3	-	-	4-6	4-6	2500	0	*	bcpr	bcpr	b	bce
Cranwell ...	1012.2	+16	SW'S	5	bcjp	63	55	8	9	-	-	4-6	4-6	1500	1014.5	+14	SW'W	4	bc	59	55	8	7	-	9	2-3	2-3	2500	0	*	bcpr	bcpr	b	bce
Gorleston ...	1014.1	+8	SW'S	5	bc	66	55	7	7	-	-	4-6	4-6	4000	1015.7	+12	SW	3	bc	64	65	7	1	-	-	2-3	2-3	4000	0	2	bc	bc	b	bce
Valentia Obs. ...	1014.3	+12	SWW	4	bc	59	75	8	8	-	-	4-6	4-6	2500	1014.2	0	WSW	4	bcpr	58	65	8	2	-	-	2-3	2-3	2500	1	2	cp, bc	bcpr	bcpr	cpbc
Roches Point ...	1013.8	+8	W	3	bc	57	75	8	3	-	-	4-6	4-6	1500	1014.1	+6	W	3	bc	59	85	8	3	-	-	4-6	4-6	1500	0	2	bcpr	bc	b	bce
Pembroke ...	1014.8	+6	W	4	bc	58	75	8	7	8	9	4-6	4-6	2500	1014.8	+2	W	4	bc	57	75	8	7	-	-	4-6	4-6	4000	1	3	bcpr	bc	bc	bcpr
Ross-on-Wye ...	1014.6	+10	SW'W	3	pr	55	75	8	9	-	3	4-6	7-8	4000	1015.7	+6	WSW	3	bc	58	65	8	2	-	3	2-3	2-3	4000	1	*	bcpr	bcpr	b	bce
Leafeld ...	1014.6	+6	WSW	6	pr	60	65	8	9	-	-	4-6	4-6	2500	1016.3	+10	SW'W	4	bcpr	57	65	9	3	8	-	2-3	2-3	2500	0	*	bcpr	bcpr	b	bce
Cardington ...	1014.0	+8	WSW	5	pr	64	55	8	2	-	-	4-6	4-6	2500	1015.7	+10	SW	4	bc	60	65	8	3	-	3	2-3	4-6	2500	0	*	cybc	prbc	bcpr	bce
Winchester ...	1016.7	+14	SW	4	bcpr	58	75	8	3	1	-	4-6	4-6	2500	1017.7	+6	SW'S	2	bcjp	57	85	8	8	1	-	4-6	4-6	4000	1	*	bbeclr	cprbcpr	bc	bce
S. Farnborough ...	1016.4	+10	SWW	4	cpr	59	65	8	9	7	3	4-6	7-8	1500	1017.6	+2	SW'S	3	bcpr	58	75	8	3	8	3	1	2-3	2500	1	*	bcpr	bcpr	bce	bce
London (Kew) ...	1016.6	+6	SW	4	pr	59	75	7	9	-	1	7-8	9	2500	1018.1	-2	SW	3	bc	59	75	8	8	-	3	4-6	4-6	1500	1	*	b, c	cprbc	bcw	bcw
Croydon ...	1015.9	+2	W	4	pr	62	65	8	8	-	-	7-8	7-8	1500	1018.2	+6	SW'S	3	bc	57	65	8	8	2	-	4-6	4-6	1500	1	*	bcpr	cprbc	bcw	bcw
Manston ...	1016.2	+6	WSW	4	bc	65	65	8	1	-	-	4-6	4-6	4000	1018.8	+14	WSW	3	cpr	57	75	8	8	-	-	7-8	7-8	2500	0	*	cbe	bcpr	cpr	bcw
Shoeburyness ...	1016.0	+10	WSW	4	bc	65	75	9	2	4	-	2-3	4-6	4000	1018.0	+10	W	3	bc	60	85	8	3	3	-	2-3	2-3	4000	0	*	bcpr	bcpr	bcw	bcw
Clacton-on-Sea ...	1016.0	+10	WSW	4	bc	65	75	9	2	4	-	2-3	4-6	4000	1017.9	+10	WSW	5	bc	61	65	7	9	-	-	4-6	4-6	800	0	3	bc	bc	bce	bce
Felixstowe ...	1015.2	+4	SW	4	bc	65	45	9	1	-	-	4-6	4-6	4000	1017.5	+18	SW	4	bc	61	55	9	8	8	-	2-3	2-3	4000	1	3	bcpr	bcpr	bc	bcw
Seilly (St. Mary's)	1018.4	+6	W	5	cpr	61	85	8	2	-	-	4-6	4-6	4000	1018.9	0	W	4	bc	60	85	8	2	-	-	4-6	4-6	4000</						

REPORTS from HEALTH RESORTS for 19th August 1930.

STATION.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. 19h.	Max. 9h. 17h.	Night 17h. 19h.	Day 9h. 17h.	Sunrise to 17h.	Sunset to 19h.
Berwick-on-T.	CR	tlrb	55	60	1	9	3.0	1.8
Douglas	cbtc	idcbtc	47	60	12	Trace	8.3	0.0
Llandudno	bc	lrb	50	61	7	1	8.6	0.8
Colwyn Bay	rtbcb	bcobc	49	63	5	-	9.1	3.7
Rhyl	cb	bcc	50	64	3	-	8.8	2.4
Wallasey	bcobp	tlRH	50	63	7	9	7.6	2.7
Southport	bc	bcb	50	61	6	0.2	7.4	0.9
Blackpool	orgo	cbcb	51	61	11	0.1	8.0	0.6
Morecambe	cdpbc	lcbcb	52	60	5	Trace	7.3	0.5
Ilkley	pb	lcbcb	48	62	1	1	7.8	4.6
Cleethorpes	bcb	brc	48	65	-	Trace	8.0	11.2
Mablethorpe	lcbcb	bcbv	51	64	-	0.3	10.5	11.7
Skegness	b	boprb	55	65	-	Trace	10.7	9.3
Aberystwyth	clrb	lcbcb	57	59	2	-	9.6	0.4
Bath	clrb	pbcb	51	64	7	4	7.6	1.5
Cheltenham	clt	clpbc	50	65	1	1	11.1	3.1
Leamington Spa	cb	lcbcb	49	64	1	0.2	10.5	5.9
Lowestoft	b	b	52	67	-	-	12.0	11.0
Dovercourt	bc	bcbcb	52	66	-	2	10.4	11.0
Maldon	b	bpbcb	51	67	-	0.6	9.2	9.7
Southend	bcc	clpbc	53	69	Trace	Trace	9.6	9.4
Ilfracombe	lcb	b	54	61	3	-	9.8	0.5
Bude	bcbp	pbcb	52	62	1	2	8.3	0.5
St. Ives	b	b	54	62	0.3	-	9.7	4.3
Penzance	c	clp	53	64	0.3	0.3	9.6	5.0
Torquay	lcbcb	lcbcb	51	64	-	2	10.4	2.5
Jersey	clrb	cb	60	66	3	-	9.6	2.9
Weymouth	bcb	pbcb	55	65	-	4	10.1	1.7
Bournemouth	lcbcb	lcbcb	57	65	-	2	9.9	0.6
Ventnor	bcb	b	55	62	-	-	10.6	0.9
Southsea	b	b	55	66	-	-	11.4	2.6
Bognor Regis	bcb	b	54	65	Trace	-	11.5	3.4
Littlehampton	bc	bc	54	63	-	-	11.5	3.2
Worthing	b	b	56	65	-	-	11.0	3.7
Brighton	bcb	bcb	56	63	-	-	10.8	4.5
Eastbourne	bcb	b	56	64	-	-	10.3	8.0
Hastings	lcbcb	clcb	53	65	-	0.3	9.8	8.5
Folkestone	clcb	bc	53	66	Trace	-	9.1	9.8
Dover	bc	bc	55	64	-	-	9.8	10.4
Deal	cb	b	53	67	-	-	9.0	10.0
Tunbridge Wells	lcbcb	lcbcb	50	65	0.3	1	9.5	8.6
Ramsgate	bcb	bc	53	66	-	-	9.6	10.1
Margate	bcb	bcb	53	68	-	Trace	9.3	9.4

At these stations Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 20th August, 1930
1. S.E. England	Moderate to fresh southerly winds tending to veer tomorrow; cloudy, some rain later, then showers; rather warm today, cooler tomorrow.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate or fresh southerly winds veering later; cloudy, some rain, followed by showers, rather warm today, cooler tomorrow.
5. S.W. England	
6. South Wales	
7. North Wales	As 1 -3.
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 4 -8.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotld. B.N.W. Scotland.	Moderate or fresh southerly winds; cloudy, some rain; rather warm.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Moderate or fresh southerly winds veering northwesterly; cloudy, some rain, at first, showers and bright intervals later; rather warm at first, cooler later.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A trough of low pressure off Western Ireland is moving eastward. Unsettled conditions with some rain followed by showers are likely to spread slowly from the West to most districts.

FURTHER OUTLOOK.

Unsettled.

Forecasts issued at 0900 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

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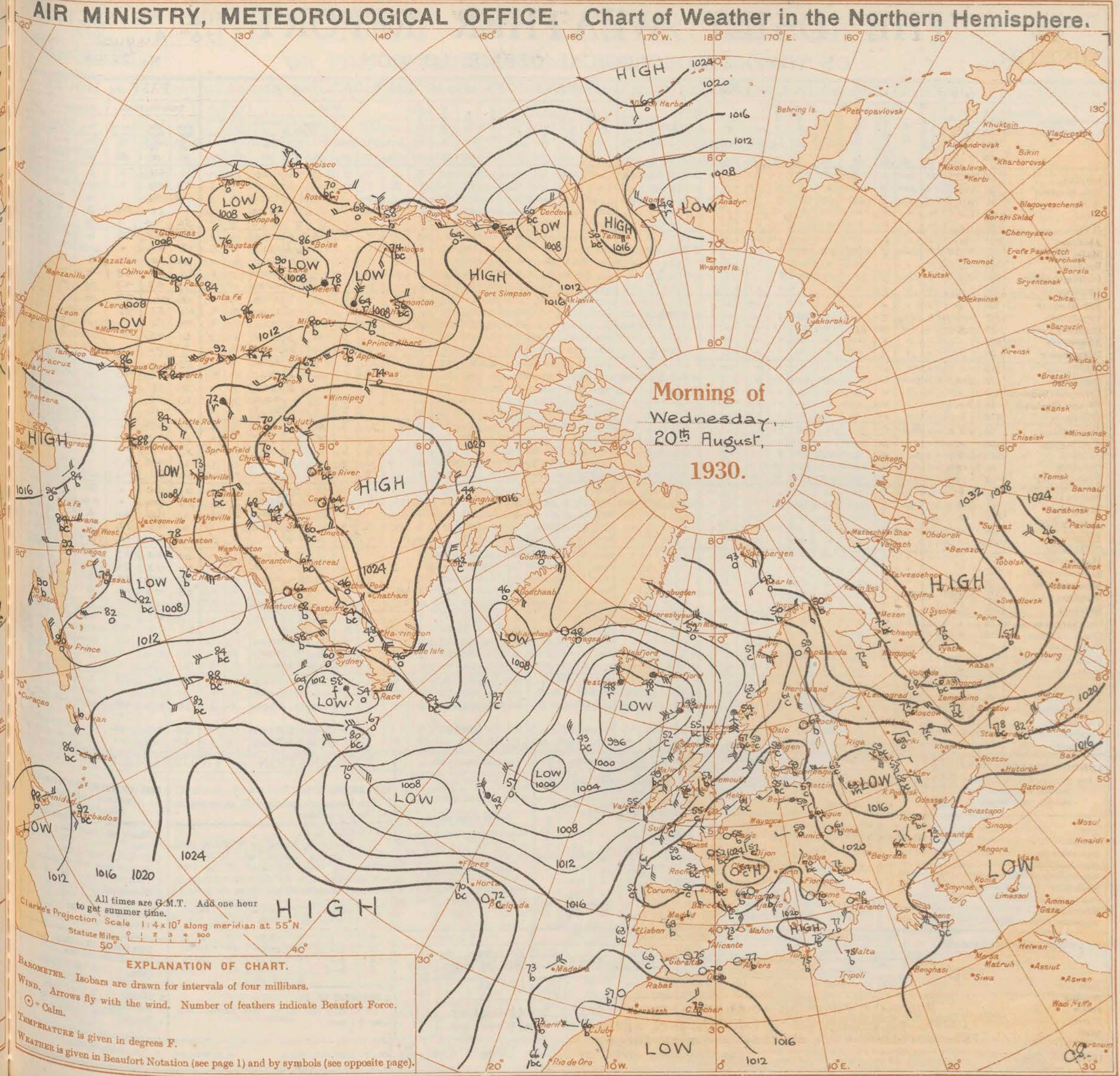
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All times are G.M.T. Add one hour to get summer time.
 Clarke's Projection Scale 1:4x10⁷ along meridian at 55°N.
 Statute Miles 0 100 200 300 400 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
 ☉ = Calm.
 TEMPERATURE is given in degrees F.
 WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION
 20th August 1930.
 No. 25108.

OBSERVATIONS at 1 hr. G.M.T. 20 th August														OBSERVATIONS at 7 hr. G.M.T. 20 th August														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at 1 hr. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at 7 hr. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.						
				Direc.	Force.					Low.	Med.	High.			Low.	Med.					High.	Low.	Med.			High.	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.		Night 18h-7h mm.					
																																	Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).
Lerwick ...	54	999.6	+40	SW	3	c/pr	57	95	7	8	-	-	7-8	1005.0	+18	S	4	bc	55	85	8	5	4	9	2-3	4-6	2500	1	*	61	51	*	3	4	0.7		
Butt of Lewis ...	30	1002.8	-6	SW	1	bc	50	95	7	-	-	-	2-3	1001.7	+8	SSW	4	c	52	95	8	8	3	-	2-3	7-8	2500	1	3	53	48	*	11	0.5	4		
Wick ...	81	1002.8	+14	SW	3	bc	50	95	8	-	-	-	2-3	1004.5	+10	SSW	4	bc	54	85	8	5	4	1	2-3	4-6	2500	0	3	54	48	*	10.9	6	4.5		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	1005.5	+4	SW	5	pr	52	85	8	6	4	-	4-6	9	2500	1	3	54	50	46	3	6	0.1
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	1004.3	.	SW	2	c	52	75	8	3	-	-	9	3	2500	0	*	54	44	*	6	-	0.0
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	1008.7	+14	SSW	3	c	53	85	8	8	-	9	4-6	7-8	2500	1	1	57	48	40	6	0.1	0.0
Malin Head ...	51	1007.0	+6	SW	5	c/pr	52	95	7	9	-	-	7-8	1007.3	+4	S	4	bc	49	95	7	7	6	-	2-3	4-6	1500	0	2	58	52	*	0.3	2	0.7		
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	1010.6	+8	SW	4	c	53	85	7	3	7	9	4-6	7-8	1500	1	*	57	50	47	9	2	0.0
Inchkeith (Edin.)	190	1008.2	+2	WSW	3	bc	53	85	8	-	-	-	0-4	1010.6	+10	SW	3	bc	52	85	8	5	8	-	2-3	4-6	4000	0	1	56	51	48	6	-	1.6		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	1009.9	+12	SW	3	c	53	75	8	5	5	1	2-3	7-8	2500	1	*	57	47	43	20	-	1.5
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	1012.0	+4	SSW	4	c	51	85	8	8	-	-	7-8	7-8	1500	1	*	56	46	42	15	1	1.5
Tynemouth ...	67	1012.2	+2	WSW	2	c	52	85	7	6	-	-	7-8	1012.7	+10	S	2	bc	53	85	6	1	4	-	-	2-3	4-6	2500	0	2	56	51	48	5	-	.	
Blacksod Point ...	10	1008.5	-4	W	4	bc	51	85	7	9	-	-	4-6	1006.5	-10	S	4	c	52	85	8	9	-	6	4-6	7-8	2500	1	3	59	50	*	1	2	5.9		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	1010.0	-2	SW	3	c	49	85	8	5	-	5	7-8	7-8	2500	1	*	61	45	41	0.5	-	.
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	1010.6	0	SW	2	c	53	75	7	5	2	-	4-6	7-8	4000	0	1	62	48	*	0.4	-	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	1010.3	-8	SSW	1	c	50	95	8	4	-	5	4-6	7-8	4000	1	*	59	46	36	2	Tr.	7.2
Holyhead ...	26	1013.2	+2	SW	4	c	55	85	7	8	3	-	4-6	1012.8	-2	SSW	4	c	56	85	8	3	8	1	9	4-6	7-8	1500	1	2	60	53	48	6	0.3	9.9	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	1014.7	0	SE	3	c	50	85	7	5	2	-	2-3	7-8	1500	0	*	59	48	45	2	-	8.0
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	1015.2	+2	SSE	3	c	51	85	7	5	1	8	2-3	9	4000	0	*	63	46	42	Tr.	-	9.2
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	1015.3	+6	SSE	2	bc	51	85	6	3	-	8	4-6	4-6	4000	1	*	60	48	44	0.1	-	11.8
Spurn Head ...	29	1015.0	+6	SW	4	b	51	85	7	-	-	-	0-0	1016.4	+4	SW	4	c	54	85	7	-	2	2	0	7-8	-	0	2	66	49	*	1	-	10.1		
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	1018.1	+2	S	3	0	50	95	8	5	-	-	10	10	800	0	*	61	47	44	0.2	0.1	10.2
Cranwell ...	241	1016.7	+6	SW	4	b	49	85	7	-	-	-	0-0	1017.6	+4	SSE	2	c	52	85	7	-	3	6	0	9	-	0	*	63	46	42	1	-	13.4		
Gorleston ...	14	1018.2	+4	SW	2	b	53	85	7	-	-	-	0-0	1019.9	+6	SW	3	bc	51	95	6	-	-	6	0	4-6	-	0	1	66	49	45	-	Tr.	9.9		
Valentia Obs. ...	30	1012.4	-10	SW	3	bc	55	85	8	5	-	-	2-3	1008.3	-2	SSE	3	c	55	85	8	6	2	-	7-8	10	1500	1	2	60	52	47	0.4	0.5	.		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	1010.7	-18	SW	3	c	56	95	7	3	-	-	9	9	1500	1	3	61	50	*	Tr.	6	10.9
Pembroke ...	150	1015.7	-2	W	3	bc	57	85	8	7	-	-	2-3	1017.1	-6	SSW	3	bc	57	85	8	2	6	9	4-6	4-6	2500	1	3	59	54	*	0.6	-	11.3		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	1017.0	0	SSW	3	c	54	85	7	9	-	7	Tr.	9	4000	1	*	62	49	41	5	-	11.6
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	1018.6	+2	SSE	2	c	49	95	8	1	4	6	Tr.	7-8	2500	0	*	61	43	32	Tr.	-	12.2
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	1018.7	0	WSW	3	c	53	85	7	-	4	8	0	7-8	-	0	*	66	45	41	Tr.	-	10.0
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	1019.4	0	-	0	c	50	95	6	5	-	6	1	9	4000	1	*	63	44	37	4	Tr.	10.6
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	1019.2	0	SSE	2	Z	52	95	6	3	9	6	Tr.	9	2500	1	*	66	48	36	1	-	9.5
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	1020.2	+4	SW	2	c	55	95	8	2	7	8	Tr.	9	4000	1	*	65	49	40	3	Tr.	10.0
Croydon ...	244	1019.4	0	SW	3	b	50	95	7	-	-	-	0-0	1019.8	-2	S	3	c	55	85	7	8	2	5	1	9	2500	0	*	65	48	45	5	Tr.	9.5		
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	1020.3	+4	SW	2	c	57	85	8	3	-	2	1	9	4000	1	*	67	45	40	Tr.	-	10.8
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	1020.5	+4	SW	3	c	57	95	6	1	8	6	Tr.	7-8	4000	0	*	67	53	45	0.1	Tr.	11.1
Clacton-on-Sea ...	55	1020.5	+10	SW	4	bc	57	85	7	-	4	2	0	4-6	-	0	3	67	54	49	-	-	10.8		

LONDON OBSERVATIONS.

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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
21st August 1930.
No. 25109.

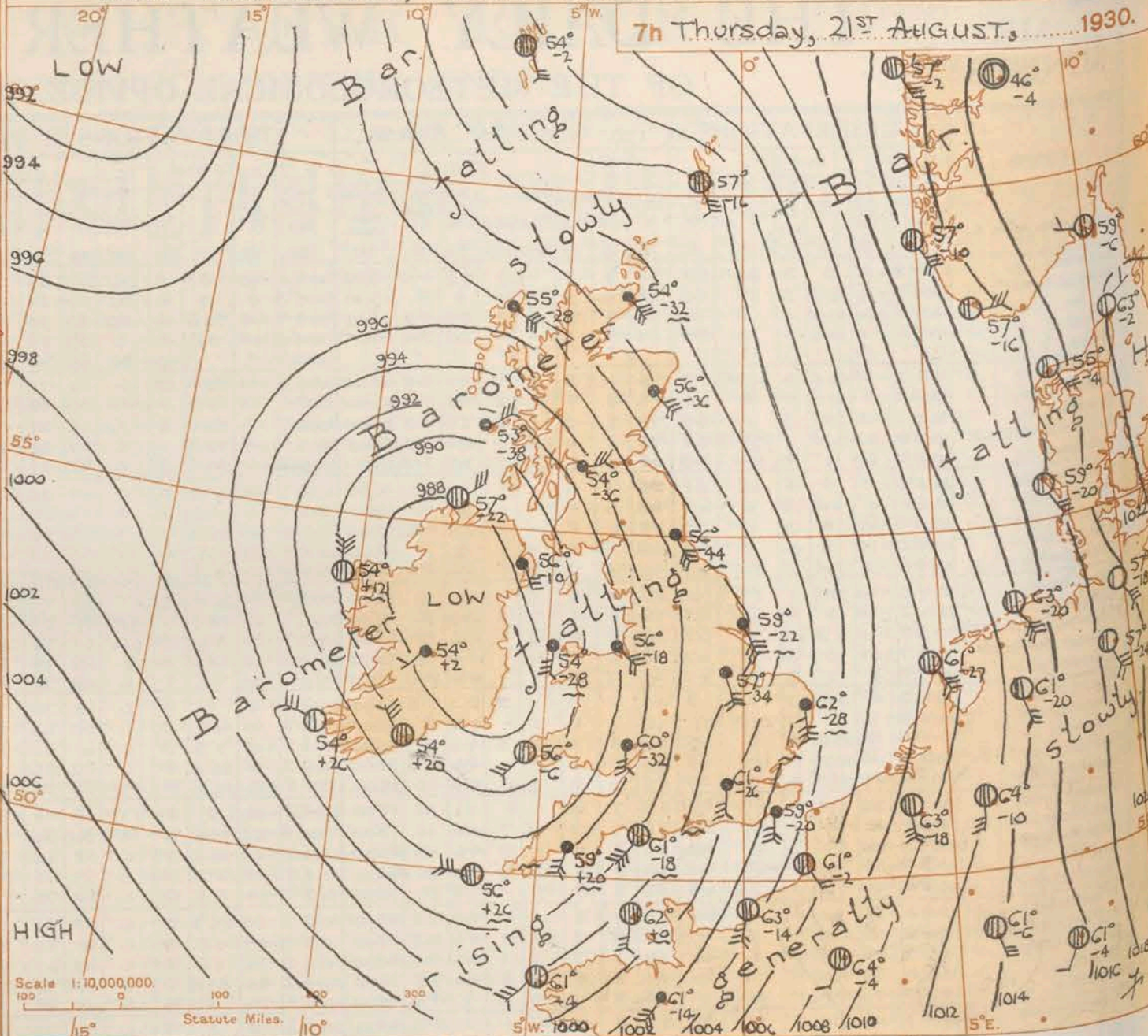
STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 20 th August														OBSERVATIONS at 18h. G.M.T. 20 th August														PAST 24 HOURS.					
	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind. Direc. Force (3) (4)	Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.					Height of Base (feet) (14)	Barom. at M.S.L. mb. (15)	Change in 3 hours. (16)	Wind. Direc. Force (17) (18)	Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.					Height of Base (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.					
								Form.			Amount.										Low	Med.	High	Low	Total 0-10				Form.			Amount.		
								Low	Med.	High	Low	Total 0-10																	Low	Med.	High			
																																7h.-13h. 20 th	13h.-18h. 20 th	18h. 20 th to 1h. 21 st	1h.-7h. 21^{st}
(37)	(38)	(39)	(40)																															
Lerwick ...	1007.8	+16	S	3	bc	57	75	8	2	6	-	2-3	4-6	1500	1010.1	+10	S	3	bc	57	85	7	2	4	-	1	2-3	2500	0	•	bcc	cbe	bcc	c
Butt of Lewis* ...	1005.0	+16	SSW	5	PR	53	35	6	3	-	-	9	9	1500	1005.3	0	S	6	bc	56	85	8	2	5	4	1	2-3	4000	0	3	PR	b	r	cir
Wick ...	1007.8	+20	SSW	4	c	56	85	8	8	6	2	4-6	7-8	2500	1008.4	+4	SSW	4	bc	55	85	8	2	5	2	2-3	4-6	4000	0	3	bc	bc	bc	bconr
Tiree ...	1006.6	+2	SW	4	c	59	75	9	3	-	-	7-8	7-8	4000	1005.0	-14	SE	4	c	57	85	8	4	5	8	4-6	9+	2500	0	3	cPR	c	crr	RR
Nairn ...	1006.6	+2	SW	4	c	59	75	9	3	-	-	7-8	7-8	4000	1006.7	•	•	0	bc	60	65	8	4	4	9	2-3	4-6	4000	0	•	cbe	bc	bc	bcc
Aberdeen ...	1011.2	+14	SSW	3	c/pr	53	75	6	3	8	3	4-6	7-8	2500	1010.5	-10	SSW	3	c	56	75	7	8	3	9	4-6	7-8	2500	1	2	bccPRbc	bccprbc	cmo	conrmo
Malin Head ...	1006.2	-8	SSW	4	c	60	75	8	7	9	8	4-6	7-8	2500	1003.4	-18	SSW	4	bc	55	95	8	9	2	-	4-6	10	1500	0	2	bcc	cir	cir	oirc
Renfrew ...	1010.1	-2	SSW	3	c	59	75	8	3	-	3	7-8	7-8	2500	1008.7	-6	ESW	2	r/c	55	85	7	3	2	-	2-3	10	800	1	•	CPbcpr	CPc	conrmo	omrr
Inchkeith (Edin.)	1010.6	0	SW	1	ph(r)	58	75	8	6	6	-	4-6	7-8	4000	1009.9	-4	SSW	1	c	57	85	8	5	7	-	4-6	9+	4000	0	•	bcir	bc	oirc	oirc
Leuchars ...	1010.6	0	S	4	cjp	60	55	8	8	3	-	7-8	7-8	1500	1010.2	-4	SSW	3	c	57	85	8	5	3	-	7-8	9+	2500	1	•	ebccpr	cpr	cir	oirc
Eskdalemuir ...	1012.2	+4	S	4	ir	51	95	7	6	-	-	10	10	1500	1010.1	-10	SW	2	c	54	75	7	5	2	-	9	10	2500	1	•	cprir	oirc	crr	crr
Tynemouth ...	1012.9	0	SW	3	c	60	65	6	6	-	-	9	9	1500	1012.1	-6	SE	2	0	56	85	6	6	-	-	10	10	1500	0	2	bcc	cpr	oirc	oirc
Blacksd Point ...	1014.1	-10	S	3	c	58	75	8	8	-	-	7-8	7-8	2500	999.6	-30	SE	4	rr	56	95	7	6	-	-	10	10	1500	2	4	prc	rr	ir	ing
Aldergrove ...	1008.0	-14	S	4	c	60	65	8	8	1	-	9	9	4000	1005.4	-20	SE	4	rr	54	95	6	6	2	-	7-8	10	800	1	•	bcc	cpr	conrmo	oddm
Donaghadee ...	1009.0	-6	SW	2	bc	55	75	8	7	3	-	4-6	4-6	4000	1006.5	-10	SW	2	r/c	55	95	7	5	-	-	10	10	800	1	1	bcc	oirc	oirc	oirc
Birr Castle ...	1007.2	-20	SSW	1	rr	56	85	7	6	-	-	10	10	2500	1000.4	-40	SSW	1	rr	53	95	7	6	-	-	10	10	2500	1	•	cpr	conrmo	oirc	oirc
Holyhead ...	1011.2	-10	S	4	cjp	59	85	8	8	7	8	2-3	9+	2500	1007.4	-2+	SE	4	c/pr	55	95	7	9	1	-	4-6	10	2500	1	1	r/c	oirc	oirc	oirc
Liverpool (Bidston)	1012.9	-6	SE	2	c	59	65	9	5	2	-	4-6	9+	4000	1009.7	-10	SE	3	cu	57	75	6	5	2	-	2-3	10	1500	1	•	cCPV	cypk	orr	oirc
Chester (Sealand)	1013.7	-14	S	3	c	63	55	8	7	1	-	4-6	10	2500	1010.9	-18	SE	3	c	59	75	8	5	2	-	2-3	10	4000	0	•	cy	cypk	crr	rr
Harrogate ...	1013.9	0	S	2	bc	62	65	7	9	-	-	4-6	4-6	4000	1012.8	-6	SE	1	c	58	75	6	-	2	-	0	10	-	1	•	bcc	bcc	co	coRR
Spurn Head ...	1016.0	0	SW	3	c	65	65	7	2	-	9	2-3	7-8	4000	1013.3	-6	S	3	c	61	75	7	-	3	7	0	10	-	0	2	bc	bc	o	conr
Birmingham ...	1015.5	-6	S	4	cjp	58	75	8	6	1	-	2-3	9	2500	1012.3	-10	SE	3	c	59	65	8	6	2	-	4-6	10	2500	0	•	bccpr	c	conr	conr
Cranwell ...	1016.1	-10	SSW	4	c	65	55	8	2	3	5	4-6	9	2500	1013.3	-18	SE	3	c	61	65	8	8	2	-	7-8	10	4000	0	•	c	cyc	conrmo	conrmo
Gorleston ...	1018.9	-4	SSW	5	pr	62	75	7	3	-	-	4-6	4-6	2500	1016.3	-8	SE	4	c	62	85	7	6	-	6	2-3	9	2500	0	3	bcc	bcc	cbcc	coy
Valentia Obs.	1001.9	-44	SE	4	rr	55	95	7	6	2	-	4-6	10	1500	988.5	-96	SE	4	rr	59	95	6	6	2	-	4-6	10	1500	1	3	cirrr	crr	co	cpr
Roches Point ...	1005.9	-32	SW	5	rr	55	95	7	6	-	-	10	10	1500	994.7	-80	S	8	rr	54	95	6	6	-	-	10	10	1500	1	5	conr	conr	conr	oirc
Pembroke ...	1010.6	-20	S	4	cq	59	85	7	3	7	7	4-6	10	1500	1004.8	-22	SE	6	rr	56	95	7	6	-	-	10	10	1500	1	3	bccpr	conr	conr	conr
Ross-on-Wye ...	1014.3	-14	SW	3	c	62	65	8	9	-	7	4-6	10	4000	1010.9	-20	SE	2	c	58	65	8	1	2	-	2-3	10	4000	0	•	ebccpr	c	conr	rr
Leafeld ...	1015.6	-14	S	4	c/pr	61	65	9	8	3	6	4-6	9	4000	1012.7	-14	SE	4	c	57	75	9	8	2	-	Tr.	10	2500	0	•	ebccpr	c	conr	oRR
Cardington ...	1016.6	-16	SE	3	cjp	64	55	8	8	7	-	7-8	9	2500	1013.9	-14	SE	3	c	62	75	8	5	2	-	4-6	10	1500	0	•	cy	prcyc	co	conr
Winchester ...	1016.6	-18	S	4	c	64	65	8	8	-	-	7-8	7-8	2500	1013.2	-20	SE	3	c	59	86	8	4	2	-	4-6	9+	2500	0	•	cmcr	c	conr	conr
S. Farnborough ...	1016.8	-16	SSW	4	c	67	55	8	7	3	1	4-6	7-8	2500	1013.2	-24	SE	3	c	61	75	7	5	2	-	4-6	10	4000	0	•	c	cyc	conr	conr
London (Kew) ...	1017.4	-14	SSW	4	c	66	55	8	2	3	1	4-6	7-8	4000	1012.9	-26	SE	2	c	63	65	8	7	7	7	2-3	10	2500	0	•	cmrbc	c	co	conr
Croydon ...	1018.0	-10	SSW	4	c	66	55	8	8	3	8	4-6	7-8	2500	1014.2	-24	SSW	3	c	62	65	7	7	2	6	4-6	9+	2500	0	•	cprbc	cy	co	conr
Manston ...	1019.0	-14	SSW	4	bc	67	65	8	1	-	2	1	4-6	4000	1015.4	-22	E	4	c	61	85	7	5	1	8	2-3	9+	5700	0	•	cbe	bcc	c	conr
Shoeburyness ...	1018.7	-10	SW	3	bc	67	75	8	1	6	1	1	2-3	4000	1015.3	-18	S	4	c	62	85	7	5	2	-	4-6	9	4000	0	•	cmrbc	bcc	c	cpr
Clacton-on-Sea ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.9	-26	ESE	5	c	62	85	7	9	1	-	4-6	7-8	800	0	4	bc	bcc	cbc	bcc
Felixstowe ...	1019.0	-10	S	4	bc	67	55	9	1	-	1	2-3	4-6	4000	1015.6	-26	E	4	c	61	85	8	8	2	-	7-8	10	2500	0	3	bcc	bcc	c	conr
Seilly (St. Mary's)	1009.9	-32	S	7	c	58	95	8	8	-	-	9	9	4000	1001.3	-60	S	7	RR	56	95	5	6	-	-	10	10	2500	1	5	c	conr	conr	conr
Falmouth ...	1013.6	-14	SE	6	c	58	85	8	8	-	-	10	10	4000	1006.9	-40	SE	6	RR	56	95	6	6	-	-	10	10	2500	1	4	bcc	conr	conr	conr
Plymouth ...	1014.1	-24	S	4	c	59	85	8	6	1	-	2-3	10	2500	1008.2	-36	SE	5	r/c	57	85	7	6	2	-	9	10	1500	1	2	bcc	crr	conr	conr
Portland Bill ...	1015.7	-16	S	4	c	62	65	8	4	1	8	4-6	7-8	2500	1010.9	-32	SE	5	c	61	75	8	4	-	-	9+	9+	1500	0	4	c	c	conr	conr
Calshot, S'hampton	1017.5	-12	SE	4	c	64	65	8	8	-	8	4-6	7-8	2500	1013.0	-34	SE	5	c	62	75	3	-	7	8	0	9+	-	0	3	cprbc	bc	c	conr
Dungeness ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1015.0	-14	ESE	3	c	60	75	8	-	7	6	0	7-8	-	0	•	cbcc	cbcc	c	conr
Lympe ...	1019.4	-8	S	3	bc	63	65	9	1	-	1	2-3	2-3	4000	1015.0	-14	ESE	3	c	60	75	8	-	7	6	0	7-8	-	0	•	cbcc	cbcc	c	conr
Guernsey ...	1016.3	-20	SE	2	o	63	65	9	5	-	-	10	10	2500	1011.0	-36	SE	2	ir	61	75	8	6	-	-	10	10	2500	1	2	bcc	ocpr	oirc	oirc

REPORTS from HEALTH RESORTS for 20th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 20h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	bcbp	prc	48	61	-	0.3	6.4	3.2
Douglas	rcb	ORR	50	50	1	5	2.0	8.7
Llandudno	rc	cr	52	61	-	1	0.5	2.5
Colwyn Bay	c	orr	50	62	-	0.3	0.6	10.2
Rhyl	c	c	49	63	-	-	0.5	10.3
Wallasey	bcc	cbro	49	63	-	2	0.7	8.5
Southport	bcp	bcp	49	63	-	1	1.4	8.7
Blackpool	co	or	52	62	-	1	0.8	2.5
Morecambe	orhr	bccom	50	63	-	0.5	2.1	2.3
Ilkley	bccbc	bcc	55	64	-	-	5.6	2.1
Cleethorpes	cb	bc	46	67	-	-	7.2	8.4 11.8
Mablethorpe	bcc	bccov	43	67	Trace	-	10.0	11.7
Skegness	b	bo	53	66	-	-	6.1	10.7
Aberystwyth	bcc	cir	56	61	-	5	1.1	10.5
Bath	cb	bcc	46	65	-	Trace	3.6	2.1
Cheltenham	wbcc	co	48	64	-	-	4.7	12.6
Leamington Spa	bcc	pro	48	64	0.3	0.2	4.8	11.2
Lowestoft	bccdc	bcbcc	48	65	-	Trace	10.3	13.8
Dovercourt	bc	bc	50	67	-	-	2.0	10.4
Maldon	mhb	bc	42	70	-	Trace	8.5	10.7
Southend	bcc	co	51	72	Trace	-	8.5	10.2
Ilfracombe	bc	cop	52	64	1	0.5	3.3	11.0
Bude	bcbcc	cb	48	62	4	1	1.1	2.2
St. Ives	c	crR	52	63	1	3	0.0	10.6
Penzance	c	corg	52	61	0.3	4	0.0	11.6
Torquay	bcb	bcbps	51	61	Trace	0.3	2.6	11.5
Jersey	bc	c	58	66	-	-	4.2	11.4
Weymouth	cbcb	bcc	55	65	1	-	5.6	11.0
Bournemouth	c	co	51	67	1	-	5.2	2.2
Ventnor	bcc	ccol	56	68	-	-	6.2	11.2
Southsea	bcc	bcc	53	66	0.6	-	6.0	12.4
Bognor Regis	bcb	bcbcc	56	65	2	-	7.1	12.7
Littlehampton	bc	bcc	55	64	1	-	6.8	12.8
Worthing	cbcb	bcc	57	65	Trace	-	6.8	12.0
Brighton	bcc	bcc	58	66	-	-	6.2	11.4
Eastbourne	b	bacc	56	65	0.2	-	7.7	11.3
Hastings	bcbp	bcbcc	55	66	-	-	6.2	11.3
Folkestone	rcb	bcc	52	71	0.2	-	8.3	10.6
Dover	bc	bcc	56	66	0.2	-	2.7	10.2
Deal	b	bcc	50	62	-	-	8.1	10.0
Tunbridge Wells	bc	bcc	49	65	3	-	6.7	2.5
Ramsgate	bc	bcc	53	67	0.2	-	8.0	2.7
Margate	bc	bcc	52	68	1	-	8.8	2.4

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. † 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An intense depression centred over Ireland will move east-northeastward and be succeeded by further disturbances from the Atlantic. Weather will continue unsettled generally with some further rain or showers in all districts.

FURTHER OUTLOOK.

Unsettled.

Gale Warnings.

South cone flying in districts 1, 2, 5, 6, 7, 8, 10, 11, 12, 13A, 13B, 15, 16, 17, 18, 19 and 20.

Wm?

Forecasts issued at 09.15 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.
Director.

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

DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st August 1930

1. S.E. England Strong southerly winds, reaching gale force at times in exposed places, veering; occasional rain and showers, brighter intervals; becoming cooler.
2. E. England
3. E. Midlands
4. W. Midlands
5. S.W. England Strong westerly to northwesterly winds, reaching gale force at times in exposed places, tending to back; showers and bright intervals; rather cool.
6. South Wales
7. North Wales
8. N.W. England Fresh or strong variable to northwesterly winds; showers and bright intervals; rather cool.
9. N. Midlands
10. N.E. England Strong southeasterly to variable winds, finally northwesterly; some rain at first, showers and bright intervals later; becoming cooler.
11. S.E. Scotland
12. S.W. Scotland & Isle of Man Winds becoming strong northeasterly to northerly, backing; some rain at first, showers and bright intervals later; rather cool
13. { A. W. Scotland
B. N.W. Scotland
land.
14. Mid-Scotland
15. N.E. Scotland
16. Orkneys and Shetlands Strong southeasterly winds; backing to northerly; rain at first, showers later; rather cool.
17. N.W. Ireland
18. N.E. Ireland Strong northwesterly winds backing; bright intervals and showers at first, rain later; cool at first, temperature rising later.
19. S.E. Ireland
20. S.W. Ireland

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION
 21st. August 1930.
 No. 25109

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 21 st . August														OBSERVATIONS at 7 hr. G.M.T. 21 st . August														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN- SHINE 20 Hrs.					
				Direc.	Force.					Low.	Med.	High.				Low.	Total.					Direc.	Force.	Low.			Med.	High.	Low.	Total.	Max. Day 7h-18h of.		Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)		
Lerwick ...	54	1010.5	-4	SSE	3	C	56	85	7	5	2	-	4-6	7-8	1500	1003.8	-16	SSE	4	C	57	85	7	5	2	-	4-6	9	1500	0	*	58	55	*	-	-	11.8
Butt of Lewis*	30	1004.8	-10	SW	1				5				10			997.0	-28	E/S	6	IR	55	95	6	6	2	-	7-8	10	800	1	3	58	50	*	5	1	2
Wick ...	81	1006.7	-10	S	5	bc	54	95	8	S	-	8	4-6	4-6	2500	1000.8	-32	SE	7	rr	54	95	7	6	-	-	10	10	1500	1	4	58	53	*	-	2	9.3
Tiree ...	22															990.7	-38	E/N	4	rr	53	95	6	6	-	-	10	10	450	1	3	59	52	50	1	9	5.1
Nairn ...	82															996.6	*	SE	4	C	57	75	8	3	-	-	9+	9+	1500	0	*	63	51	*	-	5	5.6
Aberdeen ...	37															999.8	-36	SE/E	5	rr	56	95	6	6	2	-	9	10	1500	1	2	59	54	52	1	5	7.4
Malln Head ...	51	994.1	-58	E/N	6	RR	53	95	5	6	-	-	10	10	800	987.4	-22	E/N	3	dp	57	95	7	6	-	-	9+	9+	800	1	2	62	51	*	0.2	12	4.6
Renfrew ...	36															992.9	-36	E	4	rr	54	95	4	6	-	-	10	10	450	1	*	62	51	50	6	16	5.9
Inchkeith (Edin.)	190	1004.5	-24	E	3	0	54	95	8	S	-	-	10	10	1500	995.5	-40	E	3	rr	55	95	8	6	-	-	10	10	800	1	1	60	53	51	0.5	2	6.3
Leuchars ...	30															996.2	-40	ESE	6	rr	55	95	6	6	-	-	10	10	220	1	*	62	53	53	0.1	13	13.1
Eskdalemuir ...	794															993.3	-36	SE	4	rr	54	95	6	6	2	-	7-8	10	1500	1	*	54	50	48	6	17	13.1
Tynemouth ...	67	1005.2	-30	SSE	3	rr	55	95	6	6	-	-	10	10	1500	996.0	-44	SE	6	rr	56	95	5	6	-	-	10	10	1500	1	5	62	55	52	Tr.	5	5.5
Blacksod Point ...	10	989.9	-28	SE	9	IR	54	95	6	6	-	-	10	10	<150	989.6	+12	N	6	C	54	85	8	9	-	-	7-8	7-8	1500	0	5	60	52	*	2.4	4.9	5.5
Aldergrove ...	238															988.4	-18	SSE	3	id	57	95	6	6	-	-	9+	9+	450	1	*	61	51	49	8	9	13
Donaghadee ...	40															988.5	-10	SE	3	rr	56	95	6	5	-	-	10	10	800	1	2	62	52	*	2	13	*
Birr Castle ...	173															987.3	+2	SW	1	dd	54	95	6	5	-	-	10	10	1500	1	*	59	52	51	5	6	1.9
Holyhead ...	26	995.8	-60	SSE	6	rr	56	95	6	6	-	-	10	10	1500	989.6	-28	S	4	rr	54	95	6	6	-	-	10	10	450	1	4	61	53	51	2	17	0.3
Liverpool (Bidston)	189															990.6	-18	E/S	5	rr	56	95	5	6	-	-	10	10	2500	1	*	62	53	51	3	11	0.8
Chester (Sealand)	16															991.5	-32	SSE	4	rr	58	95	6	6	-	-	10	10	800	1	*	65	54	52	Tr.	12	5.2
Harrogate ...	478															996.4	-26	SE	3	RR	50	95	5	6	2	-	1	10	2500	1	*	64	54	51	-	22	8.3
Spurn Head ...	29	1005.4	-10	SSE	6	C	60	85	6	3	2	-	4-6	10	4000	997.4	-22	SSE	7	rr	59	95	6	6	-	-	10	10	4000	1	5	69	59	*	-	3	3.4
Birmingham ...	535															994.3	-30	SSE	4	rr	57	95	7	6	-	-	10	10	800	1	*	62	53	51	0.3	23	7.7
Cranwell ...	241	1005.6	-38	SE	4	rr	56	95	6	6	-	-	10	10	800	997.2	-34	SE	5	rr	57	95	6	6	-	-	10	10	450	1	*	66	55	53	-	7	9.7
Gorleston ...	14	1009.5	-40	SE/S	7	C	62	85	7	-	2	-	0	10	-	1002.1	-28	SSE	7	rr	62	85	6	6	-	-	10	10	1500	1	5	64	61	60	Tr.	Tr.	9.0
Valentia Obs. ...	30	989.8	+14	W/S	5	C/P	56	95	8	5	-	-	9	9	450	994.4	+26	WNW	5	dp	54	85	7	6	-	-	9	9	1500	1	3	59	52	51	25	4	0.0
Roches Point ...	22															990.9	+20	NW	4	C	54	95	8	3	-	-	7-8	7-8	1500	1	3	58	53	*	17	6	0.7
Pembroke ...	150	994.9	-20	SSE	6	rr	59	95	6	6	-	-	10	10	450	989.4	-6	WSW	4	C/P	56	95	7	9	7	8	7-8	9+	800	1	3	59	54	*	3	23	3.4
Ross-on-Wye ...	223															992.6	-32	S	4	dd	60	95	7	6	-	-	10	10	1500	1	*	63	55	53	0.6	24	3.9
Leafeld ...	612															994.9	-34	SSE	6	rr	57	95	6	6	-	-	10	10	800	1	*	64	53	52	Tr.	18	7.8
Cardington ...	100															998.3	-36	SE/S	5	rr	58	95	6	6	2	-	7-8	10	800	1	*	67	57	55	Tr.	4	4.9
Winchester ...	272															997.8	-20	S	6	rr	60	95	7	6	-	-	10	10	450	1	*	64	57	54	Tr.	20	6.5
S. Farnborough ...	237															998.4	-16	S/E	5	rr	59	95	6	6	-	-	10	10	220	1	*	67	58	55	-	10	7.3
London (Kew) ...	18															999.0	-26	SSE	4	rr	60	95	5	6	-	-	10	10	800	1	*	68	58	57	Tr.	5	7.6
Croydon ...	244	1007.2	-34	S/E	4	rr	61	75	7	-	7	-	0	10	-	1000.5	-24	SSE	5	rr	60	95	6	6	-	-	10	10	450	1	*	66	59	56	Tr.	5	7.3
Manston ...	135															1003.1	-8	S	4	rr	60	95	6	5	-	-	10	10	1500	1	*	68	59	57	-	1	8.8
Shoeburyness ...	11															1001.5	-28	S	6	rr	61	95	7	5	2	-	4-6	10	2500	1	*	69	56	58	-	0.3	9.9
Clacton-on-Sea ...	55															1003.0	-20	SE	6	rr	62	85	7	6	2	-	4-6	7-8	800	0	4	66	60	58	-	0.3	9.8
Felixstowe ...	15															1003.0	-18	SSE	6	rr	61	95	6	6	2	-	9	10	800	1	4	67	61	58	-	17	0.1
Scilly (St. Mary's)	163	993.2	-26	S	5	RR	58	95	5	6	-	-	10	10	2500	994.0	+26	W/N	5	C	56	95	8	3	6	-	4-6	7-8	4000	1	4	59	55	*	9	17	2.3
Falmouth ...	200	997.0	-10	S	7	RR	57	95	6	6	-	-	10	10	2500	993.4	-26	SW	6	rr	58	95	7	5	2	-	4-6	7-8	4000	1	4	60					

- 0 No cirriform cloud.
- 1 Fine Ci not increasing: sparse.
- 2 Fine Ci not increasing: abundant but not a continuous layer.
- 3 Anvil Ci (usually dense).
- 4 Fine Ci increasing: usually in tufts.
- 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.
- 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.
- 7 Veil of Ci-St covering whole sky.
- 8 Ci-St not increasing and not covering whole sky.
- 9 Ci-Cu predominating, and a little cirrus.

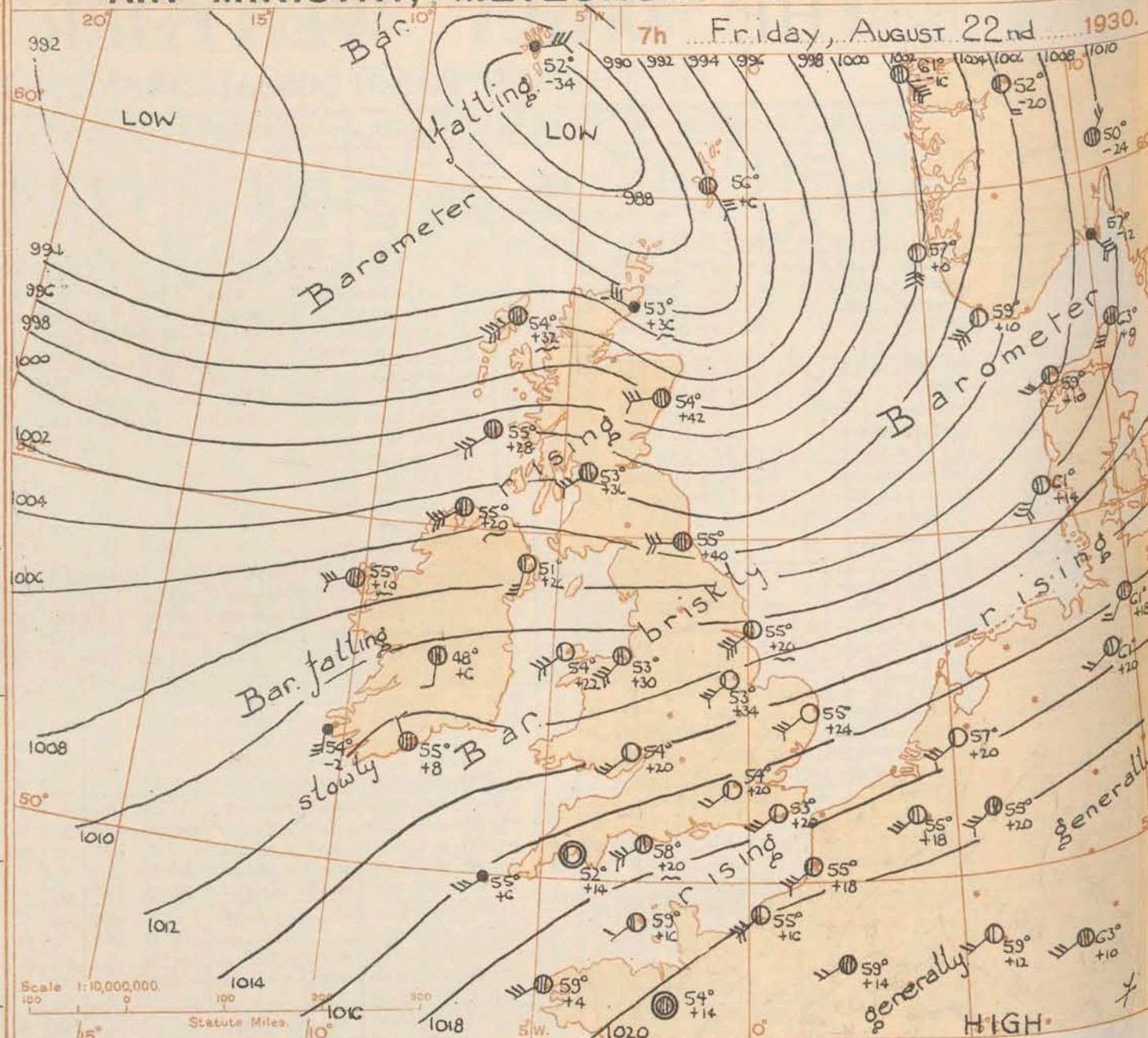
(Ci-Cu may occur with any of the types 1 to 8).

REPORTS from HEALTH RESORTS for 21st August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 2h. to 5h.	Night. 5h. to 9h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	ORC	C	54	64	10	1	0.7	6.4
Douglas	ORC	ORC	51	58	30	2	1.0	2.0
Llandudno	CPC	CPC	53	65	7	2	3.1	0.5
Colwyn Bay	RRBC	RRBC	50	64	8	0.5	3.5	0.6
Rhyl	CPC	CPC	49	66	8	2	4.7	0.5
Wallasey	IR	IR	54	68	14	2	5.1	0.7
Southport	BCP	BCP	53	66	17	7	3.2	1.4
Blackpool	ORC	CPC	54	67	28	8	3.0	0.8
Morecambe	ORC	BCP	54	67	26	5	3.2	2.1
Ilkley	RC	PC	53	62	27	2	3.4	5.6
Cleethorpes	ORC	ORC	58	67	8	1	1.0	7.2
Mablethorpe	ORC	ORC	58	66	4	1	0.8	10.0
Skegness	OR	RO	55	66	4	3	0.0	6.1
Aberystwyth	CPC	CPC	58	61	8	1	1.8	1.1
Bath	CPC	PC	57	67	17	3	3.0	3.6
Cheltenham	CPC	PC	55	68	18	0.5	4.7	4.7
Leamington Spa	CPC	PC	55	68	2	0.1	3.0	4.8
Lowestoft	CPC	PC	59	67	0.4	2	0.2	10.3
Dovercourt	RRBC	BC	59	67	0.5	3	1.5	11.5
Maldon	RR	RC	58	68	1	5	1.5	8.5
Southend	ORC	BCP	60	66	1	1	2.2	8.5
Ilfracombe	PC	CPC	50	61	25	0.3	2.2	3.3
Bude	PC	CPC	53	62	16	0.4	2.8	1.1
St. Ives	P	B	54	62	7.3	2	5.2	0.0
Penzance	CRB	BPR	53	63	4.2	1	5.3	0.0
Terquay	RRBC	CPC	56	63	3.4	0.4	5.7	2.6
Jersey	RC	RC	61	66	5	3	4.7	4.2
Weymouth	PC	BCP	59	65	16	0.3	4.4	5.6
Bournemouth	OC	CPC	58	66	16	-	6.0	5.2
Ventnor	ORC	CB	58	62	6	4	5.1	6.2
Southsea	ORC	BCP	60	66	11	3	3.6	6.0
Bognor Regis	RR	RRBC	60	64	6	3	3.0	6.5
Littlehampton	ORC	CPC	60	64	6	13	3.0	6.8
Worthing	ORC	CPC	60	65	7	10	2.5	6.8
Brighton	ORC	CPC	60	64	5	8	2.1	6.2
Eastbourne	IR	CPC	61	64	2	7	1.3	7.7
Hastings	RRBC	CPC	59	64	2	3	1.4	6.3
Folkestone	ORC	CPC	60	65	3	2	1.6	8.3
Dover	CPC	OPB	60	65	5	2	1.5	2.7
Deal	RR	RC	60	67	4	2	1.6	8.1
Tunbridge Wells	ORC	BC	58	64	6	10	1.0	6.7
Ramsgate	O	ORC	59	66	2	1	1.1	8.0
Margate	ORC	BC	59	67	1	2	1.3	8.8

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression off Northern Scotland is moving slowly northward but further disturbances crossing the British Isles from the Atlantic will maintain unsettled weather with some rain and showers generally.

FURTHER OUTLOOK.

Unsettled.

Gale Warnings -

South cone flying in districts 11, 13A, 13B, 15 and 16.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 22nd August, 1930.
1. S.E. England	Moderate to fresh southwesterly winds, backing; bright periods, occasional showers at first, some rain later; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh to strong southwesterly winds, backing; bright intervals, occasional showers at first, rain later; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	As 1 - 3.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotld. B.N.W. Scotland.	
14. Mid-Scotland	Fresh to strong westerly winds, backing; bright intervals, occasional showers at first, rain later; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Winds becoming fresh to strong southerly, backing; cloudy, some rain; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 22 nd August														OBSERVATIONS at 7 hr. G.M.T. 22 nd August														PAST 24 HOURS.											
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 1/2 Hr.									
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h of (31).	Min. Night 18h-7h of (32).	Min on Grass of (33).	Day 7h-18h mm. (34).	Night 18h-7h mm. (35).										
																																Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)					
Lerwick ...	54	991.7	-30	SE	9	RR	57	95	7	6	-	-	10	10	1500	992.4	+6	SE	4	C	56	95	7	5	7	-	4-6	9+	1500	1	*	57	55	*	9	12	0.0			
Butt of Lewis*	30	993.0	+10	W	4								10	10	1500	993.0	+32	WSW	7	C	54	95	7	9	3	2	4-6	7-8	1500	0	4	59	52	*	3	1	0.0			
Wick ...	81	988.5	-6	S	4	RR	54	95	5	6	-	-	10	10	1500	993.2	+36	WNW	4	IR	53	95	7	6	-	-	10	10	1500	1	4	55	53	*	6	17	0.0			
Tiree ...	22															1002.6	+28	WSW	5	C	55	85	7	6	-	-	7-8	7-8	2500	1	3	57	52	48	18	5	0.8			
Nairn ...	82															997.6	*	SW	3	0	52	85	8	5	-	-	10	10	2500	1	*	65	51	*	4	4	0.0			
Aberdeen ...	37															996.8	+44	W	4	C	54	75	8	6	7	-	7-10	10	2500	1	1	57	53	50	15	3	0.0			
Malin Head ...	51	1000.2	+34	WNW	6	JP	54	75	7	3	-	-	4-6	4-6	2500	1005.2	+20	WSW	6	JP	55	85	8	3	-	1	7-8	7-8	2500	1	4	60	52	*	6	11	1.3			
Renfrew ...	36															1004.6	+36	W	4	CP	53	85	8	6	7	-	4-6	9+	2500	1	*	65	51	48	11	4	2.5			
Inchkeith (Edin.)	190	990.1	+4	WSW	4	IR	55	95	7	5	-	-	10	10	1500	1001.5	+28	WSW	5	C	53	85	7	-	1	9	0	7-8	-	0	23	63	53	50	1	1	2.3			
Leuchars ...	30															1000.9	+56	WSW	5	C	54	75	8	5	7	-	2-3	9+	4000	1	*	60	53	50	10	1	0.8			
Eskdalemuir ...	794															1005.1	+44	WSW	5	C/d	51	75	7	6	2	-	7-8	10	1500	1	*	60	49	45	17	7	0.0			
Tynemouth ...	67	993.2	+14	SW	4	IR	56	75	7	6	-	-	10	10	1500	1004.9	+40	W	5	C	55	65	7	4	-	-	7-8	7-8	4000	0	2	62	54	49	6	1	0.0			
Blacksod Point ...	10	1005.1	+18	W	5	9	54	85	6	9	-	-	4-6	4-6	1500	1007.7	+10	W	4	C	55	85	8	8	-	-	7-8	7-8	2500	0	4	58	51	*	0.25	13	0.0			
Aldergrove ...	238															1008.3	+28	SW	4	bc	50	85	8	5	4	-	2-3	4-6	1500	1	*	60	49	46	6	13	0.0			
Donaghadee ...	40															1007.9	+26	SSW	3	bc	51	85	7	7	-	9	2-3	2-3	4000	0	2	60	49	*	17	6	0.0			
Birr Castle ...	173															1010.6	+6	S	1	C	48	95	8	5	4	-	4-6	7-8	4000	1	*	59	46	39	1	Tr.	2.4			
Holyhead...	26	1006.0	+38	W's	6	9	55	85	7	5	-	-	4-6	4-6	2500	1011.0	+22	WSW	5	b	54	85	8	1	4	-	Tr.	1	1500	1	3	60	53	49	1	0.3	1.4			
Liverpool (Bidston)	189															1011.1	+30	SW'W	5	bc	53	75	8	8	-	-	4-6	4-6	4000	0	*	65	51	44	3	1	4.0			
Chester (Sealand)	16															1011.6	+28	WSW	2	bc	55	75	8	8	-	1	2-3	2-3	4000	1	*	69	51	45	0.4	2	4.2			
Harrogate...	478															1009.4	+30	SW	3	C	52	85	7	6	4	-	4-6	9	4000	1	*	63	51	48	3	2	3.4			
Spurn Head ...	29	1002.1	+10	WSW	6	bc	55	85	7	3	-	-	4-6	4-6	2500	1009.7	+20	WSW	5	bc	55	85	7	-	2	4	0	4-6	-	0	4	64	53	*	3	-	4.6			
Birmingham ...	535															1013.9	+22	WSW	4	b	52	85	8	-	-	-	0	0	-	1	*	66	49	46	1	-	3.0			
Cranwell ...	241	1005.9	+28	SW	5	b	53	85	7	-	3	-	0	7r	-	1012.3	+34	SW	4	b	53	85	8	-	3	1	0	1	-	1	*	66	50	47	1	-	1.0			
Gorleston ...	14	1008.3	+24	SW	4	b	54	85	7	-	-	-	0	0	-	1013.8	+24	SW	4	b	55	85	7	-	-	-	0	0	-	0	2	65	52	48	2	-	6.9			
Valentia Obs.†	30	1009.2	+20	SW	3	bc	54	95	7	4	-	-	4-6	2500		1011.2	-2	S	3	IR	54	95	8	6	3	-	7-8	9	1500	1	2	59	51	46	1	0.6	0.0			
Roches Point ...	22															1012.7	+8	NW	1	C	55	85	8	5	-	-	7-8	7-8	2500	0	2	61	53	*	0.1	-	3.8			
Pembroke...	150	1010.0	+20	W	5	bc	56	85	8	3	-	-	4-6	4-6	1500	1013.7	+8	W	5	C	55	95	8	9	7	9	4-6	7-8	1500	0	3	59	55	*	0.2	-	5.2			
Ross-on-Wye ...	223															1014.5	+20	WSW	3	b	54	75	8	2	7	9	7r	1	4000	1	*	67	51	46	0.4	1	6.1			
Leafeld ...	612															1015.0	+20	SW	3	b	51	95	8	-	5	-	0	1	-	1	*	68	47	38	1	Tr.	4.2			
Cardington ...	100															1014.2	+24	SW'W	4	b	54	85	7	-	-	-	0	0	-	0	*	68	49	47	2	-	4.0			
Winchester ...	272															1016.4	+14	W'W	4	bc	53	85	8	-	3	-	0	4-6	-	1	*	67	49	45	1	Tr.	4.7			
S. Farnborough ...	237															1016.3	+20	WSW	4	b	55	85	8	-	3	9	0	1	-	1	*	68	49	41	5	Tr.	3.4			
London (Kew) ...	18															1016.5	+20	SW	2	b	54	85	8	-	5	8	0	1	-	1	*	68	51	46	1	-	3.6			
Croydon ...	244	1012.0	+32	WSW	4	b	54	75	7	-	-	-	0	0	-	1016.3	+22	SW'W	3	b	53	75	7	-	-	-	0	0	-	1	*	67	52	46	13	Tr.	2.6			
Manston ...	135															1016.6	+18	SW	3	b	55	85	8	3	-	9	7r	1	4000	1	*	66	52	48	2	Tr.	2.8			
Shoeburyness ...	11															1016.1	+24	SW	6	b	55	85	6	-	5	-	0	7r	-	0	*	67	52	49	2	Tr.	2.6			
Clacton-on-Sea ...	55															1015.4	+26	WSW	4	bc	55	85	7	-	4	-	0	2-3	-	0	3	65	53	49	2	0.1	2.1			
Felixstowe ...	15															1015.5	+30	SW	4	b	55	75	7	-	-	1	0	7r	-	0	2	65	53	50	3	Tr.	8.4			
Scilly (St. Mary's)	163	1015.1	+16	W	4	bc	56	85	8	2	-	-	4-6	4-6	4000	1016.5	+6	SW	3	pr	55	95	8	8	-	-	7-8	7-8	4000	1	2	61	54	*	0.2	Tr.	7.0			
Falmouth...	200	1014.6	+30	W's	3	b	53	85	7	3	-	-	1	1	4000	1017.3	+14	SW	2	bc	53	95	7	5	-	-	2-3	2-3	4000	0	0	61	52	*	Tr.	-	5.4			
Plymouth...	82															1017.1	+14	-	0	b	52	85	6	4	-	-	1	1	4000	1	2	62	50	48	1	-	0.0			
Portland Bill ...	32	1012.6	+20	WSW	6	b	58	75	8	-	-	-	0	0	-	1016.4	+20	WSW	5	bc	58	75	8	-	4	9	0	4-6	-	0	5	62	57	*	0.6	-	4.3			
Calshot, S'hampton	8	1012.8	+26	SW'W	4	b	55	75	8	-	-	-	0	0	-	1017.1	+20	SW	3	bc	57	75	8	2	-	9	1	2-3	4000	0	1	67	53	*	0.1	-	2.5			
Dungeness ...	20																																				6.1			
Lympe ...	347	1012.6	+26	SW'W	4	b	53	85	8	-	-	1	0	1	-	1016.8	+20	WSW	3	b	53	85	8	-	-	9	0	1	-	0	*	63	51	47	7	-	0.0			
Guernsey ...	173	1015.7	+20	W	2	bc	56	85	8	5	-	-	4-6	4-6	2500	1018.2	+16	SW	1	bc	59	75	8	5	4	-	4-6	4-6	2500	1	2	66	55	51	2	-	0.0			

LONDON OBSERVATIONS.												Atmospheric Pollution.				EXPLANATION of FIGURES, LETTERS, etc.																			
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations.												Weather		Temperature.			Rainfall.		Sun- shine to Sunset.		Humidity.		Milligrams of Solid Impurity per cubic metre.		24 hrs. ended 7h. G.M.T....		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.		COLUMNS 8, 22.—Code for surface visibility. Objects not visible at						
Height above M.S.L. in feet.												Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass	Day.	Night.	15h. G.M.T. %	9h. G.M.T. %	Visibility 9h.	24 hrs. ended 7h. G.M.T....		SOUTH KENSINGTON.		COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.		0 Dense fog 55 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 1 1/2 miles. 5 Poor visibility 2 1/2 " 6 Moderate " 6 1/2 " 7 Good " 12 1/2 " 8 Very good " 31 " 9 Excellent " beyond 31m.						
24 hrs. ended 9h.																																			
Kew ...	18'	off mo	orb p r b	b c b w	68	51	46	4	-	3.4	.	.	8			SOUTH KENSINGTON.																			
CROYDON ...	244	off d d r	off c b r	c b b b	67	52	46	13	-	3.6	.	.	7																						
GREENWICH (Royal Observatory) ...	149	c d o r	c c R e p b	b u b c	69	51	44	10	7r.	3.4	70	64	7																						
CITY (Bunhill Row) ...	-	.	.	.	.	.	.	.	.	3.4	.	.	.														
WESTMINSTER (St. James' Park) ...	27	.	.	.	.	.	.	.	.	3.5	.	.	.														
REGENTS PK. (Botanic Gardens) ...	168	.	.	.	.	.	.	.	.	2.5	.	.	.														
CAMDEN SQUARE ...	110	o d o o r	c r c c r	.	68	51	.	8	-	2.5	.	.	.																						
KENSINGTON PALACE ...	80	o p b c	p c	.	68	52	43	6	-	.	.	.	87																						
HAMPSHIRE OBSERVATORY ...	450	o r b c	p c b c	.	66	42	42	6	1	2.7	81	99	.																						
FOREIGN OBSERVATIONS.												18h. G.M.T. ...				7h. G.M.T. ...				Past 24 Hours.				COLUMNS 30.—Code for State of Sea.											
STATIONS.												Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Max. Day °F.		Min. Night °F.		Rainfall. Day. Night. mm. mm.		COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.	
PARIS ...												1013.2		SSW 5		bc		68		1011.5		WSW 2		c		59		72		55		8 0.5			
BRUSSELS ...												1006.3		W 3		c/c		66		1013.2		SW 3		bc		55		72		54		8 1			
BERLIN ...												1015.1		ESE 3		bc		68										72		61		- 2			
ZÜRICH ...												1016.6		NNE 1		c		72		1012.4		NW 1		c		63		82		55		- 2			
ROME ...																				1020.3		NE 1		b		70									

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each ; by post 1½d.
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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

^a 1-hr observations are from Stornoway.

† 1 hr observations are from Valentia W/T station.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

23rd August 1930.

No. 25111

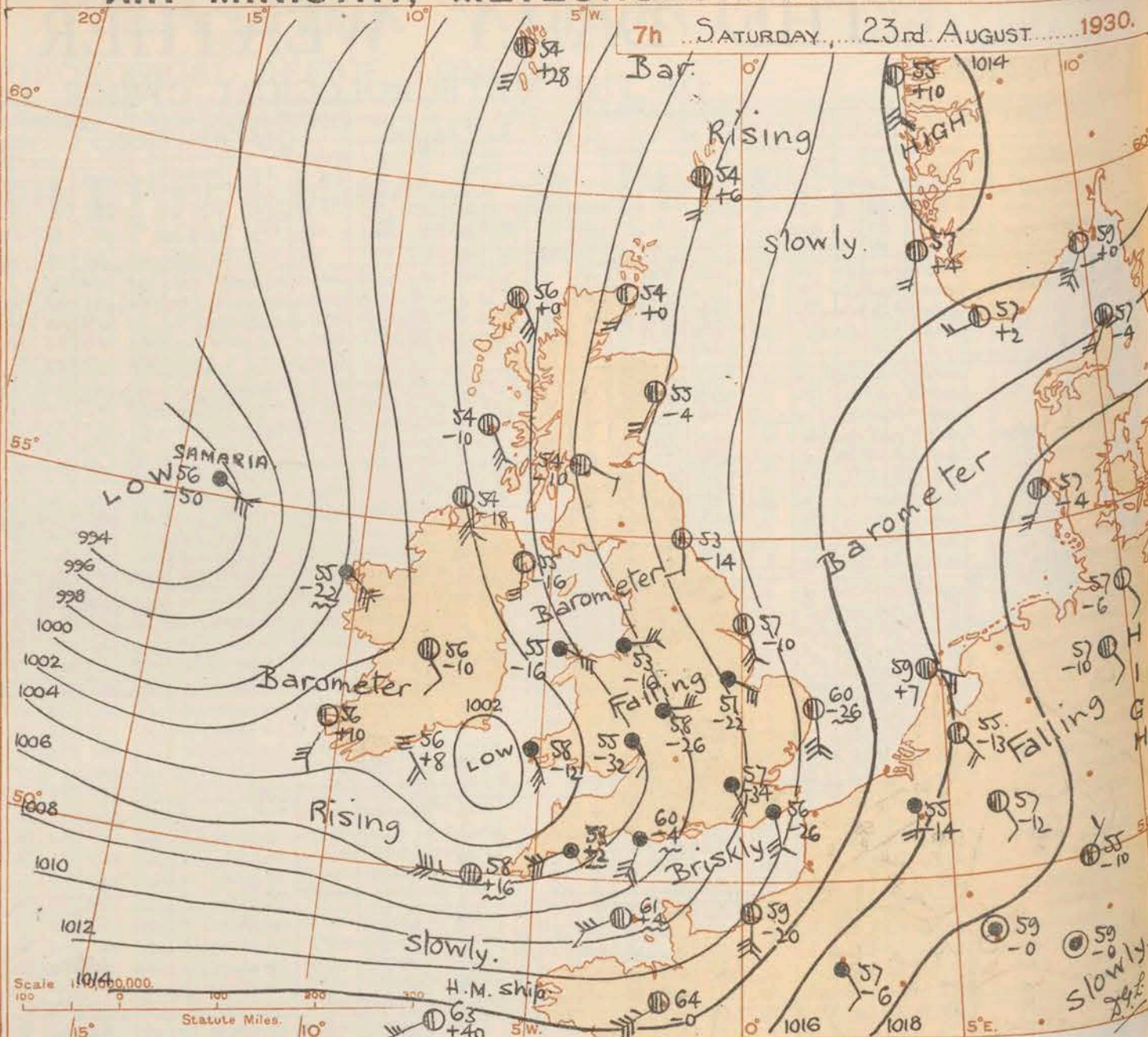
STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 22 nd August.														OBSERVATIONS at 18h. G.M.T. 22 nd August.														PAST 24 HOURS.											
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	WEATHER.			
			Dir.	Force					Low	Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			Form.	Amount.					Total 0-10	Height of Base (feet)	Form.	Amount.	Total 0-10	Height of Base (feet)			State of Ground.	Sea.					7h.-13h. 22 nd	13h.-18h. 22 nd	18h. 22 nd to 1h. 23 rd	1h.-7h. 23 rd
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	
Lerwick ...	996.6	+2.2	SW	3	11	55	95	7	6	-	-	10	10	1500	1003.6	+3.2	SW	3	bc	58	95	7	5	8	-	2.3	bc	1500	1	2	corrg	corrg	bc	bc	bc	bc	bc	bc	bc	bc
Butt of Lewis*	1000.4	+3.0	SW	7	bc	57	95	8	3	1	2.3	bc	2500	1008.2	+2.0	SW	6	bc	55	95	8	3	3	-	2.3	bc	1500	0	3	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Wick ...	1000.6	+2.2	WNW	4	c	59	75	8	3	6	2	bc	7.8	1500	1008.5	+2.0	WSW	4	bc	58	75	8	8	7	-	bc	2500	0	3	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Tiree ...	1006.1	+1.2	SW	3	bc	58	85	8	3	5	2.3	bc	bc	2500	1007.2	+2.2	SW	4	bc	56	85	8	8	4	9	-	bc	2500	1	3	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Nairn ...	1006.7	1006.7
Aberdeen ...	1005.0	+2.2	WSW	4	bc	65	85	8	1	4	9	bc	bc	1000	1009.0	+2.2	SW	3	bc	61	65	8	1	3	-	1	bc	1000	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Malin Head ...	1007.5	+6	SW	4	c	58	75	8	3	3	-	7.8	9	1500	1007.9	+4	WSW	3	bc	57	85	8	8	3	-	9	9	1500	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Renfrew ...	1009.7	+3.0	WSW	4	bc/pr	59	75	8	3	3	bc	bc	bc	1000	1010.3	+6	SW	4	bc	57	75	7	5	6	-	7.8	9	2500	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Inchkeith (Edin.)	1007.1	+2.0	WSW	6	c	58	75	8	1	6	1	bc	7.8	1000	1010.4	+1.2	SW	4	bc	57	75	8	5	6	9	-	bc	2500	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Leuchars ...	1007.2	+3.4	W	5	c/pr	58	75	8	2	7	4	bc	7.8	2500	1010.1	+1.2	SW	4	bc	59	65	8	8	3	-	2.3	bc	2500	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Eska Dalemuir ...	1010.6	+2.0	WSW	4	c	57	65	8	2	-	-	7.8	7.8	1500	1012.3	+1.0	SW	3	c	53	75	8	2	3	-	bc	7.8	2500	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Tynemouth ...	1010.5	+2.0	W	4	bc	63	55	7	8	-	-	bc	bc	2500	1013.9	+1.0	SW	2	bc	60	55	7	1	-	-	bc	bc	2500	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Blacksod Point ...	1008.3	+8	3	3	c	60	85	8	5	5	-	bc	7.8	2500	1007.8	-6	SE	3	c	57	85	8	4	6	-	2.3	7.8	2500	0	3	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Aldergrove ...	1011.0	+1.4	SW	4	c/r	57	75	8	5	7	-	bc	9	2500	1010.2	-2	3	c	57	85	8	5	7	-	2.3	9	1000	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Donaghadee ...	1010.2	+6	SW	3	c	61	65	8	8	6	-	bc	7.8	1000	1010.4	0	SW	2	c/pr	57	85	8	5	7	-	2.3	9	1000	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Birr Castle ...	1010.6	0	SW	2	c	62	65	8	5	-	-	9	9	1000	1010.7	-2	SW	1	c/pr	59	85	7	5	-	-	9	9	2500	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Holyhead ...	1013.5	+1.0	SW	3	c	61	85	8	1	3	-	1	9	1500	1012.8	-8	SW	5	bc	59	95	8	7	3	4	-	2.3	bc	2500	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc
Liverpool (Bidston)	1014.2	+6	SW	4	c	60	55	9	8	3	-	bc	7.8	1000	1014.2	-4	SW	4	bc	62	55	9	8	-	-	2.3	2.3	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Chester (Sealand)	1014.8	+1.6	SW	3	c	62	55	9	1	3	-	2.3	7.8	1000	1014.4	-4	SW	2	bc	63	55	7	2	3	-	2.3	bc	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Harrogate ...	1013.7	+2.0	SW	3	bc	61	65	8	9	-	-	2.3	2.3	1000	1015.1	+6	SW	1	bc	53	65	8	9	6	-	2.3	bc	1000	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
Spurn Head ...	1013.9	+1.0	WSW	4	c	65	65	7	2	2	-	bc	7.8	1000	1014.9	+4	WSW	3	bc	62	75	6	2	2	-	2.3	bc	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Birmingham ...	1016.0	+6	SW	4	c	62	55	8	6	4	-	bc	7.8	2500	1016.0	-2	SW	4	c	59	75	8	5	-	-	9	9	1000	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Cranwell ...	1015.7	+1.2	SW	3	c	63	55	8	2	3	-	bc	7.8	2500	1016.2	+2	SW	3	c	61	65	8	4	6	-	bc	7.8	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Goole ...	1016.8	+8	3	3	bc	62	75	7	1	-	-	bc	bc	1000	1017.6	+8	SW	1	c	61	65	7	4	-	-	7.8	7.8	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Valentia Obs. ...	1010.9	-2	SW	4	c/pr	58	95	8	5	-	-	7.8	7.8	1500	1009.0	-14	SE	3	c	59	85	8	5	3	-	bc	7.8	1500	1	1	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Roches Point ...	1018.2	+2	SW	3	c	60	85	8	3	-	-	7.8	7.8	2500	1011.4	-10	SW	2	bc	60	85	8	8	-	-	9	bc	2500	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Pembroke ...	1015.3	+6	W	4	bc	60	85	8	5	3	1	2.3	bc	1500	1013.9	-6	SW	3	bc	59	85	8	7	9	2	2.3	bc	1000	0	3	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Ross-on-Wye ...	1016.0	+1.0	SW	3	bc	63	65	8	2	2	2.3	bc	bc	1000	1016.2	0	3	1	c	59	85	8	8	-	-	9	9	1000	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Leafield ...	1017.0	+1.0	SW	3	bc	60	65	9	7	3	4	bc	bc	1000	1016.9	0	WSW	2	c/pr	59	95	9	8	-	-	9	9	1000	1	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Cardington ...	1016.5	+6	SW	4	c	67	55	8	6	-	-	9	9	1000	1016.7	+2	SW	3	c	62	65	8	8	-	-	7.8	7.8	2500	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Winchester ...	1017.6	+2	SW	3	c/pr	62	65	8	7	-	-	7.8	7.8	2500	1017.8	+2	SW	4	bc	59	75	8	1	-	-	bc	bc	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
S. Farnborough ...	1017.6	+2	SW	4	c	65	55	8	5	3	9	bc	7.8	1000	1017.7	+2	SW	4	bc	61	65	8	1	-	-	5	7.8	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
London (Kew) ...	1018.2	0	WSW	3	c	64	55	8	8	-	1	bc	7.8	1000	1017.9	-4	SW	3	bc	66	55	8	8	-	-	2.3	2.3	2500	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Croydon ...	1017.6	-2	WSW	4	bc	65	45	8	2	-	9	bc	bc	2500	1017.7	-2	SW	3	bc	61	65	8	1	-	-	1	1	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Manston ...	1018.4	+2	SW	3	bc	67	55	8	1	3	-	2.3	2.3	1000	1018.8	+2	SW	3	bc	60	75	8	-	-	-	0	0	-	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Shoeburyness ...	1018.2	+6	WSW	3	bc	67	65	8	1	8	9	7.8	bc	1000	1018.0	0	SW	4	bc	62	85	8	1	-	-	7.8	7.8	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Clacton-on-Sea ...	1018.2	+6	WSW	3	bc	67	65	8	1	8	9	7.8	bc	1000	1018.0	0	SW	4	bc	62	85	8	1	-	-	7.8	7.8	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Feixstowe ...	1017.6	+6	SW	3	bc/pr	64	55	8	1	-	-	bc	bc	1000	1018.1	+2	SW	3	bc	64	65	9	1	-	-	2.3	2.3	1000	0	1	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Seilly (St. Mary's)	1016.3	0	SW	4	bc	62	85	7	2	7	-	2.3	bc	1000	1013.7	7.2	3	4	c	58	95	7	8	-	-	9	9	1000	0	2	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Falmouth ...	1017.7	0	3	3	c	60	85	8	3	3	-	bc	7.8	1000	1016.6	-2	SE	3	c	57	95	7	5	2	-	bc	10	1000	0	1	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Plymouth ...	1017.8	+2	3	4	c	62	75	8	9	5	-	1	7.8	2500	1016.5	-6	3	4	c	59	85	8	1	1	6	7.8	9	2500	1	1	bc	bc</								

REPORTS from HEALTH RESORTS for 22nd August, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 2h. to 9h.	Night. 9h. to 17h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	cbe	cPRb	54	63	-	0.2	7.2	0.7
Douglas	bc	bccb	50	60	22	-	8.1	1.0
Llandudno	bc	cpobc	53	64	1	Tr.	8.2	3.1
Colwyn Bay	bc	bcb	51	64	3	-	9.8	3.9
Rhyl	bcb	bcb	52	64	3	-	8.9	4.8
Wallasey	bccb	bcb	53	64	1	-	7.7	5.1
Southport	bc	bcp	53	64	5	Tr.	6.3	3.2
Blackpool	cbe	bcc	52	63	7	-	6.6	3.0
Morecambe	b	b	54	57	13	-	7.2	3.3
Ilkley	pr	b	51	63	6	1	7.5	3.4
Cleethorpes	cb	bc	52	67	-	-	9.9	1.7
Mablethorpe	bc	bcp	51	65	-	0.3	10.7	2.2
Skegness	ob	b	59	69	-	-	6.1	0.6
Aberystwyth	cbe	cpr	55	64	-	1	8.6	2.7
Bath	cbe	pbc	51	66	3	Tr.	4.9	3.8
Cheltenham	wbec	bcpo	50	66	-	Tr.	7.3	5.2
Leamington Spa	bc	cprc	49	64	-	-	7.8	4.0
Lowestoft	b	b	51	68	-	-	9.9	1.5
Dovercourt	bc	bcb	51	67	-	-	10.0	1.5
Maldon	b	bcb	50	68	-	-	10.1	2.0
Southend	bcb	b	52	72	Tr.	-	9.0	2.8
Ilfracombe	bcb	bbec	57	64	-	-	6.6	2.9
Bude	cbe	cpebc	53	63	-	5	6.4	2.8
St. Ives	c	c	53	63	-	-	7.3	6.6
Penzance	b	bcb	50	64	-	-	7.9	6.4
Torquay	wbc	bc	53	64	-	-	10.3	7.1
Jersey	rcbc	cq	58	65	0.1	-	3.7	5.7
Weymouth	bcb	bcb	54	66	-	-	10.9	6.2
Bournemouth	b	b	52	66	-	-	11.2	6.0
Ventnor	bcb	b	55	64	-	-	10.7	6.5
Southsea	b	b	55	67	-	-	11.3	5.1
Bognor Regis	bcb	b	54	64	-	-	11.3	4.5
Littlehampton	bc	bc	53	64	-	-	10.8	4.1
Worthing	bcb	b	56	65	-	-	11.0	4.0
Brighton	bc	bcb	56	65	-	-	11.9	2.4
Eastbourne	b	bcb	57	65	-	-	9.8	2.4
Hastings	bcb	b	52	66	-	-	10.6	2.4
Folkestone	wbc	b	54	67	-	-	10.8	2.6
Dover	ybbc	bcb	55	63	-	-	10.8	2.6
Deal	b	b	54	67	1	-	10.8	2.3
Tunbridge Wells	bcb	bcb	51	65	-	-	11.3	1.9
Ramsgate	b	bcb	54	67	-	-	10.7	2.2
Margate	b	bcb	53	69	-	-	11.6	3.0

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. | 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd August, 1930.

1. S.E. England	Fresh southeasterly to southwesterly or westerly winds, strong at times in exposed places; some rain at first, showers and bright intervals later; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh to strong southwesterly or westerly winds; occasional rain and showers but brighter intervals; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	As 1 - 3.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Fresh southerly winds, strong at times, veering; some rain at first, showers and bright intervals later; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	As 4 - 7.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS :-
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Depressions crossing the country from the Atlantic will maintain unsettled weather generally with some further rain and showers in all districts.

FURTHER OUTLOOK.

Unsettled.

▼ South Cone Flying.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



Sc., F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
23rd August 1930.
No. 25111

OBSERVATIONS at 1 hr. G.M.T. 23 rd August															OBSERVATIONS at 7 hr. G.M.T. 23 rd August															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.				
				Direc.	Force.					Form.	Amount.		Height of Base (feet).	Direc.			Force.	Form.					Amount.		Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.			Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.							
											Low.	Med.											High.	Low.									Total.	Low.		Total.			
Lerwick ...	54	1008.4	+10	SW	1	bc	54	95	8	7	-	-	2-3	2-3	2500	1009.8	+6	S	2	c	54	95	7	4	7	-	4-6	7-8	1500	1	*	57	50	*	3	Tr.	1.7		
Butt of Lewis*	30	1007.2	+10	SW	2	bc	54	95	8	5	-	-	4-6	4-6	1500	1006.6	0	S'E	3	c	56	95	8	6	3	-	1	7-8	1500	0	1	58	50	*	1	Tr.	*		
Wick ...	81	1008.0	+2	SW	3	bc	54	95	8	5	-	-	4-6	4-6	1500	1008.4	0	SW	2	bc	54	95	8	5	4	-	4-6	4-6	2500	0	2	62	52	*	1	-	6.6		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.2	-10	SE'S	4	c	54	95	8	5	3	-	7-8	9+	5700	0	3	59	53	51	1	-	6.7
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.7	*	SSE	1	c	51	95	7	3	-	-	9+	9+	1500	0	*	62	47	*	-	-	8.0
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.8	-4	SSW	2	c	55	85	8	5	3	5	1	7-8	1500	1	1	65	52	47	9	-	3.3
Malin Head ...	51	1006.4	-8	SSE	3	c	55	95	8	6	1	-	4-6	10	2500	1003.6	-18	SSE	4	c	54	95	7	5	3	2	7-8	7-8	2500	0	1	60	52	*	2	0.3	6.6		
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.4	-10	ESE	1	o	54	95	6	5	-	-	10	10	6700	1	*	62	50	45	2	-	8.0
Inchkeith (Edin.)	190	1010.8	(-2)	S	2	bc	55	85	8	-	4	-	0	4-6	-	1010.6	-6	S	1	c	55	95	8	5	2	-	2-3	7-8	2500	0	0	61	54	50	-	0.1	7.5		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.6	-6	SSE	2	bc	56	85	8	5	3	2	2-3	4-6	5700	1	*	62	52	46	Tr.	-	6.7
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.2	-20	N	1	c	50	95	8	5	3	-	4-6	9	2500	1	*	58	45	41	2	13	3.4
Tynemouth ...	87	1013.2	-4	S	2	bc	53	85	7	5	-	-	4-6	4-6	1300	1010.1	-14	S	1	c	63	85	5	6	-	-	9	9	1500	0	2	64	49	47	1	0.5	*		
Blacksod Point ...	10	1004.1	-12	S	3	c	57	85	6	5	-	-	9	10	1500	1000.5	-22	SE	5	RR	55	95	8	6	-	-	10	10	<150	1	4	61	54	*	0.8	0.2	5.0		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.4	-16	ESE	3	c	55	85	7	5	7	-	7-8	9	2500	1	*	60	51	47	1	Tr.	*
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.0	-16	S	3	bc	55	85	7	4	3	-	2-3	4-6	4000	0	3	63	53	*	Tr.	1	*
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.9	-10	SSE	1	c	56	95	7	5	-	-	9	9	2500	1	*	63	52	45	1	0.3	7.7
Holyhead ...	26	1010.5	-18	SSE	4	c	56	95	7	5	-	-	9	9	1500	1006.0	-16	ESE	3	rr	55	95	7	5	-	-	9+	9+	2500	1	1	62	54	51	-	0.1	11.0		
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.1	-16	E	4	rr	53	95	6	6	-	-	10	10	2500	1	*	64	52	*	-	0.6	9.3
Chester (Sealand)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.1	-20	SE	3	rr	54	95	6	6	2	-	10	10	800	1	*	65	49	43	-	1	11.2
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.6	-20	SE	1	rr	50	95	2	5	-	-	10	10	<150	1	*	62	(48)	43	-	(0.5)	8.1
Spurn Head ...	29	1014.6	-2	SSW	3	c	55	95	7	3	2	-	4-6	9	2500	1010.5	-10	S'E	4	c	57	85	7	6	-	-	8	7-8	10	4000	0	3	66	53	*	-	-	11.3	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.0	-26	E	3	RR	53	95	5	6	-	-	10	10	800	1	*	63	50	47	-	8	9.9
Cranwell ...	241	1015.3	-8	SE	2	bc	50	95	7	-	3	-	0	2-3	-	1010.7	-22	ESE	3	rr	51	95	6	6	-	-	10	10	450	1	*	65	48	43	-	1	10.6		
Gorleston ...	14	1017.9	-8	SW'S	3	b	54	85	7	-	-	-	0	0	-	1012.4	-26	SSE	5	c	60	85	6	4	2	-	4-6	10	2500	0	4	67	53	49	-	Tr.	3.4		
Valentia Obs.†	30	1004.0	-14	S	3	c	56	85	8	5	-	-	7-8	7-8	1500	1003.9	+10	SW'S	4	bc	56	85	8	7	3	-	2-3	4-6	2500	1	3	62	55	53	1	3	*		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.1	+8	SE	2	f	56	95	3	5	-	-	10	10	<150	1	2	62	55	*	Tr.	0.1	*
Pembroke ...	150	1008.6	-16	SSE	3	rr	56	95	6	9	-	-	10	10	1500	1002.3	-12	SSE	3	rr	58	95	6	9	-	-	10	10	800	1	3	60	55	*	-	15	9.8		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.4	-32	SE	1	rr	55	95	6	6	-	-	10	10	1500	1	*	65	53	49	1	13	7.6
Leaffield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.0	-40	SE	5	rr	53	95	8	6	-	-	10	10	450	1	*	67	48	41	1	6	8.1
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.6	-36	E'S	3	rr	55	95	6	6	-	-	10	10	800	1	*	68	49	46	-	4	11.1
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.9	-32	SE	4	rr	55	95	6	6	-	-	10	10	450	1	*	65	53	47	Tr.	10	11.5
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.7	-36	SSE	4	rr	55	95	6	6	-	-	10	10	450	1	*	67	53	44	-	6	12.0
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.0	-34	SE'S	3	rr	57	95	7	6	2	-	4-6	10	1500	1	*	67	54	50	-	2	10.9
Croydon ...	244	1016.0	-22	SSE	2	c	55	95	7	4	2	-	1	10	4000	1009.7	-36	SSE	4	rr	56	85	8	6	2	-	4-6	9+	800	1	*	66	54	50	-	1	11.9		
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.2	-24	S	3	rr																	

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 23 rd AUGUST														OBSERVATIONS at 18h. G.M.T. 23 rd AUGUST														PAST 24 HOURS.								
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				State of Ground. 0-9	Sen. 0-9	WEATHER.										
			Direc. 0-12	Force					Form.	Amount.	Height of Base (feet)	Direc. 0-12			Force	Form.					Amount.	Height of Base (feet)	7h.-13h. 23 rd	13h.-18h. 23 rd			18h. 23 rd to 1h. 24 th	1h.-7h. 24 th									
																													Low	Med.	High	Low	Med.	High	Low	Med.	High
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)				
Lerwick ...	1010.2	+2	SE	3	bc	60	75	7	5	-	-	10	10	1010.1	-1	SE	3	bc	57	85	6	5	-	-	-	-	-	-	-	-	-	-	-				
Butt of Lewis*	1005.2	-1	E	3	bc	59	95	8	2	3	1	10	1000	1003.4	-10	SESE	3	c	58	95	3	3	-	-	-	-	-	-	-	-	-	-	-				
Wick ...	1007.5	-1	ESE	1	bc	58	85	8	3	3	3	1007.3	1007.3	-1	ESE	1	bc	55	95	3	5	-	-	-	-	-	-	-	-	-	-	-	-				
Tiree ...	1003.5	-6	SE	5	c	58	85	7	5	7	-	7-8	9+	1000	1003.7	+6	SW	5	ER	55	95	6	6	-	-	-	-	-	-	-	-	-	-				
Nairn ...	1003.5	-6	SE	5	c	58	85	7	5	7	-	7-8	9+	1000	1003.7	+6	SW	5	ER	55	95	6	6	-	-	-	-	-	-	-	-	-	-				
Aberdeen ...	1008.8	-1	SE	1	c	59	85	6	5	3	-	2-3	7-8	800	1008.5	-1	SESE	3	bc	57	85	7	5	-	-	-	-	-	-	-	-	-	-				
Malin Head ...	1002.0	-1	E	1	c	56	95	6	6	2	-	10	10	800	1004.5	+1	WSW	5	bc	58	85	3	5	-	-	-	-	-	-	-	-	-	-				
Renfrew ...	1007.0	-6	SE	3	c/p	60	75	7	5	2	-	9+	10	1000	1007.3	+2	-	0	4/1	56	95	6	5	-	-	-	-	-	-	-	-	-	-				
Inchkeith (Edin.)	1007.0	-1	SE	3	c	61	75	8	1	1	-	7-8	1000	1007.2	0	E	2	2/1	57	85	8	5	-	-	-	-	-	-	-	-	-	-	-				
Leuchars ...	1007.5	-1	ESE	1	bc	62	75	6	2	1	-	2-3	2-3	2500	1007.6	0	ESE	3	c	57	75	8	5	-	-	-	-	-	-	-	-	-	-				
Esdailemuir ...	1005.7	-1	SE	1	c	58	75	7	2	3	-	10	10	2500	1007.7	+6	5	1	2/1	57	95	7	6	-	-	-	-	-	-	-	-	-	-				
Tynemouth ...	1007.6	-1	ESE	2	bc	60	85	7	2	6	-	10	10	2500	1008.0	0	SE	1	0	55	85	7	6	-	-	-	-	-	-	-	-	-	-				
Blacksod Point ...	1002.2	+2	WSW	5	bc	58	85	8	3	6	-	2-3	10	2500	1007.0	+1	W	3	bc	58	75	8	4	-	-	-	-	-	-	-	-	-	-				
Aldergrove ...	1004.3	+1	SE	3	11	56	95	7	6	2	-	7-8	10	1500	1006.7	+2	W	1	6/1	59	85	8	3	-	-	-	-	-	-	-	-	-	-				
Donaghadee ...	1005.5	-1	5	1	11	56	95	7	5	-	-	10	10	800	1006.3	+1	SW	1	2/1	57	95	7	6	-	-	-	-	-	-	-	-	-	-				
Birr Castle ...	1005.7	+1	WSW	3	c	61	75	8	5	-	-	9	9	2500	1009.6	+1	WSW	1	c	59	65	8	5	-	-	-	-	-	-	-	-	-	-				
Holyhead ...	1005.8	+1	WSW	3	c	62	75	8	4	-	-	9+	9+	2500	1009.6	+1	WSW	1	c	59	85	8	5	-	-	-	-	-	-	-	-	-	-				
Liverpool (Bidston)	1005.6	0	E	1	0	58	75	7	5	-	-	10	10	2500	1008.1	+1	WSW	2	1/1	58	95	8	5	-	-	-	-	-	-	-	-	-	-				
Chester (Sealand)	1005.4	-2	5	1	2	59	85	6	5	-	-	10	10	1500	1008.6	+1	WSW	3	4/1	60	85	7	8	-	-	-	-	-	-	-	-	-	-				
Harrogate ...	1008.2	-1	ESE	1	c	55	85	6	3	2	-	7-8	10	1000	1009.2	0	-	0	c	56	85	7	6	-	-	-	-	-	-	-	-	-	-				
Spurn Head ...	1005.0	-1	SE	5	11	55	95	6	6	-	-	10	10	2500	1006.8	+6	WSW	1	c	57	95	6	5	-	-	-	-	-	-	-	-	-	-				
Birmingham ...	1005.7	0	WSW	1	0	58	95	5	5	-	-	10	10	800	1009.7	+1	WSW	1	c	61	65	8	5	-	-	-	-	-	-	-	-	-	-				
Cranwell ...	1005.5	-1	SE	2	10	57	95	6	6	-	-	10	10	1500	1008.6	+1	W	2	0	58	85	6	5	-	-	-	-	-	-	-	-	-	-				
Gorleston ...	1007.0	-1	5	6	10	59	95	6	6	-	-	10	10	800	1007.9	+1	WSW	1	c	67	75	6	5	-	-	-	-	-	-	-	-	-	-				
Valentia Obs. ...	1009.0	+2	WSW	5	bc	60	75	8	2	-	-	2-3	2-3	2500	1011.4	+1	WSW	1	c	58	75	8	5	-	-	-	-	-	-	-	-	-	-				
Roches Point ...	1008.1	+2	WSW	4	c	61	85	8	3	-	-	7-8	10	1500	1011.4	+2	WSW	3	c	60	85	8	5	-	-	-	-	-	-	-	-	-	-				
Pembroke ...	1006.9	+2	WSW	6	bc	59	85	7	4	8	-	2-3	10	2500	1011.3	+2	WSW	5	c	58	85	7	5	-	-	-	-	-	-	-	-	-	-				
Ross-on-Wye ...	1006.3	+1	WSW	6	9	61	75	8	5	-	-	9	9	1000	1011.6	+1	WSW	4	c	60	75	8	8	-	-	-	-	-	-	-	-	-	-				
Leafeld ...	1006.5	+1	WSW	5	2/1	60	95	9	6	-	-	9+	9+	800	1012.0	+1	WSW	1	1/1	60	75	9	7	-	-	-	-	-	-	-	-	-	-				
Cardington ...	1005.6	0	WSW	1	c	67	85	8	3	-	-	9+	9+	1500	1012.2	+1	WSW	5	bc	62	65	7	-	-	-	-	-	-	-	-	-	-	-				
Winchester ...	1008.8	+1	WSW	1	c	65	85	8	5	-	-	9	9	800	1013.0	+2	WSW	3	c	63	75	8	5	-	-	-	-	-	-	-	-	-	-				
S. Farnborough ...	1008.0	+1	WSW	1	c	66	85	8	5	-	-	9+	9+	800	1012.1	+2	WSW	1	c	64	65	8	5	-	-	-	-	-	-	-	-	-	-				
London (Kew) ...	1008.0	+1	WSW	1	c	65	85	8	5	2	-	9+	10	1500	1012.2	+2	W	2	c	65	65	8	7	-	-	-	-	-	-	-	-	-	-				
Croydon ...	1008.3	+1	WSW	5	0/1	61	85	7	5	-	-	10	10	1500	1011.9	+3	WSW	1	bc	65	65	8	2	-	-	-	-	-	-	-	-	-	-				
Manston ...	1008.5	-6	WSW	5	c/1	61	85	7	5	-	-	9+	9+	800	1011.8	+1	WSW	1	bc	63	85	8	1	-	-	-	-	-	-	-	-	-	-				
Shoeburyness ...	1007.9	-1	WSW	5	10	66	85	7	6	-	-	9	9	800	1011.2	+2	W	1	bc	66	75	8	1	-	-	-	-	-	-	-	-	-	-				
Clacton-on-Sea ...	1007.5	-1	WSW	1	c	63	95	7	6	2	-	9	10	800	1010.2	+2	WSW	5	c	67	55	9	1	-	-	-	-	-	-	-	-	-	-				
Felixstowe ...	1007.5	-1	WSW	1	c	63	95	7	6	2	-	9	10	800	1010.2	+2	WSW	5	c	67	55	9	1	-	-	-	-	-	-	-	-	-	-				
Seilly (St. Mary's)	1012.9	+2	W	5	bc	62	95	7	2	6	-	11	10	1000	1015.4	+3	W	1	c	59	85	7	3	-	-	-	-	-	-	-	-	-	-				
Falmouth ...	1012.5	+2	WSW	6	c	61	85	7	2	-	-	7-8	7-8	1000	1016.0	+1	WSW	1	c	59	95	7	5	-	-	-	-	-	-	-	-	-	-				
Plymouth ...	1011.9	+3	W	6	bc	63	75	8	1	-	-	2-3	2-3	2500	1015.3	+1	WSW	5	c	59	85	8	6	-	-	-	-	-	-	-	-	-	-				
Portland Bill ...	1010.0	+3	WSW	6	bc	61	85	8	1	-	-	9	10	1500	1013.9	+1	WSW	6	c	60	85	7	1	-	-	-	-	-	-	-	-	-	-				
Calshot, S'hampton	1009.3	+1	WSW	5	9	61	85	7	5	-	-	9	9	1500	1013.4	+1	WSW	5	2	62	85	7	1	-	-	-	-	-	-	-	-	-	-				
Dungeness ...	1009.3	+1	WSW	6	0	62	85	7	5	-	-	10	10	1500	1012.8	+1	WSW	1	2	61	85	6	1	-	-	-	-	-									

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.		COLUMNS 9, 23.—FORM OF LOW CLOUD.		COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.		COLUMNS 11, 25.—FORM OF CIRRUS C
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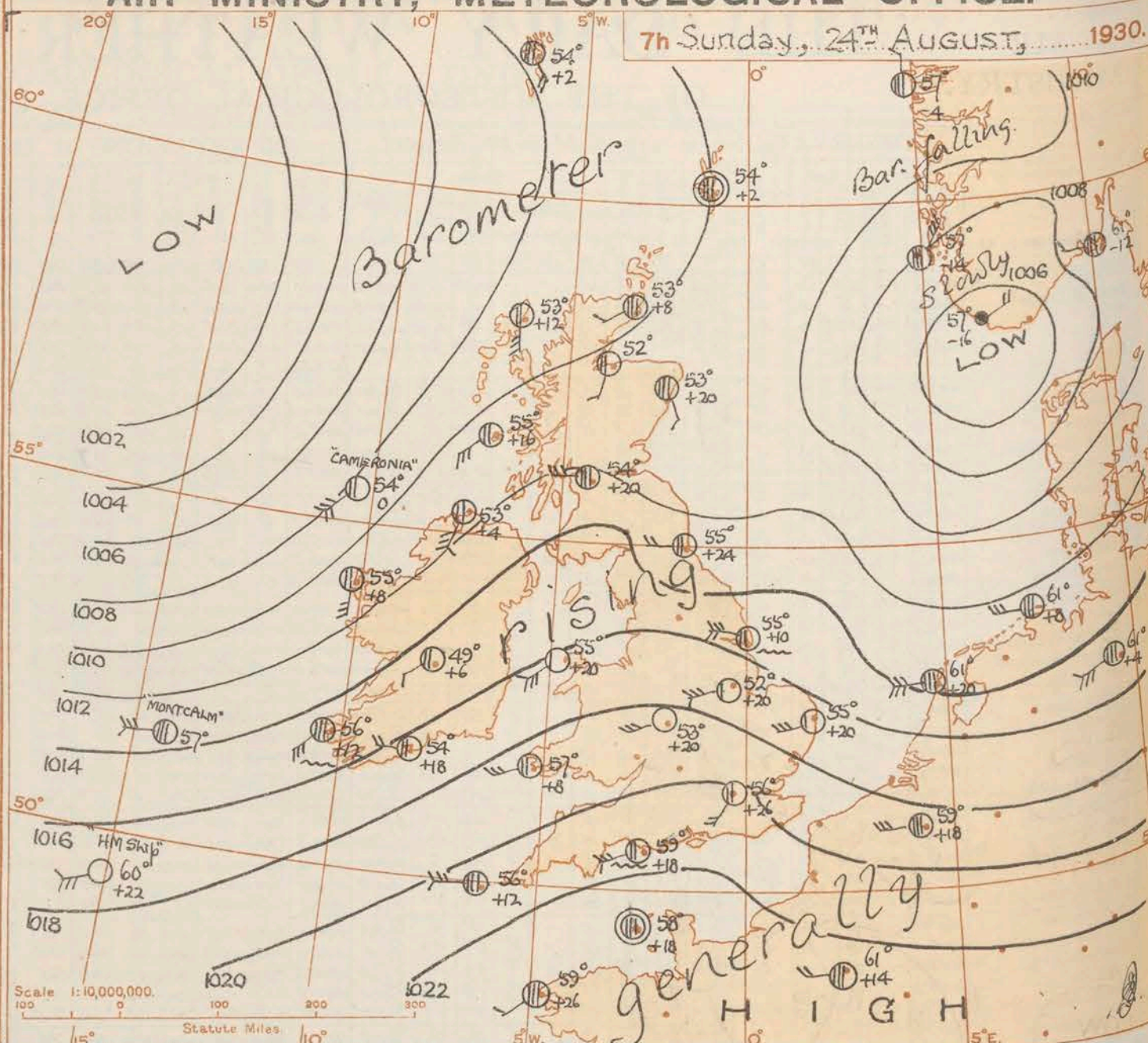
REPORTS from HEALTH RESORTS for 23rd AUGUST, 1930.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Sunday, 24th August, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h-22h.	Max. 9h-17h.	Night. 17h-22h.	Day. 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	c	c	50	58	-	-	2.7	8.2
Douglas	c	c	54	60	0.3	Trace	2.0	8.2
Llandudno	c	c	53	64	1	0.4	1.7	9.3
Colwyn Bay	c	c	51	64	2	0.5	3.2	11.1
Rhyl	c	c	50	63	1	?	2.0	9.9
Wallasey	c	c	53	62	0.5	1	1.4	7.7
Southport	c	c	52	61	Trace	-	0.5	7.4
Blackpool	c	c	52	61	0.1	-	0.4	8.1
Morecambe	c	c	52	62	-	-	0.1	8.8
Ilkley	c	c	46	58	1	Trace	0.0	8.1
Cleethorpes	c	c	48	60	1	8	1.1	11.2
Mablethorpe	c	c	50	63	2	7	1.9	11.4
Skegness	c	c	58	66	1	10	2.0	6.7
Aberystwyth	c	c	54	61	5	-	1.7	10.6
Bath	c	c	55	66	8	0.3	3.1	5.6
Cheltenham	c	c	52	67	6	0.3	2.8	7.3
Leamington Spa	c	c	52	67	16	0.2	2.0	7.8
Lowestoft	c	c	52	67	Trace	5	1.2	9.9
Dovercourt	c	c	54	68	2	2	1.0	10.9
Maldon	c	c	49	70	3	0.5	2.0	11.2
Southend	c	c	56	69	1	Trace	1.9	10.3
Hilfrcombe	c	c	56	63	17	-	5.0	6.0
Bude	c	c	53	63	14	Trace	5.6	6.4
St. Ives	c	c	55	63	30	Trace	7.1	8.2
Penzance	c	c	56	65	15	-	7.4	7.9
Torquay	c	c	56	68	15	?	8.4	10.2
Jersey	c	c	59	66	6	-	4.5	3.7
Weymouth	c	c	56	66	18	-	5.9	10.4
Bournemouth	c	c	55	68	20	-	5.0	11.8
Ventnor	c	c	55	63	7	Trace	3.7	11.6
Southsea	c	c	56	67	12	0.3	3.7	12.7
Bognor Regis	c	c	57	65	9	Trace	3.2	12.1
Littlehampton	c	c	56	64	10	0.5	3.3	11.8
Worthing	c	c	57	65	9	0.5	3.2	11.7
Brighton	c	c	57	64	9	0.5	2.2	12.7
Eastbourne	c	c	57	64	7	0.3	2.3	10.4
Hastings	c	c	56	63	6	1	0.5	11.4
Folkestone	c	c	56	65	4	0.5	1.6	12.1
Dover	c	c	58	64	4	0.5	0.7	12.2
Deal	c	c	54	67	3	Trace	1.6	12.3
Tunbridge Wells	c	c	53	65	6	1	2.0	12.8
Ramsgate	c	c	56	64	2	0.1	1.8	12.0
Margate	c	c	56	69	2	?	2.1	12.7

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. † 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th August, 1930
1. S.E. England	Light to moderate west to southwest winds, mainly fair; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate west to southwest winds, probably backing south and freshening tomorrow, fair today, less fair tomorrow; moderate temperature.
6. South Wales	
7. North Wales	Moderate west to southwest winds, mainly fair, perhaps a few scattered showers; moderate temperature.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate southwest winds, fresh locally; variable sky, showers; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotl'd. B. N. W. Scot- land.	Moderate or fresh southwest winds, backing and freshening later, variable sky, showers, chiefly in coastal areas, probably some rain tomorrow; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate or fresh southwest winds, backing and freshening later, variable sky, showers, chiefly in coastal areas, probably some rain tomorrow; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A wedge of high pressure will maintain fair weather, apart from local showers chiefly in the North, during today at least. Subsequently a depression north of the Azores is likely to deepen considerably, and move eastward causing a renewal of unsettled conditions.

FURTHER OUTLOOK.

Unsettled conditions in the West probably extending to all districts.

S.C.R.

Forecasts issued at 11.30 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

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0.Sc., F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

24th AUGUST 1930.

No. 25,112

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 24 th AUGUST														OBSERVATIONS at 7 hr. G.M.T. 24 th AUGUST														PAST 24 HOURS.														
	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visib. in miles.	Cloud.						Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visib. in miles.	Cloud.						State of ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.						
				Direc.	Force.					Low.	Med.	High.	Low.	Total.	Height of Base (feet).			Low.	Med.					High.	Low.	Total.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.			Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.									
																																			Form.	Amount.		Form.	Amount.	Form.	Amount.	Form.	Amount.
Lerwick ...	54	1009.8	-2	SE	2	C	54	95	7	5	2	-	4-6	7-8	1500	1009.9	+2	-	0	C	54	95	8	5	2	-	4-6	7-8	1500	0	-	62	53	-	-	-	100						
Butt of Lewis ...	30	1006.3	+1.9	SW	3	C	54	95	7	5	2	-	10	-	-	1008.2	+12	S	3	bc	53	95	8	2	3	0	2-3	4-6	4000	1	1	62	50	-	-	06	-						
Wick ...	81	1007.3	0	SSE	3	C	54	95	8	6	-	-	10	10	1500	1008.5	+8	SW	1	C	53	95	8	0	1	8	4-6	10	1500	1	2	53	53	-	-	06	28						
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.3	+16	SW	3	C	55	85	8	3	-	3	2-3	7-8	4000	1	1	61	53	47	-	06	42
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.2	...	SSW	1	bc	52	95	8	2	-	4	1	2-3	4000	1	1	67	47	-	-	3	-
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.3	+20	SSE	1	C	53	95	7	2	7	-	1	2	1500	1	1	62	53	52	-	1	66
Malin Head ...	51	1008.6	+12	WSW	4	jp	54	95	8	3	3	-	2-3	2-3	2500	1011.1	+4	SSW	4	bc	53	85	7	8	8	-	2-3	2-3	2500	1	2	60	50	-	8	Tr.	51						
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.6	+20	W	3	C	54	85	8	3	8	3	2-3	7-8	2500	1	1	62	46	38	-	1	1.5
Inchkeith (Edin.) ...	190	1008.6	+8	WSW	3	ir	54	95	8	5	-	-	10	10	800	1011.3	+20	WSW	3	C	53	95	8	5	-	-	7-8	7-8	1500	0	1	63	51	40	Tr.	1	3.4						
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.4	+20	WSW	3	bc	52	95	8	8	4	2	1	4-6	4000	1	1	63	47	41	0.2	1	50
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.1	+16	SSW	3	C	51	85	7	5	-	1	7-8	7-8	1500	1	1	60	49	39	1	4	17
Tynemouth ...	67	1008.7	+4	S	1	0	54	95	6	6	-	-	10	10	1500	1012.9	+24	W	2	bc	55	85	7	1	-	-	2-3	2-3	800	0	1	60	52	48	Tr.	0.2	-						
Blacksd Point ...	10	1010.0	+16	WSW	4	bc	54	85	7	9	-	-	4-6	4-6	2500	1011.5	+8	S	3	bc	55	85	8	7	-	-	2-3	2-3	2500	1	3	60	51	-	0.6	2.5	-						
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.3	+20	S	2	0	50	95	6	5	-	-	10	10	800	1	1	60	47	43	6	-	3.0
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.1	+14	SW	1	bc	50	95	8	5	3	-	2-3	4-6	4000	0	0	58	46	-	-	2	-
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.9	+6	SW	1	bc	49	95	8	5	-	4	4-6	4-6	4000	1	1	63	47	39	2.3	Tr.	48
Holyhead ...	26	1012.9	+14	W'S	4	b	56	85	8	1	-	-	1	1	2500	1016.1	+20	SWW	4	b	55	85	8	7	8	-	Tr.	Tr.	2500	1	1	66	53	49	1	-	4.6						
Liverpool (Bidston) ...	189	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.8	+12	SSW	2	bc	53	85	8	4	-	-	2-3	2-3	4000	0	1	60	51	46	2	0.1	1.2
Chester (Sealand) ...	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.4	+20	SW	2	b	55	75	8	1	-	-	1	1	4000	0	1	61	45	37	3	Tr.	0.3
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.3	+14	WSW	3	b	53	85	8	1	-	-	1	1	4000	1	1	57	51	47	1	2	0.0
Spurn Head ...	29	1009.5	+2	W	4	C	57	95	6	3	2	-	7-8	10	2500	1014.7	+10	WN	5	bc	55	95	6	-	2	-	0	2-3	-	0	4	61	54	-	8	0.6	1.0						
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.2	+20	WSW	3	b	53	85	8	-	-	-	0	0	-	0	4	61	49	47	-	-	1.0
Cranwell ...	241	1012.6	+16	WSW	4	C	56	85	7	5	7	-	4-6	7-8	2500	1017.0	+20	WSW	4	b	52	95	7	6	3	-	Tr.	Tr.	2500	1	1	61	50	47	13	-	0.3						
Gorleston ...	14	1012.2	+10	WSW	3	C	57	85	7	4	2	-	4-6	9-10	4000	1016.7	+20	W'S	3	b	55	85	7	-	5	-	0	2-3	-	0	2	68	53	49	3	-	0.8						
Valentia Obs. ...	30	1014.1	+14	S'W	2	b	55	85	8	-	-	-	0	0	-	1015.8	+12	SW	3	C	56	85	8	5	9	-	4-6	7-8	1500	1	4	62	51	47	1	0.4	7.3						
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.2	+18	W	2	bc	54	95	8	3	-	-	2-3	2-3	1500	0	2	63	49	-	0.2	Tr.	-
Pembroke ...	180	1015.6	+18	W	4	bc	58	85	7	5	-	-	2-3	2-3	1500	1018.4	+8	WSW	3	bc	67	95	8	2	6	-	4-6	4-6	2500	0	3	60	56	-	0.4	-	0.6						
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.7	+20	SW	2	b	55	85	8	1	-	8	Tr.	1	4000	1	1	67	48	40	0.2	-	3.0
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.2	+20	SWW	3	bc	51	95	7	6	3	1	Tr.	2-3	1500	1	1	65	47	43	3	Tr.	3.2
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.6	+20	WSW	3	bc	54	85	8	-	1	-	0	2-3	-	1	1	68	50	48	1	-	2.5
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.9	+20	SW	2	C	53	95	8	-	-	8	0	7-8	-	1	1	69	49	43	1	-	4.2
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.6	+20	SW	3	C	55	85	8	-	3	3	0	7-8	-	1	1	70	50	40	1	-	3.3
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1020.1	+20	SW'S	2	bc	60	85	8	-	3	6	0	4-6	-	1	1	69	53	48	1	-	3.2
Croydon ...	244	1016.1	+14	WSW	4	bc	57	75	7	-	7	-	C	4-6	-	1019.6	+22	WSW	4	C	56	85	7	4	3	1	4-6	7-8	5700	1	1	69	53	48	1	-	4.4						
Manston ...	135	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.2	+20	SW	3	bc	57	85	7	-	2	0	4-6	-	1	1	67	52	47	1	Tr.	2.4	
Shoeburyness ...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.5	+26	W	4	bc	57	85	6	-	-	C	0	4-6	-	0	1	69	53	50	1	-	2.7
Clacton-on-Sea ...	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.2	+14	W	3	bc	55	95	7	-	-	1	0	4-6	-	0	2	68	53	50	3	-	2.4
Felixstowe ...	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.2	+24	WSW	3	bc	56	85	7	-	3	-	0	2-3	-	0	3	68	54	50	3	-	2.0
Scilly (St. Mary's) ...	163	1018.7	+14	W'S	4	bc	56	95	8	1	-	-	4-6	4-6	4000	1021.1	+12	W	4	C	56	95	7	2	3	8	2-3	7-															

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 24 th August														OBSERVATIONS at 18h. G.M.T. 24 th August														PAST 24 HOURS.																	
	Barom. at m.b. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visiblity 0-12 (8)	Cloud.			Barom. at m.b. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visiblity 0-12 (22)	Cloud.			Barom. at m.b. (25)	Change in 3 hours. (26)	Wind.		Weather. (29)	Temp. °F. (30)	WEATHER.																	
			Direc. (3)	Force (4-12)					Form.	Amount.	Height of Base, (feet) (14)			Direc. (17)	Force (18)					Form.	Amount.	Height of Base, (feet) (28)			Direc. (27)	Force (28)			State of Ground. (31)	Sea. (32)	7h.-15h. 24 th															
																															Low	Med.	High	Low	Total 0-10	Low	Med.	High	Low	Total 0-10	Low	Total 0-10	7h.-15h. 24 th	15h.-18h. 24 th	18h.24 th to 1h.25 th	1h.-7h. 25 th
Lerwick ...	1011.4	+6	N	1	c	58	85	8	5	8	-	4.6	9	1500	1012.4	+6	W'S	1	jp	55	85	8	8	2	-	4.6	9	1500	0	1	c	cir	cbe	bc												
Butt of Lewis*	1011.1	+12	WSW	2	c	58	95	8	3	-	2	2.3	7.8	1500	1013.1	+10	SSW	1	c	53	95	8	3	-	-	9	9	800	1	1	PR	PR	b	b												
Wick ...	1012.5	+20	SW	2	bc	55	95	8	6	2	-	4.6	7.8	1500	1013.9	+12	WSW	1	ir	55	95	8	6	2	-	7.8	9	1500	1	2	PR	PR	ir	bc												
Tiree ...	1012.9	+18	SW'S	5	bc	58	85	8	2	-	3	4.6	4.6	2500	1015.2	+14	SW'S	3	b	57	85	8	1	4	1	Tr.	Tr.	4000	0	2	bc	bc	bc	bc												
Nairn ...	1012.9	+18	SW'S	5	bc	58	85	8	2	-	3	4.6	4.6	2500	1014.8	+14	SSW	1	bc	54	85	8	3	-	-	4.6	4.6	2500	0	2	bc	bc	bc	bc												
Aberdeen ...	1013.1	+12	SE	2	pr	59	75	8	3	-	-	4.6	4.6	2500	1014.4	+8	W	1	clpr	59	75	6	8	-	-	7.8	7.8	2500	1	1	bc	bc	bc	bc												
Malin Head	1013.7	+14	SWW	4	c	59	75	8	2	3	-	2.3	7.8	2500	1015.6	+10	SWW	4	bc	57	85	8	2	-	-	2.3	4.6	2500	0	2	bc	bc	bc	bc												
Renfrew ...	1014.7	+6	WSW	5	g	61	65	9	1	3	-	2.3	4.6	2500	1016.5	+10	SW	3	bc	57	75	9	3	4	-	1	2.3	2500	1	1	bc	bc	bc	bc												
Inchkeith (Edin.)	1014.1	+8	WSW	3	bc	61	65	8	1	6	-	4.6	4.6	4000	1015.2	+8	WSW	4	c	58	75	8	5	8	-	4.6	7.8	4000	0	1	bc	bc	bc	bc												
Leuchars ...	1014.1	+10	SW	4	bc	64	55	8	2	8	-	4.6	4.6	4000	1015.7	+12	WSW	3	c	56	75	8	8	2	-	2.3	7.8	4000	1	1	bc	bc	bc	bc												
Esksdalemuir ...	1016.1	+6	SW	6	clpr	57	65	8	2	-	-	7.8	7.8	2500	1017.7	+6	WSW	3	bc	54	85	8	3	4	3	4.6	4.6	2500	1	1	bc	bc	bc	bc												
Tynemouth	1016.0	+4	W	3	bc	65	45	8	2	-	-	4.6	4.6	4000	1017.8	+12	W	4	bc	62	65	8	2	-	-	4.6	4.6	4000	0	2	bc	bc	bc	bc												
Blacksod Point ...	1014.5	+16	S	3	bc	61	75	8	7	-	-	2.3	2.3	2500	1016.6	+10	WSW	3	c	58	75	8	4	3	4	Tr.	7.8	2500	0	3	bc	bc	bc	bc												
Aldergrove ...	1015.3	+8	SE	2	c	61	65	9	3	3	-	4.6	7.8	1500	1017.2	+10	W	0	c	59	75	9	5	9	-	4.6	9	4000	1	1	bc	bc	bc	bc												
Donaghadee ...	1015.4	+8	SW	1	clpr	59	85	7	5	3	-	4.6	7.8	4000	1016.5	+4	W	1	c	61	75	7	5	-	-	7.8	7.8	2500	0	0	bc	bc	bc	bc												
Birr Castle ...	1017.0	+4	SW	3	c	63	65	8	8	-	-	9	9	2500	1018.5	+4	SW	2	c	61	65	8	8	4	-	4.6	7.8	2500	1	1	c	c	c	c												
Holyhead...	1018.6	+6	SW'S	5	bc	61	85	8	2	8	-	1	2.3	800	1019.3	+4	SW'S	5	bc	58	95	8	8	3	-	4.6	4.6	4000	1	2	bc	bc	bc	bc												
Liverpool (Bidston)	1019.4	+6	W'S	3	bc	62	75	9	3	-	-	2.3	2.3	4000	1020.4	+2	SW	5	bc	62	55	8	4	6	-	1	2.3	4000	0	1	bc	bc	bc	bc												
Chester (Sealand)	1019.1	+10	SWW	4	bc	65	55	9	2	-	-	4.6	4.6	4000	1020.3	+8	SW	3	bc	62	65	9	1	3	-	1	2.3	4000	0	1	bc	bc	bc	bc												
Harrogate...	1018.4	+14	SW	3	bc	62	55	8	1	-	-	2.3	2.3	4000	1020.3	+6	SW	3	bc	60	65	8	3	8	-	4.6	4.6	4000	1	1	bc	bc	bc	bc												
Spurn Head ...	1018.1	+10	W'S	5	bc	64	75	7	2	2	-	2.3	4.6	4000	1019.3	+2	W'S	4	bc	64	75	7	4	1	-	2.3	4.6	4000	0	3	bc	bc	bc	bc												
Birmingham ...	1020.9	+6	WSW	4	bc	65	55	8	1	3	-	4.6	4.6	4000	1021.5	+4	WSW	4	bc	64	65	8	1	-	-	2.3	2.3	4000	1	1	bc	bc	bc	bc												
Cranwell ...	1019.9	+6	WSW	4	bc	66	55	8	1	3	-	2.3	2.3	2500	1021.0	+4	WSW	2	c	64	65	8	1	3	-	4.6	7.8	4000	1	1	bc	bc	bc	bc												
Gorleston ...	1020.3	+16	W'S	3	bc	62	85	7	1	-	-	4.6	4.6	4000	1021.5	+4	W'S	1	bc	58	55	7	1	-	-	2.3	4.6	4000	0	1	bc	bc	bc	bc												
Valentia Obs.	1017.9	+8	SW	4	bc	60	85	8	2	3	1	2.3	4.6	1500	1019.1	+8	SW	3	c	59	85	8	5	3	-	4.6	7.8	1500	1	3	c	c	c	c												
Roches Point	1019.3	+18	SW	3	c	60	85	8	3	-	-	7.8	7.8	2500	1020.2	+4	SW	3	bc	61	85	8	3	4	-	2.3	4.6	2500	0	3	c	c	c	c												
Pembroke...	1021.3	+10	SW	4	bc	61	85	7	3	-	-	9	4.6	4.6	2500	1021.7	0	SW	3	bc	59	95	7	9	-	2.3	4.6	2500	0	3	c	c	c	c												
Ross-on-Wye	1020.8	+10	WSW	3	bc	65	55	8	1	-	-	8	2.3	4.6	4000	1022.2	+10	WSW	1	bc	63	65	8	7	7	-	2.3	4.6	4000	1	1	bc	bc	bc	bc											
Leafeld ...	1021.5	+6	SWW	4	bc	63	55	9	1	-	-	8	2.3	4.6	4000	1022.6	+6	SWW	3	bc	60	65	9	2	-	6	1	4.6	4000	0	1	bc	bc	bc	bc											
Cardington ...	1021.3	+6	WSW	4	c	67	55	8	1	-	-	8	4.6	7.8	4000	1022.2	+6	WSW	4	bc	64	55	8	-	-	6	0	4.6	-	0	1	bc	bc	bc	bc											
Winchester ...	1022.1	+2	SWW	3	c	66	55	8	2	-	-	8	4.6	9	2500	1023.1	+8	SW'S	3	c	61	65	8	2	-	2	1	7.8	2500	1	1	c	c	c	c											
S. Farnborough ...	1021.9	+4	WSW	3	c	68	55	8	2	-	-	6	4.6	9	2500	1022.8	+6	SWW	3	c	62	75	8	5	-	4	1	9	4000	0	1	c	c	c	c											
London (Kew)	1022.9	+4	WSW	3	c	65	55	8	1	-	-	8	4.6	7.8	4000	1023.3	+4	SW'S	3	c	66	65	8	1	-	8	2.3	7.8	5700	1	1	bc	bc	bc	bc											
Croydon ...	1022.2	+6	W	4	c	66	55	8	2	-	-	8	7.8	9	4000	1023.0	+6	SW	4	c	63	65	8	2	-	5	1	9	4000	0	1	bc	bc	bc	bc											
Manston ...	1022.1	+8	WSW	4	c	69	65	7	1	-	-	2	4.6	7.8	4000	1023.0	+6	WSW	4	c	62	75	8	-	-	2	0	7.8	-	0	1	bc	bc	bc	bc											
Shoeburyness ...	1022.3	+10	WSW	4	bc	68	65	7	2	-	-	2	2.3	4.6	4000	1023.2	+6	SW	3	bc	64	85	8	4	-	2	1	4.6	4000	0	1	bc	bc	bc	bc											
Clacton-on-Sea ...	1021.6	+12	W	4	c	66	55	8	1	-	-	8	2.3	7.8	4000	1022.4	+4	WSW	2	bc	66	55	9	1	3	1	2.3	7.8	4000	0	1	bc	bc	bc	bc											
Felixstowe ...	1023.6	+8	SW	4	bc	65	85	8	2	6	2	2.3	4.6	4000	1023.3	0	SW	3	c	59	95	8	5	-	8	2.3	7.8	4000	0	2	c	c	c	c												
Scilly (St. Mary's)	1024.0	+6	SWW	4	c	61	75	8	2	-	-	5	4.6	7.8	4000	1024.3	0	SW	4	c	60	75	7	2	-	6	4.6	7.8	4000	0	1	c	c	c	c											
Falmouth...	1023.7	+10	SW	4	c	61	85	8	1	-	-	6	1	7.8	4000	1024.1	+4	SW	3	c	59	85	8	1	-	6	Tr.	3	4000	1	2	c	c	c	c											
Portland Bill ...	1023.2	+12	SWW	4	c	61	75	7	4	7	8	4.6	7.8	2500	1023.7	+4	SWW	4	c	60	85	8	4	7	4	4.6	7.8	2500	0	3	bc	c	c	c												
Calshot, S'hampton	1023.0	+10	SW'S	4	c	65	65	8	1	5	4	2.3	7.8	4000	1024.0	+2	SW	4	c	61	65	8	1	5	2	1	9	4000	0	2	bc	c	c	c												
Dungeness ...	1022.5	+10	W	4	c	65	65	8	2	-	-	4.6	7.8	2500	1023.7	+4	WSW	3	c	60	65	8	-	-	6	0	9	-	0	1	bc	bc	bc	bc												
Lympne ...	1024.4	+8	-	0	bc	65	75	8	1	2	1	2.3	4.6	2500	1024.5	0	-	0	bc	62	85	8	5	4	1	2.3	4.6	4000	0	1	bc	bc	bc	bc												
Guernsey ...																																														

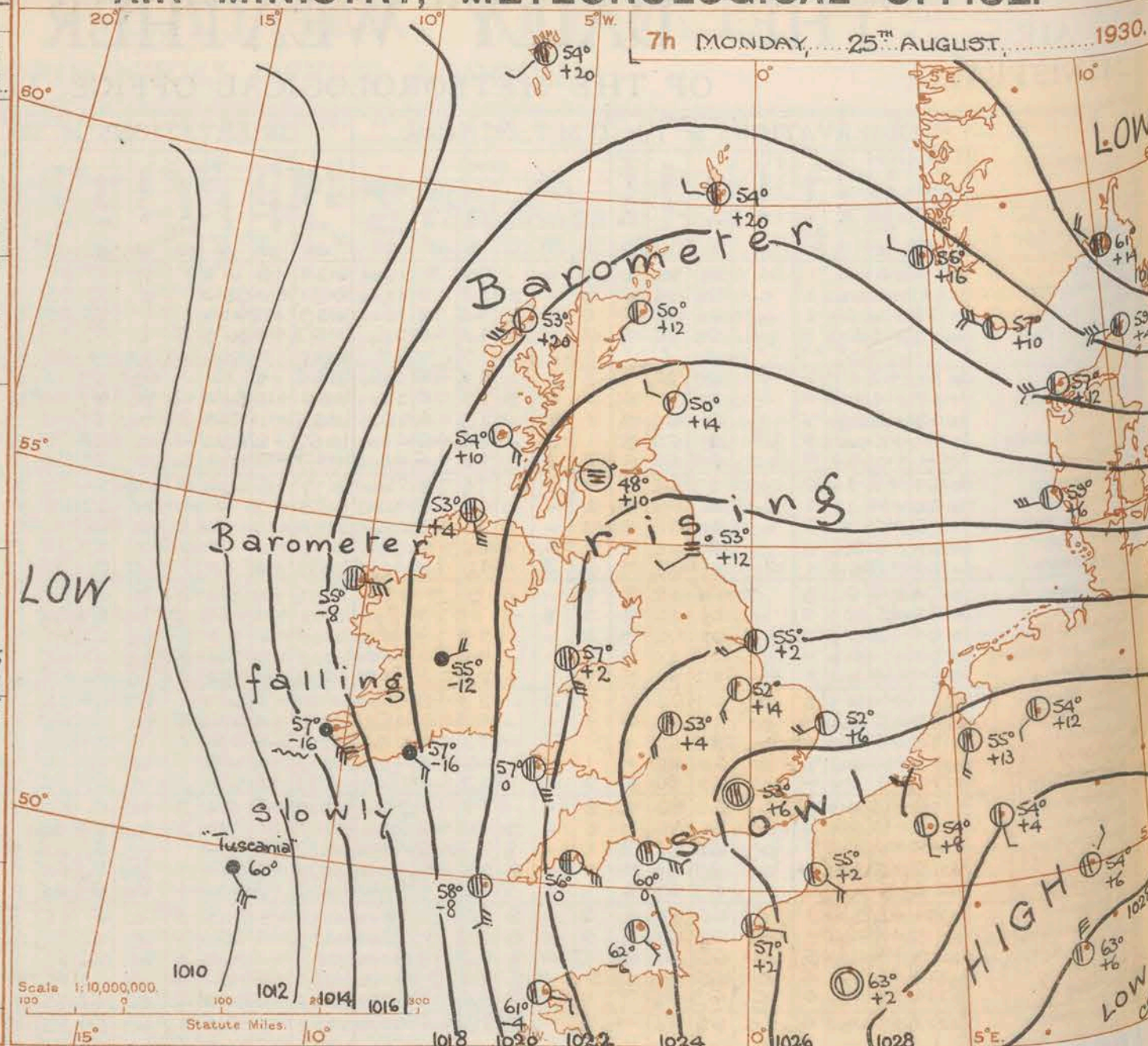
REPORTS from HEALTH RESORTS for 24th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h-24h.	Max. 9h-17h.	Night. 17h-24h.	Day. 9h-17h.	Sunrise to 17h.	Sunset to 24h.
Berwick-on-T.	bc	c	49	64	2	-	26	27
Douglas	bcb	idcb	51	62	1	Trace	9.3	2.3
Llandudno	b	bcb	54	65	1	-	11.4	2.4
Colwyn Bay	bcb	bcb	52	66	0.5	-	10.4	4.2
Rhyl	bcb	b	50	64	0.3	-	11.3	2.7
Wallasey	bcb	bcb	55	66	Trace	-	9.8	1.4
Southport	bc	bc	55	65	0.3	-	10.2	0.5
Blackpool	bc	bcb	55	64	-	0.2	9.0	0.4
Morecambe	bcb	cb	55	63	-	-	8.5	0.1
Ilkley	bc	bc	51	66	2	-	10.1	0.0
Cleethorpes	bm	bm	50	70	-	-	11.5	1.4
Mablethorpe	bcb	bv	51	69	Trace	-	11.3	2.8
Skagness	b	b	51	71	-	-	11.2	2.0
Aberystwyth	c3c	cb	56	62	-	-	9.9	2.0
Bath	bcb	bc	53	67	0.5	-	7.4	3.8
Cheltenham	bcb	bcb	47	67	-	-	10.5	2.3
Leamington Spa	b	b	48	67	-	-	11.3	2.3
Lowestoft	b	b	52	68	-	-	11.4	1.2
Dovercourt	bc	bc	52	69	-	-	11.6	2.0
Malden	b	b	53	70	-	-	10.7	2.7
Southend	bc	bc	52	72	-	-	10.1	3.1
Hfracombe	cb	cb	57	64	0.6	-	8.1	5.0
Bude	bcb	bc	56	63	-	-	9.0	5.6
St. Ives	c	c	54	64	Trace	-	4.4	7.2
Penzance	b	b	53	65	-	-	8.6	7.4
Torquay	bcb	bc	54	66	-	-	9.5	8.4
Jersey	c	b,c	59	65	-	-	3.7	4.5
Weymouth	bcb	b	55	67	-	-	2.4	6.2
Bournemouth	bc	bcb	52	66	-	-	9.5	5.5
Ventnor	bcb	bc	54	63	-	-	9.5	3.7
Southsea	b	bcb	56	67	-	-	9.0	3.7
Bognor Regis	bc	bc	53	66	-	-	8.3	3.2
Littlehampton	bc	bc	52	64	-	-	9.5	3.5
Worthing	bc	bc	53	65	-	-	9.3	3.4
Brighton	bc	bc	55	65	-	-	7.3	2.2
Eastbourne	bc	bc	56	65	-	-	10.0	2.7
Hastings	bcb	bcb	52	67	-	-	10.0	0.8
Folkestone	wbc	bc	53	69	-	-	9.4	2.0
Dover	bc	bc	55	66	-	-	9.1	0.7
Deal	b	bcb	55	70	2	-	9.7	2.6
Tunbridge Wells	bc	bc	49	67	-	-	9.5	2.2
Ramsgate	b	bcb	53	70	-	-	10.4	2.2
Margate	bc	bc	53	68	-	-	11.0	3.1

At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. - 9h. 17h. - 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h MONDAY, 25th AUGUST, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

The anticyclone is withdrawing to Central Europe and a complex depression on the Atlantic is spreading east but will probably move northeast. Rain will extend northwards over the British Isles to most districts, but in the eastern half of Britain conditions today are likely to be mainly fair. Some increase of temperature is probable.

FURTHER OUTLOOK.

Local thunderstorms.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

Direct



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

25th August 1930.

No. 25113.....

OBSERVATIONS at 1 hr. G.M.T. 25 th August															OBSERVATIONS at 7 hr. G.M.T. 25 th August															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 24 th Hrs.				
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Direc.	Force.					Low.	Med.	High.	Low.	Total.			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.					
																																				Form.	Amount.	Height of Base (feet).	Form.
Lerwick	54	1014.1	+4	-	0	bc	53	95	8	7	-	-	2.3	2.3	1500	1017.2	+20	W	1	bc	54	95	8	8	8	-	2.3	2.3	2500	0	*	62	52	*	Tr.	-	3.8		
Butt of Lewis	30	1016.4	+10	SW	1	bc	53	95	7	-	-	-	0	0	1500	1018.1	+20	SWS	3	b	53	95	8	5	-	-	1	1	1500	1	1	59	48	*	G	2	*		
Wick	81	1016.4	+4	SW	2	bc	52	95	8	5	-	8	4.6	4.6	1500	1019.2	+12	SW	1	bc	50	95	8	5	4	-	2.3	4.6	2500	0	2	58	43	*	9	4	-		
Tiree	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.5	+10	SEE	2	b	54	95	7	1	-	2	Tr.	1	4000	1	1	60	46	36	0.3	-	11.8
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.0	*	SSW	1	b	52	85	8	-	-	-	0	0	-	0	*	56.6	45	*	0.2	-	2.5
Aberdeen	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.0	+14	WNW	1	c	50	75	7	-	5	-	0	Tr.	-	1	0	62	43	35	5	-	5.2
Malin Head	51	1018.5	+8	S	2	b	49	95	8	4	-	-	1	1	4000	1018.9	+4	SSE	3	c	53	95	7	5	-	8	1	7.8	800	0	1	61	47	*	-	-	10.1		
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.9	+10	-	0	m	48	95	4	5	-	-	10	10	800	1	*	62	40	33	Tr.	0.2	5.7
Inchkeith (Edin.)	190	1019.0	+16	WSW	3	bc	53	95	7	5	-	-	4.6	4.6	800	1021.9	+20	WSW	1	bc	51	95	7	5	-	2	2.3	4.6	1500	1	0	61	49	47	Tr.	Tr.	2.2		
Leuchars	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.8	+14	WSW	2	b	50	85	8	1	-	4	Tr.	1	5700	1	*	65	41	34	Tr.	Tr.	2.2
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.3	+18	-	0	c	47	95	7	5	3	1	2.3	9+	800	1	*	59	44	37	1	0.3	6.2
Tynemouth	67	1020.5	+10	WSW	2	c/r	54	85	7	6	-	-	9	9	1500	1022.3	+12	SW	1	m	53	85	4	4	-	7.8	7.8	4000	1	1	67	51	45	-	2	*			
Blackrod Point	10	1017.3	+4	WSW	2	jp	57	95	7	4	-	-	4.6	4.6	2500	1016.7	-8	E	4	c	55	95	8	4	8	-	2.3	10	800	0	3	62	54	*	Tr.	Tr.	6.1		
Aldergrove	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.1	+4	SSE	1	c	53	85	8	5	3	8	Tr.	9+	4000	1	*	63	49	44	2	0.6	*
Donaghadee	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.9	+8	SSW	1	c	52	95	7	5	-	-	7.8	9+	800	0	0	65	49	*	-	-	*
Birr Castle	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.0	-12	NEE	2	r/r	55	95	7	6	-	-	10	10	2500	1	*	64	51	40	0.5	Tr.	5.3
Holyhead	28	1021.2	+6	SW	4	bc	56	95	6	5	-	-	2.3	2.3	800	1021.9	+2	S	3	c	57	95	8	5	5	-	1	9+	800	1	1	62	56	53	-	0.1	10.5		
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.9	+8	EN	3	m	52	95	4	5	2	9	2.3	4.6	1500	0	*	64	51	46	-	-	11.7
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.3	+8	SSE	3	c	52	95	6	-	7	-	0	9	-	0	*	67	48	44	-	-	12.6
Harrogate	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.8	+6	SSW	1	bc	55	85	7	-	-	8	0	2.3	-	1	*	64	49	44	-	-	10.2
Spurn Head	29	1022.4	+2	W	3	bc	56	85	7	-	2	-	0	4.6	-	1023.9	+2	WSW	2	c	55	85	6	-	2	9	0	9	-	0	2	66	52	*	-	-	13.0		
Birmingham	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.3	+4	SW	2	c	53	95	6	-	7	-	0	9	-	1	*	67	49	44	-	-	12.4
Granwell	241	1024.0	+14	SW	2	b	51	85	7	-	3	-	0	Tr.	-	1026.4	+4	SW	2	bc	52	95	6	-	4	1	0	4.6	-	1	*	67	49	46	-	Tr.	12.5		
Gorleston	14	1024.4	+6	WSW	2	bc	55	85	7	-	-	6	0	4.6	-	1025.4	+6	WSW	2	bc	52	85	6	-	6	-	0	4.6	-	0	1	69	50	47	-	-	12.0		
Valentia Obs.	30	1018.8	-14	S	3	o	57	95	8	5	-	-	10	10	1500	1014.1	-16	SEE	5	r/r	57	85	7	6	2	-	7.8	10	1500	1	4	63	56	53	S	7	4.2		
Roches Point	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.5	-16	SE	2	r/r	57	95	7	6	-	-	10	10	1500	1	2	62	55	*	-	-	8.3
Pemroke	150	1022.4	0	SW	3	bc	58	95	8	4	8	1	2.3	4.6	2500	1021.7	0	SSE	3	c/r	57	95	7	3	7	-	2.3	10	1500	1	2	61	56	*	Tr.	-	11.7		
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.6	0	E	1	Z	52	95	9	-	7	8	0	7.8	-	1	*	67	47	41	-	-	12.5
Leafeld	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.2	+6	SE	2	c	53	95	8	-	3	-	0	9	-	0	*	65	46	36	-	-	12.8
Cardington	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.7	+14	SW	1	c	54	85	6	5	3	-	7.8	7.8	5700	0	*	69	46	41	-	-	12.9
Winchester	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.2	0	-	0	c	53	95	7	-	3	1	0	9	-	1	*	68	47	42	-	-	10.6
S. Farborough	287	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.3	+2	S	1	Z	52	95	5	-	9	1	0	9	-	0	*	70	49	40	-	-	3.2
London (Kew)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.4	+6	-	0	c	53	95	5	-	7	-	0	9+	-	1	*	68	49	41	-	-	2.5
Croydon	244	1025.4	+4	SSW	3	Z	52	95	6	-	-	-	0	0	-	1025.8	+4	-	0	Z	53	95	6	-	7	-	0	9	-	0	*	69	51	47	-	Tr.	8.9		
Kew	135	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.2	+6	S	1	c	56	85	6	-	3	-	0	9	-	0	*	70	49	42	-	Tr.	11.0
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.3	+18	-	0	c	56	95	5	-	3	-	0	9	-	0	*	69	49	38	-	Tr.	11.3
Clacton-on-Sea	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.0	+10	WSW	1	bc	54	95	6	-	6	9	0	4.6	-	0	0	69	52	45	-	-	12.1
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.7	+10	SW	1	c	57	85	6	-	3	9	0	7.8	-	1	0	68	51	47	-	-	12.4
Scilly (St. Mary's)	163	1023.2	-8	SSE	3	o	58	95	6	5	-	-	16	10	2500	1020.9	-8	SSE	4	c	58	95	7	5	-	9	9	4000	0	2	65	56	*	-	-	3.2			
Falmouth	200	1024.3	0	SE	3	bc	57	95	7	5	-	-	4.6	4.6	4000	1022.9	0	ES	3	c	57	95	7	5	2	-	4.6	9	4000	0	1	63	56	*	-	-	9.7		
Plymouth	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.2	0	ESE	3	c	56	95	8	6	2	7	4.6	9+	5700	1	1	64	55	52	-	-	*
Portland Bill	32	1024.5	-2	SW	3	c	58	95	8	4	7	-	4.6	7.8	2500	1023.9	0	ESE	4	bc	60	85	8	4	7	-	4.6	4.6	2500	0	3	62	57	*	-	-	9.1		
Calshot, S'hampton	8	1025.2	0	WNW	1	bc	56	85	8	-	9	-	0	4.6	-	1025.4	+2	ENE	3	bc	57	95	6	-	9	4	0	4.6	-	0	1	67	54	51	-	-	10.7		
Dunoon	20	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.2	+6	-	0	c	54	95	7	5	3	-	2.3	7.8	1500	1	*	66	47	39	-	Tr.	6.3
Lympne	347	1025.7	+8	NW	1	bc	52	95	7	-	7	-	0	4.6	-	1023.0	-6	SE	1	bc	62	85	7	4	-	-	4.6	4.6	4000	0	1	67	56	51	-	-	*		
Guernsey	173	1024.8	-10	-	0	bc	57	95	8	4	-	-	4.6	4.6	2500		

LONDON OBSERVATIONS.															EXPLANATION OF FIGURES, LETTERS, etc.																											
Day 7h-18h, Kew & Croydon. 9h-18h, Kensington. 9h-21h, other stations.															The barometric tendency is expressed in tenths of a millibar.																											
STATIONS.	Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sunshine to Sunset, hrs.	Humidity.		Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.	COLUMNS 2, 16.				COLUMNS 8, 22.—Code for surface visibility.																								
		Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day.	Night.		15h. G.M.T. %.	9h. G.M.T. %.		24 hrs. ended 7h. G.M.T. 25 th	The BRAUFGOT 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.				Objects not visible at 55 yards.																							
24 hrs. ended 9h.															Yesterday.				To-day.				COLUMNS 4, 18.																			
Kew <th colspan="4">Max.</th> <th colspan="4">Time.</th> <th colspan="6">COLUMNS 30.—Code for State of Sea.</th>															Max.				Time.				COLUMNS 30.—Code for State of Sea.																			
Croydon <th colspan="4">Min.</th> <th colspan="4">Time.</th> <th colspan="6">0 Calm.</th>															Min.				Time.				0 Calm.																			
Greenwich (Royal Observatory) <th colspan="4">0.8</th> <th colspan="4">15h 25m</th> <th colspan="6">1 Smooth.</th>															0.8				15h 25m				1 Smooth.																			
City (Bunhill Row) <th colspan="4">8.1<th colspan="4">2h 25m</th><th colspan="6">2 Slight.</th></th>															8.1 <th colspan="4">2h 25m</th> <th colspan="6">2 Slight.</th>				2h 25m				2 Slight.																			
Westminster (St. James' Park) <th colspan="4">8.5<th colspan="4"></th><th colspan="6">3 Moderate.</th></th>															8.5 <th colspan="4"></th> <th colspan="6">3 Moderate.</th>								3 Moderate.																			
Regents Pk. (Botanic Gardens) <th colspan="4">7.5<th colspan="4"></th><th colspan="6">4 Mist or haze</th></th>															7.5 <th colspan="4"></th> <th colspan="6">4 Mist or haze</th>								4 Mist or haze																			
Camden Square <th colspan="4">At 18h.<th colspan="4"></th><th colspan="6">5 Poor visibility</th></th>															At 18h. <th colspan="4"></th> <th colspan="6">5 Poor visibility</th>								5 Poor visibility																			
Kensington Palace <th colspan="4">7.3<th colspan="4"></th><th colspan="6">6 Moderate</th></th>															7.3 <th colspan="4"></th> <th colspan="6">6 Moderate</th>								6 Moderate																			
Hamstead Observatory <th colspan="4">24<th colspan="4"></th><th colspan="6">7 Good</th></th>															24 <th colspan="4"></th> <th colspan="6">7 Good</th>								7 Good																			
18h. G.M.T. 24 th August															7h. G.M.T. 25 th August				Past 24 Hours.				8 Very good																			
Barom. mb.															Wind.				Weather.				Temp. °F.				Max. Day °F.				Min. Night °F.				Rainfall.				State of Sea.			
Paris <th colspan="4">Direc</th>															Direc																											

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each : by post 1½d.
2/6 per month; 8/6 per quarter; 35/- per year.

METEOROLOGICAL OFFICE, AIR MINISTRY, ADAMSTRAL HOUSE, KINGSWAY LONDON, W.C.2

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

* 1 hr observations are from Stornoway.

† 1 hr observations are from Valentia W/T station.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

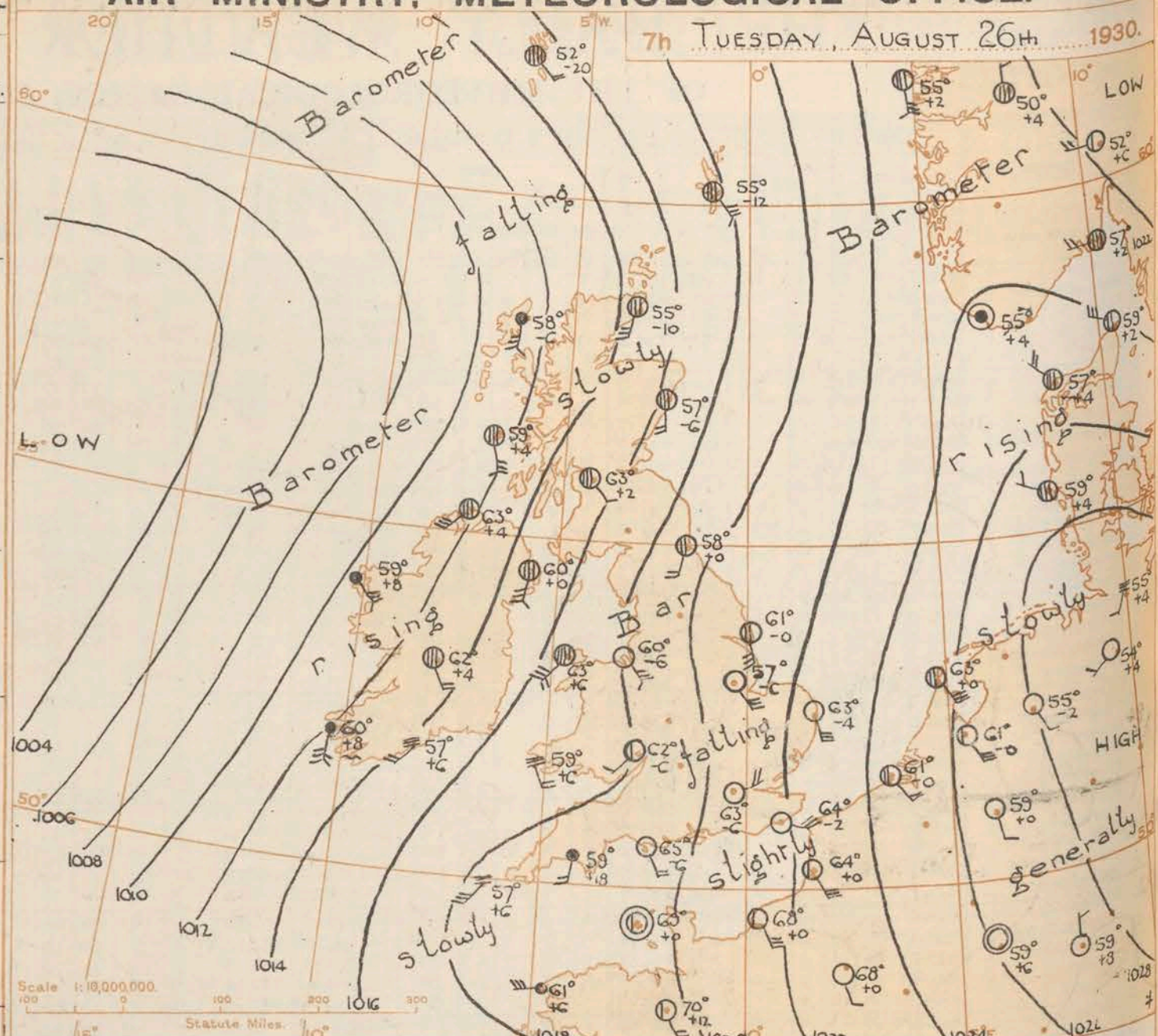
STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 25th August														OBSERVATIONS at 18h. G.M.T. 26th August														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea. 0-9	WEATHER.						
			Dir.	Force					0-12	Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)					Form.	Amount.	Low	Med.	High			Low 0-10	Total 0-10	Height of Base (feet)	7h.-13h. 25th	13h.-18h. 26th	18h. 25th to 1h. 26th	1h.-7h. 26th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)		
Lerwick ...	1020.7	+10	SW	2	bc	59	65	8	7	-	-	4-6	4-6	2500	1022.1	+4	SW	1	bc	58	75	8	2	5	-	2-3	4-6	2500	0	bc	bc	bcc	cc		
Butt of Lewis ...	1020.0	+6	E	2	bc	57	85	8	2	-	-	4-6	4-6	1500	1018.1	-10	E	4	c	56	95	8	6	1	-	2-3	10	5700	0	prbc	cc	r	dd		
Wick ...	1021.9	+10	S	2	bc	57	95	8	1	-	-	2-3	4-6	2500	1020.6	-6	S	3	c	55	95	8	5	1	-	7-8	9	2500	0	bc	bcc	or	or		
Tiree ...	1019.1	-12	SE	5	c	59	85	8	4	1	-	Tr	10	4000	1014.6	-30	SSE	6	rr	54	95	6	6	-	-	10	10	800	1	bbee	corr	RRrr PR	prc		
Nairn ...	1019.1	-12	SE	5	c	59	85	8	4	1	-	Tr	10	4000	1013.0	-30	SSE	6	c	54	95	6	6	-	-	10	10	800	1	b	bbee	corr	prc		
Aberdeen ...	1022.8	+4	SSE	3	bc	61	55	7	1	-	-	6	1	4-6	2500	1022.0	-6	SSE	3	c	57	75	7	-	2	-	0	10	-	1	bbe	bcc	corr	orrc	
Malin Head ...	1017.1	-18	SE	4	c	60	85	7	6	1	-	1	10	1500	1011.1	-40	SE	6	rr	54	95	6	6	1	-	4-6	10	1500	1	cu	err	cc, mme	clrc		
Renfrew ...	1022.1	-2	SE	2	c	63	75	7	4	-	-	7	4-6	10	4000	1020.0	-6	E	2	rr	56	95	5	6	2	-	7-8	10	1500	1	omec	c, rr	rrdcm	cm	
Inchkeith (Edin.) ...	1022.6	+4	ENE	1	c	58	85	7	1	-	-	2-3	10	4000	1020.8	-14	E	2	rr	59	65	7	5	-	-	10	10	800	1	bcc	cc	oir, rr	cc		
Leuchars ...	1022.4	-2	ESE	3	c	64	65	7	2	-	-	8	4-6	9	4000	1020.8	-12	ESE	4	rr	57	85	7	5	2	-	4-6	10	2500	1	bccwc	ccr	cis, orrr	cm	
Eskdalemuir ...	1023.0	-2	SW	4	c	59	75	7	2	1	-	4-6	10	2500	1021.1	-6	SE	2	rr	54	85	6	6	2	-	4-6	10	2500	1	c	ccr	cir	crc		
Tynemouth ...	1023.5	+4	E	2	bc	62	75	6	1	-	-	4-6	4-6	2500	1022.8	-8	SSE	2	o	56	95	6	6	-	-	10	10	1500	0	cbem	bcc	oir, cc	cbc		
Blacksod Point ...	1009.7	-26	S	6	RR	58	95	7	6	-	-	10	10	450	1009.4	-8	S	7	q	61	95	7	9	-	-	10	10	450	1	c	pr	irge	rr		
Aldergrove ...	1019.6	-6	SSE	4	rr	57	85	6	6	2	-	2-3	10	1500	1014.7	-34	SE	5	rr	56	85	6	6	2	-	7-8	10	2500	12	c, cc, m	cc, RR	cc, m	cbc		
Donaghadee ...	1020.5	-8	SW	2	ir	58	95	7	6	2	-	7-8	9	1500	1016.1	-26	SSE	6	c	57	85	7	5	-	-	7-8	7-8	1500	1	cir	ccr	ccr	cprc		
Birr Castle ...	1014.5	-24	SE	4	rr	59	85	7	6	2	-	9	10	2500	1012.8	-4	SE	3	o	57	75	7	6	-	-	10	10	2500	1	orrrc	orrr	cc	c		
Holyhead ...	1021.0	-10	SE	4	ir	61	75	8	6	2	-	1	10	5700	1016.6	-18	SE	4	c	64	75	8	5	-	-	9+	9+	4000	1	cir	c	cc	cc		
Liverpool (Bidston) ...	1023.1	-2	SE	3	rr	62	75	7	6	2	-	4-6	10	2500	1019.6	-10	EN	4	bc	62	75	7	4	7	9	1	4-6	1500	0	bcc	prbc	cc	cc		
Chester (Sealand) ...	1023.1	-4	SE	3	ir	61	75	6	5	2	-	4-6	10	2500	1019.4	-22	SE	4	bc	63	75	6	6	2	0	4-6	9	2500	1	cm, ir	cbc	bcc	cc		
Harrogate ...	1024.8	+6	ENE	1	c	63	65	5	-	2	-	0	10	-	1023.6	-6	SE	1	c	60	85	5	6	2	-	4-6	9	2500	1	bbee	cpe	c	cc		
Spurn Head ...	1024.7	0	SSE	1	c	66	75	8	5	-	9	4-6	7-8	5700	1022.9	-4	SE	4	c	60	85	7	4	3	-	4-6	9	4000	0	c	c	bcc	cc		
Birmingham ...	1024.6	-2	SSE	3	pr	63	65	8	5	1	-	4-6	9	4000	1021.1	-14	SE	3	b	67	75	7	-	4	-	0	1	-	1	bcc	cbc	bcc	cc		
Cranwell ...	1025.2	-4	SSE	3	c	66	55	8	1	7	-	Tr	9+	4000	1023.0	-10	ESE	3	bc	64	65	7	-	3	9	0	2-3	-	0	bcm, cy	cprbc	bcc, c	cbwm		
Gorleston ...	1026.4	+4	SE	3	bc	64	85	6	1	6	-	2-3	4-6	4000	1025.1	-4	SE	4	bc	61	85	7	-	6	-	0	2-3	-	0	bc	bcc	bcc	cc		
Valentia Obs. ...	1009.1	-18	SE	7	c	62	95	8	6	2	-	7-8	10	800	1009.4	+6	SE	6	ir	60	95	6	5	-	-	10	10	220	1	errc	ccr	cc	cc		
Roches Point ...	1013.3	-30	SW	6	rr	58	95	7	6	-	-	10	10	800	1013.5	-10	SW	4	ir	59	95	6	6	-	-	10	10	800	1	or, rr	or, rr	cc	cc		
Pembroke ...	1019.6	-18	SSE	3	c	62	95	7	4	7	-	4-6	7-8	2500	1016.6	-16	SSE	3	c	62	95	8	5	4	-	9	10	4000	0	cir	cbc	cc	cc		
Ross-on-Wye ...	1022.9	-6	ESE	2	c	65	65	8	1	7	8	Tr	9+	4000	1020.5	-12	SE	2	c	63	65	8	5	7	-	2-3	10	4000	1	cbcc	cbc	cc	cc		
Leafield ...	1024.2	0	SE	3	c	64	65	9	1	7	-	Tr	9+	5700	1021.4	-14	SSE	4	b	67	65	9	4	-	1	Tr	Tr	5700	0	cbcc	cb	cc	cc		
Cardington ...	1025.1	-6	S	3	c	66	65	7	-	7	6	0	10	-	1022.9	-4	SE	3	b	67	75	7	-	-	-	0	0	-	0	bcc	bcc	cc	cc		
Winchester ...	1024.0	-6	SE	4	c	67	65	8	5	3	1	2-3	7-8	5700	1021.8	-10	SE	4	b	69	65	8	-	-	-	0	0	-	0	cbcc	cbcc	bcc	cc		
S. Farnborough ...	1024.4	-8	SE	2	c	68	65	8	5	9	-	1	7-8	5700	1022.4	-10	SE	2	b	69	65	8	-	9	-	0	Tr	-	0	cbcc	cbcc	b	cc		
London (Kew) ...	1025.2	-8	SE	3	c	67	65	8	5	7	-	2-3	9+	7200	1023.1	-14	SE	3	b	71	55	8	-	-	-	0	0	-	0	bc, cc	bc, cy	b	cc		
Croydon ...	1025.3	-4	SSE	2	c	67	65	7	5	7	-	2-3	9	1500	1023.2	-10	SE	3	b	69	65	8	-	3	-	0	1	-	0	cm, bcc, cy	ccy	b	cc		
Manston ...	1026.2	-2	SE	3	c	65	65	7	-	7	-	0	9	-	1024.4	-14	E	2	b	63	85	8	-	-	-	0	0	-	0	cbcc	cc	b	cc		
Shoeburyness ...	1026.4	-2	E	4	c	63	85	8	5	3	-	4-6	7-8	4000	1024.7	-10	E	4	b	63	85	8	-	1	-	0	1	-	0	cm, bc	cbcc	bcc	cc		
Clacton-on-Sea ...	1026.7	-2	SE	3	bc	64	75	8	-	3	-	0	4-6	-	1024.7	-6	ESE	4	b	63	85	7	-	4	-	0	1	-	0	bc	bc	b	cc		
Felixstowe ...	1018.9	-8	SE	5	bc	64	95	8	7	-	-	2-3	2-3	4000	1016.4	-10	SE	4	b	62	95	7	-	3	-	0	2-3	-	0	cc, bc	bc	bcc	cc		
Seilly (St. Mary's) ...	1021.0	-6	SE	5	bc	61	95	7	5	-	-	2-3	2-3	4000	1019.0	0	ESE	3	bc	61	95	7	-	-	-	4-6	4-6	4000	0	cbcc	bc	bcc	cc		
Falmouth ...	1020.9	-8	SE	4	b	71	65	8	1	-	1	Tr	Tr	4000	1018.7	-10	ESE	4	c	66	85	9	-	-	-	9	9	4000	1	cb	bcc	cc	cc		
Plymouth ...	1022.5	-4	E	4	bc	63	85	8	-	3	1	0	4-6	-	1020.4	-10	E	4	b	62	85	8	-	-	-	0	0	-	0	bc	bcc	b	cc		
Portland Bill ...	1024.7	-6	ESE	5	c	65	75	8	-	5	4	0	7-8	-	1022.0	-16	ESE	5	b	66	75	8	-	-	-	0	0	-	0	cm, bc	bcc	b	cc		
Dungeness ...	1025.9	-4	SE	2	c	64	65	8	-	3	-	0	9	-	1023.8	-12	EN	4	b	65	65	6	-	-	-	0	0	-	0	cbcc	cpr, bz.	b	cc		
Lympe ...	1021.8	-12	SE	2	b	71	75	9	-	-	-	0	0	-	1022.0	-4	SE	2	b	72	65	9	-	-	-	0	0	-	0	bcc	b	b	cc		
Guernsey ...	1021																																		

REPORTS from HEALTH RESORTS for.....25th August.....1930.

AIR MINISTRY, METEOROLOGICAL OFFICE.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. 25th. to 9h. 25th.	Max. 9h. 17h. 25th. to 9h. 25th.	Night. 17h. 25th. to 9h. 25th.	Day. 9h. 17h. 25th. to 9h. 25th.	Sunrise to 17h. 25th.	Sunrise to Sunset. 24th.
Berwick-on-T. ...	bc	bcco	47	63	-	-	7.3	10.3
Douglas ...	cbe	circ	51	60	Tr.	-	1.9	10.7
Llandudno ...	c	po	53	67	-	Tr.	1.0	13.0
Colwyn Bay ...	oor	robc	51	65	-	Tr.	?	12.2
Rhyl ...	bcc	c	53	65	-	-	1.8	13.0
Wallasey ...	m bcc	cpoc	52	65	-	Tr.	0.4	11.5
Southport ...	cod	codbc	52	63	-	0.2	1.5	11.1
Blackpool ...	co	pc	52	62	-	-	0.1	9.0
Morecambe ...	c	cdpc	55	62	-	-	0.0	9.5
Ilkley ...	bc	corcz	49	65	Tr.	-	1.8	10.2
Cleethorpes ...	bbe	co	49	70	-	-	6.2	13.0
Mablethorpe ...	bcr	bcr	47	68	-	-	7.5	13.0
Skegness ...	b	bo	46	68	-	-	4.1	11.2
Aberystwyth ...	bcc	c	52	72	-	-	3.3	11.0
Bath ...	bcc	cbcb	48	73	-	-	4.6	8.3
Cheltenham ...	bwbe	cb	49	70	-	-	6.9	12.3
Leamington Spa ...	c	c	45	69	-	-	2.1	12.5
Lowestoft ...	b	b	47	67	-	-	7.6	13.0
Dovercourt ...	bc	bcr	50	68	-	-	7.8	12.8
Maldon ...	cb	cbcb	45	71	-	-	5.5	11.3
Southend ...	b	cobcb	53	70	-	-	5.9	10.3
Ilfracombe ...	cbcb	b	55	73	-	-	5.3	8.7
Bude ...	cb	bc	50	74	-	-	7.8	9.3
St. Ives ...	bcob	b	56	72	-	-	7.2	7.4
Penzance ...	cb	bc	57	68	-	-	6.2	8.6
Torquay ...	bcwb	bbz	57	66	-	-	8.7	9.5
Jersey ...	b	b	59	81	-	-	11.6	4.3
Weymouth ...	bc	b	54	66	-	-	8.8	9.5
Bournemouth ...	b	b	52	69	-	-	9.5	9.3
Ventnor ...	cb	b	55	66	-	-	10.2	9.6
Southsea ...	bbe	b	54	69	-	-	9.7	9.0
Bognor Regis ...	bbe	bc	53	67	-	-	10.8	8.3
Littlehampton ...	bc	bc	51	68	-	-	9.8	9.9
Worthing ...	bc	bc	52	68	-	-	9.4	9.4
Brighton ...	bc	bc	52	72	-	-	9.5	7.7
Eastbourne ...	bbe	bc	53	67	-	-	9.8	10.0
Hastings ...	bbe	bc	53	70	-	-	9.0	10.3
Folkestone ...	w bcb	bcb	52	70	-	-	7.5	10.0
Dover ...	bbe	bcb	51	69	-	-	7.3	9.6
Deal ...	b	cb	50	70	-	-	8.7	10.2
Tunbridge Wells ...	cb	b	50	71	-	-	7.8	10.5
Ramsgate ...	bbe	bc	54	66	-	-	8.7	11.2
Margate ...	bcb	cb	53	68	-	-	7.6	11.6

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. - 9h. 17h. - 9h.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force. Calm. = 0.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 cloudy. ○ Sky 1/8 to 1/2 cloudy. ○ Sky 1/2 to 3/4 cloudy. ○ Sky 3/4 to 1 cloudy. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An extensive area of low pressure westward of Ireland is drifting slowly northeast, and an anticyclone remains centred over Germany. Secondary irregularities moving northward will cause slight local rain or showers in western and northern districts, but elsewhere weather will be fine or fair and warm.

FURTHER OUTLOOK.

Mainly fine and warm over most of England. Uncertain elsewhere.

S.C.R.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

Printed by the Stationery Office Press, Kingsway, W.C.2.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 26th August, 1930
1. S.E. England	
2. E. England...	Light or moderate winds from between southeast and southwest, fine; very warm.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Light or moderate south to southwest winds, mainly fair; local coastal fog; warm.
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	Moderate or fresh south to southwest winds, mainly cloudy, local rain or showers; some mist, local coastal fog; warm.
13. { A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	Light or moderate southerly winds, mainly fair; warm.
15. N.E. Scotland	Moderate southerly winds, mainly cloudy, showers; rather warm.
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 12 - 13B.
18. N.E. Ireland	Moderate southerly winds, mainly cloudy, perhaps local showers, local coastal fog; warm.
19. S.E. Ireland	
20. S.W. Ireland	As 12 - 13B.

1930.

10°

LOW

52°
+C

57°
+2

59°
+2

57°
+4

59°
+4

55°
-2

55°
+4

59°
+4

HIGH

generally

59°
+8

1022

1026

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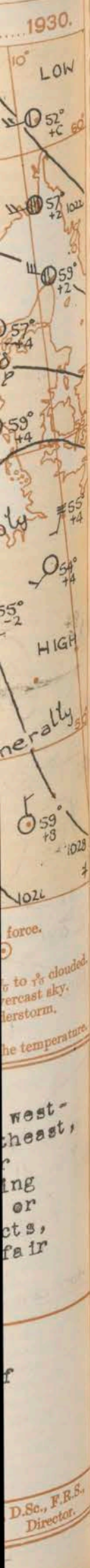
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D.Sc., F.R.S.,
Director.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
26th August 1930.
No. 25114.

OBSERVATIONS at 1 hr. G.M.T. 26th August															OBSERVATIONS at 7 hr. G.M.T. 26th August															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine.				
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Low.	Med.					High.	Low.	Total.	Max. Day 7h-18h of.	Min. Night 18h-7h of.			Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.							
																																	Form.	Amount.		Height of Base (feet).	Form.	Amount.	Height of Base (feet).
Lerwick ...	54	1021.3	-6	SE	2	c	55	85	8	5	1	-	4.6	7.8	1500	1017.7	-12	SE	4	jp	55	85	7	2	-	4.6	10	1500	0	*	61	52	*	-	-	11.8			
Bratt of Lewis*	30	1012.8	-20	W	3	.	.	.	.	.	.	.	.	10	.	1010.7	-6	S	4	dd	58	25	6	6	-	-	10	10	800	1	1	61	54	.	Tr	2	.
Wick ...	81	1017.1	-12	S	4	ro	54	95	8	6	-	-	10	10	1500	1013.4	-10	SSW	3	c	55	25	7	6	2	-	7.8	10	1500	1	3	52	53	.	-	2	25		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.4	+4	SSE	4	c	50	95	6	5	7	-	4.6	10	450	1	2	52	53	52	2.3	12	7.2
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.1	.	0	c	52	25	7	3	-	-	2	2	2500	1	*	64	53	.	-	6	.	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.0	-6	S	2	cl	57	25	5	6	2	-	4.6	10	1500	1	1	63	55	53	.	2	8.7
Malin Head ...	51	1010.4	+2	S	6	c/r	63	95	7	6	1	-	7.8	10	1500	1011.4	+4	SW	3	c	63	25	7	5	2	-	2	2	800	1	1	61	54	.	5	2	0.2		
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.7	+2	SE	1	c	63	25	6	5	7	-	2	2	1500	1	*	64	53	52	3	8	2.4
Inchkeith (Edin.)	190	1017.2	-20	SE	3	0	58	85	7	5	-	-	10	10	1500	1016.0	-2	SE	1	c	65	25	7	5	1	-	7.8	2	800	0	0	62	54	53	Tr	6	6.8		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.7	-2	-	0	c	57	25	6	5	7	-	2.3	2	2500	1	*	64	54	52	Tr	7	2.0
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.7	-4	SSW	3	c	61	85	8	5	4	2	2	2	2500	1	*	61	53	51	1	1	2.4
Tynemouth ...	67	1020.6	-8	SSE	2	c	57	85	7	6	-	-	7.8	7.8	1500	1018.2	0	S	2	bc	58	85	6	2	6	-	2.3	4.6	2500	0	2	62	56	53	.	0.2	.		
Blacksod Point ...	10	1009.0	+10	S	7	q	60	95	6	9	-	-	10	10	450	1010.3	+8	ESE	2	RR	52	25	6	6	-	-	10	10	4150	2	3	63	57	.	8.0	8.5	.		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	+4	SSE	3	c	62	85	7	-	7	8	0	7.8	-	1	*	60	55	54	5	0.2	0.1
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.1	0	SW	3	c	60	25	7	5	2	-	4.6	7.8	2500	1	2	58	56	.	6	0.5	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.8	+4	SE	2	c	62	25	8	5	-	1	4.6	7.8	4000	1	*	59	60	57	7	-	0.0
Holyhead...	26	1015.7	-8	SW	4	c	67	85	8	5	-	-	7.8	7.8	2500	1015.2	+6	SW	5	0	63	25	8	5	-	-	10	10	1500	1	2	65	63	61	0.1	-	0.0		
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.1	-6	ES	4	b	60	85	6	-	-	-	0	0	-	0	*	62	58	57	Tr	-	0.3
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.7	-4	SE	3	z	60	85	6	-	-	-	0	0	-	0	*	64	58	53	Tr	-	1.1
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.6	-6	S	1	f	54	25	2	5	-	-	10	10	4150	1	*	64	53	50	Tr	-	2.7
Spurn Head ...	29	1021.9	-2	SE	4	c	59	95	7	6	-	8	7.8	9.4	4000	1020.8	0	SE	3	bc	61	25	6	-	2	-	0	4.6	-	0	3	62	58	.	-	-	6.8		
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.5	-2	ESE	2	b	61	85	5	-	-	-	0	0	-	1	*	68	55	52	Tr	-	4.3
Cranwell ...	241	1022.4	-2	SE	3	c	54	95	7	5	2	-	4.6	7.8	4000	1020.6	-6	SE	3	b	57	25	6	-	-	-	0	0	-	0	*	68	52	48	Tr	-	5.6		
Gorleston ...	14	1023.7	-10	SSE	5	b	62	85	7	-	-	-	0	0	-	1022.6	-4	SSE	3	b	63	85	6	-	-	-	0	0	-	0	2	68	60	57	-	Tr	8.7		
Valentia Obs.†	30	1009.0	0	S	4	r	61	95	7	6	-	-	10	10	2500	1011.2	+8	SE	5	dd	60	25	6	5	-	-	10	10	450	1	4	62	60	53	18	5	0.0		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.7	+6	SW	2	f	57	25	3	5	-	-	10	10	4150	1	2	52	56	.	6	2	2.0
Pembroke...	150	1016.0	-4	SE	4	b	62	95	7	1	-	-	1	1	2500	1017.4	+6	SE	2	f	52	25	1	5	-	-	10	10	4150	0	1	66	58	.	-	-	7.2		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.2	-6	WSW	1	z	62	25	6	5	-	-	Tr.	Tr.	2500	1	*	72	54	50	-	-	7.1
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.4	-6	SE	3	b	61	25	6	-	-	1	0	Tr.	-	0	*	69	56	53	-	-	8.1
Cardington ...	109	1020.4	-4	SE	2	b	62	85	6	-	-	-	0	0	-	0	0	0	*	70	55	52	-	-	.
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.0	-8	SSE	2	b	65	85	8	-	-	-	0	0	-	0	*	71	52	51	-	-	2.0
R. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.6	-4	SE	2	b	63	85	7	-	-	-	0	0	-	0	*	72	58	50	-	-	7.6
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.5	-6	E	2	b	63	85	5	-	-	-	0	0	-	0	*	72	52	52	-	-	8.2
Croydon ...	244	1022.6	+2	NE	1	z	59	95	6	-	3	-	0	Tr.	-	1020.3	-8	SSE	4	b	65	75	7	-	-	-	0	0	-	0	*	72	58	53	-	Tr.	8.6		
Manston ...	186	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	-2	SE	3	bc	63	85	7	-	3	-	0	2.3	-	0	*	69	60	57	-	-	2.0
Shoeburyness ...	11</																									

0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

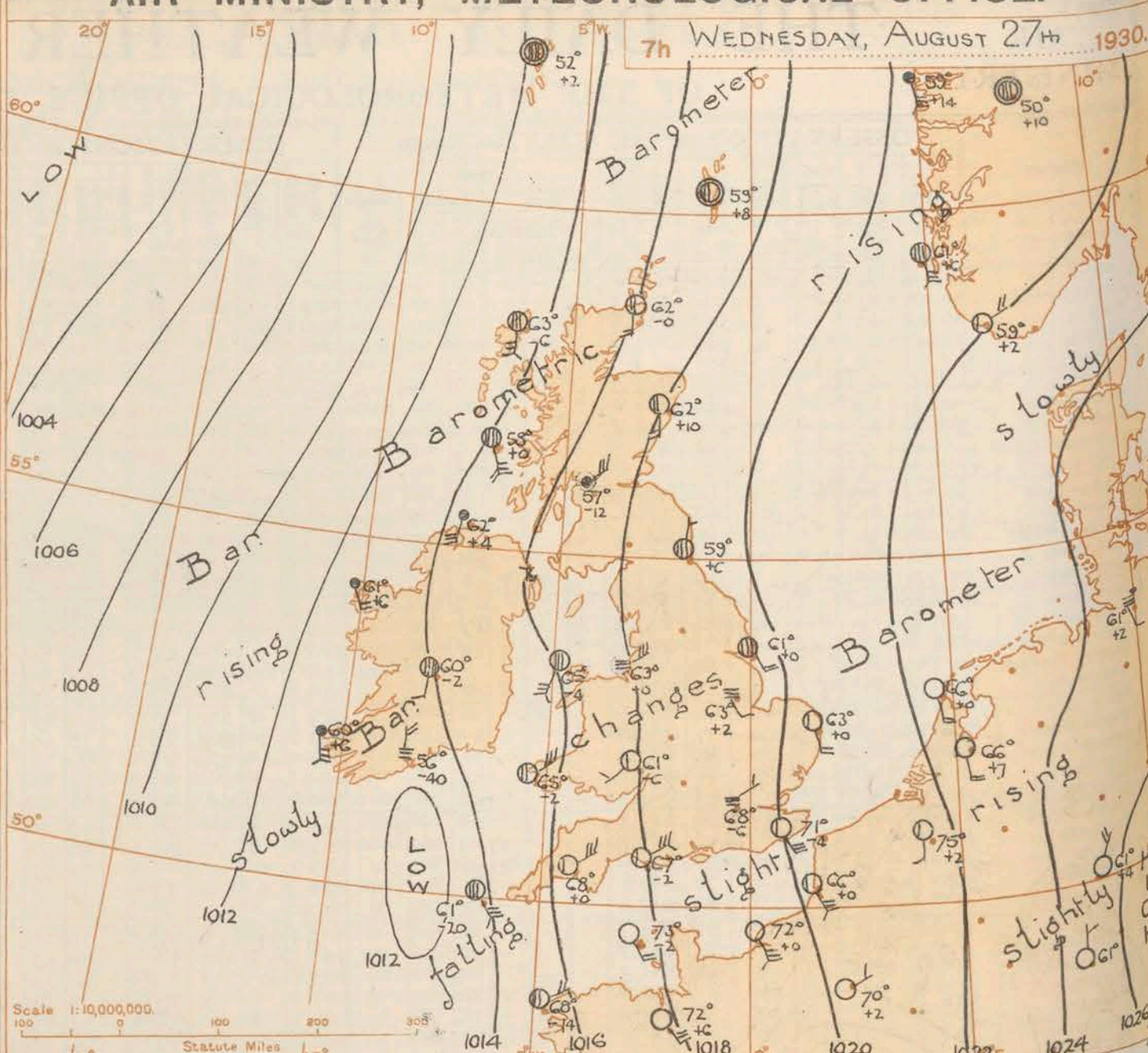
REPORTS from HEALTH RESORTS for.....26th August.....1930.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h WEDNESDAY, AUGUST 27th 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 17h.	Night. 17h. 30m. to 9h. 30m.	Day. 9h. 30m. to 17h.	Sunrise to 17h.	Sunset to 23h.
Berwick-on-T.	bc	bc	55	73	1	-	9.4	7.3
Douglas	omcb	cbbc	57	67	Trace	-	6.2	1.9
Llandudno	bcb	bcb	60	73	-	-	11.4	1.4
Colwyn Bay	bcbcb	b	58	73	-	-	9.8	1.0
Rhyl	bcb	b	61	73	-	-	11.4	2.0
Wallasey	bcb	b	55	77	-	-	10.6	0.4
Southport	bcb	bcb	59	76	-	-	10.3	2.5
Blackpool	bc	bcb	58	76	-	-	9.5	0.1
Morecambe	bcb	bcb	59	74	-	-	7.2	0.0
Ilkley	bcb	bcb	52	81	-	-	8.3	1.8
Cleethorpes	bcb	bcb	55	83	-	-	11.1	6.3
Mablethorpe	bwbz	bzb	50	82	-	-	11.6	8.2
Skegness	bcb	bcb	50	82	-	-	10.2	4.1
Aberystwyth	cb	cb	60	67	-	-	7.6	3.3
Bath	cb	cb	60	84	-	-	10.0	6.6
Cheltenham	wb	bcb	58	84	-	-	11.4	8.3
Leamington Spa	bcb	bcb	55	84	-	-	11.3	4.7
Lowestoft	bcb	bcb	50	70	-	-	11.2	9.1
Dovercourt	bcb	bcb	50	73	-	-	11.3	9.1
Maldon	bcb	bcb	50	84	-	-	11.0	6.7
Southend	bcb	bcb	50	84	Trace	-	11.1	7.1
Ilfracombe	cb	cb	60	65	-	-	0.0	6.9
Bude	cb	cb	50	74	-	-	3.6	7.8
St. Ives	cb	cb	50	74	-	-	5.9	7.3
Penzance	cb	cb	50	84	-	-	1.2	7.5
Torquay	cb	cb	50	88	-	-	3.9	10.2
Jersey	cb	cb	61	82	-	-	9.0	13.1
Weymouth	bcb	bcb	61	70	-	-	9.6	11.8
Bournemouth	bcb	bcb	62	76	-	-	10.5	11.5
Ventnor	bcb	bcb	62	72	-	-	10.5	11.5
Southsea	bcb	bcb	61	73	-	-	10.1	11.0
Bognor Regis	bcb	bcb	63	70	-	-	11.0	11.0
Littlehampton	bcb	bcb	62	71	-	-	11.3	11.2
Worthing	bcb	bcb	62	70	-	-	11.3	10.9
Brighton	bcb	bcb	62	71	-	-	11.2	11.1
Eastbourne	bcb	bcb	60	75	-	-	11.4	11.0
Hastings	bcb	bcb	61	78	-	-	11.2	10.5
Folkestone	wbz	bcb	63	82	-	-	10.5	8.8
Dover	wbz	bcb	60	79	-	-	10.7	8.6
Deal	bcb	bcb	60	82	-	-	10.7	10.0
Tunbridge Wells	bcb	bcb	60	81	-	-	11.5	9.2
Ramsgate	bcb	bcb	60	87	-	-	10.9	9.7
Margate	bcb	bcb	60	87	-	-	11.0	9.6

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 17h. to 9h.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th August, 1930.

1. S.E. England	Wind southerly light or moderate; fine or fair, apart from local thunderstorms; very warm; some mist or local fog night and morning.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Winds mainly between southeast and southwest, light to moderate; cloudy or variable sky, local thunderstorms; warm; some mist or local fog night and morning.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind south or southwest, moderate; mainly cloudy, some drizzle; mist or local fog; rather warm.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland B.N.W. Scotland	As 4 - 11.
14. Mid-Scotland	
15. N.E. Scotland	Light southerly winds; local rain or showers; rather warm; mist or local fog.
16. Orkneys and Shetlands	
17. N.W. Ireland	As 12 - 13B.
18. N.E. Ireland	As 4 - 11.
19. S.E. Ireland	As 12 - 13B.
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. † Thunder. ⚡ Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Pressure continues low to the west and high to the east of the British Isles. Secondary disturbances moving northeast will be associated with local fog or drizzle in the extreme west, elsewhere fair very warm weather will continue apart from local thunderstorms.

FURTHER OUTLOOK.

Little change.

Forecasts issued at 0925 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

10°

20°

30°

40°

50°

60°

70°

80°

90°

100°

110°

120°

130°

140°

150°

160°

170°

180°

190°

200°

210°

220°

230°

240°

250°

260°

270°

280°

290°

300°

310°

320°

330°

340°

350°

360°

1°

2°

3°

4°

5°

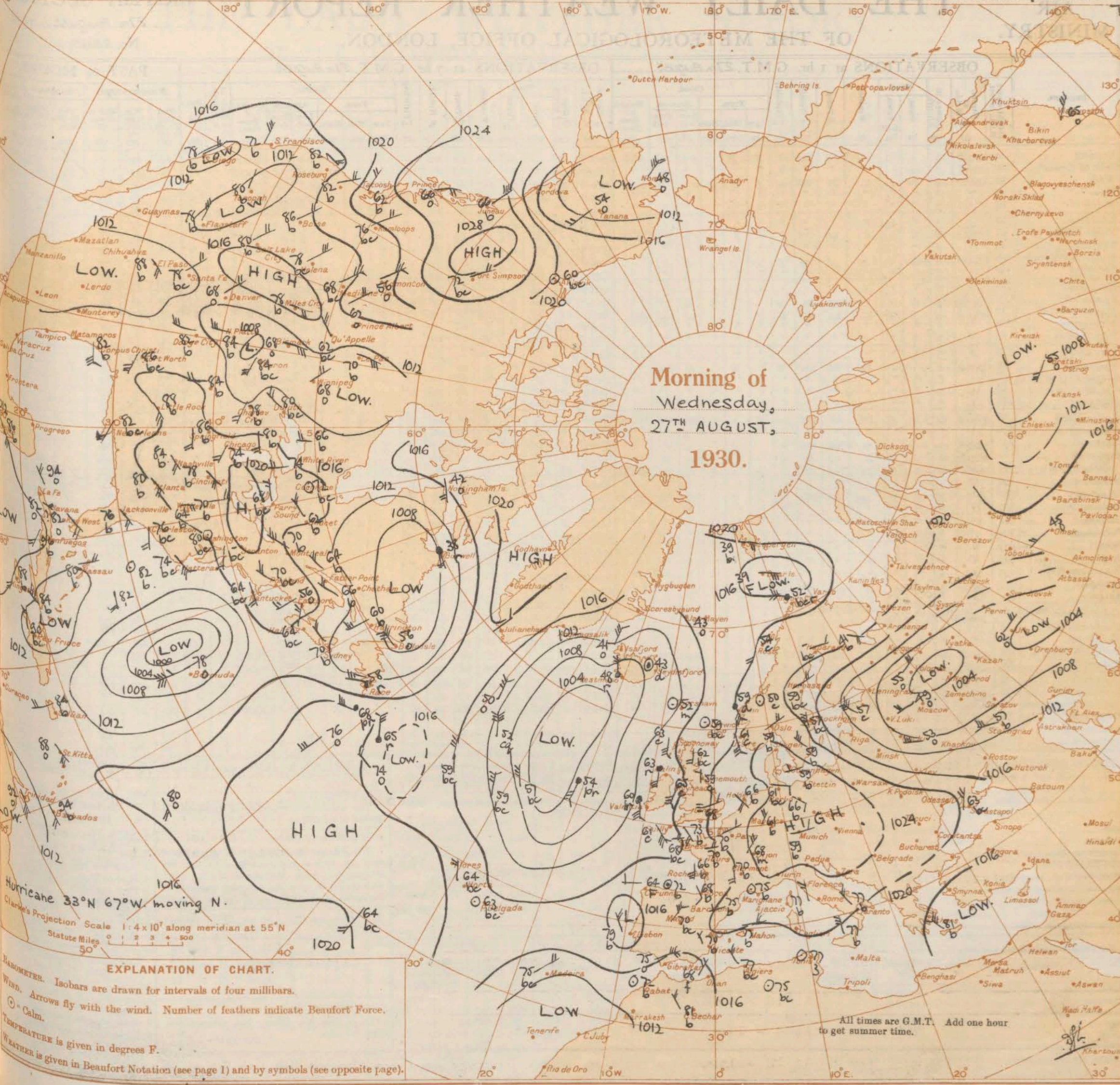
6°

7°

8°

9°

10°



D.Sc., F.R.S.

Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 27th August.														OBSERVATIONS at 7 hr. G.M.T. 27th August.														PAST 24 HOURS.												
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine.										
				Direc.	Force.					Low.	Med.	High.			Low.	Total.					Height of Base (feet).	Low.	Med.			High.	Low.	Total.	Height of Base (feet).	Max. Day 7h-18h of.		Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.						
																																				Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).
Lerwick ...	54	1016.9	+8	-	0	C	57	95	7	5	2	-	4.6	7.8	800	1017.7	+8	-	0	bc	59	95	7	5	1	-	4.6	4.6	1500	0	*	58	56	*	3	Tr	0.0				
Butt of Lewis* ...	30	1016.2	0	SW	1	C	57	95	6	6	2	-	10	10	*	1013.6	-6	S	4	C	63	85	3	4	3	4	4.6	7.8	4000	1	1	62	57	*	3	0.2	*				
Wick ...	81	1017.0	+6	SW	1	C	57	95	6	6	2	-	4.6	7.8	1500	1016.4	0	SSW	2	bc	62	95	7	5	-	8	2.3	2.3	2500	0	2	65	56	*	1	-	0.5				
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.9	0	SE'S	5	C	58	95	7	5	2	-	2.4	10	220	1	3	63	57	55	4	0.2	1.0
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.2	.	S	1	bc	62	95	8	3	1	-	2.3	4.6	2500	0	*	70	51	*	-	-	1.0
Aberdeen ...	37	1018.7	+10	S	2	bc	62	95	6	-	3	-	0	2.3	-	-	1	0	72	55	48	-	-	3.4			
Malin Head ...	51	1014.4	+2	S	4	C	66	95	8	4	7	-	4.6	7.8	2500	1014.2	+4	S	3	bc	63	95	7	6	3	8	4.6	2	800	1	0	72	61	*	-	0.1	4.3				
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.4	-12	NE	3	bc	57	95	4	6	-	-	10	10	800	1	*	74	54	48	1	0.2	7.4
Inchkeith (Edin.)	190	1012.4	+4	WSW	1	b	61	95	8	-	-	-	0	0	-	1012.7	+6	-	0	bc	57	95	7	5	2	-	4.6	10	800	1	0	71	57	53	-	Tr	5.6				
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.7	+14	SW	1	C	58	95	6	5	7	-	4.6	2.4	4000	1	*	73	54	47	-	-	0.6
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.9	0	NW	1	cl	59	95	8	8	-	2	2	2.4	2500	1	*	64	50	46	-	1	10.8
Tynemouth ...	67	1012.6	+6	W	1	b	60	85	6	-	-	-	0	0	-	1012.7	+6	N	1	cl	59	95	4	6	-	-	2.4	2.4	1500	1	1.0	62	57	52	-	2	*				
Blacksod Point ...	10	1012.4	-2	S	3	C	64	85	6	2	-	-	10	10	450	1012.1	+6	SE	2	bc	61	95	7	3	-	-	10	10	450	1	3	62	61	*	1.3	1.2	10.8				
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.9	+10	ESE	2	C	62	95	6	5	7	8	4.6	7.8	2500	1	*	74	58	54	-	Tr	*
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.3	-4	SSW	2	bc	58	95	7	6	-	-	7.8	7.8	1500	1	2	70	55	*	-	2	*
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.8	-2	S	1	0	60	95	7	5	-	-	10	10	2500	1	*	72	50	56	-	Tr	10.8
Holyhead ...	26	1017.6	-8	EN	1	bc	60	95	7	-	8	-	0	4.6	-	1015.5	-4	ESE	4	C	65	85	8	8	-	-	7.8	7.8	4000	1	1	67	57	50	Tr	0.2	6.2				
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.5	0	E	3	f	63	95	3	4	-	6	2.3	4.6	800	1	*	73	59	58	-	Tr	11.7
Chester (Sealand)	16	1017.6	0	ESE	3	f	63	95	3	-	-	1	0	1	-	-	1	*	80	56	53	-	Tr	2.5			
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.9	0	WSW	1	F	62	95	1	5	-	-	10	10	1150	1	*	79	61	55	-	0.4	11.4
Spurn Head ...	29	1012.9	0	S	2	bc	63	95	6	5	-	-	4.6	4.6	1500	1012.6	0	SE	2	C	61	95	5	5	3	1	4.6	7.8	800	0	2	73	61	*	-	Tr	12.0				
Birmingham ...	535	1018.5	-6	ESE	2	b	71	85	5	-	-	4	0	1	-	-	1	*	80	65	56	-	0.1	11.0			
Cranwell ...	241	1020.5	+6	SE'S	1	b	66	95	6	-	3	-	0	1	-	1012.8	+2	ESE	1	F	63	95	1	5	-	-	10	10	450	1	*	83	61	56	-	Tr	11.4				
Gorleston ...	14	1021.3	0	-	0	b	63	85	6	-	-	-	0	0	-	1020.8	0	SSE	2	b	63	95	6	-	-	4	0	1	-	0	0	62	61	56	-	Tr	0.0				
Valentia Obs.+ ...	30	1012.2	-10	S	5	pr	61	95	8	6	-	-	10	10	2500	1013.3	+6	SE	4	bc	60	95	6	5	-	-	10	10	800	1	3	63	59	58	0.6	1	1.0				
Roche Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.6	-40	N	2	f	56	95	3	5	-	-	10	10	4150	1	2	59	55	*	30.4	2	1.3
Pembroke ...	150	1017.1	-2	E	2	bc	63	95	7	4	7	1	2.3	4.6	4000	1015.5	-2	E	3	bc	65	85	7	7	8	1	2.3	4.6	4000	0	1	64.3	56	*	Tr	-	10.6				
Ross-on-Wye ...	223	1017.9	-6	W'S	1	f	61	95	2	-	-	1	0	1	-	-	1	*	82	60	57	-	-	11.8			
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.5	-6	SE	3	b	68	85	6	-	8	3.5	0	1	-	0	*	82	64	53	-	Tr	12.3
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.2	-2	SEE	2	bc	65	95	6	-	2	-	0	2.3	-	0	*	85	62	59	-	-	11.8
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.3	-6	E	1	bc	62	85	7	-	8	4	0	4.6	-	0	*	80	61	52	-	-	11.7
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.7	-4	-	0	2	65	95	5	-	3	1	0	2.3	-	0	*	84	57	50	-	-	11.6
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.2	-6	EN	1	f	68	95	3	-	-	4	0	2.3	-	0	*	84	63	55	-	-	11.7
Croydon ...	244	1020.1	-6	SE'S	2	z	65	85	6	-	3	-	0	1	-	1012.4	-6	EN	1	2	68	85	6	4	3	1	4.6	4000	0	*	84	63	55	-	Tr	12.1					
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.1	-4	SE	2	b	71	85	6	-	3	1	0	Tr.	-	0	*	83	66	60	-	-	12.1
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.2	0	SSE	2	bc	70	85	7	-	-	1	0	2.3	-	0	*	80	69	50	-	Tr	12.0
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.6	0	SE	1	bc	67	85	6	-	4	1	0	2.3	-	0	0	71	65	61	-	-	11.8
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.7	+4	ENE	1	2	67	85	6	-	3	1	0	2.3	-	1	0	72	62	55	-	Tr	3.7
Scilly (St. Mary's)	163	1016.9	-16	E'S	3	bc	58	95	7	3	-	-	4.6	4.6	4000	1013.0	-20	SEE	4	C	61	95	6	8	-	8	4.6	7.8	4000	1	2	63	55	*	Tr	Tr	0.0				
Falmouth ...	200	1017.8	0	ENE	2	bc	61	95	7	2	-	-	4.6	4.6	4000	1016.1	-10	NEE	3	bc	62	95	6	5	-	1	4.6	4.6	1500	0	1	62	57	*	-	Tr	0.1				
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.0	0	E	3																		

0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flaked.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

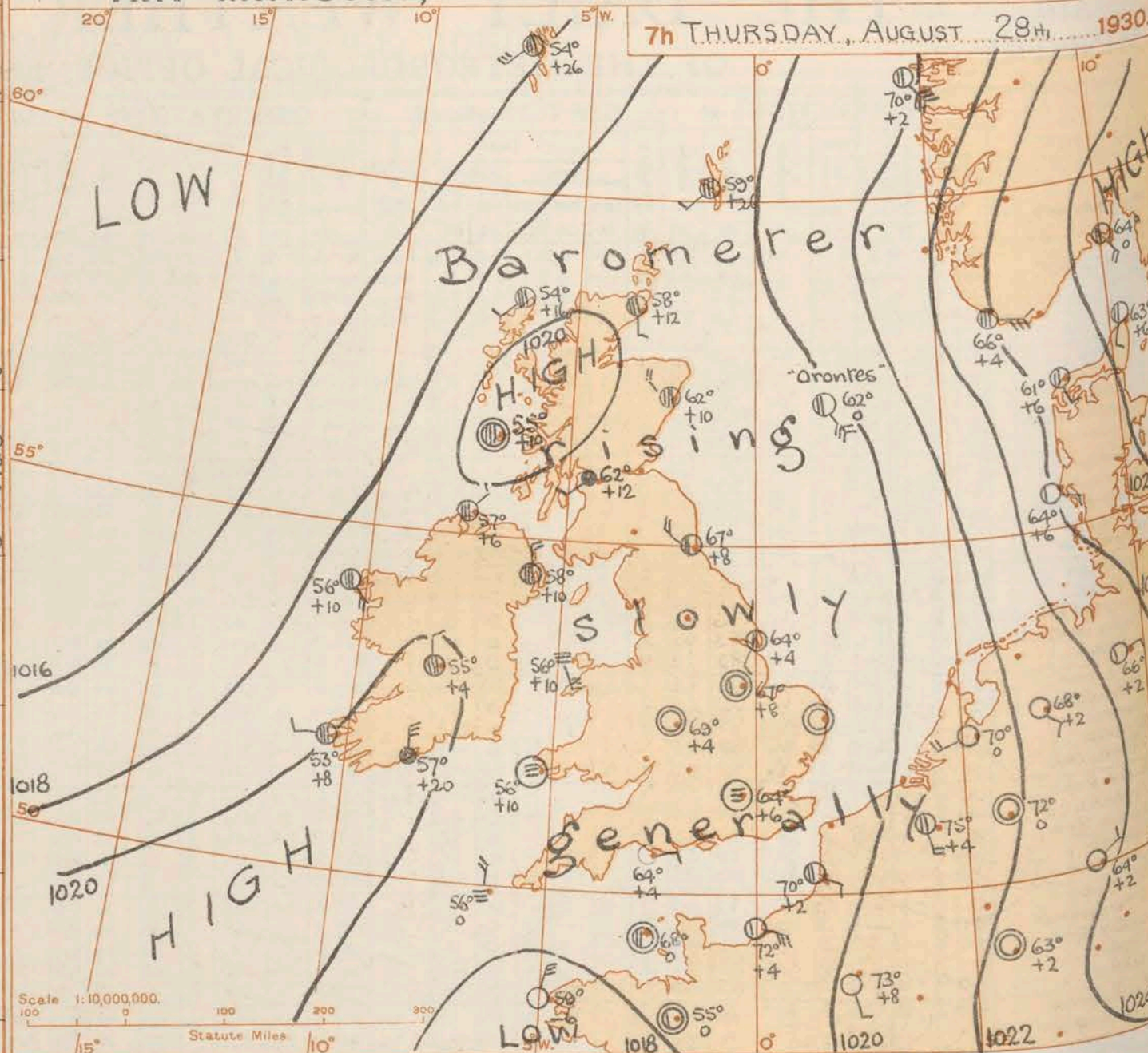
REPORTS from HEALTH RESORTS for.....27th August.....1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h.27h. to 9h.27h.	Max. 9h.—17h. 27h.—	Night. 17h.27h. to 9h.27h.	Day. 9h.—17h. 27h.—	Sunrise to 17h. 27h.—	Sunset to 27h.—
Berwick-on-T. ...	bc	bc	55	75	1	—	8.0	10.6
Durham ...	cbm.	bc	57	81	0.5	—	9.7	6.7
Llandudno ...	bbc	bc	60	89	—	—	11.2	12.5
Colwyn Bay ...	b	bcb	58	88	0.3	—	8.5	11.2
Rhyl ...	b	bc	59	87	2	—	10.6	12.5
Wallesey ...	mb	bcb	61	86	0.5	—	9.8	11.4
Southport ...	bcb	bcb	58	88	2	—	10.5	11.0
Blackpool ...	bcb	bcb	57	87	0.3	—	10.6	10.5
Morecambe ...	b	bcb	60	88	—	—	10.6	10.3
Ilkley ...	b	bcb	56	87	0.5	—	8.2	9.4
Cleethorpes ...	mb	bcb	61	78	—	—	10.4	12.3
Mablethorpe ...	bcb	bcb	60	70	—	—	10.9	12.6
Skegness ...	b	bcb	63	71	—	—	12.1	10.2
Aberystwyth ...	b	bcb	61	88	—	—	11.2	8.9
Bath ...	b	bcb	61	88	—	—	11.1	11.2
Cheltenham ...	wb	bcb	61	88	—	—	11.5	11.9
Leamington Spa ...	b	bcb	61	89	—	—	10.8	12.3
Lowestoft ...	b	bcb	61	75	—	—	11.2	11.6
Dovercourt ...	bcb	bcb	61	75	—	—	11.2	11.3
Maldon ...	bcb	bcb	61	81	—	—	10.9	11.6
Southend ...	bcb	bcb	61	85	—	—	11.4	11.9
Hilfrcombe ...	bcb	bcb	61	88	—	—	10.6	10.0
Bude ...	wb	bcb	60	88	—	—	10.9	3.4
St. Ives ...	b	bcb	61	88	—	—	8.3	7.4
Penzance ...	b	bcb	61	88	—	—	9.3	4.2
Torquay ...	wb	bcb	61	88	—	—	10.7	4.1
Jersey ...	b	bcb	61	88	—	—	11.4	10.7
Weymouth ...	b	bcb	61	88	—	—	11.2	9.6
Bournemouth ...	b	bcb	61	88	—	—	11.5	10.5
Ventnor ...	b	bcb	61	88	—	—	11.2	10.7
Southsea ...	b	bcb	61	88	—	—	11.2	10.1
Bognor Regis ...	b	bcb	61	88	—	—	11.2	11.1
Littlehampton ...	b	bcb	61	88	—	—	11.5	11.5
Worthing ...	b	bcb	61	88	—	—	11.5	11.3
Brighton ...	b	bcb	61	88	—	—	10.2	11.3
Eastbourne ...	b	bcb	61	88	—	—	11.1	11.7
Hastings ...	b	bcb	61	88	—	—	10.8	11.8
Folkestone ...	wb	bcb	61	88	—	—	11.0	11.6
Dover ...	wb	bcb	61	88	—	—	11.3	11.9
Deal ...	b	bcb	61	88	—	—	11.1	11.1
Tunbridge Wells ...	bcb	bcb	61	88	—	—	11.3	12.2
Ramsgate ...	b	bcb	61	88	—	—	11.0	11.8
Margate ...	b	bcb	61	88	—	—	11.4	12.1

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.—9h. 17h.—9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th THURSDAY, AUGUST 28th 1930.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th August, 1930

1. S.E. England	Light variable breeze; fine, a chance of local thunderstorms; local fog in early morning; hot.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light northerly or variable breeze; mainly fair but local rain and perhaps thunder; some coastal fog; warm.
6. South Wales	
7. North Wales	
8. N.W. England	As 1 - 4.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light variable breeze; mainly fair but local thunderstorms or thundery showers; local morning fog; very warm.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Light variable breeze; mainly fair but local showers; rather warm.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ☐ Fog. ☐ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone is centred over Scandinavia and pressure is uniform over the British Isles. Winds will be light and weather mainly fine and very warm, though thunderstorms are probable locally. Fog will persist locally on the southwest coasts and will be rather widespread in the early morning.

FURTHER OUTLOOK.

No indications of much change.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 28th August														OBSERVATIONS at 7 hr. G.M.T. 28th August														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.				State of Ground 0-9	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 2 1/2 Hrs.				
				Direc.	Force 0-13					Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)					Direc.	Force 0-13	Low	Med.			High	Low 0-10	Total 0-10	Height of Base (feet)	Max. Day 7h-18h of.		Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.
Lerwick ...	54	1011.2	+10	0	C	58	95	6	5	2	-	4.6	10	800	1019.7	+26	SW	1	C	59	95	7	3	2	-	4.6	9+	1500	1	*	66	57	*	1	0.3	9.0	
Butt of Lewis* ...	30	1011.7	+14	SW	2	b	.	.	7	.	.	.	.	.	1019.6	+16	SW'S	1	C	54	95	8	6	3	-	4.6	9+	5700	1	0	69	52	*	0.3	2	.
Wick ...	81	1017.4	+16	SW	2	C	57	95	8	5	2	-	4.6	1.8	1500	1019.9	+12	S	1	C	58	95	8	5	2	-	4.6	10	1500	0	2	65	57	*	1	2	1.8
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.1	+10	.	0	C	55	95	7	5	6	-	4.6	9+	450	1	1	66	55	50	.	2	1.9
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.3	.	SSE	1	C	59	95	7	5	-	-	10	10	2500	0	*	71	58	*	0.3	-	8.4
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.6	+10	NW	2	C	62	85	7	5	-	-	9	9	2500	0	0	74	58	54	-	-	1.8
Malin Head ...	51	1018.5	+6	SW	1	C	57	95	7	5	-	9+	9+	2500	1019.9	+6	NE	1	C	57	95	8	4	3	9	4.6	9+	4000	1	0	68	54	*	1	0.6	7.7	
Renfrew ...	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.7	+12	SW	1	pr	62	95	6	3	3	-	2.3	7.8	4000	1	*	80	59	52	0.3	0.1	9.9
Inchkeith (Edin.) ...	190	1017.4	+14	WSW	1	bc	64	95	7	5	-	2.3	2.3	1500	1019.6	+14	NE	2	C	59	95	8	5	-	-	10	10	800	0	0	70	58	58	.	Tr	3.3	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.5	+14	SE	1	C	61	95	7	5	8	-	4.6	7.8	2500	1	*	71	55	51	0.1	Tr	10.0
Esksdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.9	+14	.	0	F	60	95	1	5	-	-	10	10	450	1	*	83	57	52	0.1	0.1	.
Tynemouth ...	67	1017.1	+4	SW	1	b	65	95	6	.	.	.	.	.	1019.1	+8	NW	2	bc	67	95	6	5	-	1	2.3	4.6	1500	0	1	69	59	56	.	Tr	.
Blacksod Point ...	10	1018.0	+2	S	3	bc	56	95	7	5	-	2.3	2.3	2500	1019.8	+10	SE	2	C	56	95	8	3	4	-	2.3	7.8	2500	0	3	61	54	.	4.0	0.5	7.2	
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.1	+12	.	0	C	59	95	6	5	-	-	9+	9+	5700	1	*	77	57	54	3	0.2	.
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.4	+10	NE	2	C	58	65	7	5	3	-	4.6	7.8	4000	0	0	77	56	.	0.3	-	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.2	+4	N	1	C	55	95	7	5	1	-	7.8	9+	2500	1	*	72	54	48	0.1	Tr	4.2
Holyhead...	28	1017.7	+2	SSW	1	b	57	95	5	.	.	9	0	Tr	.	1018.9	+10	SSE	2	f	56	95	2	-	-	10	10	450	0	0	83	54	53	.	Tr	11.9	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.1	+4	WSW	1	2	61	95	5	-	-	6	0	2.3	-	0	*	85	60	56	Tr	Tr	9.8
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.8	+8	WNW	1	f	60	95	3	-	-	9	0	1	-	0	*	87	57	54	.	Tr	9.1
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.7	+6	SSW	1	b	67	95	6	-	-	1	0	Tr	-	1	*	85	64	58	.	Tr	7.2
Spurn Head ...	29	1017.7	0	S	3	bc	62	95	6	5	-	4.6	4.6	1500	1019.0	+4	SW'W	1	bc	64	95	5	5	-	8	4.6	4.6	800	0	1	68	61	.	.	Tr	11.2	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.6	+4	.	0	b	69	95	6	-	-	1	0	0	-	0	*	88	66	60	.	Tr	12.3
Cranwell ...	241	1018.4	+6	SSW	1	b	65	95	6	.	.	.	.	.	1019.3	+8	.	0	b	67	95	6	-	-	1	0	1	-	0	*	90	60	55	.	Tr	10.6
Gorleston ...	14	1019.2	-4	.	0	b	64	85	6	.	.	.	.	.	1019.1	+4	.	0	bc	67	95	6	-	-	9	0	4.6	-	0	0	70	62	57	.	Tr	11.5
Valentia Obs.† ...	30	1018.6	+6	SE	2	0	57	95	8	5	-	10	10	2500	1019.6	+8	W'S	1	C	53	95	8	-	3	-	0	9+	-	1	1	63	51	47	4	Tr	1.0	
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.0	+20	N	3	ir	57	95	8	6	-	-	9	9	2500	0	0	68	56	.	0.1	0.2	.
Pembroke...	150	1018.4	+2	.	0	F	56	95	1	.	.	10	10	<150	1018.6	+10	.	0	F	56	95	1	-	-	10	10	<150	1	1	71	54	.	.	0.1	10.6		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.8	+8	.	0	f	61	95	2	-	8	-	0	1	-	1	*	88	59	55	.	Tr	11.3
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.3	+6	.	0	b	67	95	6	-	6	-	0	Tr	-	0	*	86	63	50	.	Tr	12.6
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.1	+6	S'W	1	b/f	62	95	5	-	5	1	0	1	-	0	*	91	57	56	.	Tr	12.3
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.0	-2	.	0	b	63	95	7	-	3	-	0	Tr	-	0	*	84	57	52	.	Tr	12.7
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.1	12	.	0	3	60	95	4	1	4	-	Tr	Tr	2500	0	*	87	55	50	.	Tr	12.5
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.5	+6	.	0	f	64	95	2	-	-	0	0	-	0	*	88	62	55	.	Tr	11.9	
Croydon ...	244	1018.6	-2	.	0	Z	66	95	6	.	.	.	.	.	1019.2	+2	.	0	2	67	95	5	-	-	1	0	1	-	0	*	88	63	57	.	Tr	12.8
Manston ...	185	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.0	+4	.	0	Z	70	95	6	-	3	-	0	4.6	-	0	*	85	63	58	.	Tr	11.3
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.3	0	.	0	bc	63	85	5	-	4	1	0	2.3	-	0	*	79	59	54	.	Tr	11.9
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.3	0	ESE	1	Z	67	95	5	-	3	3	0	2.3	-	0	0	73	65	60	.	Tr	11.1
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.6	+2	.	0	3	68	85	4	-	4	0	2.3	-	0	0	73	60	54	.	Tr	10.9	
Scilly (St. Mary's)	168	1020.8	+10	NNE	2	f	56	95	2	.	.	10	10	<150	1018.7	0	NNE	2	3	56	95	1	5	7	7.8	9	450	1	1	65	54	.	Tr	0.2	5.2		
Falmouth ...	200	1019.1	0	N'W	2	0	56	95	7	.	.	.	.	.	1018.8	+6	NW'N	2	F	58	95	0	-	-	-	10	10	<150	0	0	74	55	.	.	Tr	12.0
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.5	+6	NNE	1	F	62	95	1	5	-	-	10	10	<150	0	0	79	61	57	.	Tr	12.0
Portland Bill ...	32	1017.9	-2	WNW	2	0	64	95	6	.	.	0	0	.	.	1018.3	+4	E	1	b	64	85	6	-	-	0	0	-	0	2	68	62	.	Tr	12.8		
Calshot, S'hampton	8	1018.5	+4	N	1	b	63	95	5	.	.	.	.	.	1018.8	+4	NE	1	f+	64	95	3	-	-	-	0	0	-	0	0	72					

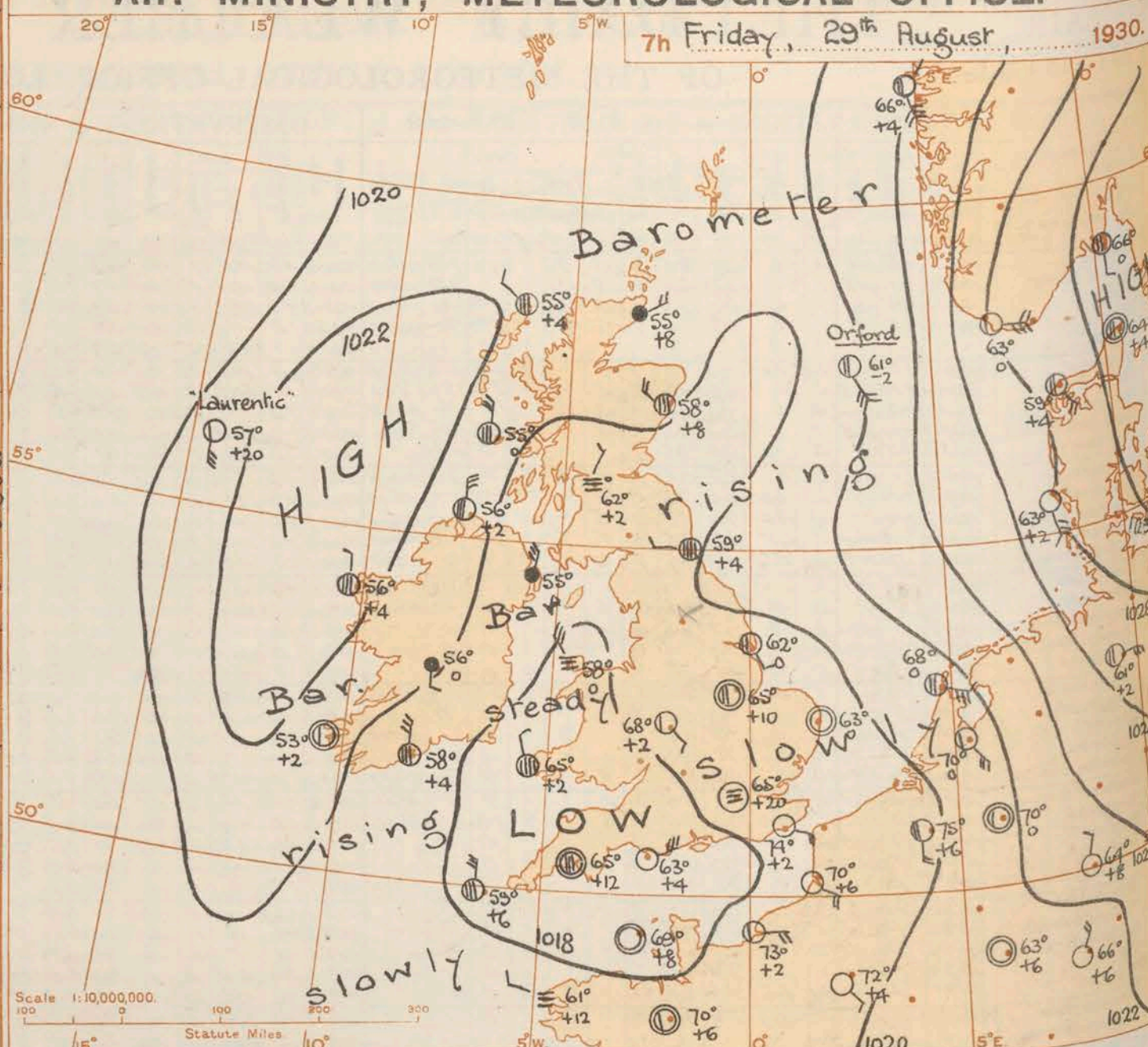
REPORTS from HEALTH RESORTS for 28th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h.-17h.	Max. 17h.-9h.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	bc	bcc	59	62	-	-	4.7	8.3
Douglas	bcc	bcc	57	70	-	-	4.0	10.6
Llandudno	bcc	bcc	60	69	-	-	6.1	12.5
Colwyn Bay	mb	b	61	69	-	-	6.3	9.7
Rhyl	mb	b	60	75	-	-	5.6	11.4
Wallasey	bc	b	59	72	Trace	-	9.0	10.3
Southport	bc	b	60	70	-	-	9.5	10.8
Blackpool	bcc	bcc	59	74	0.3	-	4.5	11.0
Morecambe	bcc	bcc	60	74	-	-	9.2	11.6
Ilkley	b	b	60	85	-	-	8.3	9.0
Cleethorpes	b	b	60	73	-	-	10.3	11.7
Mablethorpe	b	b	62	73	-	-	10.9	12.2
Skegness	b	b	63	80	-	-	12.3	12.1
Aberystwyth	bcc	b	60	66	-	-	3.2	12.3
Bath	b	b	61	87	-	-	9.9	12.8
Cheltenham	b	b	63	87	-	-	10.7	12.8
Leamington Spa	b	b	60	88	-	-	11.0	12.8
Lowestoft	b	b	64	79	-	-	9.4	12.0
Dovercourt	b	b	68	79	-	-	8.1	12.0
Malden	b	b	65	85	-	-	8.2	11.8
Southend	b	b	65	*	-	-	9.4	12.3
Ilfracombe	bcc	bcc	60	66	-	-	2.1	11.1
Bude	bcc	bcc	60	71	Trace	-	3.5	12.0
St. Ives	b	b	68	78	-	-	0.0	8.5
Penzance	b	b	68	75	-	-	9.1	10.4
Torquay	b	b	60	75	-	-	11.3	11.6
Jersey	b	b	64	90	-	-	11.3	13.0
Weymouth	b	b	64	77	-	-	11.1	12.8
Bournemouth	mb	b	59	82	-	-	10.0	13.0
Ventnor	b	b	60	80	-	-	11.2	12.6
Southsea	b	b	60	73	-	-	10.7	12.5
Bognor Regis	b	b	60	77	-	-	10.8	12.3
Littlehampton	b	b	60	80	-	-	11.4	13.2
Worthing	b	b	60	78	Trace	-	10.5	12.7
Brighton	b	b	61	75	-	-	10.7	11.7
Eastbourne	b	b	61	77	-	-	11.0	12.4
Hastings	bcc	bcc	60	81	-	-	11.1	11.9
Folkestone	bcc	bcc	64	82	-	-	10.7	11.3
Dover	b	b	64	81	-	-	10.5	11.4
Deal	b	b	60	87	-	-	10.1	11.3
Tunbridge Wells	b	b	61	87	-	-	10.7	12.4
Ramsgate	b	b	65	78	-	-	10.2	11.0
Margate	b	b	65	87	-	-	10.5	11.4

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. ‡ 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Friday, 29th August, 1930.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 29 th August, 1930
1. S.E. England	Light southeast or variable breeze; fine and mostly cloudless; local morning mist or fog; hot, especially inland.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Light variable breeze, mainly fair but local thunderstorms or thundery rains; local morning fog persisting at a few places on coast; very warm.
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.	Light northerly to variable breeze; fine; rather warm.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Light northeast to north or variable wind; cloudy, local rain and perhaps further thunder, probably brighter intervals; local coast fog, moderate temperature or rather warm.
17. N.W. Ireland	As 13.
18. N.E. Ireland	
19. S.E. Ireland	Light northerly to variable breeze; cloudy; local thundery rain; improving; moderate temperature.
20. S.W. Ireland	Wind variable becoming southeast light or moderate; mainly fine, less settled tomorrow; rather warm.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force. Calm. = ○
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/4 clouded. ○ Sky 1/4 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone remains centred over Southern Scandinavia and pressure is rather uniform over the British Isles. Weather will be fine and hot in Eastern England but thunderstorms will occur locally in Western and Northern districts.

FURTHER OUTLOOK.

Continuing very warm for some days over most of Great Britain.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



THE DAILY WEATHER REPORT

BRITISH SECTION
29th August 1930.
No. 25.117

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 29th August														OBSERVATIONS at 7 hr. G.M.T. 29th August														PAST 24 HOURS.														
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.							
				Dir.	Force.					Form.	Amount.	Height of Base (feet).	Dir.	Force.			Form.	Amount.					Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.			Night 18h-7h mm.												
																															Low.	Med.	High.	Low.		Total.	Low.	Total.	Low.	Total.		
Lerwick ...	54	1021.4	-4	NE	2	f	55	95	3	5	-	-	10	10	220	1021.0	+4	N'E	3	c	54	95	8	5	7	-	4-6	10	1500	0	0	64	54	-	-	Tr.	0.8					
Butt of Lewis*	30	1021.7	0	NE	0	f	55	95	8	6	2	-	4-6	10	1500	1021.8	+4	NW	1	c	55	95	8	5	6	-	4-6	7-8	450	0	0	59	53	-	-	-	-					
Wick ...	81	1020.8	-8	NE	2	rr	56	95	8	6	2	-	4-6	10	1500	1020.7	+8	ESE	2	rr	55	95	8	6	-	-	10	10	1500	1	2	61	55	-	0.1	14	0.5					
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1021.1	0	Z	3	c	55	95	8	5	7	-	7-8	9+	5700	1	1	59	54	52	Tr.	13	0.2
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1021.0	...	...	0	0	57	95	7	5	-	-	10	10	2500	1	1	62	51	-	0.2	13	0.2
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1020.5	+8	NW	2	c	58	95	7	6	2	-	4-6	10	1500	1	0	68	57	52	-	8	7.2
Malin Head ...	51	1020.5	-8	NE	2	cl	55	95	7	6	1	-	1	10	2500	1020.9	+2	Z	3	c	56	95	8	5	-	-	9+	9+	1500	1	1	59	53	-	-	1	4.5					
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.6	+2	NE	1	m	62	95	4	5	-	-	10	10	800	1	1	75	61	57	Tr.	0.3	4.5
Inchkeith (Edin.)	190	1019.6	-4	E	1	o	58	95	6	5	-	-	10	10	800	1019.6	+2	NE	1	f+	58	95	3	5	-	-	10	10	220	1	0	66	57	57	-	14	4.7					
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.5	0	ESE	1	f+	61	95	2	-	-	-	10	10	<150	1	1	71	58	57	-	39	7.2
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.6	+2	NNE	3	o	62	95	5	5	-	-	10	10	<150	1	1	79	62	60	-	-	7.2
Tynemouth ...	67	1020.3	-4	N	2	bc	59	95	6	5	-	-	4-6	4-6	1500	1018.8	+4	W	1	F	59	95	1	5	-	-	10	10	800	0	1	70	57	55	-	-	0.5					
Blacksod Point ...	10	1020.4	+2	...	...	...	...	...	...	...	...	...	2-3	7-8	2500	1022.2	+4	Z	1	c	58	95	7	5	7	-	4-6	7-8	800	0	2	62	53	-	-	Tr.	2.0
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1020.3	+4	NW	2	ir	54	95	5	6	-	-	10	10	450	1	1	69	53	53	-	4	6
Donaghadee ...	140	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.2	0	NE	3	rtler	55	95	7	6	-	-	9	9	800	1	2	61	53	-	-	1	0.6
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1020.3	0	...	1	r	56	95	7	5	-	-	9	9	2500	1	1	64	55	55	-	6	11
Holyhead...	28	1018.1	-12	NWN	4	f	58	95	2	-	-	-	10	10	<150	1017.8	0	NW	3	f	58	95	3	5	-	-	10	10	220	0	1	63	58	56	-	-	9.1					
Liverpool (Bidston)	189	1018.3	0	...	0	f	61	95	3	5	-	-	9	4-6	7-8	1500	0	1	68	58	56	-	-	10.2				
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.5	+4	...	0	f	59	95	2	-	-	-	1	0	2-3	-	0	75	56	53	-	-	10.5
Harrogate...	478	1020.1	0	WSW	1	f	60	95	3	-	-	-	1	8	0	2-3	-	1	82	59	54	-	-	10.5				
Spurn Head ...	29	1018.4	0	SWW	1	bc	62	95	5	5	-	-	2-3	2-3	800	1018.9	0	SE'S	1	bc	62	95	6	5	3	9	2-3	4-6	1500	0	0	71	60	-	-	Tr.	11.4					
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.8	+2	SE	1	b	68	95	5	-	-	-	1	0	Tr	-	0	85	63	53	-	-	11.9
Cranwell ...	241	1018.4	-2	...	...	...	...	...	...	...	...	...	...	...	...	1019.0	+10	...	0	belf	65	95	4	5	3	-	2-3	2-3	7200	0	1	90	60	55	-	-	11.8
Gorleston ...	14	1019.6	-8	...	...	...	...	...	...	...	...	...	...	...	...	1019.0	0	...	0	b	63	95	5	-	-	-	0	0	-	0	0	71	61	56	-	-	9.3
Valentia Obs.†	30	1020.5	0	...	...	...	...	...	...	...	...	...	...	...	...	1020.6	+2	...	0	b	53	95	8	1	-	-	1	1	800	1	0	63	55	45	-	-	0.6
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.6	+4	N	3	c	58	95	8	3	-	-	7-8	7-8	1500	0	0	62	56	-	8	9	5.2
Pembroke...	150	1017.3	0	NW	2	bc	65	75	8	2	6	-	2-3	4-6	2500	1016.6	+2	NW	1	o	65	95	6	5	-	-	10	10	1500	0	1	68	58	-	-	0.1	10.8					
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.8	0	ESE	2	f	64	95	2	5	-	-	10	10	220	0	1	86	64	60	-	-	12.1
Leafield ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.3	0	E'S	1	5.8	69	95	6	-	-	-	0	Tr	-	0	1	86	64	51	-	-	11.6
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.8	+8	SSW	2	b/f	65	95	5	-	-	3	0	Tr	-	0	91	59	55	-	-	12.5	
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.3	0	...	0	2	67	95	7	-	-	-	0	0	-	0	0	84	60	54	-	-	12.4
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.1	+4	ESE	1	z	67	95	5	-	-	-	0	0	-	0	0	90	59	52	-	-	12.4
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.8	+20	...	0	f	65	95	3	-	-	-	0	0	-	0	0	88	62	55	-	-	11.8
Croydon ...	244	1019.0	0	SSE	1	z	64	95	6	-	-	-	0	0	-	1018.8	+6	...	0	m	68	85	4	-	-	-	0	0	-	0	0	89	63	56	-	-	12.6					
Manston ...	135	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.6	0	SE	1	z	73	85	5	-	-	-	0	0	-	0	0	86	64	56	-	-	9.5
Shoeburyness ...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.2	0	...	0	b	65	85	6	-	-	-	0	0	-	0	0	85	57	49	-	-	9.8
Clacton-on-Sea ...	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.9	0	E	2	b	66	95	6	-	-	-	0	0	-	0	0	75	64	57	-	-	9.7
Felixstowe ...	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.2	0	...	0	m	68	95	4	-	-	-	0	0	-	1	0	76	58	53	-	-	4.2
Scilly (St. Mary's)	163	1019.1	+12	N	3	c	60	95	8	8	-	-	7-8	7-8	4000	1017.9	+6	N	3	c	59	95	6	5	-	-	7-8	7-8	4000	0	1	63	57	-	-	Tr.	5.8					
Falmouth...	200	1018.0	-6	NE	2	bc	66	75	8	5	-	-	2-3	2-3	4000	1017.0	+6	NNW	2	c	62	95	6	5	3	-	4-6	9	4000	0	0	75	61	-	-	Tr.	8.1					
Plymouth...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.0	+12	...	0	c	65	85	6	7	3	1	1	7-8	7200	0	0	77	62	59	-	-	12.0
Portland Bill ...	32	1017.2	-10	ENE	3	b	67	85	6	-	-	-	0	0	-	1017.3	+4	ENE	3	b	68	85	7	-	-	-	0	0	-	0	0	74	65	-	-	-	12.0					
Calshot, S'hampton	8	1018.8	-2	E'N	1	b	64	95	5	-	-	-	0	0	-	1018.0	+2	ENE	1	b	69	85	6	-	-	-	0	0	-	0	0	75	63	59	-	-	12.4					
Dungones ...	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.8	+2	ESE	2	z	74	85	6	-	-	-	0	0	-	0	0	80	66	53	-	-	12.4
Lympne ...	347	1019.5	-2	E	3	z	66	85	6	-	-	-	0	0	-	1017.8	+8	...	0	bc	69	85	7	-	-	-	1	1	0	2-3	-	0	1	82	68	61	-	-	12.4			
Guernsey ...	173	1017.8	0	1017.8	+8	...	0	bc	69	85	7	-	-	-	1	1	0	2-3	-	0	1	82	68	61	-	-	12.4			
LONDON OBSERVATIONS.																																	EXPLANATION OF FIGURES, LETTERS, etc.									
Day 7h-18h, Kew & Croydon.																																										
9h-18h, Kensington.																																										
9h-21h, other stations.																																										
Kew ...																																										
Croydon ...																																										
Greenwich (Royal Observatory) ...																																										
City (Bunhill Row) ...																																										
Westminster (St. James' Park) ...																																										
Regents Pk. (Botanic Gardens) ...																																										
Camden Square ...																																										
Kensington Palace ...																																										
Hamstead Observatory ...																																										
FOREIGN OBSERVATIONS.																																										
Paris ...																																										
Brussels ...																																										
Berlin ...																																										
Zurich ...																																										
Rome ...																																										

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

* 1 hr. observations are from Stornoway

† 1 hr. observations are from Valentia W/T station

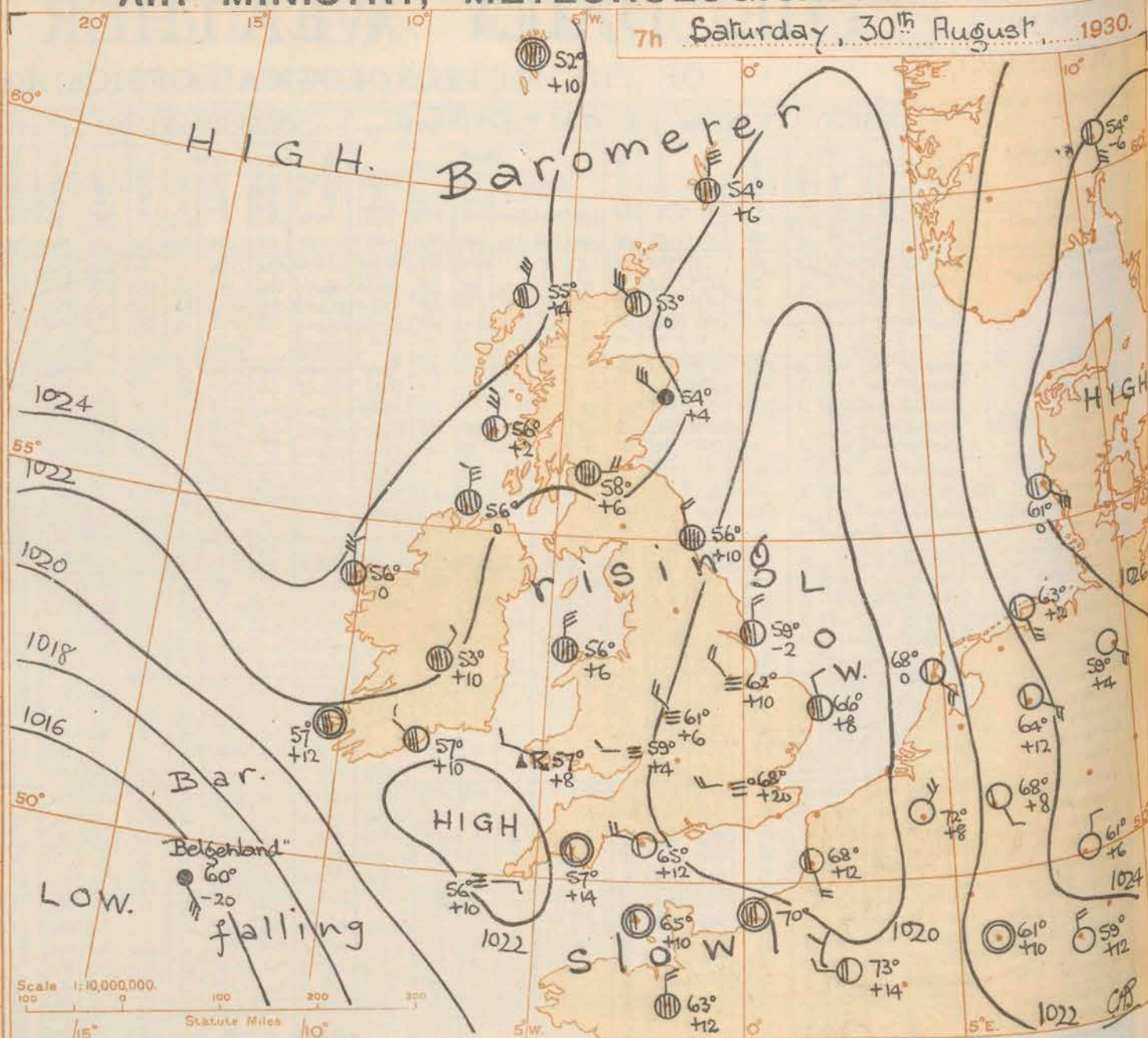
REPORTS from HEALTH RESORTS for 29th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 29 th	Max. 9h. to 29 th	Night 17h. to 29 th	Day 9h. to 29 th	Sunrise to 29 th	Sunrise to 29 th
Berwick-on-T.	fo	fo	50	50	-	-	0.0	7.7
Douglas	cl	cl	56	66	4	1	1.2	7.3
Llandudno	co	co	60	66	-	-	0.4	6.7
Colwyn Bay	mo	or	60	65	Trace	Trace	0.8	7.2
Rhyl	mm	cl	67	67	-	-	2.0	5.8
Wallasey	mm	cl	50	70	-	0.5	3.8	2.4
Southport	bz	cl	50	68	-	Trace	6.2	10.8
Blackpool	bz	cl	50	68	-	-	3.4	7.7
Morecambe	cl	cl	60	72	-	0.0	5.5	5.2
Ilkley	b	cl	63	81	-	-	5.4	8.3
Cleethorpes	fo	cl	60	77	-	-	8.7	11.3
Mablethorpe	cl	cl	60	73	-	-	10.7	12.0
Skegness	b	b	64	74	-	-	10.5	12.1
Aberystwyth	fo	fo	60	67	-	1	0.0	2.5
Bath	b	b	62	87	-	-	10.8	11.5
Cheltenham	wb	cl	63	88	-	-	10.7	11.5
Leamington Spa	b	cl	60	83	-	-	5.7	12.2
Lowestoft	b	b	50	81	-	-	10.9	10.3
Dovercourt	bz	bz	61	70	-	-	11.3	10.3
Maldon	b	b	55	86	-	-	11.0	8.2
Southend	b	bz	65	90	Trace	-	11.2	10.3
Hilfrcombe	cl	cl	61	72	-	-	0.9	2.6
Bude	mm	cl	58	71	-	2	0.6	3.5
St. Ives	c	cl	55	65	-	1	1.5	0.0
Penzance	c	cl	61	60	-	3	0.1	2.4
Torquay	wb	cl	62	76	-	-	6.7	10.4
Jersey	cl	cl	60	76	-	-	8.7	12.3
Weymouth	b	b	65	77	-	-	10.7	12.3
Bournemouth	b	b	61	82	-	-	10.8	11.4
Ventnor	bz	bz	60	77	-	-	11.3	13.3
Southsea	b	b	66	81	-	-	10.7	11.3
Bognor Regis	b	b	67	76	-	-	11.0	12.2
Littlehampton	b	b	64	70	-	-	11.2	12.6
Worthing	b	b	66	78	-	-	10.8	12.0
Brighton	b	b	66	77	-	-	10.9	12.2
Eastbourne	b	b	64	70	-	-	11.3	12.5
Hastings	b	b	61	84	-	-	11.3	12.5
Folkestone	wb	bz	60	87	-	-	11.0	12.0
Dover	bz	bz	63	70	-	-	11.2	11.8
Deal	b	b	61	81	-	-	11.0	11.4
Tunbridge Wells	b	b	65	88	-	-	11.5	12.2
Ramsgate	b	b	67	79	-	-	11.1	11.4
Margate	b	b	65	87	-	-	11.1	12.0

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h. to-day.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Saturday, 30th August, 1930.



DISTRICTS.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th August, 1930.

1. S.E. England	Light northwest to variable breeze; mainly fine; probably further thunderstorms in places; local morning fog; cooler than of late but still very warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light variable breeze; mainly fair; probably local thunderstorms or showers; local morning fog; rather warm.
6. South Wales	
7. North Wales	
8. N.W. England	Light northerly or variable breeze; mainly fair but probably further thunderstorms in places; local morning fog; cooler than of late but still warm.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light northeast wind; cloudy, perhaps local rain; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotl. B. N.W. Scotl.	Light or moderate northerly wind; fair; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	As 11 - 12.
16. Orkneys and Shetlands	
17. N.W. Ireland	As 13 - 13.
18. N.E. Ireland	
19. S.E. Ireland	Light or moderate easterly wind; cloudy, perhaps local rain; moderate temperature.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/4 clouded. ○ Sky 1/4 to 1/2 clouded. ○ Overcast sky.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

The pressure distribution over the British Isles remains indefinite and a depression off our southwest coasts appears to be filling up. Weather will be mainly fair but there is a probability of further thunder in England and Wales. Temperature will be lower than of late, but still high over England.

FURTHER OUTLOOK.

Mainly fair apart from local thunderstorms in England and Wales. Becoming hotter again over Southern and Central England.

Forecasts issued at 0940 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.



force.
to 7% clouded.
vercast sky.
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All times are G.M.T. Add one hour to get summer time.
 Clarke's Projection Scale 1:4 x 10⁷ along meridian at 55° N.
 Statute Miles 0 1 2 3 4 500
EXPLANATION OF CHART.
 BAROMETER. Isobars are drawn for intervals of four millibars.
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
 ☉ - Calm.
 TEMPERATURE is given in degrees F.
 WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

becoming
can
D.Sc., F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
30th August 1930.
No. 25,118

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 30th August														OBSERVATIONS at 7 hr. G.M.T. 30th August														PAST 24 HOURS.							
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp. of F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 29th-30th Hr.		
				Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10.								Height of Base (feet).	Low.	Med.	High.	Low.			Total 0-10.	Height of Base (feet).	Max. Day 7h-18h of F.	Min. Night 18h-7h of F.	Min. on Grass of F.		Day 7h-18h mm.	Night 18h-7h mm.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	
Lerwick ...	54	1022.0	+1.6	NW	3	bc	54	95	8	4	-	-	4.6	1500	1022.4	+6	N	3	C	54	95	8	6	2	-	4.6	10	800	1	55	53	.	2.5	Tr	0.0	
Butt of Lewis*	30	1024.0	0	-	0	.	.	.	6	.	.	.	10	.	1024.1	+4	NNE	3	C	55	95	8	5	-	-	9+	9+	2500	0	57	54	.	-	-	*	
Wick ...	81	1022.7	+4	NW	3	bc	53	95	8	5	2	-	4.6	2500	1023.0	0	NW	3	C	53	95	8	5	-	-	10	10	1500	0	56	51	.	8	-	5.0	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.3	+2	NW	3	C	56	95	8	5	-	-	2	9+	4000	0	59	55	57	1	-	0.0
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.6	.	SE	2	CIF	55	95	8	6	-	-	9	9	1500	1	58	54	.	5	2	0.0
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.2	+4	NW	3	cd	54	95	6	6	2	-	9	10	1500	1	64	54	53	9	7	1.4
Malin Head ...	51	1022.1	-8	NW	4	bc	55	95	7	5	-	-	4.6	800	1022.4	0	N	4	o	56	95	7	5	-	-	10	10	800	0	59	54	.	2	-	2.3	
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.9	+6	E	2	o	58	95	6	5	-	-	10	10	800	1	67	57	56	4	-	0.1
Inchkeith (Edin.)	190	1021.8	+6	E	2	rr	56	95	7	C	-	-	10	10	1022.2	+2	ENE	1	o	56	95	8	5	-	-	10	10	800	1	60	55	55	8	14	0.4	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.6	+4	-	0	C	57	95	8	5	-	-	9+	9+	2500	1	61	59	50	12	15	0.8
Esksdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	+2	NNE	3	o	55	95	6	5	-	-	10	10	450	1	72	54	55	0.1	21	0.8
Tynemouth ...	67	1021.6	+1.2	NW	2	TLR	59	95	6	6	-	-	10	10	1020.8	+6	NNW	2	o	56	95	6	6	-	-	10	10	1500	1	65	56	55	7	13	.	
Blacksod Point ...	10	1023.6	0	N	3	bc	55	95	8	-	6	-	0	2.3	1023.3	0	N	4	C	56	85	8	-	5	-	0	7.8	-	0	3	63	55	.	-	-	3.3
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	+2	NW	2	df	55	95	3	5	-	-	10	10	220	1	63	53	54	4	-	.
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.0	+4	NE	1	C	57	95	7	5	2	-	4.6	7.8	2500	0	60	53	.	2	-	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.1	+10	NE	1	o	53	95	7	5	-	-	10	10	2500	1	65	53	48.3	Tr	-	2.7
Holyhead...	26	1019.9	-4	NW	4	C	57	95	6	5	2	-	10	800	1021.2	+6	N	3	o	56	95	6	5	-	-	10	10	450	1	61	56	55	0.3	5	0.2	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.3	+2	NSW	3	ft	59	95	2	5	-	-	10	10	800	1	69	59	59	1	8	3.8
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.7	+8	NW	3	of	60	95	5	5	-	-	10	10	450	1	74	60	60	17	4	4.6
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.1	0	WNW	1	C	59	95	5	-	2	-	0	10	-	1	30	58	58	0.3	0.5	4.6
Spurn Head ...	29	1018.4	-2	NW	4	C	61	95	6	5	2	-	7.8	10	1019.6	-2	N	2	C	59	95	6	5	2	-	4.6	10	2500	1	70	58	58	6	10.2	9.1	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.1	+6	NW	2	F	61	95	1	5	-	-	10	10	450	1	87	61	59	Tr	3	9.0
Cranwell ...	241	1019.4	+1.2	NW	2	TLR	65	95	5	8	-	-	10	10	1019.7	+10	NW	2	F	62	95	3	6	-	-	10	10	220	1	90	62	61	Tr	3	11.5	
Gorleston ...	14	1018.7	0	-	0	b	65	95	6	-	-	-	0	0	1018.3	+8	NW	1	C	66	95	6	-	2	-	0	10	-	0	76	64	61	Tr	Tr	12.8	
Valentia Obs.†	30	1020.9	0	NE	2	b	56	85	8	-	-	-	0	0	1021.0	+2	0	C	57	95	8	5	2	-	7.8	10	2500	1	68	54	47	Tr	Tr	.		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.8	+10	NW	1	C	57	95	8	5	-	-	9	9	2500	0	67	56	.	3	Tr	0.0
Pembroke...	150	1019.7	0	N	3	f	58	95	2	5	-	-	10	10	1021.4	+8	NW	1	F	57	95	5	5	-	-	10	10	1500	1	67	58	.	3	Tr	8.3	
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.6	+4	N	1	F	59	95	1	-	-	-	0	0	-	0	86	58	53	Tr	Tr	11.7
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.1	+10	NW	2	df	62	95	6	-	-	-	0	0	-	0	88	60	57	0.2	11.7	10.9
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.6	+12	N	1	ft	64	95	3	-	-	-	10	10	220	1	91	63	62	-	14	.
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.0	+12	NW	1	2	65	95	5	5	-	-	1	1	800	1	86	64	60	-	5	11.7
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.7	+10	N	1	f	67	95	2	5	-	-	10	10	220	1	90	64	60	-	20	10.6
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.0	+20	N	2	m	68	95	4	5	-	-	10	10	1500	1	89	67	63	-	16	12.2
Croydon ...	244	1018.7	+4	NE	1	TLR	68	95	5	9	2	-	4.6	10	1019.5	+10	SW	2	f	66	95	3	5	-	-	2.3	2.3	800	1	90	66	61	-	5	12.1	
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.2	+8	E	1	2	67	95	5	-	-	2	6	7.8	-	0	89	67	62	-	-	12.0
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.9	+24	SE	2	oc	69	95	7	-	-	8	0	4.6	-	1	83	63	58	-	5	11.6
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.5	+6	ENE	3	C	69	95	6	-	6	-	0	7.8	-	0	75	67	62	-	Tr	11.3
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.7	+6	ENE	2	m	67	95	4	-	-	4	0	7.8	-	0	76	64	59	-	0.5	0.9
Seilly (St. Mary's)	168	1021.4	+4	N	2	f	58	95	2	5	-	-	10	10	1022.3	+36	E	1	F	56	95	1	-	-	-	10	10	450	1	63	55	.	2	0.5	0.7	
Falmouth...	200	1020.9	+6	NW	4	F	58	95	0	5	-	-	10	10	1022.3	+10	-	0	F	56	95	0	-	-	-	10	10	450	0	69	59	.	1	-	2.0	
Plymouth...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.8	+14	-	0	b	57	95	6	-	3	-	0	Tr	-	1	74	56	53	Tr	-	.
Portland Bill ...	32	1019.1	+8	NW	4	bc	64	85	7	4	-	-	4.6	4.6	1020.4	+12	WNW	2	b	65	85	7	-	8	-	0	1	-	0	70	62	.	-	-	11.2	
Calshot, Southampton	8	1018.8	-6	NW	3	L	66	95	7	3	-	-																								

LONDON OBSERVATIONS.	
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Page 1.
AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
31st August 1930.
No. 25-119

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 30th August														OBSERVATIONS at 18h. G.M.T. 30th August														PAST 24 HOURS.																
	Barom. msl. (1)	Change in 3 hours (2)	Wind. Dir. (3)	Force (4)	Weather (5)	Temp. °F. (6)	Humid. % (7)	Visib. 0-9 (8)	Cloud.						Barom. msl. (15)	Change in 3 hours (16)	Wind. Dir. (17)	Force (18)	Weather (19)	Temp. °F. (20)	Humid. % (21)	Visib. 0-9 (22)	Cloud.						State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.														
									Form.			Amount.		Height of Base. (feet) (14)									Form.			Amount.		Height of Base (feet) (28)			Form.			Amount.		Height of Base (feet) (32)	7h.-12h. 30th (37)		15h.-18h. 30th (38)		18h.-30th 1h. 31st (39)		1h.-7h. 31st (40)		
									Low	Med.	High	Low	Total										Low	Med.	High	Low	Total				Low	Med.	High	Low	Total		Low	Med.	High	Low	Total	7h.-12h. 30th (37)	15h.-18h. 30th (38)	18h.-30th 1h. 31st (39)	1h.-7h. 31st (40)

Lerwick	1022.8	+2	NNE	3	bc	57	75	8	8	8	1	2-3	4-6	2500	1022.7	-2	NNW	2	c	55	65	8	5	2	-	4-6	10	1500	1022.6	-2	NNW	2	c	55	65	8	5	2	-	4-6	10	1500	1022.5	-2	NNW	2	c	55	65	8	5	2	-	4-6	10	1500	1022.4	-2	NNW	2	c	55	65	8	5	2	-	4-6	10	1500	1022.3	-4	NNE	2	c	55	65	8	5	7	2	4-6	10	4000	1022.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1022.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1022.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1021.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1020.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1019.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1018.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1017.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1016.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1015.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1014.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1013.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.5	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.4	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.3	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.2	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.1	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1012.0	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1011.9	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1011.8	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1011.7	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1011.6	-4	NNE	2	c	56	65	8	5	7	2	4-6	10	4000	1011.5	-4	NNE	2	c	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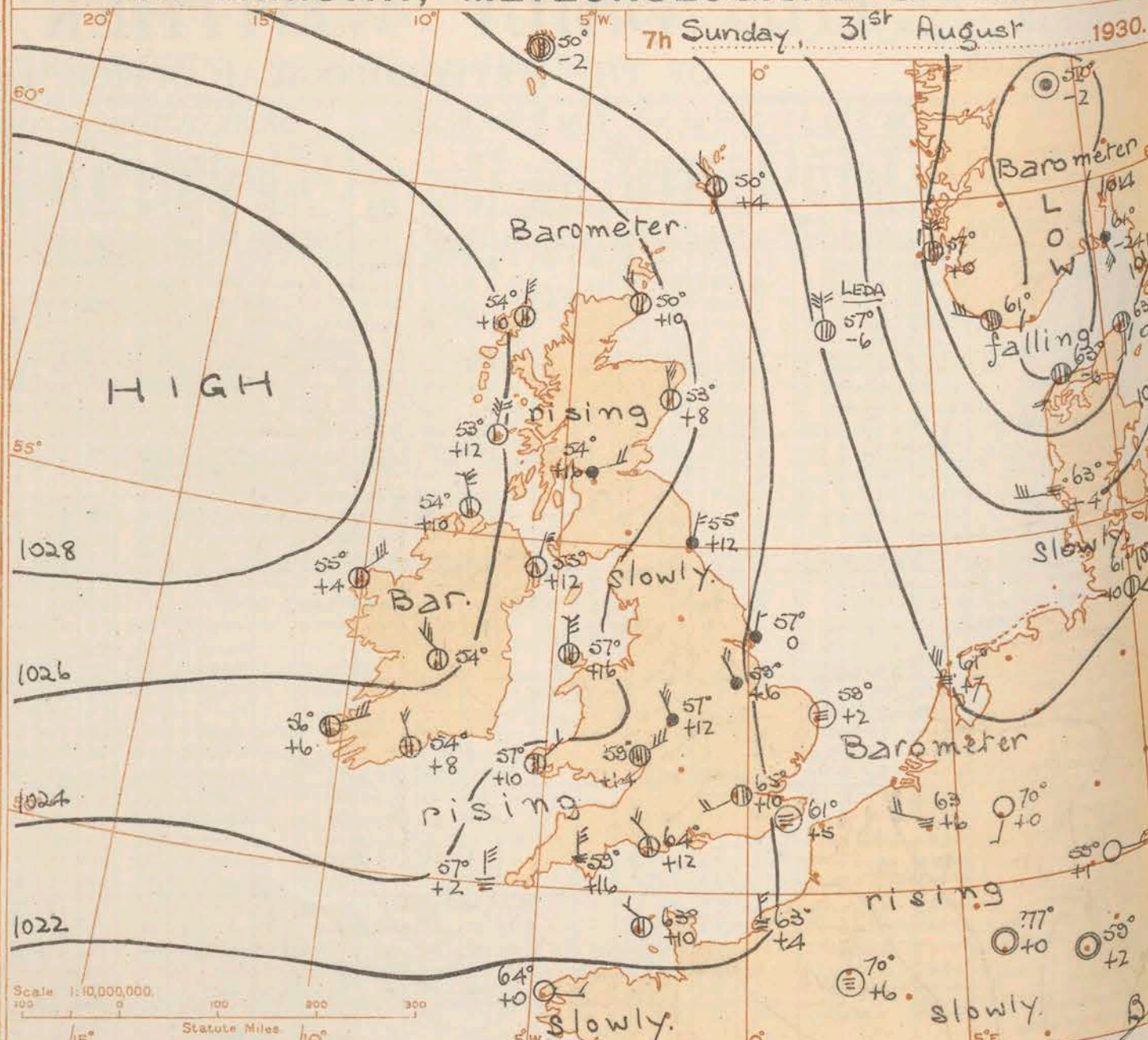
REPORTS from HEALTH RESORTS for 30th August 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 29th to 30th.	Max. 30th.	Night. 17th to 20th.	Day. 21st to 24th.	Sunrise to 17th.	Sunrise to Sunset.
Dunbar	o	o	55	56	12	-	0.0	0.0
Berwick-on-T.	o	b	54	56	8	-	0.0	0.0
Douglas	cmo	com	55	61	3	Tr.	0.5	1.2
Llandudno	o	o	58	62	2	Tr.	0.0	0.4
Colwyn Bay	mo	oor	58	61	2	Tr.	0.0	0.8
Rhyl	cmo	cmo	59	62	2	-	0.0	2.5
Wallasey	co	o	60	70	8	-	0.0	3.8
Southport	o	o	60	62	9	-	0.0	6.5
Blackpool	mc	o	59	64	6	-	0.1	3.5
Morecambe	c	c	60	65	5	-	0.0	5.7
Ilkley	cbe	om	63	70	0.1	-	1.3	5.4
Cleethorpes	Trbo	fo	59	64	2.0	-	0.0	8.7
Mablethorpe	omme	ome	60	62	3	-	0.0	10.7
Skegness	o	o	61	67	2	-	0.2	11.5
Aberystwyth	oiff	mrc	58	62	2	0.3	0.0	0.0
Bath	b	b	62	79	-	-	10.4	11.4
Cheltenham	owz	bbe	61	84	-	-	8.8	11.2
Leamington Spa	oc	c	63	73	0.3	-	4.4	9.7
Lowestoft	cfo	b	58	75	Tr.	-	9.3	12.1
Dovercourt	bcz	bcz	64	84	-	-	9.8	11.9
Maldon	hrnb	b	64	83	1	-	10.0	11.7
Southend	b	b	68	88	9	-	10.5	12.2
Ilfracombe	oe	c	59	63	0.3	-	0.1	0.3
Bude	m	cbe	59	63	Tr.	-	0.6	0.6
St. Ives	o	c	54	59	2	-	0.5	1.5
Penzance	ofe	cof	55	62	0.3	-	0.2	1.0
Torquay	chw	bcb	57	80	-	-	9.6	6.5
Jersey	pcbb	b	63	78	Tr.	-	10.7	8.8
Weymouth	b	b	61	78	-	-	11.3	10.7
Bournemouth	b	b	62	82	-	-	9.5	11.2
Ventnor	hrnb	bz	65	81	3	-	8.4	11.8
Southsea	b	b	65	82	19	-	7.9	11.5
Bognor Regis	obcb	b	65	83	-	-	9.8	11.5
Littlehampton	bc	b	65	84	-	-	10.8	11.9
Worthing	b	b	67	85	-	-	10.8	11.7
Brighton	b	b	67	84	Tr.	-	9.8	11.9
Eastbourne	b	b	68	85	-	-	10.9	11.6
Hastings	b	b	67	82	-	-	10.4	12.0
Folkestone	wbz	bbe	66	79	-	-	9.5	11.5
Dover	bz	bz	66	75	-	-	10.0	11.8
Deal	b	b	65	80	-	-	9.8	11.5
Tunbridge Wells	bcb	bcb	65	82	1	-	10.7	12.3
Ramsgate	bm	bm	65	80	-	-	9.7	11.6
Margate	bc	b	67	80	-	-	10.3	12.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Sunday, 31st August 1930.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 31st August, 1930

1. S.E. England	Light northerly or variable breeze; cloudy; local rain or drizzle later; cooler than of late.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light to moderate northerly or northeasterly wind; mainly fair; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light to moderate northerly wind; cloudy; local rain or drizzle; moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Moderate northerly wind; mainly fair; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Light to moderate northwesterly wind; cloudy; local rain or drizzle; moderate temperature.
17. N.W. Ireland	
18. N.E. Ireland	As 4 - 9.
19. S.E. Ireland	
20. S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.
TEMPERATURE is given in degrees F.
Calm. - 0
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded.
● Rain falling. * Snow. ▲ Hail. ≡ Fog. ≡ Mist. † Thunder. † Thunderstorm.
SEA DISTURBANCE. ~ Rough. ~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone is centred northwest or Ireland and its influence extends over the British Isles. A depression northeast of the Azores is filling up. Winds will be mainly from a northerly point, light or moderate in strength. Weather will be mainly fair in the North, South and West but intermittent slight rain or drizzle will occur locally in Eastern districts.

FURTHER OUTLOOK.

Mainly fair.

CSK

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1930.

52°

-2

meter

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1038

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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

31st August 1930.

No. 25119.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 31st August														OBSERVATIONS at 7 hr. G.M.T. 31st August														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud. (9-13)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud. (23-27)					State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		Sun-shine 30th Hrs. (36)		
				Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (11)	Low 0-10 (12)	Total 0-10 (13)			Direc. (17)	Force (18)					Form. (23)	Amount. (24)	Height of Base. (feet) (25)	Low 0-10 (26)	Total 0-10 (27)			Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)			
Lerwick ...	54	1022.0	2	NW	2	C	52	25	7	5	2	-	+6	7.8	1500	1022.2	+4	NW	1	C	50	85	8	5	2	-	4.6	7.8	1500	1	*	58	50	*	-	0.6	5.9
Butt of Lewis*	30	1025.4	+6	NW	2	C	52	25	8	5	2	-	0	0	1025.3	+10	N	3	bc	54	75	8	1	3	-	1	2.3	5700	0	1	57	51	*	-	-	*	
Wick ...	81	1023.4	0	NW	2	C	52	25	8	5	2	-	+6	7.8	2500	1024.0	+10	NW	2	bc	50	95	8	5	4	-	4.6	4.6	2500	0	2	57	48	*	-	-	0.5
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.0	+12	N	5	b	53	75	8	4	-	-	Tr	Tr	4000	0	3	58	53	48	-	-	0.0
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.7	.	NW	2	bc	52	95	7	5	-	-	10	10	2500	1	*	57	50	*	-	3	0.0
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.4	+8	NNW	3	C	53	95	8	8	3	-	7.8	9	2500	1	0	57	52	60	Tr	4	0.0
Malin Head	51	1024.2	+6	NW	2	bc	55	25	8	5	+	-	2.3	2.3	2500	1026.6	+10	NW	4	b	55	85	8	1	-	-	1	1	2500	0	2	57	53	*	-	-	0.0
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.8	+16	ENE	2	id	54	95	6	5	-	-	9+	9+	1500	1	*	60	53	52	0.2	0.5	0.0
Inchkeith (Edin.)	190	1022.8	+2	E	1	CC	53	25	8	6	-	-	10	10	800	1024.7	+8	NNE	3	C	53	95	8	5	2	-	4.6	9+	800	1	0	57	53	52	0.6	9	0.0
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.4	+14	-	0	cid	53	95	8	5	7	-	4.6	10	1500	1	*	60	52	51	2	6	0.0
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.1	+10	NE	2	old	53	95	4	5	-	-	10	10	800	1	*	58	51	52	0.1	12	0.0
Tynemouth ...	67	1021.8	-4	N	1	cc	55	25	7	6	-	-	10	10	1500	1022.5	+12	NNE	2	cc	55	95	6	6	-	-	10	10	1500	1	3	62	55	54	-	8	.
Blacksod Point ...	10	1026.3	+6	N	3	bc	55	25	7	5	-	-	2.3	2.3	4000	1027.7	+4	NE	3	bc	55	85	8	-	7	-	0	2.3	-	0	3	60	53	*	-	-	0.0
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.6	+20	NNW	2	C	54	95	4	5	-	-	9	9	800	1	*	58	53	48	0.1	-	-
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.2	+12	NNE	3	bc	55	85	8	4	3	-	4.6	4.6	4000	0	2	60	53	*	Tr	0.2	-
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.4	+6	NE	1	b	46	95	8	-	-	-	0	0	-	0	*	58	46	36	1	Tr	0.0
Holyhead ...	26	1022.5	+4	NW	3	C	57	25	6	5	-	-	3	0+	600	1024.2	+16	N	4	C	57	85	8	5	-	-	9+	9+	1500	1	2	61	56	54	2	2	0.0
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.4	+8	WN	2	u	58	95	8	6	-	-	9	9	2500	1	*	60	56	55	Tr	4	0.0
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.2	+12	NNW	3	Z	58	95	6	5	3	-	7.8	7.8	800	1	*	66	57	55	Tr	5	0.9
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.7	+6	W	1	C	55	95	5	6	2	-	7.8	10	5700	1	*	66	54	54	-	2	2.2
Spurn Head ...	29	1021.1	0	N	1	r	57	25	5	6	-	-	10	10	1500	1021.5	0	NE	1	Tr	57	95	6	6	2	-	7.8	10	2500	1	2	63	56	*	Tr	4	0.0
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.9	+12	NNW	3	id	57	95	4	6	-	-	10	10	800	1	*	72	57	57	-	Tr	2.4
Cranwell ...	241	1021.2	-2	SE	2	f	60	25	2	5	-	-	10	10	150	1021.9	+6	NW	2	id	58	95	6	6	2	-	9	10	800	1	*	70	59	59	-	Tr	0.5
Gorleston ...	14	1021.3	-4	-	0	f	60	25	2	5	-	-	10	10	450	1021.1	+2	-	0	f	59	95	3	5	-	-	9+	9+	800	0	0	49	57	57	-	Tr	8.5
Valentia Obs.†	30	1024.2	+4	N	1	C	58	25	6	3	-	-	10	10	2500	1025.2	+6	ENE	3	bc	56	85	8	4	3	9	2.3	4.6	2500	1	0	62	55	52	10	1	0.0
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.2	+8	NW	2	bc	54	95	8	5	-	-	2.3	2.3	2500	1	0	61	53	*	12	4	0.0
Pembroke ...	150	1022.2	+2	NNE	2	0	58	25	6	5	-	-	10	10	2500	1023.8	+10	NE	1	C	57	95	7	5	-	-	9	9	2500	1	1	66	55	*	-	3	6.3
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.9	+14	ENE	4	0	59	95	7	5	-	-	10	10	1500	0	*	78	59	58	-	-	9.7
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.7	+14	NW	4	0	58	95	6	5	-	-	10	10	450	1	*	75	58	51	-	Tr	4.0
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.7	+10	WNW	3	id	62	95	5	5	-	-	10	10	800	1	*	77	61	61	-	Tr	11.1
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	+8	-	0	C	64	85	7	-	3	1	0	9	-	0	*	82	60	54	-	-	4.6
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.9	+6	W	1	bc	62	85	7	5	8	9	1	4.6	4000	0	*	82	60	54	-	Tr	6.4
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.3	+10	WSW	1	C	65	85	6	-	7	9	0	9	-	1	*	79	63	53	Tr	-	6.4
Croydon ...	244	1021.1	-6	-	0	Z	63	25	5	-	-	-	0	0	-	1021.9	+10	W'S	2	C	66	95	4	4	3	8	1	7.8	4000	1	*	79	63	59	-	Tr	10.4
Manston ...	135	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.6	+6	-	0	f	62	95	2	5	-	-	10	10	<150	0	*	82	61	54	-	0.1	11.1
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.8	+2	-	0	f	63	95															

I.—CORRECTIONS.

Date of Report.	Page.	Station.	Col. No.	Correct Entry.	Date of Report.	Page.	Station.	Col. No.	Correct Entry.	Date of Report.	Page.	Station.	Col. No.	Correct Entry.	Date of Report.	Page.	Station.	Col. No.	Correct Entry.	STATION	CORRECT ENTRY
19th	1	Lympne	25	4	22nd	4	Blacksod	35	2	26th	1	Aldergrove	29	1	29th	1	Aldergrove	15	1020.8	Health Resorts—Page 2.	
"	1	"	34	cm bcb	"	4	Aldergrove	35	13	"	1	Valentia	40	odoroddo	"	1	Birr Castle	16	0	3rd	Skegness {oprbc; bcb; 60; 64; 1; 0.1; 3.0; 3.4.
"	4	Tiree	39	13	"	4	Liverpool	33	49	"	1	Leafield	17	SSE	"	1	Valentia	40	cbcbw	4th	" {bcpb; b
"	4	Blacksod	35	0.5	"	4	Calshot	32	53	"	1	Winchester	39	bbe	"	1	Winchester	37	bby	5th	Southport Max 60; Night Rain 34
20th	4	Lympne	31	69	23rd	1	Tiree	6	59	"	1	Clacton-on-Sea	19	b	"	1	Falmouth	29	0	"	Bude Sun. 4th 10.0
"	1	Harrigate	22	8	"	1	Inchkeith	6	58	"	1	"	27	1	"	1	Calshot	37	bfbmo	6th	Southport Mar 63
"	1	Roches Pt.	39	bcvbw	"	1	Gorleston	1	1016.7	"	1	Plymouth	40	befdo	"	1	Leuchars	33	57	"	Morecambe Sun. 5th 10.0
"	1	Portland Bill	15	1018.1	"	1	Leuchars	24	4	"	4	Holyhead	6	67	"	4	Eskdalemuir	32	60	"	Worthing Mar. 64
"	4	Lerwick	5	c/r	"	1	"	37	cpr	"	4	Tiree	34	2	"	4	"	33	62	7th	Morecambe Sun. 5th 12.5
"	4	Lympne	2	+2	"	1	Gorleston	38	bbe	"	4	Blacksod	17	5	"	4	Blacksod	20	55	"	" 8th 1.0
"	4	Wick	31	55	"	1	Ross-on-Wye	38	bcep	"	4	"	18	4	"	4	Harrigate	19	bf	9th	Bath " 7th 1.9
"	4	"	34	9	"	1	Plymouth	39	corrgt	"	4	"	34	20	"	4	"	22	3	"	Douglas " 10th 0.5
"	4	Tiree	31	58	"	1	Calshot	39	bc	"	4	"	35	15	"	4	Valentia	32	52	11th	St. Ives {obe; c; 57; 66; 1; 1; 5.7; 3.5; 1
"	4	"	36	4.4	"	1	Cranwell	3	SE'S	"	4	Aldergrove	31	60	"	4	Pembroke	19	0	"	"
"	4	Blacksod	20	53	"	4	Malin Head	26	4-6	"	4	Birr Castle	32	50	"	4	Leafield	19	fg	12th	Penzance Mar 67; Night Rain 1
"	4	"	35	4	"	4	Blacksod	34	1	"	4	"	33	47	"	4	Portland Bill	20	66	13th	Worthing Sun 12th 8.1
"	4	Holyhead	27	9+	"	4	"	35	0.5	"	4	Clacton-on-Sea	33	58	"	4	Guernsey	33	64	14th	Bude Day Rain 1
"	4	Clacton-on-Sea	20	56	"	4	Cranwell	36	10.9	"	4	Lympne	33	54	30th	1	S. Farnboro'	7	55	16th	Kolwyn Bay Sun. 14th 3.3
21st	1	Tynemouth	4	3	"	4	Roches Pt.	29	1	27th	1	Roches Pt.	40	jdffoe	"	1	Manston	11	-	17th	" 15th 5.1
"	1	Donaghadee	6	61	"	4	Pembroke	31	60	"	1	Leafield	40	bw	"	1	Plymouth	9	6	"	Skegness " 9.3
"	1	Renfrew	28	2500	24th	1	Wick	12	2.3	"	1	Kew	19	c	"	1	Portland Bill	13	2.3	"	Bath " 1.7
"	1	Birr Castle	40	omrr	"	1	Blacksod	6	59	"	1	"	27	7.8	"	1	Leuchars	39	collrrrm	18th	Skegness Sun 17th 10.3; 16th 13.2
"	1	Liverpool	24	-	"	1	Roches Pt.	4	4	"	4	Lerwick	35	Tr	"	1	"	40	o6gmc	"	St. Ives or; 0; 5.3; 6.2; 4.0; 6.13.2
"	1	"	25	8	"	1	"	12	7.8	"	4	Inchkeith	15	1019.8	"	1	Eskdalemuir	40	o6gmc	19th	Skegness Sun. 18th 9.3; 17th 10.3
"	4	Inchkeith	2	-6	"	1	Portland Bill	7	85	"	4	Tynemouth	30	0	"	1	Holyhead	38	o6gmc	"	Jersey Day Rain 1
"	4	"	3	E	"	1	Inchkeith	20	57	"	4	Blacksod	34	3	"	1	Plymouth	23	6	20th	Cleethorpes Sun. 19th 11.2
"	4	Lerwick	15	1008.8	"	1	"	30	0	"	4	Holyhead	17	ESE	"	1	"	37	bccgo	"	Skegness " 18th 9.8
"	4	Tiree	36	9.2	"	1	Birr Castle	37	corrc	"	4	Roches Pt.	34	3	"	1	"	38	c3opro	21st	Cleethorpes " 19th 11.8
"	4	Malin Head	36	7.4	"	1	Holyhead	37	io, bc	"	4	Leafield	25	3	"	1	Calshot	19	bc	23rd	Skegness " 22nd 6.1
"	4	Eskdalemuir	31	57	"	1	Spurn Head	17	NW	"	4	Pembroke	31	63	"	4	Scilly	14	1500	24th	Bournemouth Max. 66
"	4	"	36	3.1	"	1	Cranwell	38	oidcm	"	4	Kew	20	67	"	4	Nairn	19	c	27th	Skegness Sun. 22nd 6.7
"	4	Blacksod	34	4	"	1	Roches Pt.	38	ofecp, c	28th	1	Malin Head	6	66	"	4	"	24	-	30th	Cheltenham Max. 84
"	4	"	35	9	"	1	Plymouth	37	ocdm, bc	"	1	Donaghadee	3	SSW	"	4	Leuchars	32	55	"	Rhyl Min. 46
"	4	Donaghadee	15	988.4	"	4	Lerwick	6	55	"	1	Gorleston	1	1020.4	"	4	Liverpool	15	1021.3	London Observations—Page 4.	
"	4	Holyhead	20	59	"	4	Inchkeith	34	Tr	"	1	Blacksod	16	+10	"	4	Birr Castle	33	43	3rd	South Max. 0.5 8th 9.2nd
"	4	S. Farnboro'	28	450	"	1	Tynemouth	28	4000	"	1	"	25	-	"	4	Spurn Head	34	-	"	Kensington min 2.0 3 2nd 5.3rd
"	4	Manston	18	5	"	4	Blacksod	34	1	"	1	Aldergrove	37	clpr, bc	"	4	Birmingham	19	F	"	Westminster 68; 54; 49; 43; 79; 89
"	4	Falmouth	16	+26	"	4	"	35	5	"	1	Donaghadee	40	bbe	"	4	Pembroke	17	NNE	4th	City Sun. 4.5
"	4	"	35	41	"	4	Birr Castle	34	3	"	1	Valentia	37	or, ir, c	"	4	"	19	0	5th	Westminster 66; 55; 55; 43; 47; 89
"	4	Portland Bill	19	c/r	"	4	Guernsey	34	0.2	"	1	Roches Pt.	18	2	"	4	"	32	55	7th	" 66; 54; 52; 40.67; 39; 60
"	4	Calshot	21	95	25th	1	Wick	5	rr	"	1	Pembroke	19	0	"	4	Scilly	16	+10	10th	" 66; 53; 50; 41-7; 60; 71
22nd	1	Eskdalemuir	6	59	"	1	Aldergrove	3	SWS	"	1	"	26	10	31st	1	Falmouth	32	56	"	" 61; 58; 56; 44; 70; 82
"	1	"	7	88	"	1	"	4	4	"	1	Falmouth	26	1	"	1	Winchester	11	9	"	Regents Park Sun. 2.2
"	1	Cranwell	3	S'E	"	1	Sealand	39	bcvb	"	1	Calshot	37	bbo	"	1	Plymouth	12	Tr	17th	Westminster 70; 50; 47; 41; 32; 69
"	1	Wick	19	rr	"	1	Valentia	38	bcp, c	"	4	Malin Head	11	-	"	1	Guernsey	14	4000	"	Camden Square 66; 54; 52; 40.67; 39; 60
"	1	Blacksod	26	4-6	"	4	Nairn	15	1020.0	"	4	Tiree	34	1	"	1	"	13	46	24th	South min 2.0 3 1st 5.1
"	1	"	27	4-6	"	4	"	31	65	"	4	Blacksod	34	10	"	1	"	13	46	"	Westminster 70; 58; 48; 40.27; 43; 59
"	1	Aldergrove	40	ccbc	"	4	Donaghadee	17	SW	"	4	"	35	1	"	4	Malin Head	5	bc	"	Camden Square 66; 55; 52; 40.5; 41; 86
"	1	Birr Castle	37	oddepr	"	4	"	26	9+	"	4	Donaghadee	18	2	"	4	"	3	N'W	29th	South min 2.0 3 1st 5.1
"	1	Holyhead	39	c/r, g	"	4	Birr Castle	17	S'E	"	4	Manston	32	63	"	4	"	9	-	31st	Kensington 31; 66; 60; 41; 41; 63
"	1	Birr Castle	21	75	"	4	Roches Pt.	35	3	29th	1	Inchkeith	3	NE	"	4	Lympne	12	0	"	Camden Sq. 66; 55; 52; 40.5; 41; 86
"	4	Lerwick	5	RR	"	4	Clacton-on-Sea	15	1026.5	"	1	Eskdalemuir	10	-	"	4	"	13	0	23rd	Regents Pk. Sun. 6.2
"	4	Croydon	6	54	26th	1	Aldergrove	3	SSE	"	1	"	11	1	"	4	"	14	-	23rd	Hampstead Sun. 5.3, 6.7, 4.9
"	4	Inchkeith	30	3	"	1	Harrigate	3	5	"	1	Wick	29	0	"	4	"	13	0	5-6-7	" " 6.7 6.1 5.0
"	4	Tynemouth	29	1	"	1	Inchkeith	30	0	"	1	"	30	2	"	4	Blacksod	32	51	8-9-10	" " 6.6 5.4 1.3
"	4	Blacksod	34	0.5	"	1	Aldergrove	20	56	"	1	Leuchars	39	bcc, LRH	"	1	"	14	-	12-13-14	" " 6.5 9.3 0.6
"	4	"	34	0.5	"	1	Aldergrove	20	56	"	1	Leuchars	39	bcc, LRH	"	1	"	14	-	15-18-19	" " 2.4 6.2 6.3
"	4	"	34	0.5	"	1	Aldergrove	20	56	"	1	Leuchars	39	bcc, LRH	"	1	"	14	-	20-21-22	" " 9.4 6.8 2.8
"	4	"	34	0.5	"	1	Aldergrove	20	56	"	1	Leuchars	39	bcc, LRH	"	1	"	14	-	22-25-26	" " 8.6 9.2 7.2

II.—ADDITIONS.

Stations.	Date of Report.	Obsn.		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	Temperature.			Rainfall.		Sun-shine. Hrs.	Weather.						
		Date.	Hour.			Dir.	Force 0-12					Form.		Amount.			Height of Base (feet)	Max. Day 7h-18h °F.	Min. Night. 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.		Night 18h-7h mm.	7h-13h	13h-18h	18h-1h	1h-7h		
												Low.	Med.	High.														Low. 0-10	Total 0-10
Pembroke	12 th	12 th	7 ^h	1011.3	+4	WNW	3	C	56	95	7	8	4	-	4.6	7.8	2500	0	2	61	55	-	4.7						
Tiree	13 th	12 th	18 ^h	1007.9	+12	WNW	6	pr	56	95	8	6	-	-	10	10	1500	0	3										
Eskdalemuir	15 th	15 th	7 ^h	1006.7	+14	WSW	2	C	50	75	8	5	-	8	4.6	7.8	2500	1	3		48	45	Tr.	9.7		bcb	bc		
Pembroke	19 th	19 th	7 ^h	1011.7	+12	W	6	bc	56	75	8	8	6	-	2.3	4.6	2500	1	3	61	53	1	0.0			bcb	bcb		
"	22 nd	22 nd	"	1013.7	+8	W	5	C	55	95	8	9	7	3	4.6	7.8	1500	0	3	59	53	-	3.8			bcb			
Guernsey	27 th	27 th	14 ^h	1018.0	-10	SE	1	L	70	85	7	5	-	-	4.6	4.6	2500	0	2										
Tiree	28 th	27 th	18 ^h	1015.9	+14	W	1	ir	69	95	6	5	2	-	7.8	10	1500	2	1										
Birr	29 th	28 th	13 ^h	1020.7	-	(-)	0	(C)	(63)	(7)	(7)	5	-	-	(10)											off cpr			
Lerwick	"	29 th	7 ^h	1021.0	+4	N'E	3	C	54	95	8	5	7	-	4.6	10	1500	0		64	54	Tr.	0.8						