

THE DAILY WEATHER REPORT

BRITISH SECTION

1st July to 30th September

1933.



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

INTRODUCTION

The Daily Weather Report has been issued in three sections since April 1, 1919. The section of which this forms the Introduction is known as the "British Section."

NOTES REGARDING THE BRITISH SECTION.

Description of each issue:—The British section is issued daily by 12.30 p.m. (except that Sunday's issue is printed on Monday) and contains—

(a) On pp. 1 and 4 two tables of observations taken generally at 13h. and 18h. G.M.T. of "yesterday," and at 1h. and 7h. G.M.T. of "to-day" from about 45 stations in the British Isles, which regularly report to the Meteorological Office, and of the weather in the intervening intervals. These observations are telegraphed in a figure and letter code. The stations are arranged according to Forecast Districts as described at the foot of p. 2 of the report, and also on p. 4 of this Introduction. Whenever it is possible to do so without occupying too much space, the decoded values are set out in full in the table; in other cases, code figures are entered; these are interpreted by reference first to the number printed at the head of the column, and then to the Explanation printed at the foot of pp. 1 and 4, where the column numbers are shown in connexion with each of the separate classes of observation.

(b) Observations made at nine London Stations during the 24 hours ending 7h. or 9h.

(c) Table of atmospheric pollution for "yesterday" for South Kensington and Kew Observatory.

(d) Observations for "yesterday evening" and "this morning" from five capital cities on the Continent of Europe.

(e) On p. 2, a table of weather reports from British health resorts for the previous day, arranged under forecast districts.

(f) A weather chart (scale 1 : 10,000,000) for the British Isles and the neighbouring parts of the Continent and of the Atlantic. An explanation of the chart is printed below it.

(g) A "general inference" drawn up by the forecaster from all the weather charts available. This inference sets out the meteorological changes in progress and the deductions to be drawn from them.

(h) Weather forecasts for the 24 hours commencing 12 noon of the day of issue for 20 districts into which the British Isles are divided.

(i) A "further outlook," i.e. an indication of the changes to be expected after the expiry of the term of the forecasts, if the meteorological conditions are such as to warrant the issue of such an extension.

(j) On p. 3, a weather chart for the greater part of the Northern Hemisphere, including the whole of Europe, part of N. Africa, the Northern part of the N. Atlantic, N. America and usually a part of Russia in Asia.

The observations presented on this chart are not synchronous. Those for most of Europe (excluding Russia) and neighbouring countries refer to 7h. G.M.T., exceptions being:—Bulgaria, Austria, Hungary, Greece, Turkey, Egypt, Sudan, Cyprus, Palestine, Syria (6h. G.M.T.) Azores (8h. G.M.T.). The Greenland observations shown are made at 0h. G.M.T. with the exception of these for Mygbugten, Jonsbu, Storfjord, and Torgilstu which are for 7h. G.M.T.; while those for North America are made at 1h. G.M.T.

In the case of ships at sea, the hour of observation for vessels east of 40° W. is 6h. G.M.T. while that for vessels west of 40° W. is 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 6 hours earlier than do most of those in the eastern sector.

The observations shown for Russia and Siberia are especially to be noted from this standpoint of time. They are made at 7h. local time which implies that the absolute time to which they 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 map on the following page shows graphically the hours of observation over the various parts of the weather chart for the Northern Hemisphere.

Wind:—The force of the wind is indicated in each issue of the Report by figures on the Beaufort Scale. The equivalents between numbers of the Beaufort Scale and the indications of an anemometer when exposed at a height of 30 to 40 feet above the ground are set out at the foot of p. 2 of each issue. Stations where such anemometers are installed determine their Beaufort numbers from their anemometers by the use of this table. At stations where anemometers are not in use, the force of the wind is estimated by means of the specification set out below. All wind directions are "true" or geographical, as distinguished from "magnetic."

Gale warnings:—A note regarding the meaning of gale warnings and the method of indicating in the Report to what districts warnings may have been issued is also shown below.

THE INTERNATIONAL AND UPPER AIR SECTIONS.

The other two sections of the Daily Weather Report are Royal quarto in size.

The International Section contains 4 pp. per day and is issued daily by 3.30 p.m., but the issues for Saturday and Sunday are made on Monday. The "International Section" contains information received from the Continent of Europe, the Mediterranean Basin, Iceland and the Azores, and from ships on the Atlantic, arranged as follows:—

(a) Two weather maps (Scale 1 : 20,000,000) for Europe, the Mediterranean and Eastern Atlantic for 18h. yesterday and 7h. to-day.

(b) Two inset maps (Scale 1 : 20,000,000) for Northwest Europe for 13h. yesterday and 1h. to-day.

(c) Table of meteorological observations taken at about 80 stations, mostly on the Continent of Europe (not for the British Isles).

(d) Table of meteorological observations received by Wireless Telegraphy from Ships on the Northern Atlantic.

This section is very useful to one who wishes to trace the passage of various weather systems, since the 4 charts for each 24 hours enable the reader to follow the course of events in detail. From 1st March, 1933, the positions of well-defined warm, cold and occluded fronts have been indicated on the weather maps.

Upper Air Section:—The third section, called the "Upper Air Section" consists of 2 pp. Royal quarto per day and is issued in the same manner as the International Section. It contains maps, diagrams and tables showing upper air currents, pressures and temperatures over the British Isles and on the Continent of Europe.

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 British Land Stations.	Limits of Mean Velocities Statute Miles per Hour as recorded by well exposed anemometers about 40 feet above ground.
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 written on page 2 against the forecast districts to which they apply:—

▲ North Cone hoisted:

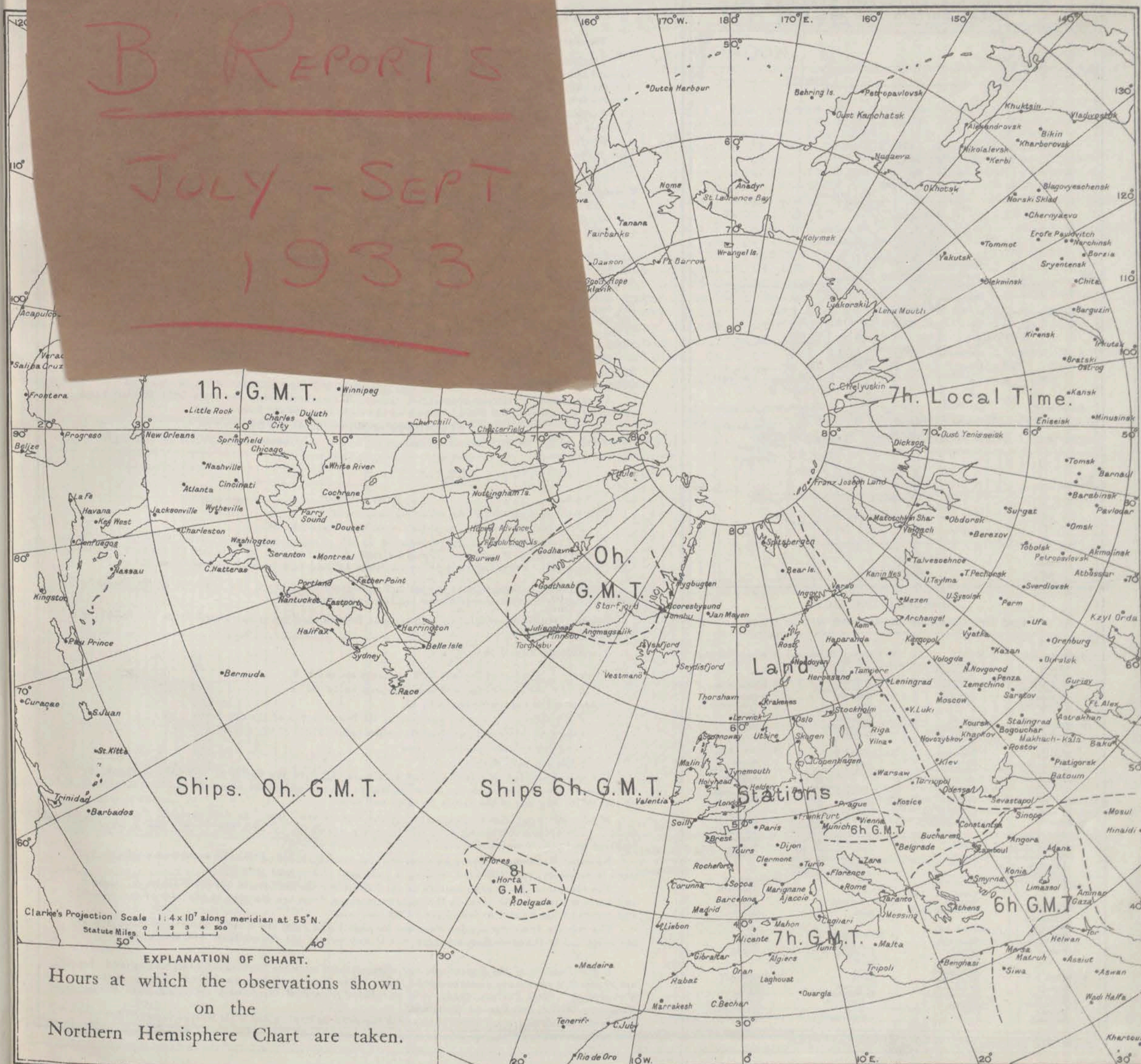
▼ South Cone hoisted:

The time or times of issue of the gale warning telegrams is shown below the "further outlook" on page 2 of the Report.

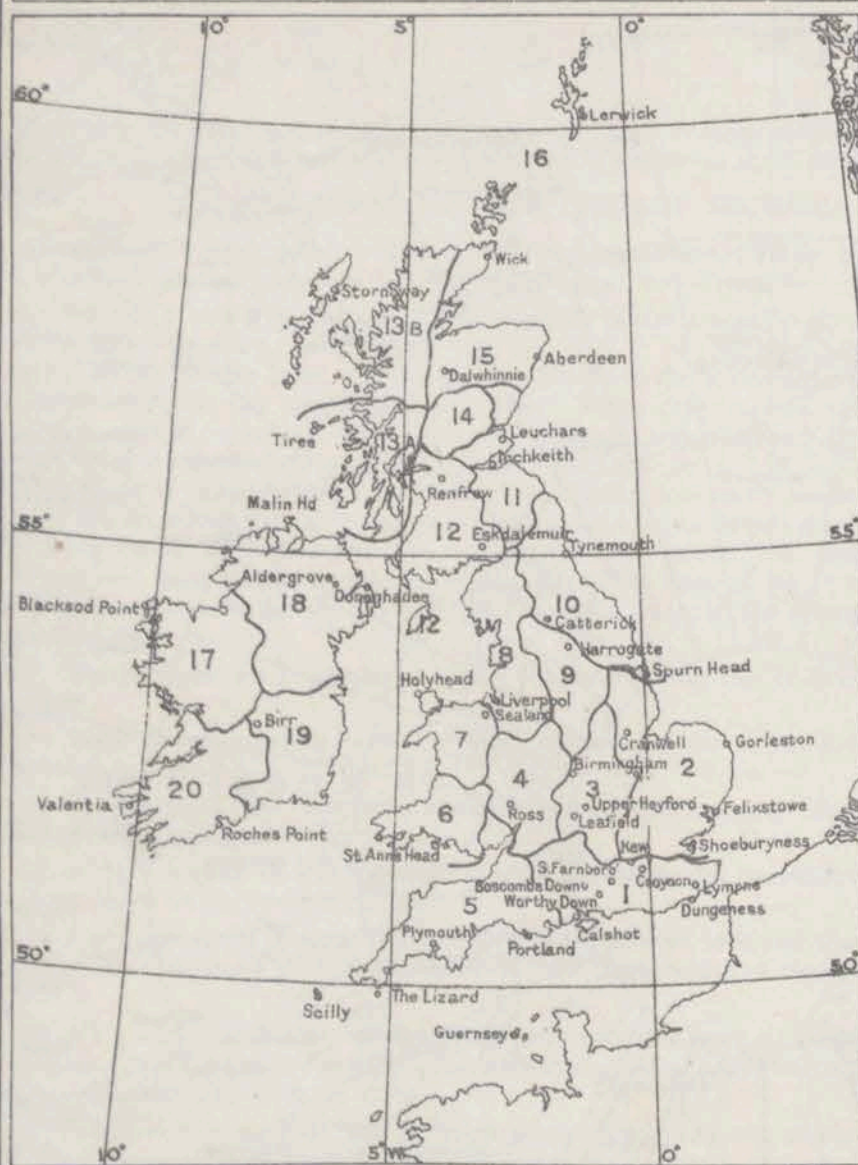
24 5
6

B REPORTS

JULY - SEPT
1933



FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



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 Shetlands.
2. England, E. Essex. Middlesex. Hertford. Bedford. Huntingdon. Cambridge. Suffolk. Norfolk. Lincoln.	7. Wales, N. Montgomery. Merioneth. Flint. Denbigh. Carnarvon. 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 Station through Fort Augustus, Beaulieu and Lairg to Melville).	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. Kincairdine. 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.

Standard of Time.—Greenwich Mean Time is exclusively used throughout the 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 1h. G.M.T. are taken at the Post Office Wireless Station on Valentia Island, those at all other hours at the Observatory near Cahirciveen on the mainland.

Renfrew.—As from 1800 hours on 26th February, 1933, the observations for Renfrew have been taken from a new site on an aerodrome called "Abbottsinch," which is less than a mile distant from the former site.

Lerwick.—The telegraphic reporting station at Lerwick, which is under the care of H.M. Coastguard, was moved from Fort Charlotte to the Knab on 16th September, 1932. The exposure for wind at the Knab is considerably superior to that at Fort Charlotte.

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.

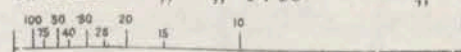
The scale below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

If the distance between consecutive isobars is measured along the scale from the left-hand extremity the geostrophic wind is shown by the scale in miles per hour.

GEOSTROPHIC WIND SCALE FOR

8 mb isobars on 1: 4 × 10⁷ Charts.

or 2 mb " " 1: 10⁷ " "



Miles per hour.

This scale applies under the following conditions:—

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

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

Temperature.—Temperature is specified in degrees Fahrenheit, and is shown on the charts by means of figures written alongside the 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 vapour 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.

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.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map: An Introduction to Modern Meteorology," (2nd Edition, 1930), to be purchased from H.M. Stationery Office, Adastral House, Kingsway, W.C.2, price 3s. 2d. post free.

Corrections and additions can be obtained, if required, on application to the Meteorological Office.

Abundant sunshine; low rainfall; high temperatures.

The month was remarkable for abundant sunshine, high temperatures, and lack of rain in England and Wales. At several places in the South it was the sunniest and driest August on record.

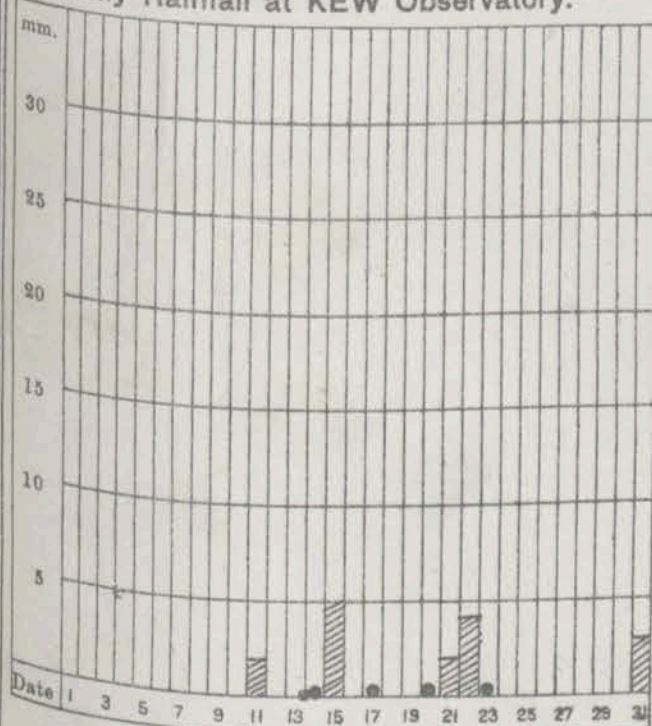
Until the 7th the country was under the influence of an anticyclone extending from the Azores, this period being noteworthy for high day and night temperatures and good sunshine records, especially in England. 92°F. was reached at S. Farnborough on the 6th. The minimum of 67°F. at Kew on the night of the 2/3rd., and the maximum of 83°F. at Aberdeen on the 3rd., were records for the first ten days of August at these stations since 1871. Thunderstorms occurred on the 5th and 6th. Between the 7th. and 9th., although weather continued fair and warm in England, some rain or drizzle occurred in the North and West under the influence of depressions north of Scotland.

An anticyclone extending over the country from the Southwest, gave generally fair but cooler weather in the South on the 10th., but its retreat northward, and the advance of a shallow depression from France gave rise to dull conditions and widespread thunderstorms in the South on the 11th. A separate anticyclonic system forming over the North Sea gave mainly fair and warmer weather on the 12th and 13th., but there were local thunderstorms in Southwest England.

From the 14th to the 23rd. an unsettled spell of weather was caused by the eastward movement of depressions or associated troughs across the country. Sunshine records were however good except on the 14th, 15th and 17th. Thunderstorms occurred over a wide area in the South on the 14th, and were widespread in Great Britain on the 20th and 21st.

From the 24th to 31st anticyclonic conditions prevailed over the greater part of England and Wales, and practically unbroken sunshine was enjoyed daily. The steadily rising day temperatures reached their peak on the 28th or 29th when 90°F. was recorded at Cranwell, Cleethorpes and Maldon. In Scotland and Ireland however rain or drizzle occurred at times, occasioned by depressions on the North Atlantic. A fall of 57 mms. was recorded at Stornoway, and 45 mms. at Blacksod Point on the night of the 27th - 28th.

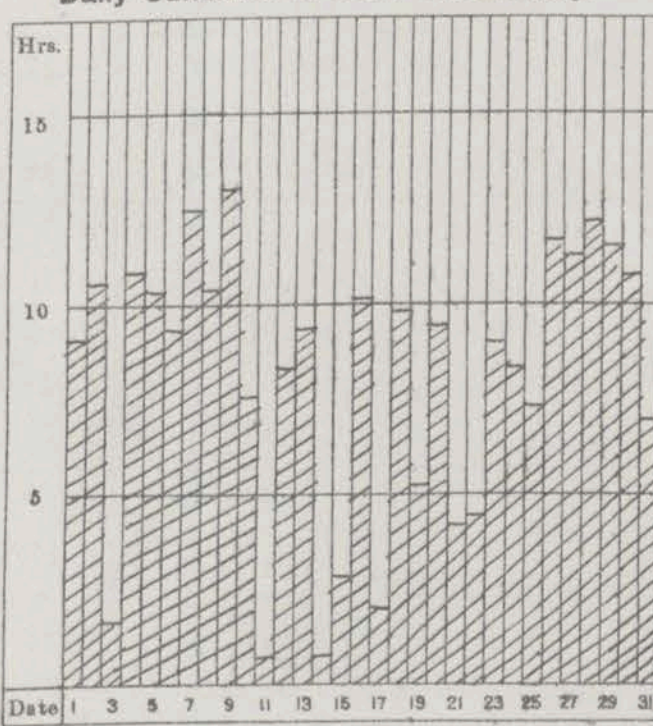
Daily Rainfall at KEW Observatory.



*=Less than 0.5 mm.

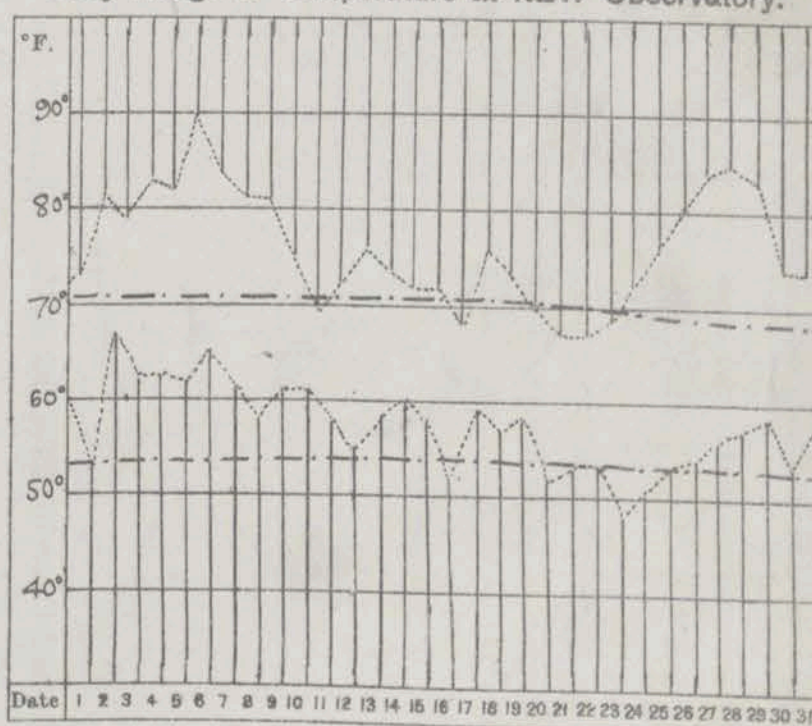
RAINFALL. Total for Month. 16 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 250 hrs.

Daily Range of Temperature at KEW Observatory.



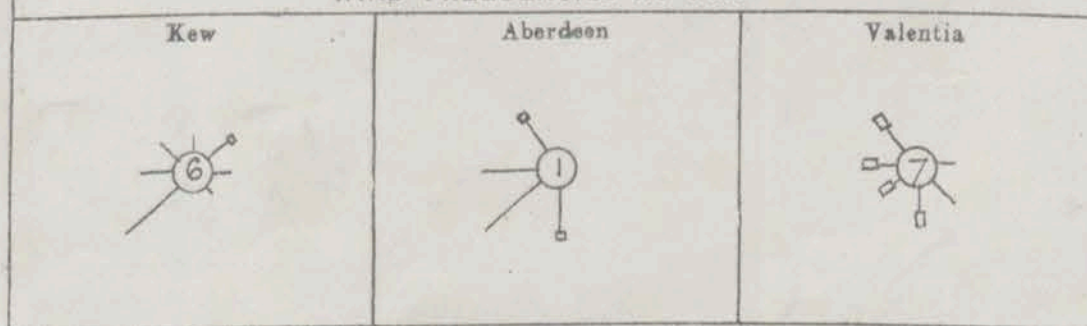
TEMPERATURE. The peaked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1018.0	+2.7	°F. 66.8	+5.2
Aberdeen	1012.6	+1.1	59.7	+3.4
Valentia	1017.8	+3.1	60.9	+1.9

*Pressure - The mean is for the 24 hours. It is derived from values at 7h and 18h, duly corrected.
Temperature - mean of Max and Min.

WIND FREQUENCIES AT 7 hr.



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.
Kew	5099
Aberdeen	5806
Lerwick	11504
Valentia	6368

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.																			
											Days.															Nights.														
	Maximum.					Normal Max.	Minimum.					Normal Min.	Number of Ground Frosts.																											
	51°-59°	60°-69°	69°-77°	78°-86°	87° or above.		33°-41°	42°-50°	51°-59°	60°-69°	Highest Max.		Lowest Max.	Highest Min.	Lowest Min.	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.									
1	London (Kew Obsy).	0	4	15	11	1	65.7	0	2	19	10	53.5	90	6	67	22	67	3	48	24	0	1	20	0	0	23	0	0	24	0	0	0	2	1	12	0	0	0	1	29
	Croydon	0	4	15	11	1	*	0	3	20	8	*	90	6	67	22, 23	68	3	48	24	0	3	10	1	0	21	2	0	17	3	0	0	0	1	16	0	0	0	1	29
	Calshot** (Southampton)	0	7	20	4	0	*	0	2	22	7	*	84	6	65	21	64	4	48	22	0	2	13	4	0	25	1	1	15	3	0	1	0	0	20	0	0	0	0	25
	Lympne	0	5	19	7	0	*	0	3	20	8	*	84	6	64	11	65	7	46	22	0	1	11	7	0	18	4	0	9	8	0	0	0	0	19	0	0	0	0	28
2	Shoeburyness	0	1	22	6	2	70.1	0	4	20	7	54.7	87	29	68	23	62	3	49	24	0	2	11	6	0	22	3	0	16	4	0	0	0	0	14	0	0	0	0	25
	Gorleston	0	8	22	1	0	66.3	0	4	13	14	54.2	83	9	64	23	64	5	49	24	0	0	21	0	0	24	0	0	19	1	0	0	0	0	7	0	0	0	0	10
	Cranwell	0	5	14	10	2	68.0	0	8	20	3	52.0	90	28	64	23	63	3	46	13	0	2	12	6	0	25	4	0	22	5	0	0	1	0	11	0	0	0	0	22
3	Birmingham (Edgbaston)	0	8	16	7	0	67.0	0	5	20	6	52.0	85	28	63	23	64	3	48	23	0	0	16	1	0	26	0	0	19	1	0	0	0	3	17	0	0	0	0	31
4	Ross-on-Wye	0	6	14	11	0	70.1	0	10	18	3	51.7	85	6	63	11	64	3	42	31	0	2	21	1	0	25	2	1	22	1	0	0	1	0	20	0	0	0	0	28
5	The Lizard	0	13	17	1	0	*	0	0	17	14	*	78	6	64	12	64	4	53	31	*	4	24	0	1	27	1	0	28	1	0	1	2	0	27	0	0	0	2	28
7	Holyhead	0	22	9	0	0	63.4	0	0	24	7	54.0	76	26	60	22	64	27	52	24	0	6	18	3	4	23	2	1	25	2	0	0	1	0	23	0	0	0	1	24
8	Liverpool (Bidston)	0	18	10	3	0	65.0	0	1	24	6	53.9	83	27	60	22	65	6	50	23	0	4	22	0	1	26	0	1	24	0	0	0	1	1	22	0	0	0	0	26
10	Tynemouth	0	18	9	4	0	64.2	0	3	22	6	51.1	81	27	62	22	65	3	49	22	0	1	29	0	1	30	0	0	31	0	0	0	1	1	15	0	0	0	0	24
11	Inchkeith**	3	20	6	2	0	*	0	1	25	5	*	79	5	59	22	64	28	50	23	0	1	30	0	0	31	0	0	31	0	0	0	0	0	26	0	0	0	0	30
12	Renfrew	1	20	9	1	0	*	0	11	16	4	*	80	5	58	31	64	28	42	13	0	3	25	2	0	31	0	3	25	2	0	0	0	0	22	0	0	0	0	25
	Eskdalemuir	3	17	9	2	0	*	4	13	13	1	*	80	5	57	31	61	3	38	31	0	7	21	0	5	26	0	4	24	0	0	0	1	0	22	0	0	0	0	25
13	†† Stornoway C.G.	5	26	0	0	0	60.0	0	11	19	1	48.0	68	5	58	15	60	3	46	12	*	8	23	0	8	23	0	2	29	0	0	0	0	1	27	0	0	0	0	28
15	Aberdeen	2	20	8	1	0	62.7	0	14	14	3	48.8	83	3	58	22	66	3	42	12	0	5	19	1	2	26	3	1	25	2	0	0	0	0	16	0	0	0	0	25
18	Aldergrove	2	19	9	1	0	*	0	7	20	4	*	81	5	58	22	63	6	42	7	0	18	11	0	5	24	2	4	26	0	0	0	0	0	23	0	0	0	0	28
19	Dublin (Phoenix Park)	0	7	22	2	0	65.4	0	12	15	4	49.7	81	6	60	22	64	27	43	12	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Birr Castle	1	15	13	2	0	65.4	0	11	17	3	50.8	81	5	59	22	63	4	43	12	0	0	22	0	0	31	0	0	29	0	0	0	0	31	0	0	0	0	31	
20	Valentia (Cabiriveen)	0	25	6	0	0	63.9	0	2	25	4	53.9	77	5	60	21	62	27	48	31	0	13	15	0	7	24	0	9	22	0	0	0	0	0	26	0	0	0	0	30

UPPER AIR TEMPERATURE.

UPPER WINDS.

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

Pressure.	Normal Height.	Normal Temperature.	DUXFORD.		S. FARNBOROUGH.				STATION.		LYMPNE.						PLYMOUTH (Mt. Batten).						HOLYHEAD.						RENFREW.						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.		
																																			°F.	°F.
mb.	Feet.	°F.	°F.		°F.			Feet.																											Feet.	
950	1830	54	58	40	63	17		2,000	98	22	65	11	-	-	58	15	41	2	-	-	71	16	46	9	-	-	60	12	29	17	2	-	-	2,000		
850	4880	45	48	40	53	17		5,000	60	18	36	6	-	-	35	17	15	3	-	-	47	13	26	8	-	-	26	8	11	7	-	-	5,000			
750	8200	37	41	40	45	15		10,000	21	6	13	2	-	-	12	3	8	1	-	-	22	5	11	6	-	-	6	2	3	1	-	-	10,000			
650	11940	27	30	39	35	14		15,000	6	-	5	1	-	-	5	1	4	-	-	-	6	-	3	3	-	-	1	-	-	1	-	-	15,000			
550	16200	12	17	22	21	11																														

† 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.

SUNSHINE, RAINFALL, AND HUMIDITY

AUGUST, 1933

Page 3.

District.	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.					Total for past 12 months.	Difference from average.	Total for Month.							Difference from average.	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.	Total for past 12 months.	Difference from Average.	Total for Month.†	Difference from Average.	First year of record.	Highest.	Year.	Lowest.	Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

MINIMUM SURFACE HUMIDITY.

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

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

STATE OF GROUND AT 18h.

No. of Days each type was recorded.

STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.	
London (Kew)	29	2	0	0	0	0	0	0	0	0	0	Dry.
Ross-on-Wye	27	4	0	0	0	0	0	0	0	0	0	1 Wet.
Renfrew	19	12	0	0	0	0	0	0	0	0	0	2 Flooded.
Eskdalemuir	8	23	0	0	0	0	0	0	0	0	0	3 Covered with thawing snow.
Aberdeen	19	12	0	0	0	0	0	0	0	0	0	4 Frozen hard and dry.
Valentia	8	23	0	0	0	0	0	0	0	0	0	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.

** 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.

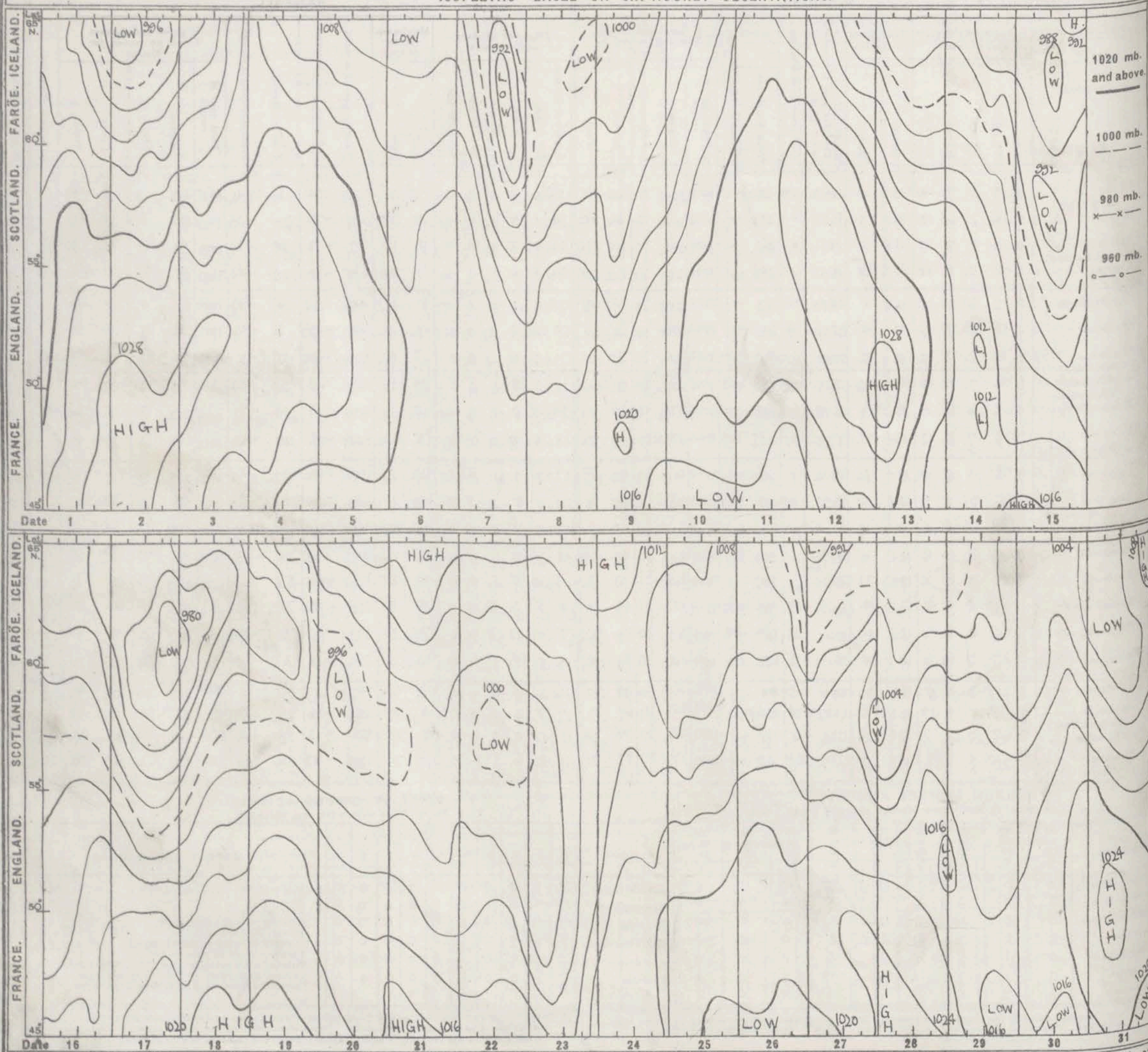
† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

†† Observations Coast Guard began Sept., 1930. Normals and extremes for old Station.

PRESSURE: ICELAND TO GULF OF LIONS.

AUGUST, 1933.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 1h., 7h., 13h., and 19h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W. in the north; at Lat. 44° N., Long. 4° E. in the south.

MIN

Director.

(For h.

1 London

Croyd

S. Far

Winch

Boscon

Calsho

Dunge

Lympt

2 Shoen

Felix

Gorlen

Crauw

3 Birmi

Upper

4 Ross

5 Portis

Plyme

The L

Scilly

Guern

6 Pemb

7 Holyh

Chest

8 Lpool

9 Harro

10 Sparr

Catter

Tynon

11 Inch

Leuch

12 Renf

Eska

13a Tiro

13b Storn

15 Dalw

Aherd

Wick

16 Lerwi

17 Black

18 Malin

Alder

Donag

19 Birr

20 Valen

Roche

CO

b, blue

cov

no, sky

cov

d, drizz

f, fog,

P, thick

ls, fog

fg, fog

m, mist

n, hail

jp, pro

ka, stor

k/a, el

(g)

K/S, h

(g)

s/k, el

(g)

s/k, h

(g)

KQ, h

(g)

o, over

NOTE.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 1st August 1933.













No. 26185

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 31st July.														OBSERVATIONS at 18h. G.M.T. 31st July.														PAST 24 HOURS.					
		Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.					State of Ground.	Sea.	WEATHER.					
				Direc.	Force					Low.	Med.	High.	Low.	Med.			High.	Low.					Med.	High.	Low.	Med.	High.			7h.-15h. 31st	15h.-18h. 31st	18h. 31st to 1h. 1st	1h.-7h. 1st		
(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)
1	London (Kew)...	1011.3	+1.4	W	4	c	64	65	7	5	-	10	10	2500	1014.4	+1.0	W	3	c	65	65	8	3	-	3	3	2500	0	-	c	c	cbe	bcb		
	Croydon	1012.0	+1.0	W	5	c	63	65	8	5	-	10	10	1500	1014.3	+1.2	W	5	c	63	65	8	5	-	10	10	2500	0	-	c	c	bcc	c		
	S. Farnborough	1012.3	+1.0	W	5	c	64	65	8	5	-	10	10	2500	1015.4	+1.4	W	4	c	63	75	8	5	-	10	10	2500	0	-	c	c	cbe	bcb		
	Winchester	1012.3	+1.2	W	5	c	63	75	8	5	-	10	10	1500	1016.4	+1.4	W	4	c	62	75	8	5	-	10	10	1500	0	-	c	c	cbe	bcb		
	Boscombe Down	1013.1	+1.2	W	6	c	62	75	7	5	-	9+	9+	800	1016.6	+1.3	W	4	c	62	75	8	5	-	9+	9+	1500	0	-	c	c	cbe	bcb		
	Calshot, S'thmtn	1013.9	+1.3	W	5	c	64	65	7	5	-	10	10	1500	1016.6	+1.4	W	5	c	64	65	8	5	-	9+	9+	1500	0	-	c	c	cbe	bcb		
	Dungeness	1012.1	+1.0	SW	4	c	64	65	8	3	-	9+	9+	1000	1014.6	+1.4	W	4	c	62	75	8	5	-	10	10	2500	0	-	c	c	cbe	bcb		
	Lympne	1012.1	+1.0	W	5	c	64	65	8	3	-	9	10	2500	1014.6	+1.4	W	4	c	62	75	8	5	-	10	10	2500	0	-	c	c	cbe	bcb		
2	Shoeburyness	1010.6	+1.0	W	5	c	64	75	7	5	-	10	10	1500	1012.5	+1.0	W	5	c	65	75	7	5	-	9	9	2500	0	-	c	c	cbe	bcb		
	Felixstowe	1009.3	+1.0	W	5	c	65	65	8	5	-	10	10	1500	1011.5	+1.0	W	5	c	63	75	8	5	-	7-8	3+	1500	0	-	c	c	cbe	bcb		
	Gorleston	1006.4	+1.0	W	5	c	67	65	7	5	-	7-8	7-8	2500	1007.8	+1.3	W	5	c	63	85	6	5	-	9+	9+	2500	0	-	c	c	cbe	bcb		
	Cranwell	1005.6	+1.4	W	5	c	64	75	8	5	-	9+	9+	1500	1009.3	+2.3	W	5	c	61	75	7	5	-	9+	9+	1500	0	-	c	c	cbe	bcb		
3	Birmingham	1009.1	+2.0	W	5	c	62	75	8	5	-	9+	9+	2500	1014.2	+2.6	W	4	c	62	65	8	5	-	9	9	2500	0	-	c	c	cbe	bcb		
	Upper Heyford	1010.8	+1.6	W	5	c	61	75	8	5	-	10	10	1500	1014.3	+2.3	W	4	c	62	75	8	5	-	9	9	1500	0	-	c	c	cbe	bcb		
	Ross-on-Wye	1012.2	+2.0	W	6	c	64	75	8	5	-	7-8	9	4000	1016.5	+2.0	W	4	c	64	65	8	5	-	7-8	7-8	4000	0	-	c	c	cbe	bcb		
4	Portland Bill	1016.1	+1.2	W	5	c	64	85	7	5	-	7-8	10	1500	1019.3	+1.6	W	5	c	63	75	7	5	-	7-8	9+	1500	0	-	c	c	cbe	bcb		
	Plymouth	1013.2	+1.3	W	5	c	63	65	8	5	-	9+	9+	2500	1021.4	+2.0	W	5	c	65	65	8	5	-	4-6	4-6	4000	0	-	c	c	cbe	bcb		
	The Lizard	1020.5	+1.2	W	5	c	62	75	7	5	-	9	9	2500	1023.5	+2.0	W	5	c	63	75	8	5	-	2-3	4-6	2500	0	-	c	c	cbe	bcb		
	Scilly (St. Mary's)	1021.5	+1.0	W	5	c	65	75	7	5	-	1	1	4000	1024.5	+1.2	W	5	c	63	75	7	5	-	3	0	2-3	0	-	c	c	cbe	bcb		
	Guernsey	1019.0	+1.4	W	5	c	65	75	6	5	-	10	10	2500	1021.4	+1.6	W	5	c	63	75	7	5	-	7-8	7-8	2500	0	-	c	c	cbe	bcb		
5	Pembroke	1016.2	+2.0	W	4	c	62	65	6	5	-	4-6	9+	1500	1018.8	+1.8	W	4	c	63	75	7	5	-	0	2-3	0	-	c	c	cbe	bcb			
	Holyhead	1011.3	+3.4	W	7	c	60	85	7	5	-	10	10	2500	1017.0	+3.2	W	6	c	61	75	8	5	-	9	9	4000	0	-	c	c	cbe	bcb		
	Chester (Sealand)	1007.3	+3.0	W	7	c	63	75	7	5	-	10	10	800	1013.7	+2.4	W	7	c	64	65	7	5	-	4-6	4-6	1500	0	-	c	c	cbe	bcb		
	Lpool (Bidston)	1007.2	+2.6	W	8	c	61	85	8	5	-	10	10	1500	1013.2	+2.0	W	8	c	62	75	8	5	-	4-6	4-6	2500	0	-	c	c	cbe	bcb		
6	Harrogate	1007.1	+1.0	W	5	c	65	75	8	5	-	4-6	4-6	4000	1008.2	+1.6	W	4	c	63	85	6	5	-	7-8	9+	2500	0	-	c	c	cbe	bcb		
	Spurn Head	1001.0	0	W	5	c	66	85	7	5	-	4-6	9+	2500	1005.1	+1.2	W	8	c	64	95	7	5	-	7-8	9+	4000	0	-	c	c	cbe	bcb		
	Catterick	1001.2	+2.3	W	5	c	63	65	8	5	-	4-6	7-8	2500	1007.2	+3.2	W	5	c	62	75	8	5	-	9+	9+	1500	0	-	c	c	cbe	bcb		
	Tynemouth	999.2	+2.4	W	4	c	66	75	7	5	-	10	10	1500	1004.4	+2.4	W	4	c	62	85	7	5	-	10	10	1500	0	-	c	c	cbe	bcb		
7	Incheith	1000.3	+2.6	W	4	c	61	85	8	5	-	10	10	2500	1007.6	+4.8	W	5	c	61	75	8	5	-	7-8	10	2500	0	-	c	c	cbe	bcb		
	Leuchars	1000.5	+2.3	W	3	c	60	85	8	5	-	7-8	10	1500	1007.2	+4.2	W	5	c	61	85	8	5	-	7-8	10	1500	0	-	c	c	cbe	bcb		
	Renfrew (Abbots)	1002.9	+3.6	W	5	c	62	85	8	5	-	9	9	2500	1010.1	+3.2	W	5	c	59	85	7	5	-	9+	9+	1500	0	-	c	c	cbe	bcb		
	Eekdalemuir	1001.1	+3.2	W	6	c	62	75	8	5	-	9+	9+	1500	1008.6	+3.3	W	6	c	57	85	7	5	-	10	10	1500	0	-	c	c	cbe	bcb		
8	Tiree	1006.5	+1.6	W	7	c	60	75	7	5	-	9+	9+	1500	1015.3	+3.6	W	5	c	59	85	8	5	-	4-6	4-6	2500	0	-	c	c	cbe	bcb		
	Stornoway	1006.5	+1.6	W	7	c	60	75	7	5	-	9+	9+	1500	1015.3	+3.6	W	5	c	59	85	8	5	-	4-6	4-6	2500	0	-	c	c	cbe	bcb		
	Dalwhinnie	1003.4	+2.3	W	3	c	56	85	7	5	-	4-6	10	1500	1006.8	+4.6	W	2	c	55	85	7	5	-	4-6	10	1500	0	-	c	c	cbe	bcb		
	Aberdeen	999.6	+2.0	W	2	c	61	85	6	5	-	10	10	1500	1003.3	+4.0	W	4	c	57	85	7	5	-	9+	9+	1500	0	-	c	c	cbe	bcb		
	Wick	1002.5	+3.0	W	4	c	57	85	6	5	-	7-8	10	1500	1009.2	+2.0	W	4	c	57	85	7	5	-	7-8	9	1500	0	-	c	c	cbe	bcb		
	Lerwick	1005.9	+3.0	E	5	c	60	85	8	5	-	7-8	9	1500	1009.2	+2.0	W	4	c	57	75	9	5	-	2-3	4-6	2500	0	-	c	c	cbe	bcb		
9	Blacksod Point	1020.2	+3.2	W	6	c	61	75	8	5	-	4-6	4-6	1500	1022.4	+1.8	W	5	c	59	85	7	5	-	10	10	400	0	-	c	c	cbe	bcb		
	Malin Head	1011.6	+5.4	W	7	c	60	85	6	5	-	7-8	7-8	800	1017.2	+3.0	W	6	c	59	85	8	5	-	9	9	1500	0	-	c	c	cbe	bcb		
	Aldergrove	1010.9	+5.3	W	6	c	60	85	7	5	-	7-8	9	1500	1016.6	+2.4	W	6	c	59	75	8	5	-	9	9	1500	0	-	c	c	cbe	bcb		
	Donaghadee	1008.7	+3.6	W	6	c	60	85	8	5	-	9	9	1500	1015.6	+3.0	W	5	c	61	75	8	5	-	2-3	4-6	2500								

AIF

Hand-drawn weather map of the North Atlantic and Europe on Tuesday, 1st August 1933. The map shows a low-pressure system over the British Isles and a high-pressure system over the Azores. Numerous weather stations are marked with symbols and data including temperature, pressure, and wind. Key features include 'LOW' and 'HIGH' labels, 'Atlantic', 'Barometer', and 'Scale 1:10,000,000'.

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. —  TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: —  Clear sky.  Sky less than 1/4 clouded.  Sky 1/2 to 3/4 clouded.  Sky 3/4 to 1 clouded.  Overcast sky.  Rain falling. * Snow. * Sleet.
 Fog.  Mist. T Thunder. K Thunderstorm.  Haze.
SEA DISTURBANCE.  Rough.  High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

A large anticyclone off our southwest coasts is spreading east and northeast while disturbances on the Atlantic are moving northeast. Except in the extreme Northwest of the British Isles weather will be fair.

FURTHER OUTLOOK.
Unsettled in the Northwest; mainly fair elsewhere.

Forecasts issued at 0920 G.M.T.

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

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



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Tuesday, 1st August 1933.
No. 26,185

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 1st August														OBSERVATIONS at 7 hr. G.M.T. 1st 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.	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE.						
				Dir.	Force.					Form.	Amount.	Dir.				Force.	Form.					Amount.	Max. Day 7h-12h of (81).	Min. Night 12h-7h of (82).			Min. on Grass of (83).	Day 7h-12h mm. (84).	Night 12h-7h mm. (85).									
																														Low.	Med.		High.	Low.	Total.	High.		
																																					Low.	Med.
(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)			
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1023.4	+1.4	NW	3	C	60	65	8	5	3	-	9	9+	2500	0	*	66	60	57	-	-	0.4			
Croydon	217	1018.3	+14	WN	5	C	60	65	8	5	7	-	4-6	9+	4000	1023.2	+3.0	WNW	3	C	59	75	8	5	7	-	7-8	10	2500	1	*	65	59	53	Tr.	-	0.0	
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1024.0	+2.4	WNW	4	bc	58	75	8	5	8	1	-	4-6	4000	0	*	67	56	48	Tr.	Tr.	0.0			
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1024.0	+2.4	WNW	3	bc	58	75	8	-	4	1	0	-	-	-	0	*	64	51	47	Tr.	-	0.0		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1024.0	+2.4	WNW	3	bc	58	75	8	-	-	8	0	2-3	-	0	*	63	52	49	Tr.	-	0.0			
Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1023.9	+1.3	NW	5	bc	60	75	8	-	-	5	0	2-3	-	0	2	66	55	51	-	-	1.2			
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	1023.9	+1.3	NW	5	C	60	75	8	-	-	8	-	7-8	7-8	1500	*	2	70	57	*	0.3	-	0.7		
Lymington	348	1017.5	+18	W	4	O	60	65	8	5	-	-	10	10	1500	1021.9	+3.0	WNW	4	C	59	75	8	5	-	9+	9+	2500	0	*	67	57	57	Tr.	Tr.	1.2		
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1021.2	+4.0	NW	4	C	61	75	7	5	-	-	9+	9+	1500	0	*	67	53	53	Tr.	-	0.4			
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	+3.0	WNW	4	C	61	75	7	5	-	-	9	9	1500	0	2	67	60	53	Tr.	Tr.	1.9			
Gorleston	5	1012.1	+20	W	6	pr	60	85	7	6	-	-	10	10	2500	1017.9	+3.0	NW	6	C	60	85	7	5	-	10	10	2500	0	*	68	58	55	Tr.	1	0.7		
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	+2.4	NW	5	C	60	75	7	5	-	-	6	2-3	7-8	2500	0	*	66	56	54	Tr.	-	0.7		
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	+2.6	W	3	C	56	85	8	5	-	-	10	10	1500	0	*	64	55	54	0.2	-	3.6			
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	+2.8	WNW	4	C	57	85	8	5	-	-	9+	9+	1500	0	*	63	56	54	Tr.	Tr.	2.7			
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1024.6	+2.4	NW	2	bc	59	85	8	8	-	-	2	Tr.	2-3	4000	0	*	65	53	47	Tr.	-	0.7		
5 Portland Bill	32	1022.2	+12	NW	5	b	61	85	8	-	-	-	0	0	-	1026.0	+2.0	NW	4	C	63	75	8	5	-	-	7-8	7-8	2500	0	4	64	60	*	-	5.6		
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1027.4	+2.0	NW	4	C	61	85	8	5	-	-	9	7-8	7-8	1500	0	1	66	59	57	Tr.	-	5.6		
The Lizard	240	1026.7	+10	NW	5	bc	57	85	8	7	-	1	2-3	2-3	4000	1028.2	+1.4	NW	5	bc	59	85	8	4	-	-	2-3	2-3	4000	0	3	64	57	*	-	11.3		
Seilly (St. Mary's)	163	1028.2	+16	NNW	4	bc	59	95	7	2	-	-	2-3	2-3	4000	1029.4	+1.0	NNW	3	C	59	95	7	7	-	-	7-8	7-8	4000	0	2	66	57	*	-	3.0		
Guernsey	176	1024.2	+10	NW	3	b	59	85	7	-	-	-	0	0	-	1026.5	+1.0	NNW	3	bc	62	75	7	1	1	8	1	4-6	2500	0	3	66	59	54	-	-	3.5	
6 Pembroke	142	1024.6	+10	WNW	3	bc	60	75	7	5	5	-	4-6	4000	1027.8	+1.8	WNW	2	C	59	85	7	8	7	2	4-6	7-8	1500	0	2	64	57	*	-	1.5			
Holyhead	26	1021.9	+18	WNW	5	q	58	95	7	-	-	1	2-3	-	-	1025.3	+2.0	NW	4	C	58	95	8	5	-	-	9+	9+	200	1	2	63	57	55	Tr.	1	2.9	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1024.4	+1.8	NW	6	C	59	75	8	5	-	-	2	4-6	7-8	2500	0	*	65	58	56	Tr.	-	2.9		
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1024.9	+2.0	NNW	4	bc	58	85	8	9	-	-	9	4-6	4-6	2500	0	*	63	57	56	Tr.	-	3.4		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1021.6	+2.6	WSW	2	bc	59	75	7	-	4	1	0	2-3	-	0	*	66	53	50	0.5	-	1.3			
Spurn Head	29	1012.1	+20	NW	7	q	63	85	7	6	2	-	7-8	9+	4000	1019.1	+2.0	NW	7	q	61	85	8	1	2	-	4-6	4-6	4000	0	5	67	58	*	Tr.	Tr.	3.6	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1021.6	+2.4	WNW	3	bc	61	65	8	4	-	-	6	Tr.	4-6	4000	0		70	57	53	Tr.	-	0.2		
Tynemouth	100	1015.2	+36	NW	4	O	59	75	7	6	-	-	10	10	1500	1020.3	+3.2	NW	3	bc	60	75	7	1	-	-	2-3	2-3	4000	0	2	67	56	52	1	0.2	0.0	
11 Inchkeith	190	1017.3	+30	W	4	bc	57	85	8	4	-	-	2-3	2-3	4000	1021.6	+2.4	W	3	C	56	85	8	5	-	-	7	2-3	7-8	2500	0	2	63	54	51	1	Tr.	0.1
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1020.4	+1.6	WNW	4	C	59	75	9	-	3	9	0	7-8	-	1	*	64	52	41	3	0.4	1.1			
Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1023.1	+3.9	W	2	bc	57	85	8	4	-	-	2	2-3	4-6	4000	1	*	63	52	44	Tr.	-	0.7		
Esksdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1022.3	+2.4	WNW	4	bc	56	75	9	2	-	-	1	Tr.	4-6	2500	1	*	64	50	45	1	Tr.	0.7		
13a Tires	22	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	+1.4	WN	2	bc	58	85	7	5	6	8	4-6	4-6	2500	1	2	60	54	48	1	1	6.1			
13b Stornoway	34	*	+12	W	2	bc	51	95	8	8	-	-	2-3	2-3	1500	*	+10	W	2	pr	58	95	8	8	7	-	7-8	9+	200	1	1	59	50	-	4	0.0		
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1021.8	+2.6	W	1	C	53	75	8	4	4	4	4	10	2500	0	*	56	49	45	3	4	0.0			
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1019.5	+1.0	WNW	4	bc	56	75	8	7	4	9	1	4-6	4000	1	2	61	54	52	4	2	0.0			
Wick	81	1016.0	+22	WNW	3	C	55	95	8	8	1	-	4-6	7-8	1500	1019.0	+1.0	WNW	4	C	55	95	8	7	-	-	7-8	7-8	1500	1	2	57	51	-	6	0.3		
Lerwick	54	1013.4	+10	NNW	2	C	53	85	7	5	-	-	9+	9+	1500	1016.6	+1.6	NNW	3	bc	55	85	9	8	3	-	2-3	4-6	1500	0	*	60	51	-	-	0.2		
17 Blacksod Point	18	1026.6	+18	WNW	3	C	57	85	7	5	-	-	7-8	7-8	800	1027.7	+1.4	WSW	3	C	56	85	8	5	-	-	10	10	1500	1	3	61	55	*	Tr.	Tr.	2.2	
18 Malin Head	52	1021.8	+14	WN	3	C	58	95	7	4	-	-	9+	9+	1500	1025.2	+1.6	WN	4	C	59	95	7	4	-	-	9	9	1500	0	2	61	56	-	-	2.1		
Aldergrove	288	*	*	*	*	*	*	*	*	*																												

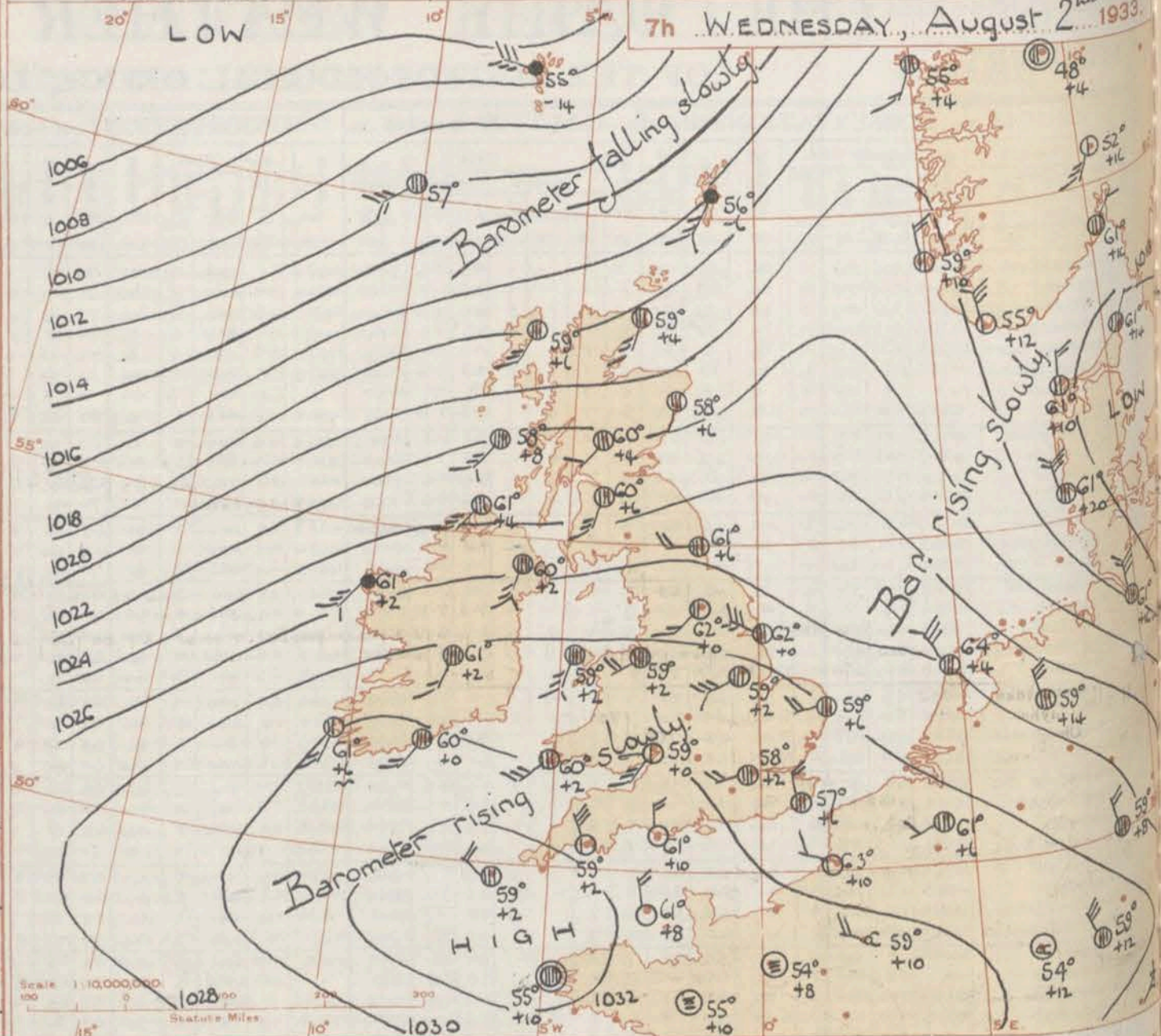
REPORTS from HEALTH RESORTS for 2nd August 1933.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 9h. to 5h.	Night. 5h. to 9h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 3h.
1	Tunbridge W.	bc	bc	57	73	-	-	8.8	1.5
	Bournemouth	b	b	57	76	-	-	10.1	1.0
	Ventnor	b	bbc	56	76	-	-	10.4	2.2
	Southsea	b	b	57	76	-	-	10.6	1.6
	Bognor Regis	b	bbc	55	74	-	-	9.5	1.1
	Littlehampton	bc	bc	57	76	-	-	9.9	0.3
	Worthing	b	bbc	58	75	-	-	9.4	1.1
	Brighton	bc	bc	58	75	-	-	8.6	0.4
	Eastbourne	bcb	bcb	58	74	-	-	10.7	1.0
	Hastings	bcb	bcb	57	73	-	-	10.0	0.8
	Folkestone	bc	bc	60	73	-	-	7.3	0.5
	Dover	bc	bcc	61	73	-	-	7.2	0.5
2	Deal	obc	b	60	74	-	-	6.4	1.1
	Ramsgate	bcb	bcb	62	72	-	-	5.8	0.5
	Margate	bcb	bc	61	72	-	-	5.5	0.7
	Southend	oc	bcb	58	74	-	-	4.8	0.6
	Maldon	bcb	b	59	73	-	-	6.5	0.7
	Clacton-on-Sea	bcb	bc	59	74	-	-	5.9	0.7
	Dovercourt	bcc	bcb	59	75	-	-	5.5	1.1
	Lowestoft	bcb	b	57	70	-	-	8.5	0.9
	Skegness	bc	bc	59	68	-	-	5.8	0.7
	Mablethorpe	bcb	bcb	59	68	-	-	10.5	0.5
	Cleethorpes	bcc	bc	59	68	-	-	8.4	1.5
	Leamington S.	bcb	bc	57	72	-	-	7.2	0.6
3	Cheltenham	bcb	bcb	53	75	-	-	9.0	0.7
	Bath	b	b	55	76	-	-	10.4	0.5
	Weymouth	bcb	b	57	76	-	-	10.1	2.3
	Jersey	b	b	59	71	-	-	11.3	1.7
	Torquay	bcb	b	59	73	-	-	8.6	2.0
	Penzance	bcb	b	57	69	-	-	11.2	10.5
	St. Ives	b	b	58	65	-	-	7.3	10.0
	Bude	bcb	bc	54	65	-	-	7.6	4.3
	Ilfracombe	bcb	b	60	67	-	-	6.1	2.0
	Aberystwyth	bcb	bcb	59	66	0.5	0.3	6.2	0.1
	Llandudno	bcb	bcb	57	69	-	-	7.7	1.9
	Colwyn Bay	bcb	bcb	57	69	-	-	7.9	2.0
4	Rhyl	bcb	bcb	57	67	-	-	10.2	3.3
	Wallasay	b	bcb	59	68	-	-	7.5	1.5
	Southport	b	bcb	58	68	-	-	10.1	1.0
	Blackpool	bcb	b	58	68	-	-	9.9	0.1
	Morecambe	b	b	57	67	-	-	11.5	0.0
	Ilkley	b	b	55	72	Trace	-	10.4	0.0
	Berwick-on-T.	bcb	bc	56	72	0.5	-	10.4	0.0
	Dunbar	bcb	bc	53	71	Trace	Trace	10.3	0.0
	Troon	bcb	bcb	55	66	Trace	Trace	6.2	0.3
	Douglas	bcb	bc	54	70	Trace	-	10.3	5.0

† Max. Temp. for period 24h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h WEDNESDAY, August 2nd 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd Aug. 1933.
1. S.E. England	Light westerly wind; fine or fair; warm.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light northwest or variable wind; fair; rather warm.
6. South Wales	
7. North Wales	Light or moderate southwest wind; cloudy, bright intervals; rather warm.
8. N.W. England	
9. N. Midlands	Light or moderate southwest wind; fair; rather warm.
10. N.E. England	
11. S.E. Scotland	Light or moderate southwest wind; cloudy, bright intervals; rather warm.
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland, B.N.W. Scotland	Moderate southwest winds; cloudy, local drizzle; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	As 11.
16. Orkneys and Shetlands	Moderate or fresh southwest wind; cloudy or dull; local drizzle; moderate temperature.
17. N.W. Ireland	
18. N.E. Ireland	Light or moderate southwest wind; cloudy, local drizzle; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars. WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F. WEATHER SYMBOLS. ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☂ Sky 1/2 to 1/2 clouded. ☄ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail. ☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm. ☁ Haze. SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A large anticyclone is centred off the Mouth of the English Channel and a depression north of Iceland is moving northeast. There will be local drizzle in the North and West but weather will be fair or fine over the southeastern half of the British Isles.

FURTHER OUTLOOK.

Unsettled in the Northwest; fair and warm over most of England.

Forecasts issued at 0915 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.

2nd 1933.

48
+4

52
+16

56
+20

60
+24

64
+28

68
+32

72
+36

76
+40

80
+44

84
+48

88
+52

92
+56

96
+60

100
+64

104
+68

108
+72

112
+76

116
+80

120
+84

124
+88

128
+92

132
+96

136
+100

140
+104

144
+108

148
+112

152
+116

156
+120

160
+124

164
+128

168
+132



ff the
pression
d West
the
s.

and

D.Sc. F.R.S.
Director

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

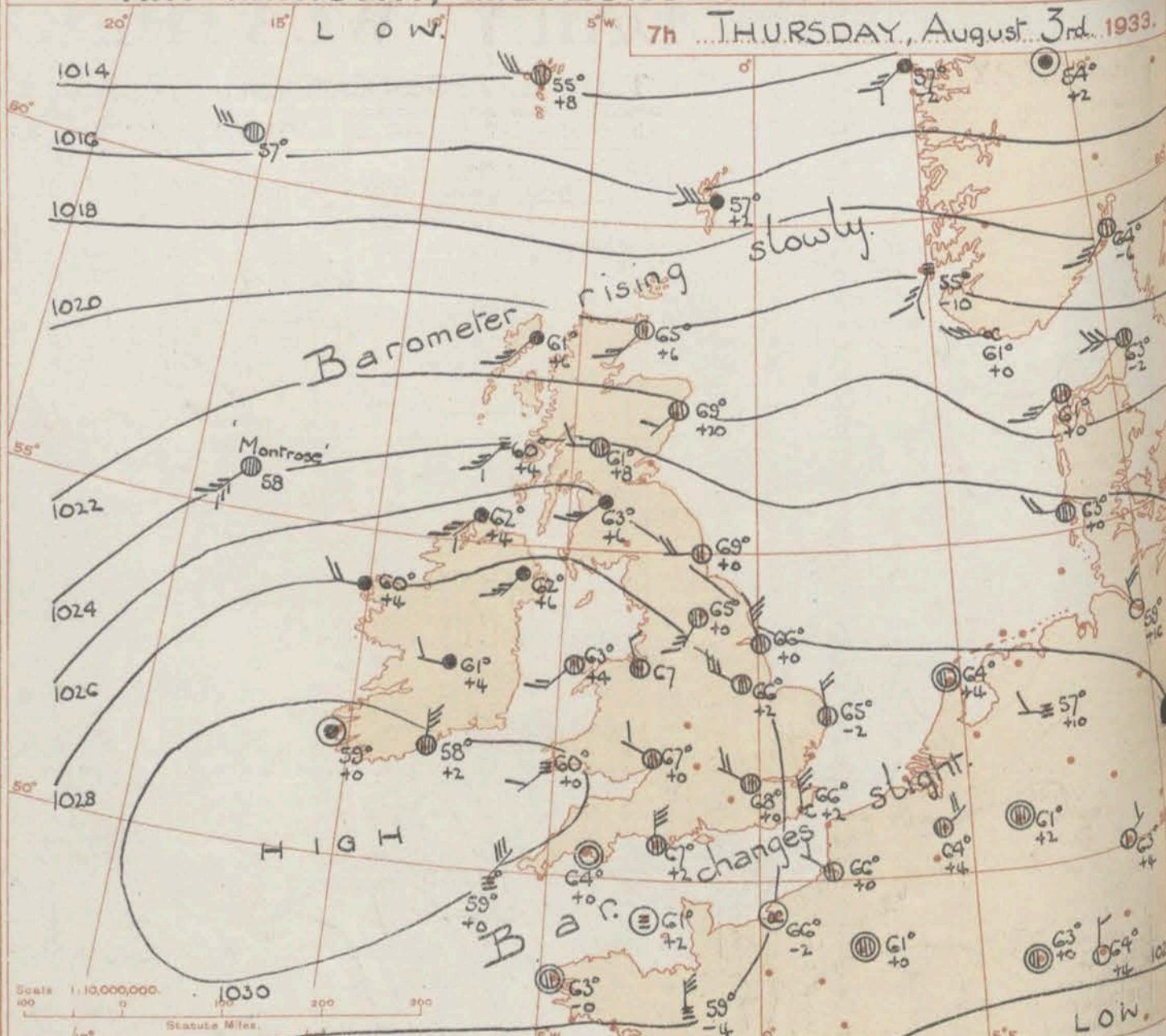
REPORTS from HEALTH RESORTS for 2nd AUGUST 1933.

DISTRICT.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 2nd 9h.	Max. 9h. to 17h. 2nd 9h.	Night. 17h. to 9h. 2nd 9h.	Day. 9h. to 17h. 2nd 9h.	Sunrise to 17h. 2nd 9h.	Sunrise to Sunset. 1st 9h.
1	Tunbridge W.	b	b	46	80	-	-	10.2	10.3
	Bournemouth	b	b	56	79	-	-	11.8	12.3
	Ventnor	b	b	57	71	-	-	11.9	12.0
	Southsea	b	b	56	79	-	-	12.0	12.9
	Bognor Regis	b	b	54	73	-	-	11.9	11.3
	Littlehampton	bc	bc	51	70	-	-	11.8	12.0
	Worthing	b	b	56	71	-	-	11.3	10.8
	Brighton	b	b	55	72	-	-	10.9	8.7
	Eastbourne	b	bcb	56	72	-	-	11.3	12.4
	Hastings	b	b	56	75	-	-	10.1	10.8
	Folkestone	bcb	bcb	57	74	-	-	9.2	7.3
	Dover	bcb	bcb	57	71	-	-	8.0	7.2
2	Deal	ob	bcb	56	78	-	-	7.8	6.5
	Ramsgate	bc	bc	57	81	-	-	7.4	5.9
	Margate	bc	bcb	60	80	-	-	7.1	5.5
	Southend	bmbc	bc	54	84	-	-	8.0	5.7
	Maldon	b	b	55	83	-	-	8.4	7.3
	Clacton-on-Sea	bc	bey	54	82	-	-	6.9	6.4
	Dovercourt	bcb	bcb	55	83	-	-	7.1	6.3
	Lowestoft	bcb	bcb	53	78	-	-	2.3	10.3
	Skegness	3.abc	3.abc	54	78	-	-	2.7	10.4
	Mablethorpe	bcb	bcb	53	77	-	-	3.5	10.8
	Cleethorpes	bc	bc	57	77	-	-	5.2	9.2
3	Leamington S.	bcb	bcb	52	77	-	-	8.7	9.0
	Cheltenham	bcb	bcb	52	78	-	-	9.5	10.9
5	Bath	b	bcb	57	73	-	-	7.8	12.9
	Weymouth	b	b	55	71	-	-	12.0	12.1
	Jersey	b	b	59	74	-	-	11.7	13.6
	Torquay	b	b	52	71	-	-	11.9	11.0
	Penzance	cb	b	56	69	-	-	7.6	13.1
	St. Ives	c	b	57	65	-	-	2.9	9.3
	Bude	bcb	bcb	56	65	-	-	2.4	8.0
	Ilfracombe	cbcb	bcb	59	66	-	-	2.9	7.6
6	Aberystwyth	bcb	cib	54	63	-	-	0.0	8.8
	Llandudno	edc	cbcb	59	71	-	-	1.0	9.3
	Colwyn Bay	odc	cbcb	60	74	-	-	0.2	9.7
	Rhyl	c	edc	59	73	-	-	0.1	12.0
8	Wallasey	qir	pc	59	69	Trace	0.5	0.0	9.5
	Southport	do	odc	57	67	2	0.2	0.0	12.1
	Blackpool	opc	c	60	65	1	0.1	0.0	11.6
	Morecambe	dpc	bcb	58	65	2	0.3	0.1	13.7
9	Ilkley	dc	c	56	67	Trace	-	0.2	12.0
	Barwick-on-T.	oc	bcb	59	74	Trace	-	5.5	10.8
	Dunbar	bc	bc	58	72	1	-	3.6	10.6
	Troon	roc	cbcb	58	65	2	-	1.4	7.0
	Douglas	cb	cb	56	70	4	-	0.9	12.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-3h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th THURSDAY, August 3rd 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 3rd Aug. 1933.
1. S.E. England	Light northerly or variable wind; fair; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light variable wind; mainly fair; local coastal fog; rather warm.
6. South Wales	
7. North Wales	Light west or southwest wind; cloudy, perhaps local drizzle; rather warm.
8. N.W. England	
9. N. Midlands	Light or moderate west or southwest wind; fair; warm.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate southwest wind, fresh locally; cloudy, local drizzle; moderate or rather high temperature.
13. A.W. Scotl. B.N.W. Scot-land	
14. Mid-Scotland	As 9 - 11.
15. N.E. Scotland	
16. Orkneys and Shetlands	As 12 - 13.
17. N.W. Ireland	Light or moderate southwest wind; cloudy, local drizzle; rather warm.
18. N.E. Ireland	
19. S.E. Ireland	Light variable wind; cloudy, perhaps local drizzle; rather warm.
20. S.W. Ireland	Light or moderate variable or southerly wind, cloudy, local drizzle; rather warm.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circles outside weather symbol. — ○ 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. * Sleet. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm. ☁ Haze.
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 off Southern Ireland. Weather will be fair apart from drizzle in northwestern districts.

FURTHER OUTLOOK.

Fair in the southeastern half of the British Isles; unsettled in the Northwest.

Forecasts issued at 0950 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.

1933.



LONDON OBSERVATIONS.													EXPLANATION OF FIGURES, LETTERS, etc.																																				
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except Greenwich & Hampstead rainfall, 9h—18h.												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, 10. The barometric tendency is expressed in tenths of a millibar.				COLUMNS 8, 22.—Code for surface visibility. Objects not visible at 55 yards.																				
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. 3 rd																																
24 hrs. ended 9h.									°F.	°F.	°F.		mm.	mm.	Yesterday.		To-day.		Max.	Time.	Min.	Time.	COLUMNS 4, 48. 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.																										
SOUTH KENSINGTON.													18	bcy	beycy	cybcm	81	67	62	-	-	10.6	.	.	7	0.5	8 ^h 2 nd	0.0	13 ^h 15 th	2 nd	0	Dense fog	55 yards.																
Kew Observatory.														Max.	Time.	Min.	Time.	1	Thick fog	220 "																													
CROYDON													217	bbycy	bey	cbycm	81	68	68	-	-	11.1	.	.	6	0.5	8 ^h 2 nd	0.0	13 ^h 15 th	2 nd	2	Fog	550 "																
GREENWICH (Royal Observatory)													149	bcy	bey	cbe	85	67	62	-	-	9.6	34	75	6									3	Moderate fog	1,100 "													
CITY (Bunhill Row)													-	-	-	9.1	.	.	.	0.5	8 ^h 2 nd	0.0	13 ^h 15 th	2 nd	4	Mist or haze	1 1/2 miles.																
WESTMINSTER (St. James' Park)													27	.	.	.	83	66	65	-	-	9.2	31	74	.									5	Poor visibility	2 1/2 "													
LINCOLN'S PK. (Botanic Gardens)													108	.	.	.	83	67	64	-	-	8.7	33	76	.	0.2	4 ^h 3 rd	0.1	22 nd 2	6	Moderate	6 1/2 "																	
CAMDEN SQUARE													110	bby	bey	cbe	85	68	63	-	-	9.0	At 18h.	78	.								7	Good	12 1/2 "														
KENSINGTON													80	bc	bc	.	83	67	61	-	-	9.0	At 18h.	78	.	0.2	4 ^h 3 rd	0.1	22 nd 2	8	Very good	31 "																	
HAMPSTEAD OBSERVATORY													450	bc	bc	.	82	64	61	-	Tr	8.9	55	76	.								9	Excellent	beyond 31m.														
FOREIGN OBSERVATIONS.													Past 24 Hours.																																				
STATIONS.													18h. G.M.T. 2 nd August				7h. G.M.T. 3 rd August				Past 24 Hours.					0				1				4				13-18				9				47-54			
													Barom.		Wind.		Weather.	Temp. °F.	Barom.		Wind.		Weather.	Temp. °F.	Max. Day °F.	Min. Night °F.	Rainfall.		1		1-3		5		19-24		10		55-63										
													mb.	Dirac.	Force.	mb.			Dirac.	Force.	Day. mm.	Night. mm.					Day.	Night.	2	4-7	6	25-31	11	64-75															
PARIS													1029.2	NW	3	b	77	1027.0	-	0	c	61	79	57	-	-	0	Calm.	5	Very rough.																			
BRUSSELS													1027.4	-	-	c	68	1027.7	NNE	2	c	64	73	55	0.1	-	1	Smooth.	6	High.																			
BRUXELLES													1013.7	WNW	2	clr	66	1024.2	NNW	1	30	63	68	59	1	7	2	Slight.	7	Very high.																			
LONDON													1026.8	NNW	1	c	64	1025.2	NNE	1	6	59	73	54	-	0.2	3	Moderate.	8	Precipitous.																			
ROME													1014.8	W	3	b	75	1015.3	SNE	3	c	75	90	63	-	-	4	Rough.	9	Confused.																			

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












1 hr. observations are from Valencia W/T station † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9 h.

DISCREP.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 3rd August														OBSERVATIONS at 18h. G.M.T. 3rd August														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Height of Base (feet)	Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Height of Base (feet)	State of Ground.	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																										
				Dir.	Force					Form.	Amount.	Low.	Med.	High.				Form.	Amount.					Low.	Med.	High.	Form.	Amount.				Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.	High.	Form.	Amount.	Low.	Med.

AIF

A hand-drawn weather map of Europe and the North Atlantic on a grid, dated Friday, 4th August 1933. The map shows isobars (1014, 1016, 1018, 1020, 1022, 1024, 1026, 1028, 1030) and isotherms (50°, 55°, 60°, 65°, 70°). Handwritten annotations include 'LOW.' in the northwest, 'Barometer rising slowly' in the northeast, 'Bar. falling slightly' in the west, and 'Barometer rising slowly' in the south. Numerous weather symbols (circles with numbers and flags) are plotted across the map, indicating temperature and barometric pressure at various locations. A scale bar at the bottom indicates 1:10,000,000 and 100 statute miles.

Scale 1:10,000,000
100 0 100 200 300
Statute Miles

BAROMETER. Isobars are drawn for intervals of two millibars.
 WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol : —  TEMPERATURE is given in degrees F.
 WEATHER SYMBOLS : —  Clear sky.  Sky less than $\frac{1}{8}$ clouded.  Sky $\frac{1}{8}$ to $\frac{3}{8}$ clouded.
 Sky $\frac{1}{2}$ to $\frac{7}{8}$ clouded.  Overcast sky.  Rain falling. * Snow. ★ Sleet. ▲ H.
 Fog.  Mist. T Thunder. T Thunderstorm. ☁ Haze.
 SEA DISTURBANCE.  Rough.  High.
 BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

A large anticyclone covers the British Isles. Weather will be fair or fine.

Fair or fine.

Forecasts issued at 0920 G.M.T.

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

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

1933.

LOW

57° +8

66° +2

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4

64° +4



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

10

10

† 1 hr. observations are from Valentia W/T station ‡ Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9 h.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Saturday, 5th August 1933.
No. 26189

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 4 th August														OBSERVATIONS at 18h. G.M.T. 4 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.					Form.	Amount.	Height of Base (feet)			Direc.	Force.					Form.	Amount.	Height of Base (feet)			7h.-13h. 4 th	13h.-18h. 4 th	18h. 4 th to 1h. 5 th	1h.-7h. 5 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)					
1	London (Kew)...	1025.5	-6	ESE	3	bc	81	55	7	5	-	-	4-6	4-6	4000	1024.5	-4	E	4	bc	79	55	8	-	-	-	0	0	-	0	0	bc, bc	bc	b	bm, c			
	Croydon ...	1025.2	-8	E	4	bc	80	55	7	5	-	-	2-3	2-3	4000	1024.1	-4	E	4	bc	77	55	8	-	-	-	0	0	-	0	0	cm, bc	bc	by, bw	bw, om			
	8. Farnborough ...	1024.8	-10	ESE	2	3.	80	65	6	8	-	-	9+	9+	4000	1024.0	-2	E, L	2	bc	79	55	8	1	6	-	Tr.	Tr.	7200	0	0	cm, bc	bc	by, bm	bw, of			
	Winchester ...	1025.3	-4	S	3	3.	75	75	6	7	-	-	9	9	4000	1024.0	-6	S	2	bc	76	75	8	1	-	-	1	1	4000	0	0	cb, cm	cm	bm	bm, bw			
	Boscombe Down ...	1024.5	-10	E, E	2	c	73	75	6	8	-	-	9+	9+	4000	1023.6	-4	SE, E	1	bc	76	65	6	-	-	-	0	0	-	0	0	cm	cm	bm	bm, b			
	Calshot, S'thmtn ...	1025.5	-4	E	3	c	71	75	6	7	-	-	9	9	1500	1024.0	-8	SE, E	2	bc	72	75	8	-	-	-	0	0	-	0	0	bm, cm	b	bw	bm, b			
	Dungeness ...	*	*	NE	2	bc	*	65	6	2	-	-	2-3	2-3	4000	*	*	NE	2	bc	*	*	7	-	-	-	0	0	-	0	0	bc	b	bc	bc			
	Lympe ...	1026.3	-8	ESE	3	bc	73	65	8	1	-	-	1	1	2500	1024.7	-10	NE	3	bc	73	55	9	-	-	-	0	0	-	0	0	cb, bc	bc	b	bc, m			
2	Shoeburyness ...	1026.5	-4	SE	1	b	73	75	7	1	-	-	1	1	4000	1025.2	-6	E, E	2	bc	72	75	8	-	-	-	0	0	-	0	0	b	b	bw	bw, cm			
	Felixstowe ...	1026.6	0	E, SE	2	b	72	75	8	2	-	-	1	1	4000	1025.6	-4	NE	2	bc	71	75	8	-	-	1	0	1	-	0	0	b, b	b	bw	b, c			
	Gorleston ...	1026.1	-4	E, S	1	bc	71	75	6	7	-	-	2-3	2-3	2500	1025.7	-2	-	0	bc	70	75	6	-	-	-	0	0	-	0	0	bc, m	bc, m	bm, w	bc, w			
	Cranwell ...	1026.0	-12	E	1	c	79	65	7	7	-	-	9+	9+	4000	1025.5	0	E, N	2	c	75	65	7	7	3	-	4-6	7-8	4000	0	0	cm	c	bc, m	bm, of			
3	Birmingham ...	1026.0	-6	E	2	bc	77	55	8	2	-	-	4-6	4-6	4000	1024.7	-6	E	2	c	73	55	8	5	-	-	9	9	4000	0	0	cm, bc	bc	c, b	bc, b			
	Upper Heyford ...	1025.3	-12	NE	2	3.	81	65	6	8	-	-	7-8	7-8	4000	1024.1	-6	E	2	c	79	65	8	7	-	-	9+	9+	4000	0	0	cm, m	c, b	c, b	b			
	Ross-on-Wye ...	1025.0	-8	E, S	2	3.	80	55	6	1	-	-	1	1	4000	1023.3	-8	E	1	c	78	65	6	8	-	-	9+	9+	5700	0	0	c, b, c	bc, c	c, b, z	bm, w			
4	Portland Bill ...	1025.3	-2	E	1	bc	71	85	7	5	-	-	4-6	4-6	2500	1024.2	-12	E	2	bc	69	85	7	4	-	-	2-3	2-3	2500	0	2	b, bc	bc	bc, b	bc, b			
	Plymouth ...	1024.7	-6	SSW	1	bc	70	85	8	2	-	-	4-6	4-6	4000	1023.5	0	SW	1	b	71	75	8	-	-	-	0	0	-	0	0	b, bc	bc	b	bw			
	The Lizard ...	1024.6	0	E, NE	3	3.	72	75	8	-	-	-	0	0	-	1023.6	-2	E, NE	2	bc	70	75	8	-	-	-	0	0	-	0	0	b	b	bw	bw			
	Scilly (St. Mary's) ...	1024.2	-4	E, S	4	b	75	75	7	-	-	-	0	0	-	1023.6	-2	E, NE	2	bc	69	75	7	-	-	-	0	0	-	0	0	b	b	bw	bw			
	Guernsey ...	1024.3	-6	E, NE	2	b	73	65	7	-	-	-	0	0	-	1022.4	-8	E, NE	2	b	68	75	8	-	-	-	0	0	-	0	0	bc, b	b	b	bw, z			
5	Pembroke ...	1024.6	-8	SE	2	3.	73	75	6	7	-	-	2-3	4-6	4000	1024.8	-4	WNW	1	bc	76	65	6	2	-	-	2-3	2-3	2500	0	1	b, bc, c	bc, b, z	bc, bc	bc, z			
	Holyhead ...	1025.7	-12	NE	3	3.	71	75	8	7	-	-	1	1	2500	1025.3	-2	NW	1	bc	66	85	8	5	-	8	2-3	2-3	5700	0	1	cb	b, bc	bc, bw	bw			
	Ochester (Sealand) ...	1025.9	-18	SSE	2	3.	78	65	6	1	-	-	4-6	4-6	2500	1024.9	-2	WNW	3	c	71	75	7	5	-	-	7-8	7-8	4000	0	0	c, b, c	3.4c	cm	cm			
	L'pool (Bidston) ...	1026.0	-8	E	1	3.	76	75	6	3	-	-	2-3	2-3	1500	1025.2	-2	NE	1	c	72	65	9	5	-	-	9+	9+	4000	0	0	m, bc, b, c	b, bc, c	c, b, b, v	v, bc, c			
6	Harrogate ...	1026.1	-14	SSW	1	c	73	55	8	3	6	-	4-6	7-8	4000	1025.9	-6	E	2	c	77	55	6	3	7	-	7-8	9+	2500	0	0	cb, cc	c	c, d	o, p			
	Spurn Head ...	1026.7	-2	NE	4	bc	73	65	7	5	1	8	2-3	4-6	4000	1026.2	0	E	3	bc	66	85	7	-	-	-	0	2-3	-	0	2	bc	bc	bc, d	d, f, f			
	Catterick ...	1025.5	-16	ESE	1	bc	82	55	8	7	-	-	4-6	4-6	4000	1025.2	+2	NNE	2	c	74	65	6	5	-	-	7-8	7-8	4000	0	0	c	bc, c	c, z, bc	bc, m			
	Tynemouth ...	1028.8	+4	E	1	bc	70	75	7	5	-	-	2-3	2-3	1500	1026.1	-4	ESE	2	bc	65	85	7	4	-	-	2-3	2-3	4000	0	1	bc	bc	c	c			
7	Inchkeith ...	1026.0	-10	W	2	b	72	65	8	1	-	-	1	1	2500	1025.1	-10	W	1	bc	67	75	8	2	5	8	Tr.	4-6	2500	0	0	cb	bc	bc, c	bc, z, w			
	Leuchars ...	1025.2	-8	S	2	b	77	55	8	1	-	-	Tr.	Tr.	4000	1024.3	-4	SE	3	b	76	75	8	2	8	-	Tr.	1	2500	0	0	bc, b, c	bc, b	b, bc, w	b, f, f, w			
	Renfrew (Abbotts) ...	1026.3	-10	WNW	3	b	72	75	8	1	-	-	1	1	4000	1024.8	-8	W, S	2	b	74	75	9	1	3	-	Tr.	1	4000	0	0	cb	bc	by, bc	bc, cm			
	Exdalemuir ...	1025.5	-10	S, E	1	bc	75	65	9	1	-	-	2-3	2-3	4000	1024.4	-6	S, W	1	b	76	65	9	2	-	-	Tr.	Tr.	4000	0	0	bc	bc	b	of, bc, m			
8	Tiree ...	1024.8	-4	SE	3	c	66	85	8	5	-	-	7-8	7-8	2500	1025.4	-6	SE, S	2	bc	66	75	9	1	3	9	1	2-3	4000	0	1	c	cb, bc	bc, c	c, bc, w			
	Stornoway ...	+	0	W	2	c	65	75	8	8	7	9	4-6	7-8	2500	+	-2	S	2	c	62	85	8	8	7	-	4-6	9+	1500	1	1	c, d	c	bc, c	bc, c			
	Dalwhinnie ...	-2	0	0	0	b	74	55	8	7	-	-	0	0	-	1025.1	-4	W	1	b	71	65	8	-	-	-	0	0	-	0	0	bc	b	bc	bc			
	Aberdeen ...	1025.8	0	SSE	3	b	73	55	9	7	-	-	Tr.	Tr.	4000	1026.3	+4	E, S	3	bc	65	85	8	5	-	-	2-3	2-3	5700	0	1	bc, c	bc	b, bc	bc, m			
	Wick ...	1025.2	-2	S	2	c	62	85	8	7	4	8	4-6	7-8	2500	1025.6	+4	WNW	2	c	60	95	8	8	1	-	7-8	9	1500	0	2	m, d, c	c	c	bc, m			
	Lerwick ...	1023.9	0	W, S	3	bc	58	65	9	7	4	8	2-3	4-6	2500	1023.9	-2	W, S	1	c	57	85	8	5	-	-	9	9	1500	0	0	bc	bc	c, p	c			
9	Blackod Point ...	1025.4	-4	-	0	b	74	65	9	1	-	-	1	1	4000	1024.3	-2	-	0	b	71	75	9	1	-	-	1	1	4000	0	0	bc	bc	bc	bc			
	Malin Head ...	1026.6	0	NEE	3	c	63	95	7	8	3	-	4-6	9	1500	1024.7	-12	E, L	1	c	65	95	7	8	7	-	4-6	9+	800	0	1	c	c	bc, c	bc			
	Aldergrove ...	1027.1	-10	NW	1	c/d	69	85	7	8	-	-	9+	9	1500	1025.5	-8	E	2	c	70	75	7	8	3	-	9+	9+	2500	1	0	c, d, m	c	bc, c	bc, b, f, d			
	Donaghadee ...	1027.6	-6	-	0	c	63	85	8	5	-	-	7-8	7-8	1500	1026.4	-4	-	0	bc	64	85	8	8	3	-	2-3	4-6	2500	0	0	c	bc	bc, b	bc, b			
10	Birr Castle ...	1025.3	-6	SE	1	c	77	65	8	8	-	-	7-8	7-8	2500	1025.8	-8	SE	2	bc	78	65	8	1	-	-	2-3	2-3	4000	0	0	c	bc	bc, b	bc, b			
	Valentia Obay. ...	1024.5	-4	NW, W	4	bc	73	75	9	7	-	-	2-3	2-3	2500	1023.4	-6	W, S	2	b	70	75	9	1	-	-	Tr.	Tr.	2500	0	1	bc, b, bc	bc, b, w	bc, b, w	bc, b, w			
	Roche Point ...	1025.2	+8	SW	1	bc, f	65	95	7	5	-	-	4-6	4-6	1500	1024.5	-2	SW	1	bc	64	85	7	5	-	-	2-3	2-3	2500	0	1	bc, f, f, bc	bc, f, f, bc	bc, b, b	bc, b, b			

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

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

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. e, wet air. g, gloom.
f, fog, visibility 220-1100 yds.
F, thick fog. " less than 220 yds.
fs, fog over sea (coast station).
fg, fog on lower ground (inland station).
m, mist, visibility 1100-2200 yds.
h, hail. i, intermittent.
p, precipitation within sight of station.
ks, storm of drifting snow.
k/s, slight storm of drifting snow (generally low).
K/S, heavy storm of drifting snow (generally low).
s/s, slight storm of drifting snow (generally high).
S/s, heavy storm of drifting snow (generally high).
KQ, 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.
h(r), "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus
R, heavy rain. r_o, slight rain.
rr, continuous rain.
<, less than (for cloud height).
☉, Solar halo. ☾, lunar halo. ↯, gale.
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 10, 24.—FORM OF MEDIUM CLOUD.

- 0 No medium clouds.
- 1 Typical A-St (thin).
- 2 Typical A-St (thick). (Sun or moon in visible).
- 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.

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).

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.

NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2.

REPORTS from HEALTH RESORTS for 4th August 1933.

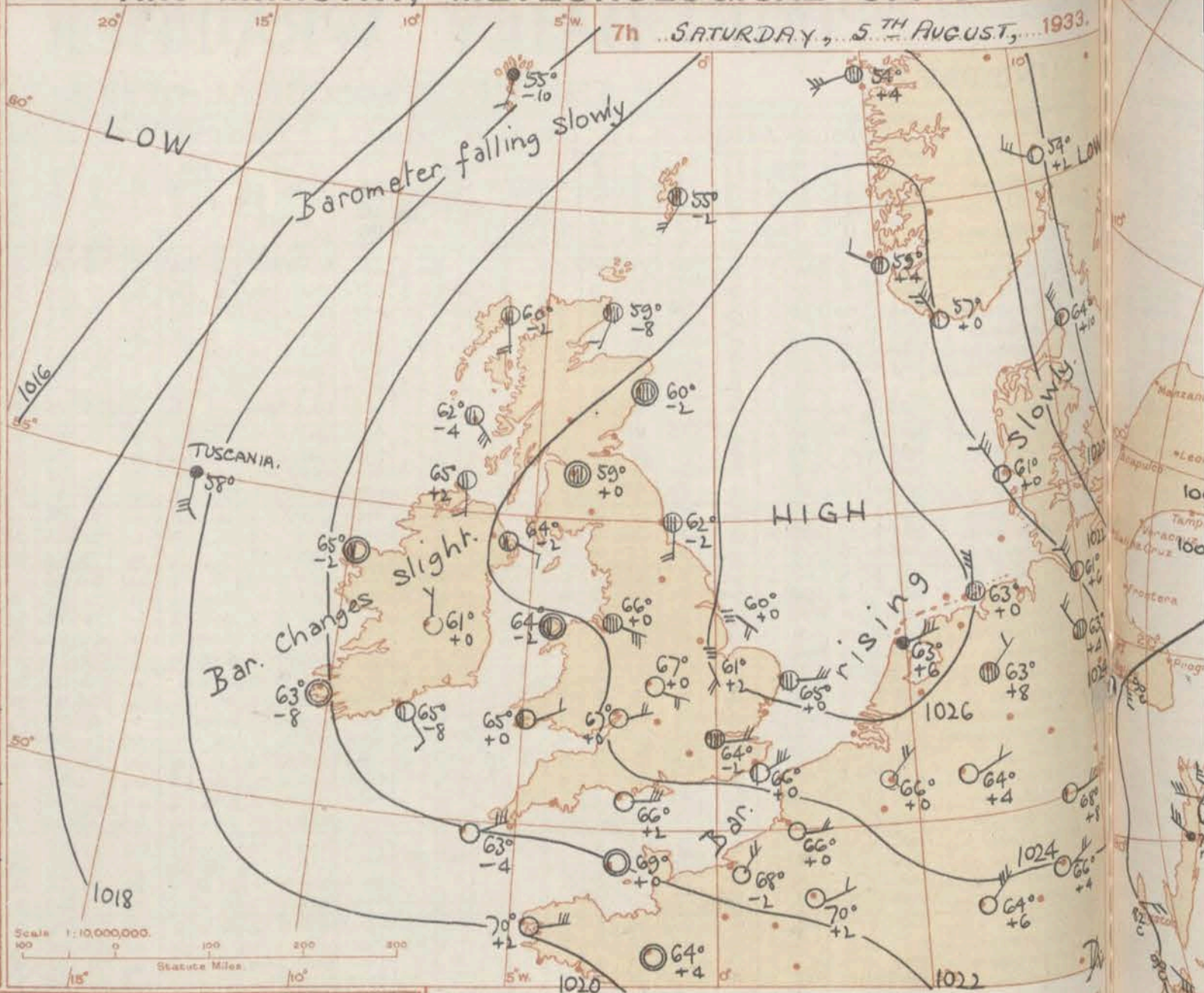
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 4h.	Max. 9h. to 4h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	b	bc	61	82	-	-	11.9	1.4
Bournemouth	b	b	62	78	-	-	9.0	6.0
Ventnor	cb	b	65	75	-	-	9.7	4.1
Southsea	b	b	66	76	-	-	9.9	3.3
Bognor Regis	bc	b	66	74	-	-	9.3	2.3
Littlehampton	bc	bc	65	75	-	-	9.8	2.1
Worthing	b	b	66	72	-	-	8.9	3.2
Brighton	bc	b	64	75	-	-	7.9	3.1
Eastbourne	b	b	65	72	-	-	7.7	0.5
Hastings	bc	b	65	76	-	-	7.4	4.3
Folkestone	cb	b	62	76	-	-	6.2	5.8
Dover	oc	cb	65	76	-	-	5.8	8.5
Deal	cb	b	64	75	-	-	6.0	7.4
Ramsgate	cb	b	64	72	-	-	7.2	7.5
Margate	cb	b	64	75	-	-	7.5	6.8
2 Southend	b	b	66	77	-	-	11.6	5.6
Maldon	b	by	62	79	-	-	10.4	1.6
Clacton-on-Sea	bc	b	63	71	-	-	12.0	4.8
Dovercourt	by	by	60	75	-	-	12.2	7.3
Lowestoft	b	b	57	76	-	-	12.0	8.1
Skegness	mc	bc	65	70	-	-	5.3	6.9
Mablethorpe	c	bc	65	70	-	-	7.1	7.3
Cleethorpe	c	c	66	74	-	-	6.1	5.4
3 Leamington S.	bc	bc	60	82	-	-	3.4	4.4
4 Cheltenham	mc	bc	63	82	-	-	2.5	3.8
5 Bath	bc	bc	64	83	-	-	2.3	3.4
Weymouth	cb	b	63	79	-	-	10.3	4.8
Jersey	b	b	64	79	-	-	11.5	11.5
Torquay	b	b	62	76	-	-	9.9	10.1
Penzance	b	b	62	76	-	-	10.9	10.9
St. Ives	b	b	60	74	-	-	10.9	0.0
Bude	bc	bc	57	81	-	-	6.1	10.0
Ilfracombe	bc	bc	61	78	-	-	5.1	7.4
6 Aberystwyth	b	bc	58	75	-	-	10.9	7.8
7 Llandudno	bc	bc	59	73	-	-	6.0	0.8
Colwyn Bay	bc	bc	66	71	-	-	6.7	0.4
Rhyl	bc	bc	61	72	-	-	6.1	2.5
8 Wallasey	bc	bc	62	75	-	-	7.0	0.0
Southport	bc	bc	62	78	-	-	8.0	0.7
Blackpool	bc	bc	61	77	-	-	7.1	1.4
Morecambe	b	bc	61	76	-	-	10.5	4.7
9 Ilkley	bc	bc	62	82	-	-	5.1	8.2
10 Berwick-on-T.	b	b	59	72	-	-	12.5	12.8
11 Dunbar	bc	bc	60	71	-	-	11.4	8.5
12 Troon	bc	b	61	70	-	-	8.1	0.8
Douglas	bc	bc	64	74	-	-	7.1	3.8

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th August, 1933.
1. S.E. England	Light or moderate easterly wind; fair or fine; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Light southerly or variable wind; fair or fine; warm.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light or moderate south wind; mainly fair; warm.
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland, B.N.W. Scotland	
14. Mid. Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	Light variable or easterly wind; fair or fine; warm.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SATURDAY, 5th AUGUST, 1933.



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

GENERAL INFERENCE.

A large anticyclone centred over the North Sea will maintain fair, warm weather.

FURTHER OUTLOOK.

Fair and Warm.

Forecasts issued at 0915 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.

1933.



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.

10

10

1. All observations are from Valentia W/T station. 2. Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9 h.

ION
1933.
RS.
LE. SUN-
SHINE
4
Hr.
ght
-7h
m.
(5) (36)
10.7
9.2
8.7
7.3
6.7
9.7
9.2
12.8
13.6
13.1
2.4
4.8
5.0
12.3
13.7
13.4
12.6
8.7
4.1
5.1
5.9
7.7
5.7
12.2
14.6
0.6
13.9
4.3
2.7
13.6
14.7
0.2
9.7
1.4
0.3
8.7
14.1
etc.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday 6th August 1933.

No. 26, 190.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 5th August														OBSERVATIONS at 18h. G.M.T. 5th August														PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	°C.	Humid. %	Visi- bility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	°C.	Humid. %	Visi- bility 0-9	Cloud.			State of Sky 0-9	Sea. 0-9	WEATHER.									
			Direc.	Force						Low.	Med.	High.			Low.	Med.						High.	Low.	Med.			High.	Low.	Med.	High.	7h.-13h. 5th	13h.-18h. 5th	18h. 5th. 6th	1h.-7h. 6th		
(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)			
(For heights see p. 4.)																																				
1 London (Kew)...	1023.6	-8	E	3	bc	80	55	7	1	-	-	4-6	4-6	4000	1022.1	-8	ENE	4	bc	78	55	7	-	-	-	0	0	-	0	0	0	0	0	0	0	
Croydon	1023.2	-10	NE	3	bc	80	55	8	7	-	-	7-8	7-8	4000	1021.9	-8	E	3	bc	76	65	7	-	-	-	0	0	-	0	0	0	0	0	0	0	
S. Farnborough	1023.2	-10	ENE	3	bc	80	55	7	1	-	-	4-6	4-6	4000	1021.4	-14	E	3	bc	79	65	7	1	-	-	1	1	5700	0	0	0	0	0	0	0	
Winchester	1023.1	-6	ESE	3	bc	79	55	7	2	-	-	4-6	4-6	4000	1020.9	-10	S	2	bc	79	65	7	1	-	-	Tr.	Tr.	4000	0	0	0	0	0	0	0	
Boscombe Down	1022.6	-12	E	2	bc	79	55	7	2	-	-	4-6	4-6	4000	1020.8	-10	SSE	3	bc	78	65	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
Calshot, S'thmtn	1023.2	-6	ESE	4	bc	74	75	6	1	-	-	0	0	2500	1021.5	-16	E	4	bc	72	85	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
Dungeness	1023.2	-6	NE	3	bc	74	75	6	1	-	-	0	0	2500	1021.5	-16	NE	3	bc	72	85	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
Lympne	1023.9	-6	NE	3	bc	79	55	8	1	-	-	1	1	4000	1022.5	-10	NE	4	bc	72	75	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
2 Shoeburyness	1024.6	-6	ENE	3	bc	74	85	7	1	-	-	1	1	4000	1023.1	-14	ENE	3	bc	70	95	7	-	-	-	0	0	-	0	0	0	0	0	0	0	
Felixstowe	1025.2	-4	SE	3	bc	71	85	7	5	-	-	4-6	4-6	450	1023.4	-10	SE	3	bc	68	85	7	-	-	-	0	0	-	0	0	0	0	0	0	0	
Gorleston	1026.3	-4	E	2	c	65	85	6	5	-	-	10	10	2500	1023.9	-12	E	2	bc	63	95	7	4	-	-	2-3	2-3	4000	0	2	0	0	0	0	0	
Cranwell	1024.3	-12	SE	2	c	79	55	8	7	-	-	7-8	7-8	4000	1022.6	-8	ESE	2	c	77	65	7	7	-	-	7-8	7-8	4000	0	0	0	0	0	0	0	
3 Birmingham	1024.0	-8	E	2	bc	77	55	8	7	-	-	4-6	4-6	4000	1021.5	-12	ESE	2	bc	80	55	8	7	-	-	2-3	2-3	4000	0	0	0	0	0	0	0	
Upper Heyford	1023.5	-12	E	3	c	79	65	8	4	-	-	7-8	7-8	2500	1021.6	-10	E	2	bc	79	65	7	4	-	-	4-6	4-6	4000	0	0	0	0	0	0	0	
Ross-on-Wye	1022.6	-10	E	3	bc	80	55	8	1	-	-	4-6	4-6	4000	1020.7	-10	SE	2	bc	80	55	7	1	-	-	Tr.	Tr.	4000	0	0	0	0	0	0	0	
4 Portland Bill	1022.4	-10	E	3	bc	69	85	7	-	-	-	0	0	-	1020.9	-12	E	3	bc	68	85	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
Plymouth	1022.0	-2	E	3	bc	77	65	7	-	-	-	0	0	-	1020.8	-8	E	2	bc	76	65	7	-	-	-	0	0	-	0	0	0	0	0	0	0	
The Lizard	1021.4	0	NE	4	30	70	75	7	7	-	-	2-3	2-3	4000	1020.7	-4	ENE	3	30	68	85	7	-	-	-	0	0	-	0	0	0	0	0	0	0	
Scilly (St. Mary's)	1021.3	0	ESE	4	bc	71	75	6	-	-	-	0	0	-	1020.5	-8	ESE	4	bc	68	85	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
Guernsey	1021.6	-6	ENE	2	bc	71	75	6	-	-	-	0	0	-	1020.1	-10	E	2	30	70	75	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
5 Pembroke	1022.8	-6	SE	2	30	72	75	6	1	-	-	2-3	2-3	4000	1020.9	-12	SE	2	30	73	65	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
Holyhead	1022.7	-10	WNW	1	30	70	75	6	5	-	-	Tr.	Tr.	4000	1020.6	-20	SE	0	30	75	65	6	5	-	-	1	1	4000	0	0	0	0	0	0	0	0
Chester (Sealand)	1023.4	-6	WNW	2	30	77	75	6	7	3	-	7-8	9	4000	1021.2	-10	SE	1	bc	81	55	7	4	-	-	2-3	2-3	5700	0	0	0	0	0	0	0	
L'pool (Bidston)	1023.3	-2	-	0	30	74	75	6	5	-	-	10	10	1500	1021.2	-8	-	0	bc	78	65	6	1	7	-	1	2-3	2500	0	0	0	0	0	0	0	
6 Harrogate	1023.8	-10	S	1	c	77	65	6	6	1	-	1	9	2500	1022.0	-10	S	1	bc	77	55	6	-	-	-	0	4-6	-	0	0	0	0	0	0	0	
Spurn Head	1025.2	-2	SE	5	c	64	85	5	5	2	-	4-6	10	1500	1022.9	-6	SE	5	F	62	95	1	5	-	-	10	10	450	0	3	0	0	0	0	0	
Catterick	1023.1	-16	SE	3	bc	77	65	6	2	-	-	1	1	4000	1021.2	-6	SE	2	bc	78	65	6	2	3	-	-	2-3	4-6	4000	0	0	0	0	0	0	0
Tynemouth	1023.7	-8	ESE	2	0	63	95	7	5	-	-	10	10	1500	1021.7	-20	SE	2	0/100	69	85	6	6	-	-	10	10	1500	1	1	0	0	0	0	0	
7 Inchkeith	1023.0	-4	N	1	bc	76	65	8	8	-	-	2-3	2-3	2500	1021.5	-20	N	1	bc	72	65	7	7	-	-	4-6	4-6	2500	0	0	0	0	0	0	0	
Leuchars	1022.0	-10	ESE	2	bc	76	75	8	8	-	-	4-6	4-6	5700	1019.9	-16	SSE	2	bc	75	65	7	1	-	-	Tr.	2-3	4000	0	0	0	0	0	0	0	
Renfrew (Abbott)	1022.3	-14	SW	2	bc	79	55	8	1	-	-	2-3	2-3	4000	1019.9	-14	SW	2	bc	77	65	8	1	-	-	Tr.	4-6	4000	0	0	0	0	0	0	0	
Eskdalemuir	1022.1	-12	SW	2	bc	76	55	8	1	-	-	2-3	2-3	4000	1020.0	-14	SW	2	bc	76	65	6	-	-	-	0	0	-	0	0	0	0	0	0	0	
8 Tires	1022.0	+6	SSE	2	bc	70	85	8	7	6	-	2-3	4-6	4000	1019.5	-14	SSE	1	c	65	95	7	5	2	-	-	7-8	9	1500	0	1	0	0	0	0	
Stornoway	1022.0	-10	S	4	bc	67	85	7	8	4	-	4-6	4-6	1500	1019.0	-12	S	0	pr	63	95	8	9	7	-	-	4-6	10	1500	1	1	0	0	0	0	
9 Dalwhinnie	1022.0	-12	SW	2	bc	76	55	8	4	1	-	4-6	4-6	2500	1020.3	-8	SW	2	bc	70	65	8	4	1	-	-	4-6	4-6	2500	0	0	0	0	0	0	0
Aberdeen	1022.9	-6	ESE	2	c	65	85	7	8	-	3	4-6	7-8	5700	1020.5	-16	SE	2	bc	68	75	6	8	9	-	-	Tr.	4-6	4000	0	1	0	0	0	0	
Wick	1021.7	-12	SW	3	c	62	95	8	7	4	1	4-6	7-8	2500	1020.5	-6	SW	2	c	65	85	8	8	4	1	-	7-8	9	2500	0	2	0	0	0	0	
Lerwick	1021.9	-20	SW	3	c	58	95	7	5	2	-	4-6	9	300	1019.9	-6	SW	2	f	57	95	3	5	-	-	10	10	450	0	0	0	0	0	0	0	
10 Blackad Point	1021.5	-10	-	0	bc	74	65	8	7	-	-	4-6	4-6	2500	1019.2	-6	-	0	bc	72	75	8	-	5	-	-	4-6	-	0	0	0	0	0	0	0	
Malin Head	1021.6	-8	ENE	1	bc	65	85	7	2	8	3	2-3	4-6	2500	1019.0	-16	-	0	c	70	85	7	3	1	-	-	4-6	10	2500	0	0	0	0	0	0	0
Aldergrove	1022.4	-12	SSE	2	bc	78	65	8	1	-	-	4-6	4-6	4000	1020.3	-10	SE	2	bc	75	65	8	1	3	1	-	2-3	2-								

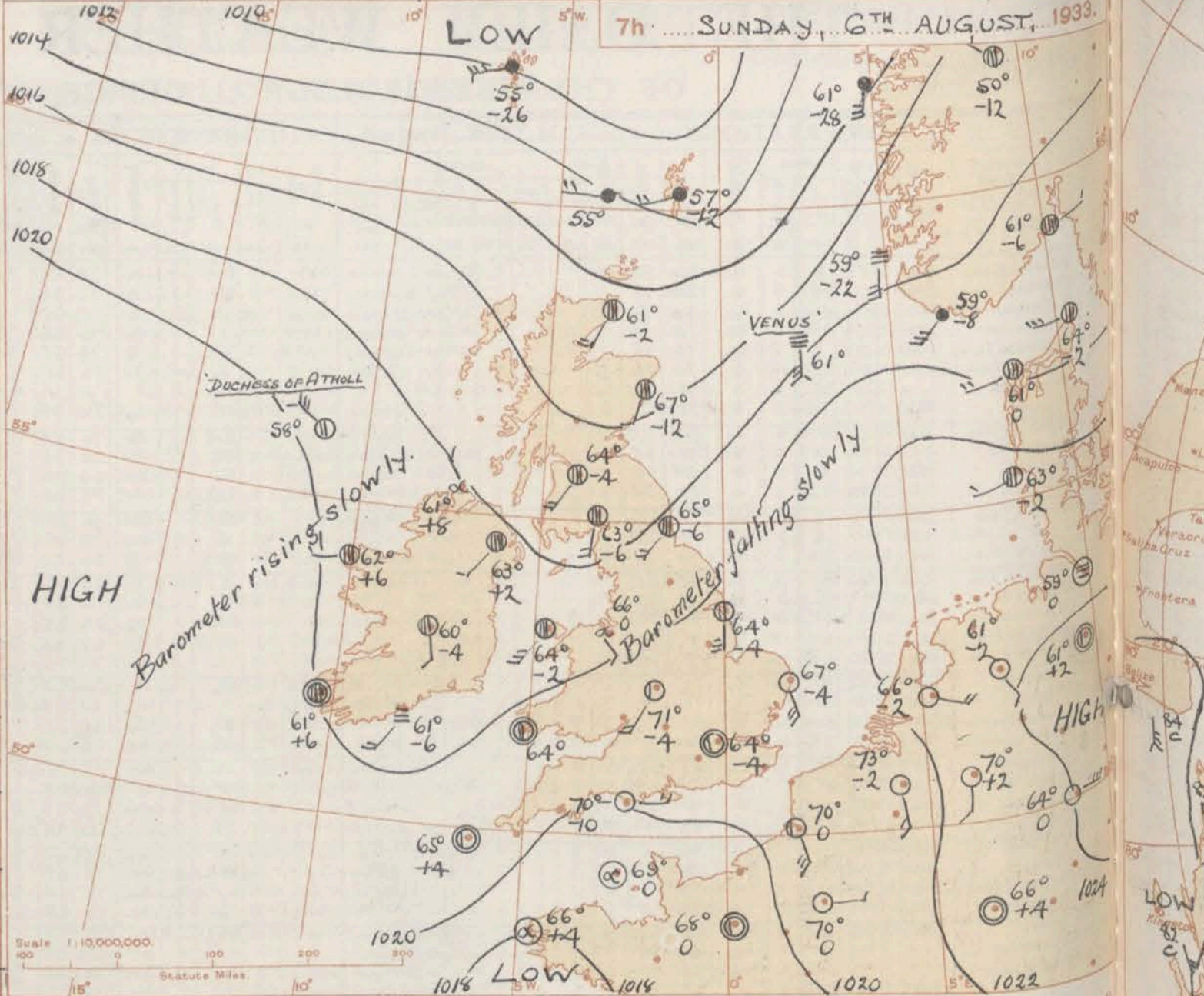
REPORTS from HEALTH RESORTS for 5th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 9h. to 5h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 17h.
1 Tunbridge W.	bcb	b	55	83	-	-	9.9	14.0
Bournemouth	b3	b3	58	83	-	-	10.9	11.2
Ventnor	b3	b3	65	76	-	-	11.0	11.4
Southsea	b	b	64	81	-	-	11.2	11.9
Bognor Regis	b	b	62	76	-	-	11.1	11.0
Littlehampton	bcb	bcb	60	78	-	-	10.9	11.6
Worthing	b	b	62	77	-	-	11.3	10.9
Brighton	b	b	62	81	-	-	11.3	9.7
Eastbourne	b	b	61	75	-	-	11.5	9.8
Hastings	b	b	62	81	-	-	11.7	9.5
Folkestone	b	b	62	76	-	-	11.4	8.5
Dover	b	b	64	79	-	-	10.8	7.6
Deal	bcbcb	b	59	75	-	-	6.4	8.2
Ramsgate	bcb	b	64	72	-	-	8.3	9.1
Margate	bcb	bcb	63	71	-	-	7.7	9.6
2 Southend	b3	b3	60	78	-	-	7.6	13.6
Maldon	b	b	61	76	-	-	6.8	12.3
Clacton-on-Sea	bcbcb	bcb	61	72	-	-	5.8	13.8
Dovercourt	bcb	bcb	61	71	-	-	5.7	-
Lowestoft	bcb	bcb	62	69	-	-	0.2	14.1
Skegness	bcb	bcb	60	70	-	-	6.5	7.0
Mablethorpe	bcb	bcb	60	68	-	-	5.3	8.6
Cleethorpes	b3	b	60	70	-	-	6.0	7.9
3 Leamington S.	bcb	bcb	62	82	-	-	9.5	3.5
4 Cheltenham	bcb	bcb	63	84	-	-	10.6	2.5
5 Bath	b	b	61	84	-	-	11.3	2.6
Weymouth	b	b3	63	76	-	-	11.3	12.2
Jersey	b	b	66	83	-	-	11.5	13.5
Torquay	b3	b3	64	75	-	-	10.9	11.7
Penzance	b3	b3	62	76	-	-	10.8	12.9
St. Ives	b	b	64	78	-	-	11.2	13.1
Bude	b	bcb	58	84	-	-	10.6	6.6
Ilfracombe	b	b	65	76	-	-	10.9	5.4
6 Aberystwyth	bcb	bcb	64	75	-	-	8.4	10.3
7 Llandudno	bcb	bcb	62	78	-	-	6.3	7.2
Colwyn Bay	bcb	bcb	61	77	-	-	5.4	7.4
Rhyl	bcb	bcb	61	78	-	-	3.7	7.5
8 Wallasey	bcb	bcb	64	78	Trace	Trace	2.1	7.3
Southport	bcb	bcb	62	80	-	-	3.5	9.0
Blackpool	bcb	bcb	63	81	-	-	3.0	7.2
Morecambe	bcb	bcb	64	77	-	-	6.6	10.8
9 Ilkley	bcb	bcb	62	80	-	-	0.5	5.1
10 Barwick-on-T.	bcb	bcb	59	68	-	-	8.4	14.9
11 Dunbar	bcb	bcb	56	74	-	-	9.3	13.8
12 Troon	bcb	bcb	60	74	-	-	9.0	11.1
Douglas	bcb	b3	59	77	-	-	11.3	9.5

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY, 6th AUGUST, 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 6th August 1933.
1. S.E. England	Light variable winds; fine at first, local thunderstorms later; very warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Light variable winds; local thunderstorms, very warm.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light west to northwest winds; mainly fair; rather warm.
13. A. W. Scotland & 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	

BAROMETER. Isobars are drawn for intervals of two millibars.
 WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.
 WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☂ Sky 1/2 to 3/4 clouded. ☄ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail. ☁ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm. ☁ Haze.
 SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
 BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.
 A shallow trough of low pressure lies across Scotland and Ireland. Thunderstorms will occur today in Scotland and Ireland, spreading later to England and Wales.

FURTHER OUTLOOK.
 Mainly fair in Scotland and Ireland; thundery in England and Wales.

Forecasts issued at 1100 G.M.T.
 G. C. SIMPSON, C.B., D.S.O., F.R.S., Director.

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



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Sunday 6th August 1933.
No. 26,190

Designator.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 6th August														OBSERVATIONS at 7 hr. G.M.T. 6th 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 5th Hr.								
					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 °F.	Min. Night 18h-7h of °F.	Min. on Grass °F.		Day 7h-18h mm.	Night 18h-7h mm.						
																																						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)								
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1020.3	-6	-	0	b/f	65	95	2	-	-	-	0	0	-	0	*	82	62	55	-	-	10.3								
	Croydon ...	217	1022.0	-4	ENE	2	m	64	95	4	5	-	10	10	<150	1020.3	-6	-	0	b/f	64	95	5	-	-	1	0	Tr	0	*	81	62	62	-	Tr	9.7							
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1020.2	-4	-	0	b/f	63	95	2	5	-	-	10	10	450	0	*	84	62	57	-	-	8.9								
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1019.8	-8	NE	1	65	95	4	-	-	-	0	0	-	0	*	82	59	53	-	-	12.9									
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1020.0	-4	NNE	1	6	63	95	6	-	-	-	0	0	-	0	*	83	58	55	-	-	12.8								
	Calshot (S'thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	1019.7	-6	NW	2	6	67	85	6	-	-	3	0	Tr	-	0	0	75	63	61	-	-	13.7								
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	1020.0	-4	E	1	66	95	5	3	-	8	-	0	2.3	-	0	1	74	62	58	-	-	12.2								
	Lymington ...	346	1022.1	0	E'N	2	b	65	95	6	-	-	0	0	-	SE	2	6	73	65	6	-	-	1	0	-	0	*	80	63	58	-	-	12.2									
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1020.9	-6	E	1	66	70	85	6	-	5	4	0	2.3	-	0	*	75	60	52	-	-	9.5								
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1020.5	-8	SE	1	6	69	95	6	-	-	0	0	-	0	1	71	62	59	-	-	7.1									
	Gorleston ...	5	1022.7	-6	SE'E	2	b	65	95	7	-	-	0	0	-	SSE	3	6	67	95	6	-	-	0	0	-	0	2	66	63	61	-	-	1.8									
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	1020.8	-4	-	0	6	65	85	6	-	-	-	0	0	-	0	*	83	59	56	-	-	5.1								
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1020.4	-4	SW	2	6	71	75	8	-	3	0	1	-	0	*	81	63	59	-	-	11.5									
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1020.4	-2	-	0	6/f	63	95	5	-	-	0	0	-	0	*	82	59	49	-	-	12.7									
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1020.2	-8	NW	1	63	95	5	5	-	9	1	450	0	*	84	57	49	-	-	12.7										
5	Portland Bill ...	32	1020.9	0	E	1	b	67	85	6	-	-	0	0	-	E	2	6	70	75	6	-	-	-	0	0	-	0	2	71	64	54	-	-	13.7								
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1019.8	-2	-	0	3	62	95	6	-	-	-	0	0	-	0	0	79	57	54	-	-	13.7								
	The Lizard ...	240	1020.7	0	ENE	3	3	65	85	7	-	-	0	0	-	E	2	66	68	75	7	7	-	2.3	2.3	4000	0	1	71	62	54	-	-	13.2									
	Scilly (St. Mary's) ...	163	1020.7	+4	ESE	3	b	64	95	6	-	-	0	0	-	E	2	6	68	95	6	-	-	5	0	1	0	0	72	59	54	-	-	13.7									
	Guernsey ...	175	1020.2	0	-	0	b	64	95	6	-	-	0	0	-	*	0	65	85	6	-	-	-	0	0	-	0	1	74	61	55	-	-	13.7									
6	Pembroke ...	142	1020.5	+4	NW	1	3	68	75	6	-	7	0	4.6	-	0	6	64	95	6	5	-	-	2.3	2.3	4000	0	0	77	60	54	-	-	12.5									
7	Holyhead ...	26	1019.9	-6	SSW	2	bc	65	85	6	4	-	2.3	2.3	4000	0	SW	3	6	64	95	6	5	9	-	Tr	0	1	76	61	58	-	-	10.5									
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1019.8	0	SE	1	3	66	95	6	5	6	2.3	7.8	5700	0	*	85	60	54	-	-	5.1									
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1020.1	0	-	0	66	88	85	6	-	1	0	2.3	-	0	*	80	65	62	-	-	2.7									
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1019.2	-6	SSW	1	66	88	85	5	4	6	4.6	4.6	5700	0	*	79	60	55	-	-	3.0									
10	Spurn Head ...	29	1022.0	-2	S'E	4	bc	64	95	7	5	2	2.3	4.6	4000	0	S	3	66	95	7	-	3	0	4.6	-	0	2	66	60	54	-	Tr	6.2									
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1019.8	-2	SSE	2	62	95	3	5	-	-	10	10	450	0	1	80	60	59	-	-	*									
	Tynemouth ...	100	1019.9	-10	SW	3	0	70	85	7	6	-	10	10	1500	0	SW	2	65	95	6	4	-	9	9	4000	1	1	73	64	63	10	Tr	*									
11	Inchekeith ...	190	1018.6	-14	WSW	1	c	67	85	7	5	2	7.8	10	1500	0	WSW	2	64	95	7	7	-	7.8	7.8	1500	0	0	79	63	58	-	-	10.5									
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1016.4	-12	WSW	2	c	65	95	7	5	3	8	7.8	9	5700	0	*	79	59	54	-	-	10.5								
12	Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	1016.8	-4	SW	2	3	64	95	6	5	-	9	9	2500	0	*	80	63	58	-	-	3.7									
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1017.6	-6	SW	2	c	63	95	6	-	7	2	0	9	-	0	*	80	58	55	-	-	10.2								
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1017.8	+10	W	3	65	95	7	5	2	-	7.8	9	1500	1	1	72	58	54	-	-	7.6									
13a	Stormoway ...	34	-14	W	2	c/pr	61	95	6	9	2	-	7.8	10	800	0	W	3	6	58	95	7	9	7	-	7.8	9	1500	1	1	68	57	54	-	0.6	4.4							
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1014.9	-12	SSW	1	c	67	75	6	-	7	4	0	10	-	1	77	59	53	-	-	5.5									
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1014.2	-2	SW	2	c	61	95	8	8	1	-	4.6	7.8	1500	1	2	72	60	58	-	-	0.3								
	Wick ...	81	1015.0	-24	SW	2	L	59	95	8	5	7	4.6	9	2500	0	SW	2	c	61	95	8	8	-	4.6	7.8	1500	1	2	65	57	54	-	-	1.9								
16	Lerwick 104.9	54	1018.3	-24	SSW	3	c	56	95	6	5	-	10	10	800	0	W	2	57	95	6	2	-	9	10	800	1	*	59	55	54	-	-	2.0									
17	Blackod Point ...	18	1018.6	-4	-	0	c	63	95	8	-	7	0	7.8	-	W	1	c	62	95	7	-	2	-	0	10	-	0	76	61	54	-	-	8.8									
18	Malin Head ...	52	1017.6	+6	W	1	3	65	95	6	6	2	4.6	10	800	0	W	1	61	95	5	8	7	-	7.8	9	450	1	0	72	60	59	-	Tr	11.4								
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	1018.5	+2	SW	1	c	63	95	5	5	-	10	10	450	1	0	81	63	59	-	-	-									
	Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	1018.3	-2	SW	1	c	65	85	8	5	-	7.8	7.8	1500	0	0	72	60	54	-	-	-									
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	1019.0	-4	S	1	c	60	95	7	5	-	9	9	2500	0	*	81	59	50	-	-	1.9									
20	Valentia Obse.+	30	1019.4	+6	-	0	b	64	95	8	-	-	0	0	-	0	0	61	95	6	5	-	-	10	10	220	0	1	77	61	58	-	Tr	11.4									
	Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	1019.3	-6	SW	2	6	61	95	2	5	-	-	10	10	450	0	2	73	60	54	-	Tr	-								

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																											
Day 7h-18h, Kew & Croydon. 9h-18h, Kensington. 9h-21h, other stations, except Greenwich & Hampstead rainfall, 9h-18h.														COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.														COLUMNS 8, 22.—Code for surface visibility. Objects not visible at													
Kew 18 CROYDON 217 GREENWICH (Royal Observatory) ... 149 CITY (Bunhill Row) WESTMINSTER (St. James' Park) ... 27 REGENTS PK. (Botanic Gardens) ... 108 GARDEN SQUARE 110 KENSINGTON 80 HAMPSHIRE OBSERVATORY 460														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.														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.														COLUMNS 30.—Code for State of Sea.																											
STATIONS.														COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																											

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.BRITISH SECTION
Monday 7th August 1933.
No. 26191

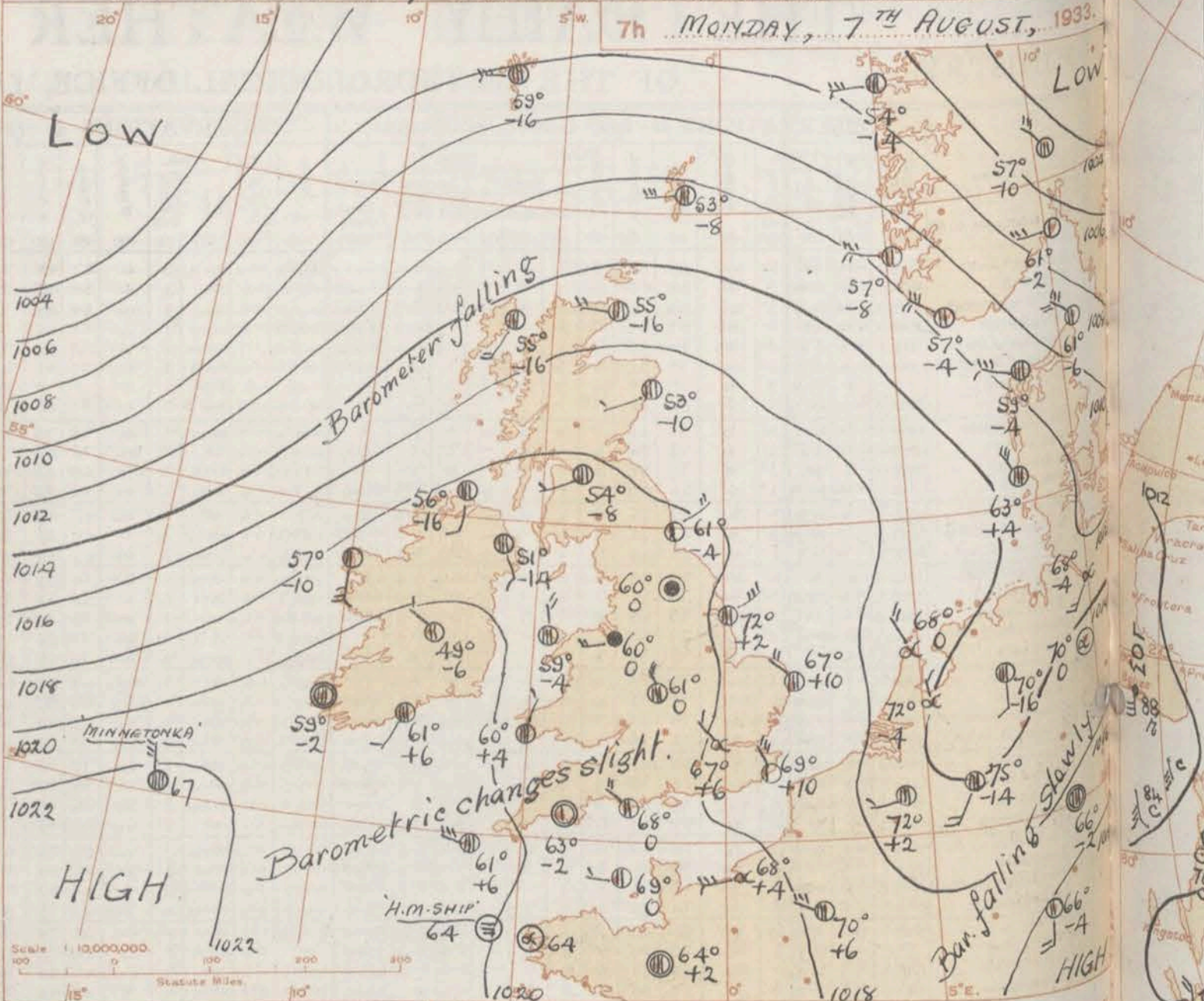
OBSERVATIONS at 13h. G.M.T. 6 th August		OBSERVATIONS at 18h. G.M.T. 6 th August		PAST 24 HOURS.																															
STATIONS.	Barom. at 13h. M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)	Weather. (4)	Temp. (5)	Humid. (6)	Visibility. (7)	Cloud.						Barom. at 18h. M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)	Weather. (18)	Temp. (19)	Humid. (20)	Visibility. (21)	Cloud.						State of Ground. (29)	Sea. (30)	WEATHER.						
								Form.			Amount.		Height of Base. (feet). (14)								Form.			Amount.		Height of Base. (feet). (28)			7h.-13h. (37)	13h.-18h. (38)	18h.-7h. (39)	7h.-7h. (40)			
								Low.	Med.	High.	Low.	Total.									Low.	Med.	High.	Low.	Total.										
																																	(9)	(10)	(11)
(For heights see p. 4.)	(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)	
1 London (Kew)...	1018.0	-14	W	2	bc	85	55	8	1	-	-	4-6	4-6	4000	1016.4	-10	SW'S	3	c	87	45	7	-	8	6	0	7-8	-	0	*	fmm,y	bcy	bcy	bcbm.	
2 Croydon	1018.1	-12	SSW	3	bc	89	45	5	1	-	-	4-6	4-6	4000	1016.6	-6	SW	3	c	84	45	8	-	4	6	0	9	-	0	*	bmy,bcy	bcy	bcbz	bcbz.	
3 S. Farnborough	1017.8	-14	SW	3	bc	90	35	7	1	4	-	2-3	2-3	5700	1016.6	-8	SSW	3	bc	84	45	7	-	-	2	0	4-6	-	0	*	of by	bcy	bcbz	bcbz.	
4 Winchester	1018.1	-10	S	2	bc	87	45	7	2	-	-	2-3	2-3	4000	1016.9	-6	WNW	3	bc	81	65	7	4	-	8	2	3	4-6	4000	0	*	bmy,bcy	bcy	bcbz	bcbz.
5 Boscombe Down	1018.1	-8	S'W	3	bc	86	45	7	1	-	-	2-3	4-6	4000	1017.4	-4	WNW	3	c	80	55	7	-	8	2	0	7-8	-	0	*	bmy,bcy	bcy	bcbz	bcbz.	
6 Calshot, S'thmtn	1018.0	-6	E'S	3	b	77	75	6	5	-	-	1	1	4000	1017.4	-6	SW'S	3	bc	77	65	6	-	5	6	0	4-6	-	0	1	bmy	bcbz	bcbm.	bmy	
7 Dungeness	"	"	SSW	1	b	"	"	6	-	-	-	0	0	-	"	"	SW	1	bc	"	"	6	-	8	"	0	4-6	-	0	0	c.b	bcbz	bcbm.	bcb	
8 Lympne	1018.5	-10	SE'S	2	b	82	55	7	-	-	-	0	0	-	1017.6	-10	SW'S	2	c	81	55	7	-	-	4	0	7-8	-	0	*	bz,bcy	bcy	bcb	bcb	
9 Shoeburyness	1019.0	-12	E'N	2	b	81	65	7	-	8	-	0	Tr	-	1016.6	-14	SSW	1	c	78	75	8	-	7	6	0	7-8	-	0	*	bmy,b	bcbz	bcbz	bcbm.	
10 Felixstowe	1019.1	-10	SE	2	b	73	85	6	1	-	-	1	1	4000	1016.3	-16	SE	2	bc	73	85	7	3	-	2	1-3	4-6	4000	0	1	bz.	bz,bz	bcbz	bcbz.	
11 Gorleston	1019.0	-8	SE	3	b	70	85	6	-	-	-	0	0	-	1017.0	-8	ENE	2	c/pr	69	85	6	8	-	-	7-8	7-8	2500	0	2	bz.	bz,bz	bcbz	bcbz.	
12 Cranwell	1018.1	-12	SSW	1	c	86	45	6	7	-	-	6	4-6	7-8	4000	1017.0	-6	W'N	2	bc	84	45	6	1	-	2-3	2-3	4000	0	*	bmy,bz	bz	bz	bom.	
13 Birmingham	1018.7	-6	WSW	2	bc	82	35	8	1	-	-	6	1	4-6	2500	1017.4	-8	W	2	bc	82	45	8	1	-	9	1	2-3	4000	0	*	bc	bcb	bcb	bc
14 Upper Heyford	1018.0	-12	WSW	3	c	87	55	7	1	-	-	6	2-3	7-8	4000	1017.2	-4	NW'W	3	c	82	55	8	1	3	8	1	7-8	4000	0	*	bmy	bcy	bcbw	bcbw
15 Ross-on-Wye	1018.2	-6	W'S	3	c	85	45	7	1	-	-	6	2-3	7-8	4000	1017.6	-6	NW	2	bc	82	45	8	-	9	9	0	4-6	-	0	*	bz,bcy	cy	bcb	bcbw
16 Portland Bill	1019.4	0	E	2	bc	73	85	6	5	-	-	4-6	4-6	2500	1018.4	-6	NW	1	c	70	85	6	4	4	-	4-6	7-8	2500	0	2	bz.	bz	bcbz	bcbz.	
17 Plymouth	1019.2	-6	SSW	2	bc	74	75	7	1	-	-	6	Tr	4-6	4000	1018.7	-4	NW	3	c	80	55	8	-	3	2	0	7-8	-	0	1	bz,bz	bcy	bcbw	bcbw.
18 The Lizard	1020.2	+2	W	1	bz.	73	65	6	7	7	-	2-3	4-6	2500	1020.0	-2	W	1	bc	73	65	8	7	4	-	2-3	2-3	4000	0	1	bz.	bz	bcb	bcbw.	
19 Scilly (St. Mary's)	1020.7	0	NW	1	c	77	65	6	-	-	-	2	0	7-8	-	1020.5	-4	W'S	2	bc	70	85	6	-	2	0	4-6	-	0	1	bcbz	bcbz	bcbz	bcbz.	
20 Guernsey	1019.6	+6	-	0	b	79	65	6	-	-	-	0	0	-	1018.5	-6	NNW	2	bc	76	65	6	-	3	1	0	2-3	-	0	1	bz	bz	bcb	bcbz.	
21 Pembroke	1020.2	-2	SSW	1	bz.	71	75	6	-	7	4	0	4-6	-	1018.6	-8	W	1	bz.	68	85	6	5	8	9	2-3	4-6	5700	0	1	bz,bz	bz	bcbz	bcbz.	
22 Holyhead	1019.2	0	SSW	3	c	70	75	6	4	9	-	Tr	9+	5700	1019.0	-2	WNW	1	cfs	66	85	6	-	8	6	0	7-8	-	0	0	cm.	bcbz	bcbz	bcbz.	
23 Chester (Sealand)	1019.1	+2	NW	3	c	76	55	7	7	9	3	4-6	7-8	4000	1018.7	-2	WNW	2	bc	71	75	6	4	4	-	2-3	4-6	5700	0	*	bmy	bcbz	bcbz	bcbz.	
24 L'pool (Bidston)	1019.2	0	NW	3	bc	72	75	6	5	-	-	4-6	4-6	2500	1018.7	-4	N'W	2	bc	70	75	6	5	-	-	2-3	2-3	2500	0	*	bc	bcb	bcb	bcb.	
25 Harrogate	1018.3	-6	WSW	3	c	76	65	6	4	6	-	4-6	7-8	4000	1017.3	-10	WSW	3	bc	71	75	7	9	6	9	1	4-6	4000	0	*	bc	bcb	bcb	bcb.	
26 Spurn Head	1017.7	-6	SE'E	2	c	73	75	7	5	2	-	4-6	7-8	4000	1016.5	-8	WNW	4	c	72	65	7	5	3	1	4-6	7-8	4000	0	2	bcb	bcb	bcb	bcb.	
27 Catterick	1018.0	-6	SW'N	4	c	76	65	6	8	7	3	7-8	9	4000	1016.7	-6	WSW	3	bc	75	65	7	1	2	-	1	2-3	5700	0	*	bcbz	bcbz	bcbz	bcbz.	
28 Tynemouth	1017.8	0	W	2	bc	77	65	7	4	-	-	4-6	4-6	4000	1016.2	-6	W	2	bc	77	65	7	9	-	-	4-6	4-6	1500	1	1	cbe	bcb	bcb	bcb.	
29 Inchkeith	1016.9	-4	WSW	2	c	76	65	7	7	6	-	4-6	7-8	2500	1017.5	+2	WSW	3	bc	66	75	8	7	-	-	4-6	4-6	4000	0	1	c	bcb	bcb	bcb.	
30 Leuchars	1016.1	-2	WNW	3	bc	75	55	8	8	3	-	4-6	4-6	5700	1017.0	+12	NW	3	bc	72	45	9	5	-	-	4-6	4-6	4000	0	*	bcbz	bcbz	bcbz	bcbz.	
31 Renfrew (Abbotts)	1017.5	+6	WNW	3	c	71	65	8	7	-	8	7-8	7-8	4000	1018.5	+6	W'N	4	b	64	65	9	1	-	-	Tr	Tr	4000	0	*	cm.	bcbz	bcbz	bcbz.	
32 Eskdalemuir	1016.7	-4	SW	2	c	70	75	6	3	7	-	7-8	9+	2500	1016.9	+2	WNW	4	bc	69	75	8	1	7	-	Tr	2-3	4000	0	*	cm.	bcbz	bcbz	bcbz.	
33 Tiree	1019.2	+10	NW	4	bc	61	65	9	4	-	-	2-3	2-3	4000	1020.9	+4	NW	4	bc	60	75	8	1	6	-	2-3	2-3	4000	0	2	cd.	bcb	bcb	bcb.	
34 Stornoway	"	"	W	3	bc	63	65	9	8	7	-	4-6	4-6	1500	"	+4	NW	3	c	60	75	8	8	7	-	7-8	9	2500	1	1	cd.	bcb	bcb	bcb.	
35 Dalwhinnie	1017.6	+4	SW	4	bc	66	55	8	4	-	-	2-3	2-3	2500	1018.6	+6	W	4	bc	62	85	8	4	-	-	4-6	4-6	4000	0	1	bz	bcb	bcb	bcb.	
36 Aberdeen	1015.5	+4	WNW	3	c	72	55	8	8	7	-	4-6	9	4000	1017.1	+10	NW	4	b	65	55	9	8	-	-	1	1	4000	0	1	bz	bcbz	bcbz	bcbz.	
37 Wick	1015.5	+12	WSW	4	c	62	85	8	5	1	1	7-8	9	2500	1017.1	+6	WNW	4	bc	59	75	8	7	-	1	4-6	4-6	2500	1	2	cd.	bcb	bcb	bcb.	
38 Lerwick	1010.9	-6	W	4	c/pr	58	85	7	8	7	-	7-8</																							

REPORTS from HEALTH RESORTS for 7th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h-5h.	Max. 5h-17h.	Night. 17h-5h.	Day. 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
1. Tunbridge W.	b	b	58	80	-	-	11.6	11.6
Bournemouth	b	b	61	87	-	-	9.6	12.9
Ventnor	b3	b3	63	78	-	-	11.0	12.6
Southsea	b	b	65	84	-	-	11.2	12.9
Bognor Regis	b	b	66	76	-	-	11.3	12.5
Littlehampton	b	b3	63	77	-	-	11.7	12.9
Worthing	b	b	66	76	-	-	11.5	13.1
Brighton	b	b3	65	77	-	-	11.2	12.9
Eastbourne	b	b3	64	82	-	-	11.7	13.2
Hastings	b	b3	65	83	-	-	11.8	12.9
Folkestone	b	b	65	84	-	-	11.6	11.8
Dover	b3	b3	62	84	-	-	11.7	12.2
Deal	b	b	61	80	-	-	11.5	9.6
Ramsgate	b	b3	67	83	-	-	11.4	9.3
Margate	b3	b3	66	91	-	-	12.0	9.3
2. Southend	b3	b3	64	83	Trace	-	10.4	9.1
Maldon	b	b	62	80	-	-	10.9	8.2
Clacton-on-Sea	b3	b3	66	76	-	-	11.0	7.1
Dovercourt	b3	b3	63	78	-	-	11.0	6.7
Lowestoft	b3	b3	63	76	Trace	-	10.1	2.2
Skewness	b	b3	63	80	-	-	10.1	8.1
Mablethorpe	b3	b3	58	88	-	-	10.5	7.2
Cleethorpe	b3	b3	56	88	-	-	8.5	8.5
3. Leamington S.	b	b3	60	87	-	-	8.8	10.8
4. Cheltenham	b3	b3	62	87	-	-	10.3	11.9
5. Bath	b	b3	58	85	-	-	8.8	12.6
Weymouth	b	b	68	82	-	-	10.6	13.3
Jersey	b	b	66	86	-	-	12.0	13.5
Torquay	b3	b3	59	85	-	-	11.1	13.0
Penzance	b3	b3	60	83	-	-	10.7	12.7
St. Ives	b	b	63	75	-	-	10.4	13.4
Bude	b3	b3	53	74	-	-	10.6	11.8
Ilfracombe	b	b	62	74	-	-	10.8	11.0
6. Aberystwyth	b3	b3	62	74	-	-	9.3	8.4
7. Llandudno	b3	b3	64	76	-	0.2	6.0	6.5
Colwyn Bay	b3	b3	63	79	-	-	7.1	5.4
Rhyl	b3	b3	62	77	-	-	5.6	3.7
8. Wallasey	b	b3	66	77	-	Trace	6.7	2.7
Southport	b3	b3	65	75	-	Trace	5.5	3.6
Blackpool	b	b3	66	71	-	-	5.7	3.4
Morecambe	b3	b3	66	71	-	-	5.3	6.7
9. Ilkley	b3	b3	58	78	-	-	4.6	0.5
10. Barwick-on-T.	b3	b3	61	75	-	Trace	0.8	10.5
11. Dunbar	b3	b3	62	77	-	-	2.6	10.9
12. Troon	b3	b3	62	74	-	-	3.0	10.4
Douglas	b3	b3	64	74	-	-	6.6	12.6

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

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th Aug, 1933.
1. S.E. England	Light variable wind; finally southwest, light or moderate; bright at first, then more cloud; perhaps local thunderstorms this evening, very warm; then cooler.
2. E. England...	
3. E. Midlands	Light variable wind, then southwest, light or moderate; cloudy, bright intervals; perhaps local thunderstorms or showers today; cooler than of late.
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Wind backing southwest, light at first, freshening later; mainly fair at first, some rain later; moderate temperature.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate to fresh or strong south to southwest wind; dull, some rain; bright intervals and showers tomorrow; moderate temperature.
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	Freshening southerly wind, veering tomorrow; fair at first, some rain tonight, bright intervals and showers tomorrow; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	As 12 - 14.
18. N.E. Ireland	Moderate or fresh south to southwest wind; mainly cloudy, occasional rain later; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail. ☁ Fog. ☁ Mist. T Thunder. T Thunderstorm. ☁ Haze.

SEA DISTURBANCE. Rough. High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A feeble wedge of relatively high pressure covers the British Isles and a depression southwest of Iceland is moving east. Weather will be mainly fair but local thunderstorms may develop today in England, and rain will spread eastward over northern districts and Ireland.

FURTHER OUTLOOK.

Unsettled cooler weather spreading to all districts.

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.

1933.

LOW

61°

2

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

Morning of
MONDAY,
7th AUGUST.
1933.

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

1006

61°

6

pressure

ion

Weather

storms

n will

ts and

g to

D. Se. F.R.S.

Director

1933.

LOW

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

Scale 1:4x10⁷ along meridian at 55°N.

Statute Miles 0 100 200 300

EXPLANATION OF CHART.

BAROMETRIC. 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).

LONDON OBSERVATIONS.												EXPLANATION OF FIGURES, LETTERS, etc.											
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington 9h—21h, other stations, except Greenwich & Hampstead rainfall, 9h—18h.												Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.											
Height above M.S.L. in feet.												COLUMNS 2, 10. The barometric tendency is expressed in tenths of a millibar.											
Weather.												COLUMNS 3, 22.—Code for surface visibility. Objects not visible at 55 yards.											
Temperature.												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.											
Rainfall.												COLUMNS 5, 24.—Code for State of Sea.											
Sun- shine to Sunset, hrs.												COLUMNS 6, 25.—Code for Tr. = rain has fallen, but amount less than 0.1 mm.											
Humidity.												COLUMNS 7, 26.—Code for Direction of Wind.											
Visibility.												COLUMNS 8, 27.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 9, 28.—Code for Direction of Wind.											
SOUTH KENSINGTON.												COLUMNS 10, 29.—Code for Direction of Wind.											
Kew Observatory.												COLUMNS 11, 30.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 12, 31.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 13, 32.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 14, 33.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 15, 34.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 16, 35.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 17, 36.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 18, 37.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 19, 38.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 20, 39.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 21, 40.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 22, 41.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 23, 42.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 24, 43.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 25, 44.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 26, 45.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 27, 46.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 28, 47.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 29, 48.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 30, 49.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 31, 50.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 32, 51.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 33, 52.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 34, 53.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 35, 54.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 36, 55.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 37, 56.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 38, 57.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 39, 58.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 40, 59.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 41, 60.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 42, 61.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 43, 62.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 44, 63.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 45, 64.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 46, 65.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 47, 66.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 48, 67.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 49, 68.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 50, 69.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 51, 70.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 52, 71.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 53, 72.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 54, 73.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 55, 74.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 56, 75.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 57, 76.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 58, 77.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 59, 78.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 60, 79.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 61, 80.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 62, 81.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 63, 82.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 64, 83.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 65, 84.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 66, 85.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 67, 86.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 68, 87.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 69, 88.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 70, 89.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 71, 90.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 72, 91.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 73, 92.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 74, 93.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 75, 94.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 76, 95.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 77, 96.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 78, 97.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 79, 98.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 80, 99.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 81, 100.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 82, 101.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 83, 102.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 84, 103.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 85, 104.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 86, 105.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 87, 106.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 88, 107.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 89, 108.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 90, 109.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 91, 110.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 92, 111.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 93, 112.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 94, 113.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 95, 114.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 96, 115.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 97, 116.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 98, 117.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 99, 118.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 100, 119.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 101, 120.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 102, 121.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 103, 122.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 104, 123.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 105, 124.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 106, 125.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 107, 126.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 108, 127.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 109, 128.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 110, 129.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 111, 130.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 112, 131.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 113, 132.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 114, 133.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 115, 134.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 116, 135.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 117, 136.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 118, 137.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 119, 138.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 120, 139.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 121, 140.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 122, 141.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 123, 142.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 124, 143.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 125, 144.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 126, 145.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 127, 146.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 128, 147.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 129, 148.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 130, 149.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 131, 150.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 132, 151.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 133, 152.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 134, 153.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 135, 154.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 136, 155.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 137, 156.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 138, 157.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 139, 158.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 140, 159.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 141, 160.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 142, 161.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 143, 162.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 144, 163.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 145, 164.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 146, 165.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 147, 166.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 148, 167.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 149, 168.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 150, 169.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 151, 170.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 152, 171.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 153, 172.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 154, 173.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 155, 174.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 156, 175.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 157, 176.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 158, 177.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 159, 178.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 160, 179.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 161, 180.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 162, 181.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 163, 182.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 164, 183.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 165, 184.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 166, 185.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 167, 186.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 168, 187.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 169, 188.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 170, 189.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 171, 190.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 172, 191.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 173, 192.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 174, 193.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 175, 194.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 176, 195.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 177, 196.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 178, 197.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 179, 198.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 180, 199.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 181, 200.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 182, 201.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 183, 202.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 184, 203.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 185, 204.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 186, 205.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 187, 206.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 188, 207.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 189, 208.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 190, 209.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 191, 210.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 192, 211.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 193, 212.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 194, 213.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 195, 214.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 196, 215.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 197, 216.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 198, 217.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰⁰												COLUMNS 199, 218.—Code for Direction of Wind.											
24 hrs. ended 7h. G.M.T. 7 ⁰																							

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

(The observations are from Valencia W/T station) † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9h

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 7th August														OBSERVATIONS at 18h. G.M.T. 7th 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.						State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			Dir.	Force.					Low.	Med.	High.	Form.	Amount.	Height of Base. (feet)			Low.	Med.					High.	Form.	Amount.	Height of Base. (feet)	7h.-13h. 7th	13h.-18h. 7th			18h.-7th 8th	7th-18h. 8th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
(For heights see p. 4.)	(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
1 London (Kew)...	1016.7	-14	W	3	bc	82	35	7	7	-	1	2-3	4-6	4000	1014.7	-8	W	3	b	82	35	8	1	-	1	Tr	1	4000	0	*	b, bc	bcb	b	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b, bc	b,

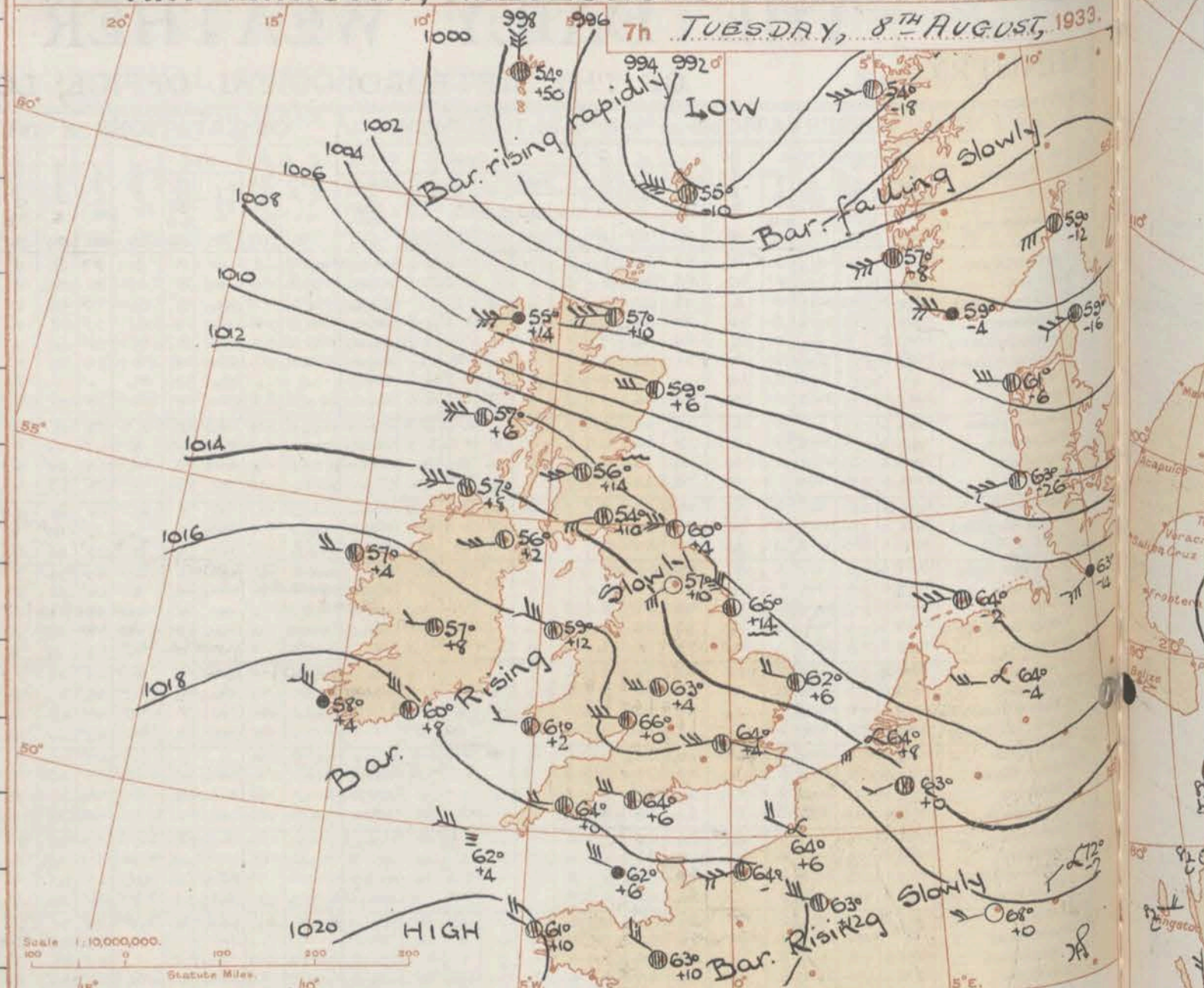
REPORTS from HEALTH RESORTS for 7th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 5h.	Night. 5h. to 9h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 17h.
1 Tunbridge W.	b	b	58	85	-	-	11.1	11.8
Bournemouth	b	b	63	83	-	-	11.0	10.6
Ventnor	b	b	66	79	-	-	10.1	11.5
Southsea	b	b	65	85	-	-	10.2	11.6
Bognor Regis	b	b	65	80	-	-	9.7	11.6
Littlehampton	b	b	65	79	-	-	10.3	12.8
Worthing	b	b	68	79	-	-	10.1	12.9
Brighton	b	b	67	79	-	-	10.2	12.7
Eastbourne	b	b	66	81	-	-	10.6	13.1
Hastings	b	b	67	83	-	-	11.4	12.7
Folkestone	b	b	68	78	-	-	10.8	12.5
Dover	b	b	68	78	-	-	11.0	13.3
Deal	b	b	66	83	-	-	10.7	12.7
Ramsgate	b	b	67	84	-	-	10.4	12.8
Margate	b	b	67	84	-	-	10.9	13.2
2 Southend	b	b	65	87	-	-	11.2	10.5
Maldon	b	b	65	88	-	-	10.7	10.9
Clacton-on-Sea	b	b	64	80	-	-	10.1	11.2
Dovercourt	b	b	64	82	-	-	8.6	11.0
Lowestoft	b	b	61	71	0.1	-	5.0	10.1
Skegness	b	b	61	70	-	-	3.1	11.4
Mablethorpe	b	b	61	70	-	-	1.9	11.2
Cleethorpes	b	b	62	72	-	-	0.8	8.7
3 Leamington S.	b	b	60	81	-	-	6.2	10.6
Cheltenham	b	b	60	81	-	-	5.2	11.5
4 Bath	b	b	60	78	-	-	9.3	10.0
Weymouth	b	b	62	78	-	-	11.7	11.5
Jersey	b	b	65	76	-	-	8.0	13.5
Torquay	b	b	59	82	-	-	11.7	12.6
Penzance	b	b	59	73	-	-	3.2	11.7
St. Ives	b	b	58	68	-	-	2.6	11.7
Bude	b	b	56	68	-	-	2.0	11.8
Ilfracombe	b	b	63	67	-	-	2.0	12.1
6 Aberystwyth	b	b	59	66	-	Tr	3.5	10.6
Llandudno	b	b	58	71	-	-	8.1	7.3
Colwyn Bay	b	b	56	74	-	-	7.7	8.0
Rhyl	b	b	60	68	-	-	6.2	6.9
8 Wallasey	b	b	61	68	-	-	6.3	8.3
Southport	b	b	61	67	-	-	2.4	7.0
Blackpool	b	b	60	66	-	-	10.3	6.8
Morecambe	b	b	57	66	-	-	9.5	6.9
9 Ilkley	b	b	58	74	Tr	Tr	3.6	4.6
10 Berwick-on-T.	b	b	57	67	-	-	1.8	1.4
11 Dunbar	b	b	58	65	-	-	1.0	2.7
12 Troon	b	b	47	61	-	Tr	2.6	4.3
Douglas	b	b	53	65	-	-	5.9	6.7

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th TUESDAY, 8th AUGUST, 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th Aug, 1933.
1. S.E. England	Moderate to light westerly wind, backing southwest and freshening tomorrow; mainly fair; cooler than of late, but still rather warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Light or moderate westerly wind, backing southwest and freshening; mainly fair at first, some rain tomorrow; 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	Moderate or fresh westerly wind, backing south later; mainly fair at first, some rain later; moderate temperature.
13. A.W. Scotland & N.W. Scotland	
14. Mid-Scotland	Strong west to northwest wind, moderating and backing; cloudy, some showers, perhaps rain tomorrow; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind backing southwest or south and becoming fresh or strong, veering northwest tomorrow; cloudy, rain at times; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by a circle with a dot. TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail.

☁ Fog. ☁ Mist. T Thunder. T Thunderstorm. ☁ Haze.

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 near West Ireland is moving quickly eastward, followed by a new depression. Weather will be mainly fair at first, but rain will commence by evening in West Ireland and spread eastward.

FURTHER OUTLOOK.

Unsettled generally. The break in the fair weather may be shortlived in the South.

Time of issue of Gale Warning
 † South Cone at 1345 G.M.T. on 7th in district 16.

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.

1933.

Ireland
y a
y fair
ening

fair

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



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

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).

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Tuesday, 2nd August 1933.
No. 26123

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 2 nd August														OBSERVATIONS at 7 hr. G.M.T. 2 nd 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 Hrs.										
				Dir.	Force.					Form.	Amount.	Height of Base (feet).			Dir.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass.	Day 7h-18h mm.	Night 18h-7h mm.											
																																Low.	Med.	High.	Low.	Total.	Low.	Med.	High.	Low.	Total.
(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)						
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	+4	W	2	C	65	75	8	5	4	1	7.8	9	4000	0	*	84	62	57	-	-	-	12.4					
Croydon ...	217	1015.9	+2	WSW	3	b	65	85	6	-	-	0	0	1015.9	+4	W'S	3	bc	64	75	7	4	3	-	4.6	4.6	5700	0	*	86	60	57	-	-	-	12.5					
S. Farnborough ...	287	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	+2	W'S	2	C	65	85	7	5	3	1	4.6	7.8	5700	0	*	89	56	46	-	-	-	12.6					
Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1016.3	+6	W	2	C	63	85	8	5	3	-	4.6	7.8	1500	0	*	84	56	50	-	-	-	12.7					
Boacombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	+2	W	3	C	63	95	6	5	-	-	10	10	450	0	*	82	57	54	-	-	-	11.7					
Calshot (S'thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1017.1	+4	SW'S	2	bc	63	85	7	5	-	1	2.3	2.3	1500	0	1	81	58	54	-	-	-	11.7					
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	1017.1	+4	WSW	2	bc	63	85	7	5	-	1	2.3	2.3	1500	0	1	81	58	54	-	-	-	11.7					
Lympe ...	346	1015.7	-2	WNW	2	b	61	85	8	-	-	1	0	Tr.	-	WNW	2	3	64	85	6	-	-	1	0	1	.	.	0	*	83	59	57	-	-	-	12.5				
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	+10	W'S	3	bc	67	75	6	5	-	-	2.3	2.3	5700	0	*	87	59	50	-	-	-	12.3					
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1014.4	+6	W	3	C	65	75	7	5	3	-	7.8	9	5700	0	1	82	62	60	-	-	-	9.6					
Gorleston ...	5	1013.4	-8	WSW	2	f	62	95	2	5	-	-	10	10	1013.6	+6	W'N	2	C	62	85	6	4	-	-	9	9	4000	0	2	71	59	57	-	-	-	4.2				
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1013.7	+6	W'N	4	q	64	85	7	8	-	-	9	9	1500	0	*	78	60	58	-	-	-	5.1					
3 Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1015.5	+4	W	3	C	63	85	8	6	-	-	9	9	1500	0	*	77	60	53	-	-	-	8.9					
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	+6	WSW	2	C	64	85	7	5	-	-	9+	9+	1500	0	*	83	57	50	-	-	-	8.6					
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1015.5	0	W	3	C	66	85	8	8	-	-	9	9	4000	0	*	79	59	53	-	-	-	8.6					
5 Portland Bill ...	32	1017.3	+4	NW	3	C	62	85	7	-	4	1	0	7.8	-	WNW	3	C	64	85	7	5	-	-	10	10	1500	0	2	73	62	*	-	-	-	10.2					
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1018.2	0	W	2	C	64	95	7	5	-	-	10	10	220	0	1	72	62	57	-	-	-	10.2					
The Lizard ...	240	1019.6	-2	W	3	bc	59	95	8	7	4	-	4.6	4.6	2500	1019.3	+2	WNW	2	F	61	95	1	5	-	-	10	10	220	0	1	69	58	*	-	-	3.4				
Scilly (St. Mary's) ...	163	1020.3	-4	WNW	4	0	61	95	6	5	-	-	10	10	2500	1019.6	+4	WNW	4	f	62	95	2	-	-	10	10	150	0	3	69	60	*	-	-	11.7					
Guernsey ...	175	1018.9	0	WNW	1	bc	62	95	6	-	3	-	0	4.6	-	1018.7	+6	WNW	3	d	62	95	4	6	-	-	10	10	1500	0	2	78	61	57	-	-	11.7				
6 Pembroke ...	142	1017.5	-4	W	3	C	62	95	6	5	2	-	7.8	9+	1500	1016.3	+2	WNW	1	C	61	95	7	5	-	-	10	10	1500	1	2	66	60	*	-	-	3.1				
7 Holyhead ...	26	1014.8	-4	W'S	4	C	63	85	7	5	-	-	9+	9+	4000	1016.4	+12	WNW	4	C	59	75	8	5	-	-	9+	9+	4000	0	2	67	59	56	-	-	11.0				
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	+10	W'N	4	id.	59	85	6	5	-	-	10	10	1500	1	*	69	59	56	-	-	-	5.4					
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	+12	NW	3	C	59	75	9	8	-	-	7.8	7.8	2500	0	*	58	58	57	-	-	-	7.7					
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1013.2	+10	SW'S	3	b	57	75	9	1	3	-	Tr.	1	2500	0	4	72	57	52	0.3	-	-	3.8					
10 Spurn Head ...	29	1011.5	-8	W'N	5	C	66	65	7	5	7	-	4.6	7.8	4000	1012.2	+4	NW	6	C	65	85	7	5	-	-	4.6	9	3700	0	4	67	63	*	-	-	2.8				
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1011.9	+10	W'S	5	bc	59	65	8	-	5	-	0	2.3	-	0	4	71	57	52	-	-	-	1.9					
Tynemouth ...	100	1009.9	-12	W	2	bc	61	85	8	2	-	-	4.6	4.6	2500	1010.0	+4	W	4	bc	60	65	7	2	4	-	2.3	4.6	2500	0	4	70	56	52	-	-	-				
11 Inchkeith ...	190	1008.5	-4	WSW	6	C	57	85	8	7	3	-	1	7.8	2500	1009.8	+12	WSW	7	bc	56	65	8	5	4	-	2.3	4.6	2500	0	4	60	55	53	0.1	-	-	1.0			
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1009.7	+14	SW	4	bc	56	65	8	4	4	1	Tr.	2.3	2500	0	*	62	53	46	0.1	-	-	1.2					
12 Rentfrew (Abbott) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1011.6	+14	W'S	3	C	56	75	7	5	-	-	9	9	1500	0	*	62	54	50	Tr.	0.1	-	1.6					
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	+10	WSW	3	C	54	75	8	5	-	3	7.8	7.8	2500	1	*	66	53	48	0.1	-	-	-					
13a Tires ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1012.0	+6	W'N	5	C	57	65	7	5	-	-	9+	9+	2500	0	3	59	56	51	4	Tr.	0.0						
13b Stornoway ...	34	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	+8	SW	4	C	52	75	8	3	2	-	2.3	4.6	1500	1	3	59	54	*	1	0.1	-	0.5					
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	+6	W	3	bc	59	55	8	7	4	-	2.3	4.6	2500	1	1	62	52	45	0.8	-	-	3.0					
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1001.8	+10	W	5	C	57	55	8	8	-	-	4.6	7.8	1500	1	3	59	54	*	0.2	-	-	0.0					
Wick ...	81	1002.8	-16	W	4	C	56	75	8	8	1	-	4.6	9	1500	1001.5	-10	WNW	8	q/r	55	95	6	5	-	-	10	10	800	1	*	55	50	*	Tr.	3	-				
16 Lerwick ...	54	996.4	-8	WSW	5	C	55	86	6	9	7	-	7.8	9	800	1017.2	+4	W	2	C	57	85	8	5	-	-	9	9	1500	1	2	63	55	*	0.3	-	-	0.7			
17 Blacksod Point ...	18	1016.9	+2	SW	3	C	60	85	8	5	-	-	9	9	800	1014.2	+9	W	5	C	57	95	7	8	-	-	9+	9+	1500	0	2	62	56	*	1	Tr.	0.3				
18 Malin Head ...	52	1013.3	+6	W	4	C	58	75	7	9	-	-	9+	9+	1500	1015.3	+6																								

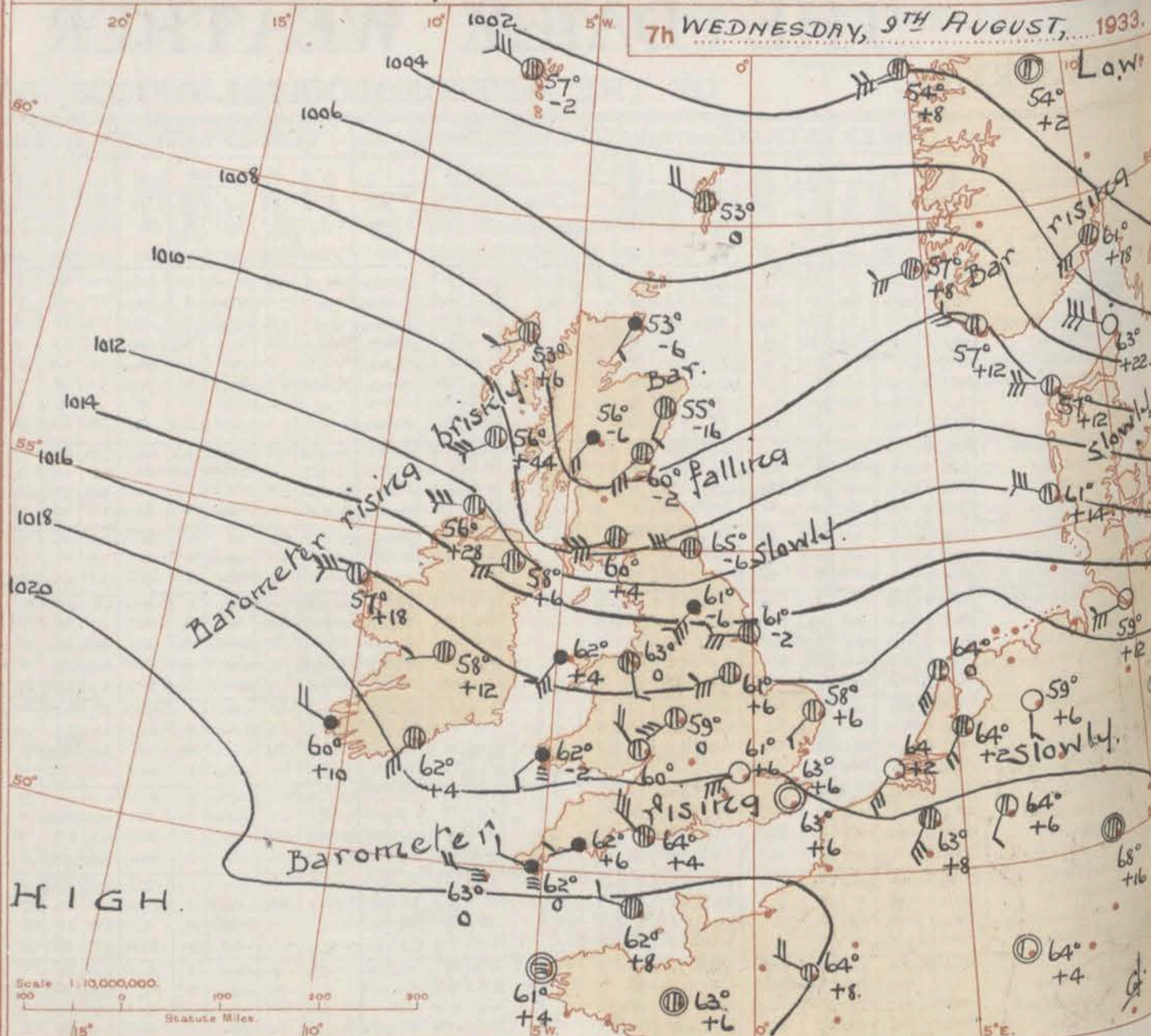
REPORTS from HEALTH RESORTS for 8th August 1933.

AIR MINISTRY, METEOROLOGICAL OFFICE.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 9h. to 5h.	Day. 9h. to 5h.	Sunrise to 17h. 5h.	Sunset. 7h.
1 Tunbridge W.	cbc	bc	56	80	-	-	8.7	12.6
Bournemouth	bc	bc	58	78	-	-	8.5	12.5
Ventnor	bc	b	60	72	-	-	9.5	11.4
Southsea	bc	b	60	78	-	-	9.9	11.8
Bognor Regis	bc	bc	58	73	-	-	7.2	10.9
Littlehampton	bc	bc	57	72	-	-	6.1	12.2
Worthing	bc	bc	58	72	-	-	7.3	11.7
Brighton	bc	b	61	72	-	-	7.4	11.4
Eastbourne	c	bc	62	72	-	-	7.8	12.1
Hastings	bc	b	58	76	-	-	9.2	12.2
Folkestone	bc	bc	62	75	-	-	9.0	12.0
Dover	bc	bc	65	72	-	-	10.0	12.4
Deal	b	bc	63	83	-	-	7.1	12.0
Ramsgate	bc	bc	62	80	-	-	8.9	10.9
Margate	bc	bc	65	79	-	-	9.4	11.7
2 Southend	bc	bc	62	83	-	-	9.6	12.7
Maldon	bc	b	59	82	-	-	8.7	12.0
Clacton-on-Sea	bc	bc	60	81	-	-	6.3	10.2
Dovercourt	bc	bc	61	82	-	-	6.9	8.6
Lowestoft	bc	b	57	80	-	-	8.5	5.1
Skegness	bc	b	58	79	-	-	9.0	4.1
Mablethorpe	bc	b	60	77	-	-	10.1	2.8
Cleethorpe	bc	b	62	76	-	-	9.5	1.8
3 Leamington S.	bc	b	62	78	-	-	8.2	10.9
Cheltenham	bc	bc	59	77	-	-	7.1	7.4
4 Bath	bc	bc	62	75	-	-	5.7	10.7
Weymouth	c	b	60	75	-	-	5.4	13.1
Jersey	bc	c	63	67	-	-	1.0	9.5
Torquay	bc	bc	58	79	-	-	5.8	13.7
Penzance	odmc	c	60	71	Trace	-	3.1	4.7
St. Ives	mc	c	60	67	Trace	-	3.2	4.8
Bude	do	oo	63	66	0.2	-	0.7	3.7
Ilfracombe	oo	bc	63	68	0.2	-	5.1	3.7
5 Aberystwyth	bc	bc	59	65	1	-	4.5	5.4
Llandudno	bc	bc	59	66	0.1	-	7.1	9.5
Colwyn Bay	c	bc	58	67	0.3	-	6.4	8.9
Rhyl	c	bc	59	65	0.2	-	6.3	7.6
6 Wallasey	bc	b	60	67	0.5	-	6.8	8.2
Southport	bc	bc	60	67	1	-	10.2	10.4
Blackpool	bc	bc	59	66	1	-	7.2	11.0
Morecambe	bc	bc	57	65	0.5	-	8.1	9.7
7 Ilkley	bc	bc	58	68	Trace	-	6.9	4.5
Berwick-on-T.	bc	bc	55	67	-	-	9.8	1.8
11 Dunbar	bc	bc	52	66	-	-	2.3	1.0
12 Troon	bc	bc	54	61	Trace	Trace	0.9	3.0
Douglas	bc	bc	55	66	Trace	-	8.1	5.9

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th August, 1933.
1. S.E. England	Light or moderate southwest to west wind; cloudy, perhaps slight showers or drizzle locally; probably bright again tomorrow; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate westerly wind; cloudy, some drizzle; fair later; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	Moderate westerly wind; fair; moderate temperature.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate westerly wind; fair apart from a few scattered showers; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotl. B. N.W. Scotl. land.	Moderate westerly wind; mainly cloudy, some showers; moderate temperature.
14. Mid-Scotland	As 11 - 12.
15. N.E. Scotland	As 13.
16. Orkneys and Shetlands	As 11 - 12.
17. N.W. Ireland	As 7 - 10.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by a circle with a dot.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — Clear sky. — Sky less than $\frac{1}{2}$ clouded. — Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail.
SEA DISTURBANCE: — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A secondary depression over Scotland is moving quickly eastward and a trough over the Irish Sea is moving more slowly. Slight showers or drizzle will occur locally, but there is no material change in the general situation.

FURTHER OUTLOOK.

Rather unsettled in the North, mainly fair in the South.

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.

1933.

Low

15109

61° +18

63° +22

41° +12

41° +14

71° 59° +2

6° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16

4° -4

68° +16



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday 9th August 1933.

No. 26.193

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.	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.		SUR- FACE 9 th Hr.					
				Direc.	Force.					Low.	Med.	High.				Low.	Total.					Direc.	Force.	Low.			Med.	High.	Low.	Total.	Height of Base (feet).		Max. Day 7h-18h of.	Min. Night 18h-7h of.	Mtn. 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)		
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	+12	W'S	1	b	62	85	6	-	9	-	0	1	-	0	*	81	58	49	-	-	10.4		
Croydon ...	217	1018.0	+4	W	2	b	61	85	7	-	-	-	0	0	-	1018.4	+6	W'S	1	b	61	85	7	-	3	-	0	Tr	-	0	*	79	55	51	-	Tr	11.0
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1018.7	+4	-	0	b	59	95	7	-	8	-	0	1	-	0	*	82	52	40	-	-	10.0		
Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1018.9	+8	SSE	1	b	57	95	6	-	8	-	0	Tr	-	0	*	77	49	43	-	-	7.9		
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1018.7	+6	SW'W	3	b	58	95	7	-	4	-	0	1	-	0	*	75	52	47	Tr	-	6.7		
Calshot (S' thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1018.7	+2	WSW	2	bc	60	85	8	5	8	-	1	2.3	1500	0	0	*	76	54	50	-	-	7.1	
Dungeneas ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	NW	1	b	60	85	7	-	7	*	0	1	-	0	*	73	53	*	-	-	10.1		
Lympne ...	346	1018.1	+2	NW	3	b	61	85	7	-	-	-	0	0	-	1018.4	+6	-	0	3	63	75	6	-	3	-	0	Tr	-	0	*	80	58	56	-	-	10.1
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1018.1	+6	WSW	1	b	64	65	6	1	-	-	Tr	Tr	4000	0	*	82	53	41	-	-	11.1		
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1017.5	+8	NW'W	1	3	64	75	6	-	4	-	0	1	-	0	0	81	55	50	-	-	8.2		
Orleston ...	5	1016.5	+2	W'N	2	b	58	95	7	-	-	-	0	0	-	1016.7	+6	SW'W	1	bc	58	85	6	-	5	-	0	4.6	-	0	1	76	54	51	-	-	10.3
Cornewell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	-6	WSW	4	c	61	75	7	5	3	4	2.3	7.8	2500	0	*	77	52	49	-	-	11.0		
3 Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1017.1	0	SW	3	bc	59	85	8	-	9	-	0	4.6	-	0	*	76	54	40	Tr	-	11.3		
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1018.1	+2	SSW	1	bc	58	95	7	2	3	9	1	4.6	2500	0	*	79	49	41	-	-	10.6		
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1017.8	0	NW	2	bc	60	95	8	7	9	-	2.3	4.6	2500	0	*	76	51	45	-	7.8	10.6		
5 Portland Bill ...	32	1019.0	0	WNW	3	bc	61	85	8	4	4	-	2.3	4.6	2500	1019.1	-4	NW	3	c	64	85	8	4	4	-	4.6	7.8	2500	0	3	67	60	*	-	3.6	
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	+6	WSW	1	id	62	95	6	5	1	-	9+	10	<150	1	0	72	61	60	Tr	Tr	*		
The Lizard ...	240	1020.8	-2	W	1	d	61	95	4	5	-	-	10	10	800	1019.6	0	W'N	1	df	62	95	2	-	-	10	10	800	1	1	69	60	*	Tr	0.3		
Scilly (St. Mary's) ...	163	1020.4	-6	W'S	2	cf	62	95	2	5	-	-	10	10	150	1019.7	0	W	2	f	63	95	1	-	-	10	10	<150	1	1	69	60	*	Tr	2.2		
Guernsey ...	175	1020.3	0	-	0	bc	61	95	7	8	3	-	4.6	4.6	2500	1020.1	+8	WNW	1	0	62	85	7	5	-	10	10	1500	0	1	70	60	56	Tr	-		
6 Pembroke ...	142	1017.3	-4	WSW	2	c	62	95	7	5	-	-	10	10	4000	1017.0	-2	SW	1	df	62	95	3	-	-	10	10	<150	1	1	67	59	*	-	0.6		
7 Holyhead ...	26	1015.6	-12	SSW	5	cr	60	95	7	5	-	-	10	10	2500	1015.4	+4	SW'W	4	id	62	95	6	6	-	9+	9+	800	0	2	66	59	57	-	0.1		
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	0	S'E	1	c	63	85	8	5	3	-	7.8	9	1500	0	*	66	54	46	-	-	7.8		
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1014.6	0	S'E	2	c	65	85	9	5	-	-	9+	9+	4000	*	*	63	56	54	-	-	8.3		
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1013.6	-6	SW	4	id	61	85	7	5	-	-	9+	9+	2500	0	*	67	52	47	-	Tr	10.3		
10 Spurn Head ...	29	1016.1	0	NW	5	bc	59	75	7	-	1	-	0	2.3	-	1014.6	-2	W	4	c	61	75	7	5	7	-	4.6	9	5700	0	2	73	56	*	-	11.5	
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	-6	SSW	3	d	61	85	7	5	-	-	10	10	800	0	*	72	52	49	-	Tr	12.8		
Tynemouth ...	160	1013.7	-8	W	2	bc	57	75	7	4	-	-	4.6	4.6	4000	1010.1	-6	W	3	c	65	75	7	4	4	-	4.6	7.8	4000	0	1	69	55	54	-	-	
11 Inchkeith ...	190	1012.2	-12	E	1	cr	54	95	8	6	-	-	10	10	2500	1008.0	-16	SW	4	c	60	85	8	8	-	4	4.6	7.8	2500	1	2	61	59	52	-	2	
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1007.9	-2	SW	3	c/pr	60	95	8	9	-	-	8	7.8	9	800	1	*	68	53	52	-	1		
12 Renfrew (Abbotts L.) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1009.1	0	WSW	5	q	59	85	8	8	-	-	1	7.8	9	800	1	*	63	53	52	Tr	5		
Eskailemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1009.3	-4	WSW	6	c	60	85	8	8	-	-	2	7.8	9+	1500	1	*	63	51	48	-	3		
13a Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	+44	WSW	4	c	56	85	7	5	3	-	4.6	7.8	2500	1	2	60	53	52	-	5			
13b Stornoway ...	34	*	-14	SW	2	c	53	95	8	8	2	-	7.8	9+	1500	*	+6	WSW	1	c	53	95	8	8	7	-	7.8	9+	1500	1	1	63	51	*	0.3		
14 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	-6	SW	2	id	56	95	7	3	2	-	7.8	10	450	1	*	61	49	47	-	1			
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	-16	SW	1	c	55	95	6	6	7	-	9+	9+	800	1	1	68	52	52	-	2			
Wick ...	81	1009.7	-6	WSW	2	c	53	95	8	8	1	-	7.8	9+	1500	1007.0	-6	SW	1	id	53	95	8	6	2	-	7.8	9+	1500	1	2	61	51	*	0.1		
16 Lerwick ...	54	1006.0	-2	W'N	3	c	53	95	8	5	2	-	4.6	9+	1500	1005.1	0	WNW	2	c/pr	53	95	8	8	-	9	4.6	7.8	1500	0	*	59	51	*	0.1		
17 Blacksod Point ...	18	1013.3	+4	WNW	7	cd	58	85	7	5	-	-	10	10	450	1016.6	+18	W	4	bc	57	75	8	2	3	-	4.6	4.6	1500	1	3	64	55	*	0.6		
18 Malin Head ...	52	1008.3	-2	WSW	5	cr	60	95	6	6	2	-	9+	10	800	1012.7	+28	W	4	c/pr	56	85	7	9	-	9	9	1500	1	2	62	55	*	10			
Aldergrove ...	288	*	*	*	*	*	*	*	*	*	*	*	*	1013.7	+26	W	4	c	58	85	8	8	-	-	2	7.8	9	1500	0	*	67	55	*	-			
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	1013.8	+20	NW	2	c	60	75	8	5	-	-	7.8	7.8	1500	0	1	67	57	*	-				
19 Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	1016.8	+12	W'S	1	c	58	85	8	5	-	-	9	9	2500	1	*	69	58	55	-	0.2			
20 Valentia Obay.†	30	1019.6	0	SW'W	4	df	61	95	2	5	-	-	10	10	<150	1018.7	+10	W'N	2	id	60	95	7	5	-	10	10	450	1	2	65	59	59	Tr	0.3		
Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	*	1017.0	+4	SW	3	c	62	95	8	3	-	-	7.8	7.8	2500	0	3	69	60	*	-	10.3			

[illegible]

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each : by post 1½d.
2/6 per month : 5/6 per quarter : 25/- per year.

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

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

11 hr. observations are from Valentia W/T station † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9 h.

NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2

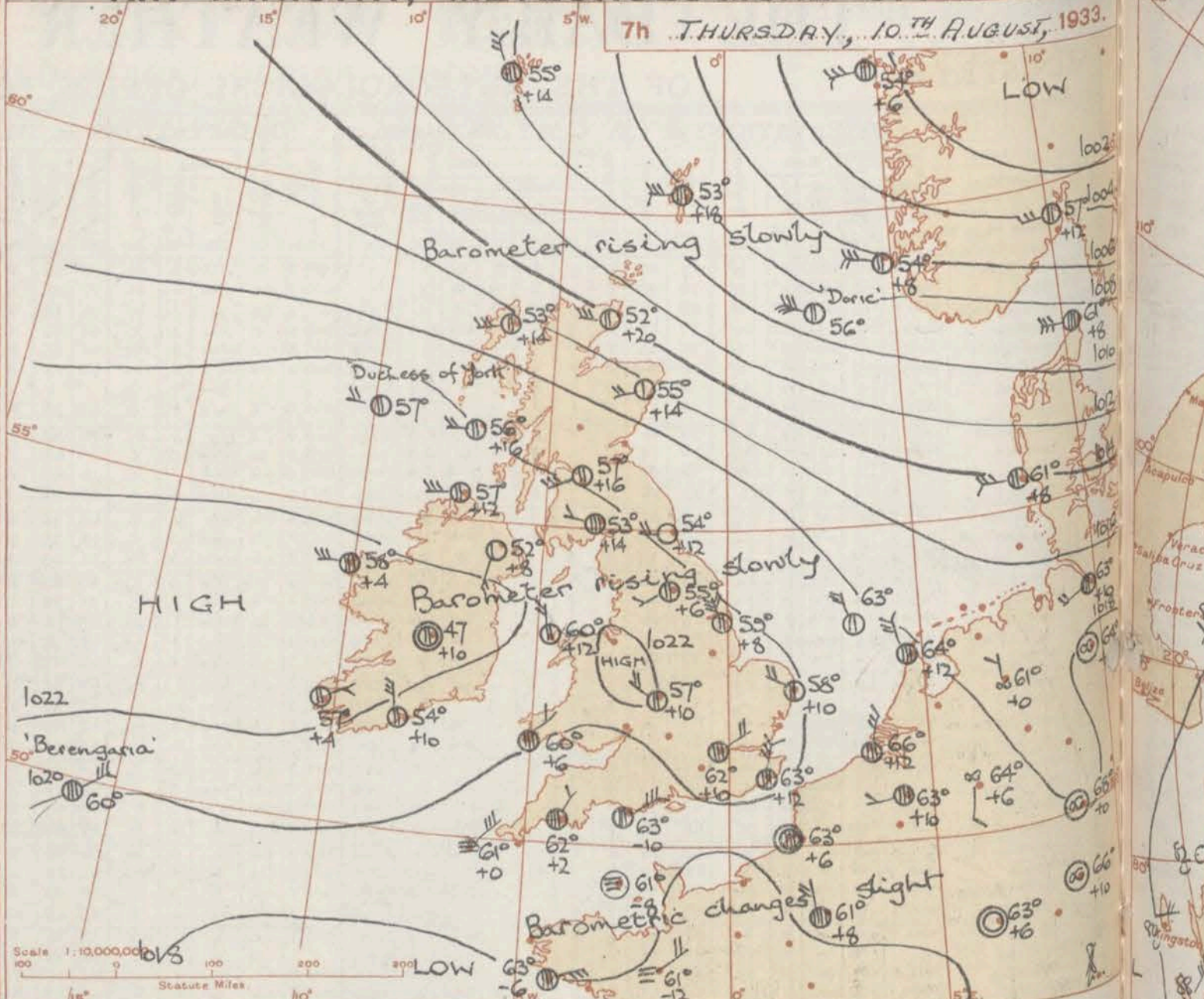
REPORTS from HEALTH RESORTS for 9th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset. 17h.
1. Tunbridge W.	b	b	52	82	-	-	11.3	10.6
Bournemouth	cb	b	55	78	-	-	8.5	8.7
Ventnor	b	b	57	68	-	-	11.4	11.2
Southsea	b	b	57	79	-	-	10.9	8.5
Bognor Regis	b	b	57	72	-	-	11.5	8.7
Littlehampton	bbc	b	53	70	-	-	11.9	8.0
Worthing	b	b	57	70	-	-	11.8	9.3
Brighton	b	b	59	71	-	-	11.5	8.8
Eastbourne	b	b	60	70	-	-	11.8	9.4
Hastings	b	b	59	75	-	-	12.0	11.1
Folkestone	b	b	62	74	-	-	11.9	10.3
Dover	b	b	61	70	-	-	11.9	11.6
Deal	b	b	59	81	-	-	11.8	7.7
Ramsgate	b	b	63	82	-	-	11.7	10.3
Margate	bcb	b	67	83	-	-	12.1	11.1
2. Southend	b3	b	58	84	-	-	11.5	11.6
Maldon	b3	b	55	87	-	-	11.3	10.5
Clacton-on-Sea	bcbbc	c	57	78	-	-	11.4	8.4
Dovercourt	b	b	56	85	-	-	11.3	8.6
Lowestoft	bbc	bbc	53	87	-	-	11.1	10.4
Skegness	bcb	bbc	51	78	-	Trace	7.9	10.8
Mablethorpe	b	bcc	49	73	-	-	7.3	12.0
Cleethorpes	b	b	51	73	-	-	8.1	11.4
3. Leamington S.	b	b	53	78	-	-	8.2	9.4
4. Cheltenham	bcb	bcb	53	79	-	-	7.2	9.5
5. Bath	c	bcb	57	76	-	-	4.6	8.0
Weymouth	cb	b	56	74	-	-	6.3	7.1
Jersey	c	b	62	66	-	-	0.1	1.0
Torquay	c	bcbw	56	80	-	-	4.6	8.0
Penzance	c	bcb	63	77	Trace	-	4.8	3.1
St. Ives	cmbcc	c	61	71	Trace	-	4.5	3.2
Bude	mbcd	cmb	62	66	1	-	0.0	0.7
Ilfracombe	oc	cmb	62	68	-	-	0.5	7.2
6. Aberystwyth	bcd	crc	56	64	Trace	2	0.2	6.7
7. Llandudno	cc	bcb	57	67	0.3	-	2.6	3.0
Colwyn Bay	crc	bcb	57	68	1	-	3.5	8.3
Rhyl	cbcb	bcb	58	68	0.2	Trace	3.3	8.2
8. Wallasey	cqrc	bcb	57	67	0.5	-	2.5	8.7
Southport	b	b	56	66	-	-	4.5	11.6
Blackpool	bcb	b	58	66	0.2	-	8.2	8.7
Morecambe	bcb	b	58	65	3	-	9.0	9.0
9. Ilkley	dc	b	49	70	Trace	-	7.6	8.5
10. Berwick-on-T.	b	bcb	54	68	6	-	9.5	10.8
11. Dunbar	rb	b	55	68	0.5	-	8.8	3.0
12. Troon	roc	bcb	55	63	4	-	5.9	1.3
Douglas	cqb	b	57	67	Trace	-	6.3	10.1

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th THURSDAY, 10th AUGUST, 1933.



Districts.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 10th August, 1933.
1. S.E. England	Light or moderate northeast to east wind; fair; a chance of local showers later; cooler than of late, but still rather warm.
2. E. England...	
3. E. Midlands	Light variable to easterly wind; fair or fine; cooler than of late, but still rather warm.
4. W. Midlands	
5. S.W. England	Light or moderate easterly wind; mainly fair; perhaps local showers; rather warm.
6. South Wales	
7. North Wales	
8. N.W. England	Light variable wind; fair or fine; rather warm.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotl. B. N.W. Scotl. land.	Light or moderate westerly wind; fair apart from local showers at first; moderate temperature.
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	As 6 - 12.

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. — Fog. — Mist. T Thunder. T Thunderstorm. c Haze.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone extends from the Atlantic over the British Isles, and its eastern portion will probably become detached and move east-northeast. A shallow depression off Northwest Spain will move slowly northeast. Weather will be fair in most districts but further showers may occur locally in the extreme South.

FURTHER OUTLOOK.

Mainly fair but perhaps local showers or thunderstorms in the South.

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.

1933.

OW

1002

1004

1006

1008

1010

1012

1014

1016

1018

1020

1022

1024

1026

1028

1030

1032

1034

1036

1038

1040

1042

1044

1046

1048

1050

1052

1054

1056

1058

1060

1062

1064

1066

1068

1070

1072

1074

1076

1078

1080

1082

1084

1086

1088



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Thursday, 10th August, 1933.
No. 26,194

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 10th August														OBSERVATIONS at 7 hr. G.M.T. 10th August														PAST 24 HOURS.												
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 1 hr.	Humid. at 1 hr.	Visibility at 1 hr.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 7 hr.	Humid. at 7 hr.	Visibility at 7 hr.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine.						
				Direc.	Force.					Form.	Amount.	Height of Base.	Form.	Amount.			Height of Base.	Form.					Amount.	Height of Base.	Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass.			Day 7h-18h.	Night 18h-7h.										
																																Low.	Med.	High.		Low.	Total.	Low.	Total.	Low.	Total.
(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)						
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1021.0	+10	NE	4	c	63	55	7	7	8	-	2.3	7.8	4000	0	*	81	61	59	-	-	13.3						
Croydon	217	1019.3	+10	NNE	3	bc	67	75	7	7	3	-	4.6	4.6	4000	1020.6	+10	ENE	2	c/r	62	65	6	5	7	-	2.3	9	4000	0	*	82	61	60	-	Tr	13.3				
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1020.8	+10	NNE	2	bc	63	65	7	5	3	-	2.3	4.6	7200	0	*	85	59	54	-	-	11.2						
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1020.7	+10	NNE	2	c	60	75	7	-	7	-	0	9	-	0	*	80	58	55	-	-	9.2						
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1020.3	+6	NE	3	c	60	65	8	-	7	-	0	7.8	-	0	*	78	57	55	-	-	12.5						
Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	1020.1	+6	NNW	3	c/r	62	75	8	5	3	-	4.6	9	2500	1	0	75	59	58	-	0.2	12.5						
Dungeness	90	*	*	*	*	*	*	*	*	*	*	*	*	1020.1	+6	NNW	3	bc	62	75	8	7	7	-	2.3	4.6	1500	2	2	72	58	*	-	-	13.8						
Lymington	346	1019.1	0	NE	3	b	64	85	7	5	-	-	Tr	Tr	4000	1020.8	+12	NE	4	c	63	66	7	8	7	-	4.6	9	5700	0	*	78	60	57	-	-	12.3				
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1021.0	+14	N	2	c	61	75	7	5	7	-	4.6	9	4000	0	0	80	59	58	-	-	11.9						
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	+14	NW	2	c	61	75	7	5	7	-	4.6	9	4000	0	2	83	56	53	-	-	11.5						
Gorleston	5	1017.7	+6	NW	2	c	64	85	7	4	-	-	9	9	2500	1020.2	+10	NW	2	bc	58	85	6	4	4	-	2.3	4.6	4000	0	2	83	56	53	-	-	6.2				
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1021.7	+14	NW	2	c	57	75	6	-	3	6	0	7.8	-	0	*	79	49	45	-	-	4.7						
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1022.1	+10	NW	2	bc	57	75	6	-	4	1	0	4.6	-	0	*	72	53	38	0.1	-	4.7						
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1021.6	+10	NNE	2	30	59	75	6	-	3	1	0	9	-	0	*	80	55	47	-	-	8.9						
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1019.5	+10	NNW	1	bc	58	85	9	5	7	8	Tr	4.6	4000	0	*	79	55	49	-	-	8.6						
5 Portland Bill	32	1020.1	0	NNW	3	c	63	95	7	4	4	-	4.6	7.8	2500	1019.2	-10	ENE	4	c	63	75	7	4	4	-	4.6	7.8	2500	1	3	78	63	*	-	0.3					
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	+2	NE	1	c	62	95	8	7	3	1	4.6	7.8	4000	1	0	72	62	60	Tr	0.1	4.2						
The Lizard	240	1019.7	+12	NNW	3	c	62	95	8	8	-	-	9	9	2500	1019.2	+2	NE	4	c	62	95	8	5	-	4.6	7.8	2500	0	2	70	61	*	0.2	0.8						
Scilly (St. Mary's)	163	1019.9	-8	NNE	2	Tr	63	95	1	5	-	-	10	10	150	1019.5	0	NE	3	61	95	3	5	-	10	10	150	1	2	71	59	*	-	1.5							
Guernsey	175	1020.0	0	-	0	F	62	95	3	5	-	-	10	10	150	1019.0	-8	-	0	F	61	95	1	5	-	10	10	220	0	1	70	60	57	Tr	-	0.7					
6 Pembroke	142	1021.6	+2	NW	1	c	61	95	7	5	-	-	9	9	2500	1020.5	+6	NE	1	c	60	95	7	5	7	-	7.8	9	4000	0	1	66	59	*	0.6	Tr					
7 Holyhead	26	1020.2	+3	NW	3	c	59	85	8	5	-	-	8	8	5700	1021.8	+12	N	2	bc	60	75	8	1	3	8	Tr	4.6	1500	0	1	67	56	50	0.2	-	3.8				
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	+10	W	1	bc	54	85	6	1	4	4	1	4.6	4000	0	*	71	47	38	Tr	-	5.2						
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	+8	N	1	bc	58	75	8	1	-	9	1	2.3	4000	0	*	67	56	53	Tr	-	8.5						
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1020.9	+6	SW	1	bc	55	85	8	-	-	9	0	2.3	-	0	*	68	49	44	Tr	-	8.5						
10 Spurn Head	29	1018.1	+4	NW	6	c	60	75	7	5	4	-	4.6	7.8	4000	1020.1	+8	NNW	5	bc	59	75	8	-	4	1	0	4.6	-	0	3	74	57	*	-	8.2					
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	+10	W	3	bc	58	75	8	-	4	8	0	2.3	-	0	*	72	48	41	Tr	-	8.5						
Tynemouth	100	1018.8	+8	W	2	bc	53	85	7	2	-	-	2.3	2.3	2500	1019.2	+12	W	2	b	54	75	8	-	-	0	0	-	0	1	69	51	47	-	-	8.5					
11 Inchkeith	190	1016.8	+6	SW	4	bc	54	85	8	5	-	-	2.3	2.3	2500	1019.2	+16	WSW	3	bc	55	85	7	7	-	2.3	2.3	2500	0	2	63	52	49	Tr	-	11.0					
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1018.8	+12	W	3	b	54	75	9	5	-	-	Tr	Tr	2500	0	*	69	45	35	Tr	-	9.8						
12 Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1019.6	+16	SW	3	bc	57	85	8	8	3	-	4.6	4.6	2500	0	*	65	51	47	1	0.1	9.1						
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1020.6	+14	WNW	1	c	53	85	8	5	-	9	9	1500	1	*	64	47	42	-	-	9.1							
13a Tires	22	*	*	*	*	*	*	*	*	*	*	*	*	1019.4	+16	W	2	bc	56	75	8	7	6	-	4.6	4.6	2500	0	2	61	52	47	1	1	6.6						
13b Stornoway	34	*	+20	L	3	bc	50	95	8	8	G	-	2.3	4.6	2500	1019.9	+14	WSW	3	bc	53	85	8	8	7	-	2.3	4.6	2500	1	1	61	49	*	2	1	5.2				
15 Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	*	1018.5	+16	SSW	2	bc	52	75	8	4	-	-	2.3	2.3	1500	1	*	59	42	42	2	1	3.8						
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	+14	W	2	b	55	65	8	4	-	-	1	1	4000	1	1	65	47	39	0.4	*	7.2						
Wick	81	1011.2	+4	L	3	c/pr	49	95	8	9	1	-	4.6	7.8	1500	1014.5	+20	W	3	bc	52	95	8	3	6	8	4.6	4.6	1500	1	2	59	42	*	5	10	7.2				
16 Lerwick	54	1006.6	+6	WNW	4	c/pr	50	85	7	3	-	-	9	9	1500	1009.1	-18	W	4	c/pr	53	75	8	8	8	-	4.6	7.8	1500	1	*	56	49	*	1	10	7.2				
17 Blacksod Point	18	1020.7	+2	-	0	b	58	75	8	1	-	-	Tr	Tr	4000	1022.2	+4	VV	3	c	58	85	8	3	5	-	4.6	7.8	800	1	3	62	52	*	Tr	Tr	8.9				
18 Malin Head	52	1019.2	+4	L	4	bc	56	85	7	2	8	9	2.3	4.6	2500	1020.6	+12	W	3	bc	57	85	8	2	-	2.3	2.3	2500	1	1	61	53	*	Tr	Tr	6.8					

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDONBRITISH SECTION
Friday, 11th August 1933.
No. 26,195.

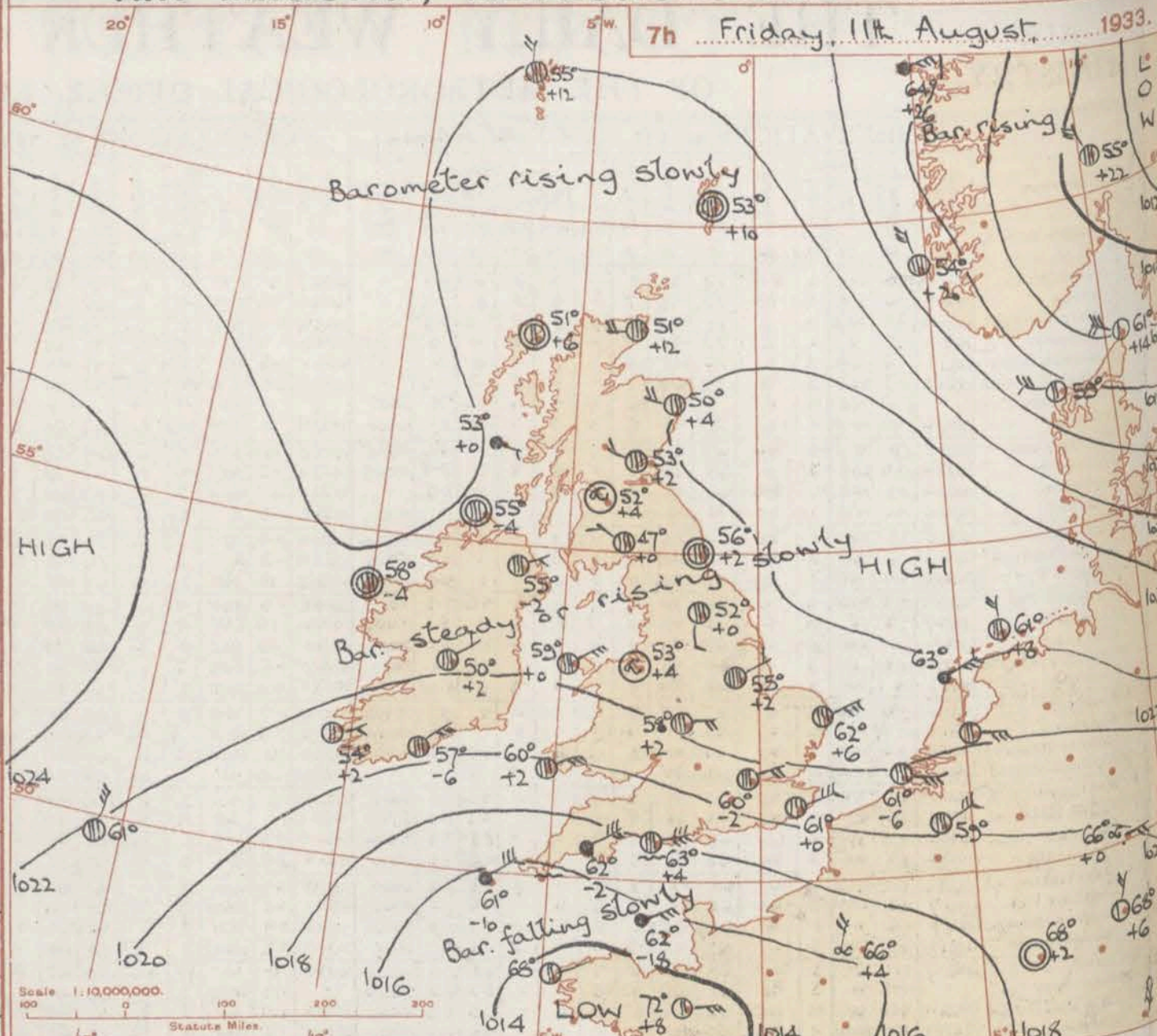
RS.		OBSERVATIONS at 13h. G.M.T. 10 th August														OBSERVATIONS at 18h. G.M.T. 10 th August														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Light 7th an.	Sun- shine 9h Br.	Dis- cuss- ion.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Height of Base (feet)	State of Ground.	Sea.	0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
											Form.	Amount.	Total	Form.									Amount.	Total	Form.	Amount.					Total	Form.	Amount.	Total	Form.	Amount.	Total	Form.	Amount.	Total	Form.	Amount.	Total	Form.	Amount.	Total	Form.	Amount.	Total	Form.	Amount.	Total	Form.	Amount.	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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																																																																																									0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10

REPORTS from HEALTH RESORTS for 10th AUGUST 1933.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h. to 9h. 10h.	Max. 9h. to 17h.	Night 17h. to 9h. 10h.	Day 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	cc	bc	60	82	-	-	3.7	13.7
	Bournemouth	bc	bc	59	77	Trace	-	5.6	5.7
	Ventnor	cc	bc	62	72	-	-	4.1	12.7
	Southsea	bc	bc	62	76	-	-	5.5	12.2
	Bognor Regis	bc	bc	65	74	-	-	4.7	12.9
	Littlehampton	c	bc	61	74	-	-	4.0	13.5
	Worthing	c	bc	63	74	-	-	4.8	13.5
	Brighton	bc	bc	63	78	-	-	6.1	11.8
	Eastbourne	cc	bc	62	71	-	-	6.2	13.8
	Hastings	bc	bc	61	74	-	-	5.4	13.8
	Folkestone	bc	bc	63	72	-	-	4.8	13.2
	Dover	cc	bc	61	72	-	-	5.0	13.6
2	Deal	cc	bc	64	72	-	-	4.1	12.9
	Ramsgate	bc	bc	64	69	-	-	3.9	13.2
	Margate	c	bc	63	68	-	-	4.3	13.7
	Southend	bc	bc	59	73	Trace	Trace	5.6	12.9
	Maldon	bc	bc	61	74	-	-	6.4	11.7
	Clacton-on-Sea	bc	bc	60	71	-	-	7.0	11.6
	Dovercourt	bc	bc	60	71	-	-	6.9	11.5
	Lowestoft	bc	bc	54	68	-	-	5.9	11.4
	Skegness	bc	bc	53	66	-	-	10.6	8.0
	Mablethorpe	bc	bc	49	63	-	-	9.5	7.6
	Cleethorpes	bc	bc	52	68	-	-	10.4	9.7
	Leamington S.	bc	cc	53	74	-	-	7.6	8.2
3	Choltenham	bc	bc	56	75	-	-	8.3	7.7
	Bath	b	bc	60	75	-	Trace	6.6	6.5
	Weymouth	bc	bc	61	73	0.2	-	5.7	6.9
	Jersey	bc	bc	62	76	-	-	7.0	0.1
	Torquay	bc	bc	62	72	-	-	3.0	(6.4)
	Penzance	bc	bc	62	71	0.5	-	2.3	5.7
	St. Ives	c	c	60	67	2.1	-	2.8	5.3
	Bude	cc	c	63	73	0.1	-	0.7	0.5
	Ilfracombe	cc	cc	63	70	-	-	0.2	0.5
	Aberystwyth	bc	bc	50	67	-	-	9.0	0.2
	Llandudno	b	bc	53	65	-	-	10.6	5.0
	Colwyn Bay	bc	bc	51	64	-	-	11.1	5.8
4	Rhyl	bc	bc	49	65	-	-	11.1	5.4
	Wallasey	b	b	58	67	-	-	11.0	4.7
	Southport	bc	bc	53	67	-	-	11.2	6.6
	Blackpool	bc	bc	56	66	-	-	11.0	10.3
	Morecambe	b	b	53	65	-	-	11.5	11.3
	Ilkley	b	b	46	71	-	-	10.4	8.3
	Berwick-on-T.	bc	c	49	66	-	-	10.3	11.3
	Dunbar	bc	bc	53	68	-	-	12.0	10.8
	Troon	bc	bc	55	64	-	-	9.6	8.0
	Douglas	bc	bc	49	66	-	-	11.3	8.5

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

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 11th August, 1933.
1. S.E. England	Moderate or fresh east wind; cloudy; occasional rain; probably local thunder, especially later; moderate temperature.
2. E. England...	
3. E. Midlands	Moderate or light easterly wind; cloudy; occasional rain; perhaps local thundery rain later; moderate or rather low temperature.
4. W. Midlands	
5. S.W. England	Moderate or fresh east to northeast wind, strong locally at first; cloudy; occasional rain; local thunder; moderate temperature.
6. South Wales	
7. North Wales	Moderate or light northeast wind; cloudy; perhaps occasional slight rain; moderate temperature.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotland. B. N.W. Scotland.	Light variable wind; cloudy or variable sky, perhaps slight showers locally; moderate temperature.
14. Mid. Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Light northeast wind; fair; moderate temperature.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars. WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F. WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail. — Fog. — Mist. T Thunder. K Thunderstorm. < Haze. SEA DISTURBANCE. — Rough. — High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE. Anticyclones are centred over the Atlantic and North Sea and a complex shallow depression over the Bay of Biscay is tending to move slowly northeast. There will be occasional rain and local thunder in the South. Elsewhere weather will be fair apart from slight local rain or showers.

FURTHER OUTLOOK. Rather unsettled in the Southern half of Great Britain with thundery tendency; mainly fair elsewhere.

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.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 11 th August														OBSERVATIONS at 7 hr. G.M.T. 11 th August														PAST 24 HOURS.											
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 1 hr.	Humid. %	Visibility 0-9	Cloud.					Barom. at 7 hr. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 7 hr.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.					
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			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)					
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1020.7	0	ENE	3	C	62	75	6	5	7	7	4.6	10	4000	0	*	75	61	58	-	-	7.3					
Croydon	217	1022.0	-2	E	2	bc	59	75	7	-	3	-	0	2.3	-	1021.0	-2	ENE	2	C	60	85	6	5	2	8	2.3	9+	5700	0	*	76	57	53	Tr	-	6.7			
S. Farborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1020.9	0	ENE	2	C	59	85	6	5	2	-	2.3	9+	7200	0	*	78	57	51	Tr	Tr	6.3					
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	-4	ENE	3	C	57	95	7	5	2	-	7.8	10	7200	0	*	75	56	52	Tr	Tr	6.3					
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1019.8	-4	ENE	3	C	57	85	7	5	2	-	4.6	10	4000	0	*	76	56	54	Tr	Tr	5.9					
Calshot (St. thmta)	8	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	-4	NE	4	C	61	85	7	5	7	-	1	9+	1500	1	2	74	60	57	-	Tr	6.7					
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	-4	NE	4	C	61	85	7	5	7	-	1	10	1500	2	3	72	61	-	-	-	4.7					
Lympe	346	1022.0	-2	E	4	bc	58	75	8	-	3	-	0	4.6	-	1021.1	0	E	4	C	61	75	8	5	7	-	4.6	10	7200	0	*	71	57	56	-	-				
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1021.3	+6	E	4	C	64	75	8	5	2	-	2.3	9+	1500	0	*	73	59	55	-	Tr	6.2					
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1022.5	+10	ENE	4	C	64	75	8	8	7	-	4.6	9+	1500	0	3	70	61	60	-	Tr	7.9					
Gorleston	5	1023.1	+6	E	2	C	61	85	7	4	-	-	9	9	2500	1023.1	+6	E	3	C	62	75	6	4	-	-	9	9	2500	0	2	67	61	59	-	Tr	11.1			
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1023.4	+2	NE	1	C	55	85	7	5	-	-	10	10	4000	1	*	74	53	51	-	0.3	-					
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1022.7	+2	E	2	C	58	65	7	-	7	-	0	9+	-	0	*	72	55	51	-	-	7.8					
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1021.9	+2	E	3	C	57	75	8	4	7	9	2.3	9	7200	0	*	74	56	49	-	Tr	6.5					
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1021.5	+6	NE	2	bc	60	75	8	5	2	-	2.3	4.6	4000	0	*	73	56	53	Tr	Tr	-					
5 Portland Bill	32	1019.6	+4	ESE	4	C	62	85	7	4	4	-	4.6	7.8	2500	1017.0	+4	E	6	C	63	85	7	5	-	-	10	10	1500	1	5	69	61	-	-	4.2				
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1016.6	-2	ENE	5	C	62	75	8	8	2	-	7.8	10	2500	1	2	72	62	58	-	-	-					
The Lizard	240	1017.5	-4	ENE	4	C	63	85	8	4	-	-	9	9	2500	1015.0	-6	ENE	6	C	61	85	7	9	-	-	9+	9+	1500	0	4	70	60	-	-	0.2				
Scilly (St. Mary's)	163	1019.2	-8	NE	4	C	60	95	7	5	-	3	4.6	7.8	4000	1015.7	-10	NE	4	C	61	85	7	3	8	-	4.6	9+	2500	1	3	68	59	-	-	0.3				
Guernsey	175	1017.2	-10	NE	2	C	63	85	6	8	1	-	4.6	7.8	2500	1015.6	-18	ENE	3	C	62	95	6	5	-	-	10	10	2500	2	2	69	62	59	-	-	7.5			
6 Pembroke	142	1021.0	0	NE	2	C	60	85	8	5	2	-	7.8	9+	2500	1019.4	+2	ENE	3	C	60	85	7	5	-	-	10	10	1500	0	1	71	58	-	-	3.1				
Holyhead	26	1022.3	-2	NE	3	C	59	85	8	5	-	-	9	9	2500	1022.1	0	NE	3	C	59	85	8	5	3	-	9	9+	4000	0	2	64	57	52	-	-	13.7			
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1023.1	+4	-	0	3	53	95	6	5	7	-	7.8	10	4000	0	*	67	48	41	-	-	10.7					
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	0	SSE	1	3	58	85	5	5	-	-	9	9	1500	0	*	63	57	51	-	-	12.8					
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1023.6	0	S	1	C	52	85	6	-	1	-	0	10	-	0	*	70	49	46	-	-	12.4					
10 Spurn Head	29	1023.1	+2	SSE	4	C	61	65	8	-	2	-	0	7.8	-	1023.5	+2	ESE	4	C	60	85	7	5	7	-	4.6	9	5700	0	2	68	58	-	-	8.4				
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1023.4	0	-	0	C	51	95	6	5	7	-	9	10	4000	0	*	69	47	41	-	-	-					
Tynemouth	100	1022.5	+4	WSW	2	bc	56	85	6	4	-	-	4.6	4.6	4000	1023.3	+2	-	0	C	56	85	5	4	-	-	7.8	7.8	4000	0	1	68	54	50	-	-	-			
11 Inchkeith	190	1023.0	-4	SW	2	C	55	85	8	5	3	-	4.6	7.8	2500	1023.4	+2	NE	1	C	55	85	7	5	7	-	7.8	10	2500	0	1	63	53	48	-	-	10.3			
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	+2	WNW	1	C	53	85	8	2	7	-	7.8	9+	1500	0	*	67	47	38	-	-	10.4					
12 Renfrew (Abbott)	18	*	*	*	*	*	*	*	*	*	*	*	*	1023.4	+4	-	0	3	52	95	6	5	1	-	4.6	10	4000	0	*	66	49	45	-	-	8.0					
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1023.3	0	NW	1	C	47	95	8	-	3	6	0	9+	-	0	*	63	43	35	-	-	5.6					
13a Tingo	22	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	0	ESE	1	C	53	85	7	5	2	-	4.6	9+	1500	1	1	62	51	44	Tr	-	9.7					
13b Stornoway	34	*	+4	-	0	bc	49	95	8	7	-	-	2.3	2.3	2500	*	+6	0	bc	61	95	8	7	7	-	2.3	2.3	2500	1	0	63	47	-	-	13.3					
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1024.1	+4	WNW	2	C	45	95	8	-	2	-	0	7.8	-	1	*	59	-	35	Tr	-	6.1					
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1024.1	+4	WNW	2	C	50	85	8	5	7	-	4.6	9	4000	0	1	67	45	41	-	-	11.0					
Wick	81	1022.6	+6	W	2	C	51	95	8	8	1	-	7.8	9	1500	1023.5	+12	W	2	C	51	95	8	8	2	-	7.8	9+	1500	1	2	60	46	-	-	0.5				
16 Lerwick	54	1019.9	+12	NW	1	bc	50	85	8	4	6	-	1	2.3	2500	1021.9	+10	-	0	C	53	85	9	5	3	-	2.3	7.8	1500	0	*	58	49	-	-	9.4				
17 Blacksod Point	18	1023.2	0	-	0	C	58	85	7	5	-	-	9	9	800	1022.4	-4	-	0	C	58	95	8	2	5	-	2.3	7.8	1500	0	0	63	56	-	-	9.4				
18 Malin Head	52	1023.1	-2	SE	2	C	55	95	7	8	2	-	9	10	1500	1022.2	-4	-	0	C	55	95	8	8	7	-	7.8	10	1500	1	0	61	53	-	-	7.0				
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	-2	ENE	1	C	55	85	8	5	7	-	7.8	9+	4000	0	*	66	51	49	-	-	-					
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	1022.7	-6	N	1	C	56	85	8	8	3	2	4.6	7.8	2500	0	0	63										

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 11th August.														OBSERVATIONS at 18h. G.M.T. 11th August.														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.						
			Dir.	Force					Low.	Med.	High.	Low. 0-10	Total 0-10			Height of Base. (feet)	Dir.					Force	Low.	Med.	High.	Low. 0-10			Total 0-10	Height of Base. (feet)	7h.-13h. 11th	13h.-18h. 11th	18h. 11th to 1b. 12th	1h.-7h. 12th	
(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)		
1 London (Kew)...	1020.6	-4	N	4	ir	68	55	7	5	7	-	2-3	10	4000	1019.6	-12	ENE	3	C	64	65	7	5	-	-	9+	9+	4000	1	•	cm cr	cr r	C	c bc	
Croydon	1020.1	0	ENE	4	c/r	66	65	8	5	7	-	2-3	10	6700	1019.2	-4	ENE	4	C	61	85	6	5	7	-	7-8	9+	4000	1	•	sp cr bc cr	cr r m c	cm c	c z	
S. Farnborough	1019.8	+2	E	3	c/r	66	65	7	5	7	8	4-6	10	5700	1018.8	0	ENE	4	pr	61	85	7	5	-	-	9+	9+	7200	1	•	cir	ct l r c	c	c bc	
Winchester	1018.6	-6	NE	3	c	64	75	7	5	7	-	7-8	9+	5700	1018.3	-4	NE	3	C	61	85	7	5	-	-	7-8	7-8	5700	1	•	cr cr cr	ct l r c	c	c bc	
Boscombe Down	1019.1	+2	E	3	c	68	65	7	5	7	-	4-6	10	4000	1018.4	-2	NNE	3	C	60	85	7	5	-	-	9+	9+	4000	1	•	cir	ct l r r	c	c bc bc	
Calshot, S'thmtn	1018.8	+6	NE	3	r/c/r	65	85	6	8	8	-	7-8	9	4000	1017.9	-4	NE	4	C	64	75	7	8	9	-	4-6	7-8	5700	0	2	cir	ct l r r	ct l pr	c bc bc	
Dungeness	*	*	NE	4	r	*	*	6	8	*	*	10	10	1500	*	*	ENE	4	C	*	*	6	8	-	*	9	9	1500	*	3	pr	ct l r c	c	c	
Lympe	1020.7	+2	NE	4	rr	61	85	8	6	2	-	7-8	10	5700	1018.8	-6	NE	4	C	62	85	7	8	8	-	9	9+	5700	0	•	cr	rr r r c	bc c	c v	
2 Shoeburyness	1021.1	-10	ENE	5	C	67	65	7	5	2	-	1	9	2500	1019.6	-10	ENE	4	C	62	85	8	5	-	-	9+	9+	1500	1	•	cir c	cir c	c	c	
Felixstowe	1021.3	-10	NEE	4	C	67	65	8	7	7	-	4-6	9+	1500	1020.4	-4	NEE	4	C/r	63	75	7	5	2	-	7-8	10	1500	0	3	c	cr r r r	c	c	
Gorleston	1022.7	-8	ENE	4	C	67	65	6	7	-	-	7-8	7-8	2500	1021.7	-6	ENE	4	C/r	62	85	6	7	-	-	9+	9+	1500	1	3	c	cr	cr r r	c	c
Cranwell	1022.6	-6	ENE	3	ir	64	75	8	5	2	-	7-8	10	4000	1022.6	+2	ENE	4	r/r	60	85	7	8	2	-	4-6	10	2500	1	•	c cr	cr	cir	c	
3 Birmingham	1021.9	-6	NE	3	C	64	65	8	-	2	-	0	10	-	1021.4	-2	NE	3	C	62	65	8	-	7	-	0	9+	-	0	•	c	c	cpr	c	
Upper Heyford	1020.4	-10	E	2	ir	66	65	8	5	2	7	Tr	10	7200	1020.8	0	NE	2	C/r	60	95	8	9	7	8	4-6	9+	1500	1	•	cir	cur r r	cir bc	c	
Ross-on-Wye	1020.6	-8	NE	2	rr	61	85	7	6	-	-	10	10	1500	1020.1	0	ENE	3	C	63	75	7	5	-	-	9+	9+	4000	0	•	bc c or	r o c	c	c	
4 Portland Bill	1016.9	-4	ENE	5	ir	66	85	7	5	-	-	9	9	1500	1016.4	-8	ENE	5	bc	64	85	7	5	-	-	4-6	4-6	2500	1	4	air c	ir c	c	c	
Plymouth	1016.8	+6	NEE	5	e	65	85	7	5	2	-	9	10	7200	1017.3	-10	NNE	2	C	67	75	8	5	-	-	9+	9+	1500	1	2	cr	ct l r	c	c	
The Lizard	1015.4	-10	ENE	6	bc	67	75	8	7	4	1	2-3	4-6	2500	1017.4	-8	NEE	4	0	64	85	7	5	-	-	10	10	1500	0	3	up r l bc	bc c o	cc	c	
Scilly (St. Mary's)	1016.7	-2	NEE	4	C	63	85	7	8	-	-	9+	9+	2500	1017.2	+4	NEE	5	C	60	95	7	5	-	-	9+	9+	2500	0	3	cr c	c	c	c	
Guernsey	1014.8	-4	-	0	bc	71	85	6	-	1	8	0	4-6	-	1016.1	+10	E	1	b	65	85	6	-	-	-	0	0	-	0	2	ct l bc	bc b	bcw bc	o	
5 Pembroke	1019.1	-2	NNE	3	C	64	75	7	5	7	-	7-8	9+	2500	1020.1	0	ESE	1	C	60	85	7	8	7	-	4-6	9	1500	0	1	cir m c	cir c	bc	bz	
Holyhead	1021.8	-2	N	4	C	64	75	7	1	9	-	Tr	7-8	4000	1021.6	-2	N'E	4	bc	62	75	8	5	-	1	1	4-6	4000	0	2	cy	c bc	bc b	bcw	
Chester (Sealand)	1022.3	-6	ESE	1	ir	68	55	6	5	2	-	7-8	10	5700	1021.9	0	E'N	2	z	65	55	6	5	-	-	10	10	4000	0	•	cpr cr	ir a	oz c	bcw	
L'pool (Bidston)	1022.6	0	-	0	C	65	55	6	5	-	-	10	10	800	1022.0	0	SSE	1	0	64	65	7	5	-	-	10	10	800	0	•	m p cy	cp bc o	oz bc	bcw bf	
6 Harrogate	1022.8	-6	S	2	C	64	45	7	-	2	-	0	10	-	1022.9	0	S	2	C	59	75	7	-	2	-	0	10	-	0	•	C	c	c	cb	
Spurn Head	1023.3	-2	SEE	4	C	62	75	7	5	7	-	4-6	9+	4000	1022.6	0	SE	3	ir	59	75	8	3	2	-	4-6	9+	4000	1	2	C	cpr ir	c	cbc	
Catterick	1023.0	-6	NW	1	C	59	75	6	5	7	-	9	10	4000	1022.6	+2	-	0	C	60	75	6	7	2	-	7-8	10	2500	0	•	cm	cm	cm	cm	
Tynemouth	1023.4	-4	SE	2	0	60	75	6	5	-	-	10	10	1500	1023.7	0	SE	3	0	60	65	7	6	-	-	10	10	1500	0	2	cm o	o	o	cm o	
7 Inchkeith	1024.0	-2	NE	2	r/r	58	65	8	9	-	-	10	10	2500	1023.7	-2	NE	2	ir	57	95	8	8	7	-	4-6	10	2500	1	2	cir	cir	ir cr	ir bcw	
Leuchars	1023.5	-6	NE	3	C/pr	59	75	8	8	7	8	4-6	9+	1500	1023.4	0	NE	3	r/r	57	85	7	5	7	-	7-8	9+	1500	1	•	cpr c	c cir	cir bc	ir bcw	
Renfrew (Abbott's)	1023.4	-4	NNE	1	ir	59	75	5	5	2	-	4-6	10	1500	1023.5	+2	NEN	2	ir	57	95	6	5	-	-	10	10	4000	1	•	yo r c	om r	arc bc	bcw	
Exdalemuir	1022.8	-4	NE	2	C	62	65	8	1	7	Tr	9+	4000	1022.8	0	NNE	2	C	58	75	8	1	7	-	Tr	10	4000	0	•	cr c	eye	cir	c		
8 Tiree	1023.8	+6	SE	2	d d	56	95	7	6	2	-	7-8	10	1500	1024.2	+2	NNE	1	bc	57	85	8	7	-	-	2-3	2-3	2500	0	1	odd	d bc	bc b	bcw	
Stornoway	*	+4	SSE	1	C	58	65	8	8	7	-	4-6	7-8	2500	*	+4	NE	2	bc	57	75	9	8	7	-	2-3	4-6	2500	1	1	bc c	c bc	bc b	bc c	
13 Dalwhinnie	1024.0	0	S	3	C	58	65	8	4	2	-	4-6	9	4000	1024.5	0	SW	2	bc	59	65	8	4	4	-	2-3	4-6	4000	0	•	C	C	C	fb	
Aberdeen	1024.5	-2	E	2	C	59	65	8	8	3	-	2-3	7-8	4000	1024.4	+2	E	2	C	57	75	8	8	9	-	2-3	7-8	2500	0	1	C	c bc c	C	c	
Wick	1024.4	+6	SSE	2	C	56	95	8	8	1	-	7-8	9	1500	1024.3	0	SE	1	C	57	95	8	9	1	-	4-6	7-8	1500	1	2	cpr	crr c	C	c	
Lerwick	1023.5	+2	WS	3	C	55	85	9	8	2	-	4-6	7-8	1500	1024.3	+6	NNW	1	C	55	85	9	8	7	-	7-8	7-8	4000	0	•	C	C	cb cc	C	
17 Blacksod Point	1023.3	+2	W	3	bc	64	75	8	2	5	-	2-3	4-6	2500	1023.3	0	N	2	bc	64	75	9	2	-	-	2-3	2-3	4000	0	1	b q	bc	cbc	bc	
Malin Head	1022.5	+2	S	2	C	60	85	7	8	1	-	9	9+	1500	1022.6	0	NE	2	C	60	85	7	5	3	-	9+	9+	800	0	•	C	C	C	C	
Aldergrove	1023.0	-2	-	0	C	64	65	8	4	7	-	2-3	9	5700	1022.8	+2	E	2	z	61	75	7	5	3	-	4-6	7-8	4000	0	•	C	C	bc z	bf g bc f	
Donaghadee	1023.2	+2	N	1	C	60	75	7	5	3	-	4-6	7-8	1500	1023.0	+2	NNW	1	C	60	85	8	5	3	-	4-6	7-8	1500	0	0	C	C	cb bc	bw	
19 Birr Castle	1022.0	-6	NE	1	bc	71	45	8	1	-	-	2-3	2-3	4000	1021.8	0	NE	1	C	69	55	8	5	-	-	9+	9+	2500	0	•	eb ey	bc ey	b c b	b	
Valentia Obay.	1022.2	+2	N	4	b	68	65	9	1	-	-	Tr	Tr	4000	1022.5	+6	NE	4	b	66	75	9	1	-	-	Tr	Tr	4000	0	1	ba by b	b	bbw	bw	
20 Roches Point...	1020.3	-2	SE	3	bc	71	55	9	8	-	9	2-3	4-6	2500	1020.2	0	SE	2	bc	67	55	9	5	-	-	2-3	2-3	2500	0	2	bc v y	ba y y	bc v y c	cbc	

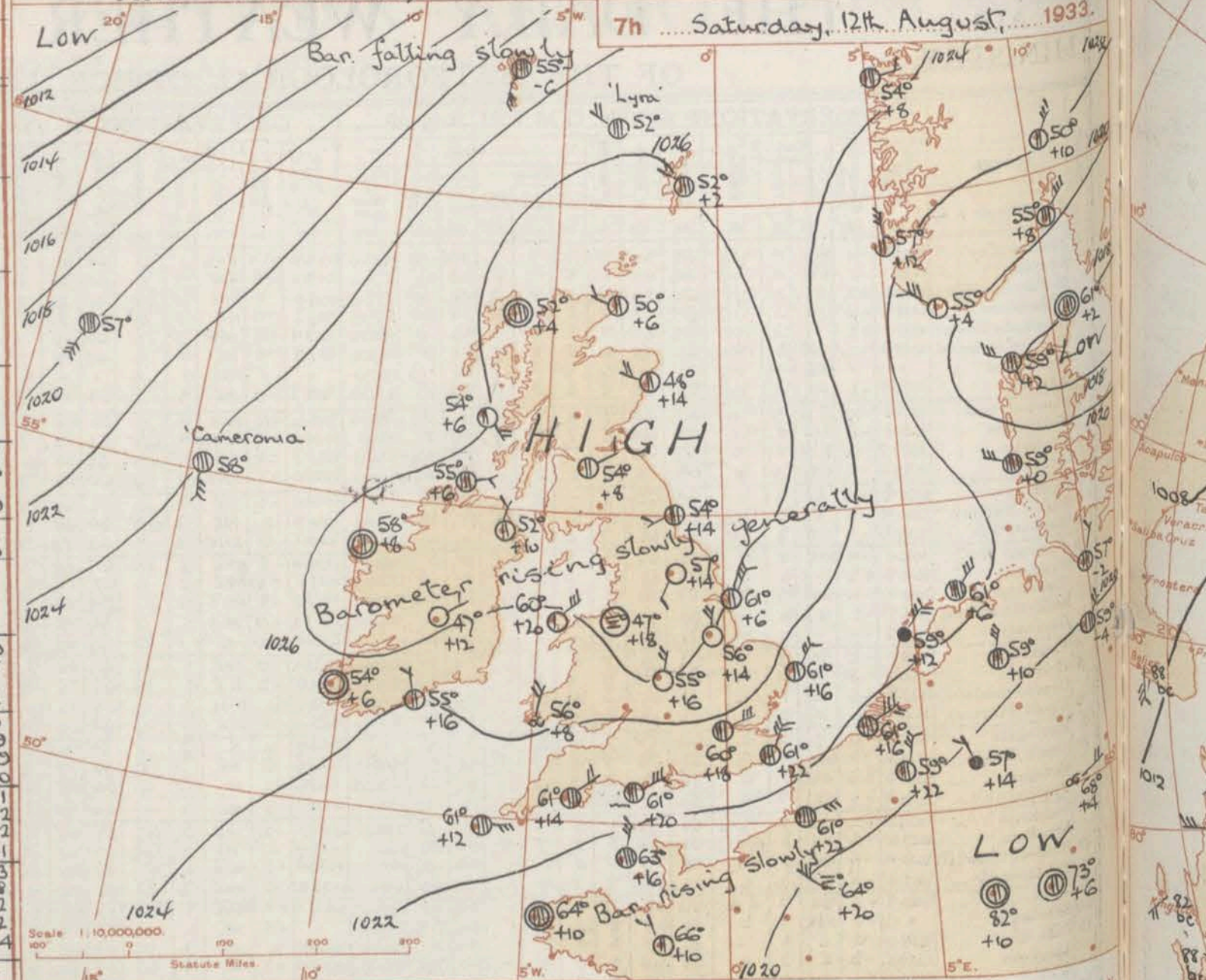
REPORTS from HEALTH RESORTS for 11th AUGUST 1933

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 11h.	Max. 11h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
1 Tunbridge W.	oco	cpc	56	67	-	2	0.7	3.7
Bournemouth	r	r	58	64	Trace	4	0.3	6.3
Ventnor	opor	cou	61	65	0.5	2	0.8	5.1
Southsea	cop	otrc	60	67	Trace	2	0.8	6.6
Bognor Regis	oir	circc	58	64	1	2	0.1	4.7
Littlehampton	c	cpec	58	64	0.2	1	0.1	4.9
Worthing	cpc	cpc	58	63	3	1	0.2	4.9
Brighton	ort	o	58	64	9	3	0.2	6.1
Eastbourne	for	rtcir	58	65	2	2	0.2	6.4
Hastings	pape	cotgc	57	64	1	2	0.7	5.6
Folkestone	oir	ocp	60	67	0.3	1	0.4	4.8
Dover	irac	cotcle	62	67	0.4	0.6	0.4	5.1
Deal	o	ocp	62	67	-	0.3	0.7	4.7
Ramsgate	opac	ederc	61	65	-	1	0.2	4.1
Margate	cp	cp	61	66	Trace	2	0.4	4.3
2 Southend	obc	bcrc	60	68	-	1	1.5	5.8
Maldon	cbe	corc	58	70	-	0.5	1.2	6.5
Clacton-on-Sea	cbe	bccr	62	68	-	(Trace)	0.7	7.0
Dovercourt	bcc	bccr	61	67	-	Trace	0.6	6.9
Lowestoft	cbe	cpr	60	68	-	0.3	1.1	5.9
Skegness	odobc	coror	60	64	Trace	0.2	0.0	10.6
Mablethorpe	o	or	55	64	Trace	0.3	0.4	9.5
Cleethorpes	oo	cgo	55	63	-	Trace	0.5	10.9
3 Leamington S.	cop	o	57	66	0.1	0.2	1.2	7.6
4 Cheltenham	cor	or	58	65	Trace	1	0.3	5.3
5 Bath	cpc	circ	57	66	Trace	6	0.2	6.6
Weymouth	cpc	c	59	67	-	0.5	0.6	5.9
Jersey	elrcb	b	62	82	17	-	8.4	7.1
Torquay	bctkp	bbs	61	67	-	5	2.4	3.1
Penzance	elrc	cbe	59	69	3	6	2.2	2.3
St. Ives	othro	o	60	67	0.3	-	0.0	2.8
Bude	poro	cbr	57	63	0.2	5	1.7	0.7
Ufracombe	or	oc	62	65	0.2	4	0.4	0.2
6 Aberystwyth	bcdc	c	57	66	0.3	-	0.0	3.0
7 Llandudno	ep	bc	54	67	-	Trace	3.2	12.9
Colwyn Bay	o	cbe	54	66	-	-	1.2	12.9
Rhyl	c	crc	51	69	-	Trace	0.1	13.0
8 Wallasey	c	corc	55	67	-	0.3	0.1	13.1
Southport	co	co	54	70	-	-	0.3	13.2
Blackpool	oc	co	53	67	-	-	0.4	13.2
Morecambe	cbe	c	58	68	-	-	0.4	14.1
9 Ilkley	o	o	49	66	-	-	0.0	12.3
10 Berwick-on-T.	o	prco	50	60	-	Trace	0.0	10.8
11 Dunbar	bc	crc	52	59	-	Trace	0.0	13.2
12 Troon	oro	orc	52	61	Trace	Trace	0.0	10.2
Douglas	eb	bccb	51	68	-	-	7.5	13.4

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h ... Saturday, 12th August, 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th August, 1933
1. S.E. England	Moderate to light northeast wind; fine; rather warm, except on East Coast.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate to light northeast wind; fine; rather warm.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light variable wind, finally southwest; fine; rather warm.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland & N.W. Scotland	Light south to southwest wind, freshening later; cloud increasing, perhaps rain later; rather warm.
14. Mid-Scotland	Light variable wind, finally southwest, moderate; fair with high clouds; rather warm.
15. N.E. Scotland	
16. Orkneys and Shetlands	As 13.
17. N.W. Ireland	
18. N.E. Ireland	As 8 - 12.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail.
Fog. — Mist. T Thunder. T Thunderstorm. c Haze.
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 the northern part of the British Isles, is moving southeast. Weather will be fine over most of the British Isles, but will deteriorate in the extreme northwest and north.

FURTHER OUTLOOK.

Fine and warmer except in the extreme northwest and north. A renewed spell of fine warm weather is expected over the greater part of England.

Forecasts issued at 0900 G.M.T.

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

1933.

50° +10

55° +8

60° +2

55° Low

55° +0

59° +0

65° +4

73° +6

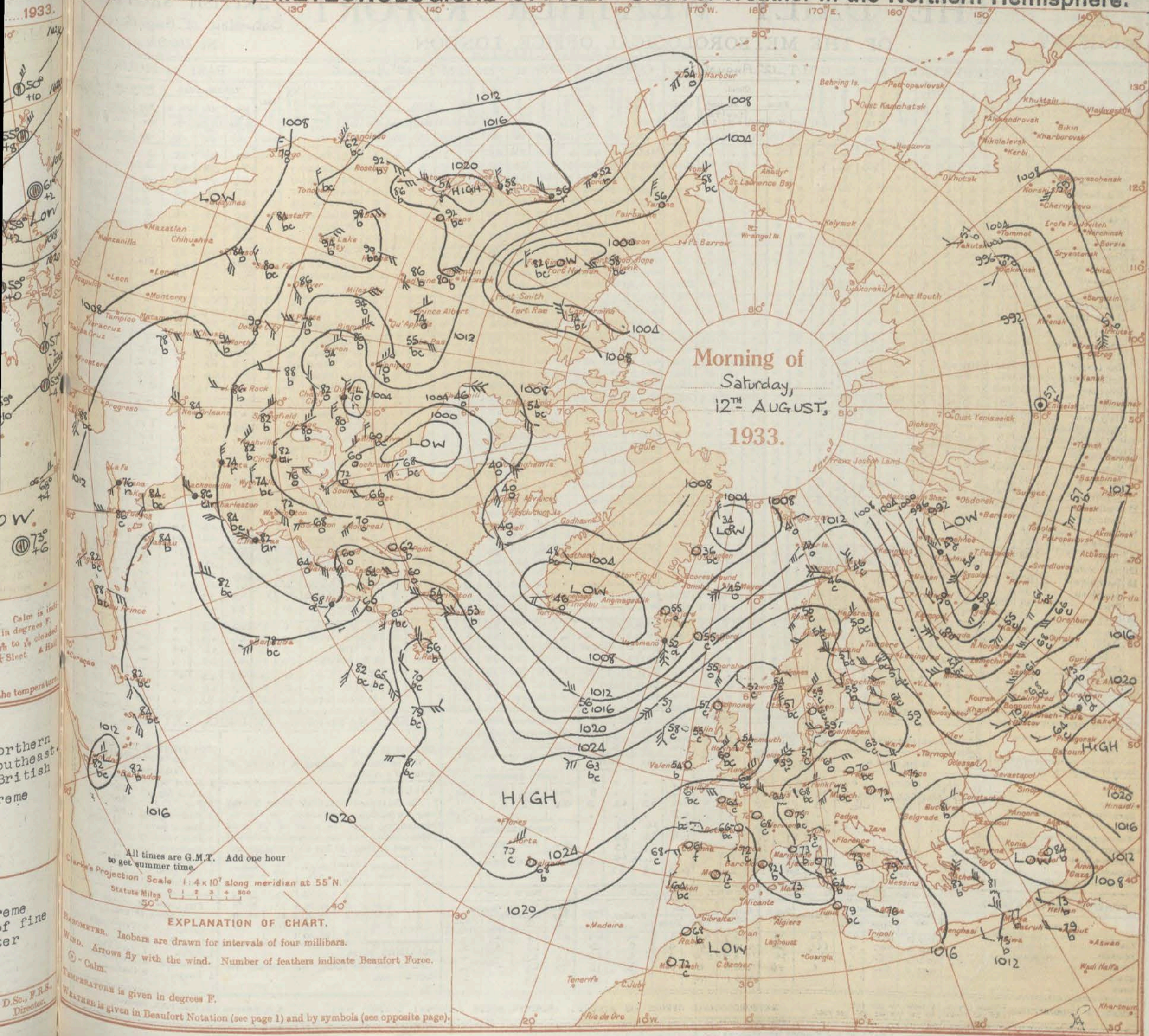
Calm is indicated in degrees F. 10 to 15 clouded & Hail

the temperature.

northern
southeast
British
Creme

Creme
of fine
er

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



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Saturday, 12th August, 1933.
No. 26,126

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 12 th August														OBSERVATIONS at 7 hr. G.M.T. 12 th August														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. °F. (8)	Humid. % (7)	Visibility (9)	Cloud.			Height of Base. (feet) (14)	Barom. at M.S.L. mb. (15)	Change in 3 hours (16)	Wind.		Weather.	Temp. °F. (20)	Humid. % (21)	Visibility (22)	Cloud.			State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SUN- SHINE (36) Hrs.						
				Direc. (3)	Force. (4)					Low	Med.	High (11)				Low 0-10 (12)	Total 0-10 (13)					Low 0-10 (23)	Med.	High (25)			Low 0-10 (26)	Total 0-10 (27)	Height of Base (feet) (28)	Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)		Mtn. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)			
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1024.1	+20	NE	3	bc	59	85	7	7	3	-	1	2-3	4000	0	*	69	58	58	2	-	0.7				
Croydon	217	1020.5	0	NE	3	c	60	85	7	5	7	-	7-8	9+	1500	1023.3	+18	ENE	3	c	60	85	7	5	3	-	2-3	7-8	2500	1	*	70	58	57	2	-	1.2	
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	+16	ENE	3	bc	59	85	8	5	3	-	1	4-6	450	1	*	68	57	55	4	-	0.5	
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.5	+18	NNE	3	bc	59	85	7	4	-	-	4-6	4-6	2500	1	*	67	55	53	5	-	0.8	
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.4	+14	NEN	3	b	58	85	7	5	-	-	7	7	5700	0	*	69	54	53	3	-	1.5	
Calshot (S'thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.7	+16	N	3	bc	61	85	8	5	4	-	1	2-3	2500	0	1	68	59	56	2	0.2	0.9	
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	NE	4	c	*	*	7	8	-	-	9	9	2500	*	3	67	61	*	3	-	*		
Lymne	346	1020.1	+2	NE	4	c	61	85	8	4	-	1	4-6	7-8	4000	1023.0	+22	NEN	5	c	61	85	9	5	-	-	9+	9+	1500	0	*	69	60	59	1	-	0.9	
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.7	+24	NNE	4	c	59	85	8	5	7	-	2-3	7-8	1500	0	*	70	59	59	0.6	-	1.4	
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.7	+20	N	3	bc	58	95	7	6	-	-	9+	9+	2500	1	*	68	56	55	0.3	1	0.3	
Gorleston	5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.8	+16	NE	4	bc	61	75	8	4	-	-	2-3	4-6	2500	0	3	67	59	56	0.1	2	2.2	
Cranwell	240	1021.9	0	NE	5	c	61	85	7	6	-	-	9	9	2500	1026.2	+14	NNE	2	b	56	95	8	-	-	0	0	-	1	*	65	50	47	0.1	0.3	0.3		
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.1	+16	NNE	2	b	55	95	5	-	-	0	0	-	0	*	69	52	47	-	0.1	0.4		
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.1	+14	ENE	3	b	57	85	8	-	3	-	0	7	-	1	*	67	53	49	3	1	0.8	
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.3	+20	NE	2	30	58	85	7	2	-	-	1	1	4000	0	*	65	53	44	1	-	0.7	
5 Portland Bill	32	1019.8	+10	ENE	4	c	62	85	8	5	-	-	10	10	2500	1022.6	+20	ENE	4	c	61	85	7	5	4	-	4-6	7-8	2500	0	4	65	56	58	3	-	1.0	
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.7	+14	NE	2	c	61	85	8	5	3	-	7-8	7-8	4000	0	0	68	60	58	0.5	-	*	
The Lizard	240	1020.3	+14	NE	3	c	62	95	8	5	-	-	10	10	2500	1022.4	+12	NE	3	c	62	85	8	5	-	-	10	10	1500	0	3	69	61	*	0.2	-	*	
Scilly (St. Mary's)	163	1020.3	+8	NE	3	c	60	95	6	5	-	-	10	10	2500	1022.3	+12	E	3	0	61	85	7	5	-	-	10	10	2500	0	2	65	60	*	0.5	-	1.8	
Guernsey	175	1019.3	+10	-	0	0	62	95	6	5	-	-	10	10	2500	1021.9	+16	NNE	3	0	63	95	7	5	-	-	10	10	1500	0	2	71	62	57	0.2	-	7.5	
6 Pembroke	142	1021.5	+8	NE	2	bc	58	95	7	5	-	-	2-3	2-3	4000	1024.4	+8	NNE	2	30	56	95	6	-	-	0	0	-	0	1	65	54	54	0.3	-	0.0		
7 Holyhead	26	1023.2	+6	NE	3	b	59	95	7	-	-	-	0	0	-	1025.5	+20	NE	3	0	60	85	6	5	-	1	7	7	4000	0	1	67	58	54	Tr	0.1	0.1	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.7	+18	-	0	b/f	47	95	4	-	-	0	0	-	0	*	68	41	36	Tr	-	0.1		
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.1	+14	SE	5	b/f	55	85	3	5	-	-	1	1	450	0	*	66	53	50	Tr	-	0.0	
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.7	+14	SW	1	b	57	85	6	-	-	0	0	-	0	*	64	52	48	-	-	1.0		
10 Spurn Head	29	1023.5	+2	E	3	c	58	85	8	-	2	-	0	9	-	1025.5	+6	NE	4	bc	61	75	8	1	-	-	2-3	2-3	5700	0	2	64	55	*	0.1	Tr	0.0	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.6	+16	NNW	2	b	56	85	6	5	-	-	7	7	2500	0	*	61	53	48	-	-	*	
Tynemouth	100	1024.3	+4	SW	1	0	59	75	7	5	-	-	10	10	1500	1026.1	+14	SW	1	c	54	95	5	5	-	-	7-8	7-8	1500	0	1	62	52	49	-	-	*	
11 Inchkeith	190	1025.9	+10	E	1	0.6	55	95	8	6	-	-	10	10	2500	1027.6	+16	NE	1	c	54	95	7	8	4	-	7-8	7-8	1500	1	1	59	52	46	0.5	0.1	0.0	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.4	+12	W	1	b	51	95	7	2	-	-	6	7	1	4000	1	*	60	41	32	Tr	0.2	0.0
12 Renfrew (Abbots I.)	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.4	+8	E	1	bc	54	95	7	5	-	-	1	2-3	2-3	1500	1	*	60	43	39	0.4	1	0.1
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.5	+10	NNE	3	c	53	85	8	5	-	-	9+	9+	4000	0	*	63	48	41	-	Tr	0.1	
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.7	+6	SE	2	bc	54	95	8	5	-	-	2-3	2-3	4000	0	1	57	43	30	2	-	11.1	
13b Stornoway	34	*	+2	NW	1	b	47	95	8	-	-	-	0	0	-	*	+4	-	0	c	52	95	9	4	4	-	1	7-8	2500	1	0	61	46	*	-	-	1.5	
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	+8	N	1	b	43	95	8	-	-	-	1	0	Tr	-	1	60	32	21	-	-	2.1	
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1027.9	+14	WNW	2	bc	48	95	5	5	-	-	4-6	4-6	220	0	1	61	42	41	-	-	*	
Wick	81	1026.3	+2	NE	2	c	44	85	8	5	1	1	4-6	7-8	2500	1026.7	+6	WNW	1	bc	50	95	8	2	3	8	2-3	4-6	2500	1	1	59	39	*	4	-	1.4	
16 Lerwick	54	1025.7	+4	-	0	c	50	85	8	5	-	-	7-8	7-8	1500	1026.0	+2	NW	1	c	52	75	9	5	-	-	9+	9+	1500	0	*	58	48	*	-	-	*	
17 Blacksod Point	18	1025.7	+6	NE	4	c	57	85	8	8	-	-	7-8	7-8	800	1026.3	+8	-	0	bc	58	85	8	1	-	4	7	2-3	4000	0	0	64	53	*	-	-	1.5	
18 Malin Head	52	1025.5	+8	E	2	c	57	85	7	8	-	-	9+	9+	1500	1026.3	+6	E	1	c	55	85	8	5	5	5	2-3	9	2500	0	0	63	49	*	-	-	0.4	
Aldergrove	298	*	*	*	*	*																																

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

ALL.	SUN- SHINE
Night 12h-7h mm.	11h mm.
(35)	(36)
0.7	
1.2	
0.5	
0.8	
1.5	
0.2	
0.9	
0.9	
1.4	
0.3	
2.2	
0.3	
0.4	
0.1	
0.8	
1.0	
1.8	
7.5	
0.0	
8.2	
0.1	
0.0	
1.0	
0.0	
0.2	
0.0	
0.1	
3.3	
11.1	
1.5	
2.1	
1.4	
1.5	
0.4	
8.3	
13.2	
etc.	

STATIONS.	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 m.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.					State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Dir.	Force					Low.	Med.	High.	Form.	Amount.			Total Height of Base (feet)	Dir.					Force	Low.	Med.	High.	Form.			Amount.	Total Height of Base (feet)	7h.-13h. 12 th	13h.-18h. 12 th	18h. to 13 th 12 th	13 th to 13 th 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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

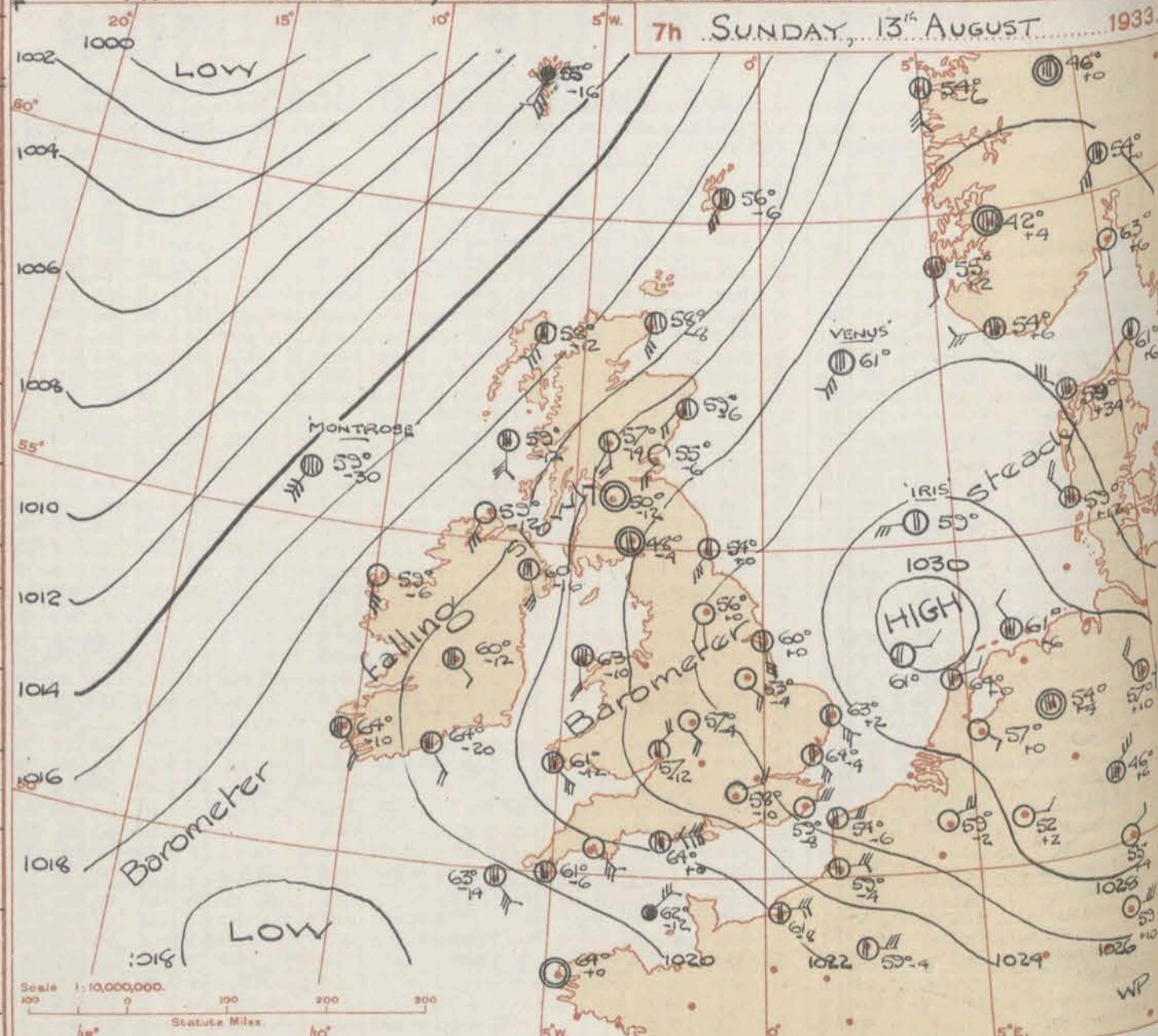
REPORTS from HEALTH RESORTS for 12th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h.-12h.	Max. 12h.-17h.	Night 17h.-12h. to 9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
1. Tunbridge W.	bcc	cbcb	58	71	-	-	6.0	0.7
Bournemouth	bcb	b	56	74	-	-	9.3	0.5
Ventnor	abcb	b	59	71	-	-	9.1	0.8
Southsea	b	cbcb	59	75	-	-	10.1	0.8
Bognor Regis	bc	cbcb	59	71	-	-	8.2	0.2
Littlehampton	bc	bc	60	71	-	-	5.6	0.2
Worthing	bcbcb	cbcb	60	70	-	-	7.2	0.4
Brighton	bc	cbcb	60	72	-	-	7.0	0.3
Eastbourne	ca	cbcb	61	68	-	-	6.1	0.2
Hastings	cbcb	cbcb	57	68	-	-	5.3	0.7
Folkestone	cbcb	cbcb	61	69	-	-	8.7	0.6
Dover	bc	bc	62	69	-	-	9.5	0.5
Deal	bc b	b	62	69	-	-	9.1	0.7
Ramsgate	bc b	b	61	67	0.3	-	9.4	0.2
Margate	b bc	b	61	67	-	-	9.1	0.4
2. Southend	bcc	bc b	59	69	-	-	7.6	1.5
Maldon	cb	b	59	68	-	-	7.1	1.2
Clacton-on-Sea	cbcb	bc	58	68	0.6	-	8.2	0.7
Dovercourt	bcv	bcv	57	68	1	-	9.0	0.8
Lowestoft	b	b	58	69	3	-	10.3	1.1
Skegness	or bcb	b	59	66	2	-	10.8	0.0
Mablethorpe	bc b	bv	58	65	3	-	11.4	0.4
Cleethorpe	bv	b	57	70	0.1	-	11.7	0.5
3. Leamington S.	c	cbcb	54	73	-	-	9.5	1.2
Cheltenham	bcb	bcbcb	54	74	-	-	11.0	0.3
4. Bath	b	b	55	74	-	-	11.3	0.2
Weymouth	cbcb	b	59	71	-	-	6.4	0.6
Jersey	c	cbcb	63	70	-	-	2.3	10.0
Torquay	b bc	b	57	69	-	-	8.7	2.4
Penzance	o	cbcb	59	68	-	-	1.1	2.2
St. Ives	o	cbcb	59	68	Trace	-	3.1	0.0
Bude	bcbcb	bcbcb	56	73	0.2	-	7.5	1.7
Ilfracombe	b	b	60	70	0.3	-	9.0	0.4
5. Aberystwyth	bcb	bcb	52	72	-	-	10.8	0.7
Llandudno	b	b	50	72	-	-	10.6	4.2
Colwyn Bay	b	bcb	49	72	-	-	9.2	2
Rhyl	b	bcb	47	77	-	-	9.2	0.1
6. Wallasey	mcb	b	52	75	-	-	10.5	0.1
Southport	bc	bc	49	71	-	-	9.2	0.3
Blackpool	b bc	bcbz	51	71	-	-	9.5	0.4
Morecambe	bcbcb	bcbcb	58	72	-	-	10.4	0.4
7. Ilkley	b	b	47	73	-	-	9.4	0.0
Berwick-on-T.	c	c b	53	61	0.9	-	7.9	0.0
Dunbar	r bc	bc	49	63	1	-	8.1	0.0
Troon	cbcb	bcb	50	65	Trace	-	10.1	0.0
Douglas	bcz	bz	55	78	-	-	11.2	8.1

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h. SUNDAY, 13th AUGUST 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M. 13th Aug. 1933.
1. S.E. England	Moderate east or southeast wind; fair; rather warm.
2. E. England...	
3. E. Midlands	Fresh or moderate easterly wind; strong on coast, becoming variable, cloudy, occasional rain with thunderstorms locally; moderate temperature.
4. W. Midlands	
5. S.W. England	
6. South Wales	Moderate easterly wind; fresh locally, becoming variable, cloudy, occasional rain and perhaps thunderstorms locally; moderate temperature.
7. North Wales	
8. N.W. England	Moderate southwest wind; cloudy; moderate temperature.
9. N. Midlands	Moderate south or southeast wind; mainly fair; rather warm.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Fresh southwesterly wind; cloudy, occasional rain or drizzle later; moderate temperature.
13. A.W. Scotland, B.N.W. Scotland	Strong or fresh southwest wind; cloudy, rain later; moderate temperature.
14. Mid-Scotland	As 12.
15. N.E. Scotland	
16. Orkneys and Shetlands	As 13.
17. N.W. Ireland	As 12.
18. N.E. Ireland	
19. S.E. Ireland	Moderate south or southeast wind, becoming variable, cloudy, occasional rain; perhaps thunder locally; moderate temperature.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 cloudy. — Sky 1/2 to 3/4 cloudy. — Overcast sky. — Rain falling. * Snow. * Sleet. — Fog. — Mist. T Thunder. K Thunderstorm. — Haze.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone over West Germany is moving quickly southeast. Shallow disturbances over the Bay of Biscay are extending their influence northwards while pressure is low over Iceland. Weather will be unsettled in the Southwest and Northwest, but will continue fair today over the eastern half of the country.

FURTHER OUTLOOK.

None issued.

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.

1933.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Sunday, 13th August, 1933.
No. 26137

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. °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.		Sun-shine 12 hr.			
				Direc.	Force.					Low.	Mod.	High.				Low.	Total.					Form.	Amount.	Low.				Total.	Form.	Amount.	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)	
1 London (Kew) ...	18													1026.0	-4	E	2	bc	60	75	8	1	-	4	Tr	2.3	4000	0	72	55	44	-	-	8.2		
Croydon ...	217	1027.9	+2	E	2	b	52	95	6	-	-	0	0	1025.4	-10	E	2	bc	59	85	8	-	-	1	0	2.3	0	70	49	43	-	-	8.1			
S. Farnborough ...	237													1025.4	-10	ENE	2	b	58	85	8	-	-	1	0	1	0	70	51	38	-	-	8.8			
Winchester ...	275													1024.8	-6	E	3	bc	59	85	8	-	-	2	0	4.6	0	71	52	46	-	-	12.0			
Boscombe Down ...	417													1024.3	-4	E	3	c	56	85	7	-	-	4	2	0	7.8	73	53	51	-	-	12.2			
Calshot (St. Martin) ...	8													1024.3	-2	E	4	bc	63	75	8	-	-	4	0	4.6	0	75	58	57	-	-	12.3			
Dungeness ...	20													1024.3	-2	ENE	4	bc	63	75	8	-	-	4	0	4.6	2500	0	69	57	57	-	-	10.0		
Lymington ...	346	1028.1	0	E	3	b	60	85	8	5	3	-	Tr	1	2500	1026.3	-8	E	3	bc	59	85	8	-	-	1	0	1	0	69	55	53	-	-	9.3	
2 Shoeburyness ...	11													1026.8	-4	ESE	4	bc	65	75	8	4	2	-	2.3	4.6	2500	0	70	58	54	-	-	10.8		
Felixstowe ...	15													1027.4	-4	ESE	3	bc	64	65	8	7	-	1	4.6	4.6	2500	0	68	55	52	-	-	11.9		
Gorleston ...	5	1023.0	+6	E	3	b	61	85	7	-	-	0	0	1027.6	+2	SE	4	bc	63	65	7	1	-	1	4.6	4.6	4000	0	69	60	55	-	-	11.0		
Cranwell ...	240													1027.3	-4	SE	2	b	53	95	6	-	-	1	0	1	0	74	46	41	-	-	11.2			
3 Birmingham ...	536													1026.3	-4	SE	2	b	57	85	8	-	-	4	0	1	0	70	51	40	-	-	12.5			
Upper Heyford ...	408													1025.7	-6	E	3	b	58	85	8	-	-	1	0	1	0	72	50	43	-	-	11.2			
Ross-on-Wye ...	223													1024.7	-12	NE	2	bc	57	85	8	-	-	3	9	0	2.3	73	50	42	-	-	12.5			
5 Portland Bill ...	32	1024.2	-6	E	5	b	63	85	8	-	-	0	0	1023.1	0	E	7	c	64	85	7	5	-	-	7.8	7.8	2500	0	68	62	57	-	-	5.5		
Plymouth ...	82													1021.4	-2	E	4	c	61	95	7	9	7	8	2.3	9.4	800	1	71	60	57	-	-	0.3		
The Lizard ...	240	1022.9	-6	E	5	q	62	85	8	4	7	1	2.3	9	4000	1020.4	-6	E	4	c	62	95	7	8	6	-	7.8	7.8	2500	0	67	61	57	-	-	4.2
Scilly (St. Mary's) ...	163	1023.0	-6	E	5	q	60	95	8	-	-	0	0	1019.6	-14	ESE	4	c	63	95	6	5	-	-	9.4	9.4	2500	0	69	60	57	-	-	0.3		
Guernsey ...	175	1022.7	-4	E	3	bc	63	95	7	-	3	-	0	4.6	1020.9	-12	NE	4	rr	62	95	6	8	-	-	10	10	1500	1	67	61	58	-	-	12.8	
6 Pembroke ...	142	1025.0	-2	ESE	2	bc	61	95	7	5	-	-	4.6	4.6	4000	1023.4	-12	ESE	3	c	61	95	7	3	2	2	4.6	9	1500	0	71	58	54	-	-	12.7
Holyhead ...	26	1024.4	-10	SE	1	b	58	85	6	4	-	-	Tr	Tr	4000	1022.9	-10	S	2	c	63	85	7	-	-	3	0	9	0	66	57	50	-	-	11.5	
Chester (Sealand) ...	16													1025.6	-4	SE	2	b	53	85	6	-	-	3	0	Tr	0	75	46	39	-	-	11.1			
L'pool (Bidston) ...	198													1025.0	-2	SE	3	b	57	75	7	-	-	0	0	0	0	72	53	51	-	-	11.5			
9 Harrogate ...	478													1026.6	0	S	1	b	56	75	5	-	-	0	0	0	0	72	47	41	-	-	12.9			
10 Spurn Head ...	29	1023.0	0	SW	4	b	57	85	8	-	-	0	0	1027.2	0	S	3	bc	60	75	8	-	-	1	0	2.3	0	68	54	40	-	-	11.5			
Catterick ...	175													1026.2	-2	SSE	3	b	60	95	6	-	-	0	0	0	0	72	47	40	-	-	11.5			
Tynemouth ...	100	1027.9	+4	SW	3	bc	58	75	7	5	-	-	2.3	2.3	1500	1024.8	0	SW	3	bc	54	85	7	5	-	-	2.3	2.3	2500	0	65	53	51	-	-	11.9
11 Inchkeith ...	190	1025.0	-6	-	0	bc	57	85	6	5	-	-	2.3	2.3	1500	1023.8	-2	W	1	c	57	85	7	7	-	-	7.8	7.8	1500	0	64	55	45	-	-	11.3
Leuchars ...	35													1022.5	-6	SW	2	bc	55	85	7	4	4	1	Tr	Tr	4000	0	66	48	37	-	-	11.4		
12 Renfrew (Abbotts) ...	18													1022.5	-12	-	0	bc	50	95	5	-	-	0	0	0	0	70	42	38	-	-	9.6			
Eskdalemuir ...	794													1024.8	-4	-	0	bc	48	95	6	8	-	-	2.3	2.3	2500	0	70	40	32	-	-	10.3		
13a Tice ...	22													1019.0	-12	S	4	c	59	85	7	7	-	-	7.8	7.8	2500	0	64	52	44	-	-	10.3		
13b Stornoway ...	34		-14	S	4	c	57	85	7	8	7	-	7.8	9.4	2500	1022.1	-14	S	2	bc	57	75	8	4	-	1	4.6	2500	0	67	51	40	-	-	10.0	
15 Dalwhinnie ...	1176													1022.0	-6	SW	2	c	59	65	8	5	9	4	0	7.8	0	63	54	51	-	-	11.7			
Aberdeen ...	37													1019.7	-8	SSW	3	c	58	95	8	5	9	-	4.6	9.4	2500	0	64	56	51	-	-	0.3		
Wick ...	81	1021.3	-12	SSW	3	c	57	95	8	8	1	-	7.8	9	1500	1018.5	-6	SSW	3	c	56	95	7	5	7	-	7.8	9.4	1500	0	65	53	51	-	-	0.3
16 Lerwick ...	54	1020.7	-10	S	4	c	54	95	7	5	2	-	4.6	10	1500	1018.5	-6	SSW	3	c	56	95	7	5	7	-	7.8	9.4	1500	0	65	53	51	-	-	0.3
17 Blacksod Point ...	18	1021.1	-6	-	0	b	60	85	8	-	-	0	0	1019.5	-6	S	3	b	59	85	8	-	-	0	1	0	0									

LONDON OBSERVATIONS.

Day 7h-12h, Kew & Croydon.
9h-12h, Kensington.
9h-12h, other stations, except
Greenwich & Hampstead rainfall, 9h-12h.

STATIONS.	Height above M.S.L. in feet.	Weather.	Temp. °F.	Humid. %	Rainfall.	Sun-shine to Sunset.	Atmospheric Pollution.
Kew ...	18	bc by	72	55	44	8.2	8
CROYDON ...	217	bc by	70	49	43	8.1	8
GREENWICH (Royal Observatory) ...	149	bc by	72	54	40	7.6	8
CITY (Bunhill Row) ...	27	bc by	72	56	45	7.4	8
WESTMINSTER (St. James' Park) ...	103	bc	72	53	45	7.3	8

STATIONS.	OBSERVATIONS at 13h. G.M.T. 13th August														OBSERVATIONS at 18h. G.M.T. 13th August														PAST 24 HOURS.							
	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (6)	Temp. (7)	Humid. (8)	Visibility (9)	Cloud.				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.				State of Ground. (29)	Sea. (30)	WEATHER.									
			Dir.	Force.					Form.	Amount.	Height of Base. (feet)	Form.			Amount.	Height of Base. (feet)					Form.	Amount.	Height of Base. (feet)	Th.—13h. 13th			13h.—18h. 13th	18h.—13h. 14th	13h.—Th. 14th							
(For heights see p. 4.)	(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)		
1 London (Kew)...	1022.2	-26	ESE	3	c	74	35	8	-	8	6	0	7-8	-	1019.8	-6	E	3	bc	69	55	7	5	-	6	1	4-6	4000	0	*	bccy	bccbey	b	ccmaw		
Croydon	1022.5	-22	ESE	4	bc	73	35	8	-	8	2	0	4-6	-	1020.0	-14	E/N	4	bc	69	55	8	-	3	2	0	4-6	-	0	*	bcc	bccbey	bcbmaw	bclerit		
S. Farnborough	1021.6	-24	ESE	3	c	73	45	7	-	7	6	0	9+	-	1019.1	-10	ESE	2	bc	71	45	7	-	-	2	0	4-6	-	0	*	bcc	bccbey	bcbmaw	bclerit		
Winchester	1021.5	-18	ESE	3	c	69	55	8	5	7	-	7-8	7-8	5700	1018.7	-14	ESE	3	bc	71	45	8	-	-	8	0	4-6	-	0	*	bcc	bccbey	bcbmaw	bclerit		
Boscombe Down	1020.7	-18	ESE	4	bc	74	35	8	-	9	1	0	4-6	-	1018.0	-18	ESE	3	c	72	45	8	-	-	4	2	0	7-8	-	0	*	bccbey	bccbey	bcbmaw	bclerit	
Calshot, St. Hubert	1021.9	-10	ESE	5	c	66	75	7	-	8	2	0	7-8	-	1018.5	-16	E/N	5	c	71	45	7	-	-	7	8	0	9	-	0	3	bccq	bccbey	bcbmaw	bclerit	
Dungeness	*	*	ESE	4	q	*	*	7	5	9	2-3	7-8	2500	*	*	N/E	3	c	*	*	7	5	9	-	-	4-6	7-8	1500	*	2	bc	bccq	bccbey	bcbmaw		
Lympne	1023.6	-22	ESE	4	bc	68	45	8	-	3	0	4-6	-	1020.5	-6	N/E	4	bc	67	55	8	-	-	4	1	0	2-3	-	0	*	bccy	bccbey	bcbmaw	bclerit		
2 Shoeburyness	1023.8	-20	E	5	bc	69	55	8	-	2	4	0	4-6	-	1020.8	-18	E/N	4	bc	65	75	8	4	2	8	4-6	4-6	5700	0	*	bc	bccbc	bcb	bcbmaw		
Felixstowe	1024.7	-20	E	4	bc	68	55	9	1	-	1	7-8	2-3	4000	1021.5	-18	ESE	4	c	65	65	8	5	3	8	2-3	7-8	5700	0	3	bccyby	bccbey	bcb	bcbmaw		
Grinstead	1023.2	-8	ESE	4	bc	65	65	7	1	-	2-3	2-3	4000	1022.1	-10	ESE	4	bc	64	65	7	-	-	4	1	0	4-6	-	0	3	bccq	bccq	bcb	bcbmaw		
Cranwell	1023.0	-22	ESE	4	bc	75	45	8	1	3	6	7-8	4-6	4000	1020.0	-18	ESE	4	c	71	45	8	5	7	-	4-6	9	4000	0	*	bccy	bccq	bcb	bcbmaw		
3 Birmingham	1021.9	-16	ESE	3	c	72	45	8	-	7	6	0	7-8	-	1018.9	-18	ESE	3	bc	73	35	8	-	-	8	2	0	4-6	-	0	*	bcc	bccbc	bcb	bcbmaw	
Upper Heyford	1022.0	-26	ESE	3	c	71	45	8	-	8	7	0	9+	-	1019.3	-12	ESE	3	c	71	45	9	-	-	8	2	0	7-8	-	0	*	bccy	bccbc	bcb	bcbmaw	
Ross-on-Wye	1021.2	-12	E	2	bc	73	45	8	5	6	9	1	4-6	4000	1018.0	-16	E	1	c	73	55	8	8	6	9	4-6	7-8	4000	0	*	bc	bccbc	bcb	bcbmaw		
4 Portland Bill	1019.4	-12	E	6	bc	65	85	7	5	-	2-3	4-6	2500	1017.0	-20	E	6	bc	65	85	7	5	4	-	4-6	4-6	2500	0	5	bcc	bccbc	bcb	bcbmaw			
Plymouth	1019.5	-10	E	5	bc	69	75	7	8	-	2-3	4-6	7200	1016.6	-22	E	4	r/dr	62	95	8	3	6	3	9+	9+	4000	1	2	bcc	bccbc	bcb	bcbmaw			
The Lizard	1018.7	-4	E	4	bc	69	75	8	8	5	-	2-3	4-6	2500	1017.2	-4	E/N	3	c	65	85	7	8	6	-	7-8	9+	2500	0	3	bcc	bccbc	bcb	bcbmaw		
Scilly (St. Mary's)	1019.0	-2	ESE	1	c	65	95	6	5	-	10	10	2500	1017.7	-4	ESE	1	c	66	85	6	8	8	-	4-6	7-8	2500	0	1	c	bcc	bccbc	bcb	bcbmaw		
Guernsey	1019.1	-10	N/E	2	bc	63	75	7	7	1	1	4-6	4-6	2500	1016.5	-14	ESE	3	c	66	85	7	7	1	-	4-6	7-8	4000	0	2	orabc	bcc	bccbc	bcb	bcbmaw	
5 Penbroke	1019.3	-12	ESE	3	bc	68	85	7	5	-	2-3	4-6	4000	1016.8	-20	ESE	2	c	67	85	7	5	6	-	4-6	9+	2500	0	2	bcc	bccbc	bcb	bcbmaw			
Holyhead	1020.7	-10	N	2	c	64	75	8	5	-	10	10	4000	1017.4	-20	N	2	c	64	75	8	5	-	-	7-8	9+	4000	0	1	bcc	bccbc	bcb	bcbmaw			
Chester (Sealand)	1021.2	-22	ESE	4	c	76	45	7	4	5	8	2-3	7-8	5700	1018.1	-20	ESE	2	bc	74	45	8	8	3	-	4-6	7-8	4000	0	*	bcc	bccbc	bcb	bcbmaw		
L'pool (Bidston)	1021.5	-14	ESE	3	bc	72	45	7	1	-	6	7-8	4-6	4000	1018.0	-14	ESE	2	bc	72	55	9	1	6	-	2-3	4-6	4000	0	*	bccy	bccbc	bcb	bcbmaw		
6 Harrogate	1022.3	-10	ESE	3	bc	72	45	7	-	8	0	4-6	-	1019.3	-10	E	1	c	70	45	7	-	-	8	0	9	-	0	9	-	0	*	bcc	bccbc	bcb	bcbmaw
Spurn Head	1024.0	-10	ESE	5	bc	66	75	8	-	6	8	0	2-3	-	1020.2	-10	ESE	7	c	63	85	8	5	7	8	4-6	7-8	5700	0	4	bcc	bccbc	bcb	bcbmaw		
Catterick	1022.0	-22	ESE	3	b	74	45	7	1	-	1	1	4000	1018.7	-16	ESE	1	c	70	55	8	-	-	7	0	9	-	0	9	-	0	*	bcc	bccbc	bcb	bcbmaw
Tynemouth	1023.0	-8	ESE	3	bc	63	75	7	1	-	2-3	2-3	2500	1019.0	-20	ESE	4	c	61	85	7	4	-	-	7-8	7-8	4000	0	2	bcc	bccbc	bcb	bcbmaw			
7 Inchekeith	1020.9	-18	SW	3	c	66	65	8	8	-	7-8	7-8	2500	1018.3	-20	SW	2	c	66	65	8	5	7	-	4-6	9+	2500	0	1	c	bcc	bccbc	bcb	bcbmaw		
Leuchars	1019.9	-18	S	4	bc	71	55	7	8	-	2-3	2-3	2500	1017.7	-14	NW	3	c	67	65	7	5	3	8	7-8	9+	4000	0	*	bcc	bccbc	bcb	bcbmaw			
Renfrew (Abbott)	1020.5	-8	SW	3	c	64	75	7	8	7	-	7-8	10	4000	1017.6	-14	NW	2	c	65	85	7	5	-	-	9+	9+	4000	0	*	bcc	bccbc	bcb	bcbmaw		
8 Eddalmoir	1020.7	-14	SW	4	bc	70	55	8	1	5	1	2-3	4-6	2500	1017.9	-14	WSW	3	c	66	65	8	5	2	-	7-8	9+	4000	0	*	bcc	bccbc	bcb	bcbmaw		
9 Tires	1018.1	-2	S	4	c	60	85	7	5	-	9+	9+	2500	1016.4	-12	S	3	30	59	95	6	5	-	-	9+	9+	2500	0	2	c	bcc	bccbc	bcb	bcbmaw		
10 Stornoway	1018.1	-10	SW	5	c	61	85	7	8	7	-	7-8	10	1500	1016.4	-12	SW	4	c/d	60	85	8	9	7	-	7-8	9+	1500	1	3	bcc	bccbc	bcb	bcbmaw		
11 Dalwhinnie	1019.3	-6	S	4	c	63	75	7	4	4	-	4-6	10	1500	1017.9	-4	S	2	c	60	85	7	4	4	-	4-6	10	1500	0	*	bcc	bccbc	bcb	bcbmaw		
Aberdeen	1019.3	-12	ESE	3	bc	70	65	6	8	-	4-6	4-6	4000	1017.3	-6	SSW	1	c	63	65	7	8	9	8	4-6	9	5700	0	1	bccybc	bccbc	bcb	bcbmaw			
Wick	1017.1	-10	SW	3	bc	64	85	8	7	1	-	4-6	4-6	2500	1014.5	-4	WSW	3	c	65	85	8	6	2	-	7-8	9+	1500	0	2	bcc	bccbc	bcb	bcbmaw		
12 Lerwick	1016.9	-14	S	3	c	59	85	7	5	9	9	4-6	9	1500	1014.8	0	WSW	4	c	59	85	7	5	7	-	4-6	9+	1500	0	*	c	bcc	bccbc	bcb	bcbmaw	
13 Blackad Point	1018.2	-4	ESE	2	c	62	85	8	-	7	-	0	9+	-	1017.5	-4	W	2	bc	63	75	9	7	3	-	2-3	4-6	1500	0	2	bcc	bccbc	bcb	bcbmaw		
14 Malin Head	1018.1	-8	S	2	30	65	75	7	5	9	-	4-6	9+	2500	1016.9	-6	ESE	1	c/r	60	95	5	9	1	-	9	9+	300	1	0	bcc	bccbc	bcb	bcbmaw		
15 Aldergrove	1019.7	-16	ESE	2	30	68	75	6	8	-	9+	9+	2500	1017.4	-12	ESE	2	30	63	75	7	5	3	-	-	4-6	9+	4000	0	*	bcc	bccbc	bcb	bcbmaw		
16 Donaghadee	1020.8	-10	S	2	c	63	75	8	5	-	7-8	7-8	1500	1018.0	-8	SW	2	c	60	85	8	5	-	-	-	7-8	7-8	1500	0	1	bcc	bccbc	bcb	bcbmaw		
17 Birr Castle	1019.0	-12	ESE	1	c	72	65	8	5	-	9	9	2500	1017.2	-10	ESE	1	c	66	75	8	5	-	-	9+	9+	2500	0	*	c	bcc	bccbc	bcb	bcbmaw		

AIR MINISTRY, METEOROLOGICAL OFFICE.

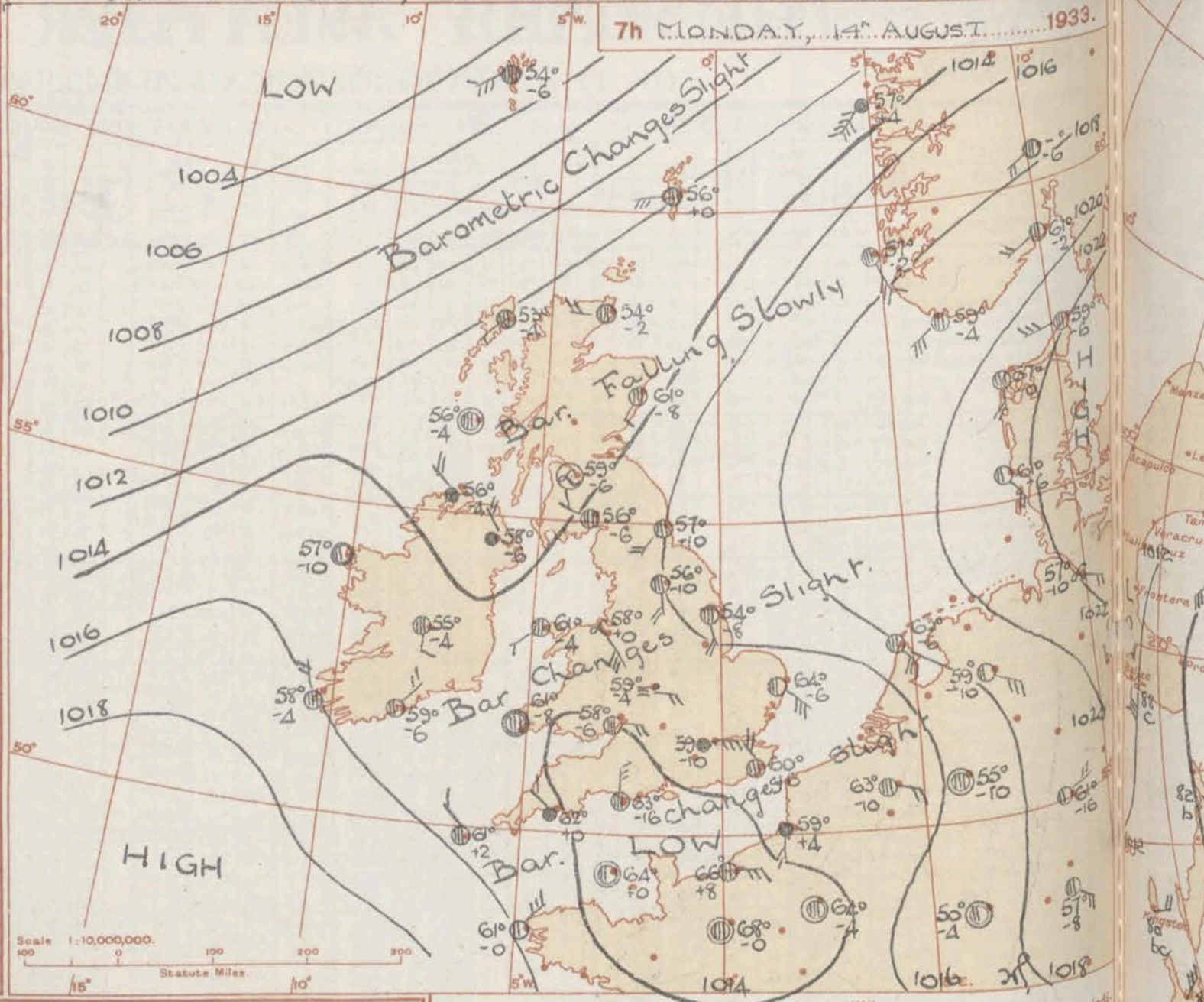
REPORTS from HEALTH RESORTS for Sun. 13th August 1933.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 5h.	Night. 12h. to 17h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
		13th.	13th.	13th.	13th.	13th.	13th.	13th.	13th.
1	Tunbridge W.	b	bbcb	51	76	-	-	9.3	8.0
	Bournemouth	bbc	bc	55	72	-	-	6.1	11.3
	Ventnor	bbcb	bc	61	69	-	-	7.3	10.8
	Southsea	bcc	bc	58	74	-	-	7.9	12.1
	Bognor Regis	bbcc	cbeb	57	71	-	-	7.8	9.9
	Littlehampton	bc	bc	56	73	-	-	9.0	7.6
	Worthing	bbc	bc	58	73	-	-	9.3	9.3
	Brighton	bcc	bc	58	76	-	-	9.2	8.6
	Eastbourne	bbcc	ocbbe	58	69	-	-	8.7	8.0
	Hastings	bbcb	bcbe	57	71	-	-	10.0	7.2
	Folkestone	b	bbcb	58	72	-	-	10.4	10.9
	Dover	yb	bbe	59	69	-	-	11.8	11.1
	Deal	b	b	60	72	-	-	10.7	10.8
	Ramsgate	b	bbe	62	69	-	-	10.7	11.0
	Margate	bc	bc	61	69	-	-	11.1	10.9
2	Southend	b	bbcc	60	70	-	-	8.9	9.6
	Maldon	b	bbcc	54	70	-	-	9.0	8.9
	Clacton-on-Sea	bc	bc	61	68	-	-	9.7	10.1
	Dovercourt	bcc	bcc	58	69	-	-	10.8	10.3
	Lowestoft	b	b	57	67	-	-	12.0	11.9
	Skegness	b	bbcc	52	69	-	-	10.7	12.6
	Mablethorpe	bc	bcc	49	67	-	-	10.8	13.5
	Cleethorpes	bv	bv	48	71	-	-	10.2	13.5
3	Leamington S.	bc	bcc	49	76	-	-	8.8	10.8
	Choltenham	bcc	cbeby	53	76	-	-	8.4	13.0
4	Bath	bcc	bc	55	77	-	-	7.1	12.9
	Weymouth	ccbc	b	58	63	Trace	-	6.0	8.1
	Jersey	ccbc	bcc	61	75	3	-	4.5	3.7
	Torquay	pbcb	bc	61	68	2	-	7.0	10.3
	Penzance	cb	cb	59	71	-	-	8.2	2.7
	St. Ives	b	b	59	71	-	-	8.1	5.0
	Bude	pbc	bccp	57	76	0.2	-	7.0	8.7
	Ilfracombe	c	b	60	76	-	-	7.0	9.8
5	Aberystwyth	bc	bbe	57	76	-	-	9.1	12.9
	Llandudno	bbe	cbe	58	78	-	-	7.8	12.2
	Colwyn Bay	bcc	bcbe	58	76	-	-	7.9	11.6
	Rhyl	bybc	bcc	53	77	-	-	7.9	10.2
6	Wallasey	b	bcpbc	56	75	-	Trace	8.5	12.1
	Southport	bc	bc	53	76	-	-	7.6	10.1
	Blackpool	bc	bcc	54	75	-	-	8.3	9.9
	Morecambe	cbbcb	cbbcc	58	77	-	-	7.1	10.9
7	Ilkley	b	bbcc	46	73	-	-	8.7	9.6
	Berwick-on-T.	b	bbcc	49	74	-	-	9.2	9.5
	Dunbar	bc	bc	53	75	-	-	7.0	9.1
8	Troon	cb	cb	56	67	-	-	4.6	13.1
9	Douglas	cb	cb	56	67	-	-	4.6	13.1

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th MONDAY, 14th AUGUST 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th August, 1933
1. S.E. England	Light variable wind; variable sky, local thundery rain or showers at first; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light northwest wind, backing; variable sky, local showers; moderate temperature.
6. South Wales	
7. North Wales	Light northwest wind, backing and freshening; local showers at first, perhaps more general rain later; moderate temperature.
8. N.W. England	
9. N. Midlands	As 1 - 4.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light variable wind, freshening from southwest later; cloudy, local showers at first, rain later; moderate temperature.
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid. Scotland	Moderate to fresh, southwesterly wind; cloudy, rain later; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

GENERAL INFERENCE.

An anticyclone over Poland is moving east. A shallow trough of low pressure covers the British Isles and a depression on the Atlantic is likely to move northeast. Weather will be unsettled in the North and West while there will be local thundery rain or showers today in England.

FURTHER OUTLOOK.

Unsettled in the North and West; doubtful in the Southeast.

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.

1933.



Calm is indicated by a circle with a dot. In degrees F. 10 to 15 clouded. Sleet. Hail.

ng covers the weather while lowers

utful

D. So., F.R.S. Director.

Scale 1:4 x 10⁷ along meridian at 55°N. All times are G.M.T. Add one hour to get summer time.

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).

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Monday 11th August 1938.
No. 26 198

No.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 1st August.														OBSERVATIONS at 7 hr. G.M.T. 1st August.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Height above M.S.L. in feet.	Barom. at station M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. deg.	Humid. %	Visibility 0-9	Cloud.			Secum. at station M.S.L. -mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of ground.	Sea.	TEMPERATURE.			RAINFALL.		SURFACE WIND.																																																																																																																																																																																																																																																																																																																																																																																																																																																															
					Dir.	Force.					Low.	Med.	High.			Form.	Amount.					Height of Base (feet).	Dir.	Force.			Low.	Med.	High.	Form.	Amount.		Height of Base (feet).	Max. Day 7h-12h of day.	Min. Night 12h-7h of day.	Min. on Grass °F.	Day 7h-12h mm.	Night 12h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																									
																																							0-12	0-10	0-10	0-12	0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																											
Day 7h--12h, Kew & Croydon. 9h--12h, Kensington. 9h--21h, other stations, except Greenwich & Hampstead rainfall, 9h--12h.														COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.														COLUMNS 3, 22.—Code for surface visibility. Objects not visible													
Kew 18 CROYDON 217 GREENWICH (Royal Observatory) ... 149 CITY (Bunhill Row) WESTMINSTER (St. James' Park) ... 27 REGENTS PK. (Botanic Gardens) ... 168 GARDEN SQUARE 110 KENSINGTON 80 HAMPSTEAD OBSERVATORY 450														COLUMNS 4, 48. 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 85 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 11 miles. 5 Poor visibility 21 " 6 Moderate " 64 " 7 Good " 124 " 8 Very good " 31 " 9 Excellent " beyond 31m.													
FOREIGN OBSERVATIONS.														COLUMNS 30.—Code for State of Sk.																											
STATIONS.														0 Calm. 5 Very rough. 1 Smooth. 6 High. 2 Slight. 7 Very high. 3 Moderate. 8 Precipitous. 4 Rough. 9 Confused.																											

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

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

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

11 hr. observations are from Valentia W/T station † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9 hr.

§ The periods referred to in Cols. 31, 32, 34 & 35 are 07h. 17h and 17h.-07h in this report.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

URS.

FALL.
Night
13th
mm.
(35)
3.4
8.0
6.7
11.8

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

3.6
0.1
0.8
5.6
4.6
9.3
8.1
8.7
9.2
5.5
6.3
1.2
6.6
4.3
6.1
4.8
9.7
5.3
0.1
0.3
0.3
0.2
0.7

OBSERVATIONS at 13h. G.M.T. 14th August

OBSERVATIONS at 18h. G.M.T. 14th August

PAST 24 HOURS.

STATIONS.	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.					Form.			Amount.		Height of Base (feet)			Dir.	Force.					Form.			Amount.		Height of Base (feet)			7h.-13h. 14th	13h.-18h. 14th	18h.-1st 15th	1st.-7h. 15th		
									Low.	Med.	High.	Low.	Total.										Low.	Total.	Low.	Med.	High.							Low.	Total.	
																																				(9)
(For heights see p. 4.)	(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)
1 London (Kew)...	1013.2	+8	ENE	2	m	72	65	4	5	7	-	4.6	10	4000	1011.1	-14	SE	1	bc	74	65	5	5	7	4	2.3	4.6	4000	0	*	cmc3	ctprbc3	p3bcm3	bc		
Croydon	1013.0	-8	ESE	2	m	72	65	4	-	7	-	0	10	-	1011.6	-12	-	0	c	71	75	6	5	7	-	4.6	7.8	5700	1	*	cm3cm3	cmr3cm3	b3bcm3	bcc		
S. Farnborough	1012.4	-8	SW	2	c	75	45	7	-	7	-	0	9+	-	1010.8	-8	NNE	1	bc	73	65	7	7	8	1	4.6	4.6	5700	1	*	cm3	ctlrbc	bccbc	bcc		
Winchester	1012.6	-2	SE	2	c/r	72	55	7	5	7	-	7.8	9	5700	1010.8	-8	S	2	c	73	55	8	5	7	-	4.6	9	4000	0	*	cm3	c	cybc	bcc		
Boscombe Down	1012.3	-6	S	2	c	74	45	7	5	7	-	4.6	9	4000	1011.0	-6	W'N	2	c	70	55	7	5	7	-	9	9+	4000	0	*	cm3	cy	c	bcc		
Calshot, S'thmtn	1013.0	+2	-	0	c	74	55	7	-	8	8	0	7.8	-	1011.6	-6	SSW	3	c	71	75	7	5	8	-	4.6	9+	7200	0	1	c	cybc	cbw	bcc		
Dungeness	*	*	NW	2	c	*	*	6	4	-	-	9	9	1500	*	*	SE	2	c	*	*	7	5	-	-	7.8	7.8	2500	*	1	bc	bc	bcc	bcc		
Lympne	1013.1	+8	N'W	2	c	68	65	6	5	2	-	7.8	10	7200	1011.4	-12	N'E	2	bc	71	45	8	4	-	1	2.3	4.6	7200	0	*	cprc	cprbc	bcb	bcm3		
2 Shoeburyness	1013.4	-6	-	0	c	68	75	6	5	3	-	7.8	10	5700	1011.3	-20	ESE	1	ctd	68	75	7	5	3	-	4.6	7.8	5700	0	*	cm3	ctprbc	bc	bcm3		
Felixstowe	1013.3	0	E	1	c/r	67	75	8	5	7	-	7.8	9+	5700	1011.7	-19	NE	1	bc	68	75	8	-	5	6	0	4.6	-	0	0	0	cm3	ctprbc	bcb	bcc3	
Gorleston	1013.3	-6	SE	2	c	67	75	6	-	4	-	0	9	-	1011.9	-6	-	0	c	66	85	6	5	-	-	9	9	2500	0	2	c	ctprbc	cbw	bcc3		
Cranwell	1012.5	-22	S	1	bc	76	45	7	1	5	4	Tr	4.6	5700	1010.4	-12	SE'S	3	c	71	45	7	7	7	6	7.8	9+	5700	0	*	cpr	beyey	cbe	bcm3		
3 Birmingham	1011.6	-16	SE	2	bc	79	35	8	-	9	-	0	4.6	-	1010.2	-10	NNW	2	c	72	55	8	-	7	-	0	9+	-	0	*	cbe	beyey	c	cpr3		
Upper Heyford	1012.4	-14	SE	1	c	76	55	7	5	7	8	4.6	9+	4000	1010.8	-10	SE	2	c	72	55	7	8	7	8	4.6	9	5700	0	*	cprc	cy	cybc	bcc		
Ross-on-Wye	1011.8	-10	W	2	bc	78	45	8	8	6	-	2.3	4.6	4000	1010.6	-8	SW	2	ctlr	70	65	8	8	2	-	7.8	10	1500	0	1	cbe	beyey	c	oror		
4 Portland Bill	1013.1	-2	NE	2	c	70	75	8	4	4	-	4.6	7.8	2500	1011.7	-4	W	2	c	66	85	8	5	4	-	7.8	9	1500	0	2	ctcb	c	bcb	bcc		
Plymouth	1013.4	-2	W'S	3	c	69	85	7	8	3	8	7.8	9	2500	1013.0	-2	NNW	4	c	67	75	8	3	5	1	4.6	7.8	2500	1	2	ctlrmo	cbe	cm	bcc		
The Lizard	1014.4	0	W	2	bc	71	75	8	8	6	-	4.6	4.6	2500	1013.9	-6	W	3	bc	66	75	8	7	7	-	2.3	4.6	4000	0	2	cbe	bc	beyey	cpr		
Scilly (St. Mary's)	1015.4	-4	WNW	3	c	67	75	8	4	5	-	2.3	7.8	4000	1014.0	-12	WSW	3	c	64	85	9	8	7	-	4.6	9	2500	0	2	cd,c	cbccv	idmbc	p3r3		
Guernsey	1012.8	0	-	0	bc	72	75	7	7	1	-	2.3	4.6	2500	1013.1	0	W	4	bc	66	85	6	7	3	-	2.3	4.6	2500	0	2	bcc	bc	bccw	bcc		
5 Pembroke	1014.1	-8	WSW	2	bc	66	85	6	5	-	-	4.6	4.6	4000	1012.2	-10	WSW	1	bc	65	85	8	7	4	5	2.3	4.6	4000	0	1	cm3	beyey	cbcc	cid,c		
Holyhead	1012.8	-10	SWW	3	c	69	75	6	5	-	8	4.6	9+	1500	1011.5	-10	SSW	2	c	61	95	6	5	3	-	9	9+	450	0	0	cm3	beyey	cm3bc	irgc		
Chester (Sealand)	1012.0	-14	SWW	2	c	76	45	7	5	8	-	7.8	7.8	5700	1010.8	-12	NNW	1	c/pr	66	85	6	5	3	-	9+	9+	2500	0	*	beyey	beyey	cbcc	cbccw		
L'pool (Bidston)	1012.1	-6	NNW	2	bc	68	75	8	7	-	-	4.6	4.6	2500	1011.0	-8	NNW	1	c	64	85	7	5	-	8	2.3	9+	2500	0	*	prbc	beyey	cbcc	cbccw		
6 Harrogate	1011.8	-14	S'E	2	b	74	45	6	-	9	0	Tr	-	-	1009.9	-6	SSW	1	lr	69	65	7	6	7	-	9	9+	4000	0	*	cb	beyey	c	c		
Spurn Head	1013.0	-6	E'S	3	c	67	75	7	5	4	8	4.6	7.8	4000	1010.1	-6	SSW	3	c	65	95	7	5	7	-	4.6	7.8	4000	0	2	bc	bc	cbcc	bccm		
Catterick	1011.8	-22	SE	2	bc	71	55	6	2	6	-	2.3	4.6	4000	1009.0	-16	WSW	2	3	70	65	6	5	-	6	9+	9+	4000	0	*	c3	beyey	3cpr3	cm3w		
Tynemouth	1013.1	-18	SE	2	c	62	85	7	4	-	-	7.8	7.8	2500	1009.9	-16	SE	2	c	61	95	6	9	-	-	7.8	7.8	1500	0	1	cprc	c	coir3	obc		
7 Incheith	1011.9	-8	-	0	c	62	85	6	5	-	-	10	10	1500	1009.7	-18	WSW	1	c	62	95	6	5	-	-	10	10	1500	0	1	ctpr	c	cbcc	cbccw		
Leuchars	1012.1	-10	S	3	c	65	75	7	5	2	-	4.6	10	1500	1009.5	-14	SW	3	c	65	85	6	5	7	-	9	9+	1500	0	*	c	beyey	cm3cm3	cm3w		
Renfrew (Abbotts)	1011.3	-14	WNW	1	3	62	85	6	5	-	-	10	10	1500	1009.3	-12	NW	1	c	61	85	7	5	-	-	9	9+	2500	0	*	cm3	ctpr	c	cm3r		
Eskdalemuir	1011.6	-14	S'W	4	c	63	75	7	8	7	-	4.6	7.8	1500	1009.2	-12	WSW	3	c	63	85	6	5	-	-	9	9+	1500	1	*	c	c	co	act		
8 Tires	1011.3	-12	SW	3	bc	67	75	7	1	-	8	4.6	4.6	4000	1008.5	-18	WSW	2	bc	60	75	8	1	4	-	4.6	4.6	2500	0	1	cbe	bc	bc	bcc		
Stornoway	-	-10	SSW	2	c	60	75	8	8	7	-	4.6	9	2500	-	-6	SSW	3	c	58	75	8	8	7	-	7.8	9	1500	1	1	c	c	c	CPR		
Dalwhinnie	1011.4	-8	SW	2	lr	59	95	7	3	2	-	7.8	10	800	-	-12	SW	2	c	57	85	8	4	2	-	4.6	10	2500	1	*	lr	lr	c	c		
Aberdeen	1011.2	-8	S'W	3	c	65	75	6	8	9	-	2.3	7.8	5700	1008.3	-14	S	3	c	62	85	6	7	4	-	7.8	9+	4000	0	1	c3	cbcc3	c3	cm3		
Wick	1010.4	-10	S	2	c	61	95	8	4	6	8	7.8	9+	1500	1008.5	-12	SE	2	c	59	95	8	5	1	-	7.8	9+	1500	0	2	c	c	rrmmc	m3omm		
Lerwick	1011.2	-6	SSW	2	c	58	95	8	8	2	-	4.6	7.8	1500	1008.7	-12	S'W	1	c	57	95	6	5	2	-	4.6	9+	800	0	*	c	cm3	cm3	ffrr		
9 Blacksod Point	1013.3	-6	W	3	c	61	65	9	7	-	-	7.8	7.8	4000	1009.4	-18	W	3	bc	60	75	9	2	3	-	2.3	4.6	5700	0	2	bc	bc	irgc	dd		
Malin Head	1012.1	-10	NNW	3	c	60	75	7	8	3	4	4.6	7.8	1500	1009.3	-16	-	0	c	59	75	7	8	9	-	7.8	9	1500	0	0	cid3	cbe	c	CPR		
Aldergrove	1012.0	-14	WSW	1	c	65	75	8	2	7	8	2.3	7.8	2500	1009.5	-14	-	0	c/pr	61	85	7	8	-	-	9+	9+	1600	1	*	orrd,c	cpr	cpr	errrd		
Donaghadee	1012.8	-10	N	1	ld	58	95	6	5	-	-	10	10	800	1010.0	-10	-	0	c	59	85	7	5	3	-	4.6	7.8	1600	0	0	oid	cid,c	cm3	cpr		
10 Birr Castle	1013.3	-10	SW	1	c	64	75	8	8	-	-	9	9	2500	1010.8	-14	SW	1	c	66	55	8	5	-	1	4.6	7.8	2500	1	*	crc	cy	c	cpr		
Valentia Obay.	1014.8	-10	W'N	3	c	63	75	8	8	5	9	2.3	7.8	2500	1011.6	-22	SWW	4	c	61	75	9	8	7	-	7.8	9+	2500	1	2	cbcc	cy	c	crrr		
Roches Point	1013.7	-6	SW	2	c	65	85	8	9	-	1	4.6	7.8	1500	1010.7	-16	W	3	bc	66	65	8	3	-	9	2.3	4.6	2500	0	3	coide	cbe	cpr,c	crrr		

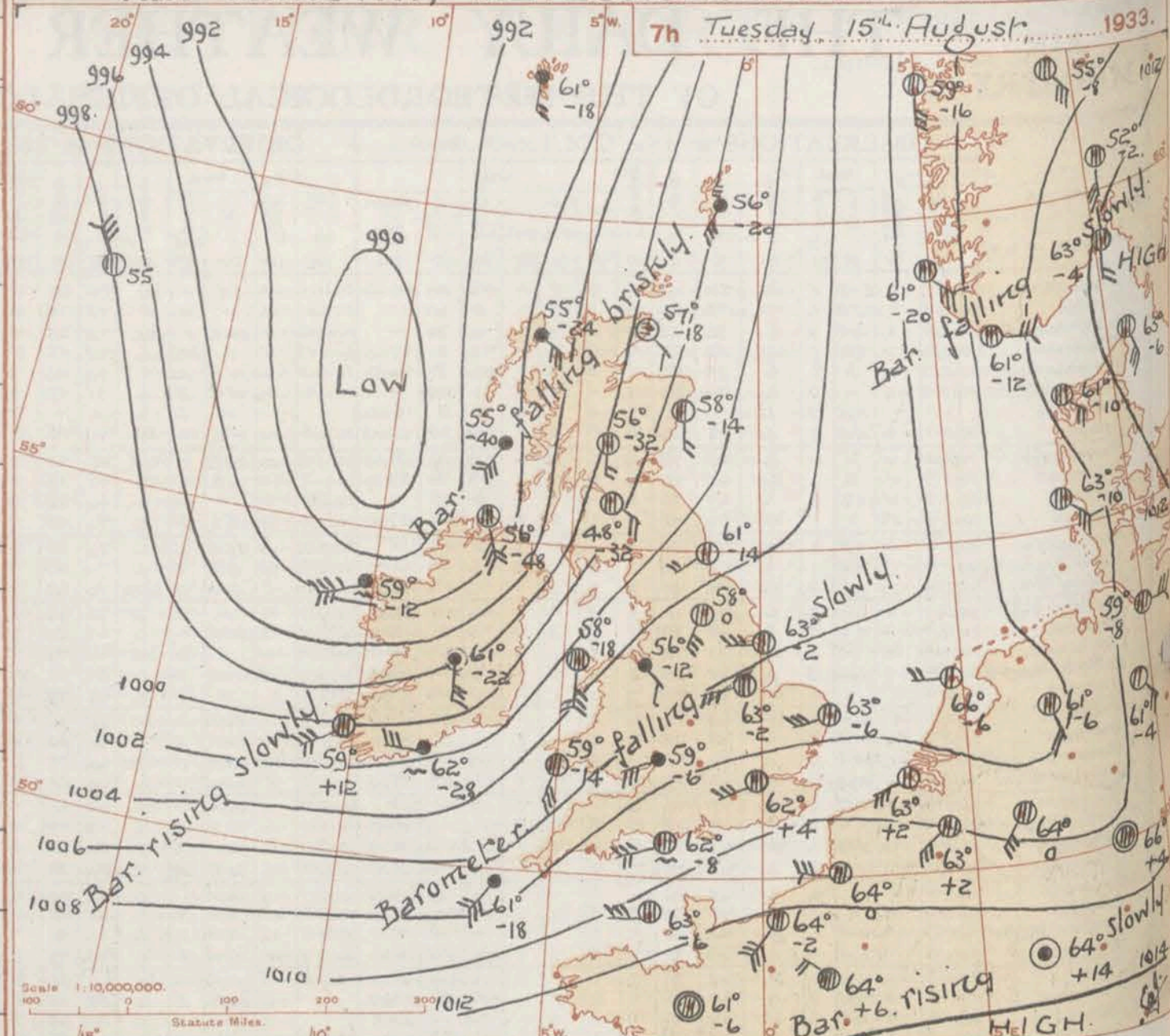
REPORTS from HEALTH RESORTS for 14th August, 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. 14th.	Max. 9h. 17h. 14th.	Night. 17h. 14th. to 9h. 14th.	Day. 9h. 14th. to 17h. 14th.	Sunrise to 17h. 14th.	Sunrise to Sunset. 14th.
1 Tunbridge W.	cc	cbcc	54	76	1	0.5	1.9	10.6
Bournemouth	oer	bc	58	75	1	0.5	4.2	7.7
Ventnor	clbcb	bbccu	64	78	0.3	-	4.4	7.4
Southsea	oc	bbc	61	79	1	-	4.4	8.0
Bognor Regis	ocbc	bcc	58	76	7	-	3.3	7.8
Littlehampton	cbc	bcc	58	78	1	-	2.5	9.3
Worthing	cbc	bccpc	59	77	3	Trace	3.1	9.8
Brighton	obc	bco	58	78	2	-	4.4	9.7
Eastbourne	cbc	bccy	60	76	1	-	4.1	9.0
Hastings	cbcb	bcc	59	78	2	-	3.8	10.6
Folkestone	cbcb	cbc	61	78	0.1	Trace	3.7	11.1
Dover	cbcc	cbc	59	73	Trace	Trace	3.7	13.4
Deal	obc	cbc	61	73	-	-	2.8	11.6
Ramsgate	cbcc	cbc	62	71	0.3	-	2.7	11.5
Margate	cbcb	cbcb	61	72	-	Trace	2.5	12.2
2 Southend	o	ocrbc	58	71	-	0.4	1.0	10.0
Maldon	c	cde	56	72	-	Trace	0.0	9.9
Clacton-on-Sea	bcc	cbc	61	68	-	-	0.0	9.7
Dovercourt	bcc	bcc	59	70	-	-	1.0	11.0
Lowestoft	bcyb	cir	62	72	-	Trace	3.6	12.8
Skegness	3co	obcpo	61	68	-	Trace	2.7	10.7
Mablethorpe	c	c	50	68	-	-	2.9	10.8
Cleethorpe	oc	cbc	53	69	-	-	3.6	10.4
3 Leamington S.	cbc	cbpc	56	80	Trace	Trace	4.2	9.6
4 Cheltenham	bcgmc	cbcgj	56	79	0.3	-	5.6	9.1
5 Bath	bcc	cbpb	58	74	2	Trace	2.9	8.7
Weymouth	cb	bbc	60	75	3	-	5.0	7.4
Jersey	cb	bc	63	71	3	-	6.3	4.5
Torquay	bdtp	cltrpbc	58	73	1	-	2.2	7.2
Penzance	eb	cb	61	72	-	-	6.3	8.2
St. Ives	b	c	60	68	-	-	6.1	8.1
Bude	tpcbc	cbcc	61	68	1	-	2.1	7.0
Ilfracombe	cbc	cbc	62	68	0.4	-	4.1	7.0
6 Aberystwyth	cbe	c	57	67	Trace	-	0.8	10.3
7 Llandudno	cbc	bcc	59	69	3	-	2.3	8.7
Colwyn Bay	cbc	bcco	60	70	2	-	2.8	8.8
Rhyl	cprbc	bcc	58	71	9	-	3.9	7.9
8 Wallasey	cbcb	bcc	59	74	2	-	4.3	8.8
Southport	bc	bcc	57	74	8	-	3.2	8.7
Blackpool	ptirc	c	58	72	3	-	4.3	9.5
Morecambe	cbc	cbc	62	72	4	-	4.2	8.5
9 Ilkley	c	bcc	53	78	1	-	1.9	18.7
10 Berwick-on-T.	oprc	oprc	58	74	Trace	3	1.2	9.2
11 Dunbar	bcm	bcm	58	67	3	-	0.3	7.0
12 Troon	o	odoc	59	61	-	Trace	0.0	1.5
Douglas	omaid	ocb	59	67	2	Trace	0.5	4.6

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th August, 1933
1. S.E. England	Moderate or fresh southwest wind, veering west later;
2. E. England...	cloudy, occasional slight rain, bright intervals tomorrow;
3. E. Midlands	moderate temperature.
4. W. Midlands	
5. S.W. England	Fresh south to southwest wind, strong locally, veering;
6. South Wales	cloudy, occasional rain, bright intervals later; moderate
7. North Wales	temperature.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind southwest veering northwest; cloudy, some rain, bright intervals and showers later; moderate temperature.
13. { A. W. Scotl. B. N.W. Scot- land.	Wind variable becoming fresh northwesterly; occasional rain or showers, bright intervals; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	Wind variable becoming north or northwest, moderate or
16. Orkneys and Shetlands	fresh; cloudy, some rain; moderate temperature.
17. N.W. Ireland	Fresh or strong west to northwest wind; occasional
18. N.E. Ireland	rain or showers, bright intervals; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. —

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than $\frac{1}{10}$ clouded. ○ Sky $\frac{1}{10}$ to $\frac{1}{2}$ clouded. ○ Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. ▲ Hail.

≡ Fog. ≡ Mist. T Thunder. T Thunderstorm. ec Haze.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred off the Hebrides is moving east-northeast. Weather will be unsettled generally.

FURTHER OUTLOOK.

Rather unsettled.

Forecasts issued at

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

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

1933.



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 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 14th Hrs.												
				Direc.	Force.					Low.	Med.	High.				Low.	Med.					High.	Low.	Med.				High.	Low.	Med.	High.	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.
(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)										
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	+4	SWW	3	C	63	85	8	4	9	-	2.3	7.8	4000	0	*	74	60	55	Tr.	Tr.	0.8										
Croydon	217	1010.2	-6	WSW	3	C	63	85	7	S	7	-	4.6	7.8	5700	1009.6	+4	WSW	3	C	62	75	7	5	7	-	7.8	-	1	74	59	56	2	-	1.2										
S. Farborough	287	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	+2	SWW	3	C	60	95	7	5	3	-	9	9	5700	0	*	76	55	44	2	-	2.4										
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	0	S	2	C	59	95	6	5	-	-	9	9	1500	0	*	76	55	48	Tr.	-	3.3										
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	-6	SW	3	C	59	95	7	5	-	-	9	9	1500	0	*	76	53	50	-	-	2.5										
Calshot (St. Thomas)	8	*	*	*	*	*	*	*	*	*	*	*	*	1009.5	-2	SSW	4	cl	63	85	7	5	7	-	7.8	9	1500	0	2	76	58	54	-	Tr.	3.7										
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	1009.5	-2	WSW	3	C	*	*	*	5	7	-	7.8	9	1500	0	*	74	53	*	0.5	-	3.8										
Lymington	346	1010.5	-12	W	2	bc	60	85	7	S	-	1	1	2.3	7200	1010.0	+4	W/S	3	bc	61	85	7	5	3	-	2.3	-	0	75	58	54	Tr.	-	3.8										
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	0	WSW	3	bc	64	85	6	-	7	-	0	4.6	-	0	*	72	57	48	Tr.	-	1.8										
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1008.2	0	SW	2	3	64	85	6	5	7	-	7.8	9	5700	0	1	70	58	51	Tr.	-	1.2										
Gorleston	5	1009.1	-12	S	2	bc	61	85	7	-	-	8	0	2.3	-	1008.9	-6	WSW	3	C	63	85	6	4	3	-	4.6	7.8	2500	0	1	68	58	54	Tr.	-	4.4								
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1006.8	-2	SWW	3	C	63	85	6	5	3	-	9	9	4000	0	*	81	59	57	0.2	-	3.4										
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	-2	SWW	2	cl	59	95	7	6	2	-	2.3	10	1500	0	*	80	57	51	0.1	Tr.	6.2										
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1008.1	-6	S	3	C	59	85	8	5	2	-	9	10	1500	0	*	78	57	53	Tr.	0.5	5.4										
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	-6	SW	3	cl	59	95	6	9	-	-	10	10	1500	0	1	79	57	51	1	0.5	5.4										
5 Portland Bill	32	1011.1	-6	WSW	3	C	63	85	7	-	-	-	0	0	-	1009.2	-8	SW	5	C	62	95	7	5	2	-	7.8	10	1500	0	4	71	62	*	-	4.8									
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	-10	SW	1	cl	59	95	8	5	7	-	2.3	9	200	0	1	72	58	53	1	5	4.8										
The Lizard	240	1011.6	-10	W/S	2	C	60	95	8	S	-	9	9	2500	1008.9	-10	SW	4	pr	62	85	7	5	-	-	10	10	2500	0	3	72	60	*	-	4.0										
Scilly (St. Mary's)	163	1011.4	+18	W/S	3	cl	59	95	8	9	-	9	9	2500	1007.5	-18	SWW	5	pr	61	95	6	6	-	-	9	9	1500	0	3	70	58	*	Tr.	2	6.4									
Guernsey	175	1013.4	-6	WSW	2	C	60	95	7	-	-	-	0	0	-	1011.4	-6	WSW	3	C	63	85	8	9	-	9	9	2500	0	3	74	59	55	-	-	6.4									
6 Pembroke	142	1008.7	-8	WSW	3	C	61	85	7	8	2	-	4.6	10	2500	1005.6	-14	SWW	3	C	59	85	7	3	-	-	10	10	1500	0	2	67	57	*	-	6.5									
Holyhead	26	1007.3	-18	SW	3	C	59	85	8	S	3	-	7.8	9	4000	1003.4	-18	S	5	0	59	95	7	6	-	-	10	10	800	0	2	71	56	54	-	2	3.6								
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1004.3	-12	SE/S	2	rr	56	95	6	5	2	-	7.8	10	1500	0	1	76	54	47	Tr.	2	5.1										
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	-2	S	2	rr	56	95	6	6	-	-	10	10	800	0	1	72	56	54	0.3	2	5.1										
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1004.7	-6	SSW	3	C	59	85	7	-	7	-	0	9	-	0	*	77	57	52	Tr.	-	4.3										
Spurn Head	29	1007.2	-6	S	4	bc	63	95	7	-	1	-	0	2.3	-	1005.5	-2	W	4	m	63	85	4	5	3	-	4.6	7.8	1500	0	2	67	61	-	-	4.3									
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1003.9	-10	SSE	1	C	60	85	7	5	3	-	2.3	9	1500	0	1	75	58	56	-	0.1	3.7										
Tynemouth	100	1007.3	-16	SW	1	0	60	85	6	6	-	-	10	10	1500	1002.9	-14	SW	2	bc	61	85	6	4	-	4.6	4.6	1500	0	1	65	59	56	0.3	0.4	3.7									
11 Inchkeith	190	1006.0	-10	SW	1	C	59	95	7	S	-	-	7.8	7.8	1500	1001.4	-26	ESE	1	C	59	85	7	5	3	-	7.8	9	1500	0	1	64	56	45	Tr.	Tr.	0.4								
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1001.1	-22	NE	1	C	55	95	6	5	3	8	-	7.8	7.8	4000	0	*	66	43	40	Tr.	0.4	0.4									
Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	999.2	-32	ESE	2	cl	59	95	6	8	7	-	4.6	10	1500	0	1	63	53	46	0.1	0.4	0.4										
Esdailemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1001.1	-22	SE	5	cl	56	95	6	8	2	-	7.8	10	1500	0	1	68	55	53	-	0.1	2.1										
13a Tires	22	*	*	*	*	*	*	*	*	*	*	*	*	995.2	-40	SW	5	RR	55	95	6	6	-	-	10	10	800	0	3	62	48	39	-	0.1	5.8										
13b Stornoway	34	*	-22	SSW	3	C	55	95	8	8	7	-	4.6	7.8	1500	*	24	SE	3	pr	55	95	7	9	2	-	9	10	1500	0	2	63	54	*	-	0.4	2.3								
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	998.0	-32	S	2	C	56	85	8	4	2	-	-	4.6	10	2500	0	0	60	44	40	1	Tr.	0.3									
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1000.5	-14	S	2	C	58	95	6	5	3	-	-	7.8	10	1500	0	1	70	56	54	-	-	3.3									
Wick	81	1004.0	-18	NW	2	C	56	95	8	8	2	-	7.8	10	1500	999.2	-18	SE	1	m	57	95	4	5	-	-	10	10	1500	0	2	62	55	55	-	4	2.2								
16 Lerwick	54	1004.3	-16	-	0	C	57	95	6	5	-	-	10	10	800	1000.0	-20	SWW	3	rr	56	95	1	5	-	-	10	10	1500	0	1	61	55	-	-	2	2.2								
17 Blacksod Point	18	998.8	-46	SW	7	rr	59	85	7	9	-	-	10	10	450	993.8	-12	WSW	7	DD	59	95	7	6	-	-	10	10	220	0	5	62	56	-	-	7.3	2.6								
18 Malin Head	52	1002.3	-32	SE	2	C	56	95	7	4	-	-	9	9	1500	992.6	-48	SSE	5	C	56	95	7	6	-	-	9	9	1500	0	2	61	52	-	0.3	4	2.5								
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	997.5	-36																														

TION
1933.

URS.

FALL. 0-8
Night 18h-7h
18h-7h
mm. (35)
1-2
2-4
2-4
2-5
3-7
3-8
1-8
1-2
4-4
3-4
6-2
0-5
5-4
5-1
4-2
4-3
0-1
0-4
0-4
0-1
0-1
0-4
0-3
0-3
2-2
2-2
7-3
4-1
5-2
3-9
S, etc.

AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday 16th August 1933.

No. 26,209.

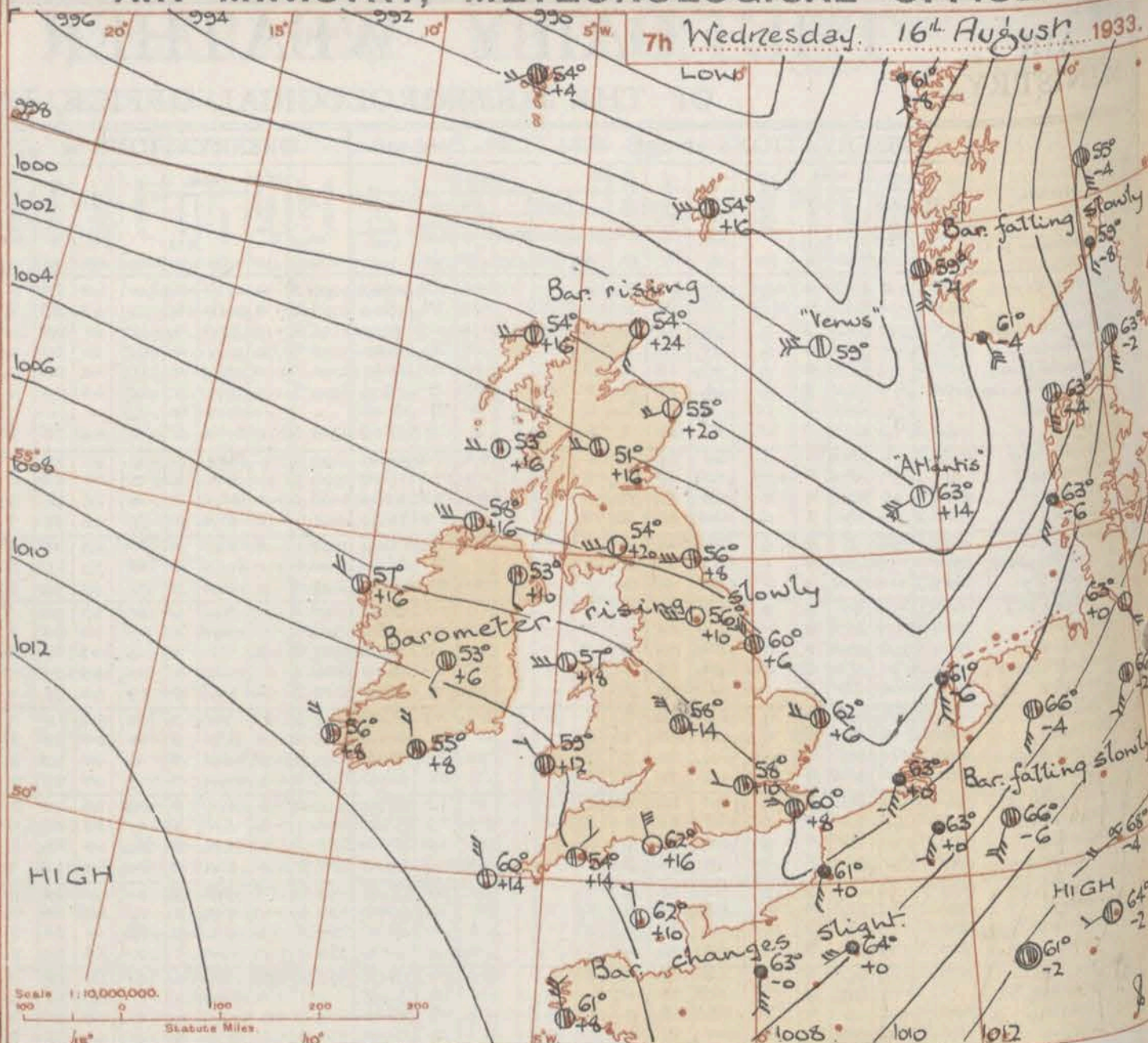
STATIONS.	OBSERVATIONS at 13h. G.M.T. 15th August.														OBSERVATIONS at 18h. G.M.T. 15th August.														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground.	Sea. 0-9	WEATHER.			
			Dir.	Force					Form.	Amount.	Height of Base. (feet)	Dir.	Force	Form.			Amount.	Height of Base. (feet)					Dir.	Force	Form.	Amount.	Height of Base. (feet)	7h.-13h. 15th.			13h.-18h. 15th.	18h. to 1h. 16th.	1h.-7h. 16th.	
(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)	
(For heights see p. 4.)																																		
1 London (Kew)...	1007.2	-8	SW'S	4	c/pr	69	65	8	8	-	4-6	7-8	2500	1006.3	-4	W'S	4	o	64	85	8	5	-	-	10	10	1500	0	*	bccpr	c	cir	crcbcm	
Croydon	1008.1	-10	SW'S	4	c/pr	65	85	8	5	3	-	4-6	9+	1500	1007.2	-4	SW'S	4	c	62	85	8	5	2	-	7-8	9+	1500	0	*	crcpr	c	ormdmr	cm
S. Farnborough	1007.2	-12	SW'S	5	c	69	55	8	8	7	-	4-6	7-8	2500	1005.8	-12	SW'S	4	ir	61	95	6	6	-	-	10	10	450	1	*	cdccrbc	coidor	rcorr	rcmof
Winchester	1007.5	-6	SSW	4	c	64	75	8	5	-	10	10	800	1005.5	-16	SW	4	ir	61	95	6	5	-	-	10	10	450	1	*	cpr	cdmrr	ormrr	cbe	
Boscombe Down	1007.0	-12	SW'S	4	c	64	75	8	5	-	10	10	1500	1004.7	-14	SSW	4	ir	62	95	6	5	-	-	10	10	450	1	*	crrc	ciorrr	crc	cbe	
Calshot, S'thmtn	1008.7	-4	S'W	5	c	66	75	7	8	4	-	4-6	9	2500	1006.2	-14	S'W	6	dd	63	95	6	5	2	-	9	10	450	1	4	cds	prc	crdm	crcR
Dungeness	*	*	SW	4	pr	*	*	6	8	-	9	9	1500	*	*	SW	4	c	*	*	7	8	-	*	9	9	1500	*	3	bc	bc	*	P	
Lympne	1010.0	-2	SW'S	4	ir	63	95	7	6	2	-	9	10	1500	1008.5	-10	SW'S	5	c	62	85	8	5	3	1	7-8	9	1500	0	*	bccvcr	compr	aprrdf	cl.d.f
2 Shoeburyness	1008.0	-6	SSW	6	c	68	75	7	8	7	-	4-6	7-8	4000	1006.3	-6	SW'S	5	c	66	75	8	5	3	9	4-6	7-8	2500	0	*	bcmpr	bcc	cir	crcm
Felixstowe	1007.7	-4	SSW	5	c/pr	70	65	8	5	1	1	4-6	7-8	1500	1006.2	-6	SSW	5	c	68	55	8	7	5	6	4-6	7-8	4000	0	3	bccp	cbe	cir	crc
Gorleston	1006.5	-8	SSW	4	c	74	45	7	5	4	-	4-6	7-8	2500	1005.0	-4	S'W	4	c	70	55	7	4	4	-	4-6	7-8	2500	0	3	c3.cq	cq	cq	crcq
Cranwell	1004.2	-20	S'W	5	c	70	55	8	7	-	1	7-8	7-8	1500	1002.6	-10	S'W	4	jp	65	85	7	5	-	-	9+	9+	2500	1	*	cmr.c	cpr	cpr.c	cwm
3 Birmingham	1004.1	-10	S	4	c	66	65	8	8	7	-	4-6	7-8	1500	1003.1	-4	SW	3	PR	63	95	8	9	7	-	9	9+	800	1	*	cprc	cPR	cbe	bcc
Upper Heyford	1006.0	-14	SW	5	c	67	55	9	5	-	9	9	2500	1004.4	-10	SW'S	4	id	62	95	5	6	2	-	9	10	450	1	*	rrrcy	cr.d	adbc	bawm	
Ross-on-Wye	1004.7	-10	SW	4	ir	64	75	6	9	-	9+	9+	1500	1003.4	-8	WSW	3	bc	65	85	8	8	6	1	2-3	4-6	1500	1	*	op.oc	orocbc	bc	bcw	
4 Portland Bill	1007.1	-10	SW	5	c	63	85	7	5	-	10	10	1500	1004.0	-20	SW	6	ir	63	95	7	5	-	-	10	10	1500	1	5	c	cir	cbe	bc	
Plymouth	1006.6	-14	SSW	6	id.	62	95	6	5	-	10	10	450	1005.4	-4	WSW	2	c/r	64	95	8	9	-	-	9+	9+	800	1	2	crd.m	adrm	cbe	bwbef	
The Lizard	1006.5	-16	WSW	6	m	64	95	4	5	-	10	10	800	1006.4	+2	W	3	c	63	85	8	8	-	-	9+	9+	2500	1	3	prmdo	ompr	prbc	bc	
Scilly (St. Mary's)	1006.0	0	W'S	5	id.	66	85	7	8	7	-	7-8	9+	1500	1006.1	0	WNW	4	c	63	85	7	8	7	-	4-6	7-8	4000	0	2	ddid	cido	cbe	bccbc
Guernsey	1010.5	-4	SW	3	o	66	75	8	5	-	10	10	2500	1008.3	-16	SSW	2	fs	64	95	4	6	-	-	10	10	1500	1	3	cpro	oirfm	oir	ocbc	
5 Pembroke	1002.8	-12	WSW	4	q	63	95	7	4	6	9	4-6	7-8	1500	1002.3	0	W	3	c	64	85	7	7	8	9	4-6	7-8	2500	0	3	oddifirg	cqc	bc	bcc
Holyhead	1000.4	-6	SSW	5	q	63	95	7	5	-	8	9	9	4000	1002.0	+12	W'S	4	c	64	75	8	5	-	8	9	9+	4000	0	2	iridmq	qc	c	cbe
Chester (Sealand)	1000.7	-14	SSW	4	c/d	66	75	8	5	-	9+	9+	1500	1001.1	+8	SWW	4	c	68	65	8	8	-	9	4-6	7-8	2500	0	*	irc	kgjpb	c	cpr.m	
L'pool (Bidston)	1000.4	-16	SSW	4	c	66	75	9	8	-	9	9	2500	1001.0	+2	WNW	4	c	65	75	9	8	-	1	7-8	7-8	4000	0	*	circv	cpbev	bccu	cubcc	
6 Harrogate	1001.6	-14	S'E	3	ir	61	85	5	6	2	-	9+	10	2500	1000.0	-6	SW	5	bc	65	75	9	3	-	2	1	2-3	2500	0	*	cir	Pcbq	b	b
Spurn Head	1002.9	-8	S'W	5	c	68	85	8	5	3	-	4-6	7-8	5700	1001.1	-4	SW	6	q	68	75	7	3	2	-	4-6	9	4000	0	4	f.cpr	cprq	cbe	bcc
Catterick	999.9	-22	S	4	c	64	75	6	5	-	10	10	1500	998.5	0	SW	4	bc	66	75	8	2	-	6	4-6	4-6	2500	0	*	cir.3	c3.ir	bc	cwb	
Tynemouth	998.8	-20	SSW	5	c/pr	64	75	6	9	-	7-8	7-8	1500	997.9	-4	SW	4	bc	67	65	7	2	-	1	2-3	4-6	2500	1	1	bccp.q	cpbcq	bc	bc	
7 Inchkeith	995.7	-20	S	2	c	62	85	8	9	-	9+	9+	1500	993.9	-4	SW	5	c	61	85	8	9	-	-	10	10	2500	0	4	cir	cpr	cbe	bcc	
Leuchars	996.2	-22	SSW	4	ir	63	75	7	5	2	-	9	10	2500	993.6	-10	SW	5	q	63	85	7	5	7	8	7-8	9	1500	1	*	bcm.cir	cir.cq	cbeqbc	bccu
Renfrew (Abbott)	994.5	-28	S	3	o/d	62	95	6	6	-	10	10	800	994.5	+6	W'S	5	c/d	61	85	8	9	9	-	9+	9+	800	1	*	corrad	oid.cq	bc	bc	
Eskdalemuir	996.3	-22	S	5	rr	57	95	6	6	-	10	10	220	996.0	+10	WSW	5	c	59	85	8	5	-	-	9+	9+	1600	1	*	cirrr	crrc	cud.cbc	bcb	
8 Tiree	990.0	-14	SW'S	4	c/r	62	95	7	5	1	-	4-6	9+	1500	995.8	+36	W	4	c	58	85	7	8	-	2	4-6	7-8	1500	0	2	ORr	c.r.c	cbepr	bc
Stornoway	990.0	-20	ENE	2	rr	56	95	6	6	2	-	9	10	800	995.8	+4	NNW	2	c	58	85	8	8	7	8	4-6	7-8	1500	1	1	crrm	crrm	cPRir	cprbc
9 Dalwhinnie	993.4	-22	S	4	c	58	85	8	4	4	-	4-6	10	2500	991.4	-4	S	4	c	58	95	8	4	1	-	4-6	10	2500	1	*	ir	crrm	crrm	crr
Aberdeen	995.8	-22	SSW	4	c	62	75	7	8	4	-	4-6	9	1500	992.3	-16	S'E	4	c	60	85	6	5	9	-	7-8	9+	450	0	2	c3	c3.c	cbe	bccu
Wick	994.4	-20	SSW	3	c	59	95	8	1	-	7-8	9+	1500	992.7	-26	SSW	4	c/pr	59	95	8	9	1	-	7-8	9+	1500	1	3	Ffmpc	cpr	crrc	cbe	
Lerwick	996.7	-10	S	3	o	57	95	4	5	-	10	10	220	992.3	-24	S	4	r.c	58	95	5	6	-	-	10	10	450	1	*	FFRom	orrm	orm	c	
10 Blacksod Point	999.8	+36	WNW	7	q	61	75	8	8	-	7-8	7-8	800	1002.2	+16	WNW	5	q	59	75	8	8	-	-	7-8	7-8	800	1	4	r.p.cq	prcq	prc	bc	
Malin Head	991.6	+8	WSW	4	c/pr	61	95	6	6	1	-	7-8	9+	450	998.1	+28	W	4	c	59	75	7	3	9	-	4-6	9+	800	0	2	cpr3	cjp	cprbc	bc
Aldergrove	995.3	+6	SW	6	c	64	75	8	8	-	9+	9+	2500	993.5	+22	W	4	pr	60	75	8	9	7	-	9	9+	1500	1	*	ordccpr	cpr	cpr.c	cbe	
Donaghadee	994.0	-10	SSW	3	c	67	75	7	5	-	9	9	1500	998.3	+16	NNW	3	c	62	75	8	5	-	-	9	9	1500	0	2	cir.c	c	cbe	bc</	

REPORTS from HEALTH RESORTS for 15th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 15h.	Max. 15h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	bccp	bcc	56	69	-	1	4.2	2.0
Bournemouth	oc	rr	58	68	1	2	1.0	4.6
Venior	cuop	apoc	60	67	-	1	1.1	4.4
Southsea	cor	cod	60	70	-	0.5	1.9	4.4
Bognor Regis	cdrc	co	59	67	-	2	1.1	3.3
Littlehampton	bcp	c	58	67	-	2	0.8	2.5
Worthing	cr	oc	59	67	Trace	1	1.3	3.3
Brighton	bccp	cpc	61	67	-	1	2.8	4.9
Eastbourne	cor	rrscra	62	68	-	3	1.2	4.4
Hastings	cbccor	ocpac	59	70	-	1	2.6	3.8
Folkestone	bc	bep	59	70	-	1	5.0	4.5
Dover	bccor	berbec	59	69	-	0.6	6.1	4.9
Deal	bccor	bccp	59	72	-	0.3	6.3	3.7
Ramsgate	bc	cpbc	61	71	-	Trace	5.1	3.9
Margate	bc	bed	60	74	-	Trace	7.2	3.7
2 Southend	bc	crbeb	61	74	-	0.2	4.4	1.8
Maldon	bcb	bcpb	58	77	-	Trace	3.5	1.1
Clacton-on-Sea	bc	bcbcb	61	72	-	-	4.7	0.4
Dovercourt	bc	bcc	59	73	-	-	5.6	1.2
Lowestoft	cm,c	cbe	58	77	0.1	-	4.2	3.6
Skewness	bco	obcp	59	72	0.1	Trace	4.0	2.7
Mablethorpe	cr	cr	58	71	-	0.3	4.2	2.9
Cleethorpe	c	cpc	57	73	-	Trace	3.0	3.9
3 Leamington S.	opcr	cpc	59	69	1	0.5	1.1	4.5
Cheltenham	cbccp	cipo	58	67	1	0.5	1.2	5.9
4 Bath	cbcc	cir	59	69	1	Trace	0.8	2.9
Weymouth	rc	cmcd	59	67	1	Trace	0.2	5.0
Jersey	c	pc	62	68	-	Trace	0.2	7.3
Torquay	pcgcodr	qbcq	58	66	1	1	0.9	3.2
Penzance	cr	crbc	59	67	3	0.2	1.0	7.0
St. Ives	d	doc	58	67	-	0.3	1.4	7.6
Bude	pc	cpc	56	65	3	0.3	0.1	2.4
Ilfracombe	cor	roc	58	66	3	3	0.3	4.4
5 Aberystwyth	ceirc	circ	58	66	2	2	1.3	0.8
Llandudno	cbe	bcc	56	73	0.5	-	4.1	(2.3)
Colwyn Bay	cbe	bcc	57	72	2	-	5.7	2.9
Rhyl	c	cbcc	56	71	2	-	4.1	3.4
6 Wallasey	ir	cpbc	57	71	2	2	3.1	4.3
Southport	cor	cobe	57	69	2	Trace	0.7	3.2
Blackpool	ora	opc	57	67	1	1	1.1	4.3
Morecambe	crbe	cRe	56	67	2	1	0.8	4.2
7 Dikley	rc	ciprc	56	67	Trace	1	0.9	2.2
Barwick-on-T.	co	oPRc	56	65	-	1	0.3	1.2
8 Dunbar	rep	c	53	67	Trace	0.5	1.6	0.3
9 Troon	racor	oradu	53	64	5	0.3	0.3	0.3
Douglas	omgir	ccba	55	67	6	2	2.6	0.6

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

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th August 1933.

1. S.E. England	Light westerly wind; fair, but local showers at first; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light northwest or west wind, backing and freshening tomorrow; mainly fair but perhaps rain later tomorrow; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Light or moderate northwest or west wind, backing and freshening; fair today apart from local showers; rain probable tomorrow; moderate temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotland. B. N.W. Scotland.	Unsettled.
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	

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○. 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. * Sleet. * Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm. ☼ Haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A ridge of high pressure to west of the British Isles is moving east and will be followed by another depression from the Atlantic. Weather will be mainly fair at first but a renewal of rain is probable later in Northwest and West districts.

FURTHER OUTLOOK.

Unsettled.

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.

1933.

ing slowly

ing slowly

ree. Calm is in

the temperature

of will

y s

B. D.Sc. F.R.S.

Director.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Wednesday 16th August 1933.
No. 26,200

DATE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 16th August														OBSERVATIONS at 7 hr. G.M.T. 16th 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 0-9	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 15th Hrs.										
					Direc.	Force.					Low.	Med.	High.				Low 0-10	Total 0-10					Direc.	Force.	Low.				Med.	High.	Low 0-10	Total 0-10	Max. Day 7h-18h of 15th.		Min. Night 18h-7h of 16th.	Min. on Grass of 16th.	Day 7h-18h of 16th.	Night 18h-7h of 16th.						
																																							Form.	Amount.	Form.	Amount.	Form.	Amount.
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	100.63	+10	W.S.	1	bc	59	95	5	5	9	-	2-3	4-6	2500	1	*	72	58	55	1	4	2.9									
	Croydon ...	217	100.58	-2	WSW	3	c/r	60	95	6	5	2	-	7-8	10	1500	100.64	+10	W.N	1	c	58	95	5	5	5	2	4-6	7-8	800	1	*	69	58	55	1	7	2.5						
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	100.66	+16	WNW	2	c/f	56	95	5	5	-	2	9+	9+	220	1	*	71	(56)	44	1	4	1.5									
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	100.63	+14	NW	2	bc	56	95	7	5	3	-	4-6	4-6	1500	1	*	67	50	45	1	12	1.5									
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	100.66	+12	WNW	2	b	55	95	6	-	-	9	0	1	-	-	1	*	68	51	45	2	1	0.7								
	Calshot (S' thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	100.63	+10	WNW	2	bc	57	95	7	-	4	-	9+	9+	1500	0	0	68	55	53	2	3	1.4									
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	NW	2	c	*	*	*	*	*	*	9+	9+	1500	0	0	70	60	*	Tr.	1	*									
	Lympe ...	346	100.60	-14	SW	4	df	61	95	2	6	-	-	10	10	<150	100.60	+8	NW	2	c	60	95	7	5	2	-	9	10	4000	1	*	69	59	59	0.6	3	4.8						
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	100.55	+10	W.N	2	c	60	95	6	5	7	-	4-6	9	4000	1	*	77	58	54	Tr.	2	4.8									
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	100.51	+10	WNW	2	c	61	95	7	5	1	-	4-6	9	450	0	1	74	60	58	Tr.	1	4.8									
	Gorleston ...	5	100.43	-6	SSW	3	c	64	85	7	5	-	-	10	10	2500	100.41	+6	W.N	2	c	62	95	6	4	1	-	4-6	7-8	2500	0	2	75	61	60	-	2	4.2						
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	100.54	+14	W	3	30	56	95	6	5	-	-	9	9	4000	1	*	72	53	51	2	Tr.	2.2									
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	100.67	+14	NW	3	c	58	85	6	8	3	-	2-3	7-8	2500	1	*	66	55	49	3	-	1.4									
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	100.63	+22	W	1	bc	55	95	7	5	-	9	2-3	4-6	2500	1	*	69	52	44	2	0.5	2.1									
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	100.73	+14	WSW	3	bc	57	85	8	-	7	-	0	2-3	-	-	1	*	65	53	46	3	-	1.7								
5	Portland Bill ...	32	100.53	0	NW	4	bc	61	85	8	5	-	-	4-6	4-6	1500	100.65	+16	NW	3	b	62	85	8	-	-	0	0	-	1	34	64	59	*	3	2	0.1							
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	100.78	+14	NE	1	c/f	54	95	5	8	-	-	-	4-6	4-6	2500	1	30	64	52	50	0.2	Tr.	0.1								
	The Lizard ...	240	100.70	+4	NW	2	bc	59	95	8	8	-	1	2-3	2-3	4000	100.88	+20	NW	3	bc	61	85	8	8	5	-	4-6	4-6	2500	0	3	65	56	*	1	Tr.	1.7						
	Scilly (St. Mary's) ...	163	100.73	+2	NW	4	bc	59	85	8	2	-	-	2-3	2-3	4000	100.91	+14	NNW	3	bc	60	75	8	2	4	5	1	4-6	4000	0	2	67	58	*	0.5	-	0.1						
	Guernsey ...	175	100.71	-4	WNW	1	o	61	95	7	5	-	-	10	10	2500	100.80	+10	NNW	1	bc	62	85	7	7	-	-	4-6	4-6	2500	0	3	67	59	55	2	-	0.1						
6	Pembroke ...	142	100.63	+6	WNW	2	bc	60	85	7	5	-	-	4-6	4-6	2500	100.81	+12	NW	1	c	59	75	7	8	7	9	4-6	7-8	4000	0	1	65	56	*	1	-	3.7						
7	Holyhead ...	26	100.47	+8	NNW	3	c	57	85	8	5	-	-	9+	9+	4000	100.73	+18	W.S	3	bc	57	85	7	8	7	-	1	4-6	1500	0	2	67	56	53	1	-	3.1						
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	100.65	+18	W.S	2	c	58	75	7	8	-	-	9	9	2500	0	*	73	56	51	0.3	Tr.	-	3.6								
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	100.64	+18	NNW	3	c	58	75	8	8	6	-	-	4-6	7-8	2500	0	*	70	57	55	2	-	3.0								
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	100.53	+10	W	3	b	56	75	8	-	4	-	-	0	Tr.	-	0	*	65	53	48	3	-	1.7								
10	Spurn Head ...	29	100.24	0	W	4	bc	61	95	7	-	1	-	0	2-3	-	100.41	+6	NNW	4	c	60	85	6	5	2	-	4-6	9	2500	0	1	72	58	*	Tr.	Tr.	2.9						
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	100.43	+14	W.N	2	b	56	75	8	-	4	-	-	0	Tr.	-	0	*	68	51	46	0.2	-	-								
	Tynemouth ...	100	100.05	+10	W	2	bc	59	75	8	2	-	-	2-3	2-3	2500	100.25	+8	W	3	bc	56	85	7	2	-	-	2-3	2-3	2500	0	1	68	55	48	1	-	-						
11	Inchkeith ...	190	99.80	+16	SW	6	bc	55	85	8	8	-	-	4-6	4-6	2500	100.20	+16	SW	5	bc	55	85	7	4	-	-	2-3	2-3	2500	0	3	65	54	50	1	-	0.2						
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	100.22	+18	WSW	3	b	54	85	9	5	-	-	-	Tr.	Tr.	2500	0	*	65	47	42	0.3	-	0.5								
12	Renfrew (Abbotts D.) ...	18	*	*	*	*	*	*	*	*	*	*	*	100.30	+18	W.S	3	bc	55	85	8	8	3	-	-	4-6	4-6	2500	1	*	65	51	45	3	-	0.6								
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	100.34	+20	W	3	b	54	75	8	1	-	-	-	Tr.	Tr.	1500	1	*	63	48	43	13	0.3	0.0								
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	100.22	+16	W.S	2	bc	53	85	8	7	6	-	-	2-3	4-6	2500	0	2	62	53	47	12	0.2	0.8								
13	Stornoway ...	34	*	+20	W	2	c	52	95	7	9	2	-	7-8	9+	800	*	+16	WSW	2	bc	54	85	8	7	-	-	2-3	4-6	1500	1	1	58	50	*	6	5	0.8						
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	100.22	+16	W	2	bc	51	75	8	4	-	-	-	2-3	2-3	2500	1	*	59	46	41	2	2	1.0								
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	100.03	+20	SW	2	b	55	75	9	-	4	-	-	0	1	-	0	1	64	47	41	Tr.	Tr.	1.7								
	Wick ...	81	99.51	+20	SW	1	c	56	95	8	8	4	8	7-8	9	1500	99.83	+24	SSW	2	bc	54	95	8	2	4	1	2-3	4-6	2500	1	2	60	52	*	0.4	0.3	0.0						
16	Lerwick ...	54	99.01	-10	SSW	3	c/r	56	95	5	6	-	-	10	10	800	99.40	+16	W	4	c	54	95	8	7	-	-	4-6	7-8	1500	1	*	58	53	*	2	4	0.0						
17	Blackrod Point ...	18	100.34	+4	WNW	3	bc	56	75	8	-	4	-	0	4-6	-	100.65	+16	WNW	2	bc	57	75	9	2	-	-	2-3	2-3	4000	1	2	63	53	*	0.2	0.3	*						
18	Malin Head ...	52	100.12	+8	W	3	bc	55	75	7	4	-	-	2-3	2-3	1500	100.39	+16	W	3	bc	58	85	8	2																			

STATIONS. (For heights see p. 6.)	OBSERVATIONS at 13h. G.M.T. 16th August														OBSERVATIONS at 18h. G.M.T. 16th August														PAST 24 HOURS.										
	Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	WEATHER.										
			Dir.	Force					Low.	Med.	High.	Low.	Med.			High.	Low.					Med.	High.	Low.	Med.	High.			7h.-13h. 16th	13h.-18h. 16th	18h.-1st 17th	1st.-7h. 17th							
(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)
1 London (Kew)...	1008.2	+4	W	2	C	68	55	8	8	-	7.8	7.8	4000	1009.6	+6	W'N	3	b	71	35	8	7	-	-	1	1	4000	0	*	bcc	beyby	b	bc						
Croydon	1007.9	+6	W'S	2	bc	68	55	8	2	-	4.6	4.6	4000	1009.2	+10	W'N	3	b	69	45	8	1	-	1	Tr.	1	4000	1	*	cm.bcy	bc by	bybg	b,c						
8. Farnborough	1008.2	+10	WSW	3	C	70	45	8	8	-	7.8	7.8	4000	1009.6	+10	W'N	2	b	68	45	8	1	-	-	1	1	4000	0	*	c.bccbcv	bey	bybbw	bwbcc						
Winchester	1008.7	+12	WNW	3	C	68	45	8	7	-	3	3	2500	1010.0	+6	WNW	3	bc	66	55	8	1	-	-	2.3	2.3	4000	0	*	bccy	cybcy	bccy	bcc						
Boscombe Down	1008.8	+14	WNW	3	C	66	45	8	7	-	3	3	4000	1009.8	+6	WNW	3	b	65	45	8	5	-	1	1	4000	0	*	bm.bccy	c.bccy	bcc	bcc							
Calshot, S'thmtn	1008.8	+12	W	3	C	70	45	8	8	5	4.6	9	4000	1010.1	+10	W'N	3	b	68	45	8	7	-	-	1	1	4000	0	1	beyey	c.bey	bc	bcc						
Dungeness	*	*	SW	3	C	*	*	7	7	6	2.3	7.8	2500	*	*	SW	4	C	*	*	7	8	8	*	4.6	7.8	1500	*	3	bc	bc	*	C						
Lympe	1008.0	+10	SE	2	C	68	65	8	8	-	7.8	7.8	2500	1009.2	+6	NW	2	bc	70	45	7	8	-	1	2.3	4.6	2500	0	*	bcc	c.bey	beyb	bcc						
2 Shoeburyness	1007.3	+8	NNW	3	bc	72	55	8	2	-	4.6	4.6	4000	1008.6	+6	WNW	1	C	70	55	8	5	3	9	4.6	7.8	4000	0	*	cm.bcy	bey	bcb	bccm.						
Felixstowe	1006.7	+4	WSW	1	bc	75	35	8	2	-	4.6	4.6	4000	1008.4	+6	NE	3	C	65	75	7	7	-	-	7.8	7.8	4000	0	2	c.bcc	beyey	c	bcc						
Gorleston	1006.5	+6	N'E	4	bc	66	65	6	3	-	4.6	4.6	2500	1008.7	+8	E	2	bc	65	65	7	7	-	-	4.6	4.6	4000	0	2	c.bcc	c.bcc	bcc	c						
Cranwell	1007.5	+12	WNW	3	C	68	45	7	2	-	7.8	7.8	2500	1008.9	+8	W'N	2	bc	66	45	7	7	3	-	4.6	4.6	4000	0	*	c.bcc	beyey	beyb	bwe						
3 Birmingham	1008.1	+8	NW	3	bc	65	55	8	8	3	2.3	4.6	2500	1009.3	+6	WNW	3	C	65	45	8	-	3	-	0	7.8	-	1	*	bc	bcc	bcb	bcc						
Upper Heyford	1008.3	+6	WNW	3	C	68	45	9	4	-	7.8	7.8	4000	1009.8	+10	WNW	3	bc	67	45	9	4	-	-	4.6	4.6	4000	0	*	bccy	c.bey	bcb	bccw						
4 Ross-on-Wye	1008.8	+10	W'N	3	C	66	45	8	7	-	7.8	7.8	4000	1010.9	+10	WNW	4	bc	66	45	9	7	3	-	2.3	2.3	4000	0	*	bc	bey	bcb	bccw						
5 Portland Bill	1009.9	+12	WNW	3	C	64	85	8	4	4	4.6	7.8	2500	1011.0	+4	W	3	C	64	75	8	4	7	-	7.8	9+	2500	0	3	bcc	c	bcb	bcc						
Plymouth	1010.6	+14	W	3	c/pr	63	75	8	8	-	9	9	2500	1011.8	+8	W'N	2	C	64	55	9	7	-	-	7.8	7.8	4000	1	2	bccm pr	cprbcy	c.vyb	bwer						
The Lizard	1011.2	+6	WNW	2	bc	64	55	8	8	4	2.3	4.6	2500	1012.8	+10	WNW	3	bc	65	65	8	7	4	-	2.3	2.3	4000	0	2	bey	bc	bc	bccp						
Scilly (St. Mary's)	1011.5	+10	W'N	4	C	68	65	8	8	1	7.8	9	4000	1013.1	+6	WNW	2	bc	65	65	8	8	4	-	2.3	2.3	4000	0	2	bcc	c.bcc	bccbc	bccir						
Guernsey	1010.7	+14	NNW	3	bc	66	75	8	8	3	4.6	4.6	2500	1012.1	+8	WNW	3	bc	65	75	8	1	1	-	1	2.3	2500	0	2	bc	bc	bcbw	bwbcc						
6 Pembroke	1009.3	+12	WNW	2	bc	64	75	8	7	4	2.3	4.6	4000	1009.9	+4	W	2	bc	63	65	8	4	3	1	2.3	2.3	4000	0	1	c.bcc	bc	bcc	cqm.prc						
Holyhead	1009.6	+10	SWW	3	bc	65	65	8	2	3	2.3	4.6	2500	1010.1	+2	SW'S	4	bc	61	75	8	8	3	-	4.6	4.6	4000	0	2	bc	bcc	bcc	cqm.prc						
Chester (Sealand)	1008.7	+12	W'N	3	c/pr	62	75	8	7	-	7.8	7.8	2500	1009.8	+6	WNW	2	C	62	65	8	5	-	-	7.8	7.8	4000	0	*	cpr	c	bcbw	bccr						
8 L'pool (Bidston)	1008.8	+8	NW	4	b	62	65	9	1	-	Tr.	Tr.	2500	1010.1	+4	NW	2	C	61	75	9	1	6	-	2.3	7.8	2500	0	*	bcb bv	beybcy	bcbv	corov						
9 Harrogate	1007.0	+6	W	3	C	63	55	9	8	-	7.8	7.8	4000	1008.5	+6	SW	3	b	63	55	9	-	5	-	0	1	-	0	*	b.bcc	cb	b	bccp						
10 Spurn Head	1007.0	+4	NW	3	C	68	55	7	5	7	4.6	7.8	4000	1007.9	+6	WNW	4	C	66	65	7	5	3	-	4.6	7.8	4000	0	2	bc	bc	cbe	bcc						
Catterick	1006.4	+10	W	3	C	64	55	8	7	-	7.8	7.8	2500	1007.8	+10	WSW	3	bc	63	55	8	7	3	-	4.6	4.6	4000	0	*	bybc	beycy	beybw	bccm.						
11 Tynemouth	1005.3	+6	W	2	bc	67	45	7	2	-	4.6	4.6	2500	1007.0	+8	W	2	bc	64	55	8	4	-	-	4.6	4.6	4000	0	1	bc	bc	bc	bccis						
12 Inchkeith	1004.9	+4	SW	4	C	61	65	8	8	-	9	9	2500	1006.0	+6	SW	3	C	60	65	8	8	3	-	4.6	7.8	2500	0	2	bcc	c	bcc	cir						
13 Leuchars	1004.3	+6	W	3	bc	66	55	9	7	6	4.6	4.6	2500	1005.9	+10	WSW	4	bc	63	55	9	8	-	-	4.6	4.6	4000	0	*	bccvq	beyvy	beybw	bccw						
14 Renfrew (Abbott's)	1005.1	+6	W	4	C	62	65	8	2	-	7.8	7.8	4000	1006.3	+8	W'S	3	bc	61	65	8	7	-	-	2.3	2.3	4000	0	*	bc	cbe	c	cir						
15 Eskdalemuir	1005.4	+8	W	3	C	61	55	9	2	6	4.6	7.8	4000	1006.9	+6	SW	4	C	58	75	8	8	-	-	9+	9+	4000	1	*	b.bey	beyc	c	cir						
16 Tires	1004.6	+8	SW	4	C	61	75	8	7	6	4.6	7.8	2500	1004.3	-2	SW	4	C	58	85	8	8	6	2	7.8	7.8	2500	0	3	b.prc	cpr	cir	corr						
17 Stornoway	1004.0	+8	WSW	4	C	59	75	8	8	7	4.6	7.8	1500	1005.4	+2	WSW	4	C	59	65	8	8	7	-	4.6	7.8	2500	1	1	bccprq	cbe	bcc	corr						
18 Dalwhinnie	1004.0	+12	W	2	C	58	65	8	4	1	4.6	9	4000	1005.4	+4	W	3	C	54	75	8	4	2	-	4.6	10	2500	0	*	bc	c	bcc	corr						
Aberdeen	1003.1	+8	SE	3	bc	63	55	8	2	3	4.6	4.6	4000	1004.4	+6	SE	1	pr	62	55	8	8	-	-	7.8	7.8	4000	0	1	b.bey	beypr	beyrb	bccr						
Wick	1001.0	+16	W	3	bc/pr	63	75	8	8	-	4.6	4.6	2500	1002.4	+10	SW	3	bc	60	85	8	8	8	-	4.6	4.6	2500	1	2	bccpr	beypr	bcc	c						
19 Lerwick	998.7	+20	W	3	bc	58	85	8	8	1	2.3	4.6	1500	1000.5	+14	SW	4	bc	57	95	8	8	-	-	4.6	4.6	1500	0	*	cbe	bc	bcc	cbe						
20 Blacksod Point	1008.0	+6	WNW	4	bc	62	65	9	2	-	1	2.3	5700	1006.6	-4	W	4	q.	53	75	9	8	-	-	9	9	1500	1	3	bc	pr cq	prq	prq						
Malin Head	1006.2	+6	W	4	bc	61	65	8	2	3	-	1	2.3	2500	1005.6	-2	W	4	C	60	75	8	8	3	1	4.6	7.8	2500	0	1	bc	bccbc	err	cpr					
Aldergrove	1007.2	+8	SW'S	4	C	63	65	9	8	-	3	9	9	2500	1007.2	-2	SW'S	2	C	63	65	9	8	-	-	9+	9+	4000	0	*	bccv	c.bccv	c	corr					
Donaghadee	1006.4	+6	WNW	2	bc	63	65	8	7	3	4.6	4.6	2500	1007.8	+4	NE	2	bc	61	75	8	5	3	-	2.3	4.6	1500	0	0	bc	bc	c	corr						
Birr Castle	1009.3	+4	W	2	C	63	55	8	5	-	9+	9+	2500	1009.2	0	SW	1	C	62	65	8	5	-	-	9+	9+	2500	0	*	cy	c	c	cr						
Valentia Obsy.	1011.2	+4	W'S	3	C	61	75	9	8	-	7.8	7.8	2500	1011.0	-2	SW'S	3	C	60	75	8	8	6	6	4.6	7.8	2500	1	2	cprbce	cprc	c	cr						
20 Roches Point	1010.4	+10	SW	3	C	62	65	9	3	-	7.8	7.8	2500	1010.2	0	SW	3	bc	62	75	9	3	-	9	2.3	4.6	2500	0	3	cv	cprbcv	cvbc	bccdd						

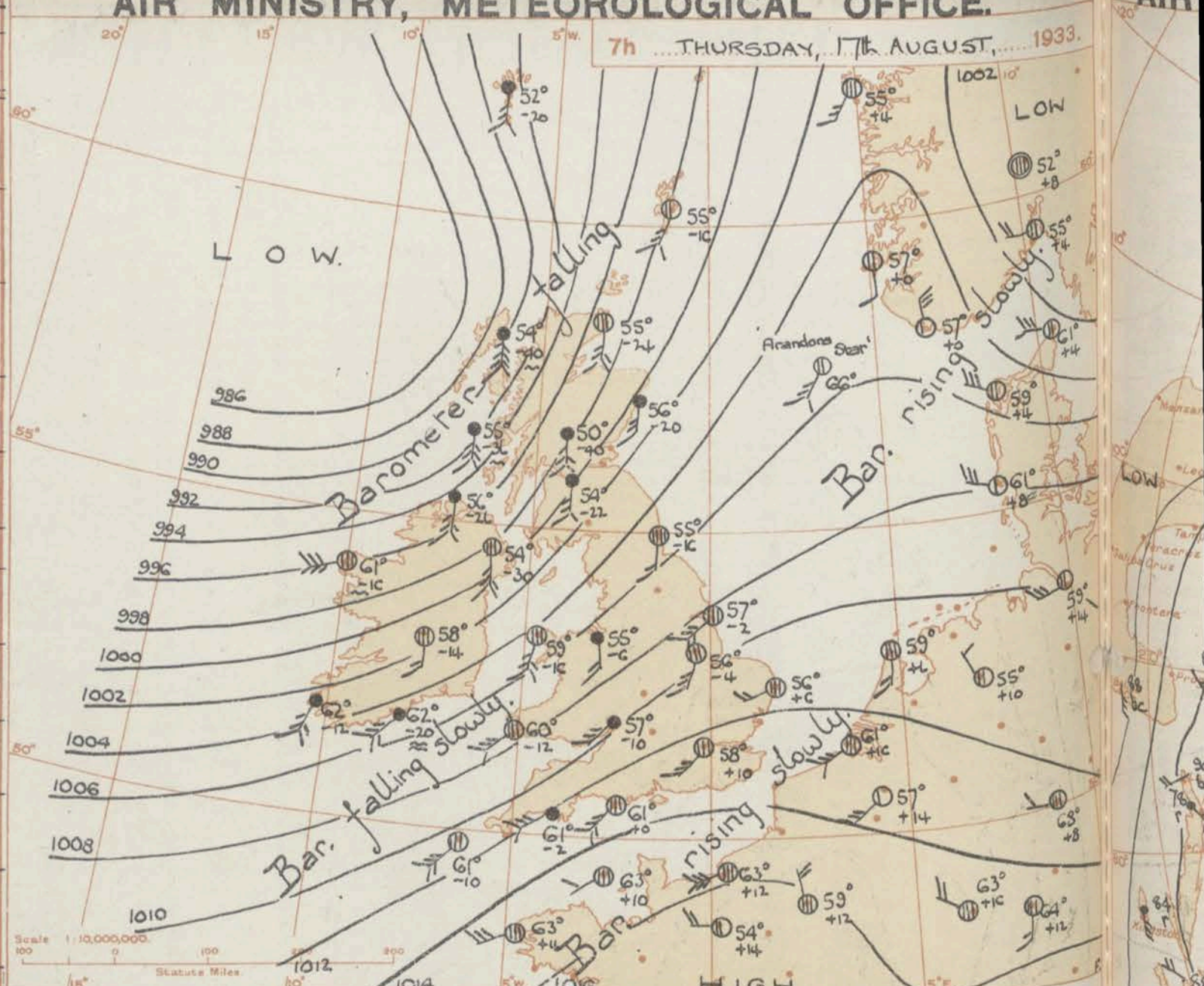
REPORTS from HEALTH RESORTS for 16th August 1933.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h THURSDAY, 17th AUGUST, 1933.

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. 16h.	Sunset to 15h.
1 Tunbridge W.	bc	bc	52	73	6	-	9.5	4.2
Bournemouth	b	bbe	59	71	5	-	9.2	1.0
Venator	orbbc	bcbbe	57	70	11	-	9.3	1.1
Southsea	b	bcb	57	73	3	-	10.3	1.9
Bognor Regis	bcb	bbe	57	72	11	-	8.8	1.1
Littlehampton	bc	bc	53	74	10	-	8.1	0.9
Worthing	bbe	bcb	59	73	15	-	8.8	1.3
Brighton	bbe	bcb	59	72	7	-	8.5	2.8
Eastbourne	bbe	bcbbe	60	72	2	-	8.5	1.2
Hastings	bcb	bbe	59	73	2	-	7.2	2.6
Folkestone	cbe	bc	61	72	3	-	5.8	5.3
Dover	crc	cbe	62	70	3	-	4.7	6.5
Deal	abc	c	60	72	1	-	3.8	6.5
Ramsgate	cbe	bc	60	72	3	-	6.8	5.5
Margate	cbe	bbe	60	75	3	-	7.6	7.8
2 Southend	bbe	bc	58	75	1	-	8.2	4.8
Maldon	b	bbee	57	75	1	-	7.4	3.9
Clacton-on-Sea	oebe	bc	58	74	2	-	5.5	5.0
Dovercourt	bce	bc	59	76	1	-	7.7	5.6
Lowestoft	cbe	bce	61	69	-	-	4.2	4.2
Skegness	robc	bce	57	68	0.6	-	2.5	4.0
Mablethorpe	cbcc	cbccm	54	70	2	-	4.0	4.2
Cleethorpes	oc	c	56	70	Trace	-	2.2	3.5
3 Leamington S.	c	c	52	69	-	-	3.5	1.1
Cheltenham	bbe	bcbbe	51	68	Trace	-	7.5	1.2
4 Bath	bbe	bbe	54	69	1	-	9.1	0.8
Weymouth	bbe	cb	55	72	2	-	8.5	0.2
Jersey	rcbe	bc	60	69	2	-	7.5	0.2
Torquay	cycbe	bey	55	69	-	-	5.5	1.2
Penzance	cb	b	58	68	0.5	-	6.3	1.5
St. Ives	c	b	59	65	-	-	6.5	2.2
Bude	bcbbe	bcb	58	65	0.1	-	7.0	0.1
Ilfracombe	bcb	b	60	65	-	-	9.0	1.2
6 Aberystwyth	cbe	bbe	53	65	-	-	9.6	1.6
Llandudno	cpe	bbe	57	67	-	Trace	3.4	4.1
Colwyn Bay	bcco	obe	56	67	-	-	3.8	5.7
Rhyl	cbe	cbe	57	65	0.4	-	3.4	4.2
8 Wallasey	bcb	b	59	67	-	-	9.0	3.5
Southport	bc	bc	57	67	-	-	10.2	0.9
Blackpool	cbe	bc	58	65	-	-	10.0	1.1
Morecambe	b	b	59	65	-	-	11.3	1.1
9 Ilkley	bc	bc	52	68	-	-	7.0	1.5
Berwick-on-T.	bc	bce	51	67	-	-	8.0	0.3
Dunbar	bc	bc	62	65	-	-	7.9	1.6
11 Troon	robc	bbe	56	62	0.3	-	10.6	0.4
Douglas	cbe	cb	51	65	1	-	8.3	2.6

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



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 17th Aug. 1933.
1. S.E. England	Wind southwest, fresh, strong locally; cloudy; occasional rain; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind southwest or west, fresh or strong, perhaps gale locally on coast; dull or cloudy; occasional rain or drizzle; moderate temperature.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Wind south or southwest, fresh or strong; perhaps gale locally on coast; dull or cloudy; occasional rain; brighter intervals tomorrow; moderate temperature.
9. N. Midlands	As 1 - 3.
10. N.E. England	As 8.
11. S.E. Scotland	As 8.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scot. B.N.W. Scot. land.	Wind southwest or west, strong, gale locally at first; dull or cloudy; occasional rain or showers; moderate temperature.
14. Mid-Scotland	As 8.
15. N.E. Scotland	
16. Orkneys and Shetlands	Wind southerly, veering, strong or gale; dull; occasional rain; moderate temperature.
17. N.W. Ireland	As 13.
18. N.E. Ireland	
19. S.E. Ireland	As 4 - 7.
20. S.W. Ireland	

N. & S. Ministry Office Press, Kingston, W.C.2.

No. 758/24/12 W.L. 47.2 6001.0 608.2 20.0 25.0

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ☉ 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. * Sleet. * Hail.
☉ Fog. ☉ Mist. T Thunder. * K Thunderstorm. ☉ Haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression off the Hebrides is moving eastnortheast. Weather will be dull or cloudy with occasional rain in most districts. A south or southwest gale is probable locally in the North and West.

FURTHER OUTLOOK.

Unsettled, especially in the Northwest.

Gale Warning.

South Cone at 15.10 G.M.T. on 16th in dists. 13A, 13B, 17 & 18; at 04.40 G.M.T. on 17th. in dists. 5, 6, 7, 8, 12, 16, 19 & 20 and at 0820 G.M.T. on 17th in dists. 11 & 15.

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.

1933.

LOW

51° +8

55° +4

59° +4

61° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

59° +4

Morning of
Thursday
17th August
1933.

HIGH

HIGH

LOW

HIGH

LOW

LOW

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 0 100 200 300

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).

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Thursday, 17th August 1933.
No. 26201

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 17 th August														OBSERVATIONS at 7 hr. G.M.T. 17 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 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.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE in hours.																																																																																																																																																																																																																																																																																																																																																																																																																																																						
				Dir.	Force.					Form.	Amount.	Dir.				Force.	Form.					Amount.	Total.	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.																																																																																																																																																																																																																																																																																																																																																																																																																																																				
																																			0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10</

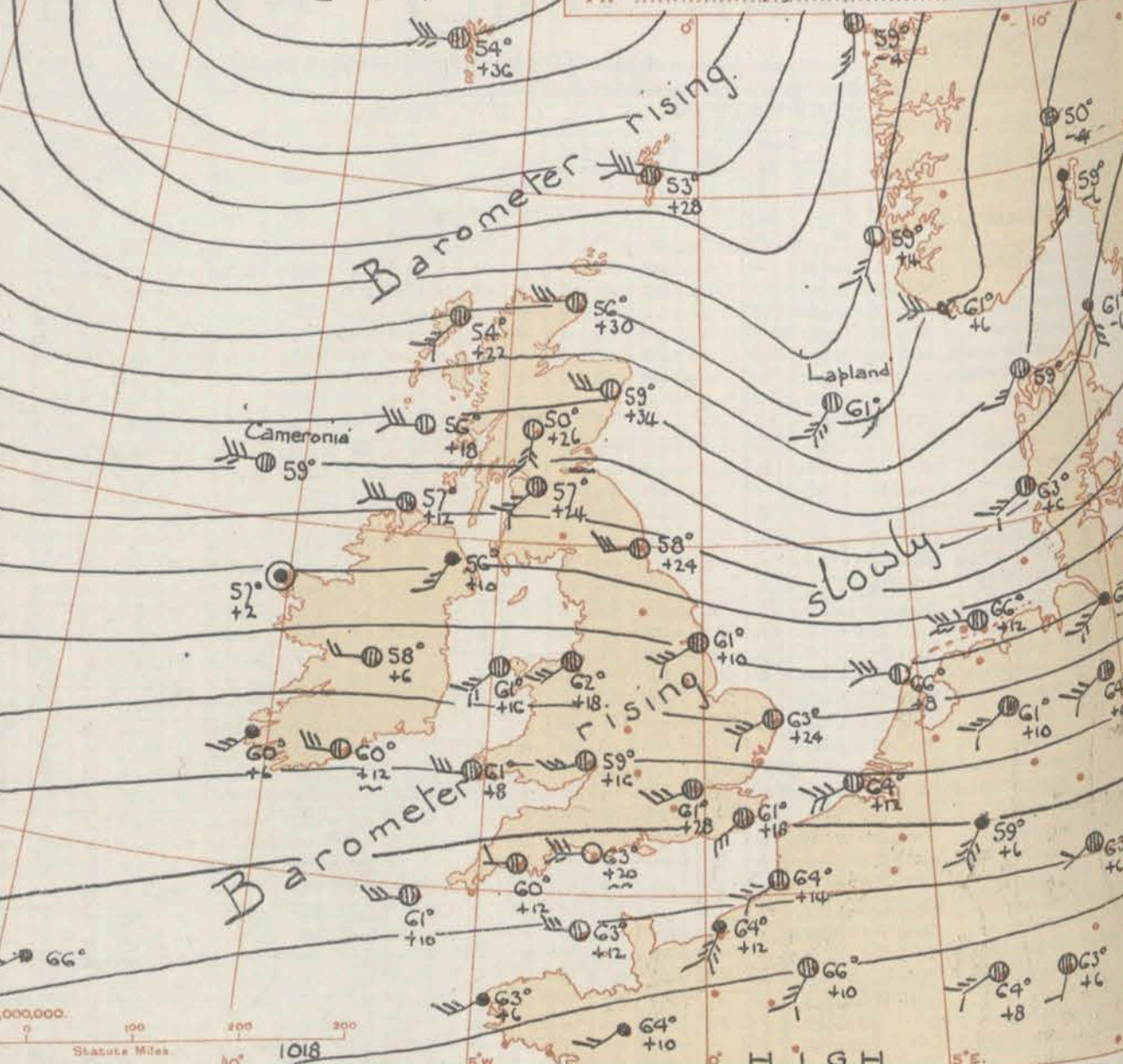
LONDON OBSERVATIONS.			
----------------------	--	--	--

NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2

REPORTS from HEALTH RESORTS for 17th August 1933.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th FRIDAY, 18th AUGUST, 1933.



Scale 1:10,000,000. Statute Miles.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h.-17h.	Max. 17h.-9h.	Night. 17h.-9h.	Day. 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	bco	oc	46	67	-	-	3.2	11.1
Bournemouth	rocod	od	50	66	(Trace)	1	0.8	9.2
Ventnor	bopo	bco	56	65	-	0.3	2.2	11.3
Southsea	cop	ac	55	69	-	Trace	2.5	12.3
Bognor Regis	cbcc	co	52	66	-	-	2.5	9.5
Littlehampton	c	c	50	66	-	-	2.2	10.0
Worthing	c	c	53	66	-	-	2.5	10.8
Brighton	bcc	co	56	65	-	-	2.4	10.3
Eastbourne	beyco	orbec	56	67	-	Trace	4.5	9.9
Hastings	beybec	cbcc	53	70	-	-	3.9	8.6
Folkestone	bc	bc	56	68	-	-	5.4	5.9
Dover	bccbc	b	55	68	-	0.6	5.1	5.9
Deal	bcc	bc	55	70	-	-	6.8	4.1
Ramsgate	bc	bc	53	68	-	-	5.2	7.3
Margate	bc	bc	54	72	-	-	6.6	8.4
2 Southend	bbc	bcc	54	70	-	-	4.6	8.7
Maldon	cbc	c	51	71	-	-	2.4	7.6
Clacton-on-Sea	bbcc	bcc	52	70	-	-	3.1	5.7
Dovercourt	bc	bcc	51	70	-	-	4.3	7.7
Lowestoft	c	bc	53	72	-	-	2.6	4.9
Skegness	obe	bco	50	70	-	-	2.8	3.1
Mablethorpe	cr	c	49	71	Trace	0.3	1.9	4.0
Cleethorpe	crac	c	50	71	Trace	-	2.5	2.2
3 Leamington S.	oco	oc	49	68	0.2	-	0.7	3.7
4 Cheltenham	oc	cipor	49	68	0.5	0.5	1.9	8.4
5 Bath	cid	cid	53	67	Trace	Trace	0.2	11.1
Weymouth	c	c	52	66	-	-	0.1	8.3
Jersey	cbc	rbcc	59	69	-	1	2.3	9.5
Torquay	pcadr	adm	52	67	Trace	2.06	0.3	7.2
Penzance	crc	cm	53	68	0.5	0.2	0.0	7.7
St. Ives	capod	d	55	66	0.3	Trace	0.1	9.8
Bude	mido	omdo	53	65	Trace	Trace	0.0	9.0
Ilfracombe	oc	oq	57	66	0.4	-	0.3	11.1
6 Aberystwyth	bccrc	ccrbc	55	66	2	1	2.5	11.2
7 Llandudno	c	bc	57	71	Trace	-	5.3	4.8
Colwyn Bay	bcc	bb	56	71	Trace	-	2.9	4.7
Rhyl	c	cbc	55	71	0.2	-	6.7	3.7
8 Wallasey	pbcc	cbcb	56	71	Trace	Trace	3.3	10.1
Southport	cor	corbc	56	72	0.2	0.4	3.1	12.2
Blackpool	op	oc	59	68	0.3	0.6	1.2	10.9
Morecambe	rrcbe	cbcab	56	67	0.5	3	1.0	12.6
9 Ilkley	bcp	prbc	47	68	-	Trace	1.9	9.2
10 Berwick-on-T.	o	cbc	53	68	2	-	3.1	9.4
11 Dunbar	rbcp	bc	53	72	Trace	3	4.5	8.4
12 Troon	orro	rrrc	55	63	2	2	2.5	10.6
Douglas	omq	idocbc	55	67	2	Trace	3.1	9.0

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

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 18th Aug. 1933.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 18th Aug. 1933.
1. S.E. England	Moderate or fresh southwest or west wind; bright intervals, perhaps local showers; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh southwest or west wind; bright intervals; showers or occasional slight rain; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Fresh west or northwest wind; showers; bright intervals; moderate temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotl'd. B.N.W. Scot- land.	As 5 - 12.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 5 - 12.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars. WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. 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. * Sleet. * Hail. ☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm. ☁ Haze. 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 centred north of of the Faeroes, and minor secondaries are likely to travel eastwards across the British Isles. There will be bright intervals but also showers.

FURTHER OUTLOOK. Bright intervals; showers.

Forecasts issued at 0915 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.

1933.



EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
 \odot - 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
 Friday, 18th August 1933.
 No. 26,202.

OBSERVATIONS at 1 hr. G.M.T. 18th August														OBSERVATIONS at 7 hr. G.M.T. 18th 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.		SC. S.W. 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.	Min. Night 18h-7h.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
																																					0-12	0-10	0-12	0-10	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9

1933.

URS.

FALL.

18h-7h

mm.

17h

16h

15h

14h

13h

12h

11h

10h

9h

8h

7h

6h

5h

4h

3h

2h

1h

0h

24h

23h

22h

21h

20h

19h

18h

17h

16h

15h

14h

13h

12h

11h

10h

9h

8h

7h

6h

5h

4h

3h

Page 1. AIR MINISTRY. THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON. BRITISH SECTION. Saturday 17th August 1933. No. 24203.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 18th August														OBSERVATIONS at 18h. G.M.T. 18th August														PAST 24 HOURS.				
	Barom. at station m.b.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.						Barom. at station m.b.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.						State of Ground.	Sea.	WEATHER.				
								Form.			Amount.		Height of Base (feet).								Form.			Amount.		Height of Base (feet).			Th. - 13h. 18th.	13h. - 18h. 18th.	18h. 18th to 19th 19th.	19th - 20th 20th.	
								Low.	Med.	High.	Low 0-10.	Total 0-10.									Low.	Med.	High.	Low 0-10.	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)
(For heights see p. 4.)																																	
1 London (Kew)...	1014.1	0	WSW	4	C	73	45	9	7	-	7.8	7.8	4000	1014.0	+4	WSW	4	bc	74	55	8	1	5	4	2.3	4.6	4000	0	*	cbe	bey	bc	bc
Croydon	1014.0	-8	SW'W	5	bc	72	45	8	7	-	4.6	4.6	4000	1013.8	0	SW'S	4	bc	69	65	8	1	5	6	7.8	4.6	4000	1	*	cbe	bey	cbe	bc
S. Farnborough	1013.9	-4	W'S	4	bc	76	45	8	1	4	4.6	4.6	4000	1014.6	+6	WSW	4	C	69	75	8	8	3	8	4.6	7.8	4000	0	*	bc	bey	cbe	cbe
Winchester	1014.2	-2	W'S	3	bc	71	55	8	1	-	4.6	4.6	2500	1014.3	+4	W	3	C	68	65	8	5	3	1	4.6	7.8	4000	0	*	bc	bey	bc	bc
Boscombe Down	1014.3	+2	WSW	4	C	70	55	8	7	-	7.8	7.8	2500	1014.8	+4	W'N	3	bc	69	55	8	7	3	1	2.3	4.6	2500	0	*	bc	bey	bc	bc
Calshot, S'thmtn	1015.3	+4	SSW	5	bc	69	65	8	5	-	2.3	2.3	4000	1015.5	0	SW'S	4	C	66	85	7	5	5	4	2.3	7.8	4000	0	2	bc	bc	bc	bc
Dungeness	*	*	SW	4	bc	*	*	7	4	4	2.3	4.6	1500	*	*	SW	4	C	*	*	7	5	7	*	4.6	7.8	2500	*	3	bc	bc	bc	bc
Lympne	1014.6	-4	SW'S	5	bc	71	65	8	1	-	4.6	4.6	4000	1015.3	+6	SW'W	4	bc	66	75	8	5	4	9	1	4.6	1500	0	*	bey	bc	bc	bc
2 Shoeburyness	1013.7	-4	W	5	bc	75	55	8	7	-	2.3	2.3	4000	1013.4	-2	SW	4	C	71	75	8	7	4	6	2.3	7.8	4000	0	*	bc	bey	bc	bc
Felixstowe	1013.2	0	W	4	bc	71	45	8	7	-	4.6	4.6	4000	1012.8	0	W	3	bc	74	45	8	7	3	2	2.3	4.6	4000	0	1	bc	bey	bc	bc
Gorleston	1012.1	+4	W'S	3	C	70	55	7	7	-	7.8	7.8	4000	1012.3	0	W'S	2	C	72	55	7	4	3	-	4.6	7.8	4000	0	2	bc	bey	bc	bc
Cranwell	1011.3	+4	SW'W	4	C	70	55	7	7	3	4.6	7.8	4000	1011.9	+6	WSW	4	C	70	45	7	1	3	2	4.6	7.8	4000	0	*	C	cy	cy	bc
3 Birmingham	1012.5	+6	WSW	4	ir	64	65	8	6	-	7.8	7.8	1500	1012.9	+4	WSW	3	C	66	55	8	6	3	4	2.3	7.8	1500	0	*	C	bc	bc	bc
Upper Heyford	1013.2	+2	W	5	bc	71	55	8	7	-	4.6	4.6	4000	1014.5	+8	SW	5	pr	66	55	8	2	3	5	7.8	4000	0	*	cbe	bc	bc	bc	
Ross-on-Wye	1013.1	+8	W'S	4	C	67	65	8	8	7	4.6	7.8	2500	1014.0	+8	W'S	4	bc	65	65	8	4	7	-	4.6	4.6	4000	0	*	cbe	bc	bc	bc
4 Portland Bill	1015.8	+2	WSW	5	bc	65	85	7	2	-	4.6	4.6	2500	1016.4	+2	WSW	5	C	64	85	7	2	-	1	4.6	7.8	2500	0	4	bc	bc	bc	bc
Plymouth	1015.8	+2	SW	4	C	65	85	8	7	3	4.6	7.8	2500	1016.7	+6	SW	3	C	65	75	8	7	3	1	4.6	7.8	2500	1	2	bc	bc	bc	bc
The Lizard	1016.8	+4	WSW	3	bc	70	75	8	2	5	2.3	4.6	2500	1017.3	0	WSW	3	bc	66	85	8	7	4	-	2.3	4.6	4000	0	2	bc	bc	bc	bc
Scilly (St. Mary's)	1017.2	+14	WSW	3	bc	68	75	7	2	4	1	4.6	4000	1018.0	+2	W'S	4	C	64	85	7	2	6	-	2.3	7.8	4000	0	2	bc	bc	bc	bc
Guernsey	1017.6	+6	W	2	bc	69	85	8	8	-	4.6	4.6	2500	1018.1	0	NW	4	bc	65	85	8	5	4	-	4.6	4.6	4000	0	3	bc	bc	bc	bc
5 Penzance	1013.9	+8	WSW	3	C	65	75	7	5	6	2.3	7.8	4000	1013.6	+4	WSW	3	C	63	85	7	5	7	-	4.6	9+	4000	0	3	bc	bc	bc	bc
Holyhead	1011.2	+6	SSW	4	bc	66	75	8	5	-	2.3	4.6	4000	1011.7	+4	SW	4	C	63	85	7	8	-	1	9	9+	4000	0	2	C	pr	pr	bc
Chester (Sealand)	1011.4	+10	W'S	4	C	68	55	8	5	-	9+	9+	2500	1012.1	+6	SW	4	C	66	65	8	4	-	1	9	9	2500	0	*	C	cy	cy	bc
L'pool (Bidston)	1011.4	+6	NW'W	4	C	65	65	8	8	-	9	9	2500	1012.2	+4	W'N	3	C	65	55	8	6	-	8	7.8	9	2500	0	*	bc	bc	bc	bc
6 Harrogate	1009.5	+6	W'S	4	C	63	65	9	3	7	7.8	9+	2500	1010.3	+6	SW	3	C	63	65	9	3	4	2	7.8	7.8	2500	0	*	bc	bc	bc	bc
Spurn Head	1010.0	+4	W'N	6	C	67	65	7	3	2	4.6	9	5700	1010.3	+2	NW'W	4	C	67	85	7	5	3	-	4.6	9	4000	0	2	bc	bc	bc	bc
Catterick	1009.1	+16	W'S	4	pr	60	85	7	6	-	9	9	1500	1009.6	+4	WSW	1	C	64	65	8	9	-	1	9	9	2500	0	*	bc	bc	bc	bc
Tynemouth	1007.3	+8	W	3	bc	65	55	7	2	-	4.6	4.6	2500	1008.2	+6	W	1	0	60	85	6	6	-	-	10	10	1500	1	1	bc	bc	bc	bc
7 Inchkeith	1006.0	+10	SW	6	C	59	65	7	8	3	7.8	7.8	2500	1006.6	+2	SW	6	C	60	65	8	8	-	-	7.8	7.8	2500	0	3	bc	bc	bc	bc
Leuchars	1005.3	+14	WSW	5	C	64	55	8	7	8	4.6	7.8	2500	1006.5	+8	W	3	bc	63	55	9	7	6	8	2.3	2.3	2500	0	*	bc	bc	bc	bc
Renfrew (Abbotst)	1006.2	+12	WSW	5	jp	63	65	8	4	-	7.8	9	1500	1006.9	+6	WSW	3	C	59	75	8	7	7	-	9+	9+	4000	0	*	bc	bc	bc	bc
Eskdalemuir	1007.0	+12	SW'W	5	pr	60	75	7	8	-	9+	9+	2500	1007.5	+2	SW'W	4	C	59	85	8	8	-	8	7.8	7.8	2500	1	*	C	pr	pr	bc
8 Tires	1005.0	+14	WSW	4	bc	60	65	8	7	-	2.3	2.3	2500	1005.9	+2	SW	2	C	56	85	8	6	2	-	9	10	1500	1	2	bc	bc	bc	bc
Stornoway	1004.5	+16	WSW	4	C	58	75	8	9	1	4.6	9	1500	1006.2	+6	NW	3	bc	57	75	8	8	7	-	2.3	4.6	2500	0	*	bc	bc	bc	bc
9 Dalwhinnie	1004.5	+16	SW	5	C	61	75	7	4	4	4.6	10	1500	1006.2	+6	NW	3	bc	53	65	8	4	1	-	2.3	4.6	2500	0	*	bc	bc	bc	bc
Aberdeen	1003.3	+16	W'N	3	C	66	45	8	7	3	7.8	7.8	4000	1004.5	+8	W	2	bc	62	55	8	8	3	-	2.3	4.6	4000	0	1	bc	bc	bc	bc
Wick	1000.7	+16	W	2	C	60	95	8	4	7	7.8	9	1500	1002.8	+12	W	3	C	58	85	8	8	5	8	4.6	7.8	1500	1	2	bc	bc	bc	bc
Lerwick	996.9	+14	WSW	4	C	57	75	8	8	-	7.8	7.8	1500	999.3	+16	WSW	4	C	55	85	8	8	-	-	7.8	7.8	1500	1	*	bc	bc	bc	bc
10 Blacksod Point	1008.1	+10	W	6	PR	62	85	9	9	-	9+	9+	800	1008.4	+2	W	6	q	60	85	8	9	-	-	7.8	7.8	800	1	4	PR	PR	PR	bc
Malin Head	1006.4	+8	W	4	C	60	75	7	3	7	2.3	9	1500	1006.0	-2	W	3	C	59	95	7	6	7	-	4.6	9+	1500	1	2	C	PR	PR	bc
Aldergrove	1007.7	+6	WSW	2	C	59	95	9	3	-	9+	9+	800	1008.4	+2	WSW	2	PR	59	95	7	9	-	-	9+	9+	800	1	*	C	PR	PR	bc
Donaghadee	1008.1	+6	W	2	pr	65	75	8	5	2	4.6	4.6	1500	1007.7	-2	W	2	pr	64	75	8	5	2	-	4.6	7.8	1500	1	1	bc	bc	bc	bc
11 Birr Castle	1011.1	+10	W	3	ir	59	95	8	6	-	10	10	1500	1011.0	0	W	3	C	63	75	8	8	-	-	9+	9+	2500	1	*	C	bc	bc	bc
Valentia Obay.	1013.3	+10	SW	4	C	64	85	8	8	-	7.8	7.8	1500	1013.5	+2	SWW	4	C	63	85	8	5	-	-	9	9	1500	1	3	C	bc	bc	bc
12 Roches Point	1012.8	+8	W	4	bc	66	65	9	3	-	2.3	4.6	2500	1013.2	+6	W	4	bc	65	85	9	3	-	-	2.3	2.3	2500	0	4	bc	bc	bc	bc

REPORTS from HEALTH RESORTS for...18th August...1933.

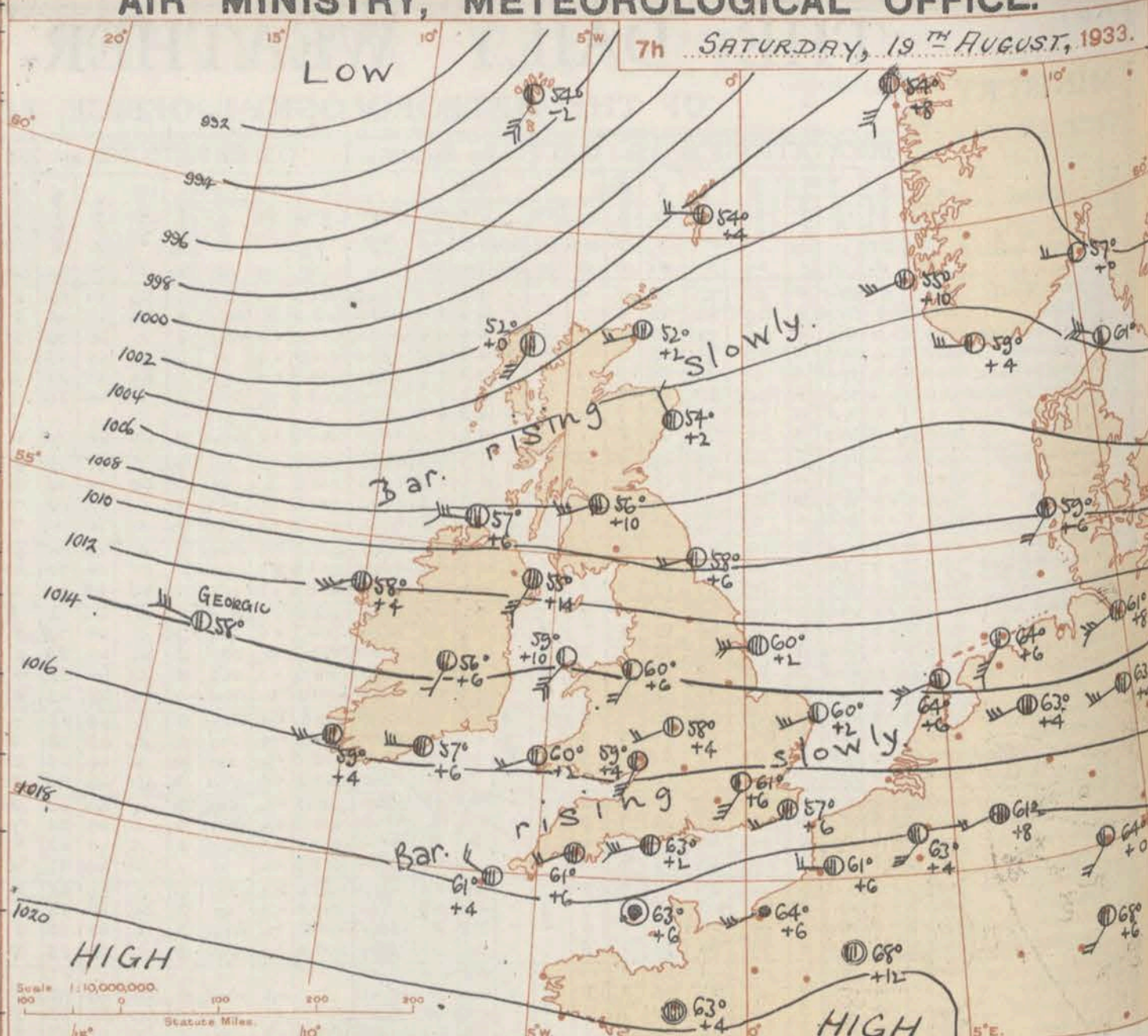
AIR MINISTRY, METEOROLOGICAL OFFICE.

AIR

7th SATURDAY, 19th AUGUST, 1933.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h.-17h. to 18h.	Max. 9h.-17h. 18h.-19h.	Night. 17h.-19h. to 18h.	Day. 9h.-17h. 18h.-19h.	Sunrise to 17h.	Sunset to 17h.
1	Tanbridge W.	bc	bc	58	74	2	-	10.9	3.2
	Bournemouth	bc	bc	57	73	1	-	10.0	0.8
	Ventnor	arb	bcc	59	67	5	-	10.4	2.2
	Southsea	b	bcc	61	73	1	-	10.6	2.5
	Bognor Regis	b	b	59	71	1	-	10.7	2.6
	Littlehampton	bc	bc	59	69	1	-	10.7	2.5
	Worthing	bc	bcc	60	69	1	-	10.3	2.5
	Brighton	bcb	bcc	61	69	0.5	-	9.4	2.4
	Eastbourne	b	bcc	62	69	1	-	9.8	4.5
	Hastings	bcb	bcc	60	72	-	-	10.8	3.9
	Folkestone	bcb	bcc	61	72	1	-	10.9	5.5
	Dover	bcb	bcc	62	70	0.5	-	10.0	5.2
	Deal	b	b	61	74	0.3	-	10.6	7.0
	Ramsgate	bc	bc	61	74	0.2	-	9.6	5.2
	Margate	bc	bc	61	79	-	-	10.3	6.6
2	Southend	bcc	bcb	61	79	1	-	8.7	4.6
	Maldon	b	b	60	78	-	-	9.2	2.7
	Clacton-on-Sea	cbcb	bc	60	77	0.2	-	9.9	3.1
	Dovercourt	bcb	bcb	60	77	-	-	10.1	4.3
	Lowestoft	bc	bcc	60	77	-	-	6.5	3.2
	Skogness	cc	cc	57	73	-	-	0.4	3.1
	Mablethorpe	c	c	56	72	-	-	0.5	1.9
	Cleethorpes	cc	c	59	72	-	-	1.3	2.9
3	Leamington S.	cc	c	57	71	-	-	2.1	0.8
4	Cheltenham	cbcb	bcb	55	67	0.3	Trace	3.8	3.3
5	Bath	bcb	b	60	72	Trace	-	9.4	0.5
	Weymouth	b	b	60	72	1	-	10.2	0.1
	Jersey	rbcb	rbcb	62	69	1	-	4.5	2.3
	Torquay	adpbw	bcbw	55	72	10.3	-	9.5	0.3
	Penzance	cb	b	53	70	1	-	8.7	0.0
	St. Ives	b	b	60	69	0.5	-	10.1	0.1
	Bude	pbc	bcc	61	67	0.2	-	8.0	0.0
	Ilfracombe	b	b	59	68	-	-	9.6	0.3
6	Aberystwyth	bcc	bcc	60	66	-	-	3.8	3.3
7	Llandudno	bcb	bcc	60	69	0.4	Trace	4.4	6.8
	Colwyn Bay	bcbcb	bcc	60	71	Trace	-	6.1	4.5
	Rhyl	c	bcb	61	70	0.2	-	3.0	8.1
8	Wallasey	bcb	bcc	60	70	Trace	-	3.1	4.5
	Southport	cb	bcb	60	69	Trace	Trace	3.2	3.9
	Blackpool	c	c	59	68	0.1	-	2.1	1.6
	Morecambe	rbcb	bcb	59	65	3	1	1.3	2.4
9	Ilkley	cb	cb	58	68	Trace	Trace	2.0	2.2
10	Berwick-on-T.	bcb	c	55	66	-	-	4.8	4.8
11	Dunbar	rbcb	bc	53	65	Trace	-	4.4	5.2
12	Troon	rbcb	bcb	56	61	2	-	4.2	2.5
	Douglas	bcb	bcb	54	65	1	0.3	3.0	3.6

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



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 19th Aug. 1933.

1. S.E. England	Light or moderate southwest or west wind; cloudy, bright intervals; perhaps local drizzle today on South Coast; moderate temperature or rather warm.
2. E. England.	
3. E. Midlands	
4. W. Midlands	Light or moderate southwest or west wind; mainly fair; moderate temperature or rather warm.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Moderate southwest or west wind, fresh locally; shower, bright intervals; moderate temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland & 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	Moderate southwest or west wind, fresh locally; mainly fair, but perhaps local showers; moderate temperature
20. S.W. Ireland	

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

GENERAL INFERENCE.

A depression is centred between Iceland and the Faeroes. Pressure is highest to the southwest of the British Isles. There will be showers in the North but weather will be mainly dry in the South.

FURTHER OUTLOOK.

Mainly fair in the South, rather unsettled in the North.

Forecasts issued at 0935 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.

ST, 1933.

Calm is indicated by a circle with a dot.
to the wind.
Sleet & Hail.
Temperature.

Iceland to the west will be 1 be

tled in

So., F.R.S.
Director.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Saturday, 19th August, 1933.
No. 24203.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 12th August														OBSERVATIONS at 7 hr. G.M.T. 12th 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 0-9	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 1/10th 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-12h of.	Min. Night 12h-7h of.		Min. on Grass of.	Day 7h-12h mm.	Night 12h-7h mm.	
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1016.7	+6	SW	2	bc	62	85	7	-	8	6	0	4.6	-	0	*	76	57	52	-	-	9.8		
Croydon	217	1016.3	+4	SW	3	b	60	75	7	-	3	-	0	1	1016.7	+6	SW	3	bc	61	85	8	-	3	6	0	4.6	-	1	*	75	58	55	-	-	10.0	
S. Farnborough	287	*	*	*	*	*	*	*	*	*	*	*	*	1017.0	+4	SW	3	c	62	85	8	5	8	2	2.3	7.8	1500	0	*	77	54	43	-	-	9.8		
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1016.7	+8	SW	2	bc	60	95	6	-	3	1	0	4.6	-	0	*	74	52	47	-	-	9.8		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1016.2	+2	SW	3	c	60	85	7	1	7	-	Tr	7.8	2500	0	*	73	53	49	-	-	11.1		
Calshot (St. Thomas)	8	*	*	*	*	*	*	*	*	*	*	*	*	1017.1	+2	SW	2	c	62	85	8	8	3	4	2.3	7.8	2500	0	1	70	57	54	-	-	11.1		
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	1017.1	+2	SW	3	c	62	85	8	5	4	*	4.6	7.8	1500	*	2	71	60	*	-	-	11.3		
Lymington	346	1016.6	-2	WSW	1	3	58	95	5	-	-	-	0	0	1017.6	+6	WSW	2	c	57	95	7	5	3	1	2.3	9	7200	0	*	72	65	53	-	-	11.3	
2 Shoreham	11	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	+4	WSW	3	c	61	95	7	-	3	6	0	7.8	-	0	*	77	58	53	-	-	9.1		
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	+6	SW	3	bc	61	85	7	-	3	8	0	4.6	-	0	1	76	58	56	-	-	10.5		
Gorleston	5	1014.2	+8	WS	3	bc	62	75	7	5	-	-	2.3	2.3	1014.3	+2	WSW	3	bc	60	85	7	-	-	1	0	4.6	-	0	2	72	56	53	-	-	6.3	
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1014.1	+10	WSW	3	c	58	85	7	5	3	4	Tr	7.8	5700	0	*	72	55	53	-	-	2.8		
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1014.8	+4	SW	2	bc	58	85	8	5	-	4	1	4.6	5700	0	*	69	54	49	Tr	-	4.4		
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	+2	SW	4	c/f	56	95	6	5	-	-	9+	9+	<150	0	*	73	52	47	-	-	*		
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	+4	SW	3	bc	59	85	8	4	7	9	1	4.6	4000	0	*	70	55	49	Tr	-	4.0		
5 Portland Bill	32	1017.0	-6	W	4	bc	63	85	7	4	-	-	2.3	2.3	1017.1	+2	W	4	c	63	95	7	2	4	-	4.6	9	2500	0	3	65	61	*	-	-	8.7	
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1017.4	+6	WSW	2	c	61	95	6	5	-	-	9+	9+	450	1	2	68	60	57	-	-	8.7		
The Lizard	240	1017.6	0	WSW	2	0	62	95	7	5	-	-	10	10	1017.3	0	W	1	c/pr	62	95	7	5	-	-	9+	9+	2500	1	2	70	61	*	-	-	8.8	
Scilly (St. Mary's)	163	1017.9	0	WS	3	bc	61	95	7	5	-	-	2.3	2.3	1017.7	+4	NW	2	c	61	95	7	8	3	-	4.6	9	4000	0	2	69	60	*	Tr	-	8.8	
Guernsey	175	1015.9	-2	-	0	b	62	95	7	-	-	-	0	0	1018.3	+6	-	0	dd	63	95	4	6	-	-	10	10	1500	1	2	70	61	58	Tr	-	9.0	
6 Pembroke	142	1015.2	+4	WSW	3	bc	61	95	7	5	-	-	2.3	2.3	1015.8	+2	WSW	2	bc	60	85	7	1	7	4	2.3	4.6	5700	0	1	65	57	*	Tr	-	4.0	
Holyhead	26	1012.2	+4	WSW	4	b	60	75	7	2	-	-	Tr	Tr	1013.9	+10	SW	5	bc	59	85	8	4	-	1	2.3	2500	0	2	67	57	54	0.1	0.1	3.7		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	+6	SW	2	bc	60	75	7	4	-	4	2.3	4.6	2500	0	*	71	53	41	-	-	2.3		
L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1014.1	+12	W	4	c	59	75	8	8	-	-	7.8	7.8	2500	0	*	70	58	56	Tr	-	3.2		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1011.8	+6	SW	3	c	67	85	8	3	-	-	9+	9+	2500	1	*	66	56	52	0.5	0.6	2.4		
Spurn Head	29	1011.5	+2	WSW	5	bc	61	85	8	-	2	-	0	4.6	1012.2	+2	W	5	c	60	85	7	-	1	8	0	7.8	-	0	3	70	58	*	-	-	1.7	
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1010.9	+8	SW	3	c	59	85	8	5	-	-	7.8	7.8	4000	0	*	67	58	54	0.4	0.1	4.9		
Tynemouth	100	1008.9	-4	W	2	bc/r	59	85	7	5	-	-	2.3	2.3	1009.2	+6	WSW	2	bc/pr	58	85	7	9	-	-	4.6	4.6	1500	1	1	66	58	53	0.3	0.2	*	
11 Inchkeith	190	1007.1	0	SW	3	bc	56	95	8	5	-	-	4.6	4.6	1007.7	+2	SW	3	c	56	95	7	9	-	-	9	9	2500	1	2	62	58	52	Tr	-	6.7	
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	+2	SW	2	pr	55	95	7	9	6	-	9	9	1500	1	*	67	47	38	-	-	9.6		
Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	*	1007.9	+10	WSW	3	bc/pr	56	85	8	8	-	-	4.6	4.6	1500	1	*	65	55	53	-	-	6.9		
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1009.1	+12	SW	4	c	54	85	7	5	-	-	9+	9+	800	1	*	63	53	52	Tr	-	5.7		
13a Tires	22	*	*	*	*	*	*	*	*	*	*	*	*	1007.1	+4	WN	3	PR	53	95	6	9	7	-	9	9+	1500	1	3	61	48	41	0.1	3	5.0		
13b Stornoway	34	*	+4	SW	1	bc	51	95	8	8	7	-	2.3	4.6	1007.1	+4	0	SW	3	c/pr	52	95	7	8	7	-	4.6	7.8	1500	1	1	60	50	*	1	3	6.5
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1007.1	+4	-	0	bc	49	85	8	4	1	-	2.3	4.6	2500	1	*	59	47	42	1	1	3.8		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1006.2	+2	NW	1	c	54	85	8	5	3	-	4.6	7.8	4000	0	1	67	50	45	-	-	8.0		
Wick	81	1004.3	+4	WSW	3	c	52	95	8	8	1	-	7.8	9	1005.1	+2	WSW	2	c	52	95	8	4	4	8	7.8	9	1500	0	2	61	49	*	0.1	Tr	6.0	
16 Lerwick	54	1001.6	+6	WS	3	bc/pr	56	85	7	8	-	-	2.3	2.3	1003.2	+4																					

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.	
----------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---------------------------------------	--

<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. dr, drizzle. e, wet air. g, gloom. f, fog, visibility 220-1100 yds. p, thick fog, " less than 220 yds. fo, fog over sea (coast station). fg, fog on lower ground (inland station). m, mist, visibility 1100-2200 yds. h, hail. i, intermittent. pr, precipitation within sight of station. sz, storm of drifting snow. k/s, slight storm of drifting snow (generally low). h/s, heavy storm of drifting snow (generally low). e/s, slight storm of drifting snow (generally high). h/s, heavy storm of drifting snow (generally high). KQ, line squall. l, lightning. o, overcast sky. p, passing showers.</p>	<p>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>h(r), "hail" or "rain and hail." Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, B, heavy rain. R, slight rain. rr, continuous rain. <, less than (for cloud height). ☉, Solar halo. ☾, lunar halo. ⚡, gale.</p>	<p>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.</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. Note.—Nimbus—ragged low clouds of bad weather.</p>	<p>COLUMNS 12, 18, 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 1/10 of the sky. "9+" signifies an overcast sky with a few small openings.</p>	<p>COLUMNS 10, 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 Covered with ice or glazed frost. 5 Partly covered by snow or hail. 6 Covered with snow, less than 6 ins., but ground not frozen. 7 Covered with snow, less than 6 ins., and ground frozen.</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 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).</p>
--	---	--	---	---	---	---	---	---

NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2

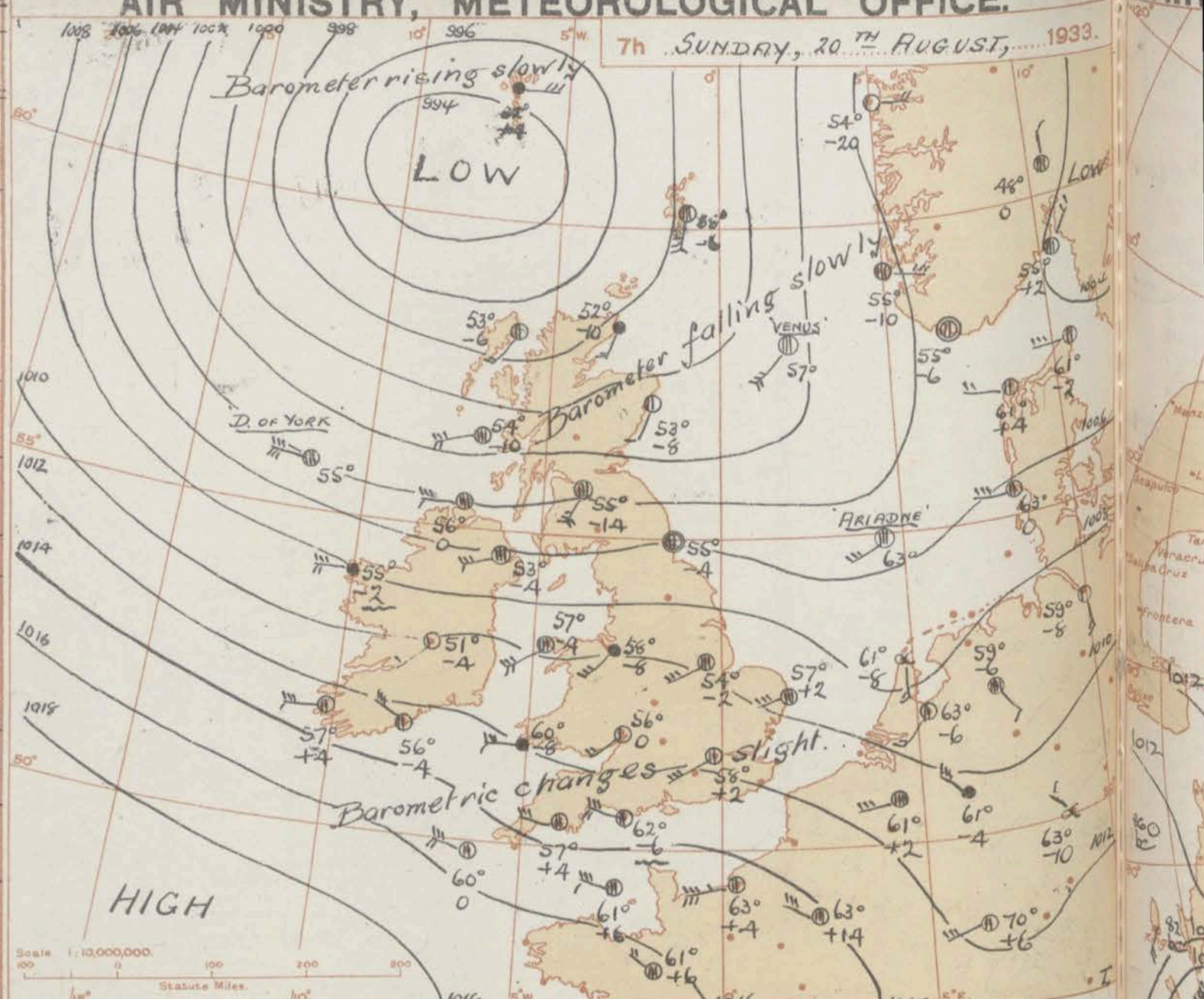
REPORTS from HEALTH RESORTS for 19th AUGUST, 1933.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SUNDAY, 20th AUGUST, 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. 12h.	Max. 9h. 17h.	Night. 17h. 12h.	Day. 9h. 17h.	Sunrise to 17h.	Sunset to 18h.
1 Tunbridge W.	cbcc	oroc	53	71	-	0.3	3.2	11.8
Bournemouth	d	d	53	70	Trace	0.2	2.4	10.6
Ventnor	cb	bcu	61	69	-	-	5.9	10.4
Southsea	cbbc	bcc	61	75	-	-	4.2	11.2
Bognor Regis	cbcr	bcu	59	69	-	Trace	5.3	11.2
Littlehampton	bc	bc	64	69	-	-	4.1	11.2
Worthing	cb	bcu	57	70	-	-	5.0	10.7
Brighton	bc	bc	60	70	-	-	5.0	9.6
Eastbourne	cbcc	cb	60	69	-	-	3.4	9.8
Hastings	cbcb	bcu	57	70	-	-	3.8	11.3
Folkestone	bc	cb	56	71	-	-	5.2	11.3
Dover	bcc	bcu	59	69	-	Trace	6.9	10.7
Deal	bcu	bcc	57	73	-	-	6.7	11.5
Ramsgate	bcc	cbpc	57	73	-	Trace	5.6	10.2
Margate	bcc	cb	57	75	-	Trace	4.6	11.4
2 Southend	c	cbcc	57	79	-	-	3.5	9.7
Maldon	b	bcc	55	77	-	-	5.7	10.4
Clacton-on-Sea	bc	bcc	58	73	-	-	6.8	10.9
Dovercourt	bcc	bc	57	75	-	-	8.5	11.1
Lowestoft	bcb	bcc	55	77	-	-	7.9	6.5
Skegness	b	bc	52	74	-	-	10.1	0.5
Mablethorpe	bc	bc	54	73	-	-	9.5	0.5
Cleethorpe	bc	bc	55	73	-	-	10.2	1.4
3 Leamington S.	c	c	64	72	-	-	6.6	2.1
4 Cheltenham	bcc	cbcc	55	72	-	-	7.9	3.9
5 Bath	cb	cb	58	71	-	-	3.6	10.3
Weymouth	bcc	cbcc	61	69	0.1	0.3	2.0	11.3
Jersey	dr	dr	63	66	1	9	0.0	5.8
Torquay	cb	orcb	58	69	Trace	2	0.8	10.2
Penzance	cb	bc	61	69	0.5	0.5	1.2	9.2
St. Ives	cbcc	c	61	68	-	0.3	1.5	10.7
Bude	bc	c	61	67	-	-	3.8	8.0
Ilfracombe	cb	bcu	61	67	-	-	3.3	9.6
6 Aberystwyth	cb	bcb	60	66	-	-	8.5	4.4
Llandudno	bc	bc	58	67	-	-	9.0	4.5
Colwyn Bay	bcb	bcb	59	70	-	-	9.4	6.3
Rhyll	cb	bcb	59	68	-	-	5.6	2.1
8 Wallasey	bcb	bcb	59	69	Trace	-	8.8	3.1
Southport	b	bc	59	68	0.3	-	8.8	3.2
Blackpool	cb	bcc	59	67	-	-	9.6	2.3
Morecambe	cbcb	b	58	65	-	Trace	8.3	1.8
9 Ilkley	cb	bcb	57	69	Trace	Trace	6.7	2.4
10 Berwick-on-T.	bc	rbcc	55	65	3	Trace	9.5	5.4
11 Dunbar	rb	bcb	55	65	0.5	Trace	7.9	4.9
12 Troon	rbcc	bccr	56	63	3	3	4.4	4.2
Douglas	bcc	bc	55	67	Trace	-	10.4	3.7

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



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 20th August, 1933.

1. S.E. England	Moderate westerly wind, fresh locally; bright periods, local showers; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Moderate to fresh west to northwest wind, strong locally; showers and bright intervals; moderate temperature.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light to moderate variable winds; occasional rain or showers, bright intervals; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotl. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	As 7 - 15.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	As 1 - 6.

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

PS 758/2612. W.C. 27. D. 8001. G.D. 209. 25. 1933.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — Clear sky. — Sky less than $\frac{1}{2}$ clouded. — Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail. — Fog. — Mist. T Thunder. T Thunderstorm. — Haze.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression south of the Faeroes is moving slowly southeast. There will be bright intervals but local showers, chiefly in the North.

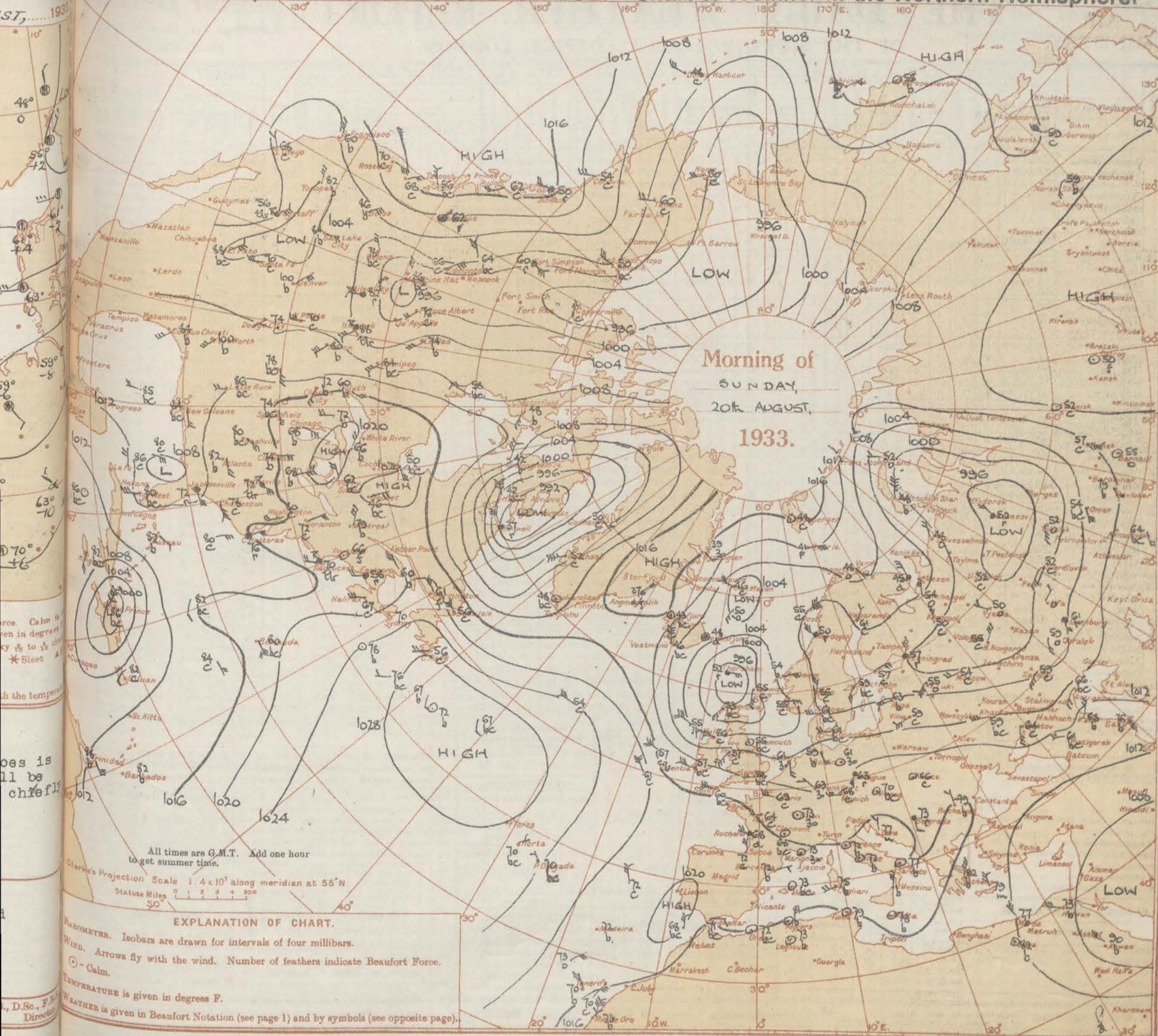
FURTHER OUTLOOK.

Probably cooler in the West and North, otherwise little change.

Forecasts issued at 1100 G.M.T.

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

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



Morning of
SUNDAY,
20th AUGUST,
1933.

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

Clarke's Projection Scale $1:4 \times 10^7$ along meridian at $55^\circ N$.
Statute Miles 0 1 2 3 4 500
50° 40°

EXPLANATION OF CHART.

- BAROMETRIC. 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).

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Sunday, 20th August 1933.
No. 26,204.

Station.	OBSERVATIONS at 1 hr. G.M.T. 20 th August														OBSERVATIONS at 7 hr. G.M.T. 20 th August														PAST 24 HOURS.																
	Height above M.S.L. in feet.	Barom. at station M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at station.	Humid. %	Visibility in miles.	Cloud.			Height of Base (feet)	Barom. at station M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at station.	Humid. %	Visibility in miles.	Cloud.			Height of Base (feet)	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUM- MER RAIN.												
				Direc.	Force.					Low.	Med.	High.				Low.	Total.					Direc.	Force.	Low.				Med.	High.	Low.	Total.	Max. Day 7h-12h OF		Min. Night 12h-7h OF	Min. on Grass OF.	Day 7h-12h mm.	Night 12h-7h mm.								
																																						0-12	0-10	0-12	0-10	0-12	0-10	0-12	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)	(35)	(36)										
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1011.6	0	WSW	2	bc	60	75	8	5	3	-	4-6	4-6	4000	0	*	74	58	54	-	-	52										
Croydon ...	217	1013.0	-2	W/S	2	c	60	65	8	-	7	-	0	1012.2	-2	WSW	3	bc	58	75	8	5	3	-	4-6	4-6	4000	0	*	69	57	56	Tr	-	2.4										
S. Farnborough ...	287	*	*	*	*	*	*	*	*	*	*	*	*	1011.3	-2	WSW	3	c	59	75	8	5	-	-	7-8	7-8	7200	0	*	72	52	41	-	-	2.9										
Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	+4	SWW	3	c	57	85	8	5	-	-	3	3	4000	0	*	67	55	53	0.1	-	1.0										
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	+8	W/S	3	c	57	85	7	5	-	-	3	3	2500	0	*	70	54	53	-	-	2.7										
Calshot (St. Mary's) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	-2	WSW	4	c	59	75	8	8	-	-	7-8	7-8	2500	0	1	70	57	54	0.3	-	2.6										
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	1012.8	-2	SW	2	c	*	*	*	7	5	-	-	7-8	7-8	2600	*	2	70	56	*	-	-	*									
Lymington ...	346	1012.3	-12	W/N	2	c	59	95	8	5	-	-	9	1011.9	-2	WSW	3	bc	57	85	8	7	-	-	4-6	4-6	5700	0	*	72	55	54	Tr	-	6.2										
2 Shoreham ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1011.2	0	W	3	c	60	75	7	-	7	-	0	7-8	-	0	*	72	53	55	-	-	4.4										
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1010.7	-6	W	3	bc	59	75	8	7	3	-	2-3	2-3	4000	0	2	74	58	57	-	-	7.0										
Gorleston ...	5	1010.1	-14	NW	2	bc	60	75	7	5	-	-	2-3	1009.5	-2	W/S	3	c	57	75	6	7	-	-	7-8	7-8	4000	0	2	74	52	49	-	-	8.7										
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	-2	WSW	3	c	54	85	6	7	-	-	7-8	7-8	4000	0	*	74	52	49	-	-	12.0										
3 Birmingham ...	536	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	0	SW	3	c	54	85	8	5	-	-	3	3	5700	0	*	71	51	42	-	-	9.9										
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	+2	W	3	c	55	85	8	5	3	-	7-8	7-8	5700	0	*	72	46	39	-	-	*										
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1011.5	0	SW	2	b	56	85	8	7	3	-	1	1	5700	1	*	72	50	43	-	0.1	9.9										
5 Portland Bill ...	32	1014.0	-2	WN	3	bc	61	75	7	4	-	-	2-3	1013.0	-6	WNW	5	bc	62	75	8	4	-	-	2-3	2-3	2500	0	4	67	57	*	-	-	*										
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1014.4	+4	W	3	bc	57	85	8	8	-	-	4-6	4-6	2500	1	2	67	56	53	1	-	1.5										
The Lizard ...	240	1015.8	-4	W	3	bc	58	85	8	5	-	-	4-6	1015.3	-2	W	4	bc	59	85	8	5	-	-	4-6	4-6	2500	0	3	67	55	57	0.4	-	1.5										
Scilly (St. Mary's) ...	193	1015.9	-6	WNW	4	bc	59	75	8	8	-	-	4-6	1015.1	0	WNW	5	bc	60	75	8	8	-	-	2-3	2-3	4000	0	2	67	57	*	1	Tr	0.1										
Guernsey ...	175	1015.9	-6	-	0	c/pr	61	85	8	8	-	-	10	1015.2	-6	WNW	4	c	61	65	8	7	-	-	7-8	7-8	2500	0	2	68	58	52	2	-	*										
6 Pembroke ...	142	1013.4	-2	WNW	1	c/pr	60	85	8	7	1	-	4-6	1012.6	-8	W	4	pr	60	75	7	8	7	-	4-6	3	1500	1	3	66	56	*	-	Tr	3.3										
7 Holyhead ...	28	1011.3	-6	W/S	4	bc	58	75	8	4	-	-	4-6	1009.7	-4	SWW	5	c/pr	57	75	6	8	-	-	3	3	2500	0	2	67	56	53	-	Tr	8.5										
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1009.4	-8	SWW	3	pr	58	75	8	5	3	-	7-8	7-8	1500	0	*	71	48	39	-	Tr	8.0										
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	-4	W/S	3	bc	56	75	8	3	1	-	4-6	4-6	2500	0	*	66	54	52	Tr	Tr	3.3										
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1008.2	-6	SW	3	bc	55	85	8	3	4	-	2-3	4-6	2500	0	*	67	51	44	Tr	-	7.9										
10 Spurn Head ...	29	1010.0	-4	W	3	bc	58	85	7	-	7	-	0	1008.3	-2	WNW	4	c	58	85	7	3	7	-	4-6	3	4000	0	2	72	55	*	-	-	12.0										
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	-8	SW/S	3	bc/pr	56	85	8	1	6	-	1	2-3	4000	0	*	66	53	48	-	0.1	6.2										
Tynemouth ...	100	1008.3	-3	W	2	bc/pr	56	85	7	9	-	-	4-6	1006.2	-4	-	0	bc	55	85	7	7	-	-	4-6	4-6	4000	1	1	67	53	47	0.4	0.4	*										
11 Inchkeith ...	190	1006.9	-6	WSW	3	bc	53	85	8	4	-	-	2-3	1003.9	-6	SW	5	bc	55	75	8	7	9	-	2-3	4-6	2500	0	3	61	53	49	0.1	-	6.8										
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1003.5	-10	SW	3	pr	54	95	8	6	4	-	2-3	7-8	1500	1	*	67	46	33	0.1	0.1	8.7										
12 Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1004.1	-14	SW/S	5	c/pr	53	75	7	9	7	-	1	7-8	9	2500	0	*	65	52	45	Tr	Tr	6.9									
Edinburgh ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1005.2	-10	SWW	4	c	51	95	7	5	3	-	3	3	1500	1	*	65	44	41	0.3	0.6	8.2										
13a Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1001.9	-10	W/S	5	c/pr	54	95	6	9	3	-	7-8	3	1500	1	3	61	53	48	1	3	3.2										
13b Stornoway ...	34	*												-6	SW	3	bc/pr	53	85	8	8	7	-	2-3	4-6	1500	1	1	61	51	*	0.1	4	8.3											
15 Dalwhinnie ...	1178	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	-8	SW	2	c	51	85	8	4	1	-	4-6	7-8	2500	1	*	60	45	39	2	2	4.3										
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	-8	SSW	1	bc	53	85	8	7	9	-	4-6	4-6	4000	0	1	67	49	43	Tr	-	8.6										
Wick ...	81	1001.5	-16	SSW	2	c	52	95	8	4	1	-	7-8	998.8	-10	SSW	2	pr	52	95	8	8	1	-	7-8	9	1500	1	2	63	50	*	0.1	0.6	6.9										
16 Lerwick ...	54	1000.9	-10	SWW	2	c	52	85	7	5	-	-	7-8	998.7	-6	SW	4	c	55	85	8	8	9	-	4-6	7-8	1500	0	*	58	50	*	1	0.5	*										
17 Blacksod Point ...	18	1003.4	-3	W	5	q	56	85	7	9	-	-	9	1003.0	-2	W	5	PR	56	85	8	9	-	-	3	3	800	1	4	61	51	*	0.3	13	8.8										
18 Malin Head ...	52	1005.6	-10	SSW	4	c	55	85	7	6	-	-	9	1004.4	0	W	4	c	56	75	8	8	-	-	3	3	1500	1	2	62	53	*	0.3	6	5.7										
Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	*	1006.4	-4	WSW	4	c	53	85	8	8	-																						

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday 21st August 1933.

No. 26205

STATIONS.	OBSERVATIONS at 13h. G.M.T. 20th August														OBSERVATIONS at 18h. G.M.T. 20th August														PAST 24 HOURS.									
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force	Weather.	Temp. op.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force	Weather.	Temp. op.	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)	Th.—15h.				15h.—18h.				
									Low.	Med.	High.	Low.	Total 0-10										Low.	Med.	High.	Low.				Total 0-10	Th.—15h. 20th	15h.—18h. 20th	18h. 20th to 1h. 21st	1h.—Th. 21st				
																																			(9)	(10)	(11)	(12)
(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)					
(For heights see p. 4.)																																						
1 London (Kew)...	1011.3	-6	W'N	3	pr	66	45	8	8	-	-	9+	9+	4000	1010.3	-6	W'S	3	bc	68	45	8	8	-	-	4.6	4.6	2500	0	*	bcpry	bcprbc	b	b				
2 Groydon	1011.6	-6	W	4	c	68	45	8	7	3	-	7.8	7.8	4000	1010.8	-4	WSW	4	b	66	55	8	8	-	-	1	1	4000	0	*	bcy	cprbcy	b	b, cpr				
3 S. Farnborough	1011.3	-6	WSW	3	c/pr	67	55	8	8	-	-	9	9	4000	1010.8	0	WSW	4	b	64	55	3	2	-	8	Tr.	Tr.	4000	0	*	bcvpr	bcprvyb	bvybv	bcprbc				
4 Winchester	1012.1	-2	WSW	4	jp	66	55	8	8	-	-	9	9	4000	1011.5	-2	W	4	bc	63	55	8	2	-	1	1	2.3	4000	0	*	c	cprby	bcvb	bbcc				
5 Boscombe Down	1011.6	-10	W'N	4	jp	67	55	8	8	-	-	4.6	4.6	1500	1011.5	0	W'N	4	b	63	45	8	2	-	1	1	4000	0	*	bc	cprbc	b	bbcc					
6 Calshot, S'thmtn	1012.3	-6	SW'S	6	q	65	65	8	8	-	-	7.8	7.8	2500	1011.8	-2	W'N	3	bc	66	55	8	8	-	-	2.3	2.3	4000	0	2	bcyq	bcqpr	bw	bbcc				
7 Dungeness	1011.4	-10	WSW	4	c	72	35	9	7	6	-	7.8	7.8	4000	1011.8	+2	WSW	4	c/pr	60	85	8	8	3	-	7.8	7.8	4000	1	*	bc	bc	bc	bc				
8 Lympne	1011.4	-10	WSW	4	c	72	35	9	7	6	-	7.8	7.8	4000	1011.8	+2	SW'W	4	c/pr	60	85	8	8	3	-	7.8	7.8	4000	1	*	bcvy	bcvypr	b	bwvc				
9 Shoeburyness	1010.3	-8	WSW	5	bc	71	45	8	7	-	-	4.6	4.6	4000	1009.8	-10	SW	4	bc	68	65	9	8	-	-	4.6	4.6	4000	0	*	cbey	bcvy	bcyb	bc				
10 Felixstowe	1010.1	-6	W	3	c	69	45	8	8	-	-	7.8	7.8	4000	1009.8	0	-	0	bc	66	55	8	8	6	9	4.6	4.6	4000	0	0	bcy	bcypr	bcy	bc				
11 Gorleston	1009.0	-2	W	4	c	67	55	6	2	-	-	7.8	7.8	2500	1008.7	-4	WSW	3	bc	66	55	7	7	-	-	4.6	4.6	2500	0	2	cq	cprbc	bcbl	bc				
12 Cranwell	1008.8	-6	SW'W	4	bc	60	65	9	8	-	3	4.6	4.6	4000	1008.5	+2	WSW	4	bc	63	55	8	2	-	-	2.3	2.3	4000	0	*	cltpr	bcvy	byb	bc				
13 Birmingham	1009.6	-6	W	4	bc	63	55	8	2	-	-	4.6	4.6	4000	1009.5	0	W	4	bc	63	45	8	1	-	-	2.3	2.3	2500	0	*	cbepr	prbc	bcv	cpr				
14 Upper Heyford	1010.1	-10	SW	5	c	66	45	8	1	4	-	7.8	7.8	2500	1009.8	+2	W	4	bc	65	45	9	8	-	-	2.3	2.3	2500	0	*	bcy	cprbv	bcv	bcw				
15 Ross-on-Wye	1010.4	-4	W	4	bc	67	45	9	1	-	-	4.6	4.6	5700	1010.5	0	W	3	bc	64	45	9	7	-	-	4.6	4.6	2500	0	*	bbcp	bc	bcv	bc				
16 Portland Bill	1013.2	-8	W	5	c	63	75	8	5	4	-	4.6	7.8	2500	1012.6	0	W	5	bc	59	85	8	2	-	-	4.6	4.6	2500	0	4	bc	cbe	bc	bc				
17 Plymouth	1014.2	-4	W	6	c	64	65	8	8	-	-	7.8	7.8	2500	1013.8	0	WSW	4	jp	63	65	8	8	-	-	4.6	4.6	2500	1	3	bcpr	prbc	bcv	cpr				
18 The Lizard	1015.4	0	W'N	4	bc	62	65	8	7	4	-	2.3	2.3	2500	1014.9	-2	W	4	bc	63	65	8	8	4	-	2.3	4.6	4000	0	3	bc	prbc	bcq	bcpr				
19 Scilly (St. Mary's)	1015.7	0	W	5	bc	65	75	8	1	-	-	4.6	4.6	4000	1015.1	-4	WNW	5	bc	63	65	8	8	-	-	2.3	2.3	4000	0	3	bc	prbc	bcq	bcpr				
20 Guernsey	1016.0	0	W	5	bc	68	65	9	2	-	-	4.6	4.6	2500	1015.2	-4	WNW	4	bc	64	65	8	7	-	-	4.6	4.6	2500	0	3	bc	prbc	bcv	bcpr				
21 Pembroke	1012.1	+2	W	3	q	60	85	7	8	6	-	2.3	4.6	2500	1011.4	-8	W	4	q	61	85	8	5	7	9	2.3	7.8	4000	0	3	cprbcq	bcq	cq	cpr				
22 Holyhead	1010.3	+6	SW	4	b	63	65	8	1	-	1	1	1	4000	1009.2	-6	SW'W	4	c/pr	61	75	8	8	-	-	9+	9+	2500	0	2	cqbc	prbc	prbc	c				
23 Chester (Sealand)	1009.0	0	W'N	5	c	64	55	9	8	-	-	7.8	7.8	4000	1008.7	-2	SW'W	3	bc	65	55	9	7	3	-	2.3	4.6	4000	0	*	bcprv	prbcv	prbcv	crr				
24 L'pool (Bidston)	1009.0	0	WNW	5	bc	60	65	9	3	-	-	4.6	4.6	2500	1008.1	-6	WNW	5	bc	64	45	8	7	4	-	2.3	4.6	4000	0	*	Plbcq	bcvbyv	bcvbyv	crr				
25 Harrogate	1007.0	-6	SW	5	q	61	65	9	3	-	-	2.3	2.3	2500	1006.9	0	SW	4	bc	57	65	9	3	8	-	2.3	4.6	2500	0	*	Pcbq	bbc	bcq	bc				
26 Spurn Head	1007.3	+4	NW	5	q	63	65	7	3	7	-	4.6	7.8	4000	1006.7	-4	WNW	6	bc	64	65	8	-	-	0	2.3	-	-	0	4	prq	qbc	bcq	cpr				
27 Catterick	1005.8	-10	WSW	4	c	61	65	9	9	-	3	4.6	7.8	2500	1005.3	0	SW	3	c	59	65	9	4	-	1	7.8	7.8	5700	0	*	cqprv	vbcy	bcq	cvc				
28 Tynemouth	1005.3	-8	W	3	bc	64	65	7	2	-	-	4.6	4.6	2500	1004.4	0	W	3	c	62	65	8	9	-	-	7.8	7.8	1600	0	1	bcpr	bc	bcq	bc				
29 Inchkeith	1003.0	-4	SW	5	c	58	75	8	8	-	-	9+	9+	2500	1002.5	-2	SW	5	c	59	65	8	8	4	4	4.6	7.8	4000	0	3	bc	c	cbc	bc				
30 Leuchars	1002.5	-2	SW	5	q	62	65	9	8	6	8	7.8	7.8	2500	1001.9	0	WSW	5	q	60	55	9	4	4	8	2.3	9	2500	0	*	crrqy	prgrqy	cva	bc				
31 Renfrew (Abbotts)	1003.3	-4	W'S	5	jp	60	75	8	9	7	9	9	9+	1500	1003.2	0	W'S	5	c	58	75	8	2	4	2	4.6	7.8	4000	0	*	cprq	cprq	bc	bc				
32 Eakdalemuir	1004.4	-2	WSW	4	pr	55	75	8	8	-	-	9+	9+	1500	1004.1	-2	WSW	4	c	56	65	8	8	3	-	7.8	7.8	2500	1	*	cpr	cpr	bc	bc				
33 Tiree	1003.1	+6	W'N	5	c	60	75	8	2	7	2	2.3	7.8	2500	1003.7	+2	W'N	5	c	57	75	8	8	3	3	2.3	9	2500	0	3	cprbc	bcprbc	cpr	cpr				
34 Stornoway	1000.3	+2	W	4	c/pr	56	85	8	8	6	-	4.6	7.8	1500	1000.7	+4	WNW	4	c/pr	56	85	8	9	6	-	4.6	7.8	1500	1	1	bcpr	bcprbc	cpr	cpr				
35 Dalwhinnie	1000.3	0	SW	5	bc	59	65	8	4	1	-	4.6	4.6	2500	1001.5	0	SSW	4	c	52	85	8	3	4	-	4.6	7.8	2500	1	*	bc	bc	bcv	bc				
36 Aberdeen	1000.0	-6	WSW	3	bc	63	55	8	8	3	-	4.6	4.6	4000	999.8	+6	WNW	2	c/pr	59	65	8	3	9	3	4.6	7.8	4000	1	1	cpr	cpr	cbc	bc				
37 Wick	997.4	-6	WSW	3	c/pr	60	95	8	3	8	-	4.6	7.8	1500	996.8	-2	SW	3	pr	55	95	8	8	1	-	7.8	9+	1500	1	2	r. PR	cpr	cprbc	bcpr				
38 Lerwick	998.5	-2	S	3	c	55	75	9	8	7	8	4.6	9	1500	997.9	-4	S'E	3	c	55	95	8	8	7	-	4.6	9	1500	0	*	c	c	cpr	bcpr				
39 Blackod Point	1009.8	+4	W	4	c	60	75	8	8	-	-	9	9	800	1009.8	0	W	5	c	57	85	8	9	-	-	7.8	7.8	1500	1	3	PRcq	prcq	prc	prc				
40 Malin Head	1005.1	+8	W	4	c	60	85	7	8	-	-	9+	9+	1500	1006.1	+2	W'N	4	jp	56	85	8	8	-	-	7.8	7.8	1500	1	2	cpr	cjp	cpr	c				
41 Aldergrove	1006.5	-2	WSW	4	pr	58	85	7	9	-	-	9+	9+	800	1006.7	+2	W'N	2	c/pr	56	85	8	8	-	1	7.8	7.8	1500	1	*	cpr	cpr	c	bc				
42 Donaghadee	1006.4	0	W	3	bc	61	75	8	5	2	-	4.6	4.6	1500	1006.3	0	W	2	c/pr	59	75	8	5	2	-	4.6	4.6	1500	1	1	cbe	bcpr	prbc	bc				
43 Birr Castle	1010.6	-2	SW	4	c	62	65	8	8	-	-	9	9	2500	1010.1	+4	SW	3	c	59	75	8	8	-	-	9	9	2500	1	*	bcprc	cprc	cpr	c				
44 Valentia Obay.	1014.4	-2	WSW	4	c	61	85	8	8	3	-	4.6	7.8	1500	1013.9	-2	W'N	4	c	58	75	8	5	-	-	9+	9+	1500	1	3	bcprbc	cprc	cprc	cprprc				
45 Roches Point...	1012.6	0	W	4	bc	63	55	9	3	-	-	4.6	4.6	2500	1011.9	-4	W	3	bc	61	75	9	3	-	-	4.6	4.6	2500	0									

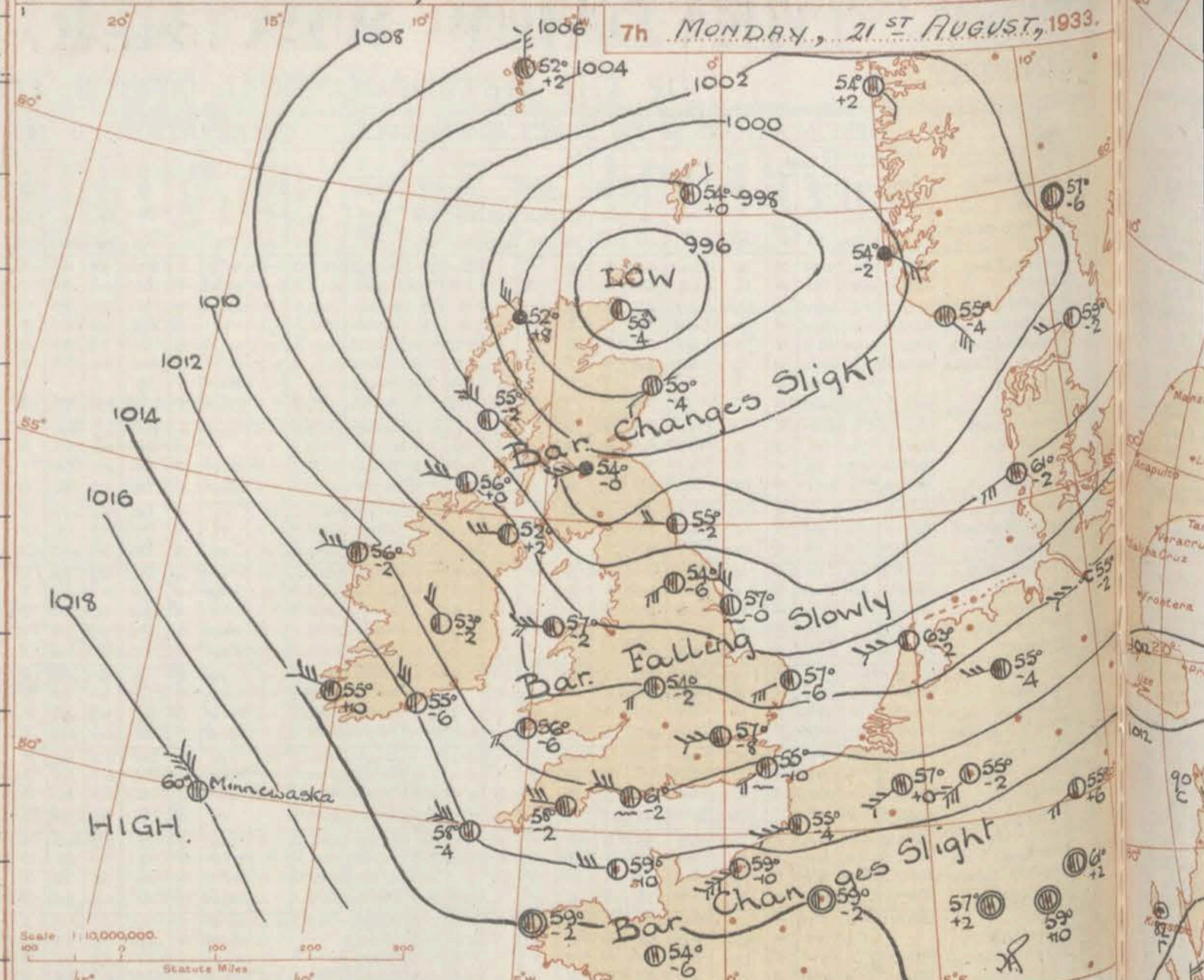
REPORTS from HEALTH RESORTS for... 20th August... 1933

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th MONDAY, 21st AUGUST, 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 12h.	Max. 12h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
1. Tunbridge W.	bcb	bc	55	70	-	Trace	8.6	3.3
Bournemouth	b	b	56	70	-	-	9.8	2.4
Ventnor	ob	b	58	65	-	-	9.8	6.0
Southsea	b	bbe	59	71	-	-	8.8	4.2
Bognor Regis	bcb	b	57	69	-	-	9.6	5.5
Littlehampton	bc	bc	56	68	-	-	10.1	5.0
Worthing	bc	b	57	68	-	-	8.7	5.5
Brighton	bbe	cpbc	58	69	-	Trace	8.5	5.1
Eastbourne	b	bpc	58	67	-	-	10.2	4.0
Hastings	bbe	bcbcc	56	72	-	-	9.0	4.0
Folkestone	bbe	bcar	57	72	-	3	7.4	7.5
Dover	bybc	crc	59	70	-	Trace	6.4	6.9
Deal	cbbc	bcpbc	58	74	-	Trace	7.8	6.7
Ramsgate	bc	bcpbc	58	74	-	1	6.7	5.6
Margate	bcv	bcpbc	59	70	-	Trace	7.1	4.7
2. Southend	bbe	crab	57	73	-	Trace	7.9	3.5
Maldon	b	bcb	56	73	-	-	8.8	5.8
Clacton-on-Sea	cbe	bey	56	72	-	-	7.9	6.8
Dovercourt	bc	bey	57	75	-	-	9.6	8.5
Lowestoft	cbeb	bcpb	50	76	-	Trace	7.1	8.8
Skegness	arcb	bc	51	72	-	0.5	7.1	11.5
Mablethorpe	cbe	cpbc	48	68	-	1	5.5	10.9
Cleethorpes	cpc	c	55	69	-	0.3	7.5	11.9
3. Leamington S.	cpc	c	50	70	-	0.1	7.3	7.5
4. Cheltenham	cpcbc	cpbc	50	67	-	Trace	6.0	9.0
5. Bath	bcp	bcb	56	67	1	2	7.1	5.2
Weymouth	b	by	59	70	-	-	10.1	2.2
Jersey	b	bc	59	66	Trace	-	9.0	0.0
Torquay	pb	bbe	55	69	0.2	-	9.3	1.0
Penzance	bcpbp	bc	56	67	1	0.5	9.6	1.4
St. Ives	pb	bc	58	65	Trace	-	9.2	3.8
Bude	bcb	bbe	56	64	0.3	-	8.7	3.3
6. Aberystwyth	c	cbe	58	64	-	-	7.0	9.8
7. Llandudno	bcpbc	bcb	54	65	-	Trace	8.4	9.8
Colwyn Bay	pbcpc	cpbc	55	68	2	0.3	7.7	10.2
Rhyl	bcp	bcb	54	68	1	0.2	7.4	6.1
8. Wallasey	Rhtc	bcb	52	65	3	8	9.0	9.6
Southport	corcp	coc	55	65	2	0.1	6.4	9.7
Blackpool	orc	bcc	52	64	13	0.6	5.9	10.4
Morecambe	cirb	cbdc	58	63	3	0.3	5.8	8.9
9. Ilkley	prbc	bcb	52	64	3	1	6.6	8.4
10. Berwick-on-T.	cbe	coc	48	65	-	-	8.7	10.4
11. Dunbar	bc	bc	52	66	-	-	6.8	9.2
12. Troon	roc	crc	55	62	2	1	3.8	5.3
Douglas	cby	cic	53	64	Trace	Trace	7.3	11.0

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



Districts.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st Aug. 1933.
1. S.E. England	Moderate westerly wind, squally at times; showers and bright intervals; thunder locally; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Moderate or fresh squally northwest wind, backing later; showers and bright intervals; perhaps rain tomorrow; rather cool.
7. North Wales	
8. N.W. England	Fresh squally northwest wind, moderating later; cloudy, some showers; bright intervals; cool.
9. N. Midlands	
10. N.E. England	As 1 - 4.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotland. B.N.W. Scotland.	As 8.
14. Mid. Scotland	
15. N.E. Scotland	Light or moderate variable to northwest or north wind; mainly cloudy, showers; perhaps thunder today; rather cool.
16. Orkneys and Shetlands	
17. N.W. Ireland	Light or moderate east or northeast wind; mainly cloudy, some showers; rather cool.
18. N.E. Ireland	
19. S.E. Ireland	Moderate or fresh northwest wind, backing west or southwest later; showers and bright intervals at first, cloudy with occasional rain later; rather cool.
20. S.W. Ireland	

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

PH 758/2612, 42, 47, 2, 8001, 8p 800 2/10 2/13

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — Clear sky. — Sky less than $\frac{1}{2}$ clouded. — Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail. — Fog. — Mist. T Thunder. T Thunderstorm. — Haze.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred over Northeast Scotland is moving slowly southeastward. A secondary developing south of Iceland will move southeast. There will be showers and bright intervals with local thunder, chiefly in eastern and midland districts. Rain is probable tomorrow in southwest districts.

FURTHER OUTLOOK.

Unsettled and rather cool.

Forecasts issued at 0920 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.

U.S.T., 1933.



Calm is indicated by a circle with a dot.
In degrees F.
to 10 clouds.
Sleet. ▲ Rain.
the temperature

st d.
d will
and
chiefly
is
ts.

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 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).

So, F.R.S.
Director.

[illegible]

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

11 hr observations are from Valencia W/T station † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9h.

REPORTS from HEALTH RESORTS for... 22nd August... 1933.

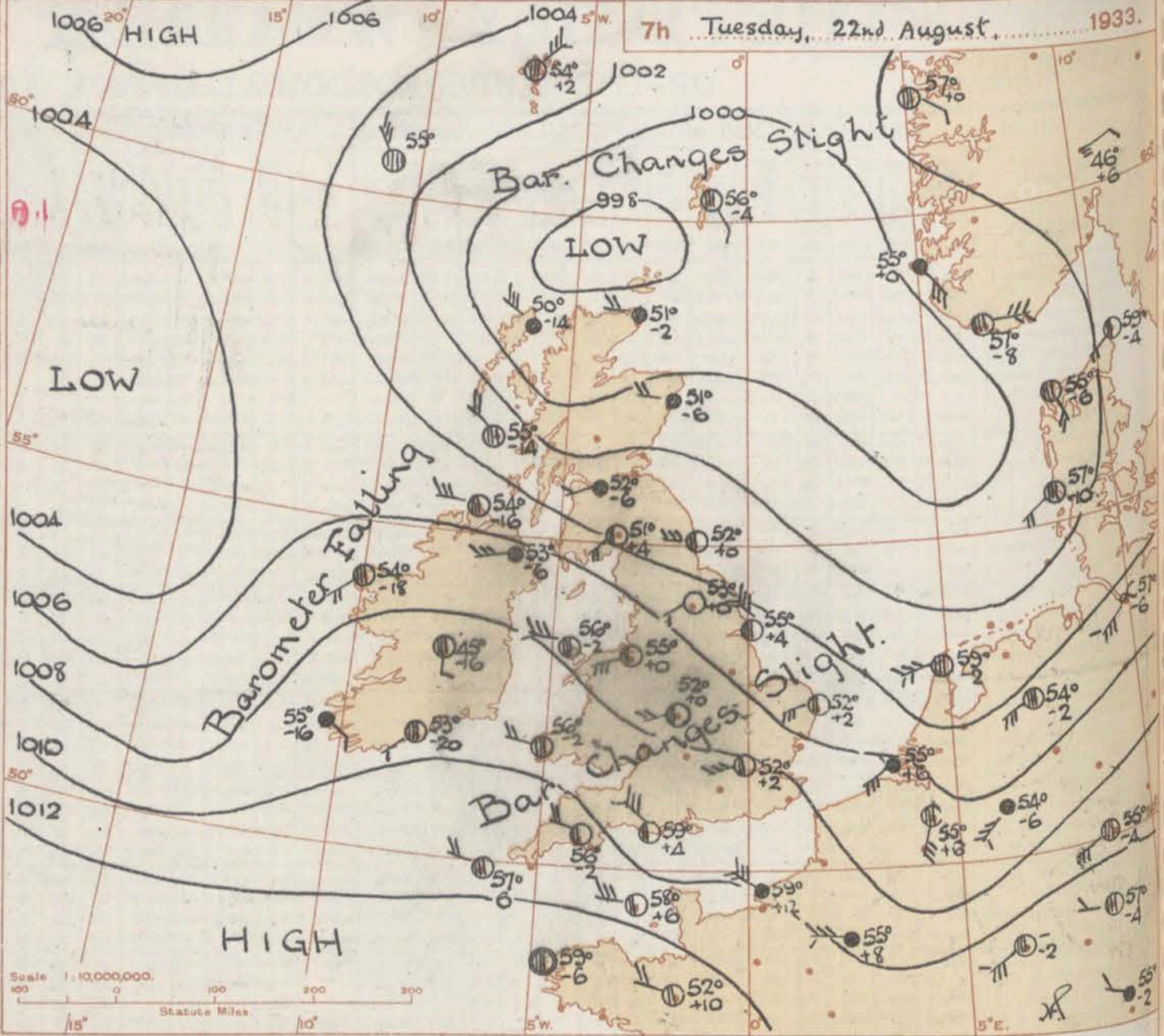
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 2h.
1. Tunbridge W.	bc	corbc	46	68	-	2	8.5	10.2
Bournemouth	cr	cr	53	68	-	?	6.0	10.8
Ventnor	pbc	pbc	57	65	-	1	6.2	11.2
Southsea	bbe	bctig	57	69	-	3	6.7	9.4
Bognor Regis	bc	rbc	53	68	-	1	7.5	9.8
Littlehampton	bc	bc	48	66	-	-	7.4	10.1
Worthing	bbe	cpbc	52	67	-	0.3	8.4	(8.7)
Brighton	bc	bcepc	54	67	Trace	Trace	7.0	8.6
Eastbourne	cbe	bcepc	54	66	2	0.3	7.2	10.5
Hastings	cbcc	pc	54	69	6	2	6.9	9.9
Folkestone	bccp	bcp	49	67	0.1	2	6.6	7.5
Dover	bcebc	crbc	53	67	Trace	2	6.3	6.5
Deal	bcc	bcpb	51	70	-	Trace	8.7	8.3
Ramsgate	bc	pbcptb	51	68	-	Trace	8.0	7.3
Margate	bc	bctbz	52	69	-	3	8.7	8.6
2. Southend	cbe	bccr	53	71	-	0.3	5.4	9.0
Maldon	cbe	bcpa	52	72	-	Trace	2.3	9.3
Clacton-on-Sea	bcc	cpc	54	70	-	3	3.1	7.9
Dovercourt	bcc	bccu	53	69	-	-	3.6	10.1
Lowestoft	cbe	ctLR	47	72	-	6	4.5	8.8
Skegness	robc	bccr	50	62	-	3	2.5	8.6
Mablethorpe	c	cr	51	66	-	2	2.8	7.2
Cleethorpe	oc	c	53	68	-	-	5.7	9.4
3. Leamington S.	c	cp	54	67	-	4	4.2	8.9
4. Cheltenham	cpacr	circ	53	65	Trace	3	6.6	9.0
5. Bath	c	bccr	55	64	5	3	2.9	9.3
Weymouth	pcb	cpbc	58	70	0.3	1	6.5	11.8
Jersey	bc	bdr	60	66	0.2	Trace	6.5	9.7
Torquay	bc	crpb	55	67	-	3	7.0	10.4
Penzance	bpb	pbc	55	67	2	1	8.7	10.7
St. Ives	p	p	56	63	1	1	7.1	10.6
Bude	pbc	pbc	56	63	1	1	7.4	10.1
Ilfracombe	bcb	bcb	56	63	4	-	8.0	10.1
6. Aberystwyth	orc	cprr	57	62	1	5.3	3.8	7.0
7. Llandudno	cpbc	bc	56	63	1	0.3	5.3	9.5
Colwyn Bay	cpbc	bcc	55	65	1	2	6.2	9.1
Rhyl	TRbc	bc	55	62	5	1	5.0	8.3
8. Wallasey	crbc	bccbc	52	63	11	1	5.8	10.2
Southport	cp	cbe	56	64	2	0.3	6.4	6.7
Blackpool	pbbc	bcc	56	63	1	-	7.5	5.9
Morecambe	bccbc	bcc	58	62	Trace	-	7.2	5.9
9. Ilkley	bccr	bcp	51	64	0.5	1	4.5	6.5
10. Berwick-on-T.	bc	ctLR	50	65	-	1	8.5	9.5
11. Dunbar	bc	ctLR	51	65	-	2	7.1	7.1
12. Troon	roc	bccr	54	61	Trace	0.5	4.4	4.7
Douglas	cbq	cqd	52	60	1	0.3	4.4	7.3

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 22nd Aug. 1933.
1. S.E. England	Light westerly wind, backing through south to east; bright intervals and local showers with perhaps thunder today; dull with rain tomorrow; rather cool.
2. E. England...	
3. E. Midlands	Moderate west wind, becoming light and variable; bright intervals and showers today, with local thunder; mainly cloudy, with local rain tomorrow; rather cool.
4. W. Midlands	
5. S.W. England	As 1.
6. South Wales	Wind southerly to variable, finally northerly, becoming strong west to northwest for a time in the extreme south-west; dull, some rain; rather cool.
7. North Wales	
8. N.W. England	Light to fresh southerly wind, backing through east to north; dull, some rain; rather cool.
9. N. Midlands	
10. N.E. England	Light or moderate westerly to variable wind; occasional rain or showers with perhaps local thunder; bright intervals; rather cool.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotl. B.N.W. Scot- land	Light or moderate westerly wind, becoming variable or northerly; cloudy, showers or intermittent rain, perhaps local thunder; rather cool.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 6 - 7.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	As 5.

N.W. Stationary Office Press, Kingston N.C.2.

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS. — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.
A complex depression over Northern Scotland and the North Sea is moving slowly southeast, and another depression northwest of Ireland is moving southeast and deepening. There will be rain in the West and Southwest and showers elsewhere, with perhaps local thunder in the East and North. The rain will spread to Southeast England by tomorrow.

FURTHER OUTLOOK.
Unsettled and cool.

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.

1933.



Calm is indicated by a circle with a dot. In degrees F. to 1/2 clouded. Sleet. Hail. The temperature.

lowly west opening. at west cal n will

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).

Sc. F.R.S. Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Tuesday, 22nd August, 1933.
No. 26206

Distance.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 22nd August														OBSERVATIONS at 7 hr. G.M.T. 22nd August														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 1 hr.	Humid.	Visibility.	Cloud.					Barom. at 7 hr.	Change in 3 hours.	Wind.		Weather.	Temp. at 7 hr.	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.	Min. Night 18h-7h.			Min. on Grass.	Day 7h-18h.	Night 18h-7h.					
												Low.	Med.											High.	Low.									Total 0-10.	Low.		Total 0-10.	
												(1)	(2)											(3)	(4)									(5)	(6)		(7)	(8)
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1008.3	+6	SW	1	C	53	85	6	5	3	-	4-6	7-8	4000	1	*	67	44	2	Tr	4.2				
	Croydon	217	1007.9	-2	W	3	C	52	85	7	-	2	-	0	10	1008.6	+2	W	3	C	52	85	6	-	6	-	0	9	-	1	*	67	49	46	2	0.3	6.3	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1008.5	+4	W	1	bc	51	85	7	5	-	8	2-3	2-3	7200	0	*	70	45	31	0.3	-	6.7			
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1008.9	+2	W	2	b	51	85	8	-	4	-	0	1	-	1	*	63	45	41	2	0.1	4.8			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1008.8	+4	W	3	b	52	85	7	-	4	-	0	Tr	-	0	*	68	45	42	3	Tr	5.9			
	Calshot (S' thmtn)	8	*	*	*	*	*	*	*	*	*	*	*	1009.1	+4	WSW	3	bc	53	85	8	5	4	-	1	2-3	5700	0	1	65	48	45	4	Tr	-			
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	1009.1	+4	W	2	bc	*	*	7	5	-	*	2-3	2-3	5700	*	1	66	55	*	Tr	-	-			
	Lymington	346	1008.2	+2	WNW	2	C	50	85	8	5	-	-	Tr	Tr	1008.3	+6	WNW	2	b	51	85	6	3	4	-	Tr	Tr	2500	0	*	67	46	44	1	0.1	7.1	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1007.7	+4	SW	2	C	54	85	6	5	-	-	7-8	7-8	5700	0	*	71	49	44	0.3	0.1	5.6			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1006.5	+4	W	3	bc	54	85	7	-	5	-	0	4-6	-	0	2	69	51	49	-	-	2.9			
	Gorleston	5	1005.9	+2	WSW	2	b	51	85	7	-	-	-	0	0	1005.1	+2	WSW	3	bc	52	85	7	-	3	-	0	4-6	-	0	2	69	49	46	0.1	-	3.0	
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1006.0	+4	W	3	C	53	85	6	4	-	-	7-8	7-8	7200	0	*	64	49	47	1	-	5.9			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1007.7	0	WSW	2	C	52	85	7	5	-	-	7-8	7-8	4000	1	*	64	48	44	4	-	4.2			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1008.1	+2	W	2	C	53	85	8	-	3	-	0	9	-	1	*	64	45	42	3	2	7.5			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1008.3	0	W	3	bc	55	75	8	5	1	-	1	2-3	5700	0	*	66	50	42	Tr	0.2	7.3			
5	Portland Bill	32	1009.1	+2	NW	4	bc	53	85	8	4	-	-	4-6	4-6	1009.3	+4	NW	4	bc	59	85	8	4	-	-	2-3	2-3	2500	0	3	63	56	*	-	-	7.6	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1010.9	-2	WNW	2	C	56	85	8	8	-	6	-	1	7-8	1500	1	2	64	54	50	2	0.2	8.7		
	The Lizard	240	1012.5	0	W	4	bc	56	85	8	4	1	2-3	4-6	2500	1011.8	-2	WNW	2	C	58	85	8	8	-	4-6	7-8	2500	0	2	65	54	*	0.4	0.2	8.7		
	Scilly (St. Mary's)	163	1012.9	0	NW	5	bc	57	85	8	1	-	-	2-3	2-3	4000	1011.7	-6	WN	2	C	57	85	8	8	6	-	3	10	2500	1	2	68	55	*	0.2	1	8.8
	Guernsey	175	1011.2	0	NW	3	l	57	85	9	8	-	-	4-6	4-6	2500	1011.6	+6	WNW	3	bc	58	75	8	8	3	-	4-6	4-6	1500	1	2	65	56	51	0.3	2	8.8
6	Pembroke	142	1009.5	+2	WNW	3	q	56	85	7	7	4	-	4-6	7-8	1009.9	-2	WNW	2	C	56	85	8	7	6	4	4-6	7-8	4000	0	2	65	54	*	1	0.2	6.8	
7	Holyhead	26	1008.2	+2	WNW	6	C	56	85	8	4	-	-	7-8	7-8	1008.1	-2	WN	4	C	56	85	8	5	-	1	7-8	9+	1500	0	2	63	55	53	0.1	-	5.5	
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1007.0	0	W	3	bc	55	85	8	8	-	1	4-6	4-6	2500	1	*	63	52	47	3	3	4.2			
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1006.6	0	NW	4	bc	56	75	8	7	-	1	2-3	2-3	2500	0	*	60	53	52	0.3	1	6.1			
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1004.9	0	SW	1	b	53	85	9	-	4	-	0	Tr	-	0	*	62	49	43	1	0.2	4.2			
10	Spurn Head	29	1001.3	+2	WNW	6	bc	54	85	7	-	1	-	0	2-3	1004.2	+4	WNW	5	C	55	85	7	-	6	9	0	7-8	-	0	3	67	53	*	0.1	-	4.2	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1004.5	-2	WN	2	bc	53	75	8	-	9	-	0	4-6	-	1		63	48	37	Tr	0.6	4.2			
	Tynemouth	100	1003.1	+6	W	2	bc	51	85	7	2	-	-	4-6	4-6	1003.5	0	W	3	bc	52	85	6	9	-	-	4-6	4-6	1500	1	7	65	49	45	Tr	2	0	
11	Inchekeith	190	1003.9	+4	SW	3	bc	53	85	8	5	-	-	4-6	4-6	1003.4	-4	SW	3	bc	52	85	7	4	-	2	2-3	4-6	2500	0	2	60	51	46	2	-	8.5	
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1002.5	-2	SW	3	C	50	85	8	5	3	-	-	4-6	7-8	4000	1	*	64	47	38	2	1	7.3		
12	Renfrew (Abbotts)	18	*	*	*	*	*	*	*	*	*	*	*	1003.6	-6	WSW	1	pr	52	85	8	3	-	-	9+	9+	1500	1	*	62	47	44	1	2	7.5			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1004.0	+4	SW	2	bc	51	75	7	5	3	-	-	4-6	4-6	1500	1	*	61	39	35	1	3	4.2		
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1003.5	-14	WNW	2	C	55	85	8	8	7	-	7-8	8	1500	1	2	59	52	48	1	1	5.1			
13B	Stornoway	34	*	-12	NW	3	pr	52	85	8	8	7	-	7-8	9+	1500	*	-14	NW	3	C	50	85	5	6	-	-	10	10	800	1	1	53	50	*	2	1	5.1
15	Dalwhinnie	1170	*	*	*	*	*	*	*	*	*	*	*	1000.6	-6	WNW	2	C	48	75	8	4	2	4	4-6	7-8	4000	1	*	55	44	42	7	1	0.6			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1000.6	-6	W	2	C	48	85	6	6	2	-	-	7-8	10	2500	1	1	62	47	43	3	0.6	1.7		
	Wick	81	999.9	-6	WNW	3	pr	49	85	8	9	1	8	7-8	9+	998.1	-2	W	2	rr	51	85	8	9	1	-	7-8	10	1500	1	2	58	46	*	4	5	2.6	
16	Lerwick	54	1000.0	0	N.E.	1	bc	52	85	8	8	-	-	2-3	2-3	998.4	-4	SE	1	C	56	85	8	8	7	-	4-6	7-8	1500	1	*	57	50	*	2	4	2.6	
17	Blacksod Point	18	1010.9	-4	W	1	b	52	85	8	-	4	-	0	1	1006.8	-18	SW	2	C	54	75	9	5	3	-	2-3	10	800	0	2	60	50	*	1	Tr	6.0	
18	Malin Head	52	1007.2	-2	NW	2	C	55	75	7	-	-	-	7-8	7-8	1004.7	-16	WN	3	C	54	85	8	8	-	-	9+	9+	1500	1	1	59	52	*	2	6	2.6	
	Aldergrove	288	*	*	*	*	*	*	*	*	*	*	*	1006.5	-6	W	3	pr	53	85	8	9	-	-	9+	9												

		OBSERVATIONS at 13h. G.M.T. 22nd August													OBSERVATIONS at 18h. G.M.T. 22nd August													PAST 24 HOURS.															
STATIONS.	Barom. at 13h. M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp.	Humid.	Visibility.	Cloud.						Barom. at 18h. M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp.	Humid.	Visibility.	Cloud.						State of Ground.	Sea.	WEATHER.														
								Form.			Amount.		Height of Base. (feet)								Form.	Amount.	Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)			Form.	Amount.	Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)
								Low.	Med.	High.	Low.	Total.																															
(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)				
For heights see p. 4.)																																											
1 London (Kew)...	1008.4	-4	WSW	3	C	65	45	8	8	-	6	4.6	9	4000	1006.6	-12	SW	3	C	62	65	8	5	2	-	4.6	10	2500	0	0	bccy	c	crmo	cmo	crmo	cmo	crmo	cmo					
Croydon	1008.7	0	WSW	2	C	65	55	8	8	-	6	7.8	9+	4000	1007.6	-2	SW	4	C	60	65	8	5	2	-	7.8	10	4000	0	0	bcc	cy	cmo	cmo	bcc	cmo	bcc	cmo					
S. Farnborough	1008.5	-4	WSW	4	C	70	45	8	2	-	8	4.6	7.8	4000	1006.6	-14	SSW	3	C	60	75	8	5	2	-	7.8	10	2500	0	0	bccy	c	cmo	cmo	bccy	cmo	bccy	cmo					
Winchester	1009.1	-4	W	3	C	65	55	8	8	-	6	7.8	9+	4000	1006.4	-18	SSW	3	C	58	85	8	6	2	-	4.6	10	1500	0	0	bccy	cy	cmo	cmo	bccy	cmo	bccy	cmo					
Boscombe Down	1009.0	-2	WSW	4	C	62	55	8	8	-	7	7.8	10	1500	1005.7	-22	SW	3	C	57	85	7	5	2	-	4.6	10	1500	0	0	bcc	cy	cmo	cmo	bcc	cmo	bcc	cmo					
Calshot, S. thmtn	1008.9	+2	SW	5	C	63	65	8	8	-	8	4.6	9	4000	1007.2	-16	SSW	3	C	59	85	7	6	2	-	4.6	10	1500	1	1	bcc	cy	cmo	cmo	bcc	cmo	bcc	cmo					
Dungeness	1008.9	0	SW	5	C	63	65	8	8	-	8	4.6	9	4000	1007.2	-16	SSW	3	C	59	85	7	6	2	-	4.6	10	1500	1	1	bcc	cy	cmo	cmo	bcc	cmo	bcc	cmo					
Lymington	1009.2	+2	W	3	C	66	45	8	4	-	7	7.8	7.8	4000	1008.0	-10	SW	4	C	59	65	8	5	2	-	1	10	5700	0	0	bccy	cy	cmo	cmo	bccy	cmo	bccy	cmo					
2 Shoeburyness	1008.1	+2	SW	4	C	64	65	7	8	3	-	4.6	7.8	4000	1006.4	-8	WSW	5	C	63	75	7	4	2	-	4.6	10	2500	0	0	cm, bc	cbcc	cmo	cmo	cm, bc	cbcc	cmo	cmo					
Felixstowe	1007.5	+6	NW	2	C	65	55	8	8	-	1	7.8	7.8	4000	1006.1	-8	SW	3	C	65	55	8	8	2	-	4.6	10	4000	0	1	bcc	bccy	cmo	cmo	bcc	bccy	cmo	cmo					
Garlestone	1006.4	+6	WSW	3	C	64	55	7	4	-	7	7.8	7.8	2500	1005.1	-6	WSW	2	C	65	45	7	4	1	-	9+	9+	2500	0	2	bccy	cy	cmo	cmo	bccy	cy	cmo	cmo					
Cranwell	1006.1	-2	WSW	4	bc	66	45	7	8	-	4	4.6	4.6	4000	1004.6	-10	SW	3	C	62	55	8	4	1	-	2.3	10	4000	0	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
3 Birmingham	1007.3	-4	WSW	3	C	62	55	8	9	3	-	4.6	7.8	4000	1005.2	-12	SW	2	C	58	65	6	9	2	-	4.6	10	4000	1	0	bccy	c	cmo	cmo	bccy	c	cmo	cmo					
Upper Heyford	1008.2	-4	WSW	3	C	62	55	8	9	3	-	4.6	7.8	4000	1005.9	-18	SW	2	C	57	75	8	9	2	-	4.6	10	2500	1	0	bccy	c	cmo	cmo	bccy	c	cmo	cmo					
4 Ross-on-Wye	1008.1	0	WSW	3	C	63	45	8	5	2	-	7.8	10	4000	1004.8	-20	SSW	2	C	62	55	8	4	1	-	10	10	800	1	0	bcc	corr	cmo	cmo	bcc	corr	cmo	cmo					
5 Portland Bill	1010.1	-6	WSW	4	bc	62	75	8	4	-	-	4.6	4.6	2500	1008.6	-34	SW	5	C	60	95	6	5	1	-	10	10	1500	1	4	bc	bccy	cmo	cmo	bc	bccy	cmo	cmo					
Plymouth	1010.0	-10	S	3	c/pr	61	85	8	5	2	-	7.8	10	1500	1005.2	-20	WSW	4	C	59	95	7	6	2	-	4.6	10	800	1	3	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
The Lizard	1009.6	-10	SW	3	rr	60	95	7	3	2	-	7.8	10	1500	1006.1	-10	W/N	5	C	59	95	7	8	1	-	10	10	2500	1	3	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Scilly (St. Mary's)	1008.8	-20	SW	4	rr	60	95	7	3	2	-	7.8	10	2500	1005.4	-22	W/S	6	C	59	95	6	9	2	-	9	10	1500	1	4	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Guernsey	1012.2	-2	WSW	3	C	64	75	8	8	1	-	7.8	10	2500	1007.3	-36	SSW	4	C	59	95	6	6	1	-	10	10	800	2	3	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
6 Pembroke	1007.6	-12	SSW	2	pr	58	85	7	5	-	-	9+	9+	1500	1002.2	-24	SW	3	pr	60	85	6	9	1	-	10	10	1500	1	2	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Holyhead	1007.7	-6	SW	3	C	57	75	8	1	7	8	2.3	9+	2500	1004.7	-14	SW	3	rr	56	85	8	6	7	-	4.6	10	1500	1	1	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Chester (Sealand)	1006.9	-2	NW	2	pr	59	75	8	9	1	-	7.8	9	2500	1004.1	-14	SW	2	rr	57	75	6	5	1	-	7.8	9+	1500	1	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
L'pool (Bidston)	1006.5	-4	NW	4	C	58	65	9	8	-	-	7.8	7.8	4000	1003.8	-14	W	2	rr	57	65	8	6	2	-	4.6	10	2500	1	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
9 Harrogate	1004.9	-6	SW	3	bc	62	55	9	2	-	6	2.3	4.6	4000	1003.5	-6	SW	2	C	56	65	9	1	7	0	9+	9+	4000	0	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
10 Spurn Head	1004.8	0	NW	5	C	65	65	7	2	7	-	2.3	7.8	4000	1003.0	-6	W/N	5	C	64	65	7	3	2	-	4.6	9	4000	0	3	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Catterick	1003.9	-6	WSW	4	C	63	45	8	8	3	1	7.8	7.8	4000	1002.7	-10	WSW	3	C	58	65	8	4	1	6	1	9+	4000	0	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Tynemouth	1002.8	-4	W	3	bc	64	55	8	9	-	-	7.8	7.8	1500	1002.4	-4	W	2	c/pr	58	75	6	9	-	-	7.8	7.8	1500	1	1	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
11 Inchkeith	1002.5	-8	SW	4	C	57	75	8	8	-	1	7.8	7.8	2500	1001.5	-10	WSW	4	C	57	75	8	8	6	2	4.6	9	2500	0	3	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Leuchars	1001.6	-6	W	4	C	62	55	9	8	6	-	7.8	9	2500	1000.5	-2	W	3	bccy	58	65	9	8	3	-	4.6	4.6	4000	0	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
12 Renfrew (Abbotts)	1002.9	-4	SW	4	pr	55	85	8	9	-	-	9+	9+	1500	1001.3	-6	WSW	2	c/pr	56	85	8	8	1	-	7.8	9+	2500	1	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Mekdalemuir	1002.5	-8	WSW	4	c/pr	59	65	8	2	3	1	4.6	7.8	1500	1001.9	-4	SW	4	rr	51	85	7	8	7	1	4.6	9+	1500	1	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
13A Tiree	1002.5	-2	WS	2	c/pr	56	85	9	8	3	2	4.6	9+	1500	1001.5	0	W/N	3	C	56	75	9	8	3	-	4.6	9+	2500	0	1	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
13B Stornoway	1001.6	-4	NW	3	rr	54	95	7	8	7	-	4.6	9+	1500	1000.6	-2	NW	4	bc	52	85	8	8	6	-	4.6	7.8	2500	1	1	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
14 Dalwhinnie	1001.1	-4	NW	3	bc	53	65	8	4	2	-	4.6	4.6	2500	999.4	-6	SE	2	pr	55	85	6	9	7	3	4.6	9	1500	1	1	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Aberdeen	1000.4	-4	W	2	rr	58	75	7	8	7	-	4.6	9	2500	996.7	-2	W	2	C	57	85	8	8	7	1	4.6	7.8	1500	1	2	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Wick	997.7	-4	W	2	C	56	95	8	9	7	-	7.8	9+	1500	993.8	+4	SE	1	pr	54	85	9	8	4	-	7.8	9	1500	1	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
16 Lerwick	998.1	-4	SE	2	C	59	75	8	8	7	4	4.6	7.8	1500	998.8	+4	SE	1	pr	54	85	9	8	4	-	7.8	9	1500	1	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
17 Blackod Point	1003.0	-28	SW	2	rr	55	95	7	6	-	-	10	10	450	1002.1	-4	SE	4	ID	56	95	7	6	-	-	10	10	450	1	4	rr	ID	rr	ID	rr	ID	rr	ID					
18 Malin Head	1003.6	-10	WS	2	c/pr	55	85	7	8	1	-	9	10	1500	1002.4	-2	W	1	C	56	85	9	8	2	-	4.6	9+	1500	0	1	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Aldergrove	1005.1	-6	WS	4	C	56	75	8	8	-	-	9+	9+	1500	1002.8	-6	SW	3	C	55	75	8	8	5	-	4.6	10	2500	1	0	bccy	bccy	cmo	cmo	bccy	bccy	cmo	cmo					
Donaghadee	100																																										

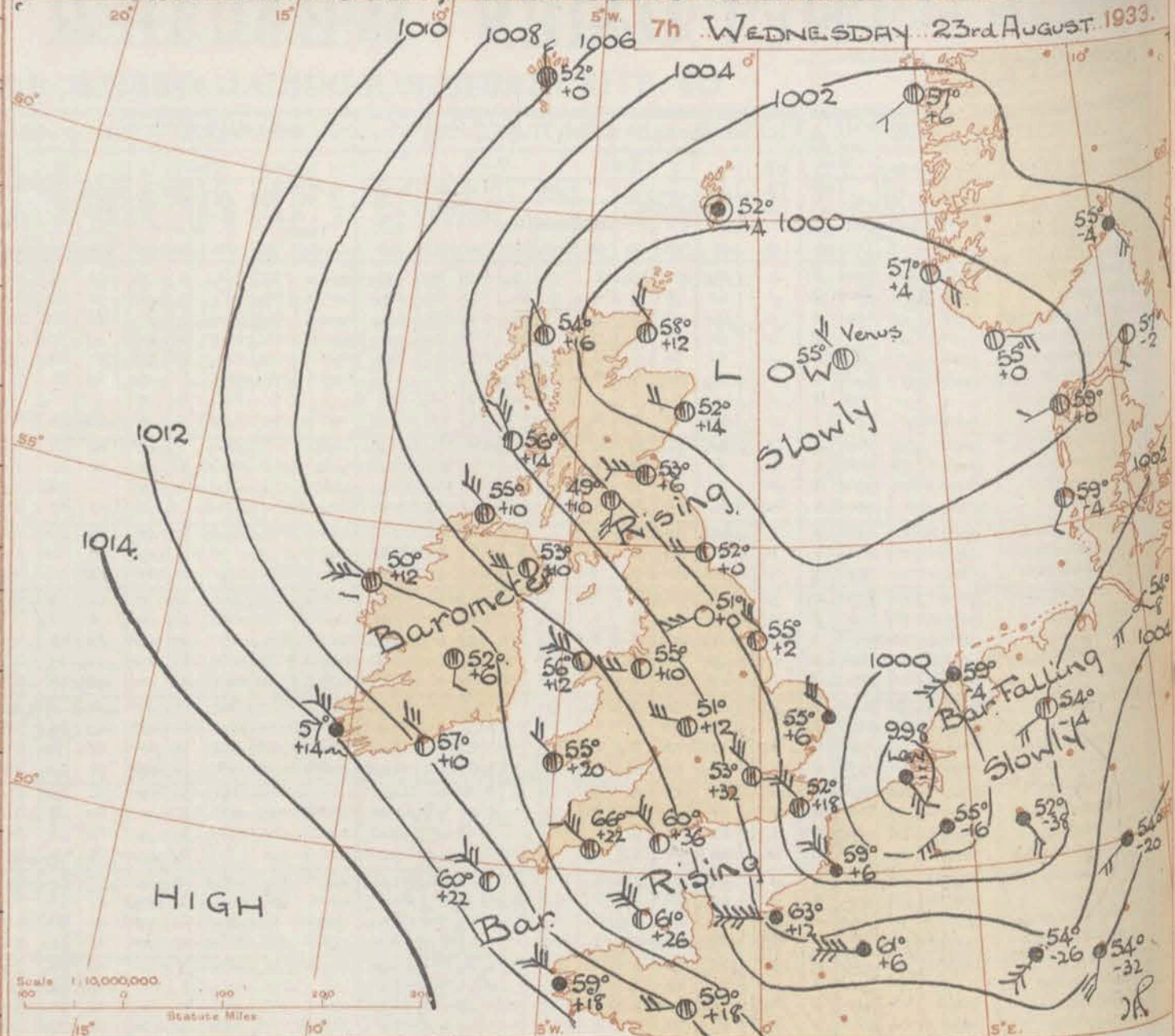
REPORTS from HEALTH RESORTS for 22nd August 1933.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th WEDNESDAY 23rd August 1933.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h. to 2h. 22nd.	Max. 9h. to 17h. 22nd.	Night. 17h. to 9h. 23rd.	Day. 9h. to 17h. 22nd.	Sunrise to 17h. 22nd.	Sunrise to Sunset. 21st.
1	Tunbridge W.	bc	bcp	42	67	4	-	7.6	8.5
	Bournemouth	bc	ed	48	64	2	0.3	5.1	6.4
	Ventnor	tlrb	bou	52	63	3	-	7.7	6.8
	Southsea	bc	oc	50	67	0.3	-	7.7	7.4
	Bognor Regis	bc	bcp	48	66	0.3	-	7.6	7.7
	Littlehampton	bc	bcc	49	66	0.5	-	7.6	7.5
	Worthing	bcc	bcc	49	67	0.5	-	7.8	8.8
	Brighton	bcc	bcc	51	66	0.1	-	8.0	7.2
	Eastbourne	b	bcc	52	65	3	-	8.9	7.5
	Hastings	bcc	bcc	50	67	Trace	-	7.6	7.6
	Folkestone	bcc	bc	51	67	0.2	-	7.8	7.3
	Dover	bcc	bcc	56	67	0.2	-	6.7	7.1
	Deal	bcc	bcc	50	69	-	-	6.8	3.4
	Ramsgate	bc	bcc	49	69	2	-	7.2	8.4
	Margate	bc	bcc	51	68	0.2	-	8.4	9.2
2	Southend	bcc	bcc	49	70	1	-	7.0	5.6
	Maldon	b	bcc	51	70	-	-	5.5	3.5
	Clacton-on-Sea	bcc	bcc	49	69	-	-	7.9	3.4
	Dovercourt	bcc	bcc	49	69	-	-	7.9	3.2
	Lowestoft	bcc	bcc	47	69	-	-	6.2	4.9
	Skegness	obc	bcc	46	68	-	-	6.1	3.3
	Mablethorpe	bc	bcc	48	67	0.5	-	7.6	3.5
	Cleethorpes	b	bc	50	69	-	-	9.2	6.0
3	Leamington S.	c	c	46	66	-	-	4.5	4.5
4	Cheltenham	bcc	cobc	49	61	Trace	Trace	4.8	1.9
5	Bath	bcc	bcc	50	65	0.5	Trace	6.2	2.9
	Weymouth	b	cdr	50	60	Trace	0.3	7.4	7.2
	Jersey	rbcc	bcc	56	66	4	3	6.3	7.5
	Torquay	bcc	bord	50	66	0.5	3	4.5	7.3
	Penzance	cbcc	orm	52	64	1	10	1.1	9.6
	St. Ives	c	r	55	64	1	6	0.6	7.8
	Bude	bcc	cr	56	63	2	3	2.7	7.4
	Ilfracombe	bcc	cor	57	64	0.3	3	3.4	8.9
6	Aberystwyth	cbcc	bccr	54	60	0.3	2	3.8	4.0
7	Llandudno	cbcc	cor	54	62	0.5	0.3	3.5	5.6
	Colwyn Bay	bccr	bccr	63	65	2	Trace	4.0	6.4
	Rhyl	rbcc	c	54	62	0.5	-	3.6	5.5
8	Wallasey	bcc	c	56	63	0.5	-	5.3	6.1
	Southport	bc	bcc	55	63	0.6	-	7.3	7.7
	Blackpool	cbcc	co	56	63	3	-	7.2	8.4
	Morecambe	bccr	cbcc	58	62	0.5	-	8.4	8.0
9	Ilkley	b	b	47	66	-	-	9.0	4.7
10	Berwick-on-T.	bc	cbcc	46	63	Trace	Trace	6.6	9.8
11	Dunbar	r bc	bc	49	63	3	-	6.4	7.8
12	Troon	oc	cr	54	59	-	0.3	2.5	6.3
	Douglas	cbcc	cbcc	50	60	Trace	Trace	3.5	5.6

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



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd. Aug. 1933.

1. S.E. England	Moderate squally northwest wind, falling light; bright intervals and showers, with perhaps local thunder; fair later; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Moderate squally northwest wind, backing southwest later; bright intervals and showers at first, then fair temporarily; perhaps rain tomorrow; rather cool.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 4.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 5 - 8.
13. { A.W. Scotl. B.N.W. Scot. land	
14. Mid-Scotland	Moderate to light northwest wind; cloudy, some showers, bright intervals; rather cool.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Moderate northwest wind, backing southwest, freshening later; bright intervals and local showers today, some rain tomorrow; rather cool.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETRIC. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. **TEMPERATURE** is given in degrees F.
WEATHER SYMBOLS. — Clear sky. — Sky less than $\frac{1}{2}$ clouded. — Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. — Fog. — Mist. T Thunder. T Thunderstorm. — Haze.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.
 A depression over Belgium is moving rapidly away eastward. The old centre over the Northern North Sea will drift a little eastward and become less deep. A wedge of high pressure will advance from West, followed by a new depression moving east-north-east towards the Hebrides and deepening. There will be showers at first and then a short fair interval. Rain will be renewed in the West tomorrow.

FURTHER OUTLOOK.
 Rain spreading eastward.

Forecasts issued at 0930 G.M.T.
 G. C. SIMPSON, C.B., D.Sc., F.R.S.
 Director.

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

AUGUST 1933.



ing over the east- high towards l be inter row.

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

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

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).

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Wednesday, 23rd August 1933.

No. 26207

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 23 rd August														OBSERVATIONS at 7 hr. G.M.T. 23 rd 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 27 th Hrs.																																		
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Form.	Amount.					Height of Base (feet).	Low.	Total.	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.																																	
																																					(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)
(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)																																		
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1004.0	+40	NW	2	cl	54	85	6	6	7	-	7.8	10	1500	1	*	67	53	51	-	4	4.4																																		
Croydon ...	217	1001.3	-34	SE	3	cl	56	95	7	5	-	-	1500	1003.6	+32	NWN	3	c	53	85	7	5	-	-	10	10	800	1	*	67	53	52	-	3	5.0																																		
S. Farnborough ...	287	*	*	*	*	*	*	*	*	*	*	*	*	1004.7	+38	WNW	2	o/r	53	95	6	6	-	-	10	10	800	1	*	7	53	52	Tr.	4	6.9																																		
Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	+30	NW	3	ir	54	95	7	5	-	-	9	9	1500	1	*	67	53	50	0.1	6	6.0																																		
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1005.4	+34	NW	3	c	54	95	7	6	-	-	9	9	450	1	*	64	52	50	Tr.	3	5.9																																		
Calshot (S' thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	+30	WNW	4	c	56	85	8	8	-	-	7.8	7.8	1500	1	2	66	56	54	0.2	4	5.1																																		
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	+30	NW	4	q	*	*	7	9	6	-	4.6	4.6	1500	2	71	55	*	0.4	15	8.1																																			
Lympe ...	346	1001.0	-50	SE	4	dd	55	95	6	6	-	-	10	10	450	1000.9	+18	NWN	5	c	52	95	7	6	-	7.8	9	450	1	*	67	52	52	-	11	6.3																																	
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1001.7	+36	NW	4	cl	54	95	7	6	2	-	7.8	9	800	1	*	70	52	52	-	5	6.4																																		
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1000.6	+20	NWN	3	cl	53	95	7	9	2	-	7.8	9	1500	1	1	68	51	50	-	19	5.0																																		
Gorleston ...	5	1003.1	-14	WS	2	cl	56	95	6	6	-	-	10	10	1500	1000.8	+6	NW	3	ir	55	95	6	6	-	10	10	1500	1	2	67	51	51	-	9	5.6																																	
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1003.1	+10	WN	3	bc	50	95	5	-	3	-	0	2-3	-	1	*	68	48	46	-	5	6.6																																		
3 Birmingham ...	536	*	*	*	*	*	*	*	*	*	*	*	*	1005.3	+12	WNW	3	c	51	85	6	5	3	-	4.6	7.8	4000	1	*	63	48	44	0.1	9	3.2																																		
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1005.1	+26	NW	3	c	52	95	6	5	-	-	9	9	800	1	*	66	50	51	0.1	3	5.7																																		
4 Ro-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1006.1	+16	NW	2	c	53	95	8	8	5	-	2-3	7.8	4000	1	*	63	52	49	1	5	5.5																																		
5 Portland Bill ...	32	1001.1	0	W	5	c	62	95	7	5	-	-	10	10	1500	1006.1	+36	NW	4	bc	60	85	8	4	4	-	2-3	4.6	2500	1	3	62	59	*	1	4.0																																	
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1007.3	+22	NW	4	cl	60	85	7	6	-	-	7.8	7.8	1500	1	2	63	58	56	7	2	4.0																																		
The Lizard ...	240	1005.9	+4	W	6	q	59	95	7	5	-	-	10	10	1500	1009.3	+16	WNW	5	cl	59	95	8	8	-	9	9	2500	1	3	64	58	*	5	1.0																																		
Scilly (St. Mary's) ...	163	1006.6	+18	NW	6	cl	59	95	7	9	-	-	3	3	2500	1010.4	+22	NW	5	bc	60	85	7	2	-	4.6	4.6	2500	1	4	63	58	*	3	0.6																																		
Guernsey ...	175	1005.2	-6	WN	5	cl	60	95	8	8	-	-	7.8	7.8	1500	1007.4	+26	NW	6	bc	61	85	7	8	-	4.6	4.6	1500	1	3	66	59	57	9	2	5.0																																	
6 Pembroke ...	142	1003.0	+8	N	1	bc	57	95	7	3	-	-	4.6	4.6	2500	1006.7	+20	WNW	2	cl	55	95	7	8	7	-	4.6	7.8	1500	1	2	60	54	*	9	2.2																																	
7 Holyhead ...	26	1004.4	0	NWN	3	cl	54	85	7	6	2	-	4.6	9	800	1006.3	+12	WNW	5	bc	56	85	8	2	3	-	4.6	4.6	1500	1	3	60	53	50	0.3	1	3.1																																
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1005.0	+10	W	3	c	55	85	7	5	3	-	7.8	7.8	2500	1	*	63	49	45	0.1	4	4.9																																		
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1004.7	+8	NW	4	c	55	75	9	5	-	-	7.8	7.8	2500	1	*	60	50	48	Tr.	7	4.9																																		
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1002.9	0	WS	3	b	51	85	8	-	4	-	0	Tr	-	0	*	63	46	40	-	-	5.7																																		
10 Spurn Head ...	29	1002.1	-2	NWN	5	cl	54	95	7	6	-	-	10	10	4000	1001.7	+2	NW	5	bc	55	95	6	5	-	2-3	2-3	2500	6	3	68	52	*	-	1	6.4																																	
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1001.9	+2	WN	2	b	53	75	8	-	5	-	0	1	-	0	*	63	47	40	0.3	1	*																																		
Tynemouth ...	100	1000.9	-6	W	2	o/r	53	85	7	6	-	-	10	10	1500	1001.2	0	W	3	bc	52	85	8	7	-	4.6	4.6	4000	1	1	65	50	47	2	1	6.5																																	
11 Inchkeith ...	190	1001.1	0	WSW	3	bc	52	85	7	5	-	-	4.6	4.6	2500	1001.3	+2	W	3	c	51	95	8	5	-	9	9	2500	0	2	59	50	47	-	-	4.2																																	
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1000.8	+6	W	4	c	51	85	9	4	-	-	9	9	4000	0	*	64	44	36	0.1	Tr	2.6																																		
12 Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	+6	WS	3	bc	53	85	8	7	-	-	4.6	4.6	4000	1	*	63	47	39	1	Tr	5.2																																		
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1001.9	+2	SSW	3	cl	49	95	8	8	-	-	7.8	7.8	1500	1	*	59	45	41	2	1	3.9																																		
13a Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1003.8	+14	WNW	4	c	56	85	8	8	3	-	4.6	9	1500	1	3	59	53	49	0.5	4	5.0																																		
13b Stornoway ...	34	*	+4	NW	2	bc	51	95	7	8	6	-	4.6	4.6	1500	1001.4	+6	WNW	1	cl	54	95	7	8	6	-	4.6	9	1500	1	1	59	48	*	6	4.6																																	
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	+6	N	2	c	49	85	8	4	4	-	7.8	9	2500	1	*	59	44	38	Tr.	1	0.3																																		
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	+6	WNW	2	c	52	95	7	8	-	-	7.8	7.8	2500	1	1	58	49	45	1	2	0.3																																		
Wick ...	81	997.4	+2	NNE	3	bc	54	95	8	8	1	-	2.3	4.6	2500	1001.1	+12	WNW	2	c	53	95	8	8	2	1	7.8	7.8	1500	1	2	60	47	*	2	7.0																																	
16 Lerwick ...	54	999.5	+2	EN	3	pr	54	95	7	5	-	-	7.8	7.8	1500	1000.1	+4	-	0	ir	52	95	6	6	2	-	4.6	10	800	2	*	59	52	*	1	*																																	
17 Blacksod Point ...	18	1006.8	+2	-	0	c	54	95	8	5	-	-	7.8	7.8	1500	1007.8	+12	W	5	q	56	95	7	9	-	9	9	1500	1	4	58	52	*	4	2.1																																		
18 Malin Head ...	52	1003.2	+2	WS	4	bc	55	85	9	4	-	-	4.6	4.6	1500	1004.9	+10	NW	3	cl	55	95	8	8	-	7.8	9	1500	1	1	58	53	*	0.1	Tr	1.2																																	
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	1005.3	+10	W	3	bc	53	75	8	8	-	-	4																																												

LONDON OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.									
Day 7h-18h, Kew & Croydon. 9h-18h, Kensington. 9h-21h, other stations, except Greenwich & Hampstead rainfall, 9h-18h.										The barometric tendency is expressed in tenths of a millibar.									
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.										The barometric tendency is expressed in tenths of a millibar.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										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.									
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.										The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac									

NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2.

REPORTS from HEALTH RESORTS for 23rd August 1933.

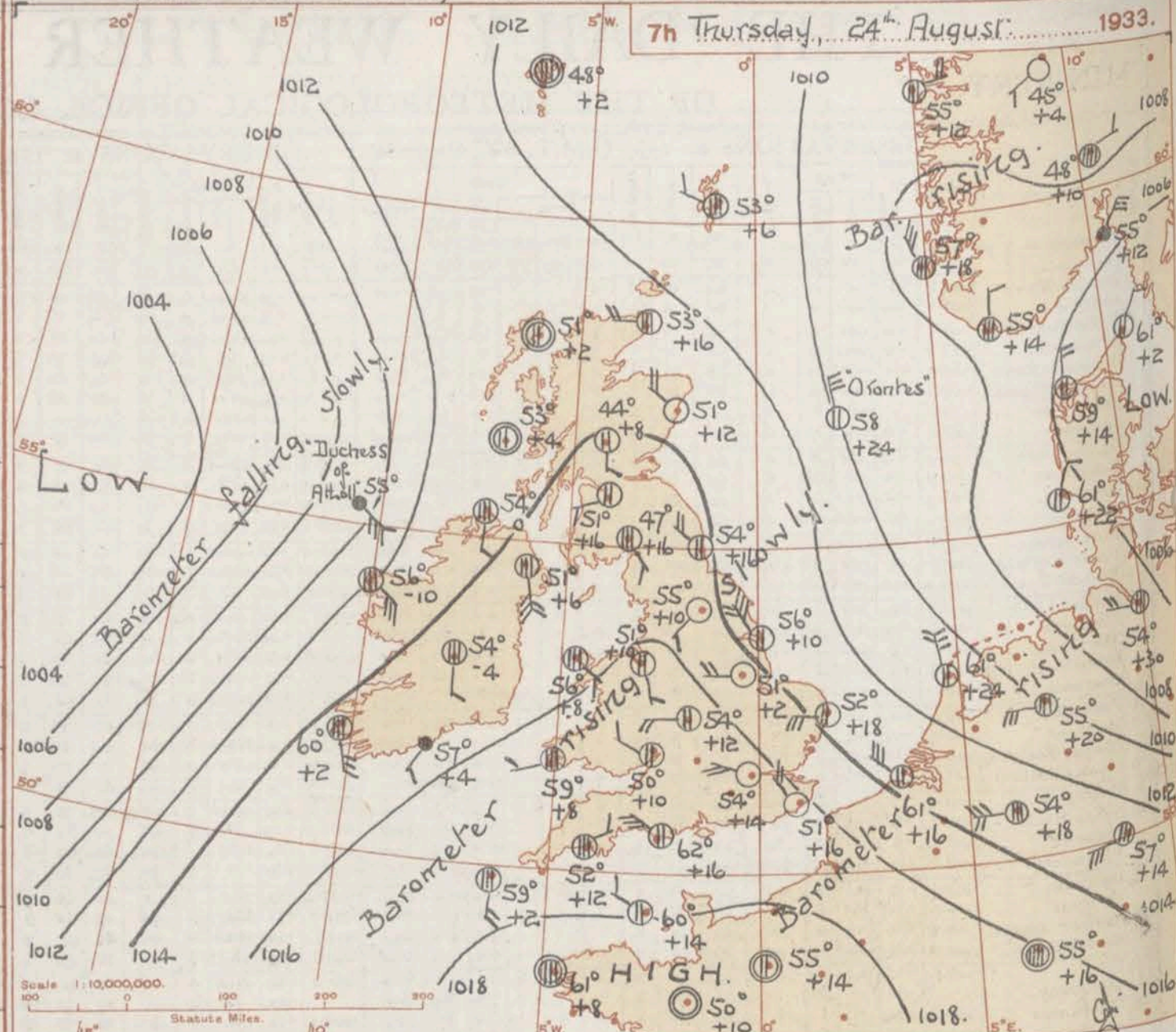
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 22nd to 23rd.	Max. 23rd.	Night. 17th 22nd to 23rd.	Day. 23rd.	Sunrise to 17th.	Sunrise to Sunset.
1. Tunbridge W.	Bournemouth	cbc	bc	53	67	5	-	6.0	7.0
	Venar	bc	bbe	54	63	5	-	9.5	5.1
	Southsea	orb	b	56	68	5	-	9.4	7.7
	Bognor Regis	b	b	51	69	3	-	9.9	7.7
	Littlehampton	cbcb	bc	54	68	4	-	7.6	7.6
	Worthing	bc	bc	56	70	7	-	8.4	7.8
	Brighton	bc	bcb	56	69	7	-	8.8	7.8
	Eastbourne	bc	bc	56	70	8	-	7.7	8.0
	Hastings	bcb	bwy	56	68	14	-	8.7	8.9
	Folkestone	bcb	bcb	54	68	15	-	8.0	7.6
2. Southend	Dover	bc	bc	54	68	8	-	8.2	7.8
	Deal	bc	bc	54	67	9	-	7.0	6.7
	Ramsgate	rbcb	bcb	54	69	8	-	6.0	6.8
	Margate	cbc	bc	54	68	6	-	6.2	7.2
	Clacton-on-Sea	cbc	bc	55	66	6	-	6.4	8.4
	Dovercourt	cbc	bc	52	70	6	-	7.8	7.0
	Lowestoft	cb	bcb	53	68	3	-	6.6	5.5
	Skegness	cb	bcb	53	67	3	-	6.5	7.6
	Mablethorpe	cb	bcb	52	67	20	-	8.1	8.0
	Cleethorpe	cb	bcb	53	67	20	-	8.1	8.0
3. Leamington S.	Cheltenham	cb	bc	51	65	8	-	5.8	4.5
	Bath	bcb	bc	51	66	2	-	7.7	4.8
	Weymouth	bcb	bc	54	67	4	-	5.3	6.2
	Jersey	bc	b	56	70	5	-	8.0	7.4
	Torquay	rbcb	bc	60	67	6	-	4.6	6.3
	Penzance	cb	bcb	58	68	1	-	7.7	4.5
	St. Ives	cb	bcb	58	67	2	-	7.3	1.1
	Bude	b	b	58	64	2	-	7.4	0.6
	Ilfracombe	bc	bcb	58	63	5	-	7.6	2.7
	Aberystwyth	cbcb	bcb	57	64	9	-	6.0	3.4
4. Cheltenham	Llandudno	cb	bcb	53	63	3	-	4.9	3.8
	Colwyn Bay	bc	bcb	52	64	3	-	8.8	3.5
	Rhyl	bcb	bcb	51	66	5	-	8.8	4.0
	Wallaey	cb	bcb	52	63	3	-	8.4	3.6
	Southport	bcb	bcb	51	64	4	-	9.2	5.3
	Blackpool	bcb	bcb	51	64	5	-	9.6	7.3
	Morecambe	cb	bcb	51	65	11	-	6.3	7.2
	Ulkeley	rbcb	bcb	58	63	8	-	6.4	8.4
	Berwick-on-T.	bc	bcb	47	65	Trace	-	8.8	9.1
	Dunbar	cb	bcb	47	62	Trace	-	5.0	7.1
5. Bath	Troon	cb	bcb	48	61	0.3	-	2.6	6.4
	Douglas	cb	bcb	53	63	Trace	-	8.8	4.1
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5
	Douglas	cb	bcb	51	63	Trace	-	7.8	3.5

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th. Aug. 1933.
1. S.E. England	Light west wind, backing south; fair; cloudy at times; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate south or southwest wind; cloudy, local drizzle; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 3.
11. S.E. Scotland	Light or moderate variable to southerly wind; cloudy, slight rain later; moderate temperature.
12. S.W. Scotland & Isle of Man	Light to moderate or fresh southerly wind; cloudy or dull, rain at times; moderate temperature.
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid. Scotland	
15. N.E. Scotland	As 11.
16. Orkneys and Shetlands	
17. N.W. Ireland	Moderate to fresh or strong south to southwest wind; cloudy or dull, rain at times; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	As 12 - 14.
20. S.W. Ireland	As 17.

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

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. **TEMPERATURE** is given in degrees F.
WEATHER SYMBOLS. — Clear sky. — Sky less than $\frac{1}{2}$ clouded. — Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail.
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 is crossing Great Britain and a complex depression on the Atlantic is gradually approaching our northwest coasts. Occasional rain or drizzle will occur in the West and North but weather will be fair over Eastern England with some increase of cloud.

FURTHER OUTLOOK.
 Unsettled weather probably spreading slowly to all districts.

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

CE.

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

1933.



crossing
sion on the
our
n or drizzle
ut weather
with some

reading

N, C.B., D.Sc., F.R.S.
Director

[illegible]

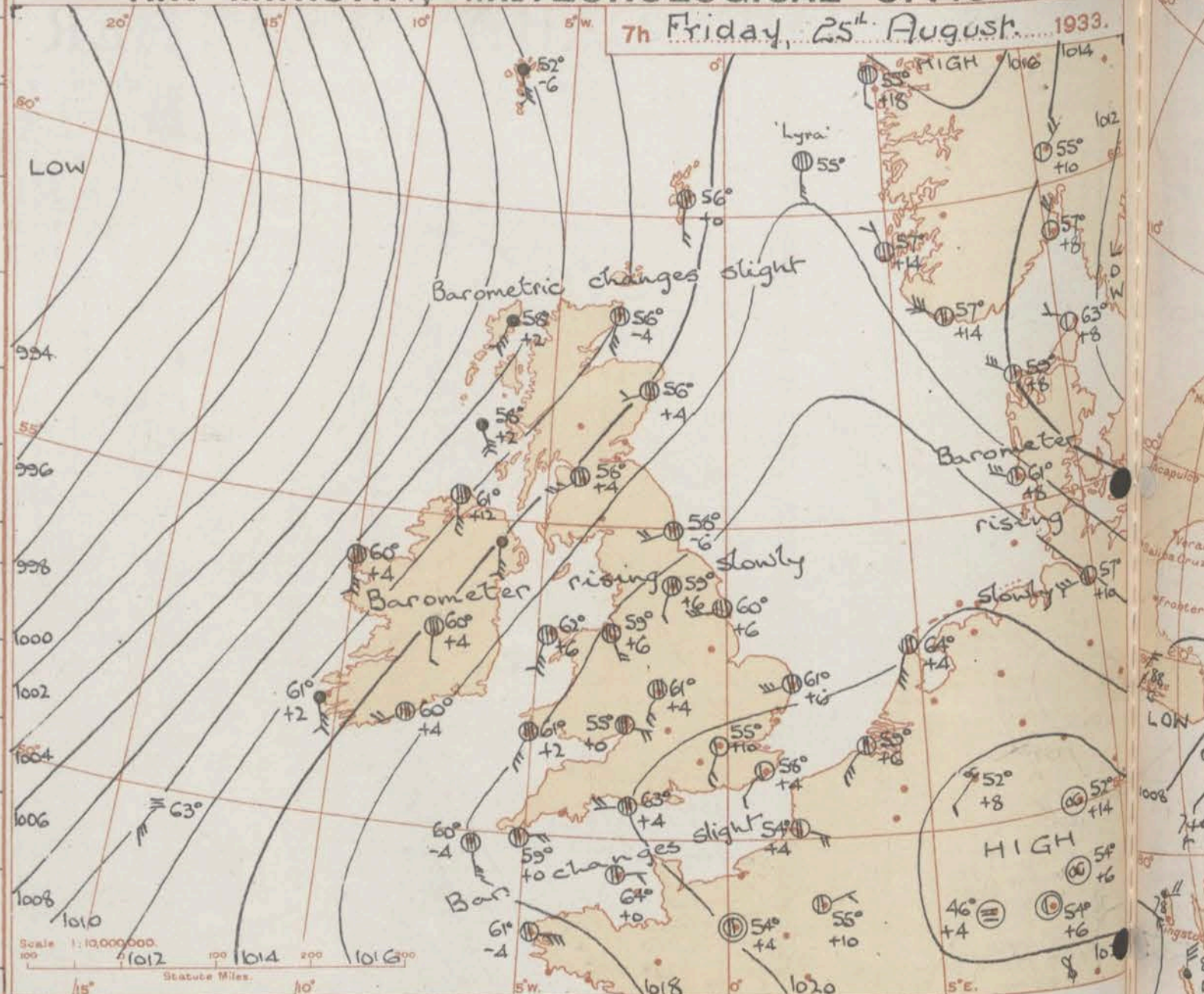
TERMS OF SUBSCRIPTION. { Single Copies, 1d. each: by post 1½d.
2/6 per month; 8/6 per quarter; 25/- per year. METEOROLOGICAL OFFICE, AIR MINISTRY, ADAM STREET, LONDON, W.C.2 G. C. SIMPSON, O.B., D.Sc., F.R.S., Director.

REPORTS from HEALTH RESORTS for 24th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 24h.	Max. 9h. to 17h.	Night. 17h. to 24h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	b	cbe	42	72	-	-	9.8	6.1
Bournemouth	c	cb	51	71	-	-	4.7	11.3
Ventnor	bbe	b	55	70	-	-	10.9	10.8
Southsea	b	bbe	52	72	-	-	9.9	10.7
Bognor Regis	b	b	52	68	-	-	11.6	7.9
Littlehampton	bc	bc	49	67	-	-	10.3	9.8
Worthing	b	bbe	52	68	-	-	11.3	10.4
Brighton	b	bbe	53	69	-	-	9.6	9.7
Eastbourne	by	b	54	68	-	-	11.8	10.2
Hastings	bby	bbe	50	69	-	-	11.4	9.6
Folkestone	b	bbe	53	70	-	-	11.3	9.0
Dover	b	b	54	70	-	-	10.8	7.3
Deal	b	bbe	51	71	-	-	9.8	7.0
Ramsgate	b	b	52	71	-	-	11.4	6.7
Margate	b	bbe	56	71	-	-	11.5	7.4
2 Southend	b	bbe	50	77	-	-	11.2	8.9
Maldon	b	bv	52	75	-	-	11.1	7.5
Clacton-on-Sea	bbe	b	50	70	-	-	11.6	7.2
Dovercourt	b	b	51	74	-	-	11.6	9.3
Lowestoft	b	b	47	67	3	-	10.5	4.0
Skegness	bc	cb	49	66	7	-	10.0	9.5
Mablethorpe	bc	bbe	44	63	0.5	-	10.0	7.2
Cleethorpe	b	bbe	51	67	Trace	-	10.4	7.1
3 Leamington S.	bc	bbe	46	71	-	-	6.4	7.0
4 Cheltenham	bbe	bbe	46	69	-	-	5.6	9.5
5 Bath	bc	bbe	47	72	-	-	5.0	6.8
Weymouth	bcb	b	55	70	-	-	9.2	9.3
Jersey	bcb	b	56	70	-	-	10.6	6.0
Torquay	wc	bbe	54	71	-	-	4.3	9.2
Penzance	bomb	cb	53	70	0.2	Trace	3.4	7.6
St. Ives	c	b	54	68	Trace	-	2.3	8.4
Bude	c	bbe	58	66	-	-	1.6	9.9
Ilfracombe	bcb	bbe	59	66	-	-	2.7	7.8
6 Aberystwyth	c	c	57	67	-	-	1.1	5.0
7 Llandudno	c	c	51	66	-	-	0.5	10.4
Colwyn Bay	bbe	oc	51	68	-	-	0.9	10.9
Rhyl	bbe	c	48	66	-	-	1.6	9.8
8 Wallasey	bbe	c	55	65	-	-	3.3	9.9
Southport	bbe	co	54	68	-	-	4.2	11.5
Blackpool	bbe	c	56	66	-	-	4.8	8.1
Morecambe	bbe	c	58	64	-	-	4.7	7.9
9 Ilkley	bc	bc	48	70	Trace	-	8.3	8.8
10 Barwick-on-T.	c	o	47	63	-	-	3.7	5.0
11 Dunbar	rbe	cr	47	63	Trace	Trace	2.7	2.6
12 Troon	bbe	cr	50	60	-	Trace	2.1	9.8
Douglas	cud	cb	49	62	-	Trace	1.7	9.6

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Friday, 25th August 1933.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 25th August, 1933.

1. S.E. England	Light southwest wind, backing south or southeast; fair or fine; local fog early morning; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate southeast wind; mainly fair, perhaps less settled later; warm.
6. South Wales	
7. North Wales	Light or moderate southerly wind; mainly cloudy, local drizzle; rather warm.
8. N.W. England	
9. N. Midlands	Light or moderate southerly wind; fair and warm.
10. N.E. England	
11. S.E. Scotland	Moderate or light southerly wind; cloudy, occasional slight rain; rather cool.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotl. S.W. Scotl. land.	Moderate or fresh southerly wind; cloudy, occasional rain; rather close.
14. Mid-Scotland	
15. N.E. Scotland	As 11.
16. Orkneys and Shetlands	
17. N.W. Ireland	Moderate to strong southerly wind; dull, rain at times; rather close.
18. N.E. Ireland	As 11.
19. S.E. Ireland	
20. S.W. Ireland	As 17.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. 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. * Sleet. * Hail. ☁ Fog. ☁ Mist. T Thunder. T Thunderstorm. ☁ Haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone on the Continent will maintain fair weather over the greater part of England, while a deep depression on the Atlantic will maintain rather unsettled weather in Western and Northern districts.

FURTHER OUTLOOK.

Unsettled in western districts and Scotland; fair and warm over Eastern England, but perhaps becoming thundery later.

Time of Issue of Gale Warning.

South Cone at 0230 on 25th, in 17 & 20.

Forecasts issued at

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

E.

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

1933.

1016

1014

1012

1010

1008

1006

1004

1002

1000

998

996

994

992

990

988

986

984

982

980

978

976

974

972

970

968

966

964

962

960

958

956



Force. Calm is indicated by a circle with a dot.

Wind is given in degrees F.

Sky is given in degrees F.

Sleet is indicated by a circle with a cross.

Thunder is indicated by a circle with a star.

with the temperature.

It will be part of the chart.

on the chart.

the chart.

tracts.

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 0 100 200 300

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).

and in England.

17 & 20.

J.B., D.Sc., F.R.S.

Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Friday, 25th August 1933.
No. 26209

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 25 th August														OBSERVATIONS at 7 hr. G.M.T. 25 th August														PAST 24 HOURS.										
	Height above M.S.L. in feet.	Barom. at 1 hr. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 1 hr.	Humid. %	Visibility in miles.	Cloud.				Height of Base (feet).	Barom. at 7 hr. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 7 hr.	Humid. %	Visibility in miles.	Cloud.				State of Ground.	Sea.	TEMPERATURE.				RAINFALL.		SUN-SHINE.				
				Direc.	Force.					Form.	Amount.	Direc.	Force.				Form.	Amount.					Height of Base (feet).	State of Ground.	Sea.	Max. Day 7h-12h.			Min. Night 12h-7h.	Min. on Grass.	Day 7h-12h.	Night 12h-7h.							
																																	Low.	Med.		High.	Low.	Total.	Low.
(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)				
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1022.2	+10	SW	2	b	56	95	3	5	-	-	10	10	800	0	*	72	51	41	-	-	7.9				
Croydon ...	217	1019.9	+10	SW	2	b	54	95	7	-	-	-	0	0	-	1020.7	+10	SW	2	b	55	95	4	5	-	3	-	0	1	-	73	51	48	-	-	9.5			
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1020.8	+8	SW	1	c	55	95	4	5	-	-	9	9	220	0	*	74	48	37	-	-	8.4				
Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1020.8	+6	-	0	c	55	95	1	5	-	-	10	10	150	0	*	72	49	43	-	-	5.1				
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1020.4	+6	-	0	c	57	95	6	5	-	3	-	1	9	450	0	*	69	50	49	-	-	5.0			
Calshot (St. Thomas) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1020.7	+14	-	0	c	55	95	1	5	-	-	10	10	150	0	0	70	53	47	-	-	9.8				
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	NE	2	b	55	95	1	5	-	-	10	10	150	0	0	69	51	*	-	-	*				
Lymington ...	346	1020.8	+2	SW	2	b	55	95	8	-	-	-	0	0	-	1021.5	+4	SW	1	b	58	95	8	1	-	-	1	1	4000	0	*	70	54	47	-	-	12.6		
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1020.6	+10	SW	3	b	61	85	6	-	7	-	0	1	-	0	*	74	56	45	-	-	11.4				
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1020.1	+8	-	0	c	60	85	6	5	-	3	9	4	7	700	0	1	72	58	56	-	-	13.0			
Gorleston ...	5	10190	+6	SW	2	c	61	85	7	-	1	-	0	7-8	-	1019.1	+6	W	3	c	61	85	6	5	-	7	-	0	1	65	58	55	-	-	11.2				
Oranmore ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1019.5	+10	W	3	c	57	85	6	5	-	7	-	2	3	7	700	0	*	72	56	54	-	-	9.3		
3 Birmingham ...	536	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	+4	SW	2	c	61	75	7	5	-	9	-	2	3	4000	1	*	69	55	50	-	-	6.3			
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	+8	SW	1	c	55	95	1	5	-	-	10	10	150	0	*	70	52	41	-	-	4.3				
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	0	E	2	c	55	95	6	5	-	-	9	9	4000	0	*	71	50	41	-	-	-				
5 Portland Bill ...	32	10193	-4	WS	2	c	61	85	7	5	-	-	10	10	1500	1020.0	+4	W	2	c	63	85	8	4	-	4	-	2	3	2500	0	3	67	60	-	-	0.5		
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	-2	E	1	c	59	95	7	5	-	3	-	9	9	800	1	1	66	57	56	-	-	1.2			
The Lizard ...	240	10192	0	-	0	5	60	95	3	5	-	-	10	10	450	1018.8	0	E	2	b	59	95	8	7	-	2	3	4	4000	0	1	68	58	-	-	0.1			
Scilly (St. Mary's) ...	163	1018.8	0	S	2	c	59	95	8	2	4	-	4	4	4000	1017.9	-4	SE	3	c	60	95	7	2	-	7	-	4	7	4000	0	2	70	58	-	-	6.4		
Guernsey ...	175	10194	-4	-	0	b	59	95	8	-	-	-	0	0	-	1019.2	0	E	1	b	64	85	7	-	7	-	0	4	-	69	55	44	-	-	10.3				
6 Pembroke ...	142	10184	0	SW	2	c	61	85	7	5	-	-	10	10	2600	1017.8	+2	SW	3	c	61	95	7	8	-	7	-	4	7	1500	0	2	64	60	-	-	1.1		
Holyhead ...	26	10164	+2	SW	4	c	61	95	6	5	-	-	0	0	800	1016.9	+6	SW	4	c	62	95	7	8	-	3	-	9	9	450	0	1	66	60	58	-	-	1.5	
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1018.4	+6	SE	2	c	59	95	6	5	-	-	7	7	5700	0	*	68	57	53	-	-	5.4				
L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	+4	SW	2	b	61	85	8	5	-	4	9	4	6	2500	0	*	65	59	57	-	-	7.3			
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1018.1	+6	SW	1	c	59	85	5	6	-	2	-	9	10	2500	0	*	68	57	51	-	-	11.0			
10 Spurn Head ...	29	1017.1	+2	WSW	3	b	62	65	8	-	2	-	0	2-3	-	1018.3	+6	W	3	c	60	85	6	4	-	3	3	2	3	700	0	1	65	59	-	-	8.1		
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1017.7	+6	SE	2	c	58	85	5	7	-	4	9	4	6	2500	0	*	69	49	45	-	-	-			
Tynemouth ...	100	1016.0	0	WSW	2	0	59	75	7	5	-	-	10	10	1500	1016.3	-6	WSW	2	c	59	85	6	4	-	-	7	7	4000	1	1	62	57	54	0.1	-	-		
11 Inchkeith ...	190	10148	+2	SW	1	c	56	95	8	5	-	-	10	10	2500	1015.3	+2	NE	1	c	57	95	7	5	-	7	1	7	1500	0	0	62	56	53	0.4	0.5	2.5		
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1015.5	+2	SE	1	c	57	95	6	5	-	-	9	9	1500	1	*	66	54	53	Tr	3	3.7				
12 Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1014.8	+4	S	3	c	60	85	6	5	-	1	9	9	1500	1	*	62	55	55	0.5	0.5	-				
Edinburgh ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	+4	SW	3	c	58	95	6	5	-	3	-	9	9	220	1	*	60	53	53	Tr	2	0.5			
13 Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1011.1	+2	SE	5	c	58	95	5	5	-	-	10	10	800	1	3	59	56	55	9	4	2.4				
14 Stornoway ...	34	-8	S	3	c/pr	58	95	6	5	7	-	9	10	800		+2	SW	4	c	58	95	6	6	-	2	-	9	10	450	1	2	60	54	-	3	3	6.4		
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1014.3	+2	S	3	c	54	95	7	4	-	2	-	7	10	450	1	1	60	49	49	2	2	2.6			
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1014.3	+4	SW	1	c	56	85	5	5	-	-	9	9	5700	1	1	63	53	52	-	-	8.0				
Wick ...	51	10125	-6	S	2	c	55	95	8	8	1	-	7	8	1500	1011.7	-4	SW	3	c	56	95	8	5	-	7	-	7	9	2500	0	2	59	54	-	-	0.1		
16 Lerwick ...	54	10148	+2	-	0	c	53	95	7	5	1	-	4	6	1500	1013.7	0	S	2	c/r	56	95	7	8	-	2	-	7	9	1500	0	*	56	51	-	-	-		
17 Blacksod Point ...	18	1010.1	-4	SW	7	q	60	95	7	9	-	-	10	10	450	1011.2	+4	S	4	c	60	95	7	9	-	-	10	10	450	1	3	62	58	-	3	4	0.0		
18 Malin Head ...	52	1011.2	-2	S	2	b	60	85	8	5	-	-	4	6	800	1011.6	+2	S	3	c	61	95	7	8	-	9	-	2	3	9	800	1	0	61	59	-	5	5	0.1
Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	0	S	4	c	59	95	6	5	-	-	10	10	450	1	*	61	57	54	0.2	-	-	-			
Don																																							

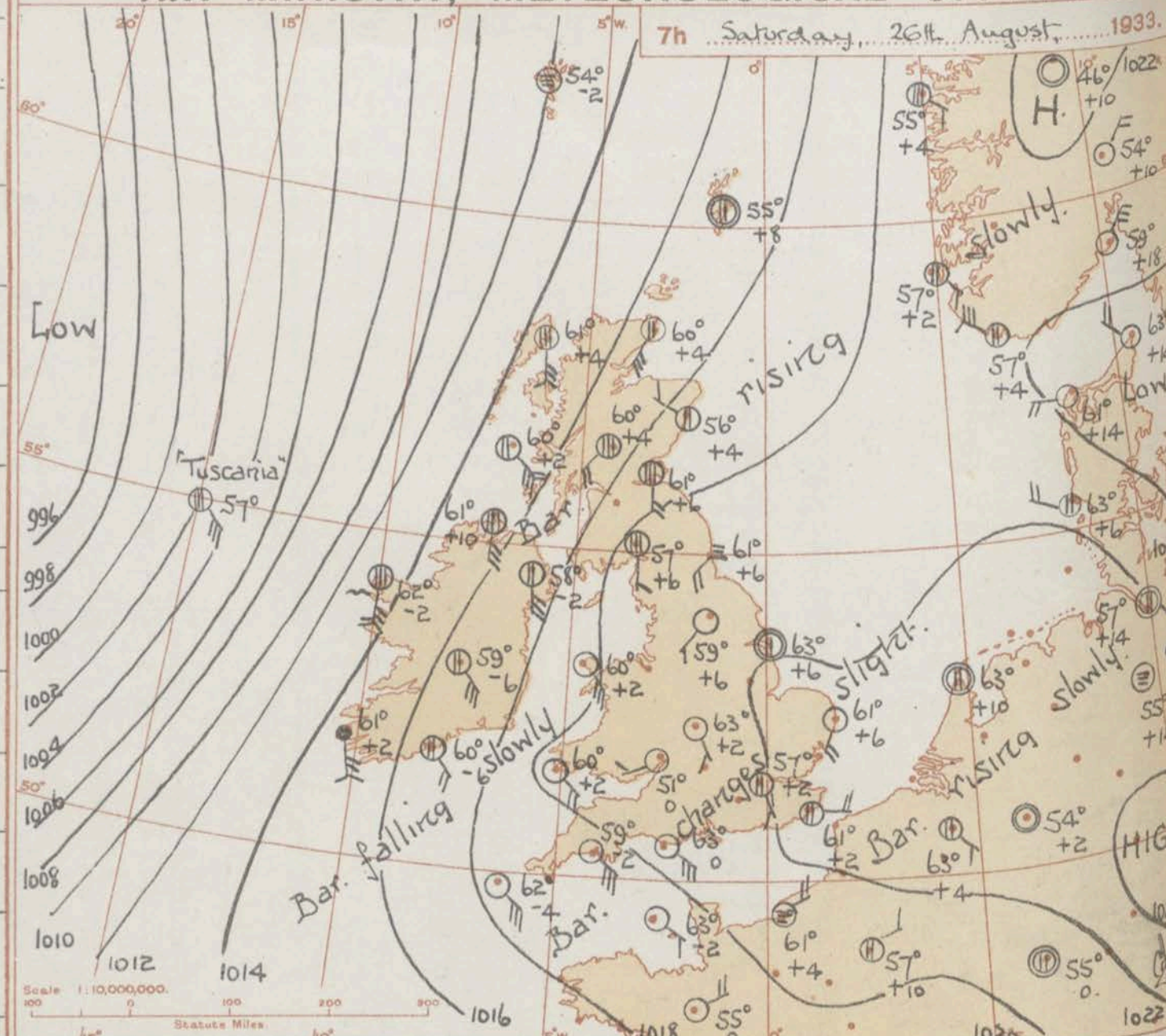
NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2

REPORTS from HEALTH RESORTS for 25th August 1933.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 2.5h.	Max. 2.5h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bbe	beb	46	76	-	-	10.3	9.8
	Bournemouth	ocb	b	53	71	-	-	8.0	5.3
	Ventnor	bc	b	57	75	-	-	9.5	12.3
	Southsea	bbe	b	55	71	-	-	10.3	11.4
	Bognor Regis	bbe	bc	52	69	-	-	9.2	11.9
	Littlehampton	bc	bc	48	68	-	-	8.3	10.3
	Worthing	bc	beb	51	67	-	-	8.6	11.4
	Brighton	bebbe	beb	51	68	-	-	8.1	9.6
	Eastbourne	bv	bv	53	70	-	-	10.9	12.1
	Hastings	beb	b	54	69	-	-	11.1	12.1
	Folkestone	b	b	54	72	-	-	10.5	12.3
	Dover	b	b	54	72	-	-	11.0	12.5
2	Deal	b	b	54	74	-	-	11.5	10.3
	Ramsgate	b	b	59	70	-	-	11.4	12.2
	Margate	b	bbe	56	74	-	-	11.4	12.3
	Southend	b	bbe	57	74	-	-	9.5	11.4
	Maldon	b	bv	53	79	-	-	10.1	11.3
	Clacton-on-Sea	bc	bc	58	71	-	-	10.0	12.4
	Dovercourt	b	bv	57	73	-	-	9.8	12.7
	Lowestoft	bbe	bcc	57	76	-	-	5.5	11.8
	Skegness	ocb	bc	57	75	0.1	-	7.1	10.0
	Mablethorpe	bc	bcc	56	77	-	-	5.2	10.0
	Cleethorpe	b	bcc	58	77	-	-	4.7	10.4
	Leamington S.	bc	bc	52	77	-	-	6.6	6.4
3	Cheltenham	b, bc	b, bbe	51	73	Trace	-	6.6	5.7
	Bath	b	bbe	56	75	-	-	6.5	5.1
	Weymouth	cb	b	59	70	-	-	7.3	10.2
	Jersey	bc	bc	59	71	-	-	10.0	12.4
	Torquay	bca	beb	54	67	-	-	8.8	4.5
	Penzance	b	b	60	70	-	-	9.9	4.3
	St. Ives	b	b	59	71	-	-	9.4	3.5
	Bude	cbe	beb	55	72	-	-	5.9	3.5
	Ilfracombe	cbcb	beb	59	68	-	-	4.7	2.7
	Aberystwyth	c	cbe	59	71	-	-	6.6	1.7
	Llandudno	c	cbe	60	73	-	-	3.1	0.5
	Colwyn Bay	bcc	cbe	59	73	-	-	6.8	0.9
	Rhyl	cbcc	cbcb	59	73	-	-	4.5	(1.6)
4	Wallasay	bc	bccbe	60	75	-	-	3.4	3.3
	Southport	bcc	cbcc	58	71	-	-	4.4	4.3
	Blackpool	pc	bcc	58	71	0.6	-	4.7	4.8
	Morecambe	cbcc	bccbe	58	70	1	-	1.8	4.7
	Ilkley	c	cpc	51	71	0.5	Trace	0.3	8.3
	Barwick-on-T.	bcc	r, o	54	68	1	Trace	3.2	3.7
	Dunbar	rbe	bc	56	71	0.5	-	3.0	2.7
	Troon	r, do	r, oco	55	64	4	Trace	0.1	2.2
	Douglas	om, id	cbe	56	63	0.3	Trace	0.3	1.7

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

AIR MINISTRY, METEOROLOGICAL OFFICE.



FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 26th Aug; 1933.

1. S.E. England	Light southeast or east wind; fine; local morning mist or fog; warm.
2. S. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate easterly wind; fine or fair; a chance of local thundery showers later; warm.
6. South Wales	
7. North Wales	
8. N.W. England	Light or moderate southerly wind; fine or fair; local morning fog; warm.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotl ^d . B.N.W. Scot- land	Moderate or fresh southerly wind; mainly fair but occasional rain locally; rather warm.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	As 7 - 12.
17. N.W. Ireland	Fresh or strong southerly wind; cloudy, occasional rain; rather close.
18. N.E. Ireland	
19. S.E. Ireland	Light or moderate southeast wind; mainly fair; perhaps local showers later; rather warm.
20. S.W. Ireland	As 17.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — Clear sky. — Sky less than $\frac{1}{4}$ clouded. — Sky $\frac{1}{4}$ to $\frac{1}{2}$ clouded. — Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail.
Fog. — Mist. T Thunder. E Thunderstorm. cc Haze.
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 South Germany covers most of Great Britain and is extending over Scandinavia. A depression on the Atlantic is stationary and a shallow trough over the Bay of Biscay is likely to advance slowly. Weather will be fine or fair except in the extreme West and Northwest.

FURTHER OUTLOOK.

Probably similar; a slight chance of thunder locally.

Forecasts issued at 0933 G.M.T.

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

CE.

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

1933.

H. 46°/1022
+10
F. 54°
+10

H. 59°
+18
F. 63°
+14

H. 61°
+14
F. 63°
+6

H. 63°
+6
F. 63°
+4

H. 63°
+4
F. 63°
+2

H. 63°
+2
F. 63°
+0

H. 63°
+0
F. 63°
-2

H. 63°
-2
F. 63°
-4

H. 63°
-4
F. 63°
-6

H. 63°
-6
F. 63°
-8

H. 63°
-8
F. 63°
-10

H. 63°
-10
F. 63°
-12

H. 63°
-12
F. 63°
-14

H. 63°
-14
F. 63°
-16

H. 63°
-16
F. 63°
-18

H. 63°
-18
F. 63°
-20

H. 63°
-20
F. 63°
-22

H. 63°
-22
F. 63°
-24

H. 63°
-24
F. 63°
-26

H. 63°
-26
F. 63°
-28

H. 63°
-28
F. 63°
-30

H. 63°
-30
F. 63°
-32

H. 63°
-32
F. 63°
-34



Force. Calm is indicated in degrees F.

Sky is to 1/4 clouded.

* Sleet

with the temperature

Germany

extending

the Atlantic

er the

lowly.

n the

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

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Saturday 26th August 1933.
No. 26210

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 26th August														OBSERVATIONS at 7 hr. G.M.T. 26th August														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. at 5 ft.	Humid. at 5 ft.	Visibility in miles.	Cloud.			Height of Base (feet).	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.	Weather.	Temp. at 5 ft.	Humid. at 5 ft.	Visibility in miles.	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sunshine Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																	
				Dirac.	Force.					Low.	Med.	High.									Low.	Total.	Low.				Med.	High.	Low.	Total.	Max. Day 7h-12h.		Min. Night 12h-7h.	Min. on Grass.	Day 7h-12h.	Night 12h-7h.																																																																																																																																																																																																																																																																																																																																																																																																																													
																																					0-12.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.	0-10.

LONDON OBSERVATIONS.
Day 7h-12h, Kew & Croydon.
9h-12h, Kensington.
9h-21h, other stations, except
Greenwich & Hampstead rainfall, 9h-12h.

STATIONS.	Barom.	Wind.	Weather.	Temp.	Humid.	Visibility	Sunshine	Humidity	Atmospheric
-----------	--------	-------	----------	-------	--------	------------	----------	----------	-------------

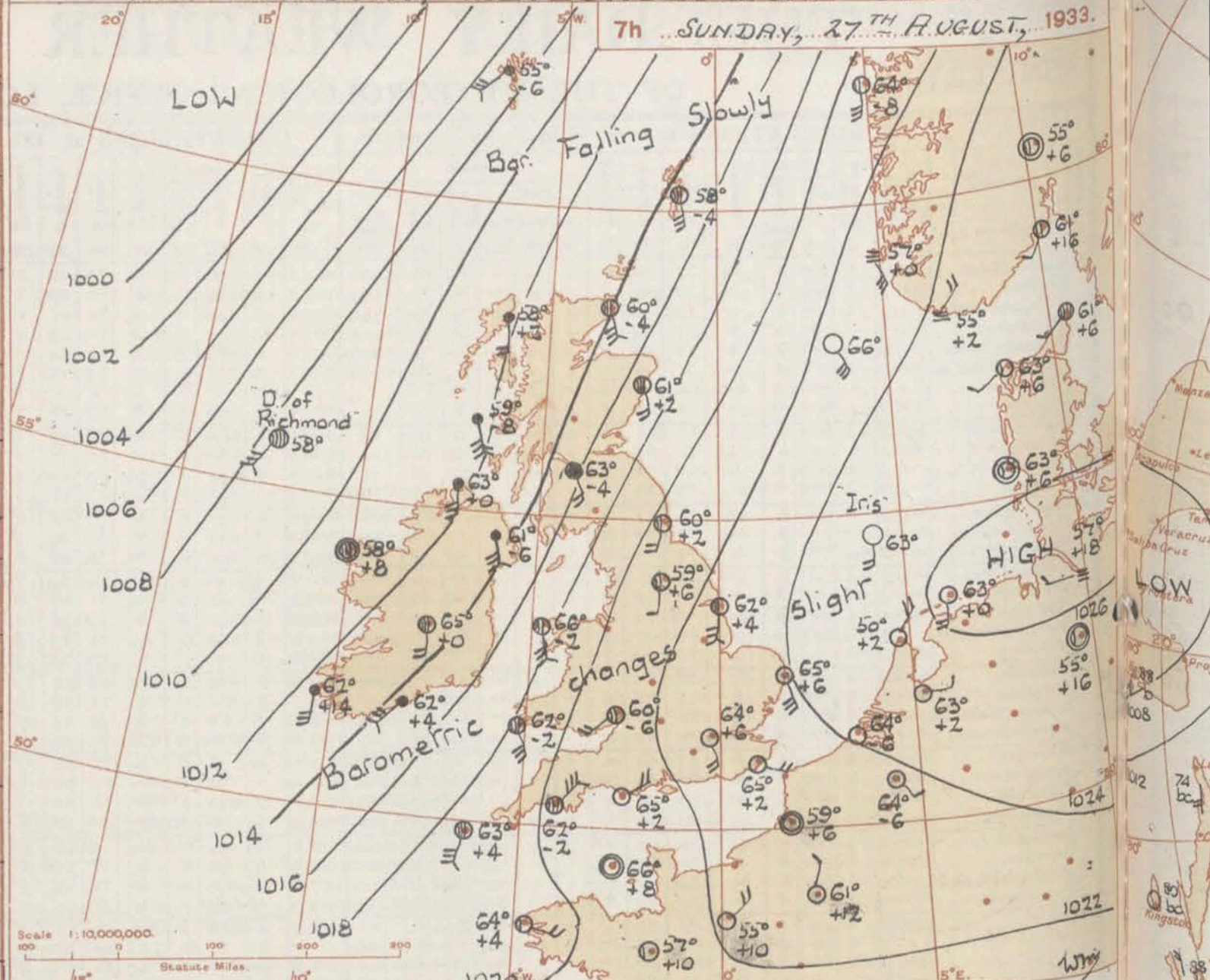
REPORTS from HEALTH RESORTS for 26th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 9h.15.	Max. 9h. to 17h.	Night 17h. to 9h.15.	Day 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	b	b	47	81	-	-	11.4	10.9
Bournemouth	b	b	49	75	-	-	10.0	8.5
Ventnor	b3	b3	61	73	-	-	10.5	10.5
Southsea	b	b	55	77	-	-	11.3	11.6
Bognor Regis	b	b	54	73	-	-	11.3	10.2
Littlehampton	bcb	b	52	73	-	-	11.2	10.1
Worthing	b	b	53	72	-	-	10.8	10.2
Brighton	b	b	53	73	-	-	10.9	9.6
Eastbourne	b	b	54	71	-	-	11.1	12.4
Hastings	b	b	54	74	-	-	10.7	12.7
Folkestone	b	b	56	74	-	-	10.9	11.9
Dover	mb	b	52	76	-	-	11.2	12.0
Deal	b	b	51	74	-	-	10.6	12.9
Ramsgate	b	b	60	71	-	-	10.9	12.7
Margate	b	b	59	73	-	-	10.9	12.9
2 Southend	b3	b3	57	76	Tr	-	11.3	11.0
Maldon	mb	b	50	78	-	-	11.1	11.2
Clacton-on-Sea	bcb	b3	58	72	-	-	11.2	11.2
Dovercourt	bcb	b	56	73	-	-	10.7	10.7
Lowestoft	b	b	56	72	-	-	11.2	6.5
Skegness	bc	b	56	72	-	-	11.0	7.3
Mablethorpe	wb3	b3	53	74	-	-	11.0	5.7
Cleethorpes	b	b	57	74	-	-	10.2	4.7
3 Leamington S.	b	b	52	81	-	-	11.2	6.6
Cheltenham	b	b3	53	80	-	-	11.2	7.9
4 Bath	b	b	50	80	-	-	11.0	7.8
Weymouth	b3	b	55	71	-	-	10.9	8.7
Jersey	b	b	61	75	-	-	11.5	11.2
Torquay	bw	b3	52	71	-	-	11.0	10.2
Penzance	b	b	56	71	-	-	11.0	11.5
St. Ives	b	b	60	76	-	-	10.9	11.4
Bude	wb	b	52	80	-	-	11.3	7.3
Ilfracombe	b	b	60	79	-	-	11.0	5.6
6 Aberystwyth	bcb	b	55	79	-	-	11.4	8.3
Llandudno	b	b	56	75	-	-	11.2	5.0
Colwyn Bay	b	b	54	78	-	-	11.0	8.5
Rhyl	b	b	52	78	-	-	11.2	5.9
8 Wallasey	b	b	57	81	-	-	10.4	4.2
Southport	b	bcb	53	81	-	-	10.4	5.2
Blackpool	3b	b	53	78	-	-	11.0	6.8
Morecambe	b	b	59	77	-	-	11.2	2.4
9 Ilkley	b	b	47	81	-	-	10.1	0.3
10 Berwick-on-T.	b	b	57	72	-	-	11.6	3.2
11 Dunbar	bc	bc	59	74	-	-	10.2	3.0
12 Troon	rcbc	bcb	59	69	Tr	-	10.7	0.1
Douglas	ebbc	bc	57	69	-	-	7.8	0.4

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h SUNDAY, 27th AUGUST, 1933.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M. 27th, Aug. 1933.
1. S.E. England	
2. E. England...	Light to moderate southerly wind. Fair or fine, warm; local mist or fog early.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate south to southwest wind. Mainly fair at first; perhaps occasional rain later; warm.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light to moderate southerly wind. Mainly fair at first; perhaps occasional rain later; rather warm.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate south to southwest wind, cloudy; occasional rain; rather warm.
13. { A.W. Scotland. B.N.W. Scotland.	Moderate to fresh south to southwest wind, cloudy, occasional rain; moderate temperature.
14. Mid-Scotland	As 12.
15. N.E. Scotland	As 13.
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate to fresh south to southwest wind, cloudy, occasional rain; rather warm.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

W. Simpson, Director, Meteorological Office, Whitehall, S.W.1.

Printed by the Air Ministry, Meteorological Office, Whitehall, S.W.1.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS. — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone extends from northern Germany to southern Scandinavia, while a complex depression is situated on the Atlantic, with a trough extending to the Azores. In the East and Southeast of England, weather will be fair or fine and warm but unsettled in the North and West.

FURTHER OUTLOOK.

Unsettled.

Forecasts issued at 1030 G.M.T.

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

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



force. Calm is indicated in degrees F.
ky to 10 cloudy
* Sleet * Rain
th the temperature
thern
e a
Atlantic
In
ather
settled

Clark's Projection Scale 1:4 x 10⁷ along meridian at 55° N
Statute Miles 0 100 200 300
50
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.

BRITISH SECTION
Sunday 27th August 1933.
No. 26211

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 27 th August														OBSERVATIONS at 7 hr. G.M.T. 27 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.		SUR- FACES.								
				Dir.	Force.					Form.	Amount.	Height of Base (feet).			Dir.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass.	Day 7h-18h.	Night 18h-7h.									
																																Low.	Med.	High.	Low.	Total.	Low.	Night.	Grass.
(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)						
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1023.1	+10	-	0	b	58	95	5	-	-	5	0	Tr	-	0	*	80	54	43	-	-	12.6					
Croydon	217	1022.4	0	SE	3	b	61	85	7	-	-	0	1023.0	+6	SE	2	b	64	75	6	-	-	0	0	-	0	*	80	60	54	-	-	12.7						
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1022.6	+6	-	0	30	55	95	5	-	-	8	0	Tr	-	0	*	82	45	36	-	-	12.2					
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1022.0	+4	ESE	1	bc	57	95	6	-	-	1	0	2-3	-	0	*	78	47	42	-	-	12.0					
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1022.1	+4	ESE	3	bc	59	85	6	-	-	7	0	4-6	-	0	*	78	54	49	-	-	12.0					
Calshot (St. Athanasius)	8	*	*	*	*	*	*	*	*	*	*	*	1020.0	+8	ENE	3	bc	64	85	6	-	-	5	0	2-3	-	0	1	72	56	50	-	-	12.6					
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	1020.0	+8	ENE	3	bc	64	85	6	-	-	5	0	2-3	-	0	1	72	56	50	-	-	12.6					
Lymington	346	1023.6	+4	E	3	b	61	85	6	-	-	0	1023.7	+2	ESE	2	30	65	75	6	-	-	*	0	-	0	*	75	59	55	-	-	11.2						
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1023.4	+8	-	0	b	67	85	6	-	-	0	0	-	0	*	75	53	42	-	-	12.4						
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1023.6	+4	ESE	2	b	66	85	6	-	-	0	0	-	0	1	71	59	59	-	-	12.0						
Gorleston	5	1023.7	+6	SE	2	b	65	85	7	-	-	0	1023.0	+6	SSE	3	b	65	95	6	-	-	0	0	-	0	2	69	63	60	-	-	12.2						
Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1022.8	+4	SE	3	30	58	95	5	-	-	6	0	2-3	-	0	*	83	51	45	-	-	12.1					
3 Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1022.1	0	SSE	2	bc	60	75	8	-	-	3	6	0	4-6	-	0	*	80	56	48	-	-	12.5				
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1022.6	+6	ESE	1	C	59	85	5	-	-	8	0	7-8	-	0	*	81	53	42	-	-	12.4					
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1021.2	-6	WSW	2	30	60	75	6	-	-	4	5	0	4-6	-	0	*	80	54	44	-	-	12.4				
5 Portland Bill	32	1021.0	-4	E	3	b	64	85	7	-	-	0	1020.9	+2	E	2	b	65	85	6	-	-	0	0	-	0	2	70	62	*	-	-	13.1						
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1020.0	-2	ENE	4	C	62	85	7	-	-	8	0	9+	-	0	1	77	59	57	-	-	13.1					
The Lizard	240	1019.9	-2	ESE	3	b	62	95	8	-	-	0	1019.9	+4	ESE	2	bc	62	95	8	7	4	5	2-3	4-6	4000	0	2	71	60	*	-	-	11.9					
Scilly (St. Mary's)	163	1019.0	-2	S	3	b	61	95	7	*	*	1	1019.1	+4	SSW	4	C	63	95	7	7	4	3	1	7-8	4000	0	2	71	61	*	-	-	13.1					
Guernsey	175	1020.6	-6	S	0	b	63	95	7	-	-	0	1021.0	+8	-	0	b	66	75	7	-	-	0	0	-	0	1	75	59	51	-	-	-	-					
6 Pembroke	142	1019.5	+2	SSE	3	bc	62	85	7	4	7	2-3	1017.9	-2	SE	3	C	62	85	7	-	-	7	9	0	7-8	-	0	2	71	61	*	-	-	12.3				
Holyhead	26	1018.0	-4	S/E	4	30	65	75	7	-	-	0	1017.6	-2	S/E	4	C	66	65	7	-	-	7	8	0	9+	-	0	2	76	64	61	-	-	12.6				
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1020.2	0	SE	3	C	58	85	7	-	-	7	6	0	9	-	0	*	81	54	46	-	-	12.5				
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1020.1	0	SSE	4	C	61	75	7	-	-	2	6	0	9+	-	0	*	80	59	57	-	-	12.4				
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1021.5	+6	S	1	bc	59	85	5	-	-	1	8	0	4-6	-	0	*	79	56	49	-	-	10.5				
10 Spurn Head	29	1022.1	+2	SW	5	bc	62	85	7	-	-	0	1022.4	+4	S	4	bc	62	95	6	5	1	2-3	2-3	4000	0	2	69	59	*	-	-	-	12.0					
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1021.1	+4	S/E	2	C	55	95	6	-	-	3	1	0	7-8	-	0	*	79	50	44	-	-	11.4				
Tynemouth	100	1019.9	-4	W	3	b	64	75	6	-	-	0	1020.2	+2	SSW	2	bc	60	85	6	4	-	-	4-6	4-6	4000	0	1	67	57	53	-	-	*					
11 Inchkeith	190	1018.3	-2	S	2	bc	65	65	8	S	-	2-3	1017.8	0	S	1	C	62	75	8	5	9	2	7-8	9+	2500	0	1	75	62	51	-	-	12.1					
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1017.6	-2	S	2	C	61	75	8	4	9	8	Tr	9+	5700	0	*	76	53	43	-	-	10.3					
12 Renfrew (Abbots)	18	*	*	*	*	*	*	*	*	*	*	*	1016.1	-4	ESE	2	pr	63	75	7	8	7	-	4-6	10	4000	0	*	75	58	50	-	-	11.3					
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1019.0	-2	-	0	C	54	95	7	5	7	-	7-8	10	2500	1	*	74	46	42	-	-	10.6					
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1010.5	-8	SSE	5	RR	59	95	6	6	-	-	10	10	450	1	4	65	58	57	-	-	10.2					
13b Stornoway	34	*	-16	S	8	C	61	85	7	8	C	4-6	1014.8	+2	S	2	pr	58	95	6	8	2	-	2-3	10	1500	1	2	65	57	*	-	-	9.7					
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1014.8	-4	S	6	C	61	65	8	4	2	-	4-6	7-8	2500	0	*	70	58	52	-	-	9.8					
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1017.4	+2	SSE	2	C	61	85	6	-	-	9	0	9	-	0	1	73	53	49	-	-	12.2					
Wick	81	1014.1	-8	SSW	4	bc	60	95	8	S	-	8	1013.4	-4	SSE	4	C	60	95	8	4	1	8	4-6	7-8	2500	0	2	65	55	*	-	-	10.1					
16 Larwick	54	1016.1	-4	S	3	bc	58	95	8	S	-	2-3	1014.1	-4	SSE	3	C	58	95	6	5	-	1	4-6	7-8	1500	0	*	63	56	*	-	-	-					
17 Blacksod Point	18	1009.9	+4	S	2	C	62	95	7	S	-	10	1011.4	+8	-	0	C	58	95	8	5	-	-	10	10	800	1	2	70	57	*	-	-	9.4					
18 Malin Head	52	1010.5	-4	S	4	C/pr	63	85	7	4	-	9+	1010.4	0	S/E	3	pr	63	95	7	6	2	-	7-8	10	800	1	0	77	62	*	-	-	12.3					
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1013.6	-6	SSE	4	rr	61	85	7	6	2	-	9+	10	800	1	*	72	59	57	-	-	*					
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	1014.7	-4	SSW	2	pr	61	85	8	5	-	-	7-8	7-8	1500	1	2	70	59	*	-	-	0.4					
19 Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1012.7	0	S	2	C/r	65	95	7	6	2	-	9	10	2500	1	*	75	62	61	-	-	12.1					
20 Valentia Obs.	30	1011.4	-10	SSW	3	rf	64	95	3	G	-	10	1012.3	+14	S	3	pr	62	95	7	5	-	-	10	10	450	1	3	67	62	62	3	-	0.0					
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	1014.2	+4	SW	4	dd	62	95	6	5	-	-	10	10	800	1	4	68	62	*	-	-	*					

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.													
Day 7h--12h, Kew & Croydon. 9h--12h, Kensington. 9h--21h, other stations, except Greenwich & Hampstead rainfall, 9h--12h.														The barometric tendency is expressed in tenths of a millibar.													
Height above M.S.L. in feet.														Columns 2, 16.													
Weather														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.													
Temperature.														Columns 4, 18.													
Rainfall.														Columns 8, 22.—Code for surface visibility.													
Sun- shine to Sunset hrs.														Objects not visible at													
Humidity.														55 yards.													
Atmospheric Pollution.														220 "													
Milligrams of Solid Impurity per cubic metre.														2 Fog 550 "													
24 hrs. ended 7h, G.M.T. 27th.														3 Moderate fog 1,100 "													
SOUTH KENSINGTON.														4 Mist or haze 1½ miles.													
Max. Time. Min. Time.														5 Poor visibility 2½ "													
10 8-2h 11-16h														6 Moderate " 6½ "													
26m 26m														7 Good " 12½ "													
Kew Observatory.														8 Very good " 31 "													
Max. Time. Min. Time.														9 Excellent " beyond 31m.													
0.3 7h 27h 16h 26h														COLUMN 30.—Code for State of Sea.													
Beau- fort No.														0 1 4 13-18 9 47-54													
Statute m/h.														1 1-3 5 19-24 10 55-68													
Beau- fort No.														2 4-7 6 25-31 11 64-75													
Statute m/h.														3 8-12 7 32-38 12 75													
Beau- fort No.														8 39-46													
Statute m/h.														COLUMN 34, 35.													
0 1 4 13-18 9 47-54														Tr. = rain has fallen, but amount less than 0.1 mm.													
1 1-3 5 19-24 10 55-68																											
2 4-7 6 25-31 11 64-75																											
3 8-12 7 32-38 12 75																											
8 39-46																											
COLUMN 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.																											

OBSERVATIONS at 13h. G.M.T. 27th August.			OBSERVATIONS at 18h. G.M.T. 27th August.																	PAST 24 HOURS.								
STATIONS.			Cloud.											Cloud.											WEATHER.			
Barom. at M.S.L.			Form.											Form.											Th. - 15h.			
Change in 3 hours.			Amount.											Amount.											15h. - 18h.			
Wind.			Height of Base.											Height of Base.											18h. & 19h.			
Force.			State of Ground.											State of Ground.											19h. - 21h.			
Weather.			Sea.											Sea.											21h. - 23h.			
Temp.			23h. - 25h.											23h. - 25h.											25h. - 27h.			
Humid.			27h. - 29h.											27h. - 29h.											29h. - 31h.			
Visibility.			31h. - 1st.											31h. - 1st.											1st. - 3h.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.			21h. - 23h.											21h. - 23h.											23h. - 25h.			
Low. Med. High.			25h. - 27h.											25h. - 27h.											27h. - 29h.			
Low. Med. High.			29h. - 31h.											29h. - 31h.											31h. - 1st.			
Low. Med. High.			1st. - 3h.											1st. - 3h.											3h. - 5h.			
Low. Med. High.			5h. - 7h.											5h. - 7h.											7h. - 9h.			
Low. Med. High.			9h. - 11h.											9h. - 11h.											11h. - 13h.			
Low. Med. High.			13h. - 15h.											13h. - 15h.											15h. - 17h.			
Low. Med. High.			17h. - 19h.											17h. - 19h.											19h. - 21h.			
Low. Med. High.																												

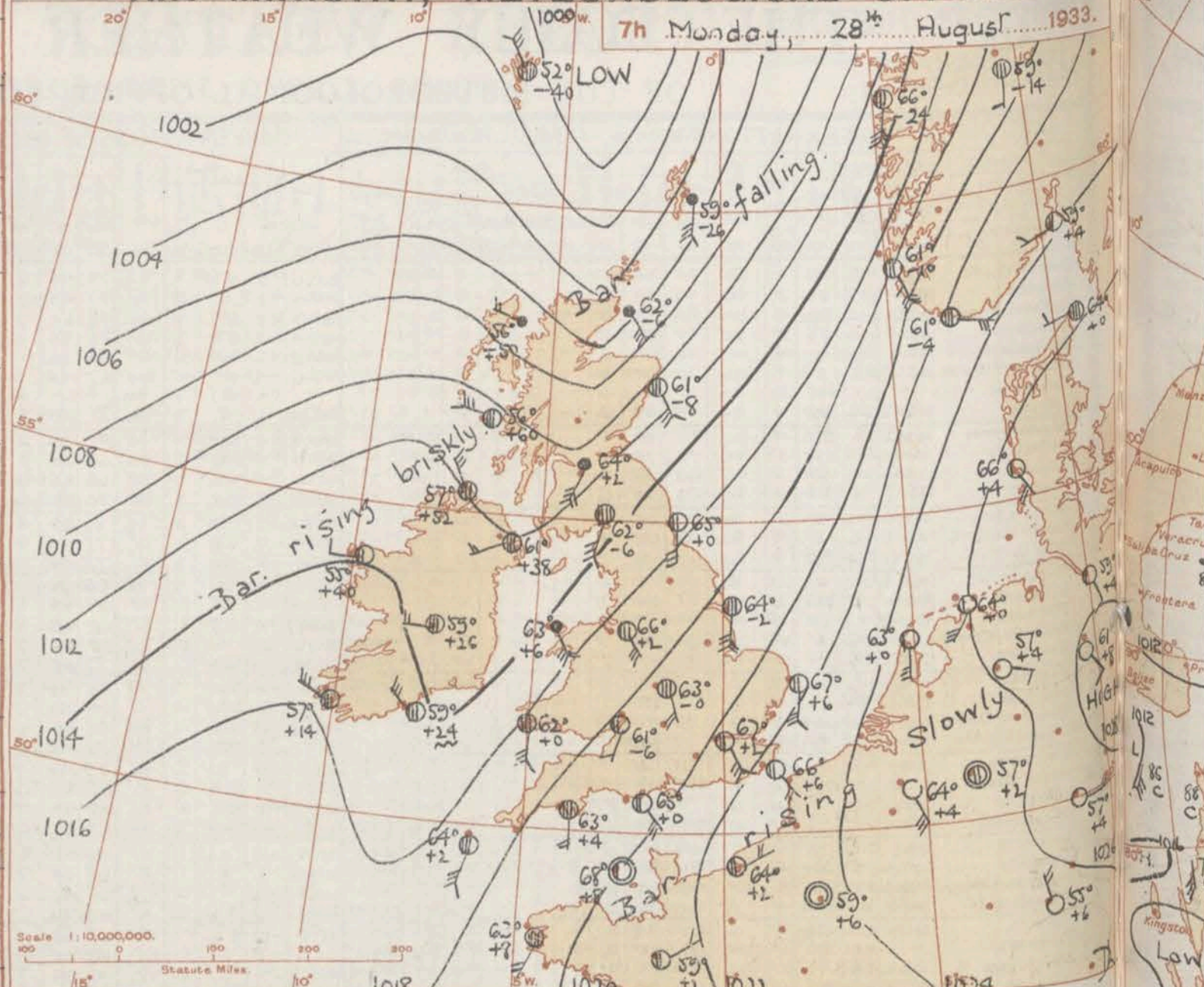
REPORTS from HEALTH RESORTS for 27th August 1933.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Monday, 28th August 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 27h.	Max. 9h. to 17h.	Night. 17h. to 27h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	b	b	54	83	-	-	11.2	12.8
Bournemouth	b	b	51	76	-	-	9.5	10.7
Ventnor	bz.	bz.	64	73	-	-	10.9	11.9
Southsea	b	b	57	77	-	-	11.3	13.0
Bognor Regis	b	bcb	59	72	-	-	11.5	12.9
Littlehampton	bc.	bc.	56	72	-	-	11.0	12.8
Worthing	b	b	58	71	-	-	11.1	12.2
Brighton	b	bc	60	73	-	-	11.1	11.7
Eastbourne	b	by	56	73	-	-	11.1	12.4
Hastings	b bc	b bc	62	75	-	-	11.3	11.9
Folkestone	b	b	60	79	-	-	10.9	11.8
Dover	bmb	b	59	78	-	-	11.1	12.2
Deal	b	b	57	78	-	-	11.3	11.6
Ramsgate	b	b	62	73	-	-	11.5	11.8
Margate	bc	b	62	79	-	-	11.4	12.1
2 Southend	bz	b	62	80	-	-	-	12.5
Maldon	b	b	59	80	-	-	11.0	12.2
Clacton-on-Sea	bmb	bcbz.	64	72	-	-	11.5	12.5
Dovercourt	bc	bz	62	74	-	-	11.4	11.8
Lowestoft	b	b	62	72	-	-	11.2	12.7
Skegness	b	b	65	78	-	-	10.2	11.8
Mablethorpe	w bc	bc	67	77	-	-	9.1	12.3
Cleethorpes	b	bc	57	81	-	-	8.8	11.2
3 Leamington S.	b	b	51	85	-	-	10.4	12.4
4 Cheltenham	bcb	bcb	57	84	-	-	10.9	12.4
5 Bath	b	b	51	83	-	-	10.4	12.9
Weymouth	b	b	58	72	-	-	10.4	12.5
Jersey	b	b	61	83	-	-	11.3	13.2
Torquay	bmb	bzb	54	72	-	-	10.1	12.6
Penzance	bc	ca	60	68	-	-	3.6	12.5
St. Ives	b	b	63	70	-	-	9.4	12.8
Bude	b	b	60	79	-	-	10.8	12.8
Hfracombe	b	b	64	83	-	-	9.4	12.5
6 Aberystwyth	b bc	bcb	62	81	-	-	10.0	12.8
7 Llandudno	c	c	61	82	-	-	3.2	13.0
Colwyn Bay	bcb	c	61	81	-	-	0.9	12.6
Rhyl	ybc	bcb	59	83	-	-	2.4	12.8
8 Wallasey	b	b	60	84	-	-	4.1	12.0
Southport	bcb	bc	57	84	-	-	6.8	12.2
Blackpool	c	c	58	82	-	-	6.0	12.4
Morecambe	c	c	59	81	-	-	5.4	12.7
9 Orkney	bc	bc	49	82	-	-	5.4	11.5
10 Berwick-on-T.	c	c	57	78	-	-	2.1	12.9
11 Dunbar	b	bc	61	72	-	-	0.4	11.7
12 Troon	c	c	61	65	Trace	12	4.0	12.3
Douglas	c	c	61	68	Trace	Trace	2.2	9.4

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



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th Aug. 1933.
1. S.E. England	Wind south or southwest, light or moderate; fine or fair; very warm.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwesterly, moderate; mainly fair, but perhaps local rain; cooler though still warm.
6. South Wales	
7. North Wales	
8. N.W. England	Wind west or southwest, moderate, fresh locally later; occasional rain at first, then a mainly fair period; perhaps less settled later; cooler.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	As 14 - 16.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotland S. N.W. Scotland	Wind west or southwest, moderate or fresh; cloudy, bright intervals; showers or occasional rain; cooler.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	Wind southwest, backing, moderate; showers or occasional rain at first, then mainly fair; cooler.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Wind west or southwest, moderate or fresh; mainly fair at first, occasional rain or showers later; moderate temperature.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — 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. * Sleet. — Fog. — Mist. T Thunder. K Thunderstorm. — Haze.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Pressure is high on the Continent and low to the north and northwest of the British Isles. A trough of low pressure over the British Isles is moving east and filling up, and will probably be followed by another from the Atlantic. Weather will be fine or fair and warm in East and Southeast England but somewhat unsettled in other areas.

FURTHER OUTLOOK.

Unsettled in the Northwest, probably mainly fair in the Southeast.

Forecasts issued at 0930 G.M.T.

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

CE.

us 1933.

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



Force. Calm is indicated by a circle. Sky is given in degrees F. Sky is given in degrees F. Sky is given in degrees F.

ly mainly

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

OF THE METEOROLOGICAL OFFICE, LONDON.

[illegible]

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																						
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except Greenwich & Hampstead rainfall, 9h—18h.														Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset hrs.	Humidity.		Atmospheric Pollution.		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar. COLUMNS 4, 48. 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.								
															Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day.	Night.		15h. G.M.T. %	9h. G.M.T. %	Visibility mi.	Milligrams of Solid Impurity per cubic metre.									
																											24 hrs. ended 9h.							Yesterday.		To-day.
Kew	18	bcy	bey	bey b	84	56	46	-	-	11.4	.	.	7	SOUTH KENSINGTON.				COLUMNS 8, 22.—Code for surface visibility. Objects not visible at																		
CROYDON	217	bey	bey	bey bz	83	59	52	-	-	11.4	.	.	7	Max.	Time.	Min.	Time.							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.												
GREENWICH (Royal Observatory) ...	149	by	bey	bey	83	57	46	-	-	11.5	28	47	6	0.6	8.2h	27m	N17									12.20h	27m									
CITY (Bunhill Row)	—	.	.	.	85	58	52	-	-	10.5	.	.	.	KEW OBSERVATORY.																						
WESTMINSTER (St. James' Park) ...	27	.	.	.	86	59	49	-	-	11.2	37	47	.	Max.	Time.	Min.	Time.	COLUMNS 30.—Code for State of Sea.																		
REGENTS PK. (Botanic Gardens) ...	168	.	.	.	87	59	50	-	-	10.7	38	55	.	Defective record.																						
CAMPDEN SQUARE	110	b	b bc	.	85	59	50	-	-	11.2	At 18h.	55	.																							
KENSINGTON	80	bc	bc	.	84	61	51	-	-	11.5	37	70	.					COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																		
HAMPSHIRE OBSERVATORY	450	b	b	b																																
FOREIGN OBSERVATIONS.																																				
STATIONS.														18h. G.M.T. 27th August.				7h. G.M.T. 28th August.				Past 24 Hours.				COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.										
														Barom. mb.	Wind.		Weather.	Temp. °F.	Barom. mb.	Wind.		Weather.	Temp. °F.	MAX. Day °F.	MIN. Night °F.							Rainfall.				
Dirac.	Force.	Dirac.	Force.	Day. mm.	Night. mm.																															
PARIS	1021.9	ENE	2	b	81	1023.4	-	0	b	59	84	56	-	-	COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																					
BRUSSELS	1023.8	ENE	2	b	72	1024.4	SE	3	b	64	79	56	-	-																						
BERLIN	1026.2	NE	1	c	70	1028.1	SSW	1	b	63	77	54	-	-																						
ECARON	1022.7	NE	1	b	70	1023.9	W	1	b	72	?	50	-	-																						
ROME						1017.7	NE	2	b	70		59	-	-																						

TERMS OF SUBSCRIPTION. { Six, 15 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.

† The observations are from Valencia W/T station. ‡ Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9h. § The periods referred to in Col. 31 32 34 & 35 are 7-17 h and 17-18 h in this report.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 28th August														OBSERVATIONS at 18h. G.M.T. 28th August														PAST 24 HOURS.											
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind. Direc. (3)	Force (4)	Weather (5)	Temp. (6)	Humid. % (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind. Direc. (17)	Force (18)	Weather (19)	Temp. (20)	Humid. % (21)	Visibility (22)	Cloud.					State of Ground (29)	Sea (30)	WEATHER.											
									Form.			Amount.										Height of Base (feet) (14)	Form.			Amount.			Height of Base (feet) (28)	Th.—13h. 13h.—18h. 18h. 28th to 1h.—1h. 28th										
									Low.	Med.	High.	Low.	Total 0-10										Low.	Med.	High.	Low.				Total 0-10	Low.	Med.	High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10
									(9)	(10)	(11)	(12)	(13)										(23)	(24)	(25)	(26)				(27)	(29)	(37)	(38)	(39)	(40)					
(For heights see p. 4.)	(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)						
1 London (Kew)...	1020.2	-8	SSW	4	bc	83	45	8	-	-	2	0	4.6	-	1018.3	-10	S	3	bc	81	45	8	-	-	2	0	4.6	-	0	*	bcy	bcy	bcy	bcy						
Croydon	1020.1	-10	SW	4	bc	85	35	7	-	-	2	0	4.6	-	1018.4	-10	SSE	2	bc	78	55	7	-	-	1	0	2.3	-	0	*	bcy	bcy	bcy	bcy						
S. Farnborough	1019.5	-8	SW	4	bc	86	35	8	-	-	1	0	4.6	-	1018.2	-8	S	2	bc	79	45	7	-	-	1	0	2.3	-	0	*	bcy	bcy	bcy	bcy						
Winchester	1019.7	-6	SE	4	c	82	45	7	-	-	2	0	7.8	-	1018.2	-6	SE	3	bc	75	65	8	-	-	1	0	1	-	0	*	bcy	bcy	bcy	bcy						
Boscombe Down	1019.0	-6	S	4	bc	82	35	8	-	-	1	0	2.3	-	1017.9	-6	SW	3	bc	74	55	7	-	-	1	0	1	-	0	*	bcy	bcy	bcy	bcy						
Calshot, S'thmtn	1020.2	-2	ES	2	bc	77	65	7	-	-	1	0	2.3	-	1018.6	-10	ES	3	bc	69	85	6	-	-	1	0	1	-	0	*	bcy	bcy	bcy	bcy						
Dungeness	1020.2	-2	SSE	2	bc	77	65	7	-	-	1	0	4.6	-	1018.6	-10	SSE	1	bc	74	55	7	-	-	1	0	1	-	0	*	bcy	bcy	bcy	bcy						
Lympe	1022.3	-10	SSE	2	b	76	45	8	-	-	1	0	1	-	1020.3	-10	SSE	2	bc	73	55	7	-	-	1	0	4.6	-	0	*	bcy	bcy	bcy	bcy						
2 Shoeburyness	1021.2	-8	SSE	4	bc	82	45	8	-	-	1	0	2.3	-	1018.5	-18	SSE	2	bc	74	65	7	-	-	6	0	4.6	-	0	*	bcy	bcy	bcy	bcy						
Felixstowe	1021.5	0	SE	4	bc	75	55	8	-	-	1	0	2.3	-	1019.4	-16	SE	3	bc	70	75	7	-	-	2	0	4.6	-	0	2	*	bcy	bcy	bcy	bcy					
Gorleston	1021.6	-2	SSE	5	bc	72	75	6	-	-	1	0	2.3	-	1019.4	-10	SSE	4	bc	68	85	6	-	-	1	0	4.6	-	0	3	*	bcy	bcy	bcy	bcy					
Cranwell	1017.9	-10	SSW	4	bc	83	35	7	-	3	2	0	4.6	-	1016.0	-10	SE	3	b	84	35	7	-	3	1	0	1	-	0	*	bcy	bcy	bcy	bcy						
3 Birmingham	1017.9	-4	SSW	2	bc	82	45	8	-	-	1	0	2.3	-	1016.4	-8	SSW	3	bc	82	35	8	-	3	1	0	2.3	-	0	*	bcy	bcy	bcy	bcy						
Upper Heyford	1018.6	-10	SSW	4	bc	87	35	8	-	-	1	0	2.3	-	1017.1	-10	S	3	bc	81	45	8	-	-	1	0	2.3	-	0	*	bcy	bcy	bcy	bcy						
Ross-on-Wye	1017.8	0	S	3	b	83	45	8	-	-	1	0	1	-	1016.6	-10	SW	3	b	77	45	8	-	7	9	0	1	-	0	*	bcy	bcy	bcy	bcy						
4 Portland Bill	1020.3	+2	WNW	3	bc	66	85	7	-	-	2.3	2.3	2500	-	1019.0	-12	WNW	2	bc	63	95	7	-	-	4.6	4.6	2500	-	0	2	bcy	bcy	bcy	bcy						
Plymouth	1019.7	0	S	2	d, d.	67	95	6	-	-	9	9	220	-	1018.7	-4	SW	1	cd.	63	95	7	-	-	9	9	450	-	0	2	bcy	bcy	bcy	bcy						
The Lizard	1019.4	0	SSE	3	c	66	85	6	-	2	4	6	10	2500	-	1019.5	0	SSE	3	0	64	95	8	-	-	10	10	2500	-	0	3	bcy	bcy	bcy	bcy					
Seilly (St. Mary's)	1017.8	0	SW	4	c	65	95	6	-	-	9	9	2500	-	1017.4	-2	SW	3	cd.	62	95	6	-	-	10	10	1500	-	1	2	bcy	bcy	bcy	bcy						
Guernsey	1020.2	-2	0	3	0	72	75	5	-	-	0	0	0	-	1018.4	-18	N	1	m	64	95	4	-	7	-	0	4.6	-	0	1	bcy	bcy	bcy	bcy						
5 Pembroke	1017.9	+2	S	4	rf	63	95	3	-	-	10	10	150	-	1016.3	-2	SSW	4	dr	62	95	4	-	-	10	10	450	-	1	0.3	bcy	bcy	bcy	bcy						
Holyhead	1016.7	+6	SSW	4	d, d.	63	95	4	-	-	10	10	220	-	1016.2	-6	NW	2	rr	60	95	6	-	-	10	10	1500	-	1	1	bcy	bcy	bcy	bcy						
Chester (Sealand)	1017.3	+4	SW	3	c	78	65	8	-	-	9	9	2500	-	1016.4	-4	NE	2	3	70	85	6	-	7	-	7.8	9	2500	-	0	*	bcy	bcy	bcy	bcy					
L'pool (Bidston)	1017.0	0	W	3	c	74	75	9	-	-	9	9	2500	-	1016.9	-6	NE	1	u	67	85	8	-	2	-	9	10	1500	-	0	*	bcy	bcy	bcy	bcy					
6 Harrogate	1016.2	-6	SW	3	bc	80	45	7	-	-	9	0	2.3	-	1016.5	-6	WSW	3	bc	70	85	8	-	-	9	0	2.3	-	0	*	bcy	bcy	bcy	bcy						
Spurn Head	1017.8	-4	SE	5	c	72	75	7	-	3	8	2.3	7.8	4000	-	1016.0	-4	SW	4	bc	74	75	8	-	-	2.3	4.6	4000	-	0	2	bcy	bcy	bcy	bcy					
Catterick	1016.4	+6	SW	4	c	77	55	7	-	4	8	1	9	5700	-	1016.1	0	N	1	c	69	75	8	-	7	2	2.3	7.8	4000	-	0	*	bcy	bcy	bcy	bcy				
Tynemouth	1016.7	+6	WSW	3	c	76	65	7	-	-	7.8	7.8	1500	-	1015.9	0	W	1	0	70	85	7	-	-	10	10	1500	-	0	1	bcy	bcy	bcy	bcy						
7 Inchkeith	1015.6	+20	SW	2	rr	62	95	7	-	-	10	10	1500	-	1016.3	+4	WSW	2	c	62	85	7	-	2	-	4.6	10	1500	-	0	1	bcy	bcy	bcy	bcy					
Leuchars	1015.1	+24	SW	4	rr	65	85	6	-	-	2.3	10	1500	-	1016.1	+6	WNW	3	c	65	75	8	-	2	8	1	9	2500	-	0	*	bcy	bcy	bcy	bcy					
Renfrew (Abbotts)	1015.3	+18	WN	2	c	64	75	5	-	7	7	10	1500	-	1016.0	+4	WNW	2	c	61	85	8	-	2	-	10	10	1500	-	0	*	bcy	bcy	bcy	bcy					
Eska Dalemuir	1015.3	+12	SSW	4	rr	62	95	5	-	-	10	10	220	-	1016.3	+2	SW	2	rr	61	95	6	-	-	-	10	10	450	-	1	*	bcy	bcy	bcy	bcy					
8 Tiree	1015.3	+16	SW	2	c	59	85	8	-	7	9	4.6	9	1500	-	1016.2	0	SE	2	c	58	85	9	-	7	-	10	9	2500	-	0	1	bcy	bcy	bcy	bcy				
Stornoway	1015.3	+12	SSW	3	c	61	75	8	-	7	9	4.6	9	1500	-	1016.2	0	SSW	5	c	59	85	8	-	7	-	10	9	1500	-	1	2	bcy	bcy	bcy	bcy				
Dalwhinnie	1015.3	+12	WNW	3	c	60	75	8	-	2	9	4.6	10	2500	-	1016.2	+4	S	1	c	58	85	8	-	2	-	10	9	2500	-	0	1	bcy	bcy	bcy	bcy				
Aberdeen	1014.6	+22	NNE	2	c/r	63	85	8	-	5	9	9	4000	-	1016.3	+6	NE	2	c/r	60	95	7	-	7	-	10	9	4000	-	1	1	bcy	bcy	bcy	bcy					
Wick	1013.3	+28	N	2	c	61	95	8	-	8	9	7.8	9	2500	-	1015.8	+16	SE	2	rr	57	95	7	-	7	-	10	1500	-	1	2	bcy	bcy	bcy	bcy					
Lerwick	1010.6	+40	WNW	4	c	57	85	7	-	9	9	7.8	9	1500	-	1014.9	+16	W	2	c	55	95	8	-	7	-	10	9	1500	-	0	*	bcy	bcy	bcy	bcy				
9 Blacksod Point	1016.6	+14	W	3	c	61	85	9	-	4	9	2.3	7.8	1500	-	1016.3	-4	S	2	c	62	85	9	-	-	7.8	7.8	1500	-	0	3	bcy	bcy	bcy	bcy					
Malin Head	1016.1	+12	W	1	c	60	85	8	-	7	9	2.3	7.8	1500	-	1016.1	-2	E	1	c	59	85	9	-	7	-	10	9	2500	-	1	0	bcy	bcy	bcy	bcy				
Aldergrove	1016.3	+10	0	0	c	63	75	8	-	5	9	4.6	10	2500	-	1016.4	-4	0	0	62	85	9	-	-	4	-	10	4000	-	1	0	bcy	bcy	bcy	bcy					
Donaghadee	1016.1	+12	E	1	c	60	95	7	-	5	9	7.8	7.8	1500	-	1016.4	0	SW	1	rr	58	95	7	-	-	9	9	800	-	1	0	bcy	bcy	bcy	bcy					
10 Birr Castle	1016.4	+12	WSW	1	c	62	75	8	-	9	9	10	2500	-	1016.5	-2	SW	1	c	64	75	8	-	4	-	7.8	9	2500	-	1	*	bcy	bcy	bcy	bcy					
Valentia Obay.	1017.5	+6	WNW	2	c	62	75	9	-	3	1	9	2500	-	1017.3	-2	WNW	1	c	61	85	9	-	7	-	10	9	2500	-	1	1	bcy	bcy	bcy	bcy					
Roches Point	1016.1	+10	N	2	c	63	85	9	-	-	7.8	7.8	2500	-	1016.3	+6	N	2	c	62	85	9	-	-	7.8	7.8	2500	-	0	2	bcy	bcy	bcy	bcy						

ALF

7h Tuesday, 29th August 1933.

LOW

Barometer falling slowly.

1006

1008

1010

1012

1014

1016

1018

Bar. rising slowly

HIGH

OLYMPIC

Scale 1:10,000,000

100 0 100 200 300

Statute Miles

15° 10° 5° W

5° E

1020

1022

1018

1014

1012

1010

1008

1006

1004

1002

1000

998

996

994

992

990

988

986

984

982

980

978

976

974

972

970

968

966

964

962

960

958

956

954

952

950

948

946

944

942

940

938

936

934

932

930

928

926

924

922

920

918

916

914

912

910

908

906

904

902

900

898

896

894

892

890

888

886

884

882

880

878

876

874

872

870

868

866

864

862

860

858

856

854

852

850

848

846

844

842

840

838

836

834

832

830

828

826

824

822

820

818

816

814

812

810

808

806

804

802

800

798

796

794

792

790

788

786

784

782

780

778

776

774

772

770

768

766

764

762

760

758

756

754

752

750

748

746

744

742

740

738

736

734

732

730

728

726

724

722

720

718

716

714

712

710

708

706

704

702

700

698

696

694

692

690

688

686

684

682

680

678

676

674

672

670

668

666

664

662

660

658

656

654

652

650

648

646

644

642

640

638

636

634

632

630

628

626

624

622

620

618

616

614

612

610

608

606

604

602

600

598

596

594

592

590

588

586

584

582

580

578

576

574

572

570

568

566

564

562

560

558

556

554

552

550

548

546

544

542

540

538

536

534

532

530

528

526

524

522

520

518

516

514

512

510

508

506

504

502

500

498

496

494

492

490

488

486

484

482

480

478

476

474

472

470

468

466

464

462

460

458

456

454

452

450

448

446

444

442

440

438

436

434

432

430

428

426

424

422

420

418

416

414

412

410

408

406

404

402

400

398

396

394

392

390

388

386

384

382

380

378

376

374

372

370

368

366

364

362

360

358

356

354

352

350

348

346

344

342

340

338

336

334

332

330

328

326

324

322

320

318

316

314

312

310

308

306

304

302

300

298

296

294

292

290

288

286

284

282

280

278

276

274

272

270

268

266

264

262

260

258

256

254

252

250

248

246

244

242

240

238

236

234

232

230

228

226

224

222

220

218

216

214

212

210

208

206

204

202

200

198

196

194

192

190

188

186

184

182

180

Scale 1:10,000,000
100 0 100 200 300
Statute Miles

BAROMETER. Isobars are drawn for intervals of 2.0 millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than $\frac{1}{8}$ clouded. ○ Sky $\frac{1}{8}$ to $\frac{1}{2}$ clouded. ○ Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. ▲ Hail.
≡ Fog. ≡ Mist. T Thunder. K Thunderstorm. ∞ Haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression is situated off Southeast Iceland and an area of shallow low pressure over the British Isles and the North Sea is moving slowly eastwards. Showers are probable in the Northwest. Weather will be unsettled at first over a large part of England and Wales, but will be fine or fair in the Southeast.

FURTHER OUTLOOK.

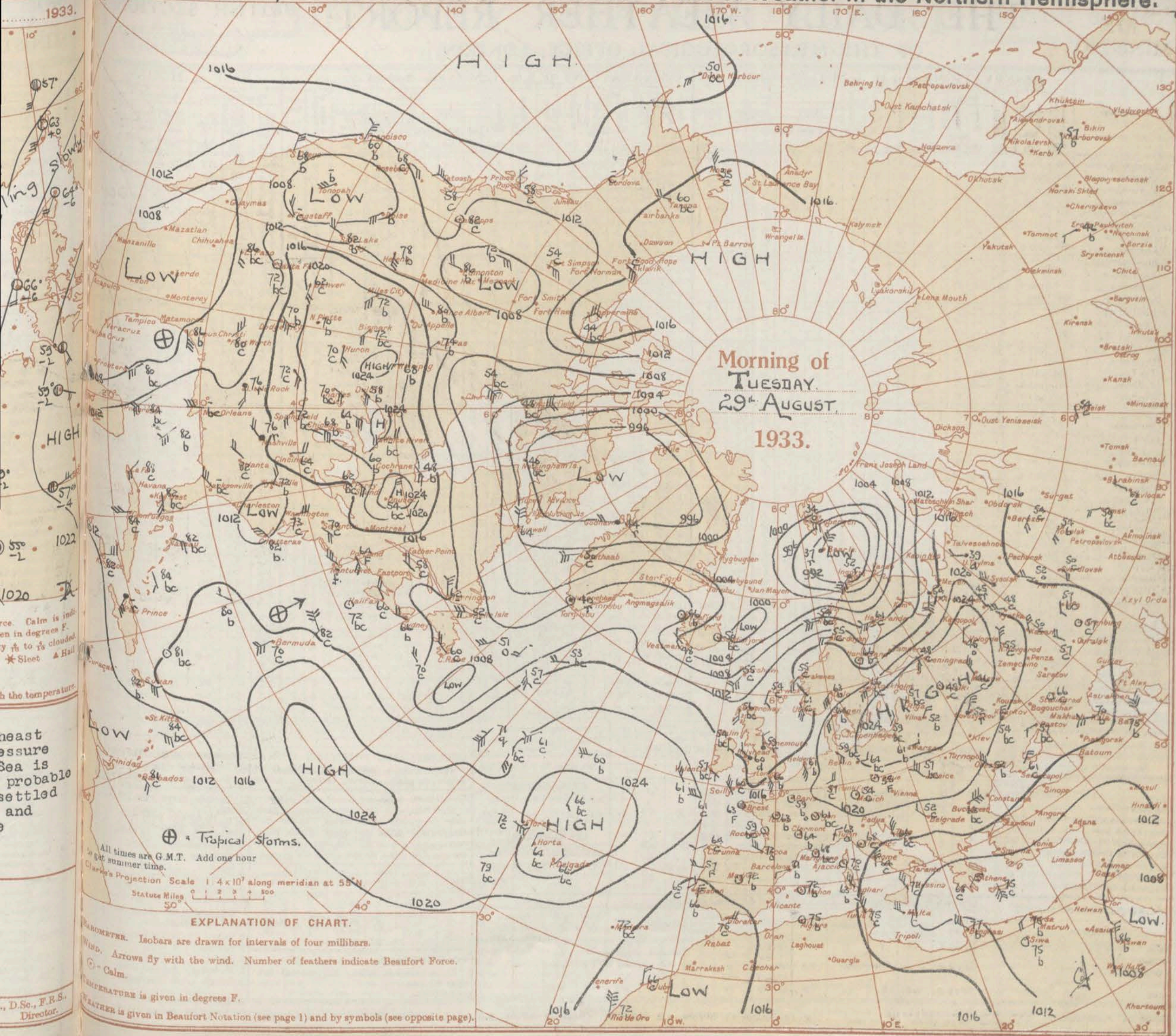
Doubtful, cooler in the Southeast.

Forecast issued at 0940 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.

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.

1933.



THE DAILY WEATHER REPORT

Tuesday, 29th August, 1933.

OF THE METEOROLOGICAL OFFICE, LONDON.

No. 26213

DIRECTION.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 22 August														OBSERVATIONS at 7 hr. G.M.T. 22 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. (96)							
					Direc.	Force.					Form.	Amount.				Form.	Amount.					Height of Base (feet).	Form.	Amount.			Height of Base (feet).	Max. Day 7h-12h of (81)	Min. Night 12h-7h of (82)	Min. on Grass of (83)	Day 7h-12h mm. (84)		Night 12h-7h mm. (85)						
												Low.	Med.																					High.	Low.	Total.	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)					
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1016.6	-4	-	0	b	62	85	5	-	-	1	0	Tr.	-	0	*	85	57	47	-	-	122				
	Croydon ...	217	1017.2	-10	-	0	b	61	85	7	-	-	0	0	-	-	3	b	66	65	7	-	-	1	0	Tr.	-	0	*	86	58	52	-	-	122				
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1017.1	+6	WNW	2	b	62	85	6	-	-	1	0	Tr.	-	0	*	87	56	45	-	-	113				
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1017.4	+8	WN	2	b	58	84	6	-	-	-	0	0	-	0	*	83	52	47	-	-	108				
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1017.2	+10	WNW	1	O/F	58	85	5	5	-	-	10	10	<150	0	*	84	53	50	-	-	114				
	Calshot, (S'thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	1017.5	+12	W'S	3	C/F	57	85	6	5	-	-	7.8	7.8	<150	0	1	78	56	53	-	-	111				
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	S	2	b	*	*	7	-	-	*	0	0	-	*	0	75	61	*	-	-	*				
	Lympne ...	346	1019.5	-10	SE	2	b	68	85	7	-	-	0	0	-	-	2	SE'S	2	bc	66	65	7	-	-	1	0	2.3	-	0	*	77	62	55	-	-	124		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1017.0	-4	SSE	1	b	66	85	7	-	-	1	0	1	-	0	*	83	53	43	-	-	114				
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1017.1	-8	SSE	2	b	67	75	6	-	-	1	0	1	-	0	1	75	60	52	-	-	119				
	Gorleston ...	5	1018.4	-6	S'E	2	b	65	85	6	-	-	0	0	-	-	3	b	64	85	6	-	-	-	0	0	-	0	2	76	62	56	-	-	113				
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	1016.3	+2	SW	2	b	63	85	7	-	-	3	0	1	-	0	*	90	57	54	-	-	116				
3	Birmingham ...	536	*	*	*	*	*	*	*	*	*	*	*	1016.6	+4	SSE	1	c	61	85	5	5	3	-	7.8	3	1500	0	*	85	59	55	-	-	100				
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1017.4	+10	SW	1	b	60	85	7	5	8	-	Tr.	Tr.	450	0	*	88	55	46	-	-	*				
	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1016.3	+4	SW	2	b	63	85	6	2	7	-	Tr.	1	4000	0	*	84	59	53	-	-	112				
5	Portland Bill ...	32	1017.3	-10	NE	2	f	61	95	2	-	-	10	10	<150	1016.9	-6	W'S	3	c	63	85	7	5	2	-	4.6	10	1500	0	3	68	60	*	-	-	*		
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1016.5	-2	S	2	dd	62	85	3	5	-	-	10	10	<150	1	2	67	61	58	Tr.	0.3	0.2				
	The Lizard ...	240	1017.1	-6	SSE	2	o	63	95	7	5	-	10	10	2500	1016.9	+2	WNW	2	f	61	85	2	5	-	10	10	450	1	2	66	61	*	-	7	0.1			
	Scilly (St. Mary's) ...	163	1016.3	-8	SW'S	3	rF	62	95	1	-	-	10	10	<150	1017.5	+10	NW'N	3	c	60	85	8	8	-	3	3	4000	1	1	67	59	*	0.6	0.1	10.4			
	Guernsey ...	175	1017.9	-12	-	0	f	59	95	2	5	-	10	10	<150	1017.5	+4	-	62	85	3	5	-	-	10	10	800	1	1	74	59	59	-	-	*				
6	Pembroke ...	142	1016.2	-2	SW	1	dF	62	95	1	5	-	10	10	<150	1015.6	-2	NW	2	c/r	61	85	6	5	7	-	7.8	3+	1500	1	1	63	60	*	7	16	0.0		
7	Holyhead ...	26	1016.1	-8	NW'N	1	rF	59	95	6	5	2	9+	10	220	1015.8	+2	W'N	1	dd	60	85	3	5	-	10	10	<150	1	0	63	59	58	16	11	0.0			
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1015.6	+2	-	0	rr	63	85	4	6	-	-	10	10	1500	1	*	82	62	59	-	9	3.1				
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1015.8	0	-	0	rr	62	85	5	6	2	-	4.6	10	800	2	*	75	61	60	-	10	2.2				
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1015.6	0	SW	2	bc	65	85	8	-	5	3	0	4.6	-	0	*	83	61	56	-	-	8.9				
10	Spurn Head ...	29	1015.6	0	SW'S	4	bc	64	95	7	-	1	0	2.3	-	1016.0	+2	WSW	2	bc	63	85	6	5	-	2.3	2.3	2500	0	1	83	60	-	-	-	10.2			
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1015.4	+6	WNW	1	ir	64	85	8	5	8	-	7.8	7.8	4000	1	1	82	63	62	-	-	6.1				
	Tynemouth ...	100	1015.6	-4	W	2	rr	62	95	6	6	-	10	10	1500	1015.2	0	N	1	rr	59	85	5	6	-	10	10	1500	1	1	78	57	57	-	13	*			
11	Inchkeith ...	190	1016.6	-2	SW	1	c	58	95	6	5	-	10	10	800	1014.9	0	WSW	1	c/f	56	85	5	5	-	10	10	450	1	1	63	56	55	1	4	0.3			
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1015.4	-2	SW	2	c	56	85	6	5	7	-	4.6	10	4000	1	*	69	56	52	Tr.	3	0.1				
12	Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	1015.2	0	WNW	1	c	52	85	7	5	7	-	2.3	3	5700	1	*	66	50	49	-	-	0.0				
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1015.0	-2	-	0	c	57	85	7	5	2	-	4.6	10	450	1	*	63	56	55	6	4	0.0				
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1014.4	-4	SSW	2	bc	56	85	7	1	6	3	1	2.3	2500	0	1	63	51	44	Tr.	-	1.1				
13	Stornoway ...	34	*	0	S	2	c	56	95	8	8	7	-	7.8	9+	1500	-6	S	2	bc	56	85	8	1	7	2	1	4.6	2500	1	1	62	55	*	Tr.	-	2.5		
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	0	c	49	85	8	4	2	-	4.6	10	2500	0	*	62	45	39	Tr.	-	0.0			
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1014.4	-2	SW	1	c	56	85	5	5	7	-	2.3	10	800	1	1	67	56	53	Tr.	2	0.0				
	Wick ...	81	1016.0	-8	SSE	1	c	56	95	8	8	1	-	4.6	7.8	1500	1013.7	-12	S	2	c	56	85	8	5	4	8	4.6	7.8	2500	1	2	63	54	*	-	0.2		
16	Lerwick ...	54	1016.5	0	W	1	bc	55	95	7	5	7	-	2.3	4.6	1500	1014.5	-6	SW	1	c	54	85	6	5	1	8	4.6	3	800	1	*	61	54	*	-	*		
17	Blacksoed Point ...	18	1015.2	-4	-	0	bc	57	85	8	-	4	-	0	4.6	-	1015.2	-4	S	2	bc	58	85	3	2	-	-	4.6	4.6	4000	1	2	62	53	*	-	12		
18	Malin Head ...	52	1015.8	-6	S	1	c	55	95	9	5	-	-	7.8	7.8	2500	1015.3	0	S	1	bc	54	85	8	2	-	-	2.3	2.3	1500	0	0	63	52	*	Tr.	0.0		
	Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	1016.2	+4	W'S	1	c/f	56	85	5	5	3	-	3	3+	1500	1	*	65	53	49	Tr.	-	0.4	*			
	Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	1015.4	-2	-	0	c	56	85	7	5	-	-	7.8	7.8													

REPORTS from HEALTH RESORTS for 29th August 1933.

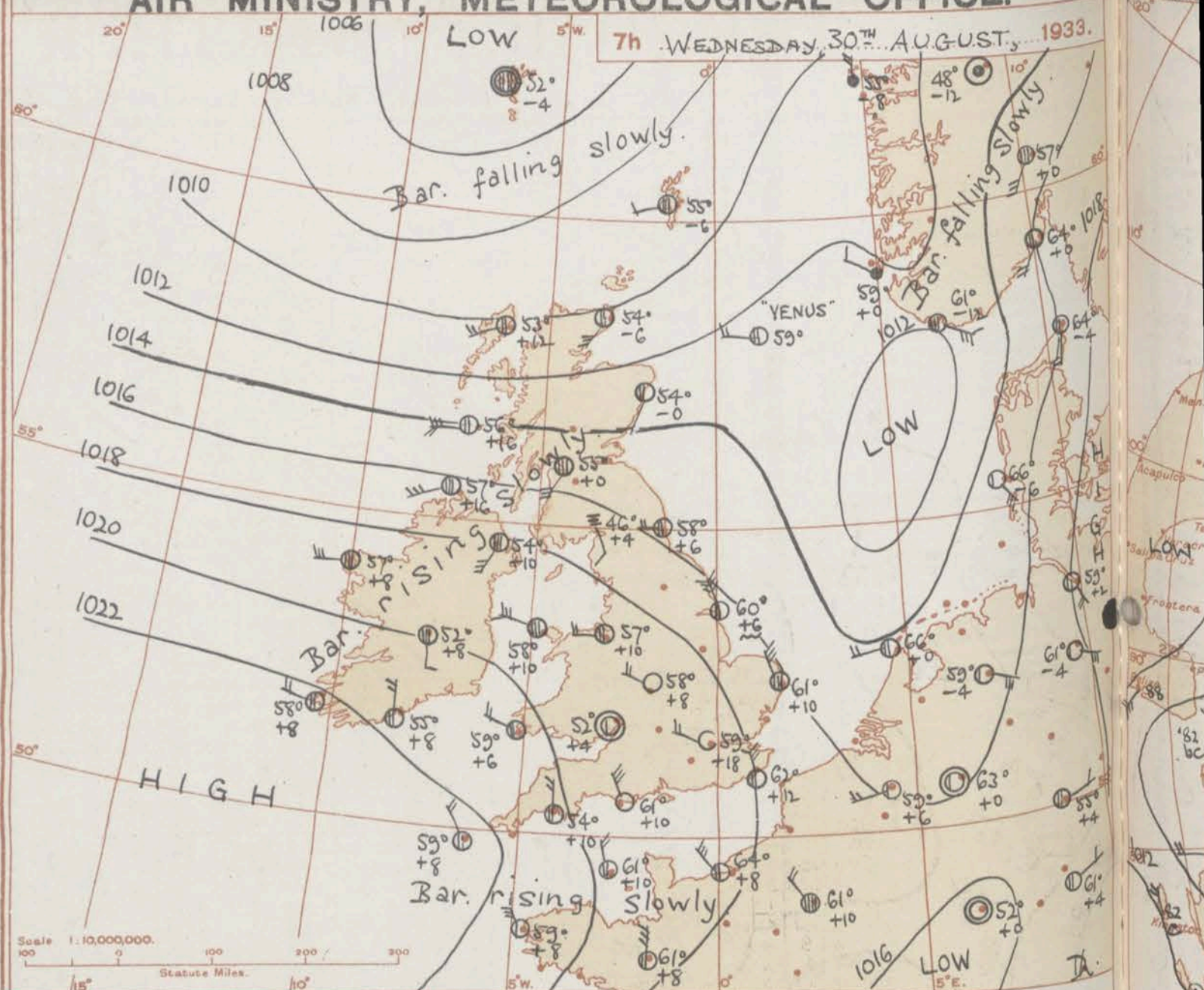
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h. to 2h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 28h.
1	Tunbridge W.	b	b	55	86	-	-	11.3	12.2
	Bournemouth	b	b	58	76	-	-	2.9	11.6
	Ventnor	b	b	61	70	-	-	7.1	10.4
	Southsea	b	b	61	77	-	-	9.0	10.5
	Bognor Regis	b	b	61	75	-	-	11.1	11.1
	Littlehampton	b	b	58	75	-	-	11.3	11.1
	Worthing	b	b	60	73	-	-	11.2	11.1
	Brighton	b	b	60	72	-	-	10.7	11.3
	Eastbourne	b	b	58	75	-	-	11.1	11.5
	Hastings	b	b	62	73	-	-	11.5	11.2
2	Folkestone	b	b	58	76	-	-	11.5	12.2
	Dover	b	b	58	73	-	-	11.5	12.2
	Deal	b	b	57	83	-	-	11.4	12.3
	Ramsgate	b	b	62	77	-	-	11.6	12.0
	Margate	b	b	64	84	-	-	11.6	12.4
	Southend	b	b	63	88	-	-	10.7	11.6
	Maldon	b	b	53	90	-	-	10.4	11.6
	Clacton-on-Sea	b	b	65	74	-	-	11.4	11.8
	Dovercourt	b	b	63	75	-	-	11.6	11.5
	Lowestoft	b	b	63	75	-	-	11.3	12.3
3	Skegness	b	b	64	80	-	-	11.0	12.7
	Mablethorpe	b	b	58	76	-	-	10.5	11.8
	Cleethorpes	b	b	58	75	-	-	0.5	7.6
	Leamington S.	b	b	56	78	-	-	4.0	10.9
	Cheltenham	b	b	64	75	-	-	3.7	10.3
	Bath	b	b	57	73	-	-	4.1	12.2
	Weymouth	b	b	58	69	-	-	0.0	12.0
	Jersey	b	b	60	68	-	-	0.3	11.8
	Torquay	b	b	62	73	-	-	2.6	6.2
	Penzance	b	b	61	69	-	-	6.4	0.0
4	St. Ives	b	b	60	65	-	-	4.6	0.8
	Bude	b	b	57	66	-	-	3.6	3.3
	Ilfracombe	b	b	62	66	-	-	2.7	9.5
	Aberystwyth	b	b	62	65	-	-	2.9	0.9
	Llandudno	b	b	61	65	-	-	2.4	1.5
	Colwyn Bay	b	b	62	65	-	-	1.7	1.3
	Rhyl	b	b	61	65	-	-	1.4	0.2
	Wallasay	b	b	62	66	-	-	0.9	1.8
	Southport	b	b	62	65	-	-	0.7	2.4
	Blackpool	b	b	62	66	-	-	2.5	1.9
5	Morecambe	b	b	60	68	-	-	0.3	2.8
	Ilkley	b	b	62	70	-	-	1.0	7.3
	Berwick-on-T.	b	b	56	62	-	-	3.5	0.0
	Dunbar	b	b	57	68	-	-	4.6	0.0
	Troon	b	b	56	63	-	-	7.9	0.1
	Douglas	b	b	56	67	-	-	0.5	3.6

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th Aug, 1933.
1. S.E. England	Wind northwest or west, light or moderate; fine or fair; cooler, but day temperature still above seasonal normal.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind northwest or west, light or moderate; fair; moderate or rather high temperature.
6. South Wales	
7. North Wales	
8. N.W. England	Wind westerly, light or moderate; mainly fair, but perhaps local showers; moderate temperature.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind westerly, light or moderate, fresh locally; bright intervals; showers; moderate temperature.
13. A.W. Scotland, B.N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

As 4 - 6.

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.
WEATHER SYMBOLS. — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. * Snow. * Sleet. * Hail.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred north of the Faeroes and an anticyclone to the southwest of the British Isles are moving slowly eastwards. Apart from showers in the North weather will be fair.

FURTHER OUTLOOK.

Fair in the Southeast, probably unsettled in the Northwest.

Forecasts issued at 0930 G.M.T.

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

E.

ST. 1933.

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



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Wednesday, 30th August, 1933.
No. 26214

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. °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.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.										
				Direc.	Force.					Low.	Med.	High.	Low.	Total.				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Low.	Night.	Min. on Grass.	Day 7h-12h.	Night 12h-7h.											
																																					Form.	Amount.	Form.	Amount.	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)											
1 London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1019.1	+16	NW	2	b	59	85	6	-	-	8	0	Tr.	-	0	*	83	58	51	-	-	11.6											
Croydon ...	217	1016.4	+2	W	2	b	64	85	7	-	-	1	0	Tr.	1018.5	+18	NNW	2	b	59	75	6	-	-	0	0	-	0	*	86	59	57	-	-	12.0											
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1019.1	+10	WNW	1	b	56	95	6	-	-	-	0	0	-	0	*	85	51	42	-	-	11.0											
Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1019.4	+12	NNW	1	b	55	95	7	-	-	-	0	0	-	0	*	79	47	44	-	-	6.1											
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1019.4	+10	NW	1	b	53	95	6	-	-	-	0	0	-	0	*	75	48	44	-	-	3.9											
Calshot (St. Thomas) ...	8	*	*	*	*	*	*	*	*	*	*	*	*	1018.9	+12	WNW	3	b	57	85	7	-	-	-	0	0	-	0	1	74	54	51	-	-	6.6											
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	1018.9	+12	NW	2	c	*	*	6	5	-	*	7.8	7.8	4000	*	1	75	60	*	-	-	*											
Lympe ...	346	1016.6	+2	NW	2	30	61	95	5	-	-	-	0	0	1017.0	+12	NW	4	bc	62	85	6	5	3	-	4.6	4.6	4000	0	*	76	59	56	-	-	12.8										
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1017.7	+20	NNW	3	bc	61	85	6	7	3	-	2.3	4.6	4000	0	*	87	60	57	-	-	12.3											
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1017.3	+14	NW	3	bc	60	85	6	5	-	8	4.6	4.6	4000	0	2	74	60	59	-	-	12.3											
Gorleston ...	5	1014.4	+4	WNW	2	b	66	85	6	-	-	-	0	0	1016.1	+10	NW	3	c	61	85	6	5	-	-	3	3	2500	0	1	75	60	58	-	-	11.7										
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	*	1018.2	+8	WS	3	30	55	95	5	5	-	-	2.3	2.3	7200	0	*	84	51	48	-	-	8.0											
3 Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1019.4	+18	WNW	2	b	58	85	6	-	-	-	0	0	-	0	*	72	54	46	Tr.	-	2.3											
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1019.1	+10	NNW	2	b	55	95	7	5	-	-	Tr.	Tr.	4000	0	*	80	52	47	-	-	3.4											
4 Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1019.4	+4	-	0	b	52	95	8	5	-	-	Tr.	Tr.	4000	0	*	72	47	39	-	-	3.4											
5 Portland Bill ...	32	1018.2	+8	NW	4	b	60	85	8	-	-	-	0	0	1019.2	+10	NNW	3	b	61	85	8	-	-	-	0	0	-	0	3	66	58	-	-	-											
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	+10	NNW	2	bc	54	95	8	5	-	-	4.6	4.6	4150	1	1	68	52	42	0.3	Tr.	4.4											
The Lizard ...	240	1020.9	+2	WNW	3	b	58	85	8	-	-	-	0	0	1022.1	+10	NW	2	bc	57	95	8	8	4	-	4.6	4.6	4000	0	2	68	54	-	Tr.	-	2.0										
Scilly (St. Mary's) ...	163	1021.2	+6	WNW	4	b	58	85	8	-	-	-	Tr	Tr	1022.2	+8	NNW	2	bc	59	85	8	2	-	-	2.3	2.3	4000	0	2	69	58	-	Tr.	-	0.9										
Guernsey ...	175	1019.0	+10	NW	2	b	59	95	8	-	-	-	0	0	1019.8	+10	NNW	2	bc	61	85	8	1	-	1	2.3	2.3	2500	0	2	70	58	52	Tr.	-	0.9										
6 Pembroke ...	142	1018.5	+8	NNW	2	c	58	85	7	8	-	-	7.8	7.8	1021.9	+10	WNW	2	bc	59	85	7	5	3	-	2.3	4.6	4000	0	1	66	57	-	-	-	7.1										
Holyhead ...	26	1017.9	+6	WNW	5	bc	59	85	8	5	-	-	4.6	4.6	1019.0	+10	WN	4	c	58	85	7	3	-	-	7.8	7.8	7200	1	2	65	57	53	1	-	2.0										
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	+10	W	2	bc	57	85	7	7	-	-	2.3	2.3	2500	1	*	68	50	42	-	-	1.6											
8 L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1019.4	+12	WNW	4	bc/d	57	85	8	8	-	-	4.6	4.6	1500	0	*	63	55	53	2	Tr.	1.1											
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1017.0	+10	SW	2	b	57	85	7	6	-	-	Tr.	Tr.	2500	0	*	70	53	45	-	-	7.7											
10 Spurn Head ...	29	1015.1	+2	NW	6	bc	61	95	7	-	1	-	0	2.3	1016.5	+10	NW	6	bc	60	95	6	5	4	-	2.3	4.6	2500	0	4	72	57	-	Tr.	-	0.1										
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	+14	WS	2	b	58	85	7	1	-	-	Tr.	Tr.	4000	0	*	70	53	44	Tr.	-	0.1											
Tynemouth ...	100	1015.4	+4	W	3	bc	57	95	7	5	-	-	2.3	2.3	1015.7	+10	W	2	bc	58	85	7	4	-	-	2.3	2.3	4000	1	1	62	55	51	2	-	-										
11 Inchkeith ...	190	1015.1	+2	SW	2	bc	57	85	7	5	-	-	4.6	4.6	1015.0	+2	SW	4	bc	55	85	7	7	8	-	4.6	4.6	2500	0	2	78	54	49	-	-	8.5										
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1014.9	+12	WSW	3	b	53	95	6	5	-	-	1	1	4000	0	*	72	47	35	-	-	8.4											
12 Renfrew (Abbots) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	0	SW	3	c/pr	55	95	8	8	-	-	7.8	7.8	1500	1	*	69	50	43	-	0.5	3.3											
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1016.9	+4	SE	1	bc	46	95	3	1	-	-	2.3	2.3	2500	1	*	70	41	41	0.1	Tr.	4.8											
13a Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1014.3	+10	W	5	c/pr	56	75	8	8	7	-	7.8	7.8	2500	1	3	63	54	49	Tr.	3	8.5											
13b Stornoway ...	34	1009.2	-10	SW	4	bc	55	85	8	8	-	-	2.3	2.3	1014.3	+12	WSW	2	bc/pr	53	95	8	8	7	-	2.3	4.6	2500	1	1	62	52	-	Tr.	1	7.6										
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	+12	SW	1	c	50	95	8	4	4	-	4.6	3	2500	1	*	67	47	41	-	-	4.5											
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1012.7	0	SSW	1	bc	54	95	8	7	4	-	2.3	2.3	4000	0	1	65	50	45	-	-	-											
Wick ...	81	1011.1	-8	SW	3	c	49	95	8	8	1	-	4.6	7.8	1010.1	-6	SW	3	bc	54	95	8	6	-	4.6	4.6	2500	0	2	61	49	-	-	0.1	-											
16 Lerwick ...	54	1011.9	0	SW	2	c	52	95	6	5	2	-	4.6	7.8	1009.2	-6	SW	1	c	55	95	7	5	3	-	7.8	3	800	0	*	58	51	-	-	-	1.4										
17 Blacksod Point ...	18	1017.8	+4	WSW	5	c	57	85	7	9	-	-	9	9	800	1019.5	+8	W	3	c	57	85	9	-	5	-	0	7.8	-	1	3	62	55	-	1	1	10.6									
18 Malin Head ...	52	1014.9	0	SW	3	bc/pr	56	95	8	3	-	-	2.3	2.3	1500	1016.2	+10	WSW	3	c	57	85	8	8	-	-	3	3	1500	1	1	64	53	-	-	3	10.6									
Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	*	1018.0	+10	SW	3	c	54	95	8	5	7	5	3	3	3	800	1	*																

LONDON OBSERVATIONS.	
----------------------	--

Night 18h-7h mm.	SUN- SHINE hrs. (36)
-	11.6
-	12.0
-	11.0
-	6.1
-	3.9
-	6.6
-	12.8
-	12.3
-	12.3
-	11.7
-	8.0
-	2.3
-	3.4
-	4.4
-	3.0
-	0.9
-	7.1
-	4.7
-	2.0
-	1.6
-	1.1
-	7.7
-	0.1
-	8.5
-	8.4
-	0.5
-	0.3
-	4.8
-	8.5
-	7.6
-	7.5
-	4.5
-	1.4
-	10.8
-	6.2
-	7.8
-	8.9
-	

Code for
visibility.
visible at
yards.
20 "
50 "
100 "
200 "
500 "
1000 "
2000 "
3000 "
4000 "
5000 "
6000 "
7000 "
8000 "
9000 "
10000 "
Code for
rough-
high-
pitous.
used.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 30th August														OBSERVATIONS at 18h. G.M.T. 30th August														PAST 24 HOURS.								
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea. 0-9	WEATHER.												
				Dir.	Force					Low.	Med.	High.			Low.	Med.					High.	Low.	Med.			High.	Low.	Med.	High.	Th.—15h. 30m.	15h.—18h. 30m.	18h. to 1h. 30m.	1h.—Th. 30m.					
																																		Form.	Amount.	Height of Base (feet).	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)				
1	London (Kew)...	1019.5	0	NW	3	bc	71	45	8	1	-	-	4.6	4.6	4000	1020.6	+6	N	3	bc	71	35	7	7	-	6	4.6	4.6	4000	0	-	-	bc	bc	bc	bc	bc	
	Croydon	1019.6	+2	NNW	2	bc	72	55	8	7	-	-	4.6	4.6	4000	1019.8	+10	N	3	c	71	45	7	7	-	1	7.8	9	4000	0	-	-	bc	bc	bc	bc	bc	
	S. Farnborough	1019.2	-2	NNW	1	c	73	45	8	7	-	-	7.8	7.8	4000	1020.6	+14	NW	3	c	69	45	7	4	-	1	Tr	1	5700	0	-	-	bc	bc	bc	bc	bc	
	Winchester	1019.3	-2	NNW	3	bc	71	55	8	7	-	-	4.6	4.6	4000	1020.5	+10	NNW	3	bc	69	45	8	-	-	2	0	2.3	4000	0	-	-	bc	bc	bc	bc	bc	
	Boscombe Down	1019.5	-2	NW	2	bc	69	45	8	4	-	-	4.6	4.6	4000	1020.7	+10	NNW	2	bc	68	45	8	-	-	1	Tr	1	2.3	4000	0	-	-	bc	bc	bc	bc	bc
	Calshot, S'thmtn	1019.4	-4	NW	2	bc	72	45	8	-	-	-	4.6	4.6	4000	1020.0	+4	NW	3	bc	71	45	8	-	-	2	1	2.3	4000	0	-	-	bc	bc	bc	bc	bc	
	Dungeness	1019.4	-4	NE	2	bc	72	45	8	-	-	-	4.6	4.6	4000	1020.0	+4	NW	3	bc	71	45	8	-	-	2	1	2.3	4000	0	-	-	bc	bc	bc	bc	bc	
	Lympe	1019.4	0	NNW	3	bc	73	35	8	-	-	-	0	Tr	-	1020.3	+14	E	2	bc	65	85	7	4	-	-	4.6	4.6	5700	0	-	-	bc	bc	bc	bc	bc	
2	Shoeburyness	1019.6	0	NNW	4	bc	74	45	8	1	-	-	4.6	4.6	4000	1020.2	+14	E'S	2	bc	66	75	8	4	7	-	4.6	4.6	4000	0	-	-	bc	bc	bc	bc	bc	
	Felixstowe	1019.1	0	NW	3	bc	75	45	8	2	-	-	2.3	2.3	4000	1020.4	+12	NE	4	c	65	85	7	7	-	7.8	7.8	4000	0	2	-	bc	bc	bc	bc	bc		
	Gorleston	1017.8	+4	NE	5	bc	71	65	7	2	-	-	4.6	4.6	4000	1020.1	+8	NNE	3	bc	65	75	7	-	-	0	4.6	-	0	2	-	-	bc	bc	bc	bc	bc	
	Cranwell	1019.3	+2	NNW	2	30	68	45	6	2	-	-	7.8	7.8	4000	1020.9	+12	NNW	2	bc	66	45	6	1	3	-	1	2.3	4000	0	-	-	bc	bc	bc	bc	bc	
3	Birmingham	1020.2	0	NW	3	c	65	45	8	8	-	-	7.8	7.8	2500	1021.6	+8	NW	3	bc	65	45	8	-	-	0	Tr	-	0	3	-	-	bc	bc	bc	bc	bc	
	Upper Heyford	1020.2	+2	NW	3	bc	70	35	8	1	-	-	2.3	2.3	2500	1021.3	+12	N	2	bc	65	55	7	-	-	Tr	Tr	2500	0	-	-	bc	bc	bc	bc	bc		
	Ross-on-Wye	1020.2	0	NW	2	c	69	45	8	4	-	-	4.6	7.8	4000	1021.2	+6	N	2	bc	66	55	8	7	-	2.3	2.3	4000	0	-	-	bc	bc	bc	bc	bc		
5	Portland Bill...	1020.6	0	NW	3	bc	70	85	8	2	-	-	4.6	4.6	4000	1021.9	+4	NNW	3	bc	67	85	8	5	-	1	2.3	4.6	2500	0	3	-	bc	bc	bc	bc	bc	
	Plymouth	1021.6	0	NNW	4	bc	66	55	8	1	-	-	4.6	4.6	4000	1022.3	+6	NNW	5	bc	64	65	9	1	-	Tr	Tr	4000	0	2	-	bc	bc	bc	bc	bc		
	The Lizard	1022.5	0	NNW	3	bc	69	65	8	2	4	-	4.6	4.6	2500	1023.2	+4	NNW	2	bc	63	65	8	7	4	-	2.3	2.3	4000	0	2	-	bc	bc	bc	bc	bc	
	Scilly (St. Mary's)	1023.3	+4	NNW	3	bc	65	75	8	2	5	-	4.6	4.6	4000	1024.4	+4	N	2	bc	62	75	8	-	-	2.3	2.3	4000	0	1	-	bc	bc	bc	bc	bc		
	Guernsey	1020.8	0	N	3	bc	67	75	8	1	-	-	2.3	2.3	2500	1021.0	+2	NW	2	bc	64	75	8	1	-	1	2.3	2500	0	2	-	bc	bc	bc	bc	bc		
6	Pembroke	1022.7	+4	NW	2	bc	64	65	8	7	3	4	2.3	4.6	5700	1022.4	-4	NNW	1	bc	62	75	8	-	7	2	0	4.6	-	0	1	-	bc	bc	bc	bc	bc	
	Holyhead	1021.1	+6	WN	4	bc	63	65	8	2	-	-	Tr	1	4000	1022.3	+6	SW	3	bc	61	65	8	2	4	1	Tr	1	4000	0	1	-	bc	bc	bc	bc	bc	
	Chester (Sealand)	1021.2	+6	WN	4	bc	65	65	8	1	-	-	1	4.6	2500	1022.6	+8	NW	3	bc	62	75	8	1	-	Tr	1	4000	0	-	-	bc	bc	bc	bc	bc		
	L'pool (Bidston)	1021.5	+6	NW	4	bc	62	65	8	1	-	-	2.3	2.3	2500	1023.0	0	NW	3	bc	62	65	9	1	-	Tr	2.3	2500	0	-	-	bc	bc	bc	bc	bc		
9	Harrogate	1019.8	0	SW	3	bc	67	45	9	1	-	-	Tr	1	4000	1021.1	+6	SW	3	bc	62	55	9	5	-	1	1	4000	0	-	-	bc	bc	bc	bc	bc		
	Spurn Head	1018.2	+4	NW	5	bc	67	75	7	5	7	-	4.6	4.6	2500	1020.2	+10	ESE	4	bc	63	75	7	5	-	2.3	4.6	4000	0	-	-	bc	bc	bc	bc	bc		
	Catterick	1018.6	+6	NNW	3	bc	66	45	8	1	-	-	4.6	4.6	4000	1020.4	+10	WN	2	bc	64	55	8	1	-	2.3	2.3	4000	0	2	-	bc	bc	bc	bc	bc		
	Tynemouth	1017.4	+10	W	4	bc	65	55	8	3	-	-	4.6	4.6	1500	1019.1	+10	NNW	3	bc	65	45	8	2	-	2.3	2.3	2500	0	1	-	bc	bc	bc	bc	bc		
11	Inchkeith	1016.5	+6	WSW	5	bc	61	55	8	2	-	-	4.6	4.6	4000	1019.2	+6	SW	5	bc	61	65	8	1	-	2.3	2.3	4000	0	3	-	bc	bc	bc	bc	bc		
	Leuchars	1016.0	+10	W	5	bc	66	45	9	2	6	-	2.3	2.3	2500	1018.3	+12	W	4	bc	63	55	9	1	6	-	Tr	Tr	4000	0	-	-	bc	bc	bc	bc	bc	
	Renfrew (Abbotts)	1017.7	+14	W	5	bc	62	55	8	1	-	-	4.6	4.6	4000	1019.7	+10	W'S	4	bc	59	75	8	1	-	2.3	2.3	5700	0	-	-	bc	bc	bc	bc	bc		
	Esksdalemuir	1018.2	+16	W	4	bc	62	55	9	8	-	-	4.6	4.6	4000	1020.0	+10	W	3	bc	59	65	8	1	-	2.3	2.3	4000	0	-	-	bc	bc	bc	bc	bc		
13a	Tisee	1018.0	+13	WN	4	bc	61	75	8	3	1	2.3	4.6	2500	1019.9	+3	W'S	2	c	58	75	9	2	4	4.6	9	2500	0	2	-	bc	bc	bc	bc	bc			
	Stornoway	1018.0	+20	NW	4	bc	60	75	8	3	6	-	4.6	7.8	2500	1019.2	+10	W	2	bc	57	75	8	8	6	2.3	4.6	2500	0	1	-	bc	bc	bc	bc	bc		
15	Dalwhinnie	1016.5	+12	W	3	bc	57	75	8	4	-	-	4.6	9	2500	1019.2	+12	W	3	bc	55	65	8	4	-	2.3	4.6	2500	0	-	-	bc	bc	bc	bc	bc		
	Aberdeen	1014.3	+3	NNW	3	bc	65	45	8	3	-	-	4.6	4.6	4000	1017.4	+12	NNW	4	bc	62	55	9	8	-	2.3	4.6	4000	0	1	-	bc	bc	bc	bc	bc		
	Wick	1012.3	+16	SW	2	c	60	95	8	5	1	7.8	7.8	2500	1015.8	+18	NW	4	bc	57	75	8	8	4	-	2.3	4.6	2500	0	2	-	bc	bc	bc	bc	bc		
	Lerwick	1008.8	-4	SW	4	c	57	85	9	8	-	-	7.8	7.8	1500	1011.4	+20	W'S	3	c	55	85	9	8	-	7.8	7.8	1500	0	-	-	bc	bc	bc	bc	bc		
17	Blackod Point	1022.8	+16	W	2	c	61	75	9	2	5	-	2.3	7.8	4000	1022.8	0	W	2	bc	59	75	9	2	-	1	4.6	5700	0	1	-	bc	bc	bc	bc	bc		
	Malin Head	1020.0	+16	W	4	bc	61	75	9	2	5	-	4.6	4.6	2500	1021.0	+2	W	3	c/pr	59	85	7	8	-	7.8	7.8	2500	0	1	-	bc	bc	bc	bc	bc		
	Aldergrove	1020.2	+10	WN	3	bc	63	65	9	3	1	-	4.6	4.6	4000	1021.5	+3	W	1	c	62	65	8	8	-	7.8	7.8	4000	0	-	-	bc	bc	bc	bc	bc		
	Donaghadee	1019.9	+14	WSW	2	c	62	75	8	5	3	-	4.6	7.8	1500	1021.6	+10	-	0	bc	59	85	8	3	-	4.6	4.6	2500	0	0	-	bc	bc	bc	bc	bc		
19	Birr Castle	1022.																																				

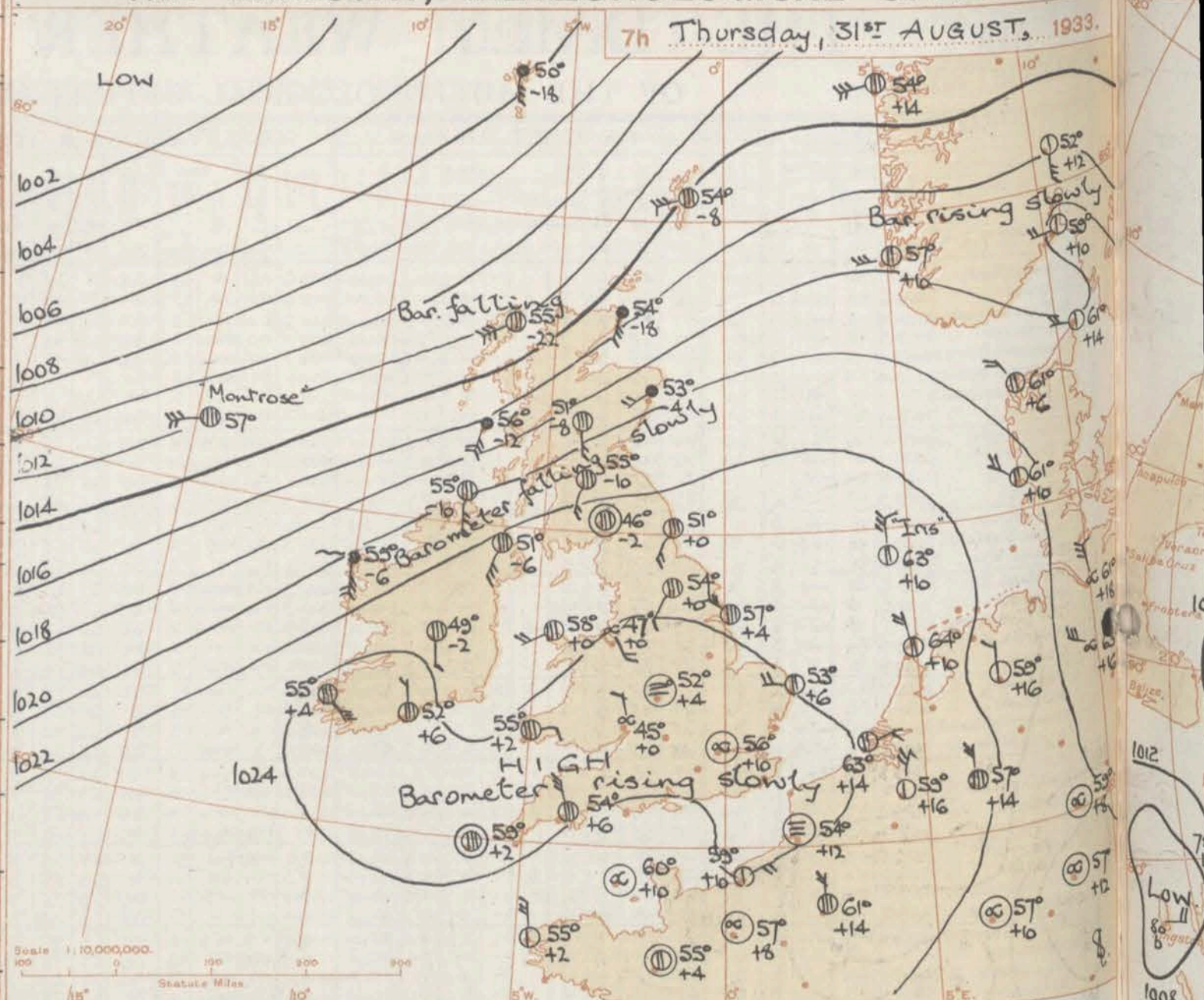
REPORTS from HEALTH RESORTS for... 31st August... 1933.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 3p.	Max. 3p. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1 Tunbridge W.	b	bbc	58	76	-	-	10.9	12.4
Bournemouth	b	b	52	75	-	-	11.0	3.3
Ventnor	b	b	55	75	-	-	11.1	7.1
Southsea	b	b	56	76	-	-	10.9	9.2
Bognor Regis	b	bcb	59	75	-	-	10.9	11.9
Littlehampton	b	bbc	58	78	-	-	10.6	12.1
Worthing	b	b	59	76	-	-	11.3	12.1
Brighton	b	b	60	78	-	-	10.8	10.8
Eastbourne	b	bbc	61	77	-	-	9.0	11.9
Hastings	b	bbc	61	77	-	-	10.0	12.6
Folkestone	bcb	bbc	60	76	-	-	8.1	12.5
Dover	ybbcb	bcb	61	75	-	-	8.1	12.5
Deal	bcb	b	63	75	-	-	9.8	12.5
Ramsgate	bcb	b	63	73	-	-	8.9	12.6
Margate	bc	bc	63	72	-	-	10.0	13.0
2 Southend	b	bbc	61	77	-	-	8.2	11.2
Maldon	b	bbc	61	74	-	-	9.6	11.0
Clacton-on-Sea	bc	bc	60	76	-	-	9.5	12.2
Dovercourt	b	bc	60	78	-	-	9.7	12.0
Lowestoft	b	b	60	73	-	-	9.6	12.0
Skegness	b	b	54	73	-	-	10.0	11.5
Mablethorpe	bcb	bcb	53	65	-	-	9.8	10.8
Cleethorpes	bc	bc	57	72	-	-	9.6	7.6
3 Leamington S.	bcb	bc	50	73	-	-	7.5	4.7
4 Cheltenham	bcb	c	52	71	-	-	-	4.2
5 Bath	b	bcb	51	73	-	-	8.9	5.2
Weymouth	b	b	55	70	-	-	11.4	0.6
Jersey	bcb	b	60	70	-	-	11.2	0.3
Torquay	b	bcb	53	71	-	-	9.4	4.3
Penzance	bcb	bcb	56	69	-	-	10.7	8.0
St. Ives	b	b	59	65	-	-	10.6	6.5
Bude	bcb	b	57	65	-	-	10.7	4.8
Ilfracombe	b	b	60	66	-	-	10.0	4.5
6 Aberystwyth	bc	bcb	58	63	-	-	8.0	4.6
7 Llandudno	bc	bcb	57	65	-	-	9.5	4.0
Colwyn Bay	bcb	bcb	53	65	-	-	9.8	3.2
Rhyl	bcb	b	54	64	-	-	9.7	3.0
8 Wallasey	bcb	b	57	66	-	-	9.5	1.9
Southport	bcb	bcb	57	66	-	-	9.8	1.5
Blackpool	bcb	bcb	58	65	-	-	10.2	3.8
Morecambe	b	b	60	65	-	-	10.0	4.6
9 Ilkley	b	b	51	69	-	-	9.4	1.0
10 Berwick-on-T.	bc	bc	50	66	-	-	11.3	3.8
11 Dunbar	bc	bc	52	67	-	-	10.7	5.7
12 Troon	bcb	bcb	56	64	-	-	7.7	8.9
Douglas	bc	bc	53	65	-	-	10.7	4.6

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Thursday, 31st AUGUST, 1933.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 31st Aug. 1933.

1. S.E. England	Wind variable, light; fine or fair; local morning mist or fog; rather warm by day.
2. E. England...	
3. E. Midlands	Wind variable or westerly, light; fine or fair; local morning mist or fog; rather warm by day.
4. W. Midlands	
5. S.W. England	As 1.
6. South Wales	Wind southwest, light or moderate; fair; rather warm by day.
7. North Wales	
8. N.W. England	As 11.
9. N. Midlands	As 6 - 7.
10. N.E. England	
11. S.E. Scotland	Wind southwesterly, moderate; mainly fair, but perhaps occasional slight rain; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotl. & N.W. Scot-land.	Wind southwesterly, moderate or fresh; rain at first, then fairer, but probably further rain tomorrow; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	As 11.
19. S.E. Ireland	As 6 - 7.
20. S.W. Ireland	As 11.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees F.
WEATHER SYMBOLS. — ○ Clear sky. ○ Sky less than 1/2 clouded. ○ Sky 1/2 to 1 clouded. ○ Sky 1 to 1 1/2 clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. * Hail.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone covers the southern half of the British Isles. Depressions are moving northeast towards the Faeroes. There will be rain at times in Scotland and North Ireland, but weather will be fine or fair in nearly all other districts.

FURTHER OUTLOOK.

Unsettled in the North, fair in the South.

Forecasts issued at 0915 G.M.T.

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

CE.

AUGUST, 1933.

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



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 31st August.....1933.

No. 21215

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.	Change in 2 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			Barom. at M.S.L.	Change in 2 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN- SHINE 30m. 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.	High.	Low.	Total.	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)					
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1025.2	+6	NNW	1	bc	56	85	5	7	-	-	4-6	4-6	4000	0	*	74	53	42	-	-	10.9						
Croydon ...	217	1023.6	+12	-	0	30	56	85	6	-	-	0	0	-	1024.9	+10	-	0	30	56	85	5	6	-	0	4-6	-	0	*	74	51	47	-	-	10.4					
S. Farnborough ...	287	*	*	*	*	*	*	*	*	*	*	*	1025.2	+6	NNW	1	c	51	85	6	5	8	1	4-6	7-8	7200	0	*	76	47	35	-	-	10.3						
Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1024.9	+8	-	0	bc	53	85	7	-	3	-	0	2-3	-	0	*	74	48	42	-	-	11.5						
Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1024.8	+6	N'W	1	b	51	85	7	-	6	1	0	1	-	0	*	72	48	43	-	-	11.3						
Calshot (S' thmtn) ...	8	*	*	*	*	*	*	*	*	*	*	*	1024.3	+10	N'W	1	bc	58	75	6	8	-	-	4-6	4-6	5700	0	1	74	56	53	-	-	12.8						
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	1024.3	+6	NNW	2	c	*	*	6	5	7	-	4-6	7-8	2500	x	0	75	48	*	-	-	*						
Lympne ...	346	1023.6	+8	N	2	C	58	85	8	5	-	-	9	9	2500	1024.6	+8	N	2	30	57	95	6	4	-	6	Tr	7-8	5700	0	*	74	52	48	-	-	9.3			
2 Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1024.8	+16	NNW	2	bc	54	85	6	-	4	1	0	2-3	-	0	*	77	50	43	-	-	8.1						
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1024.4	+10	NNW	1	30	57	85	6	4	-	8	5-6	5-6	1500	0	1	75	52	45	-	-	8.6						
Gorleston ...	5	1022.9	+8	WNW	2	b	58	85	6	-	-	0	0	-	1023.8	+6	W'N	2	bc	53	95	6	5	-	1	2-3	4-6	1500	0	1	72	50	48	-	-	10.3				
Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	1024.9	+6	W	1	c	51	95	6	-	3	6	0	7-8	-	0	*	71	47	43	-	-	9.8						
3 Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1025.3	+4	-	0	m	52	95	4	-	-	6	0	4-6	-	0	*	70	48	32	-	-	9.1						
Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1025.4	+6	-	0	30	53	85	5	-	-	6	0	7-8	-	0	*	72	47	36	-	-	*						
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1025.2	0	N'W	1	30	45	95	5	-	3	6	0	9	-	0	*	71	42	38	-	-	9.7						
5 Portland Bill ...	32	1022.4	+4	NE	4	b	60	75	7	-	-	0	0	-	1023.7	+8	ENE	4	b	60	75	7	-	-	0	0	-	0	3	70	58	*	-	-	12.3					
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1024.4	+6	NNW	3	c	54	85	8	-	-	8	0	7-8	-	0	0	68	53	48	Tr	-	*						
The Lizard ...	240	1025.1	0	NNW	3	b	55	85	8	-	-	0	0	-	1024.8	+4	NNW	3	bc	57	85	8	7	-	1	2-3	4000	0	2	68	53	*	-	-	*					
Seilly (St. Mary's) ...	183	1025.7	+2	NW	2	b	56	95	8	-	-	0	0	-	1025.4	+2	-	0	59	85	8	8	-	7-8	7-8	4000	0	1	68	55	*	-	-	10.8						
Guernsey ...	175	1022.6	+2	NW	1	b	59	95	7	-	-	0	0	-	1023.1	+10	-	0	30	60	95	5	-	1	-	0	10	-	0	2	67	56	47	-	-	13.0				
6 Pembroke ...	142	1024.9	+6	NW	1	b	59	95	7	1	-	-	Tr	Tr	5700	1024.1	+2	E	1	c	55	95	7	5	-	-	9+	9+	4000	0	1	60	52	*	-	Tr	11.6			
Holyhead ...	26	1023.8	+2	S'E	2	C	58	95	7	5	-	8	4-6	9	4000	1023.5	0	SW	2	c	58	85	7	5	1	8	1	9+	1500	1	1	67	55	50	-	-	11.7			
Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1024.6	0	SE	2	c	47	95	5	-	3	2	0	9+	-	0	*	65	42	35	-	-	Tr	12.0					
L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1024.5	0	S	3	c	54	85	7	5	-	6	2-3	9+	2500	0	*	63	52	48	-	-	11.6						
9 Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1023.7	0	SW	1	c	54	95	7	-	4	7	0	9+	-	0	*	68	50	44	-	-	11.8						
10 Spurn Head ...	29	1022.4	+2	N	4	bc	60	85	7	-	1	-	0	2-3	-	1023.7	+4	NNW	4	c	57	95	6	5	7	2	2-3	7-8	1500	0	3	69	55	*	-	-	10.6			
Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1023.7	0	SSE	2	c	49	85	8	4	-	7	2-3	10	4000	0	*	70	43	40	-	-	12.2						
Tynemouth ...	100	1022.4	+6	W	3	b	55	75	7	-	-	0	0	-	1022.2	0	SW	2	cm	51	85	4	5	4	-	9	9+	1500	0	1	67	50	46	-	-	*				
11 Inchkeith ...	190	1021.6	+6	SW	2	b	53	85	7	1	-	-	1	1	4000	1021.1	-2	SW	4	c	55	85	8	5	7	-	4-6	10	1500	0	3	64	51	47	-	-	11.6			
Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1020.1	-4	SW	3	c/r	53	95	7	5	1	-	4-6	10	4000	0	*	68	46	36	Tr	Tr	-	8.9					
12 Renfrew (Abbotts) ...	18	*	*	*	*	*	*	*	*	*	*	*	1020.5	-10	SSW	2	c	55	85	8	5	2	-	7-8	10	2500	1	*	65	47	40	Tr	-	-	9.7					
Esdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1021.2	-2	-	0	c	46	95	8	5	1	-	2-3	10	1500	1	*	64	38	34	0.5	-	-	9.7					
13a Tires ...	22	*	*	*	*	*	*	*	*	*	*	*	1017.0	-12	S'W	5	Tr	56	95	6	6	2	-	9+	10	800	1	3	61	55	47	0.4	0.6	10.4						
13b Stornoway ...	34	*	-12	SW	3	C	56	85	7	8	6	-	7-8	9+	1500	*	-22	SW	6	c/r	55	95	7	8	2	-	4-6	10	1500	1	3	61	53	*	0.5	5	10.5			
15 Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1019.2	-8	S	2	c	51	85	8	4	4	-	4-6	10	2500	0	*	60	47	39	1	-	6.5						
Aberdeen ...	87	*	*	*	*	*	*	*	*	*	*	*	1019.0	-4	SW'S	2	ir	53	75	6	6	7	-	4-6	9+	1500	1	1	68	46	41	0.3	Tr	8.1						
Wick ...	81	1017.8	-2	SSW	2	bc	50	95	8	5	-	-	2-3	2-3	2500	1015.7	-18	SSW	3	Tr	54	95	8	8	2	-	7-8	10	1500	1	2	61	49	*	0.5	Tr	6.6			
16 Lerwick ...	54	1014.8	+6	W	3	b	53	85	8	5	-	-	1	1	2500	1014.4	-8	WSW	4	c	54	95	7	8	2	-	7-8	9+	1500	1	*	60	52	*	Tr	3	6.6			
17 Blacksod Point ...	18	1022.3	-4	S	4	bc	57	85	8	8	-	-	4-6	4-6	1500	1020.1	-6	S	5	ir	59	85	7	9	-	-	10	10	450	1	4	61	56	*	-	0.2	10.0			
18 Malin Head ...	52	1021.4	-14	SW	3	bc	54	85	7	5	-	-	2-3	2-3	2500	1019.0	-10	S	3	c	55	95	7	5	7	-	1	10	1500	0	1	61	52	*	Tr	-	6.7			
Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	1022.2	-6	SSW	3	c	51	85	8	-	7	-	0	9+	-	1	*	65	47	39	*	-	-	*					
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	1021.9	-4	W	1	c	51	85	8	5	-	-	1-8	7-8	1500	0	0	64	47	*	0.1	-	-	*					
19 Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	1023.8	-2	S	1	c	49	95	8	5	-	-	9+	9+	2500	0	*	66	47	36	-	-	0.6	10.0					
20 Valentia Obay.†	30	1025.1	-6	-	0	b	55	95	9	-	-	-	0	0	-	1025.3	+4	SE'S	3	c	55	95	8	2	-	6	2-3	9	2500	1	2	64	48	45	-	Tr	9.5			
Roche's Point...	22	*	*	*	*	*	*	*	*	*	*	*	1014.7	+6	N	1	c	52	85	8	5	-	-	7-8	7-8	2500	0	1	65	50	*	-	Tr	*						

LONDON OBSERVATIONS.										EXPLANATION OF FIGURES, LETTERS, etc.									
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except Greenwich & Hampstead rainfall, 9h—18h.										Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.									
Weather										Humidity.									
Temperature.										Rainfall.									
Sun- shine to Sunset hrs.										Visibility 9h.									
15h. G.M.T.										9h. G.M.T.									
24 hrs. ended 9h.										Yesterday.									
Today.										34 hrs. ended 7h. G.M.T. 31st.									
Kew										13									
Croydon										217									
Greenwich (Royal Observatory) ...										149									
City (Bunhill Row)										27									
Westminster (St. James' Park) ...										168									
Regents Pk. (Botanic Gardens) ...										110									
Camden Square										80									
Kensington										400									
Hampstead Observatory																			
19h. G.M.T. 30th August										7h. G.M.T. 31st August									
Past 24 Hours.										0 1 4 13-18 9 47-54									
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									
8 39-46																			
COLUMNS 2, 10.										The barometric tendency is expressed in tenths of a millibar.									
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 8, 22.—Code for surface visibility.										Objects not visible at 55 yards.									
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.									
COLUMNS 34, 35.										Tr. = rain has fallen, but amount less than 0.1 mm.									

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

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

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

1. The observations are from Valencia V/T station. 2. Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9h.