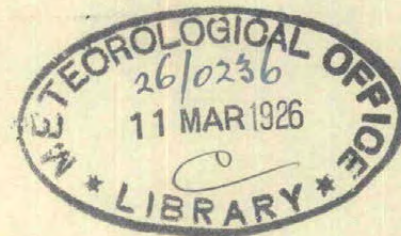


FOR OFFICIAL USE.

M.O. 283.

AIR MINISTRY.
METEOROLOGICAL OFFICE.



THE
MONTHLY WEATHER REPORT
FOR THE YEAR
1926.

Published by the Authority of the Meteorological Committee.



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AIR MINISTRY

METEOROLOGICAL OFFICE

THE

THE MONTHLY WEATHER REPORT, 1926.

FOR THE YEAR

1926

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PREFACE.

The Monthly Weather Report was, in former years, issued as a supplement to the Weekly Weather Report and included in the subscription to the latter. It is now treated as a separate publication. The Report gives a résumé of observations from stations in the British Isles, and takes the place of the summaries printed up to the end of 1907 in Parts II and III of the annual volumes of "Observations at Stations of the Second Order" as well as the former "Monthly Summary" to the Weekly Weather Report. The meteorological data in the Quarterly Reports of the Registrar-General for England and Wales, for Ireland, and those given in the Annual Report of the Registrar-General for Scotland, are compiled from data used in the Monthly Weather Report. Additional information as to rainfall is to be found in the annual volumes of "British Rainfall." Particulars of the methods adopted in taking the observations are given in the *Meteorological Observer's Handbook*, M.O. 191.

CHANGES IN 1926.

Three changes of a general character were made in the Report as from January 1926 :—(1) the publication of maximum temperature referring to the period 9h. to 17h. and of minimum temperature referring to the period 17h. to 9h. was discontinued. The maximum and minimum values refer now to periods of 24 hours for all stations except those which report by telegraph for the daily weather service; (2) a symbol was introduced into the sunshine percentage column in the appropriate issues to indicate the stations for which obstructions of altitudes greater than 3° reduce the possible record of sunshine duration for the month or the year by more than 5 per cent.; (3) the determination of relative humidity and vapour pressure from observations of dry and wet bulbs has been made by means of "Hygrometric Tables" (M. O. Publication 265) which are based on a formula of Regnault. Hitherto these quantities were determined from tables which were based on Glaisher's factors.

INFORMATION FOR PREVIOUS YEARS.

Monthly summaries of observations made at stations in connexion with the Meteorological Office were first published in 1869 in the "Quarterly Weather Report," a publication issued for each of the years 1869 to 1880. The Monthly Weather Report commenced in 1884. The gap is bridged for telegraphic stations by a supplement to the Daily Weather Report and for other stations by tables in "Observations at Stations of the Second Order." A brief history of the development of the Monthly Weather Report will be found in the 1915 volume.

Only the changes made in later years need be specified here.

In 1916, the absolute scale of temperature was introduced for the District Values of Table I, and in the text of the general description of the weather. For the first few months the Fahrenheit equivalents were given in brackets, subsequently a diagram to facilitate conversion was printed.

A table of sea temperatures was printed with the introduction to the Monthly Weather Report in each of the years 1916–1919.

From the beginning of 1917 the normals for the period 1881–1915 were taken into use for temperature, rainfall and sunshine. Table XVII (wind-rose data) was started in the Annual Summary for that year.

In 1918 the practice of indicating wind direction in Table II by the departure from north in degrees was adopted, and at the same time the headings of this table were changed so as to show that the wind distribution was reckoned according to speed and not according to the Beaufort equivalents, which are only relevant for an anemometer with a standard exposure.

A new table, Table V, "Rainfall at certain additional stations," was introduced at the beginning of the year 1920, but was discontinued from 1923, as the corresponding data are printed in the "Meteorological Magazine." Subsequently Table III (b), for radiation observations at Greenwich, and Table III (a), river temperatures, were introduced. The practice of giving the terminal hours for the extremes of temperature and rainfall was also adopted in 1920.

In 1921 mean maximum and minimum temperatures at certain stations were, as from March or April, referred to intervals of less than 24 hours' duration in the day and night respectively. Particulars were indicated in Table III. During the year the definition of fog was adopted which prescribes that the horizontal range of vision is less than 1,100 yards.

In 1922 all temperatures in Table I were expressed in Fahrenheit degrees, instead of in the absolute scale.

In 1923 Table IV provided for summaries of visibility at each of the fixed hours of observation, and for separate summaries of wind at each hour of observation instead of a single summary from all the hours combined. Pressure at station level was omitted from Table IV but included in Table III (d) for stations at heights exceeding 600 feet. The summaries of cloud amount were amplified. Notes on the Tables were collected together and printed on the last page of each issue.

In 1924 the stations used for computing current district-values of earth temperature for Table I were limited to those for which normal-values were available.

In 1925 the data hitherto printed in Tables III (a) and III (d) were incorporated in Tables III and IV, and summaries appeared in Table III from 20 new stations in connexion with the agricultural-meteorological scheme of the Ministry of Agriculture and Fisheries.

The changes made in 1926 are referred to above.

The following list gives the dates of various series in which monthly values of meteorological elements for British stations are incorporated :—

International Form B : published in "Observations at Stations of the Second Order"	1873—1907
and in "Daily Readings at Stations of the First and Second Orders : Annual Supplement"	1914—1921
Monthly Weather Report (with Annual Summary from 1905)	1884—date
Weather Summaries : Working forms preserved at M.O.	1876—1902
International Form B : Working forms preserved at M.O.	1902—date
For Royal Engineers' Stations : Abstract by Col. Sir H. James, London 1865	1853—1858
For Observatories : Quarterly Weather Report 1869—1880 ; Hourly Readings 1881—1913	1869—1913
For Observatories : Monthly Summaries of Hourly Readings published in Hourly Values from	1914—1922
Autographic Records	1914—1921
For Observatories : Hourly readings in M.S. preserved at M.O.	1914—1921
For Observatories : Hourly readings, published in "Observatories' Year Book"	1922 to 1924 (1925 in the press)
For Telegraphic Stations ; Q.W.R. 1876—1880 ; D.W.R. Supplement 1881—1888	1876—1888
For Royal Meteorological Society Stations : Meteorological Record	1881—1911
For Scottish Stations : Journal of the Scottish Meteorological Society	1856—1919
Registrar-General's Returns (England)	1849—date
Registrar-General's Returns (Scotland)	1856—date
Registrar-General's Returns (Ireland)	1864—date
British Rainfall	1860—date

GENERAL ARRANGEMENT OF THE REPORT.

The arrangement of each issue of the Monthly Weather Report is as follows :—

a.—General remarks on the Weather over the British Islands, under a brief heading descriptive of the special characteristics of the month.

b.—Table I.—Summaries for the twelve Districts of the temperature of the air, rainfall and duration of bright sunshine based on observations at the "district value" stations (*See below.*) Summaries of the amount of cloud and of the temperature of the earth are also included, as well as extreme values of pressure.

The stations from which the district values of temperature and rainfall are computed are indicated in Table III by the symbol ¶ and the corresponding stations for sunshine by the symbol §. A list of these stations is printed below.

c.—Table II.—Summary of autographic records of wind.

All the records are obtained from instruments of the Dines Pressure Tube type except where otherwise stated.

d.—A plate of four maps showing :—

i. The monthly distribution of pressure and winds based on observations at telegraphic reporting stations ; also the normal distribution of pressure for the month for the period 1881–1915. Isobars are drawn for intervals of 2 millibars or 1 millibar.

ii. The movements of depressions.

iii. The distribution of mean temperature over the land and in the coastal waters.

iv. The distribution of bright sunshine in hours per day.

e.—A full page map showing by means of isohyetal lines the distribution of the month's precipitation. These maps are based on data from nearly 700 stations.

f.—Table III, giving summaries of the records of extreme and mean air temperature and of earth temperature at 1 foot and 4 feet, rainfall and sunshine, and of weather observations. In the case of air temperature, rainfall, and sunshine, differences from normal are given when available. The summaries refer to individual stations.

g.—Table III (a).—Temperature of the river Derwent at Belper, and of the river Trent at Lenton Fields near Nottingham.

h.—Table III (b).—Royal Observatory, Greenwich.—Sky Observations.

i.—Table IV, giving summaries of the observations of pressure, temperature, humidity, cloud, visibility, and wind, made at set hours. The hours, not being the same for all stations, are indicated in the Table.

j.—Notes on the Tables.

Tables III and IV together include the items comprised in the international form of monthly climatological summary, the Form B. of the Report of the International Meteorological Committee, 1874 ; and they give, in addition, information regarding the duration of bright sunshine, earth temperature at 1 foot and 4 feet (from 1906), the number of observations of fresh or strong winds (forces 4–7 of the Beaufort Scale, from 1906), the number of observations of light winds (forces 1–3 of the Beaufort Scale, from 1923), the number of days of fog (from 1906), the number of observations of different degrees of visibility (from 1923) the number of days of ground frost (minimum temperature on the grass, 30·4° F. and below, from 1908), and the pressure at mean sea level (from 1912).

DISTRICT VALUE STATIONS, 1926.

The following are the stations, summaries from which are used for the computation of the district values of temperature, rainfall, earth temperature, sunshine and pressure, Table I :—

TR, Temperature and Rainfall : E1, Earth Temperature at 1 foot : E4, Earth Temperature at 4 feet : S, Sunshine : P, Pressure.

DIST.	STATION.	ELEMENT.	DIST.	STATION.	ELEMENT.	DIST.	STATION.	ELEMENT.
0	Achnashellach ..	TR — — — —	4	Belvoir Castle ..	— — E4 — —	7	Burnley ..	— E1 E4 — —
	Castlebay ..	— — — — P		Birmingham ..	TR E1 E4 S P	cont.	Darwen ..	— E1 E4 — —
	Deerness ..	— — — — S —		Bradford ..	— E1 E4 — —		Holyhead ..	TR — — — — P
	Fort Augustus ..	TR — — — — S —		Bromyard ..	— E1 E4 — —		Hoyle ..	— — — — S —
	Inverness ..	— — — — S —		Buxton ..	— E1 E4 — —		Lancaster ..	— E1 E4 — —
	Lerwick ..	TR — — — — P		Cheadle ..	TR — — — —		Liverpool ..	TR — — — — P
	Onich ..	TR — — — —		Clifton ..	TR — — — — S —		Llandudno ..	TR — — — — S —
	Strathpeffer ..	TR — — — —		Coventry ..	— E1 E4 — —		Manchester (City) ..	— E1 E4 — —
	Stornoway ..	TR — — — — S P		Garforth ..	— E1 E4 — —		Manchester	
	Wick ..	TR — — — — P		Harrogate ..	TR E1 E4 S P		(Whitworth Park) ..	TR — — — —
1	Aberdeen ..	TR — — — — S P		Hereford ..	TR — — — —		Newton Rigg ..	TR — — — — S —
	Balmoral ..	TR — — — —		Leafeld ..	— — — — P		Sealand ..	TR — — — —
	Crieff ..	TR — — — —		Meltham ..	— E1 — —		Southport ..	— E1 E4 — —
	Dundee ..	— — — — S —		Nottingham ..	TR E1 E4 S —		Stonyhurst ..	TR — — — — S —
	Edinburgh ..	— — — — S —		Oundle ..	TR — — — —			
	Gordon Castle ..	TR — — — —		Oxford ..	TR — — — — S —	8	Aberystwyth ..	— — — — S —
	Inchkeith ..	TR — — — — P		Raunds ..	— E1 — —		Arlington ..	TR — — — —
	Marchmont ..	TR — — — — S —		Ross-on-Wye ..	— — — — S —		Bath ..	TR E1 E4 S —
	Nairn ..	TR — — — — S P		Sheffield ..	— E1 E4 S —		Cardiff ..	TR E1 E4 — —
	West Linton ..	TR — — — —		Strelley ..	— E1 — —		Cullompton ..	TR E1 — — S —
6	Colmonell ..	TR — — — —		Sutton Bonington ..	— E1 — —		Falmouth ..	TR — — — — S —
	Douglas ..	TR — — — — S —		Tenbury ..	TR — — — —		Newquay ..	— E1 — — S —
	Dumfries ..	TR — — E4 — —		Worksop ..	TR E1 E4 S —		Plymouth ..	TR E1 — — S —
	Eskdalemuir ..	— — — — S P	5	Bournemouth ..	— E1 E4 — —		Portland Bill ..	TR — — — — P
	Ford ..	TR — — — —		Brighton ..	— — E4 — —		Rhayader ..	TR — — — — S —
	Kilmarnock ..	TR — — — —		Camden Square ..	— E1 E4 — —		St. Ann's Head ..	TR — — — — S P
	Renfrew ..	TR — — — — P		Dungeness ..	TR — — — — P		Shaftesbury ..	TR — — — —
	Rothsay ..	TR — E4 S —		Eastbourne ..	— E1 E4 — —		Swansea ..	— E1 E4 — —
2	Cockle Park ..	TR E1 E4 S —		Folkestone ..	— — — — S —	9	Armagh ..	TR E1 E4 S —
	Cranwell ..	TR — — — — S P		Grayshott ..	— E1 — —		Birr Castle ..	TR — — — —
	Durham ..	TR — — — — S —		Margate ..	TR E1 E4 S —		Blacksod Point ..	TR — — — — P
	Hull ..	— E1 E4 — —		Marlborough ..	TR — — — — S —		Donaghadee ..	TR — — — — P
	Lincoln ..	TR E1 E4 — —		Porton ..	TR — — — —		Malin Head ..	TR — — — — P
	Rounton ..	TR E1 — — — —		Portsmouth ..	— E1 E4 — —		Markree Castle ..	TR E1 E4 S —
	Scarborough ..	TR — — — — S —		Richmond		10	Ballinacurra ..	— — — — S —
	Skegness ..	— — — — S —		(Kew Obs.) ..	TR E1 E4 S P		Birr Castle ..	TR E1 E4 S P
	Spurn Head ..	TR — — — — P		St. Leonards ..	TR E1 E4 S —		Cahirciveen ..	— — — — S —
	Tynemouth ..	TR — — — — P		Sevenoaks ..	— E1 E4 — —		(Valentia Obs.) ..	TR — — — — S P
	West Witton ..	— E1 E4 — —		Southampton ..	TR — — — — S —		Dublin (City) ..	TR — — — —
	York ..	TR E1 E4 S —		Tunbridge Wells ..	TR E1 — — S —		" (Phoenix Pk.) ..	— — — — S —
3	Benington ..	— E1 E4 — —		Ventnor ..	TR — — — — S —		" (Trinity Coll.) ..	— E1 E4 — —
	Cambridge ..	TR E1 E4 S —		Wallington ..	— E1 — —		Foynes ..	TR — — — —
	Clacton ..	TR E1 E4 S P		Wisley ..	TR E1 E4 S —		Kilkenny ..	TR — — — —
	Cromer ..	TR — — — — S —		Worthing ..	— E1 E4 S —		Killarney ..	TR — — — —
	Geldeston ..	TR — — — — S —	7	Aberystwyth ..	— — — — S —		Roches Point ..	TR — — — — P
	Lowestoft ..	— E1 E4 — —		Aspatia ..	TR E1 E4 S —		Waterford ..	TR — — — —
	Norwich ..	TR — — — —		Blackpool ..	— — — — S —	11	Guernsey ..	TR E1 E4 S P
	Rothamsted ..	TR — — — — S —		Southport* ..	TR E1 E4 S —		Jersey ..	TR — — — — S —
	Southend ..	— E1 — —		Bolton ..	— E1 E4 — —		Scilly ..	TR — — — — S P
	Tottenham ..	TR — — — — S —						
	Yarmouth ..	TR E1 E4 S P						

* The averages of values from Blackpool and Southport are taken as if referring to a single station.

CHANGES IN DISTRICT VALUE STATIONS, 1926.

No changes have been made during the year in the names of the stations used for the computation of values for districts, but the following notes on the stations are recorded since they affect the data published in this volume :—

District 0.—Although Onich remains in the list of the district-value stations for temperature and rainfall, it has not in fact been possible to include data from this station in the Report because of the absence of observations at week-ends. It is hoped that this defect will be overcome shortly.

District 2.—As from June, 1926, observations of temperature and rainfall at Tynemouth refer to a new site with improved exposure to the east of the old site. The rainfall values at the new site are on the average about 10 per cent. higher than the values obtained at the old site. The normals used continue to be those obtained from the former telegraphic reporting station at North Shields. It is probable that the rainfall data from the new site at Tynemouth are more comparable with these normals than those from the original site. The effect of this change on the published district values is very small.

District 3.—As from June 20th, 1926, observations of rainfall at Cromer refer to a raingauge on a less exposed site close to the old site. The rainfall measured at the new site is about 19 per cent. greater than that at the old site. New normals were computed for the new site and they were taken into use when publication of the records from that site was commenced. The effect of this change on the published district-values is small.

Prior to April 18th, 1926, the hours of observation at Cambridge were 8 h. and 20 h., since that date observations have been made at the standard hours 9 h. and 21 h.

District 9.—Prior to April 18th, 1926, the evening observations at Markree Castle had been made at 20 h. Since that date the evening observations have been made at the standard hour 21 h.

District 11.—The station at Scilly was moved to a position about $1\frac{1}{2}$ miles northeast of its former position on November 27th, 1926. The exposures at the two sites are comparable. The height of the new station is 165 feet above M.S.L., the height of the old station being 128 feet above M.S.L.

The following changes occurred in the list of anemograph stations in Table II :—

Rosyth.—Summaries for this station were last published in March, 1926.

LIST OF STATIONS.

A list of the climatological stations of Tables III and IV and of the anemograph stations of Table II is given below. For additional information regarding the anemograph stations, reference should be made to the Annual Summary, p. 190.

In the Tables of the Monthly Weather Report the stations are arranged according to Districts and Counties. In the list printed herewith the alphabetical order is adopted. The latitude and longitude of each station are given, but not the height, as that is shown in the monthly issues.

Classification of stations.—Stations are classified as follows :—

- I. Normal Meteorological Observatory; Station of the First Order.—Continuous records or hourly readings of pressure, temperature, wind, sunshine, and rain, with eye observations of the amount, form, and motion of the clouds, and notes on the weather. The principal "distributive" stations maintained on aerodromes as ancillary to the Royal Air Force or to civil aviation services are included.
- II. Normal Climatological Station.—Daily observations at least twice a day, generally at 9 h. (9 a.m.) and 21 h. (9 p.m.) local time of pressure, temperature (wet and dry-bulb), wind, amount of cloud, and weather, with the daily maximum and minimum of temperature, the daily rainfall, and remarks on the weather. Observations of the range of visibility and records of sunshine are commonly obtained at these stations also. In this category are included all the stations of the second order of the International Classification and a few stations of the third order.
- III. Auxiliary Climatological Station, at which observations similar to those of a normal climatological station are made once a day only, generally at 9 h. (9 a.m.) local time. This category includes most of the stations of the third order of the International Classification.
- T. Telegraphic Reporting Station.—Daily observations are made at 7 h. (7 a.m.), 13 h. (1 p.m.) and 18 h. (6 p.m.) G.M.T., similar in general character to those taken at Normal Climatological Stations, and reported to the Office each day by telegraph. At some telegraphic stations an additional observation is made at 1 h. (1 a.m.) G.M.T. and at a few of these stations there is an additional observation at 21 h.
- II C.W.; III C.W. Normal Climatological Station or Auxiliary Climatological Station which is also a Crop Weather Station.—Crop Weather stations are stations which participate in the scheme for the investigation of the relationship between weather and crops inaugurated by the Ministry of Agriculture and the Board of Agriculture for Scotland in co-operation with the Meteorological Office.
- II H.; III H. Normal Climatological Station or Auxiliary Station which is also a Health Resort Station.—These Stations make additional observations at 17 h. (5 p.m.) G.M.T. which are reported to this office by telegram for communication to the newspaper press. Summaries of the 17 h. (5 p.m.) observations are, however, not in general published in this volume.
- A.; II A.; III A.; T.A. Anemometer Station (which may also be a Normal Climatological Station, Auxiliary Station or Telegraphic Station) for which summaries are published in Table II (Autographic Records of Wind) of the Monthly Weather Report.

The publications for which the returns are prepared are indicated by the following letters :—

- | | |
|--|---|
| D. Daily Weather Report. Full return. | m. Monthly Weather Report. Table III, not Table IV. |
| d. Daily Weather Report. Abridged return. | μ. Monthly Weather Report. Wind velocity. |
| W. Weekly Weather Report. Temperature, rainfall, and in some cases, sunshine and ground temperature. | m ₀ . Monthly Weather Report. Sunshine only. |
| w. Weekly Weather Report. Sunshine and in some cases ground temperature. | O. The Observatories' Year Book.—This publication, contains hourly values of meteorological and magnetic elements, diurnal inequalities for magnetism and for atmospheric electricity, absolute observations of magnetism and atmospheric electricity, seismological tables, upper air data, etc. |
| ω. Weekly Weather Report. Wind velocity. | |
| W ¹ . Registrar-General's Weekly Summary. | |
| M. Monthly Weather Report. Table III (Temperature extremes, rainfall and weather); and Table IV (Pressure, humidity, &c.). | |

Normals.—Reference is made to publications of the Office containing average values for long periods by means of the following letters :—

- a. The Book of Normals of Meteorological Elements for the British Isles for Periods ending 1915. Section I.*—Monthly normals of mean maximum, mean minimum and mean temperature, of rainfall and of bright sunshine for the 35 years 1881–1915. Section II.—Weekly, monthly, quarterly, and seasonal normals for Districts. Section III.—Maps of the normal distribution of temperature, rainfall and sunshine for the British Isles. Section IV.—Range of variation of temperature and rainfall; frequency tables for hail, thunder, snow, snow lying and ground frost. Section V.—Monthly normals of rainfall.
 - b. Appendix I to the volume of "Meteorological Observations at Stations of the Second Order" for 1891. Monthly averages for all elements for the fifteen years 1876–1890.
 - c. "Temperature Tables of the British Islands," 1871–1900. Monthly averages of mean maximum, mean minimum and mean temperature generally for the thirty years 1871–1900, together with information on the extremes of temperature in the same period.
 - d. "Rainfall tables of the British Islands," 1866–1890. Official publications, Nos. 47 and 114. Monthly averages of rainfall.
 - e. "Hourly Values from Autographic Records," Geophysical Section. Monthly normals of pressure, temperature, humidity, rainfall and sunshine for each hour of the day.
- Royal Observatory, Greenwich ; Radcliffe Observatory, Oxford.*—Notes with regard to the statistics supplied by these Observatories will be found on page xii.

STANDARDS OF TIME.

The Summer Time Act of 1925 fixes permanently the period in each year during which Summer Time is in force.

In 1926 the period adopted was from April 18 to October 3. Between these dates the public clocks were one hour in advance of Greenwich Mean Time. Observers were recommended to make their observations at the same hours by Greenwich Time throughout the year. At nearly all stations this recommendation was adopted, but in a very few cases circumstances made it necessary to adhere to the same hour by clock time. The actual hours of observation are given in Table III of the monthly issues.

The stations at which the hours of observation are referred to Local Mean Time are given in the Notes to the Tables, printed on the last page of each monthly issue. Several Irish stations are included, but when the use of Dublin Time for civil purposes was discontinued in Ireland from October 1st, 1916, other stations advanced their observations by 25 minutes and adopted Greenwich Time.

SEA-TEMPERATURE.

Returns of sea-temperatures are received by the Meteorological Office from certain lightships and coast stations. The average temperatures of the seas round the British Isles for the months of the year 1926 are shown by large figures on the maps in the monthly issues of this report.

* Section I contains rainfall normals for 190 stations, and Section V for 578 stations.

Station.	Dist.	County.	Lat.	Long.	Classification.	Publication.	Normals.	Authority.
			N. ° /	° /				
Aber (Bangor) ...	7	Carnarvon ...	53 14	4 1W.	III C.W.	m.	—	Prof. R. G. White, College Farm.
Aberdeen ...	1	Aberdeen ...	57 10	2 6W.	I	D,W,W ¹ ,ω,M,O,μ	a, c, d, e.	Assistant-in-Charge, The Observatory, for M.O.
Aberystwyth ...	8	Cardigan ...	52 25	4 4W.	III H.	d,W,m.	a.	Medical Officer of Health.
Aberystwyth ...	8	Cardigan ...	52 25	4 3W.	III C.W.	m.	—	Prof. R. G. Stapledon, M.A., Plant Breeding Station.
Achnashellach ...	0	Ross and Cromarty	57 29	5 16W.	II	W,m	—	W. McClymont, for Forestry Commission (Scotland).
Addington ...	5	Surrey ...	51 22	0 4W.	III	m	—	Borough Engineer, Croydon.
Aldershot ...	5	Hampshire ...	51 15	0 46W.	III	m.	—	Medical Officer of Health.
Ampleforth ...	2	Yorkshire (N.R.)	54 12	1 5W.	III	m.	a.	Rev. C. V. Unsworth, O.S.B.
Andover ...	5	Hampshire ...	51 13	1 31W.	I	M,μ.	—	Meteorologist-in-Charge, for M.O.
Arbroath ...	1	Forfar ...	56 33	2 35W.	II	m.	d.	J. W. Robertson, for the Town Council.
Ardingly ...	5	Sussex ...	51 4	0 5W.	III	m.	—	G. W. E. Loder, J.P., M.A., D.L.
Ardnadam ...	6	Argyll ...	55 59	4 56W.	III	m.	—	Rev. J. Cairns Mitchell, B.D., F.R.A.S.
Ardtornish ...	6	Argyll ...	56 34	5 45W.	III	m.	—	G. Craig Sellar.
Arlington Court ...	8	Devonshire ...	51 8	3 58W.	III	W,m.	a, c, d.	Miss Chichester.
Armagh ...	9	Armagh ...	54 21	6 39W.	II	W,M.	a, c, d.	Director, Armagh Observatory, for M.O.
Ascot (Heatherwood)...	5	Berkshire ...	51 25	0 41W.	II	m.	—	F. G. Miller.
Ashburton ...	8	Devonshire ...	50 32	3 46W.	III	m.	a.	J. S. Amery.
Aspatia ...	7	Cumberland ...	54 46	3 13W.	II	W,M.	a.	Silloth and District Joint Water Board, for M.O.
Balbriggan ...								See Dublin.
Ballinacurra ...	10	Cork ...	51 52	8 10W.	III	w,m.	a.	John H. Bennett.
Ballmakewan ...	1	Kincardine ...	56 48	2 33W.	A.	μ.	—	William Low, B.Sc.
Balmoral ...	1	Aberdeen ...	57 2	3 12W.	III	W,m.	a.	R. F. Chalmers.
Baltasound ...	0	Shetlands ...	60 44	0 48W.	III	m.	—	T. Edmonston Saxby, F.R.F.P.S. (Glas.), F.R.C.S., J.P.
Banff ...	1	Banff ...	57 40	2 31W.	II H.	m.	—	I. H. Gordon, for Town Council.
Bangour ...	1	Linlithgow ...	55 55	3 33W.	II	m.	—	The Medical Superintendent.
Bath ...	8	Somerset ...	51 23	2 21W.	III H.	d,W,M.	—	Medical Officer of Health.
Bellingham ...	2	Northumberland	55 13	2 18W.	III	m.	—	Sir C. Morrison Bell, Bart.
Belper (School) ...	4	Derby ...	53 1	1 29W.	III	m.	—	Herbert Strutt Secondary School.
Belper (Quarry Bank) ...	4	Derby ...	53 2	1 29W.	II	m.	a.	John Hunter.
Belvoir Castle ...	4	Leicester ...	52 54	0 47W.	II	m.	a, d.	The Duke of Rutland, K.G.
Benington ...	3	Hertford ...	51 54	0 5W.	II	m.	a, c.	Miss Parker.
Berkhamsted ...	3	Hertford ...	51 45	0 34W.	III	m.	a, c.	Edward T. Browne.
Berwick-on-Tweed ...	2	Northumberland	55 46	2 0W.	III H.	m.	—	Borough Surveyor.
Bexhill ...	5	Sussex ...	50 50	0 28E.	III H.	m.	—	Curator (Museum), for the Borough Council.
Bidston Observatory...	7	Cheshire ...	53 24	3 4W.	T.	D,W,M,W ¹	a, c, d.	W. E. Plummer, M.A., F.R.A.S., for Mersey Docks and Harbour Board, Liverpool.
Biggin Hill ...	5	Kent ...	51 19	0 2E.	T.	M.	—	Meteorologist-in-Charge, for M.O.
Birmingham ...	4	Warwick ...	52 28	1 53W.	T.A.	D W,M,W ¹ ,μ.	a, d.	A. J. Kelley, for the Midland Institute.
(Edgbaston)								
(Sparkhill)	4	Worcester ...	52 27	1 51W.	III	m.	—	D. H. Owen.
Birr Castle ...	10	King's Co. ...	53 6	7 55W.	T.	D,W,M.	a, b, c, d.	The Earl of Rosse.
Blackford Hill...								See Edinburgh.
Blackpool ...	7	Lancashire ...	53 49	3 3W.	III H.	d,W,m.	a.	Medical Officer of Health.
Blacksod Point ...	9	Mayo ...	54 6	10 4W.	T.	D,W,M.	a.	Sub-Postmistress, for M.O.
Blundellsands ...	7	Lancashire ...	53 29	3 2W.	III	m.	—	Hugh Montgomery.
Boghall...	1	Edinburgh ...	55 52	3 12W.	III C.W.	m.	—	Edinburgh and East of Scotland College of Agriculture.
Bognor ...	5	Sussex...	50 47	0 41W.	III H.	d,m.	—	Urban District Council.
Bolton ...	7	Lancashire ...	53 35	2 27W.	III	m.	—	Thomas Midgley.
Bournemouth ...	5	Hampshire ...	50 43	1 53W.	III H.	d,m.	a.	The Corporation.
Bradford ...	4	Yorkshire (W.R.)	53 49	1 46W.	III	m,W ¹ .	d.	The Corporation.
Braemar ...	1	Aberdeen ...	57 0	3 24W.	II	M.	a, c, d.	A. M. Shirran.
Bridlington ...	2	Yorkshire (E.R.)	54 5	0 13W.	II H.	m.	—	Bridlington Grammar School.
Brighton ...	5	Sussex	50 49	0 8W.	III H.	d,M,W ¹ .	a, d.	Medical Officer of Health.
Bromyard ...	4	Hereford ...	52 11	2 30W.	III	m.	—	T. V. Philpott, M.A.
Bucklebury Place ...	5	Berkshire ...	51 26	1 14W.	III	m.	—	Dr. Carl Langer.
Bude ...	8	Cornwall ...	50 50	4 33W.	III H.	d,m.	d.	Bude Publicity Association.
Bunhill Row ...								See London.
Burnley ...	7	Lancashire ...	53 48	2 15W.	III	m,W ¹ .	d.	Medical Officer of Health.
Buxton ...	4	Derby ...	53 16	1 55W.	III H.	W,m.	a, b, d.	Miss Pilkington, for Bureau of Information.
Bungay (Flixton) ...	3	Suffolk ...	52 25	1 23E.	III	m.	—	Sir Shafto Adair, Bart.
Cahiroiveen (Val. Obs.)	10	Kerry ...	51 56	10 15W.	I	D,W,ω,M,O,μ.	a, c, e.	Superintendent of the Observatory, for M.O.
Calshot ...	5	Hampshire ...	50 49	1 19W.	I	D.M,μ.	—	Meteorologist-in-Charge, for M.O.
Cambridge ...	3	Cambridge ...	52 12	0 8E.	II	W,M.	a, d.	Curator, Botanic Gardens.
Cambridge (Univ. Farm)	3	Cambridge ...	52 13	0 8E.	III C.W.	m.	—	School of Agriculture.
Camden Square ...								See London.
Canterbury ...	5	Kent ...	51 17	1 5E.	III	m.	—	A. Lander.
Cardiff ...	8	Glamorgan ...	51 28	3 10W.	II	W,M,W ¹ .	a, d.	Medical Officer of Health.
Cardross ...	6	Dumbarton ...	55 58	4 38W.	III	m.	—	Claud A. Allan.
Cargen ...	6	Kirkcudbright	55 2	3 37W.	III	m.	a, d.	Col. R. F. Dudgeon, C.B., D.L.
Carnoustie ...	1	Forfar ...	56 30	2 42W.	III	m.	—	Burgh Surveyor
Carshalton ...	5	Surrey...	51 22	0 10W.	III	m.	—	Horace J. Spicer.
Castlebay ...	0	Hebrides ...	56 57	7 29W.	T.	D,W,M.	—	J. Smith, for M.O.

Station.	Dist.	County.	Lat.	Long.	Classification.	Publication.	Normals.	Authority.
			\circ°	\circ°				
Cattewater ...								See Plymouth.
Cheadle ...	4	Stafford ...	52 58	1 57W.	III	W,m.	a, b, c.	The late Col. B. H. Philips, C.M.G.
Chelmsford ...	3	Essex ...	51 44	0 27E.	III	m.	—	H. M. McCreath, B.Sc.
„ (Good Easter) ...	3	Essex ...	51 47	0 22E.	II C.W.	m.	—	East Anglian Institute of Agriculture.
Cheltenham ...	4	Gloucester ...	51 54	2 3W.	II H.	d,m.	a, c.	Lieut. Orgee, R.N., D.S.C., for the Corporation.
Chopwellwood ...	2	Durham ...	54 55	1 47W.	III	m.	—	Office of Woods.
Cirencester ...	4	Gloucester ...	51 47	1 59W.	III	m.	—	Rendcomb College.
(Rendcomb Coll.)								
Clacton-on-Sea ...	3	Essex ...	51 47	1 9E.	T.	D,W,m.	a.	Urban District Council.
Cleethorpes ...	2	Lincolnshire ...	53 33	0 1W.	III H.	d,m.	—	The Engineer and Surveyor, U.D.C.
Clifton ...	4	Gloucester ...	51 28	2 37W.	III	W,m,W ¹ .	a, d.	Clifton College.
Clongowes Wood ...	10	Kildare ...	53 19	6 41W.	III	m.	—	Rev. D. Donnelly, S. J.
Cockle Park ...	2	Northumberland ...	55 13	1 41W.	II C.W.	W,M.	a.	Northumberland County Council.
Colmonell ...	6	Ayr ...	55 8	4 53W.	III	W,m.	a.	A. Ogg, for Mrs. McConnel.
Colwyn Bay ...	7	Denbigh ...	53 16	3 44W.	III H.	d,m.	—	Borough Surveyor.
Commondale ...	2	Yorkshire (N.R.) ...	54 29	0 59W.	III	m.	—	Frank Elgee.
Copdock ...	3	Suffolk ...	52 2	1 5E.	III	m.	—	F. L. Bland.
Cork (Univ. Coll.) ...	10	Cork ...	51 54	8 29W.	III	m.	—	Prof. H. N. Walsh.
Coventry ...	4	Warwick ...	52 24	1 20W.	III	m.	a.	Medical Officer of Health.
Craibstone ...	1	Aberdeen ...	57 11	2 12W.	III C.W.	m.	—	Aberdeen and North of Scotland College of Agriculture.
Cranwell ...	2	Lincolnshire ...	53 2	0 31W.	I	D,W,M, ^{u,w} .	—	Meteorologist-in-Charge, for M.O.
Crieff ...	1	Perth ...	56 22	3 50W.	II	W,M.	a.	George Reid, for Dr. Gordon Meikle.
Cromer ...	3	Norfolk ...	52 56	1 17E.	III H.	W,M.	a.	Clerk to the Urban District Council.
Croydon (Addington) ...								See Addington.
Croydon (Aerodrome) ...	5	Surrey ...	51 21	0 7W.	I	D,M, ^{u,w} .	—	Meteorologist-in-Charge, for M.O.
Callompion ...	8	Devonshire ...	50 51	3 23W.	III	W,m.	a, c.	Murray T. Foster.
Cupar ...	1	Fife ...	56 19	3 1W.	III	m.	—	Medical Superintendent, Fife and Kinross Asylum.
Darwen ...	7	Lancashire ...	53 41	2 28W.	II	m.	—	Medical Officer of Health.
Deal ...	5	Kent ...	51 13	1 24E.	III H.	d,m.	—	Town Clerk.
Deerness ...	0	Orkney ...	58 56	2 45W.	II A.	W, ^{u,w} ,M, ^u .	a, b, c.	W. Delday, for M.O.
Donaghadee ...	9	Down ...	54 38	5 32W.	T.	D,W,M.	a, c, d.	Officer-in-Charge, Coastguard, for M.O.
Dorchester ...	8	Dorset ...	50 43	2 27W.	III	m.	—	Borough Engineer.
Douglas ...	6	Isle of Man ...	54 10	4 28W.	III H.	d,W,M.	a, c, d.	Borough Surveyor.
Dover ...	5	Kent ...	51 7	1 19E.	III H.A.	d,m, ^u .	—	Borough Engineer.
Dovercourt ...	3	Essex ...	51 57	1 16E.	III H.	d,m.	—	Borough Surveyor.
Dublin:—								
Balbriggan ...	10	Dublin ...	53 35	6 10W.	III	m.	—	Capt. E. R. Taylor.
City ...	10	Dublin ...	53 20	6 15W.	II	W,m.	a, b, c, d.	Sir John W. Moore, M.D., D.Sc.
Glasnevin ...	10	Dublin ...	53 23	6 16W.	II	M.	a, c, d.	Curator, Botanic Gardens.
Phoenix Park ...	10	Dublin ...	53 22	6 21W.	II	w,m.	a, c.	Superintendent, Ordnance Survey Office.
Trin. Coll. ...	10	Dublin ...	53 21	6 16W.	II	w,m.	a.	Prof. Thrift.
Dumfries ...	6	Dumfries ...	55 4	3 36W.	II	W,m.	a.	C. C. Easterbrook, M.D., Crichton Royal Institution.
Dundee (E. Necropolis) ...	1	Forfar ...	56 28	2 56W.	II	W ¹ ,m.	a, c, d.	Alex. Macrae, Curator of Parks.
„ (Mayfield) ...	1	Forfar ...	56 28	2 56W.	III	W,m.	—	A. Duncan, for the Director of Studies.
Dungavel ...	6	Lanark ...	55 37	4 8W.	III	m.	—	A. K. Foulis, for the Duke of Hamilton and Brandon.
Dungeness ...	5	Kent ...	50 55	0 58E.	T.	D,W,M.	a, c.	Lightkeeper, for M.O.
Durham ...	2	Durham ...	54 46	1 35W.	II	W,M.	a, b, c, d.	F. Sargent, University Observatory.
Dyffryn ...	7	Merioneth ...	52 45	4 6W.	III	m.	—	John Griffiths.
Earls Colne ...	3	Essex ...	51 55	0 42E.	III	m.	—	Head Master, Grammar School.
Eastbourne ...	5	Sussex ...	50 46	0 17E.	II H.	d,m.	a, d.	Medical Officer of Health.
East Ham ...								See London.
East Malling ...	5	Kent ...	51 17	0 24E.	III C.W.	m.	—	East Malling Research Station.
Edgbaston ...								See Birmingham.
Edinburgh:—								
Blackford Hill ...	1	Edinburgh ...	55 55	3 11W.	II A.	W ¹ ,W,M, ^{u,w} .	a.	Astronomer Royal for Scotland.
Boghall ...	1	Edinburgh ...	55 52	3 12W.	III C.W.	m.	—	Edinburgh and East of Scotland College of Agriculture.
Liberton ...	1	Edinburgh ...	55 55	3 10W.	III	m.	—	Edinburgh and East of Scotland College of Agriculture.
The University ...	1	Edinburgh ...	55 57	3 11W.	III	m.	a.	Professor Sir T. Hudson Beare, F.R.S.E.
Egremont ...	7	Cumberland ...	54 29	3 30W.	II	m.	—	J. Sherwen.
Enfield ...								See London.
Eskdalemuir ...	6	Dumfries ...	55 19	3 12W.	I	D,W, ^{u,w} ,M, ^u ,O.	—	Superintendent of the Observatory, for M.O.
Exmouth ...	8	Devonshire ...	50 36	3 24W.	III H.	m.	—	Surveyor and Engineer.
Eye (Peterborough) ...	4	Northampton ...	52 36	0 11W.	III	m.	—	S. M. Egar.
Falmouth (Obs.) ...	8	Cornwall ...	50 9	5 5W.	II	m,W.	a, c, d.	Royal Cornwall Polytechnic Society.
„ (Pendennis) ...	8	Cornwall ...	50 8	5 3W.	T.A.	D,M, ^{u,w} .	—	Coastguard, for M.O.
Felixstowe (Beach) ...	3	Suffolk ...	51 57	1 20E.	III H.	d,m.	a.	Urban District Council.
Felixstowe (Aerodrome) ...	3	Suffolk ...	51 57	1 20E.	I A.	D,M, ^u .	—	Meteorologist-in-Charge, for M.O.
Fleetwood ...	7	Lancashire ...	53 56	3 1W.	A.	^{u,w} .	—	Urban District Council, for M.O.
Folkestone ...	5	Kent ...	51 5	1 11E.	III H.	d,m,w.	—	Borough Engineer.
Ford ...	6	Argyll ...	56 13	5 28W.	III	W,m.	—	H. Cameron.
Fort Augustus ...	0	Inverness ...	57 8	4 40W.	III	W,m.	a, c.	The Procurator, the Abbey.

Station.	Dist.	County.	Lat.	Long.	Classification.	Publication.	Normals.	Authority.
Fortrose ...	0	Ross and Cromarty	57 35	4 8W.	III	m.	—	Archd. Thom, M.A.
Fowey ...	8	Cornwall	50 21	4 38W.	III	m.	—	Town Clerk.
Foynes ...	10	Limerick	52 37	9 7W.	III	W,m.	a, c.	Lord Monteagle. K. P.
Fulbeck ...	2	Lincolnshire	53 3	0 37W.	III	m.	a.	Col. W. V. R. King-Fane.
Garforth ...	4	Yorkshire (W.R.)	53 48	1 23W.	III	m.	a.	Prof. Seton, B.Sc., for the University of Leeds.
Geldeston ...	3	Norfolk	52 28	1 31E.	III	W,m.	a, c, d.	Miss E. Dowson.
Gibraltar ...	—	—	36 6	5 21W.	II	M.	—	Chief Medical Officer.
Giggleswick ...	4	Yorkshire (W.R.)	54 4	2 17W.	III	m.	—	Head Master, Giggleswick School.
Glasgow University ...	6	Lanark	55 52	4 17W.	III	m.	—	Prof. J. R. Currie.
Glasnevin ...	—	—	—	—	—	—	—	See Dublin.
Glenbranter ...	6	Argyll	50 6	5 3W.	III	m.	—	Forestry Commission (Scotland).
Good Easter ...	3	—	—	—	—	—	—	See Chelmsford.
Gordon Castle ...	1	Elgin	57 37	3 5W.	II	W,m.	a, c, d.	C. Webster, for the Duke of Richmond and Gordon, K.G.
Gorleston ...	3	Norfolk	52 35	1 43E.	T.A.	D,M,W, ω , μ .	a.	Coastguard, for M.O.
Grayshott ...	5	Hampshire	51 7	0 46W.	III	m.	a.	Mrs. Charlotte Lyndon.
Greenock ...	6	Renfrew	55 56	4 46W.	II	W ¹ ,m.	a, d.	J. MacAlister, M.Inst.C.E.
Greenwich ...	—	—	—	—	—	—	—	See London.
Guernsey (St. Peter Port)	11	Channel Islands	49 26	2 30W.	II H.	M.W.	—	States Meteorological Committee.
Gulval ...	8	Cornwall	50 8	5 32W.	III C.W.	m.	—	Cornwall County Council.
Halstead ...	3	Essex	51 57	0 38E.	III	m.	—	F. N. Adams.
Hampstead Res. ...	—	—	—	—	—	—	—	See London.
Harrogate ...	4	Yorkshire (W.R.)	54 0	1 36W.	T.	D,W,M.	a.	Borough Engineer.
Haverfordwest ...	8	Pembroke	51 48	4 58W.	III	m.	a, d.	J. W. Phillips.
Hawarden Bridge ...	7	Flint	53 12	3 1W.	III	m.	a.	John Summers and Sons, Ltd.
Helensburgh ...	6	Dumbarton	56 0	4 45W.	III	m.	d.	Burgh Surveyor.
Hellingly ...	5	Sussex	50 55	0 14E.	II	m.	—	G. B. Hamlin.
Hereford (Belm't Abb'y)	4	Hereford	52 5	2 45W.	III	W,m.	a.	The Prior, Belmont Abbey.
Hildenborough ...	5	Kent	51 13	0 15E.	III	m.	—	W. Tattersall.
Hitchin ...	3	Hertford	51 57	0 16W.	III	m.	—	Alfred Latchmore.
Hodsock ...	—	—	—	—	—	—	—	See Worksop.
Holton Heath ...	8	Dorset	50 43	2 5W.	II	M.	—	Superintendent, R.N. Cordite Factory.
Holyhead ...	7	Anglesey	53 18	4 39W.	I	D,W, ω ,M, μ .	a, c, d.	Meteorologist-in-Charge, for M.O.
Houghall ...	2	Durham	54 45	1 35W.	III C.W.	m.	—	County Education Committee.
Hoylake ...	7	Cheshire	53 23	3 12W.	III	w,m.	a.	Urban District Council.
Huddersfield ...	4	Yorkshire (W.R.)	53 38	1 45W.	II	m,W ¹ .	—	Dr. Woodhead, for the Corporation.
" (Oakes) ...	4	Yorkshire (W.R.)	53 39	1 50W.	II	m.	—	S. Morris Bower.
Hull ...	2	Yorkshire (E.R.)	53 45	0 16W.	II	m,W ¹ .	a, d.	H. B. Witty, for the Corporation.
Hunstanton ...	3	Norfolk	52 57	0 29W.	III H.	m.	—	Hunstanton Advancement Association.
Hutton ...	7	Lancashire	53 44	2 40W.	III	M.	—	Director of Education, for the Lancashire County Council.
Ilfracombe ...	8	Devonshire	51 12	4 8W.	III H.	d,m.	a, d.	Borough Surveyor.
Ilkley ...	4	Yorkshire (W.R.)	53 55	1 50W.	III H.	d,m.	—	Urban District Council.
Inchkeith ...	1	Fife	56 2	3 8W.	T.	D,W,M.	—	Lightkeeper, for M.O.
Inverness ...	0	Inverness	57 26	4 13W.	II	W,M.	a.	A. Knowles, for the Town Council.
Jersey (St. Heliers) ...	11	Channel Islands	49 11	2 6W.	III H.	d,W,m.	a.	Signal Officer, Fort Regent, for M.O.
Kensington ...	—	—	—	—	—	—	—	See London.
Kelso (Broomlands) ...	1	Roxburgh	55 36	2 25W.	III	m.	a.	J. C. Scott.
Keswick ...	7	Cumberland	54 36	3 9W.	III	m.	—	Urban District Council.
Kettins ...	1	Forfar	56 33	3 15W.	III	m.	—	W. Andrew.
Kew Observatory ...	—	—	—	—	—	—	—	See London.
Kilkenny ...	10	Kilkenny	52 39	7 14W.	III	W,m.	a, c.	The Earl of Ossory.
Killarney ...	10	Kerry	52 4	9 30W.	III	W,m.	a, c.	E. W. Griffin, M.D.
Killerton ...	8	Devonshire	50 44	3 32W.	II	m.	—	Hon. F. D. Acland, M.P.
Kilmarnock ...	6	Ayr	55 37	4 36W.	III	W,m.	a.	Prof. R. A. Berry, for the Glasgow and West of Scotland College of Agricultural.
Kingstown Harbour ...	10	Dublin	53 17	6 8W.	A.	ω , μ .	—	Captain A. F. Holmes, R.N., for the Office of Works.
Kirkcaldy ...	1	Fife	56 7	3 9W.	III	m.	—	F. Braid, for the Town Council.
Lancaster ...	7	Lancashire	54 3	2 47W.	III	m.	d.	Neville Holden, F.R.A.S., for the Storey Institute.
Larkhill ...	5	Wilts	51 11	1 48W.	II A.	M, ω , μ .	—	Meteorologist-in-Charge, for M.O.
Leadhills ...	6	Lanark	55 26	3 45W.	III	m.	—	J. M'Farlane, J.P.
Leafeld ...	4	Oxford	51 50	1 33W.	T.	D,m.	—	Meteorologist-in-Charge, for M.O.
Leamington Spa ...	4	Warwick	52 18	1 30W.	III H.	d,m.	—	Medical Officer of Health.
Lenton Fields ...	4	Nottingham	52 56	1 13W.	II	m.	—	Messrs. Granger.
Leuchars ...	1	Fife	56 23	2 53W.	I	D,M.	—	Meteorologist-in-Charge, for M.O.
Lerwick Observatory ...	0	Shetlands	60 8	1 11W.	I	ω , μ ,O.	—	Meteorologist-in-charge, for M.O.
Lerwick (Fort Charlotte)	0	Shetlands	60 9	1 11W.	T.	D,W,M.	a, c.	Coastguard, for M.O.
Leyland ...	7	Lancashire	53 41	2 42W.	III	m.	—	H. Nowell flarington.
Liberton ...	—	—	—	—	—	—	—	See Edinburgh.
Lincoln ...	2	Lincolnshire	53 14	0 33W.	III	W,m.	a, d.	City and County Museum.
Lisburn ...	9	Antrim	54 31	6 3W.	III	m.	—	J. Woolman.

Station.	Dist.	County.	Lat.	Long.	Classification.	Publication.	Normals.	Authority.
Littlehampton ...	5	Sussex ...	50 48	0 32W.	III H.	d,m.	d.	Town Clerk.
Liverpool (Bidston Obs.)								See Bidston Observatory.
Llandudno ...	7	Carnarvon ...	53 20	3 50W.	III H.	d,W,M.	a, b, c, d.	Urban District Council.
Logie Coldstone ...	1	Aberdeen ...	57 8	2 55W.	III	m.	a, d.	J. B. Anderson, M.A.
London:—								
Bunhill Row ...	Lon.	London ...	51 31	0 5W.	†	d,m.	a.	T. De La Rue & Co., Ltd.
Camden Square ...	Lon.	London ...	51 33	0 8W.	III	d,W,m.	a, d.	Royal Meteorological Society.
East Ham ...	Lon.	Essex ...	51 32	0 4E.	III	m.	—	The Corporation.
Enfield ...	Lon.	Middlesex ...	51 40	0 10W.	III	m.	d.	Medical Officer of Health.
Greenwich ...	Lon.	London ...	51 28	0 0.	I	d,W,M,W ¹ .	a, c, d.	Astronomer Royal.
Hampstead Res. ...	Lon.	London ...	51 34	0 11W.	III	d,W,m.	—	E. L. Hawke, M.A., for the Hampstead Scientific Society.
Kensington ...	Lon.	London ...	51 31	0 10W.	III	M,d.	—	H.M. Office of Works, for M.O.
Kew Observatory ...	Lon.	Surrey ...	51 28	0 19W.	I	D,W,ω,M,O,μ.	a, c, d, e.	Superintendent of the Observatory, for M.O.
Regent's Park ...	Lon.	London ...	51 31	0 9W.	†	d,m.	—	Royal Botanic Society.
Stroud Green ...	Lon.	London ...	51 35	0 6W.	III	M.	—	L. R. Bennett.
Tottenham ...	Lon.	Middlesex ...	51 36	0 5W.	II	W,m.	a.	Medical Officer of Health.
Westminster:—								
St. James's Park ...	Lon.	London ...	51 30	0 8W.	III	d,W,m.	a.	H.M. Office of Works, for M.O.
Training College ...	Lon.	London ...	51 30	0 8W.	†	—	a.	Rev. H. B. Workman, D.Lit.
Long Ashton ...	8	Somerset ...	51 26	2 40W.	III C.W.	m.	—	Agricultural and Horticultural Research Station.
Long Sutton ...	5	Hampshire ...	51 12	0 56W.	II C.W.	m.	—	The Lord Wandsworth Agricultural College.
Lowestoft ...	3	Suffolk ...	52 29	1 45E.	III H.	d,m.	a, d.	Town Clerk.
Luton ...	3	Bedford ...	51 54	0 25W.	III	m.	—	Borough Engineer.
Lyme Regis ...	8	Dorset ...	50 44	2 57W.	A.	μ.	—	Henry Ellis.
Lympne ...	5	Kent ...	51 5	1 1E.	I	D,M,ω,μ.	—	Meteorologist-in-Charge, for M.O.
Macclesfield ...	7	Cheshire ...	53 16	2 8W.	III	m.	a.	Borough and Waterworks Engineer.
Malin Head ...	9	Donegal ...	55 23	7 24W.	T.	D,W,M.	a, c.	Coastguard, for M.O.
Mallarany ...	9	Mayo ...	53 55	9 47W.	III	W,m.	—	M. Forbes, for M.O.
Malta ...	—	—	35 53	14 30E.	I	M.	—	Superintendent, Meteorological Office.
Malvern ...	4	Worcester ...	52 8	2 18W.	III H.	W,m.	d.	Borough Surveyor.
Manchester (City) ...	7	Lancashire ...	53 29	2 13W.	II	w,m.	a.	Medical Officer of Health.
„ (Swinton) ...	7	Lancashire ...	53 30	2 20W.	III	m.	—	Medical Officer of Health.
„ (Whitworth Park) ...	7	Lancashire ...	53 28	2 14W.	II	W,M,W ¹ .	a.	University of Manchester.
Mansfield ...	4	Nottingham ...	53 9	1 11W.	III	m.	—	The Borough Surveyor.
Marchmont ...	1	Berwick ...	55 44	2 25W.	II	W,m.	a, c, d.	P. Ross.
Margate ...	5	Kent ...	51 24	1 24E.	III H.	d,W,m.	a, c, d.	The Corporation.
Markree Castle ...	9	Sligo ...	54 11	8 27W.	II	W,M.	a, b, c.	J. R. Armstrong, for Major Cooper.
Marlborough ...	5	Wilts ...	51 25	1 44W.	III	W,m.	a, c.	W. F. Harling.
Mayfield ...	4	Stafford ...	53 0	1 46W.	III	m.	—	G. C. Lawson.
Meltham ...	4	Yorkshire (W.R.) ...	53 36	1 50W.	III	m.	—	C. L. Brook.
Montrose ...	1	Forfar ...	56 42	2 28W.	III	m.	d.	Burgh Surveyor.
Morecambe ...	7	Lancashire ...	54 4	2 52W.	III H.	m.	—	Borough Council.
Morwenstow ...	8	Cornwall ...	50 54	4 33W.	II	m.	—	Rev. H. Hugh Breton, M.A.
Mountmellick ...	10	Queen's Co. ...	53 7	7 20W.	III	m.	—	W. A. Robinson.
Mursley ...	4	Buckingham ...	51 59	0 49W.	II	m.	—	Lady Beecham.
Nairn ...	1	Nairn ...	57 36	3 52W.	T.	D,W,M.	a, c, d.	Miss Penny, for M.O.
Newcastle ...	10	Wicklow ...	53 5	6 6W.	II	m.	—	Medical Officer, National Hospital for Consumption.
Newport ...	5	Isle of Wight ...	50 42	1 18W.	III	m.	—	Miss Morey.
Newport (Hospital) ...	8	Monmouth ...	51 35	3 0W.	III	m.	—	Medical Officer of Health.
Newport (Waterworks) ...	8	Monmouth ...	51 36	3 0W.	III	m.	—	Newport Water Department.
Newquay ...	8	Cornwall ...	50 25	5 4W.	III H.	W,M.	a, d.	C. C. Vigurs, B.A., M.D., for Urban District Council.
Newton Abbot ...	8	Devonshire ...	50 33	3 38W.	III C.W.	m.	—	Seale Hayne Agricultural College.
Newton Rigg ...	7	Cumberland ...	54 40	2 49W.	II C.W.	W,m.	a.	The Cumberland County Council.
Newtownbarry ...	10	Wexford ...	52 39	6 39W.	III	m.	—	G. T. Lewis.
Newtownforbes ...	9	Longford ...	53 46	7 51W.	II	m.	—	J. A. Boyle, for the Earl of Granard.
North Berwick ...	1	Haddington ...	56 3	2 43W.	II H.	m.	—	Burgh Surveyor.
Norwich (Eaton) ...	3	Norfolk ...	52 37	1 16E.	III	W,m,W ¹ .	a, d.	A. W. Preston.
„ (Ipswich Rd.) ...	3	Norfolk ...	52 37	1 17E.	III	w,m.	—	J. H. Willis.
Nottingham ...	4	Nottingham ...	52 56	1 9W.	III	W,M,W ¹ .	a, d.	City Engineer.
Oban ...	6	Argyll ...	56 25	5 30W.	II H.	m.	—	Burgh Surveyor.
Onich ...	0	Inverness ...	56 43	5 13W.	III	W,M.	—	Forestry Commission (Scotland).
Oundle ...	4	Northampton ...	52 29	0 28W.	III	W,m.	—	Oundle School.
Osgodby ...	2	Yorkshire (E.R.) ...	53 47	1 2W.	III C.W.	m.	—	The Professor of Agriculture, University of Leeds.
Over Court Park ...	4	Gloucester ...	51 32	2 35W.	III	m.	—	J. Cann Lippincott.
Oxford ...	4	Oxford ...	51 46	1 16W.	III	W,M.	a, c, d.	Radcliffe Observer.
Paignton ...	8	Devonshire ...	50 26	3 34W.	III H.	d,m.	—	C. Bellinger, for Town Council.
Paisley ...	6	Renfrew ...	55 51	4 26W.	II A.	W ¹ ,w,m,μ.	a.	D. Maclean, F.R.A.S., for Coats Observatory Committee.
Pendennis Castle ...								See Falmouth.

† Sunshine only.

Station.	Dist.	County.	Lat.	Long.	Classification.	Publication.	Normals.	Authority.
Penzance	8	Cornwall ...	50 7	5 32W.	III H.	d,m.	d.	District Council.
Perth	1	Perth	56 24	3 27W.	III	W ¹ ,m	a.	J. Ritchie, for Town Council.
Peterborough (Eye) ...	5	Hampshire ...	51 2	0 58W.	III A.	m _μ ,w.	—	See Eye.
Petersfield (Stoner Hill)	5	Hampshire ...	51 2	0 58W.	III A.	m _μ ,w.	—	Capt. C. J. P. Cave, J.P.
Phoenix Park	8	Devonshire ...	50 22	4 8W.	II A.	W,ω,m,W ¹ ,μ.	a, c, d.	See Dublin.
Plymouth (The Hoe) ...	8	Devonshire ...	50 22	4 8W.	II A.	W,ω,m,W ¹ ,μ.	a, c, d.	H. Victor Prigg, A.M.I.C.E., for the Corpora- tion.
" (Cattewater)	8	Devonshire ...	50 22	4 8W.	I	D.M.	—	Meteorologist-in-Charge, for M.O.
Pontefract	4	Yorkshire (W.R.)	53 42	1 19W.	III	m.	—	Headmaster, The King's School.
Portland Bill	8	Dorset	50 32	2 27W.	T.	D,W,M.	a.	Lightkeeper, for M.O.
Porton	5	Wilts	51 7	1 42W.	II	W,m.	—	Supt. of Experiments, R.E.
Portsmouth	5	Hampshire ...	50 48	1 6W.	III H.	d,m,W ¹ .	a.	Medical Officer of Health.
Quilty	10	Clare	52 50	9 28W.	A.	ω,μ.	—	West and South Clare Railway Co.
Ramsgate	5	Kent	51 20	1 25E.	III H.	d,m.	a.	Borough Engineer.
Raunds	4	Northampton	52 20	0 31W.	III	W,m.	a.	W. E. Newman, A.C.P.
Reading:—								
Shinfield	5	Berkshire ...	51 25	0 57W.	III	m.	—	Professor J. A. Crowther.
University College ...	5	Berkshire ...	51 27	0 58W.	III	m.	—	Professor J. A. Crowther.
Redruth	8	Cornwall ...	50 14	5 14W.	III	m.	—	A. P. Jenkin, J.P.
Regent's Park	5	Berkshire ...	51 27	0 58W.	III	m.	—	See London.
Renfrew	6	Renfrew ...	55 52	4 24W.	I	D,W,M.	—	Meteorologist-in-Charge, for M.O.
Rhayader	8	Radnor ...	52 1	3 31W.	III	W,M.	—	E. D. Prothero, for M.O.
Rhyl	7	Flint	53 19	3 29W.	III H.	d,m.	a, d.	Borough Surveyor.
Richmond (Kew Obs.)								See London.
Roads	4	Northampton...	52 9	0 53W.	III	m.	—	R. W. Janes.
Roche's Point	10	Cork	51 47	8 15W.	T.	D,W,M.	a, c, d.	M. Fitz Mahoney, Post Office, for M.O.
Roden (Wellington) ...	4	Shropshire ...	52 45	2 38W.	II	m.	—	J. W. Nowell.
Ross-on-Wye	4	Hereford ...	51 54	2 35W.	T.	D,w,M.	a, d.	F. J. Parsons, Mus.Bac.
Rosyth (H. M. Dockyard)	1	Fife	56 3	3 23W.	A.	μ.	—	Superintending C.E.
Rothamsted	3	Hertford ...	51 48	0 22W.	II C.W.	W,M.	a, c, d.	Lawes Agricultural Trust.
Rothsay	6	Bute	55 50	5 4W.	II	W,M.	a, c, d.	J. Davidson and the Town Clerk.
Rounton	2	Yorkshire (N.R.)	54 24	1 18W.	II	W,m.	a, c.	Sir Hugh Bell, Bart.
Rugby	4	Warwick ...	52 22	1 15W.	III	m.	c, d.	Rugby School.
Ruthwell	6	Dumfries ...	55 0	3 26W.	III	m.	—	William Brown, for the Earl of Mansfield.
Ryde	5	Isle of Wight ...	50 44	1 10W.	III	m.	—	Borough Engineer.
St. Albans	3	Hertford ...	51 46	0 18W.	III	m.	—	J. Hunter Smith.
St. Andrews	1	Fife	56 20	2 47W.	III H.	m.	d.	Burgh Surveyor.
St. Ann's Head	8	Pembroke ...	51 41	5 11W.	T.	D,W,M.	a, c, d.	Lightkeeper, for M.O.
St. Heliers								See Jersey.
St. James's Park								See London.
St. Leonards	5	Sussex	50 51	0 33E.	II H.	d,W,M.	a, c, d.	W. R. Butterfield, for the Corporation.
Salcombe	8	Devonshire ...	50 14	3 46W.	III	m.	a.	J. G. Howard, for Town Association.
Sandown	5	Isle of Wight ...	50 39	1 9W.	III	m.	—	C. Orchard, for Sandown District Council.
Scaleby	7	Cumberland ...	54 54	2 52W.	III	m.	a.	Lady Allison.
Scarborough	2	Yorkshire (N.R.)	54 17	0 24W.	III H.	W,M.	a, c, d.	Medical Officer of Health.
Scilly	11	Cornwall ...	49 56	6 18W.	T.A.	D,W,ω,M,μ.	a, c, d.	Coastguard for M.O.
Sealand *	7	Flint	53 13	3 0W.	I	D,W,M,μ.	—	Meteorologist-in-Charge, for M.O.
Selsey Bill	5	Sussex	50 43	0 47W.	III	m.	—	E. Heron Allen, F.R.S.
Seskin (Carrick-on-Suir)	10	Waterford ...	52 21	7 24W.	II	W,M.	—	J. Ernest Grubb, J.P.
Sevenoaks (U.D.C.) ...	5	Kent	51 16	0 12E.	III	m.	—	Urban District Council.
Shaftesbury	8	Dorset	51 1	2 12W.	III	W,m.	a, d.	G. P. Barter, for M.O.
Sheffield	4	Yorkshire (W.R.)	53 23	1 29W.	III	W,W ¹ ,m.	a, c, d.	E. Howarth, F.R.A.S., for the Corporation.
Shinfield								See Reading.
Shoeburyness	3	Essex	51 32	0 47E.	T.A.	D,ω,M,μ.	a, d.	Meteorologist-in-Charge, for M.O.
Sidmouth	8	Devonshire ...	50 41	3 15W.	III	m.	a.	Miss C. M. Radford.
Skegness	2	Lincolnshire ...	53 9	0 21E.	III H.	d,w,m.	a.	Urban District Council.
Smeaton	1	Haddington ...	56 0	2 39W.	III	m.	—	Sir A. Buchan-Hepburn, Bart.
Southampton	5	Hampshire ...	50 55	1 24W.	II	W,M.	a, c, d.	Director General of Ordnance Survey.
Southend	3	Essex	51 30	0 45E.	III H.	d,W,m.	a.	Borough Engineer.
South Farnborough ...	5	Hampshire ...	51 15	0 45W.	I	D,M,ω,μ.	—	Meteorologist-in-Charge, for M.O.
South Kensington ...								See London.
Southport	7	Lancashire ...	53 39	2 59W.	II H.A.	d,W,ω,M,μ.	a.	J. Baxendell, for the Corporation.
South Shields	2	Durham	55 0	1 26W.	A.	ω,μ.	—	Tyne Improvement Commission.
Sparkhill								See Birmingham.
Sprowston	3	Norfolk	52 40	1 20E.	III C.W.	m.	—	C. Heigham, B.A., Norfolk Agricultural Station.
Spurn Head	2	Yorkshire (E.R.)	53 34	0 7E.	T.A.	D,W,M,ω,μ.	a, c, d.	Lightkeeper, for M.O.
Stirling	6	Stirling	56 7	3 56W.	III	m.	—	J. Fyfe, C.S.I., Sanitary Inspector.
Stonyhurst	7	Lancashire ...	53 51	2 28W.	II	W,M.	a, c, d.	The Director of the Observatory.
Stornoway	0	Hebrides ...	58 11	6 22W.	T.	D,W,M.	a, c, d.	W. Grant, for M.O.
Strathpeffer Spa	0	Ross and Cromarty	57 37	4 28W.	III	W,m.	a.	W. P. Hutton.
Strelley	4	Nottingham ...	52 58	1 15W.	III	m.	a.	T. L. K. Edge, M.A.
Stroud Green								See London.
Sutton Bonington ...	4	Nottingham ...	52 50	1 15W.	III C.W.	m.	—	The Midland Agricultural and Dairy College.
Swansea	8	Glamorgan ...	51 37	3 55W.	III H.	m.	d.	Corporation.
Swinton								See Manchester.

* Formerly known as Shotwick.

Station.	Dist.	County.	Lat.	Long.	Classification.	Publication.	Normals.	Authority.
Tavistock	8	Devonshire ...	50 33	4 10W.	III	m.	—	W. J. Monk.
Teignmouth	8	Devonshire ...	50 33	3 29W.	III H.	m.	a.	Medical Officer of Health.
Tenbury (St. Michaels)	4	Worcester ...	52 18	2 36W.	III	W,m.	—	Frederick Lowe.
Tenby	8	Pembroke ...	51 41	4 42W.	III H.	m.	a.	The Corporation.
Thorntonhall	6	Lanark ...	55 46	4 15W.	III	m.	—	A. Henderson Bishop.
Torquay	8	Devonshire ...	50 28	3 31W.	III H.	d,m.	a, d.	The Corporation.
Totland Bay	5	Isle of Wight ...	50 41	1 33W.	III	m.	a.	J. Dover, M.A.
Tottenham								See London.
Tunbridge Wells	5	Kent	51 8	0 16E.	III H.	d,W,M.	a.	Medical Officer of Health.
Turnberry	6	Ayr	55 19	4 50W.	III	m.	—	B. McKinley.
Tynemouth	2	Northumberland	55 1	1 25W.	T.	D,W,M,W ¹ .	a, c, d.	Coastguard, for M.O.
Ushaw	2	Durham	54 47	1 39W.	III	m.	d.	Ushaw College.
Usk	8	Monmouth ...	51 42	2 55W.	III	m.	—	Monmouthshire Agricultural Institution.
Valentia Obs.								See Cahirciveen.
Ventnor (Hospital) ...	5	Isle of Wight ...	50 36	1 13W.	II	W,M.	a, c, d.	Royal National Hospital for Consumption.
Ventnor (Public Park)	5	Isle of Wight ...	50 36	1 13W.	III H.	m.	—	Urban District Council.
Wakefield	4	Yorkshire (W.R.)	53 40	1 30W.	III	m.	a.	Waterworks Engineer.
Wallasey	7	Cheshire ...	53 26	3 3W.	III H.	d,m.	—	Medical Officer of Health.
Wallington	5	Surrey	51 22	0 9W.	III	m.	—	The late F. C. Bayard, LL.M.
Walton-on-Naze	3	Essex	51 51	1 16E.	III H.	m.	—	Urban District Council.
Waterford (Gortmore)	10	Waterford ...	52 16	7 7W.	III	W,m.	a.	Mrs. N. H. White.
Weaver Point	10	Cork	51 48	8 17W.	A.	W,m.	—	Cork Harbour Commissioners.
Wellington	4	Shropshire ...	52 43	2 30W.	III C.W.	m.	—	Harper Adams Agricultural College.
Wellington (Roden) ...								See Roden.
Welshpool	7	Montgomery ...	52 39	3 8W.	III	m.	—	County School.
West Kirby	7	Cheshire ...	53 23	3 11W.	III	m.	—	Rev. Eric F. Robson.
West Linton	1	Peebles	55 45	3 21W.	III	W,m.	a.	W. Mackie.
Westminster :—								
St. James' Park ...								See London.
Training College ...								
Weston-super-Mare ...	8	Somerset ...	51 20	2 59W.	III H.	m.	a.	Urban District Council.
West Witton	2	Yorkshire (N.R.)	54 17	1 54W.	III	W,m.	—	J. B. Espiner.
Weymouth	8	Dorset	50 36	2 27W.	III H.	d,w,m.	—	Borough Surveyor.
Whitworth Park								See Manchester.
Wick	0	Caithness ...	58 27	3 6W.	T.	D,W,M.	a, c, d.	Coastguard, for M.O.
Winchester	5	Hampshire ...	51 7	1 19W.	I	D,M,μ.	—	Meteorologist-in-Charge, for M.O.
(Worthy Down) ...								
Wisley	5	Surrey	51 17	0 26W.	III C.W.	W,M.	a.	Royal Horticultural Society.
Wistanstow	4	Shropshire ...	52 28	2 50W.	II	m.	a.	J. W. Clarke.
Woburn	3	Bedford ...	52 1	0 35W.	III	m.	a.	Woburn Experimental Farm.
Wolfelee	1	Roxburgh ...	55 23	2 39W.	III	m.	a, d.	J. Minto, for Capt. Paton.
Worcester (Perdiswell)	4	Worcester ...	52 13	2 13W.	III C.W.	m.	—	The Agricultural Organizer.
Worksop	4	Nottingham ...	53 22	1 5W.	II	W,m.	a, d.	The late H. Mellish, J.P.
Worthing	5	Sussex	50 49	0 22W.	III H.	d,W,m.	a, c.	Medical Officer of Health.
Woolacombe	8	Devonshire ...	51 10	4 12W.	II	m.	a.	Miss Chichester.
Wye	5	Kent	51 11	0 57E.	III C.W.	m.	—	South Eastern Agricultural College.
Yarmouth	3	Norfolk	52 37	1 43E.	T.	*	a, c, d.	Medical Officer of Health.
York (Bootham)	2	Yorkshire (N.R.)	53 57	1 5W.	†	W,M,W ¹ .	—	Meteorological Curator, Bootham School.
" (Museum)	2	Yorkshire (N.R.)	53 57	1 5W.	II		a, c, d.	Dr. W. E. Collinge, F.L.S., for the Yorkshire Philosophical Society.

* With the exception of sunshine values the data published for Yarmouth in the Daily Weather Report and in the climatological summaries now refer to Gorleston.
† Sunshine only.

ROYAL OBSERVATORY, GREENWICH, AND RADCLIFFE OBSERVATORY, OXFORD.

Royal Observatory, Greenwich.—The normals for Temperature, Rainfall and Sunshine are for the 35 years 1881–1915. Averages for much longer periods are available.

The summary of wind direction is based upon continuous records and the numbers given are proportional to the actual recorded duration for the whole month of wind from the different directions.

The summary of wind force is obtained from the records of a cup anemograph having 5 in. cups and 15 in. arms. The factor used is 3. Winds above 43 miles per hour are reckoned as gales and winds between 21 and 43 miles per hour are classed as "force 4–7."

Sky observations at the Royal Observatory are printed in Table III (b).

Radcliffe Observatory, Oxford.—Of the two values given for total rainfall and days of precipitation those in the first line are derived from the daily measurements at 9h. with an ordinary rain gauge, and those in the second line from daily readings of autographic records for the civil day ending at midnight.

In the statistical tables published by the Observatory the normals are kept up-to-date by the inclusion of each year when complete. The values used each year include all figures available up to the end of the preceding year. Rainfall is reckoned from 1815, pressure from 1855, temperature from 1828 and sunshine from 1881. In the present volume such normals have been utilised for the rainfall given by the autographic records, but for temperature pressure and sunshine and for the rainfall measured by the ordinary gauge the normals for the period 1881–1915 have been adopted.

MONTHLY WEATHER REPORT, 1926.—TABLE III. CORRECTIONS AND ADDITIONS.

MONTH AND PAGE	PLACE	Terminal Hours of Observation			Height of Station above Mean Sea Level	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Tem- perature		RAINFALL				WEATHER Number of Days										BRIGHT SUNSHINE		
						Means of		Devia- tion from Nor- mal	Absolute Maximum and Minimum				Total Fall.			Devia- tion from Nor- mal	Most in a day		Precipitation 0.2 mm. or more	Precipitation 1 mm. or more	Snow	Snow lying	Hail	Thunderstorm	Fog (morning obs.)	Ground Frost	Gale (Force 4 or more)	Hours per day				
						A	B		Maximum	Date	Minimum	Date		Amount	Date		Daily Mean	Devia- tion from Nor- mal										Percentage of Possible Duration				
		Max.	Min.	Rain		Max.	Min.	Mean of A and B	Maximum	Date	Minimum	Date		1 ft. 4 ft Mean Mean	in.		mm.	mm.										mm.	Precipitation 0.2 mm. or more	Precipitation 1 mm. or more	Snow	Snow lying
Jan.	5 Lerwick	...	...	...	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	...	...	...	...	...	...	...	...	hr.	hr.	%
"	5 Inchkeith	...	...	...	...	...	39.0	...	...	...	...	...	...	2.45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	6 Rounton	...	...	...	...	...	...	...	...	...	...	...	...	2.15	55	+11	...	...	21	17	...	...	...	...	...	...	...	...
"	6 Osgodby	21	21	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	6 Gledston	...	...	...	...	45.0	...	38.7	-0.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	6 Chelmsford	...	...	...	...	...	...	...	...	...	...	...	...	2.34	59	+20	...	...	16	12	...	...	...	...	...	...	...	...
"	7 Leafeld	...	...	...	...	...	35.7	40.1	...	...	...	...	...	4.63	118	...	...	...	...	...	...	...	...	...	...	...	...	...
"	7 Malvern	...	...	...	...	44.4	37.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	7 Brighton	...	...	...	...	...	...	40.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	7 Hellingly	...	...	...	...	44.5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	7 Littlehampton	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...
"	8 Newton Rigg	...	...	...	...	...	39.0	41.8	+2.5	53	...	...	...	4.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	8 Liverpool	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	8 Portland Bill	...	...	...	...	...	...	...	...	...	...	...	...	3.49	89	+33	14	...	...	...	...	...	...	...	...	...	...	...
"	9 Exmouth	...	...	...	195	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	9 Paignton	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
"	9 Pendennis	...	...	...	...	48.6	...	46.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	9 Donaghadee	...	...	...	...	...	39.0	42.7	+2.1	...	...	...	...	3.88	99	+35	...	...	...	...	...	...	...	...	...	...	...	...
"	9 Glasnevin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	...	...	...	...	...
"	9 Jersey	...	...	...	...	...	...	...	...	...	...	...	...	106	+31	...	...	...	...	...	...	...	...	...	...	...	...	...
Feb.	19 Stornaway	...	...	...	...	45.9	...	41.8	+2.6	...	...	...	...	1.38	35	-1	...	14th	18	...	...	...	...	...	...	...	...	...
"	20 Rounton	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	20 Osgodby	21	21	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	20 Norwich	...	...	...	...	...	...	...	...	...	...	...	...	1.95	...	...	10	...	16	...	...	...	...	...	...	...	...	...
"	20 Bradford	...	...	...	...	...	...	...	...	...	...	...	...	2.63	67	...	...	...	...	...	...	...	...	...	...	...	...	...
"	21 Wistanstow	...	...	...	...	49.1	38.4	43.7	+4.5	57	25th	29	14th	1.95	49	-6	15	7th	16	13	...	...	...	...	...	...	...	...
"	23 Pendennis	...	...	...	...	...	...	...	...	...	...	...	...	2.88	73	...	...	...	...	...	...	...	...	...	...	...	...	...
"	23 Donaghadee	...	...	...	...	...	41.0	...	...	...	...	...	...	2.99	76	+18	...	...	...	...	...	...	...	...	...	...	...	...
"	23 Scilly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	23 Jersey	...	...	...	...	...	...	...	...	...	...	...	...	2.77	70	+8	19	...	15	11	...	...	...	...	...	2.23	-0.75	22
Mar.	33 Lerwick	...	...	...	...	...	...	...	...	...	...	...	...	6.09	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	34 Rounton	...	...	...	...	...	...	...	...	...	...	...	...	0.76	19	-28	...	...	8	5	...	...	...	...	...	...	...	...
"	34 Osgodby	21	21	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	34 Spurn Head	...	...	...	...	47.8	...	43.7	+2.7	...	...	...	...	0.56	14	-22	...	3rd	...	...	...	...	...	...	...	...	...	...
"	34 Chelmsford	...	...	...	...	...	...	...	...	...	...	...	...	0.19	...	...	1	3rd	...	...	...	...	...	...	...	...	...	...
"	34 Bradford	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	34 Harrogate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	35 Sevenoaks	...	...	...	...	50.4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3.46	-0.35	...
"	37 Teignmouth	...	...	...	...	...	...	...	...	...	...	...	...	0.77	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	37 Donaghadee	...	...	...	...	...	...	...	...	...	...	...	...	1.07	...	...	...	...	14	...	...	...	...	...	...	...	...	...
"	37 Scilly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3.33	-1.17	...
Apr.	47 Lerwick	...	...	...	...	49.8	42.6	46.2	+4.7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	48 Houghall	...	...	...	...	...	36.9	46.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	48 Rounton	...	...	...	...	...	...	...	...	...	...	...	...	0.75	19	-22	...	...	11	5	...	...	...	...	...	...	...	...
"	48 Osgodby	21	21	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	50 Porton	...	...	...	...	56.0	...	46.9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	50 Newton Rigg	...	...	...	...	54.7	...	54.0	+3.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	50 St. Ann's Head	...	...	...	...	52.2	...	48.1	+1.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	50 Portland Bill	...	...	...	...	52.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	51 Donaghadee	...	...	...	...	...	42.1	47.5	+1.8	36	2,13,25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	51 Jersey	...	...	...	...	...	...	...	...	...	...	...	...	83	+34	...	...	...	...	...	...	...	...	...	...	...	...	...
"	51 Malta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May	62 Rounton	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	62 Clacton	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	62 Harrogate	...	...	...	...	...	...	...	...	...	...	...	...	2.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	63 Tunbridge Wells	...	...	...	355	...	...	...	...	...</																	

MONTHLY WEATHER REPORT, 1926.—TABLE III (continued).—CORRECTIONS AND ADDITIONS.

MONTH AND PAGE	PLACE	Terminal Hours of Observation			Height of Station above Mean Sea Level	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Tem- perature		RAINFALL				WEATHER Number of Days										BRIGHT SUNSHINE			
						Means of		Devi- ation from Nor- mal	Absolute Maximum and Minimum				Total Fall.			Devi- ation from Nor- mal	Most in a day		Precipitation 0.2 mm. or more	Precipitation 1 mm. or more	Snow	Snow lying	Hail	Thunderstorm	Fog (morning obs.)	Ground Frost	Gale (Force 8 or more)	Hours per day					
		A	B	Maximum		Date	Minimum		Date	Amount	Date	Daily Mean		Devi- ation from Nor- mal	Percentage of Possible Duration																		
		Max.	Min.														Mean of A and B	Mean										ft.	ft.	in.	mm.	mm.	mm.
Sep. 120	Macclesfield	...	...	...	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.												hr.	hr.	%	
" 121	Teignmouth	...	...	...	...	...	...	...	...	...	...	...	...	3-70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 121	Morwenstow	...	...	...	...	...	55.3	59.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oct. 131	Lerwick	...	...	...	...	...	...	...	...	...	...	...	...	4-23	107	...	...	...	...	...	...	...	...	...	...	...	...	...	3-35	...	33	
" 131	Cupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 131	Cargen	...	...	...	...	...	52.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 132	Spurn Head	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 133	Rugby	...	...	...	...	...	...	...	...	...	...	...	...	3-61	92	+31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 133	Wistanstow	...	...	...	480	...	...	...	...	...	...	...	...	1-90	48	...	10	15th	13	9	...	...	...	...	...	...	...	...	...	...	...
" 133	Dungeness	...	...	...	...	...	56.2	50.6	-1.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 134	Calshot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 134	Welshpool	...	...	...	...	...	...	...	...	...	...	...	...	3-03	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 134	Long Sutton	...	...	...	...	...	...	...	...	...	...	...	...	3-01	76	...	18	8	...	...	...	...	...	...	...	...	...	...	...	...	...
" 135	Teignmouth	...	...	...	...	...	...	...	...	...	...	...	...	3-02	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 135	Malin Head	...	...	...	...	...	44.1	47.5	-1.9	...	...	...	...	3-13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 135	Birr Castle	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3-73	+0.57	...	
" 135	Scilly	...	...	...	...	...	...	...	...	...	...	...	...	3-63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nov. 146	Garforth	...	...	...	...	...	...	33.6	40.3	-1.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 147	Ross-on-Wye	...	...	...	...	...	48.6	...	43.8	+0.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 147	Bexhill	...	...	...	...	...	...	...	...	...	...	...	...	6-85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 148	Ventnor Park	...	...	...	...	...	...	...	...	...	...	...	...	6-88	175	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 148	Liverpool	...	...	...	...	...	46.1	...	42.7	-1.7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 148	St. Ann's Head	...	...	...	...	...	...	...	...	...	...	...	...	8-50	216	+119	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 149	Birr Castle	...	...	...	...	...	47.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 149	Seskin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 149	Waterford	...	...	...	...	...	250.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 149	Gibraltar	...	...	...	...	...	64.1	53.4	58.7	-1.8	70	6th	46	23rd	...	...	6-03	153	-9	41	29th	17	16	0	0	0	1	0	0	...	...	...
Dec. 161	Rugby	...	...	...	...	...	...	...	...	...	...	...	...	0-50	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 162	Tenby	...	...	...	...	...	...	37.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 162	Portland Bill	...	...	...	...	...	...	41.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 163	Falmouth	...	...	...	...	...	48.0	...	43.8	-1.4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 163	Dublin City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Year 174	Castlebay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 174	Stornoway	...	...	...	...	...	...	...	...	...	...	...	...	49-47	1257	-9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 175	Rounton	...	...	...	...	...	...	...	...	...	...	...	...	25-51	648	-2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 175	Chelmsford	...	...	...	...	...	...	...	...	...	...	...	...	24-92	633	+67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 176	Calshot	...	...	...	...	...	...	...	...	...	...	...	...	24-91	633	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 176	Long Sutton	...	...	...	...	...	...	...	...	...	...	...	...	28-67	728	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 177	Keswick	...	...	...	...	...	...	...	...	...	...	...	...	60-95	1548	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 177	Liverpool	...	...	...	...	...	54.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 177	Welshpool	...	...	...	...	...	...	...	...	...	...	...	...	28-12	714	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 177	St. Ann's Head	...	...	...	...	...	...	...	...	...	...	...	...	35-50	892	+3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 178	Teignmouth	...	...	...	...	...	...	...	...	...	...	...	...	29-48	719	-58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 178	Dublin City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 178	Birr Castle	...	...	...	...	...	55.7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 178	Scilly	...	...	...	...	...	...	...	...	...	...	...	...	29-08	739	-70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 178	Jersey	...	...	...	...	...	...	...	...	...	...	...	...	31-44	799	-52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

For each month the sign ¶ should appear against the station Liverpool (Bidston) in District 7.

For each month the height of Buxton should be 1007 ft.

MONTHLY WEATHER REPORT, 1926.—TABLE IV. CORRECTIONS AND ADDITIONS.

MONTH and PAGE	PLACE	Hour of Observation	Height of Barometer above Mean Sea Level	AIR PRESSURE		TEMPERATURE and HUMIDITY				CLOUD AMOUNT					VISIBILITY									WIND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
				Mean Sea Level	Devn. from Normal	Dry Bulb	Depn. of Wet Bulb.	Vapour Pressure	Rel. Humidity	Mean Amount	No. of OBSERVATIONS					NUMBER OF OBSERVATIONS									NUMBER OF OBSERVATIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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																					Fog			Dist.	Poor Vis.	Mod. Vis.	Good Vis.			8 or more	4 to 7	1 to 8	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Jan.	10	Lerwick -	1	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

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February Report, p. 15. Miscellaneous Phenomena. For "Pahelia" read "Parhelia."
 March Report, p. 30, Table II. Deeriness, Col. 9. For "390" read "290."
 July Report, p. 86, Table 2. Lerwick, Col. 13. For "14" read "31" : Col. 14. For "6" read "14" : Col. 16. For "19" read "43" : Col. 17. For "9" read "19."
 November Report, p. 142, Table II. Worthy Down, Col. 6. For "14" read "4."

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 26/02360 11 MAR 1926

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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January, 1926. Wet; mild except for about a week of cold weather commencing on the 13th. An unusual prevalence of southerly to south-easterly winds.

General.—January was mild except for a short spell of cold weather which commenced on the 13th and lasted generally for about a week. There was an unusual prevalence of southerly and south-easterly winds.

During the first eleven days of January, the weather was mainly influenced by the passage of depressions and their associated secondaries between Ireland and the western coasts of the British Isles. Mild, unsettled conditions prevailed generally in western and southern districts and in the north of Scotland; rain and high winds occurred almost daily, the heaviest rain being reported on the 1st, when 85mm. (3.33 in.) occurred at Tynywaun (Glamorgan) and on the 8th when 61mm. (2.40 in.) occurred at Achnashellach. The floods which were so widespread over the country at the beginning of the month began to subside gradually about the 8th. In the eastern districts of England and Scotland, sunnier and less wet weather prevailed during this period.

As the large anti-cyclone centred over northern Russia extended westwards cold south-easterly winds set in over the British Isles on the 12th and a fall in temperature took place in eastern districts spreading later to western districts; at Richmond (Surrey) the day maximum on the 12th, viz. 42°F., was 9°F. lower than the day maximum on the previous day, while at Cahireiveen (Kerry) the day maximum on the 13th, viz. 42°F., was 16°F. lower than on the previous day. During the next few days, low day maxima and night minima accompanied by severe frosts were prevalent. Snow fell widely, and owing to the persistence of the frosty weather lay on the ground for many days in places; on the 16th snow was about a foot deep at South Farnborough. At Hampstead frost was continuous from the 13th to the 16th while the grass minimum of 6°F. recorded there on the 16th was the lowest since March, 1909. Other low temperatures recorded are included in the section dealing with temperature.

On the 17th, depressions approaching from the Atlantic brought milder weather to the western districts, although in the eastern districts cold weather persisted with snow and fog at times. By the 23rd, however, strong warm south-west winds had extended to the North Sea and mild unsettled weather predominated during the last week with further high winds and heavy rain at times, but with many bright intervals.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Lerwick (Shetlands).—A very sunless month with a prevalence of south to south-easterly winds. Huddersfield (Yorkshire).—Dull and rather wet; mild except for cold spell from the 13th to the 22nd. Meltham (Yorkshire).—Southerly winds were more prevalent than in any month for the past 45 years, except in March 1903. Southport (Lancashire).—Except for a severe week or so around the centre of the month, January was very mild, quiet and mainly dull, south-easterly winds being abnormally prevalent. Copdock (Suffolk).—A wet and dull month, rainfall being largely in excess of the normal and sunshine considerably below it. The outstanding feature of the weather of the month was the short spell of sharp frost in the middle of the month. The screen minimum temperature on the 16th, viz. 12°F., being only equalled on two previous occasions in 25 years, February, 1902, and December, 1906. Berkhamsted (Hertfordshire).—The month was wet and rather mild except for the cold spell from about the 14th to the 18th; the number of days of ground frost and "snow lying" exceeded the normal. The night of the 15th–17th was the coldest in any January since 1887. Dublin. Very unsettled, mild and open weather prevailed up to the 12th, followed by a cold spell which lasted until about the 21st. The remainder of the month was mild and unsettled with high winds and rain on almost every day.

Pressure and Winds.—The mean pressure was markedly below normal at all stations. The deviations of monthly means of pressure at fixed hours varied from 10.2 mb. at Cahireiveen to 3.2 mb. at Yarmouth. The highest recorded pressure was 1034 mb. at Aberdeen, Tynemouth and Eskdalemuir on the 13th and the lowest 974 mb. at Cahireiveen on the 31st. High winds occurred on several days during the first and last weeks of the month but except at coastal stations gales were rare; the highest mean hourly velocity was 49 mi/hr. at Scilly on the 17th and the highest wind speed in a gust 76 mi/hr. at the same station on the 3rd.

Temperature.—The mean temperature of Districts 1–10 was 41.0°F. The mean temperature was above normal in all Districts, the largest excess, 2.4°F., occurring in Scotland N. and England N.W. (Mean temperatures 40.8°F. and 41.8°F. respectively) and the smallest excess, 1.0°F., in England N.E. (Mean temperature 39.2°F.). Mild conditions were experienced generally up to the 12th and again from about the 18th onwards in western districts and later in eastern districts. The mean temperatures for the first and last weeks of the month were well above normal in all Districts of the British Isles. During the intervening

period occurred the cold spell which which was the most noteworthy feature of the weather of the month. Low temperatures in the screen and severe ground frosts were recorded at several stations in England; amongst the lowest screen minima recorded were 5°F. at Rugby on the 16th, 2°F. at Luton, 3°F. at Raunds and Roade, 4°F. at Rothamsted, 5°F. at St. Albans and 6°F. at Oundle, Chelmsford, South Farnborough and Marlborough on the 17th. A screen minimum of 6°F. and a grass minimum of 0°F. at Oxford on the 17th were the lowest temperatures recorded there since 1878 and 1917 respectively. Grass minimum temperatures of -4°F. at St. Albans and -2°F. at Cranwell and Berkhamsted were recorded on the 17th; other low grass minima were -1°F. at Luton on the 17th, 1°F. at Cranwell on the 16th and 5°F. at Worksop, Oundle, Copdock and Porton on the 16th. At Ross-on-Wye the grass minimum temperature on the 16th was the lowest recorded there since February, 1917. The cold spell was less severe and less prolonged in Scotland and Ireland, where the mean temperature for the week ending January 16th was above normal while in England the mean temperature was 3°F. below normal.

The extreme screen temperatures for the month were:—(England and Wales) 60°F. at Aber (Bangor) on the 10th and at Usk on the 26th and 27th, 2°F. at Luton on the 17th, (Scotland) 58°F. at Onich on the 11th, 16°F. at Braemar on the 1st, (Ireland) 58°F. at Dublin (Phoenix Park) on the 10th, 18°F. at Markree Castle on the 16th.

Precipitation.—With the exception of areas in the extreme north of Scotland precipitation was everywhere above normal. In some districts the excess was considerable. Thus Dumfries and Perth had about twice and Dundee nearly two and a half times the normal; at Dundee it was the wettest January since 1867 and at Colmonell in south Ayrshire the wettest January since 1894. In parts of Oxfordshire and Berkshire more than twice the normal amount of rain fell, while in the neighbourhood of Ovington (Hampshire) the total for the month, viz. 182mm. (7.18 in.), amounted to more than two and a half times the normal. In Ireland the wettest areas, where more than twice the normal rainfall was recorded, were the south-eastern counties and a small area in Co. Down. In Ireland the month was the wettest January since 1877. Amongst the largest daily measurements of precipitation were 73mm. (2.89 in.) at Kinlochquoich on the 8th, 81mm. (3.18 in.) at Achdaliu (near Fort William) and 57mm. (2.23 in.) at Arrochar on the 10th. Floods occurred widely during the first week of the month. The general precipitation of the British Isles expressed as a percentage of the normal, 1881–1915, was 156; the values for the counties were:—England and Wales 152, Scotland 141, Ireland 184.

Snow fell generally between the 14th, and 18th and owing to the persistence of frosty weather lay on the ground for several days. Thus at Braemar there were 12 days of snow but 21 days of "snow lying," at Balmoral, 6 days of snow and 15 days of "snow lying."

Thunderstorms occurred sporadically on the 6th, 25th, 26th and 29th, but at no station did the number of days of thunderstorm exceed one. Hail occurred at some stations, the largest number of days of hail reported being seven at Falmouth and Redruth (Cornwall).

Sunshine.—The mean daily duration of sunshine was about normal in most districts but was appreciably below normal in the Midland Counties and in England E. The deviations from normal varied from -0.35 hrs. in the Midland Counties (Mean daily duration 1.07 hrs.) to 0.08 hrs. in England S.E. (Mean daily duration 1.76 hrs.) In England and Ireland the week ending on the 16th was the sunniest generally and in Scotland the weeks ending on the 9th and 30th. The largest amounts of sunshine in England were recorded at stations on the south coast, in Scotland around the upper Moray Firth and in Ireland in the southern districts.

Fog.—Fog occurred at several stations on the 6th and 7th and between the 12th and 21st. There were few stations which were entirely free from fog. Amongst the largest numbers of days of fog were 19 at London (Kensington), 15 at Sprowston, and 12 at Hull.

Miscellaneous Phenomena.—Solar halos were observed at several stations on various dates. The Zodiacal Light was seen at Wadhurst on the 2nd and at Oxford on the 2nd, 4th, 6th, 7th, 11th and 12th. Aurora was observed at Gordon Castle on the 7th, at Lerwick, Gordon Castle, Aberdeen, Crieff, West Linton and Armagh on the 13th, at Lerwick on the 14th and at Gordon Castle and Lerwick on the 22nd. Very fine colour effects accompanied the aurora at Lerwick on the 14th and 22nd, red predominating in the aurora of the 22nd. Auroral glows were observed at Lerwick on the 7th and 15th. A sun pillar was seen at Norwich on the 24th. Line squalls were observed at 15h. 30m. at Hodsock Priory (Worksop) and at 17h. 10m. at Richmond on the 6th and at 9h. 25m. at Raunds on the 7th.

TABLE I.—DISTRICT VALUES—JANUARY, 1926.

[1908.]

DISTRICTS.	AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.				SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL			
	Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Nor- mal.	At 4 ft.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Number of Days	Daily Mean.	Devia- tion from Nor- mal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date.	
			Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Nor- mal.																			
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.	
0. SCOTLAND, N.	58	22	44.6	36.7	40.8	+2.4	—	—	—	—	6.61	168	+21	25	0.86	+0.02	12	7.7	7.5	8.0	7.7	1032	13	980	23
Eastern.																									
1. SCOTLAND, E.	57	16	43.0	34.4	38.9	+1.7	—	—	—	—	3.59	91	+26	22	1.18	-0.19	16	6.8	7.5	7.5	7.3	1034	13	977	23
2. ENGLAND, N.E.	54	8	43.2	34.8	39.2	+1.0	37.9	+0.6	40.9	-1.0	2.27	58	+13	20	1.25	-0.14	16	6.3	7.5	8.0	7.2	1034	13	981	23
3. ENGLAND, E.	54	2	44.1	34.3	39.4	+1.5	39.0	+0.2	42.4	-0.6	2.37	60	+14	20	1.48	-0.22	18	4.9	7.5	7.1	5.6	1031	12	992	3
4. MIDLAND COUNTIES ...	59	3	44.2	34.5	39.5	+1.6	38.8	+0.6	41.1	-1.3	3.25	83	+29	21	1.07	-0.35	13	—	8.1	7.7	7.0	1033	13	986	23
5. ENGLAND, S.E.	56	6	45.5	36.0	40.9	+1.5	40.4	+0.9	43.4	-0.7	3.53	90	+34	21	1.76	+0.08	21	6.3	8.1	7.6	6.2	1029	12	993	3
Western.																									
6. SCOTLAND, W. (<i>& I. of Man</i>)	54	19	45.3	37.0	41.3	+1.9	—	—	41.5	-0.3	6.62	168	+52	25	1.03	-0.17	13	—	8.6	8.9	8.4	1034	13	978	23
7. ENGLAND, N.W. (<i>& N. Wales</i>)	60	17	45.5	37.7	41.8	+2.4	39.0	+0.6	41.1	-1.4	3.32	84	+7	22	1.23	-0.09	15	6.9	8.0	7.7	7.5	1031	13	984	29
8. ENGLAND, S.W. (<i>& S. Wales</i>)	60	11	46.8	38.4	42.8	+1.8	42.9	+1.1	45.0	-0.5	5.63	143	+52	25	1.52	-0.15	18	7.1	7.7	8.0	7.0	1026	8, 13	986	31
9. IRELAND, N.	55	18	47.0	38.3	42.8	+2.2	41.3	+0.7	43.7	-0.5	5.26	134	+47	26	1.36	-0.03	17	6.9	7.1	7.7	7.1	1031	13	975	31
10. IRELAND, S.	58	19	48.5	39.0	43.9	+1.8	42.0	+0.9	43.6	-0.5	7.30	185	+87	26	1.73	+0.07	21	—	7.8	7.7	7.2	1027	13	974	31
11. CHANNEL I. (<i>& Scilly</i>) ...	54	28	48.9	43.2	46.2	+1.9	43.4	-0.4	46.4	-0.6	4.91	125	+49	24	2.05	-0.03	24	5.5	7.3	7.5	6.9	1027	8	987	31
Mean : DISTRICTS 1—10 ...	60	2	45.3	36.4	41.0	+1.7	40.2	+0.7	42.5	-0.8	4.31	109	+36	23	1.36	-0.12	17	6.5	7.8	7.8	7.1	1034	—	974	—
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.	

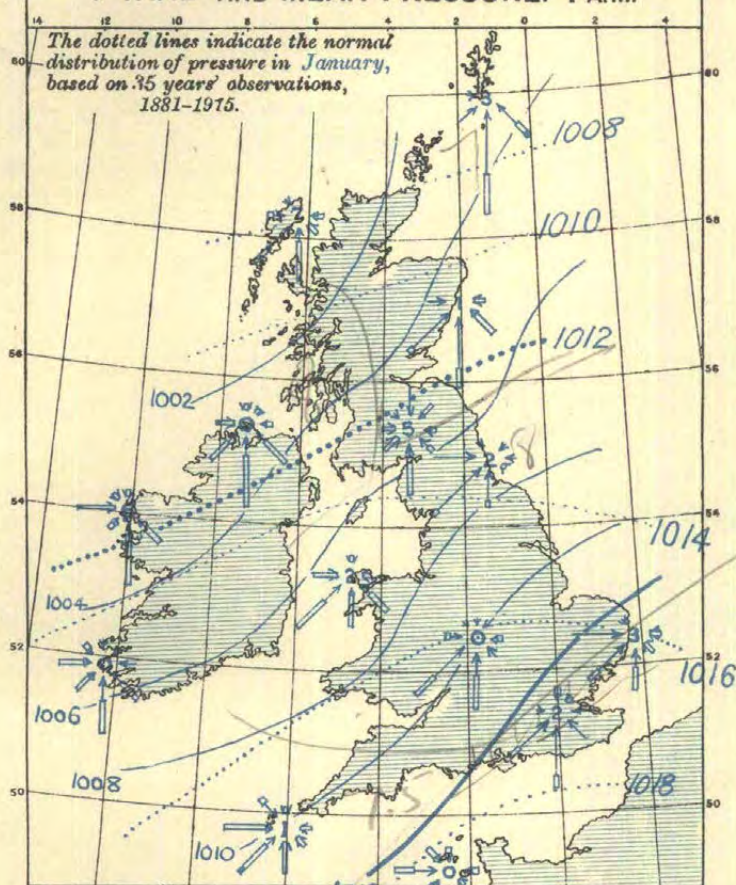
TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.—JANUARY, 1926.

[1914.]

DISTRICT AND STATION.	Height.			Distribution of Wind.††										Extreme Velocities.									
	Above Mean Sea Level.	Above Ground.	Above Build- ing.	More than 38 mi./hr.		25 to 38 mi./hr.		13 to 24 mi./hr.	4 to 12 mi./hr.	Less than 4 mi./hr.	No Record.	Highest Hourly Wind.					Highest Gust.						
				Dates of Occurrence.	Dura- tion.	No. of Days.	Dura- tion.	Duration.	Duration	Dura- tion.	Dura- tion.	Veer from N.	Speed.	Mid Time	Speed.	Time.							
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi./hr.	m/s.	day.	hr.	mi./hr.	m/s.	d.	h.	m.		
Shetlands Lerwick ...	310	42	33†	6	8	23	203	335	108	29	61	140	43	19	6	8	62	27	6	10	55		
Orkneys Deerness (Cup Anr.)	188	16	5	6, 19, 29	7	22	170	387	160	20	0	150	43	19	6	4	—	—	—	—	—		
1. SCOTLAND, E.																							
Aberdeen Aberdeen ...	70	42	33†	—	0	6	26	284	369	65	0	120	35	15	29	16	53	24	29	14	10		
Kincardine Balmakewan ...	140	25	18	—	0	—	0	96	(355)	(245)	48	260	24	11	25	14	41	18	25	13	35		
Fife Rosyth ...	85	73	19	22	1	12	44	291	273	135	0	70	39	17	22	10	58	26	22	9	35		
Edinburgh Edinburgh ...	485	39	31†	—	0	15	84	283	141	211	25	270	38	17	27	23	59	26	27	22	50		
2a. SCOTLAND, W.																							
Renfrew Paisley ...	188	81	15	—	0	6	21	192	345	186	0	200	28	13	9	11	60	27	9	11	30		
Dumfries Eskdalemuir ...	825	50	22	—	0	11	69	300	239	136	0	270	38	17	4	8	56	25	4	8	30		
2. ENGLAND, N.E.																							
Durham South Shields ...	72	61	12	—	0	6	22	262	302	158	0	110	38	17	29	8	55	25	30	6	35		
York, E.R. Spurn Head ...	67	42	35†	—	0	16	116	367	216	45	0	110	37	17	29	5	50	22	7	13	55		
Lincoln Cranwell ...	280	43	31†	—	0	3	22	177	(143)	(66)	*336	220	33	15	27	17	48	21	27	17	15		
3. ENGLAND, E.																							
Norfolk Gorleston ...	52	42	28†	—	0	11	56	243	326	119	0	60	34	15	14	7	47	21	22	18	40		
Suffolk Felixstowe Aero.	55	40	25	—	0	8	48	308	(264)	(124)	0	{180}	29	13	{1 19}	47	21	1	0	5			
Essex Shoeburyness ...	115	104	14†	—	0	16	110	381	(221)	(32)	0	{70}	210	37	17	{13 24}	52	23	7	10	45		
4. MIDLAND COUNTIES.																							
Warwick Birmingham ...	643	118	18	—	0	2	5	277	428	34	0	230	28	13	27	16	62	28	27	16	10		
5. ENGLAND, S.E.																							
Surrey Richmond (KewObs)	82	65	22	—	0	3	5	200	438	101	0	230	27	12	25	10	43	19	25	10	25		
Surrey Croydon ...	284	40	24	—	0	2	6	256	422	49	11	230	27	12	{23 16}	42	19	23	11	25			
Kent Dover ...	61	32	22	—	0	11	73	285	240	44	102	—	33	15	23	13	52	23	7	10	55		
Kent Lympne ...	409	70	55†	—	0	10	72	332	306	34	0	200	38	17	23	17	54	24	23	17	40		
Hampshire Petersfield (Stoner Hill)...	811	42	34†	—	0	3	10	272	209	9	244	210	27	12	25	10	47	21	25	10	20		
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	9	32	305	307	18	82	200	31	14	23	15	50	22	23	13	30		
Hampshire Calshot ...	55	45	31†	1, 23	3	18	100	422	(206)	(13)	0	210	41	18	23	14	56	25	7	8	45		
Hampshire Andover ...	335	40	30†	—	0	6	14	213	(265)	(252)	0	270	30	13	3	14	41	18	3	13	40		
Wiltshire Larkhill ...	526	51	34†	—	0	10	61	366	(294)	(23)	0	230	35	16	25	9	47	21	25	8	40		
7a. ENGLAND, N.W.																							
Lancashire Fleetwood ...	112	50	12	4	1	13	79	384	243	37	0	270	39	17	4	7	58	26	29	16	30		
Lancashire Southport ...	77	59	45†	4, 27	7	17	106	399	208	24	0	270	43	19	4	7	61	27	25	23	15		
7b. NORTH WALES.																							
Anglesey Holyhead ...	64	45	29†	4	1	21	205	368	144	26	0	260	42	19	4	5	58	26	29	9	30		
Flint Sealand ...	77	61	49†	—	0	5	18	242	(425)	(59)	0	230	33	15	24	20	42	19	24	19	5		
8b. ENGLAND, S.W.																							
Devon Plymouth ...	185	88	2	1, 7, 23, 27	13	23	194	350	163	24	0	—	43	19	27	10	62	28	7	6	15		
Cornwall Pendennis Castle §	256	65	24	—	0	7	24	253	(254)	(213)	No Record.	—	32	14	7	7	52	23	7	6	25		
Dorset Lyme Regis ...	554	59	56†	—	0	7	24	253	(254)	(213)	0	—	32	14	7	7	52	23	7	6	25		
10. IRELAND, S.																							
Dublin Kingstown (Cup Anr) ...	49	27	16	4, 29	4	21	163	337	205	35	0	250	45	20	29	11	—	—	—	—	—		
Clare Quilty ...	100	40	32†	3, 27	3	22	165	393	145	38	0	—	43	19	27	12	66	29	27	11	55		
Kerry Cahirciveen (Valencia Observatory)	98	41	34†	27	1	19	159	386	167	31	0	240	39	17	27	10	65	29	1	8	0		
Cork Weaver Pt. ...	160	30	21†	10, 23	2	23	157	365	198	22	0	—	39	17	10	12	58	26	10	11	45		
11. SCILLY ISLES.																							
St. Mary's ...	160	42	35†	2 to 4, 7, 17, 29	29	29	290	365	43	8	0	320	49	22	17	9	76	34	3	12	55		

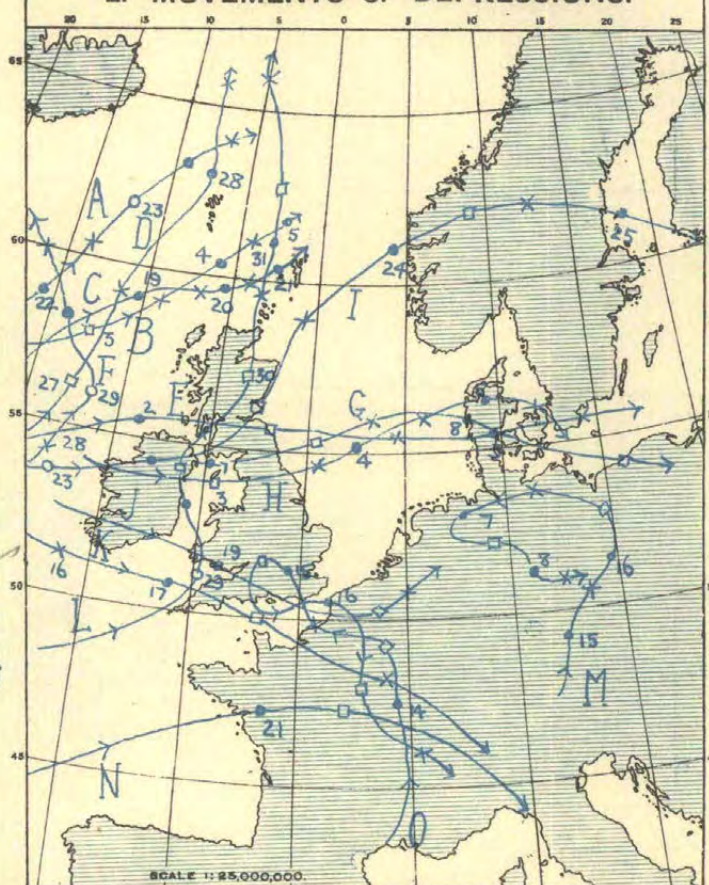
1. WIND AND MEAN PRESSURE. 7 A.M.

The dotted lines indicate the normal distribution of pressure in January, based on 35 years' observations, 1881-1915.



WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus: \leftarrow LIGHT TO STRONG GALE \leftarrow 30 OBS. \leftarrow 1 inch \leftarrow

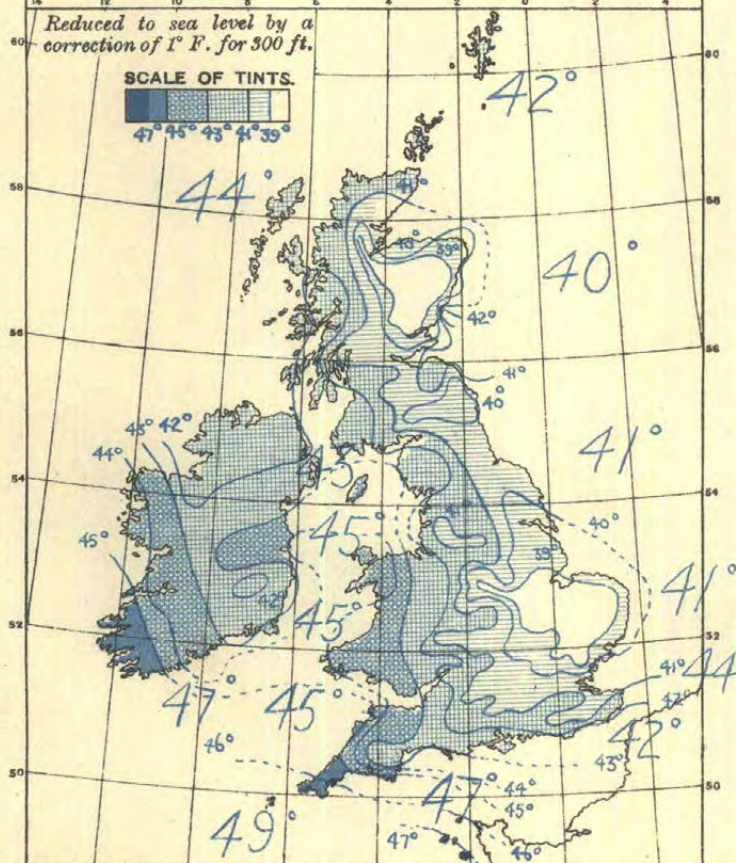
2. MOVEMENTS OF DEPRESSIONS.



Positions of centres are shown thus: \circ at 1hr; \bullet at 7h; \square at 13h; \times at 18h.

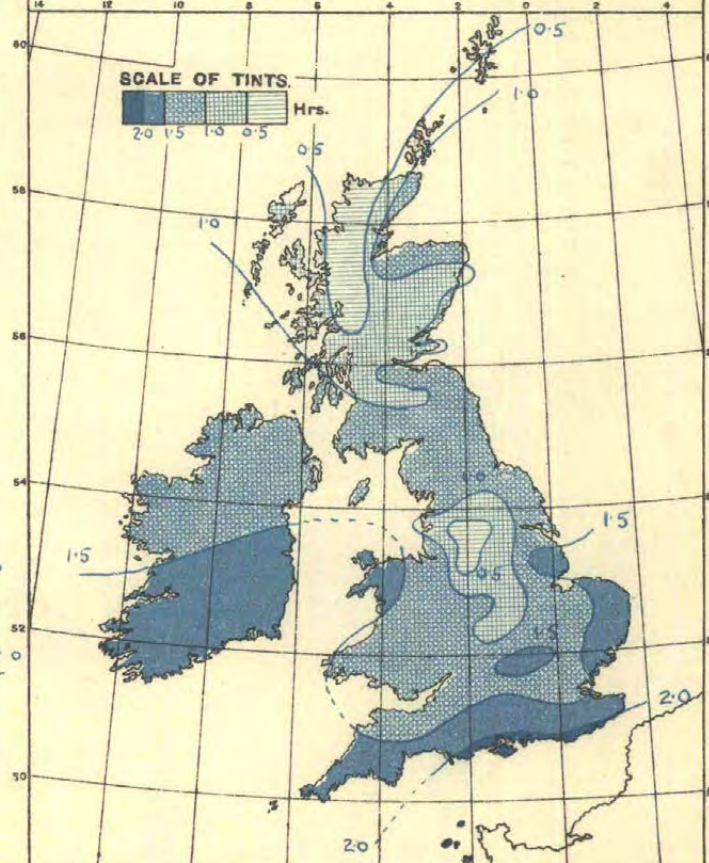
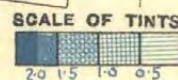
3. DISTRIBUTION OF MEAN TEMPERATURE.

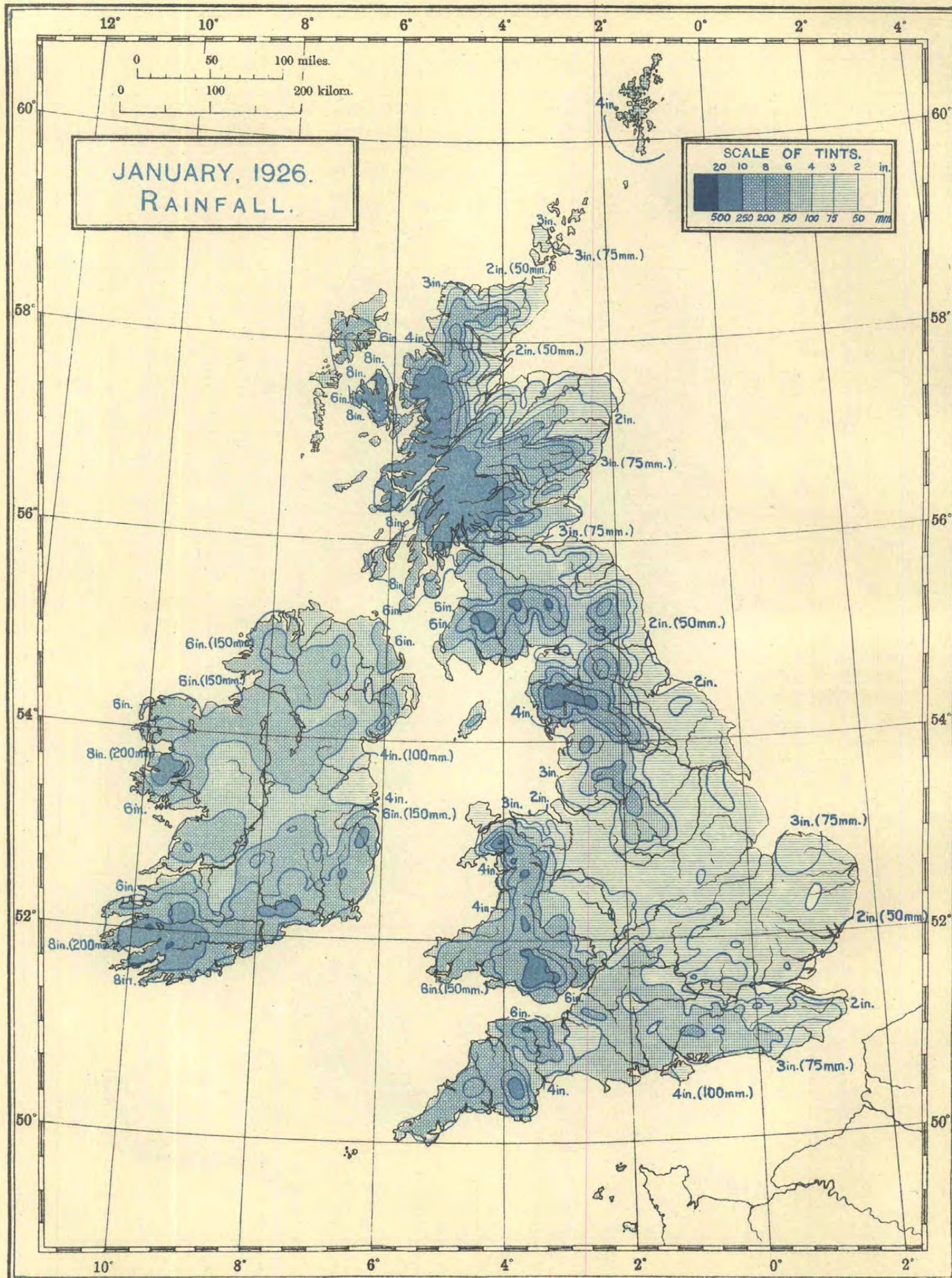
Reduced to sea level by a correction of 1°F. for 300 ft.



Sea temperatures are shown in large figures, thus: 45

4. BRIGHT SUNSHINE, HOURS PER DAY.





Scale 1 : 5,000,000.

2393/1262. Wt. 153 A. D. 11799. 1125 2/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
				A	B		Maximum.	Date.	Minimum.	Date.			Amount.											Date.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
					Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.			Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Max.	Min.	Max.	Min.	Mean of A and B.	Max.	Min.	Max.	Min.	Max.	Min.	1 ft.	4 ft.	in.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.			Height of Station above Mean Sea Level.			AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.									
									Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.			Deviation from Normal.	Most in a day.		Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Hours per day.													
												A	B	Maximum.	Date.					Minimum.	Date.								Amount.	Date.	0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Daily Mean.	Deviation from Normal.	Per Cent.
4. MID. COUNTIES—cont.																																										
Warwick.	Birmingham	18-7	7	535	43.4	36.1	39.7	+1.9	52	10th	18	16th	40.2	43.9	3.11	79	+28	16	1st	19	18	5	7	0	0	3	9	1	0.95	-0.15	12											
	B'ham, Sparkhill	713	7	424	44.6	34.8	39.7	—	53	10th	14	17th	—	—	3.73	95	—	23	1st	21	17	7	6	1	0	3	12	1	—	—	—											
	Coventry	9 9 9	270	44.6	34.1	39.3	+1.4	53	10th	14	17th	39.9	43.6	3.35	85	+33	30	1st	20	15	4	5	0	0	10	18	0	0.96	-0.14	12												
	Leamington Spa	9 9 9	165	45.4	33.6	39.5	—	54	25th	10	17th	39.4	45.2	2.74	70	—	28	1st	17	14	3	—	0	0	3	17	0	1.51	—	18												
Oxford.	Rugby	2121	9	390	44.6	32.6	38.6	—	53	25th	5	16th	—	—	2.81	71	—	27	1st	13	12	3	5	0	0	—	14	0	—	—	—											
	Leafield	18-7	7	612	42.6	34.7	38.7	—	51	25th	14	17th	—	—	4.67	119	—	47	1st	23	16	4	9	1	0	4	13	0	1.46	—	18											
	Oxford	† 11	24	208	45.5	34.8	40.1	+1.7	53	1, 25, 27	6	17th	39.9	42.9	3.98	101	+55	33	1st	22	17	4	9	1	0	6	12	0	1.50	-0.15	18											
Bucks. Stafford.	Mursley	9 9 9	490	43.7	33.0	38.3	—	51	1, 25, 27	15	17th	39.8	41.5	3.09	79	—	26	1st	23	16	3	5	1	0	—	15	0	1.59	—	19	—											
	Cheadle	9 9 9	646	42.7	31.9	37.3	+0.8	50	24, 25	13	16th	—	—	3.26	83	+18	16	1st	19	18	—	—	—	—	14	—	—	—	—	—												
	Mayfield	9 9 9	374	43.5	31.5	37.5	—	51	10, 24, 25	9	16th	—	—	4.00	102	—	18	3rd	26	19	7	9	1	0	—	15	0	0.89	—	8	11											
Shropshire.	Roden, Well'n	9 9 9	207	44.8	33.2	39.0	—	52	10, 11, 24, 25	13	16th	—	—	1.87	47	—	8	1st	20	13	4	3	0	0	—	—	0	—	—	—	—											
	Wellington	9 9 9	259	45.2	35.2	40.2	—	52	24, 25	13	16th	—	—	2.54	65	—	9	1st	21	19	3	6	0	0	—	11	0	1.15	—	14	—											
	Wistanstow	2121	9	481	46.6	34.3	40.5	+2.1	59	6, 27	15	16th	—	—	3.03	77	+18	13	1st	24	18	—	—	—	—	9	—	—	—	—	—											
Worcester.	Malvern	9 9 9	377	44.3	36.1	40.2	—	52	9, 10	15	17th	39.3	41.4	3.72	95	+39	22	1st	23	17	6	6	0	0	1	12	0	1.62	—	20	—											
	Tenbury	2121	9	313	44.5	36.0	40.3	+2.4	53	10, 25	12	16, 17	39.7	—	3.35	85	+42	14	1st	20	18	5	7	0	0	—	12	—	—	—	—											
	Worcester (Perdiswell)	9 9 9	95	45.2	33.8	39.5	—	53	10, 24, 25	13	17th	—	—	2.61	66	—	16	1st	17	17	—	—	—	—	—	14	—	—	—	—	—											
Hereford.	Bromyard	9 9 9	392	44.9	33.2	39.1	—	52	10, 11	9	17th	38.8	41.2	3.68	93	—	19	1st	23	18	4	6	0	0	5	15	0	—	—	—	—											
	Hereford	9 9 9	291	45.1	34.5	39.8	+1.7	53	10th	13	16, 17, 18	—	—	3.59	91	+35	18	1st	22	19	4	7	0	0	2	13	1	—	—	—	—											
	Ross-on-Wye	18-7	7	223	45.4	38.2	41.8	+3.3	53	2, 10, 11	16	16th	40.5	43.0	4.10	104	+42	27	1st	22	18	3	4	1	0	2	9	0	1.34	—	16	—										
Gloucester.	Cheltenham	2121	9	214	46.2	36.9	41.5	+3.3	54	10th	20	16, 17, 18	—	—	3.17	81	+28	27	1st	23	17	4	5	0	0	1	9	0	1.48	—	18	—										
	Cirencester	9 9 9	572	44.2	32.5	38.3	—	51	1, 24, 25	13	17th	—	—	5.39	137	—	51	1st	22	18	—	—	—	—	—	—	—	—	—	—	—											
	(Rendcomb Coll)	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—											
	Clifton	9 9 9	225	45.8	37.3	41.5	+2.0	53	10, 24, 25	19	16th	—	—	5.35	136	+64	52	1st	21	20	5	5	1	0	5	9	0	1.18	-0.21	14	—											
Over Court	9 9 9	147	46.8	36.2	41.5	—	54	25th	17	16, 17	—	—	4.46	113	—	28	1st	23	20	6	6	0	0	—	—	0	—	—	—	—	—											
5. ENGLAND, S.E.																																										
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	-0.09	5	—											
	Camden Square	9 9 9	110	45.1	36.0	40.5	+1.7	54	27th	20	17th	39.9	43.3	2.64	67	+20	9	22nd	18	14	2	5	0	1	—	17	—	—	—	—	—											
	East Ham	9 9 9	15	45.9	35.3	40.6	—	55	27th	15	17th	—	—	2.13	54	—	9	1st	17	14	—	—	—	—	—	—	—	—	—	—	—											
	Enfield	9 9 9	148	44.9	33.7	39.3	—	53	25, 27	13	17th	—	—	4.22	2.93	74	+31	10	1st	19	15	3	3	1	1	10	14	0	1.15	—	14	—										
	Greenwich	2424	9	149	45.8	35.2	40.5	+2.0	56	27th	16	16, 17	41.2	43.3	2.07	53	+10	7	1st	19	14	5	4	0	1	9	17	0	1.01	-0.23	12	—										
	Hampstead Res.	2121	9	450	43.3	34.9	39.1	—	54	27th	18	14, 16	—	—	3.07	78	—	10	22nd	18	16	—	—	—	—	21	—	1.20	—	14	—											
	Kensington	18-9	9	80	45.1	37.6	41.3	—	54	27th	20	17th	39.6	43.5	2.77	70	—	10	7th	20	15	3	—	0	0	19	17	0	0.66	—	8	—										
	Regent's Park	—	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—											
	Richmond (Kew Obs.)	2424	24	18	45.5	35.7	40.6	+1.7	53	27th	18	16th	39.7	43.5	2.33	59	+14	11	7th	18	15	3	5	1	1	2	17	0	1.37	-0.02	16	—										
	Stroud Green	18-7	7	212	44.5	36.3	40.4	—	54	27th	16	17th	—	—	2.96	75	—	13	7th	18	15	2	6	0	1	11	12	0	—	—	—	—										
	Tottenham	2121	9	51	45.5	37.2	41.3	—	54	27th	17	17th	—	—	2.98	76	—	13	6th	16	11	2	5	0	1	—	0	0.79	-0.53	9	—											
	Westminster	9 9 9	27	47.1	36.6	41.9	+2.3	55	6th	22	17th	—	—	2.24	57	+16	9	1st	17	12	—	—	—	—	—	12	—	0.89	+0.21	11	—											
	Addington	9 9 9	472	43.4	34.9	39.1	—	51	1, 25	19	17th	—	—	3.16	80	—	12	1st	18	16	—	—	—	—	—	—	—	—	—	—	—	—										
	Croydon Aero.	18-7	7	244	44.7	36.4	40.5	—	53	6, 27	13	17th	—	—	3.19	81	—	13	28th	18	14	5	2	0	1	13	0	1.76	—	21	—											
	Wallington	9 9 9	140	45.4	35.3	40.3	—	53	27th	13	17th	40.2	42.1	3.00	76	—	12	28th	18	16	3	9	1	0	—	16	0	—	—	—	—											
	Wisley	9 9 9	150	46.0	35.2	40.6	+2.4	53	6, 11, 27	9	17th	40.0	43.0	3.44	87	+42	14	1st	24	17	6	8	1	0	4	17	0	1.68	-0.03	20	—											
Kent.	Biggin Hill	18-7	7	597	43.0	35.5	39.3	—	52	6th	18	15th	—																													

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.			
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.						
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.	Per Cent.				
5. ENGLAND, S.E.—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.										hr.	hr.	%		
Hampshire	Calshot	18-7 7	8	45.6	38.7	42.1	—	52	2, 6	21	15th	—	—	3.19	81	—	12	22nd	20	16	4	4	0	1	0	7	4	2.03	—	24
—(cont.)	Grayshott	9 9 9	661	43.5	34.0	38.7	+1.0	51	11th	17	17th	39.3	—	5.78	147	+78	26	1st	24	18	4	9	2	0	2	12	2	1.71	-0.10	20
	Long Sutton	9 9 9	479	44.2	33.9	39.1	—	51	1,6,25,27	14	17th	39.3	—	4.85	123	—	21	1st	24	18	5	9	1	—	3	10	0	1.67	—	20
	Petersfield (Stoner Hill)	9 9 9	748	43.0	34.4	38.7	—	50	1, 6	18	15th	—	—	7.67	195	—	37	1st	25	22	4	8	1	0	7	11	0	—	—	—
	Portsmouth	9 9 9	15	46.6	38.3	42.5	+2.4	53	2nd	22	15, 17	41.4	44.8	4.37	111	+50	16	15th	22	18	4	4	0	1	5	11	0	2.10	—	25
	Southamp'n	2121 9	64	46.5	36.7	41.6	+1.5	53	6, 10	16	17th	—	—	5.30	135	+67	21	1st	23	21	5	6	0	0	6	12	0	1.76	+0.05	21
	S. Farnboro'	18-7 7	230	44.3	35.0	39.7	—	52	1,2,6,11,25,27	6	17th	—	—	4.52	115	—	21	15th	20	17	4	9	1	0	1	15	0	1.62	—	19
I. of Wight.	Newport	9 9 9	48	46.2	36.6	41.4	—	53	2nd	15	17th	—	—	5.39	137	—	20	22nd	22	21	3	5	2	1	1	10	0	—	—	—
	Ryde	9 9 9	13	46.7	38.4	42.5	—	52	1, 2, 3, 6	22	17th	—	—	4.05	103	—	14	28th	20	18	3	4	1	1	1	—	0	1.88	—	22
	Sandown	9 9 9	30	46.7	38.1	42.4	—	54	2nd	21	15th	—	—	3.79	96	—	12	28th	22	21	4	—	0	0	2	—	0	2.02	—	24
	Totland Bay	9 9 9	140	46.2	38.2	42.2	+1.9	53	2nd	18	15th	—	—	4.30	109	+50	11	28th	21	21	4	4	1	0	1	7	5	2.17	+0.11	26
	Ventnor	9 9 9	59	46.5	39.2	42.9	+1.2	55	2nd	21	15th	—	—	3.99	101	+36	11	22, 28	21	19	—	—	—	—	—	—	—	2.07	+0.13	24
Wilts.	Larkhill	9 9 9	440	44.7	33.8	39.3	—	52	6th	11	17th	—	—	3.58	91	—	14	1st	22	19	4	5	1	0	3	13	0	—	—	—
	Marlboro'	9 9 9	424	45.4	33.1	39.3	+1.9	54	3rd	6	17th	40.0	43.7	4.94	125	+61	28	1st	24	21	4	5	0	0	3	14	1	1.06	-0.33	13
	Porton	9 9 9	363	45.0	32.7	38.9	—	52	1, 2, 25	10	17th	40.6	—	3.85	98	—	16	1st	22	18	5	5	1	0	1	12	4	1.55	—	18
7a. ENGLAND, N.W.																														
Cumberland.	Aspatria (Mealsgate)	2121 9	487	44.5	36.5	40.5	+2.4	54	10th	29	16, 17, 18	40.6	42.9	4.35	110	+28	21	24th	26	17	3	3	0	0	—	10	0	1.04	-0.41	13
	Egremont	2121 9	349	44.5	35.7	40.1	—	52	10, 11, 12	26	16th	39.3	41.2	5.17	131	—	18	24th	24	20	3	0	0	0	—	8	1	1.16	—	15
	Keswick	9 9 9	254	46.7	37.1	41.9	—	54	24th	29	1, 13	40.3	42.2	9.15	232	—	29	22nd	26	24	4	4	2	1	6	9	1	0.75	—	9
	Newton Rigg	2121 9	559	44.2	34.5	39.3	+2.4	51	10, 24, 27	26	17th	—	—	4.05	103	+21	15	23rd	25	18	3	1	0	0	—	0	—	1.03	-0.26	13
	Scaleby	9 9 9	111	45.5	35.2	40.3	+2.7	57	24th	27	13th	—	—	2.77	70	+7	9	22nd	19	18	5	2	1	0	—	3	—	—	—	—
Lancashire.	Blackpool	9 9 9	66	45.1	37.7	41.4	+2.7	52	10th	27	15th	40.9	43.5	3.48	88	+19	13	24, 29	22	14	7	3	0	0	7	8	2	1.07	-0.48	13
	Blundellsands	9 9 9	34	45.9	38.2	42.1	—	53	10th	27	17th	39.7	42.2	2.81	71	—	12	18th	22	15	4	1	0	0	—	12	0	—	—	—
	Bolton	9 9 9	341	44.5	34.7	39.6	—	51	10, 27	25	17th	38.8	40.5	5.11	130	—	21	3rd	24	19	5	6	0	0	—	13	0	0.17	—	2
	Burnley	9 9 9	458	44.0	35.2	39.6	—	51	10, 27	23	16th	38.8	40.8	5.41	137	—	21	3rd	25	20	7	5	0	0	4	12	0	0.41	—	5
	Darwen	2121 9	724	42.4	35.3	38.9	—	50	25th	25	17th	38.2	40.2	6.82	173	—	23	18th	24	21	8	7	1	0	6	9	0	0.59	—	7
	Hutton	9 9 9	82	45.1	35.7	40.4	—	52	24th	23	15th	39.2	41.3	3.35	85	—	13	3rd	22	18	4	5	0	0	3	10	2	0.69	—	9
	Lancaster	9 9 9	311	45.3	36.4	40.9	—	52	10, 11	28	15, 17	36.5	39.1	4.65	118	—	22	24th	22	19	3	3	1	0	1	9	0	1.14	—	14
	Leyland	9 9 9	124	45.4	35.4	40.4	—	52	24, 25, 27	22	15th	—	—	3.83	97	—	16	18th	21	17	5	5	0	0	3	14	0	1.00	—	12
	Manchester (Whitworth Pk.)	2121 9	125	45.5	37.5	41.5	+2.4	52	10, 11	26	16th	—	—	2.90	74	+10	16	3rd	19	12	5	5	0	1	9	—	0	0.55	-0.03	7
	(Oldham Road)	2121 9	190	45.5	37.1	41.3	+1.8	53	10th	26	17th	39.5	42.3	3.58	91	+18	18	3rd	24	16	7	—	0	1	—	6	0	0.09	-0.36	1
	(Swinton)	9 9 9	253	44.9	35.1	40.0	—	51	10, 11, 23	25	16th	—	39.9	3.80	97	—	18	3rd	22	16	7	6	0	1	8	14	1	0.24	—	3
	Morecambe	9 9 9	24	45.1	37.5	41.3	—	53	10th	29	15, 16, 17	—	—	4.16	106	—	16	24th	22	19	3	0	0	0	—	0	—	1.30	—	16
	Southport	9 9 9	37	45.4	37.4	41.4	+2.7	52	10, 23, 27	27	15, 16, 17	38.5	39.9	3.29	84	+19	12	3rd	21	18	4	4	1	0	6	9	1	1.12	-0.43	14
	Stonyhurst	9 9 9	377	44.1	35.3	39.7	+1.9	51	10, 27	25	17th	—	—	4.75	121	+12	26	24th	23	20	6	2	0	0	9	1	0.86	-0.20	11	
Cheshire.	Hoylake	9 9 9	30	47.6	36.9	42.3	+2.4	54	5, 23, 24, 27, 28	25	17th	—	—	2.32	59	+1	11	3rd	21	16	—	—	—	—	—	—	—	1.48	-0.20	18
	Liverpool (Bidston)	18-7 7	189	44.6	39.3	41.9	+2.6	52	23, 24, 25	26	17th	—	—	2.06	52	-2	9	3rd	16	14	4	—	2	1	0	12	1	1.13	—	14
	Macclesfield	9 9 9	500	43.9	33.8	38.9	+2.0	50	10, 24, 25	18	16th	—	—	2.97	7															

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.								
						Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n		Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.													
									Maximum.	Date.	Minimum.	Date.																	Amount.	Date.	9.2 mm. or more.	1 mm. or more.	Thunder.	Fog.	Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.	
																																								A
8b. ENGLAND, S.W.—cont.																																								
Dorset—		Shaftesbury	9	9	9	722	44.6	34.0	39.3	—	52	5th	11	15th	—	—	4.51	115	—	15	1st	25	20	5	5	1	0	—	—	0	—	—	—	—	—					
		Weymouth	9	9	9	21	47.6	39.0	43.3	—	53	6, 11	19	15th	—	—	3.64	92	—	15	1st	22	18	1	1	0	0	3	—	0	1.92	—	—	23						
Devon.		Arlington	9	9	9	613	46.5	37.1	41.8	+2.6	54	11, 26	23	16th	—	—	7.77	197	+75	42	1st	25	24	6	5	5	0	—	10	4	—	—	—	—	—					
		Ashburton	9	9	9	583	47.7	38.2	42.9	+1.9	53	6th	24	16th	—	—	9.62	244	+115	42	1st	27	23	4	3	0	0	2	—	0	—	—	—	—						
		Cullompton	9	9	9	202	47.7	36.2	41.9	+2.2	55	11th	20	16th	42.8	—	6.16	157	+75	25	1st	26	24	4	3	0	0	6	13	0	1.39	-0.13	17	23						
		Exmouth	9	9	9	11	47.6	39.5	43.5	—	53	2, 6, 25	23	15, 16	—	—	3.80	97	—	14	1st	25	17	4	0	2	0	0	—	1	1.92	—	—	21						
		Ilfracombe	9	9	9	74	49.6	40.9	45.3	+2.0	56	11, 26	32	13-18	44.9	48.0	5.43	138	+57	39	1st	23	20	2	0	2	0	0	6	0	1.34	—	—	16						
		Killerton	9	9	9	159	48.1	36.0	42.1	—	55	11th	23	14, 16	—	—	4.80	122	—	15	1st	22	21	3	1	0	0	—	13	—	—	—	—							
		Newton Abbot	9	9	9	350	47.7	38.0	42.9	—	55	1st	22	16th	—	—	5.31	135	—	21	1st	25	23	3	2	0	1	0	9	3	1.81	—	—	21						
		Paignton	9	9	9	11	49.1	39.1	44.1	—	55	11th	24	16th	—	—	5.63	143	—	18	6th	23	22	4	2	3	1	3	11	2	1.85	—	—	22						
		Plymouth	2121	9	116	48.4	40.4	44.4	+2.2	54	11th	28	14, 15, 16	43.6	46.6	5.82	148	+64	15	2nd	24	21	2	1	1	0	4	8	3	1.78	+0.07	21	21							
		(Hoe)	9	9	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—						
Plymouth (Cattewater)		18-7	7	82	47.9	41.7	44.8	—	53	2, 26, 27	29	14, 15, 16	—	—	5.06	128	—	14	1st	23	23	5	2	4	1	0	9	3	1.80	—	—	21	21							
		Salcombe	9	9	9	39	48.6	42.1	45.3	—	53	1st	27	15, 16, 17	—	—	5.69	145	—	15	2, 6	25	21	—	—	—	—	—	—	—	—	1.69	-0.25	20						
Cornwall.		Sidmouth	9	9	9	147	47.3	38.1	42.7	+1.7	53	2, 25	22	15, 16	—	—	3.83	97	+24	15	1st	25	21	4	1	1	0	—	8	1	—	—	—	—						
		Tavistock	9	9	9	458	47.5	37.7	42.6	—	54	11th	22	16th	—	45.0	7.24	184	—	37	1st	27	23	5	4	4	0	1	12	2	—	—	—	—						
		Teignmouth	9	9	9	19	49.0	40.3	44.7	+2.5	54	1, 6, 25	25	16th	—	—	4.29	109	+35	12	1st	25	22	2	2	2	1	0	8	4	1.82	—	—	22						
		Torquay	9	9	9	12	48.7	40.7	44.7	+2.4	55	2nd	26	16th	—	44.3	5.65	144	+66	18	6th	25	23	3	3	1	1	1	8	1	1.76	-0.21	21	21						
		Woolacombe	2121	9	59	48.8	41.2	45.0	+2.4	56	11th	30	14, 16, 17	—	—	4.77	121	+58	33	1st	24	18	3	1	1	0	0	—	0	—	—	1.40	-0.41	17						
		Bude	9	9	9	49	49.1	40.3	44.7	—	56	11th	28	16th	43.9	46.1	5.19	132	—	28	1st	26	22	4	1	3	0	0	—	2	1.70	—	—	20						
Falmouth Obs.		9	9	9	167	49.7	41.8	45.7	+2.3	55	11th	29	15th	44.4	46.5	6.50	165	+58	26	1st	25	21	3	0	7	1	0	7	0	1.87	0.00	22	22							
		(Pendennis)	18-7	7	200	48.3	43.4	45.9	—	53	1, 10, 11	29	14th	—	—	4.88	124	—	22	1st	24	23	2	0	3	0	1	—	1	1.84	—	—	22							
Fowey		9	9	9	51	49.5	41.5	45.5	—	54	11th	30	14, 15	—	—	5.67	144	—	19	1st	24	24	2	1	1	0	1	—	1	1.89	—	—	22							
		Gulval	9	9	9	20	49.9	42.2	46.1	—	54	9th	30	14th	—	—	7.43	189	—	33	1st	26	22	1	1	1	0	—	8	10	1.57	—	—	18						
Morwenstow		2121	9	331	47.6	39.6	43.6	—	53	10, 11, 27	27	16th	—	—	6.45	164	—	39	1st	28	23	5	4	2	0	—	—	8	—	—	—	—	—							
		Newquay	9	9	9	190	49.5	41.1	45.3	+1.9	56	11th	29	13, 15	45.5	47.4	5.30	135	+57	22	1st	24	22	1	0	5	1	0	—	0	1.81	0.00	21	21						
Penzance		9	9	9	54	50.6	42.8	46.7	—	54	15, 10, 11, 28	31	14th	—	—	5.57	141	—	21	1st	26	21	2	0	1	0	0	—	0	1.76	—	—	21							
		Redruth	9	9	9	397	48.2	40.5	44.3	—	54	11th	29	13, 14, 15	—	—	7.14	181	—	35	1st	25	22	3	1	7	0	0	9	8	—	—	—	—						
9. IRELAND, N.																																								
Sligo.		Markree Cas.	2020	9	122	47.7	35.0	41.3	+1.7	55	10th	18	16th	41.6	44.2	6.05	154	+54	21	22nd	25	24	2	0	2	1	1	—	9	1.38	+0.03	18	18							
		Mayo.	Blacksod Pt.	18-7	7	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—						
Donegal.		Mallary	9	9	9	120	47.8	39.4	43.6	—	53	11, 26	27	14th	—	—	9.61	244	—	37	22nd	26	24	—	—	—	—	—	—	—	—	—	—	—						
		Malin Head	18-7	7	51	46.3	40.1	43.2	+2.3	55	9, 10	31	14, 16	—	—	4.98	127	+61	18	29th	26	22	0	0	6	0	0	—	2	1.02	—	—	13	13						
Antrim.		Lisburn	9	9	9	206	46.5	36.0	41.3	+3.0	54	10th	29	14th	—	—	6.43	163	+94	31	28th	25	16	—	—	—	—	—	—	—	—	—	—	—						
		Donaghadee	18-7	7	40	46.5	39.3	42.9	+2.3	52	9, 10, 24	32	18, 19, 31	—	—	3.87	98	+34	11	18th	26	16	1	0	1	0	1	—	7	—	—	—	—	—						
Armagh.		Armagh	2121	9	204	46.8	36.7	41.7	+2.3	54	10th	26	14th	41.1	43.2	4.90	124	+60	15	28th	25	20	3	3	1	0	2	6	0	1.34	-0.08	17	17							
		Longford.	Newtownforbes	2121	9	161	47.3	35.2	41.3	—	54	10th	19	16th	40.7	42.7	6.25	159	—	21	28th	26	22	3	2	1	1	—	—	—	—	—	—	—	—					
10. IRELAND, S.																																								
Dublin.		Balbriggan	9	9	9	210	46.8	37.7	42.3	+1.6	53	24th	30	18th	40.7	43.0	3.93	100	+40	13	28th	26	20	4	1	1	0	4	8	0	—	—	—	—						
		City	2121	9	54	48.4	39.4	43.9	+2.1	56	10th	31	18th	—	—	4.30	109	+51	29	28th	24	19	3	0	3	0	2	7	3	—	—	—	—	—						
Glasnevin		2121	9	55	49.4	36.3	42.9	+2.3	57	10th	25	18th	—	—	3.99	101	+42	25	28th	26	18	5	1	1	1	11	—	0	—	—	—	—	—							
		Phoenix Pk.	2121	9	155	48.6	36.8	42.7	+2.5	58	10th	27	18th	—	—	3.48	88	+30	22	28th	23	17	3	3	1	1	3	11	0	1.83	-0.01	23	23							
Trin. Coll.		2121	9	12	49.4	39.6	44.5	+2.4	57	10, 11	29	18th	41.8	43.6	3.95	100	+45	28	28th	24	17	2	0	0	0	—	12	2	—	—	—	—	—							
		Newcastle	2121	9	256	46.9	37.9	42.4	—	53	12, 22	29	13th	—	—	8.06	220	—	33	26th	26	22	2	2	0	0	—	—	2	—	—	—	—	—						
Clongowes Wood		2121	9	246	47.1	36.0	41.5	—	55	12th	24	16th	—	—	4.10	104	—	13	28th	25	20	5	3	2	0	3	—	1	1.80	—	—	22	22							
		Birr Castle	18-7	7	175	46.9	38.0	42.5	+2.7	55	10th																													

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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0. SCOTLAND, N.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.														
															NUMBER OF OBSERVATIONS.									FORCE (0-12).			DIRECTION.											
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.			
																0	1	2	3																	4	5	6
2. ENGLAND, N.E.—cont.																																						
Durham.	Durham ...	9	352	1008.1	—	38.0	1.0	7.0	91	7.5	1	5	2	6	17	0	2	3	0	5	9	8	4	0	0	3	1	23	4	0	0	2	1	15	3	6	0	
		21	352	1007.8	—	39.0	1.1	7.2	90	8.0	3	2	4	1	21	0	2	1	0	1	3	20	4	0	0	3	7	17	4	0	2	0	3	10	8	4	0	
York, N. Riding.	Scarborough	9	96	1009.5	—	40.3	0.7	7.9	93	6.1	9	3	1	1	17	0	0	0	0	1	3	13	11	3	0	1	3	23	4	1	1	0	5	12	5	1	2	
		21	53	1007.4	—	39.7	1.5	7.2	86	7.5	7	1	0	1	22	—	—	—	—	—	—	—	—	—	—	0	0	31	0	1	4	1	3	17	2	3	0	
E. Riding.	Spurn Head	7	28	1009.6	—	38.7	0.8	7.4	92	6.4	7	1	5	3	15	1	0	0	1	3	4	8	12	2	0	0	20	11	0	1	1	1	5	6	10	5	2	
		13	28	1009.3	—5.2	38.5	0.9	7.3	91	7.1	6	1	4	2	18	0	0	2	0	0	5	14	10	0	0	0	17	13	1	0	1	1	5	7	8	6	2	
		13	28	1009.1	—	40.5	1.2	7.6	89	8.0	1	3	4	8	15	0	0	2	2	2	6	11	7	1	0	0	17	13	1	1	1	1	4	8	6	6	3	
		18	28	1008.8	—	39.5	1.0	7.5	91	6.9	7	2	1	4	17	1	0	0	2	1	4	14	9	0	0	0	22	7	2	1	1	1	5	10	5	4	2	
Lincoln.	Cranwell H	1	240	1011.2	—	37.6	0.7	7.4	94	5.9	10	2	1	3	15	0	1	1	1	1	6	14	6	1	0	0	13	17	1	1	0	2	3	5	9	8	2	
		7	240	1010.9	—	36.3	0.4	7.2	96	8.1	2	3	1	5	20	0	3	2	1	1	3	11	9	1	0	0	12	19	0	0	0	4	3	9	8	6	1	
		13	240	1010.2	—	40.9	1.4	8.0	89	8.2	1	1	5	7	17	0	0	1	1	2	7	9	6	5	0	0	13	18	0	0	0	3	4	9	6	7	2	
		18	240	1010.3	—	38.5	0.7	7.6	93	6.4	6	4	1	7	13	0	0	1	2	4	9	9	4	2	0	0	13	18	0	0	1	3	4	8	8	6	1	
3. ENGLAND, E.																																						
Norfolk.	Cromer ...	9	74	1011.3	—	39.0	0.7	7.5	93	8.0	0	2	8	5	16	0	0	0	0	0	1	16	12	2	0	0	7	23	1	1	0	2	2	10	8	6	1	
Norfolk.	Yarmouth...	1	26	1012.6	—	38.5	0.6	7.5	94	4.9	13	2	2	1	13	0	0	0	0	1	3	13	14	0	0	0	11	19	1	2	0	0	3	3	5	8	8	1
		7	26	1012.6	—3.2	38.2	0.7	7.3	93	6.8	2	8	2	4	15	0	0	1	0	0	6	12	11	1	0	0	10	18	3	0	0	2	2	7	8	8	1	
		13	26	1012.1	—	41.4	1.1	8.0	90	7.2	3	1	8	6	13	0	0	0	0	1	5	22	3	0	0	0	14	14	3	1	0	2	2	9	8	5	1	
Suffolk.	Felixstowe Aero.	18	26	1012.0	—	40.2	1.2	7.6	89	5.8	4	8	3	3	13	0	0	0	0	0	7	12	12	0	0	0	9	20	2	0	1	3	2	10	5	6	2	
		7	20	1012.7	—	38.8	1.0	7.2	91	7.3	1	5	3	8	14	0	0	0	0	4	3	11	10	3	0	0	16	15	0	0	2	2	3	12	8	4	0	
		13	20	1012.2	—	41.5	1.7	7.6	86	7.2	2	4	4	10	11	0	0	1	0	3	5	7	11	4	0	0	15	13	3	1	1	3	2	11	5	3	2	
Cambridge.	Cambridge H	18	20	1012.2	—	39.7	1.8	7.0	88	5.4	4	10	3	3	11	0	0	1	0	3	3	8	10	6	0	0	13	14	4	0	2	3	2	9	4	4	3	
		8	43	1011.7	—5.4	37.6	0.8	7.3	93	8.2	0	2	5	4	20	—	—	—	—	—	—	—	—	—	—	0	2	29	0	1	2	0	8	6	10	2	2	
		20	43	1010.9	—5.9	38.5	1.1	7.5	91	5.5	13	0	2	0	16	—	—	—	—	—	—	—	—	—	—	0	3	26	2	2	3	2	6	4	7	5	0	
Hertford.	Rothamsted	9	396	1011.7	—	38.3	0.7	7.3	93	8.2	1	2	2	9	17	0	0	0	1	3	17	10	0	0	0	0	5	20	6	1	3	4	5	7	3	1	1	
Essex.	Shoeburyness H	7	14	1012.6	—	38.8	1.0	7.5	91	6.4	2	5	8	6	10	0	0	0	0	0	2	14	8	7	0	0	6	25	0	0	0	2	4	8	8	9	0	
		13	14	1012.0	—	42.5	1.9	8.0	84	6.8	2	4	7	7	11	0	0	0	1	1	2	9	11	7	0	0	11	19	1	1	1	2	2	8	9	5	2	
		18	14	1012.2	—	39.8	1.2	7.5	88	5.6	7	6	1	7	10	0	0	0	1	1	3	8	11	7	0	0	7	23	1	1	1	2	2	8	9	6	1	
4. MIDLAND COUNTIES.																																						
York, W. Riding.	Harrogate	7	478	1008.9	—	37.4	0.7	7.0	93	8.4	1	3	1	5	21	0	4	3	3	5	3	4	8	1	0	0	6	15	10	0	0	1	2	8	9	1	0	
		13	478	1008.2	—	40.6	1.7	7.3	85	7.9	0	4	3	12	12	0	1	1	4	4	7	3	9	2	0	0	8	20	3	1	1	2	3	9	8	4	0	
		18	478	1008.5	—	38.8	1.2	7.1	89	7.1	2	7	1	4	17	0	1	1	3	0	12	5	9	0	0	0	8	19	4	1	1	0	5	7	12	1	0	
Nottingham.	Nottingham...	9	215	1010.2	—	39.0	1.0	7.3	91	8.8	0	1	4	5	21	—	—	—	—	—	—	—	—	—	—	0	12	19	0	2	4	0	2	7	6	10	0	
Warwick.	Birmingham H	7	542	1010.2	—	38.6	0.8	7.6	92	8.0	1	2	3	12	13	1	1	1	0	3	6	6	7	6	0	0	11	20	0	1	2	2	2	9	11	3	1	
		13	542	1009.5	—	42.0	1.7	8.0	87	7.4	4	1	3	11	12	0	0	0	4	3	3	9	8	4	0	0	15	16	0	0	2	1	3	8	9	5	3	
		18	542	1009.9	—	40.5	1.3	7.8	89	6.9	2	4	5	9	11	0	0	0	1	7	6	10	4	3	0	0	15	16	0	1	1	2	4	8	8	5	2	
Oxford.	Oxford ...	9	212	1011.6	—6.0	39.3	1.3	7.3	88	7.2	0	5	4	7	15	0	1	0	5	4	3	10	5	2	1	0	9	21	1	2	1	2	5	9	8	3	0	
Hereford.	Ross-on-Wye	7	226	1010.0	—	40.5	1.6	7.3	86	8.1	1	3	2	11	14	0	0	1	1	0	2	9	10	8	0	0	7	22	2	0	1	3	2	9	12	2	0	
		13	226	1009.3	—	43.9	2.4	7.9	80	7.7	2	4	1	9	15	0	0	0	0	3	1	9	10	7	1	0	10	20	1	0	2	3	4	8	8	4	1	
		18	226	1009.8	—	42.0	1.9	7.6	83	6.2	1	10	3	5	12	0	0	0	1	1	7	8	5	9	0	0	6	23	2	2	1	3	5	6	8	4	0	
		21	226	1010.3	—	41.5	1.9	7.4	83	7.5	1	6	2	4	18	0	0	1	0	2	6	8	2	10	2	0	9	20	2	0	2	3	5	5	8	6	0	
Gloucester.	Cheltenham H	9	230	1010.7	—	40.9	1.7	7.6	85	8.4	0	2	5	5	19	0	0	1	0	0	0	5	17	8	0	0	3	28	0	1	1	1	3	7	7	9	2	
		21	230	1011.0	—	41.6	2.0	7.7	83	7.1	8	0	1	2	20	0	0	0	0	0	0	11	12	8	0	0	7	24	0	2								

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.						VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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5. ENGLAND, S.E.—cont.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	</

TABLE IV. (continued).—SUMMARY OF THE OBSERVATIONS OF PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of JANUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
											0	1 to 3	4 to 6	7 to 9	10	Fog.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns. The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18–7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (i.e., snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,00 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17–A20 and 42–47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky, "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.	
0	Less than 55 yards.	
1	Exceeding 55 yards, less than 220 yards	
2	220	550
3	550	1,100
4	1,100	1½ miles
5	1½ miles	2½
6	2½	4
7	4	6½
8	6½	12½
9	12½	31

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881–1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881–1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881–1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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February, 1926. Dull. Very mild except for a brief spell of cold weather from the 10th to the 13th.

General.—The outstanding feature of the weather of February was its mildness interrupted for a brief period only from the 10th to the 13th by a spell of wintry weather. For the British Isles as a whole, precipitation was above the normal but monthly aggregates varied considerably. There were a few very sunny days but in most districts the mean daily duration of sunshine was below the normal.

During the first week a depression over the north-east Atlantic maintained southerly winds and mild unsettled weather with much general rain; 44mm. (1.75 in.) were measured at Lerwick (Shetlands) on the 6th and 38mm. (1.50 in.) at Crowborough (Sussex) on the 5th. Floods occurred in the Midlands and the Thames Valley and in eastern Ireland. High winds and gales occurred locally in northern and western districts between the 4th and the 6th.

Subsequently pressure became relatively low over France while a large anticyclone was situated over North-west Russia; winds became easterly and temperature fell. In the eastern, south-eastern and central districts of Great Britain, day maximum temperatures on the 9th were lower than those on the 8th by amounts ranging from 5°F. to 10°F. At Richmond (Kew Observatory) the day maximum temperature on the 9th, viz., 45°F. was lower by 9°F. than the day maximum temperature on the 8th. Snow occurred in some eastern and northern districts and "snow-lying" was reported at a few places. On the 10th, 11th and 12th maximum temperatures were as low as 32°F. in parts of the northern districts. A screen minimum of 8°F. was recorded at Logie Coldstone (Aberdeen) on the 12th and one of 9°F. at Balmoral on the 12th and 13th; at the latter station the grass minimum temperature on the morning of the 12th was as low as 5°F. During this period brighter weather was experienced generally.

The approach of another depression south of Ireland caused the winds to freshen to gale force in the Hebrides on the 14th, and mild rainy conditions began to predominate again with bright intervals; 56mm. (2.20 in.) were measured at Sawrey (Lancashire) and 35mm. (1.37 in.) at Festiniog (Merioneth) on the 14th. Thunderstorms accompanied by hail in some instances were experienced in several midland and south-western districts on the 15th and 16th, while further north, snow or sleet fell locally on the 16th. A secondary which passed across southern England on the night of 17th-18th caused gales in the English Channel.

After the 19th the weather became particularly mild, the thermometer rising above 50°F. on most days, except in the extreme north; 60°F. was recorded at Hampstead on the 26th, the highest registered there for February since records began in 1910. Heavy rain occurred generally on the 22nd, e.g., 48mm. (1.89 in.) at Festiniog (Merioneth) and 41mm. (1.63 in.) at Llyn Fawr (Glamorgan) but subsequently the rainfall decreased considerably. During the last few days good sunshine records were obtained in various parts of the country.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport—East and south-east winds during the first fortnight with some cold days; south to west afterwards with abnormal warmth in the latter part of the month. One of the most cloudy and humid Februarys on record locally. Rather wet. Copdock.—A wet, dull and very mild month. The mean minimum temperature, 39.6°F., is the highest for February in 25 years' records, while the mean temperature has not been exceeded in any February during the same period. Only in 1917 and 1924 has the total sunshine for February been less than 50 hours. Cheltenham.—The total sunshine for the month was next to the lowest on record for February. Newport (Isle of Wight)—A mild and humid month. Totland Bay.—The mean maximum temperature for the month has been exceeded only once in 40 years, viz., 49.4°F. in February, 1923. The mean temperature and the mean minimum are the highest for February in 40 years' records. The total sunshine for the month was the lowest for February in 25 years' records. Newquay.—Very mild and very dull. The mean maximum temperature and the mean temperature are the highest on record since observations began, the mean minimum temperature the next highest on record to that of February, 1897, and the total sunshine the least on record. Dublin.—Clouded skies, a damp atmosphere, frequent although not heavy rainfall and for the most part a high temperature for the time of year were the characteristic features of the weather of the month.

Pressure and Winds.—The mean pressure was everywhere below normal. The deviation of monthly means of pressure at fixed hours varied from 9.1 mb. at Cahirciveen to 1.6 mb. at Lerwick. The prevailing winds were southerly to south-westerly, but during the first half of the month, there was a considerable frequency of easterly winds. High winds occurred frequently during the month in the north of England and in Scotland and Ireland, but in England and Ireland, gales were infrequent. In Scotland gales occurred on the 6th and 7th, on the 14th and round about the 26th. The highest recorded pressure was 1039 mb. at Cahirciveen on the 28th and the lowest 977 mb. at the same station on the 1st.

(1248) W.L.153/11799. 1,125. 4.26. B.&P., L.R. G.93.

Temperature.—The outstanding feature of the weather of the month was its mildness. The mean temperature of Districts 1-10 was 43.9°F., an excess of 4.2°F. over the normal. That of every District was above normal, the largest excess 5.6°F. occurring in England S.E., and the smallest excess 2.6°F. in Scotland E. At several stations the month was the mildest February on record. The mean temperature at Greenwich, viz., 45.5°F. has been exceeded only once in February since 1841, viz., in February, 1869, when the mean temperature was 45.6°F. In Scotland the month was on the whole, the mildest February since 1920. The nights were at times exceptionally mild. At Meltham (Yorkshire) the night of the 26-27th was the warmest February night in 47 years' records. The highest temperatures of the month occurred generally between the 24th and the 27th and the lowest temperature on the 13th and 14th.

The extreme screen temperatures for the month were:—(England and Wales) 62°F. at Chopwellwood on the 24th; 21st West Witton on the 13th (Scotland) 60°F. at North Berwick on the 25th and 8°F. at Logie Coldstone on the 12th (Ireland) 59°F. at Glasnevin on the 21st and 27th, at Phoenix Park on the 24th and at Killarney on the 28th, 27°F. at Clongowes Wood on the 12th.

Ground frosts were fairly numerous particularly in Scotland and the north of England and occurred most frequently during the first half of the month.

Precipitation.—Although the total precipitation for the month was above normal in each of the countries as a whole, there were considerable local variations in the amounts measured, some districts showing a marked deficit and other districts an excess. In Scotland, precipitation was decidedly below the normal in the north-west and north; notably low in the Spey valley and slightly deficient in Southern Ayrshire. At Grantown-on-Spey (Moray) the total precipitation for the month amounted to only 41 per cent. of the normal and at Loch More, Achfary (Sutherland) to 54 per cent. of the normal. In most other areas there was a decided excess and this was most pronounced in and around Forfarshire. Thus Dundee had more than two and a half times the normal, the month being the wettest February since 1872. In the eastern districts, very heavy rain fell between the 5th and 7th; at Craibstone, near Aberdeen, about three fifths of the month's total was accounted for during that period and nearly 50mm. (2 in.) fell on the 6th. During the brief cold spell, many areas were rainless whilst in others, snow fell. In most southern and western districts rain fell on every day from the 13th to the 28th—at Fort William about half the total rainfall for the month was accounted for between the 13th and the 16th. In England, precipitation was deficient in parts of Yorkshire and Lincolnshire and in the south-western districts with the exception of parts of Devonshire where there was a moderate excess. At Evershott (Dorset) the total precipitation for the month amounted to 56 per cent. of the normal, at Sherborne (Hampshire) to 66 per cent. of the normal and at Louth (Lincolnshire) to 63 per cent. of the normal. Elsewhere precipitation was above the normal. In Ireland precipitation approximated to the normal in most districts.

The first week was generally speaking the wettest in the eastern Districts and the third week the wettest in the western Districts. The general precipitation of the British Isles expressed as a percentage of the normal 1881-1915 was 117; the values for the several countries were:—England and Wales 118, Scotland 125, Ireland 106.

Snow or sleet fell in all Districts but mainly in the north of England and in Scotland where "snow-lying" was also reported on several days. Thunder occurred widely on the 15th and 16th and in many places was accompanied by hail.

Sunshine.—The mean daily duration of sunshine was below normal in all Districts, the largest deficit 1.25 hrs. occurring in Ireland S. and the smallest deficit 0.04 hrs. in Scotland N. In the north-west of Scotland, sunshine aggregates were slightly above the normal. Good sunshine records were obtained, however, on a few days, notably during the third week of the month and during the last few days. The sunshine recorded at Ross-on-Wye on the 25th was the largest amount of sunshine recorded on any day in February since 1918.

Fog.—Fog occurred most frequently during the first half of the month. Amongst the largest number of days of fog were 17 at Keswick, 15 at Hull, 14 at Buxton and 12 at Greenock.

Miscellaneous Phenomena.—Halos were observed at several stations on various dates. Pahlia were observed at Dublin on the 3rd, at Ross-on-Wye on the 16th and at Oxford on the 16th and 18th. Auroræ were seen at Aberdeen on 15th, 17th and 18th, at Armagh on the 15th and 17th, at Gordon Castle on the 10th and 11th, at Edinburgh on the 11th and at Rothesay on the 17th. At Lerwick (Shetland) auroral displays occurred on the 3rd, 15th and 23rd; glows were also observed on the 9th, 13th, 17th and 19th.

TABLE I.—DISTRICT VALUES—FEBRUARY, 1926.

[1908.]

DISTRICTS.	AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.				SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL.				
	Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Nor- mal.	At 4 ft.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Number of Days	Daily Mean.	Devia- tion from Nor- mal.	Per cent.	1h	7h 9h	13h 15h	17h 19h	High- est	Date.	Low- est	Date.		
			Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Nor- mal.																				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		
0. SCOTLAND, N. ...	58	18	45.8	36.7	41.3	+3.0	—	—	—	—	4.8	104	-12	20	1.85	-0.04	20	7.7	7.4	8.1	7.7	1031	28	982	16, 17	
Eastern.																										
1. SCOTLAND, E. ...	60	8	44.6	35.4	40.0	+2.6	—	—	—	—	3.34	85	+28	20	2.09	-0.41	22	6.8	7.5	7.2	7.8	1032	28	985	16	
2. ENGLAND, N.E. ...	62	21	47.3	38.3	42.8	+4.0	40.6	+3.1	41.6	+1.0	1.63	41	+3	17	1.66	-0.87	17	8.0	7.8	8.2	8.4	1035	28	991	2	
3. ENGLAND, E. ...	59	25	48.8	39.9	44.3	+5.5	43.0	+3.7	43.4	+1.6	2.10	53	+14	16	1.53	-1.13	16	8.4	8.1	8.2	7.7	1036	28	991	3	
4. MIDLAND COUNTIES ...	60	23	48.4	39.2	43.8	+5.0	41.4	+3.2	41.9	+0.7	2.11	54	+7	15	1.38	-0.96	14	—	8.6	8.5	8.1	1036	28	991	2	
5. ENGLAND, S.E. ...	61	22	50.1	41.3	45.7	+5.6	44.2	+4.7	44.5	+1.8	2.35	60	+8	18	1.81	-0.83	18	7.8	8.4	8.6	8.1	1037	28	988	3	
Western.																										
6. SCOTLAND, W. (& I. of Man)	55	18	46.5	38.0	42.3	+3.0	—	—	42.1	+1.5	5.22	133	+33	21	1.22	-1.01	13	—	8.6	8.9	8.5	1035	28	989	1	
7. ENGLAND, N.W. (& N. Wales)	58	22	47.8	39.9	43.9	+4.1	41.4	+2.9	42.2	+0.9	3.28	83	+19	17	1.51	-0.83	16	6.1	8.4	8.3	8.4	1036	28	988	1	
8. ENGLAND, S.W. (& S. Wales)	60	26	49.8	41.8	45.8	+4.7	45.1	+3.8	45.5	+1.4	2.66	75	-2	18	1.50	-1.13	15	7.9	8.4	8.5	8.2	1038	28	987	1	
9. IRELAND, N. ...	57	28	48.6	40.2	44.4	+3.6	42.9	+2.4	43.8	+0.6	2.83	72	-2	20	1.17	-1.06	12	6.7	8.0	7.6	8.1	1036	28	979	1	
10. IRELAND, S. ...	59	27	50.3	42.2	46.3	+4.0	44.1	+2.9	44.3	+1.0	3.36	85	0	22	1.28	-1.25	13	—	8.8	8.9	8.3	1039	28	977	1	
11. CHANNEL I. (& Scilly)	59	37	51.4	45.1	48.3	+4.2	46.5	+3.5	46.7	+1.3	2.56	65	-2	16	2.24	-0.93	22	6.4	7.5	7.1	7.6	1039	28	988	2	
Mean : DISTRICTS 1-10	62	8	48.2	39.6	43.9	+4.2	42.8	+3.3	43.3	+1.2	2.62	74	+11	18	1.51	-0.95	16	7.5	8.3	8.3	8.1	1039	—	977	—	
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		

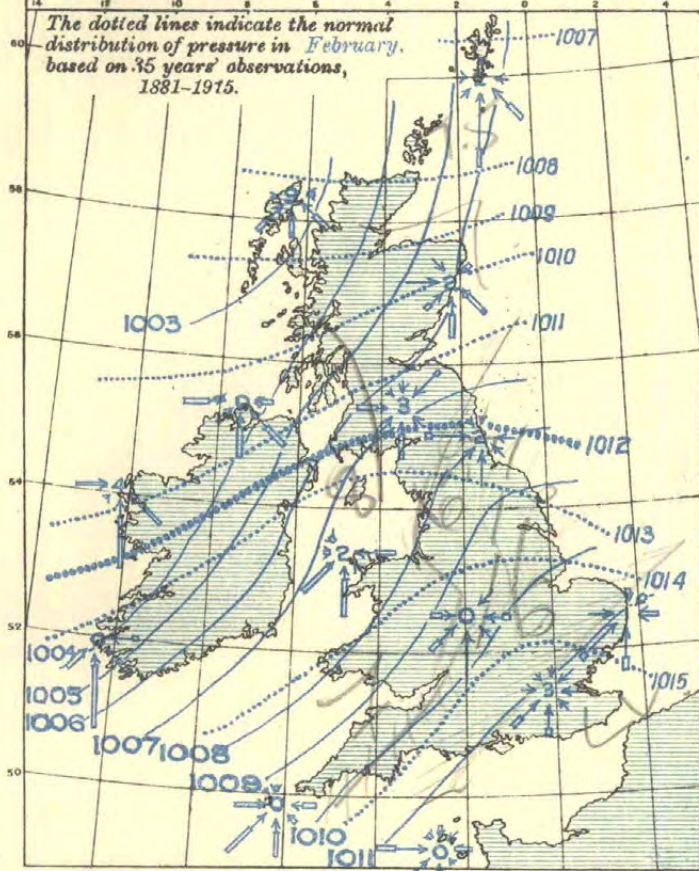
TABLE II.—SUMMARY of AUTOGRAPHIC RECORDS of WIND.—FEBRUARY, 1926.

[1914.]

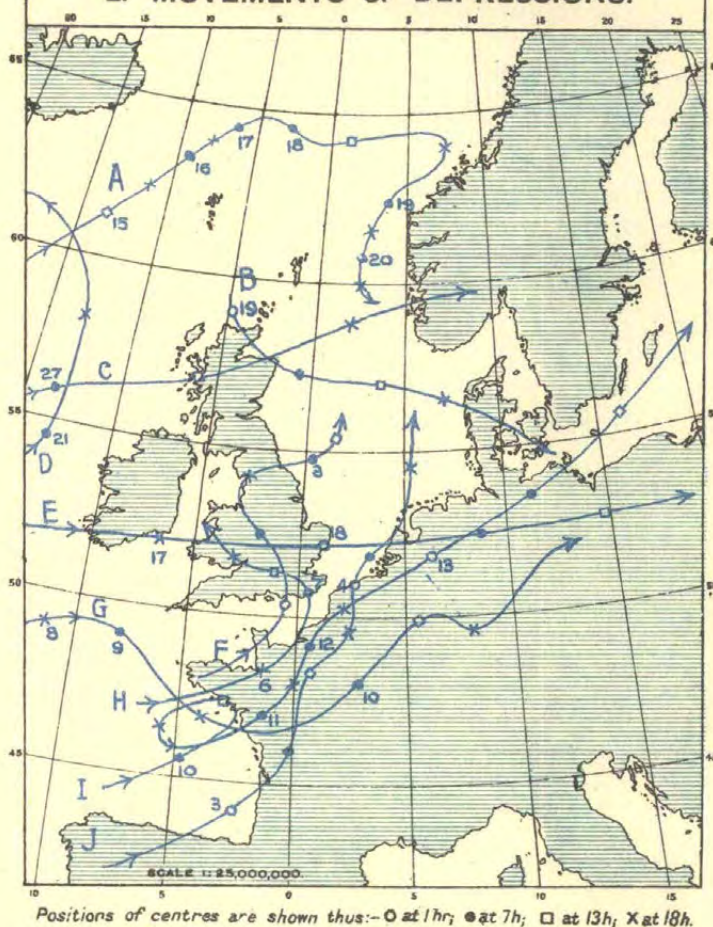
DISTRICT AND STATION.	Height.			Distribution of Wind.††								Extreme Velocities.									
	Above Mean Sea Level.	Above Ground.	Above Build- ing.	More than 38 mi./hr.		25 to 38 mi./hr.		13 to 24 mi./hr.	4 to 12 mi./hr.	Less than 4 mi./hr.	No Record.	Highest Hourly Wind.					Highest Gust.				
				Dates of Occurrence.	Dura- tion.	No. of Days.	Dura- tion.	Duration.	Duration	Duration	Duration	Veer from N.	Speed.	Mid Time.	Speed.	Time.					
0. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33½	6, 7, 14, 25, 28, 28	26	18	217	240	130	59	0	180	47	21	14	12	64	29	14	12	20
Orkneys Deerness (Cup Anr.)	188	16	5	6, 7, 14	11	14	131	301	191	38	0	170	43	19	14	10	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33½	—	0	6	47	185	372	68	0	130	33	15	8	{10 11}	49	22	8	6	20
Kincardine Balmakewan ...	140	25	18	—	0	—	0	106	(377)	(128)	61	240	24	11	25	24	43	19	26	6	25
Fife Rosyth ...	85	73	19	—	0	7	40	244	283	103	2	150	37	17	25	19	58	26	25	18	40
Edinburgh Edinburgh ...	485	39	31½	25, 26	10	8	70	208	204	180	0	210	47	21	25	18	67	30	25	19	5
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	5	17	108	378	169	0	180	28	13	26	4	53	23	16	13	10
Dumfries Eskdalemuir ...	825	50	22	—	0	9	66	203	300	103	0	200	37	17	15	5	53	24	26	7	50
2. ENGLAND, N.E.																					
Durham South Shields ...	72	61	12	—	0	6	27	206	291	148	0	{120 250}	30	13	{8 15}	{4 14}	51	23	16	13	25
York, E.R. Spurn Head ...	67	42	35½	—	0	13	56	280	290	46	0	360	35	16	28	1	44	20	28	23	40
Lincoln Cranwell ...	280	43	31½	—	0	1	2	227	(302)	(141)	0	240	27	12	16	11	39	17	28	1	10
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28½	—	0	—	0	Defective		Record ds.		220	22	10	17	2	35	16	28	4	5
Suffolk Felixstowe Aero. ...	55	40	25	—	0	—	0	256	(250)	(166)	0	220	22	10	17	2	35	16	28	4	5
Essex Shoeburyness ...	115	104	14½	—	0	5	9	386	252	25	0	170	27	12	1	1	38	17	19	10	20
4. MIDLAND COUNTIES.																					
Warwick Birmingham ...	643	118	18	—	0	—	0	145	475	52	0	240	23	10	21	20	50	22	21	17	45
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs)	82	65	22	—	0	—	0	117	452	103	0	230	20	9	16	12	35	15	21	19	35
Surrey Croydon ...	284	40	24	—	0	—	0	182	437	53	0	260	23	10	19	7	37	17	19	7	10
Kent Dover ...	61	32	22	—	0	1	4	224	336	79	29	—	26	12	15	7	35	16	15	6	35
Kent Lympne ...	409	70	55½	—	0	7	15	293	353	11	0	220	30	13	17	19	45	20	17	18	35
Hampshire Petersfield (Stoner Hill)...	811	42	34½	—	0	1	2	155	233	46	236	230	26	12	17	17	43	19	17	17	0
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	3	8	205	428	31	0	250	27	12	19	7	51	23	16	11	10
Hampshire Calshot ...	55	45	31½	—	0	7	24	353	(254)	(41)	0	240	32	14	17	16	42	19	17	15	50
Hampshire Andover ...	335	40	30½	—	0	3	10	175	(245)	(242)	0	280	32	14	19	14	48	21	19	11	25
Wiltshire Larkhill ...	526	51	34½	—	0	3	16	237	(382)	(37)	0	270	30	13	19	13	45	20	16	10	10
7a. ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	7	30	328	285	29	0	300	36	16	27	21	60	27	16	20	5
Lancashire Southport ...	77	59	45½	—	0	11	73	319	255	25	0	{250 330}	38	17	{17 27}	{4 23}	54	24	17	5	5
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29½	27	1	10	57	352	223	39	0	310	41	18	27	19	59	26	27	19	25
Flint Sealand ...	77	61	49½	—	0	4	16	110	(405)	(141)	0	310	32	14	27	23	40	18	16	16	0
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	7	40	343	253	36	0	—	36	16	17	16	53	24	17	16	25
Cornwall Pendennis Castle §	256	65	24	—	0	—	—	Defective		Record ds.		—	—	—	—	—	—	—	—	—	—
Dorset Lyme Regis ...	554	59	56½	—	0	—	—	Defective		Record ds.		—	—	—	—	—	—	—	—	—	—
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr) ...	49	27	16	—	0	12	89	279	248	56	0	240	38	17	15	9	—	—	—	—	—
Clare Quilty ...	100	40	32½	—	0	11	72	397	151	12	40	—	36	16	16	10	60	27	16	12	55
Kerry Cahirciveen (Valencia Observatory)	98	41	34½	—	0	18	98	393	155	26	0	150	33	15	13	16	56	25	13	16	10
Cork Weaver Pt. ...	160	30	21½	—	0	13	53	394	181	44	0	—	33	15	14	24	52	23	16	12	35
11. SCILLY ISLES.																					
St. Mary's ...	160	42	35½	17	3	13	110	362	173	24	0	290	40	18	17	23	54	24	17	23	20

†† Brackets () indicate that the distribution as between winds above and below 4 mi./hr. is doubtful, but the total number of hours with winds below 12 mi./hr. is reliable.
 ‡ Standard mounting. § Direction from the Robinson Anemometer at Falmouth Observatory. * Instrument out of action, 1st-14th. ** District values of mean temperature in the *Monthly Weather Reports* from 1917 to 1922 are not comparable with those for other years. Corrected values are printed in the Preface for 1922.

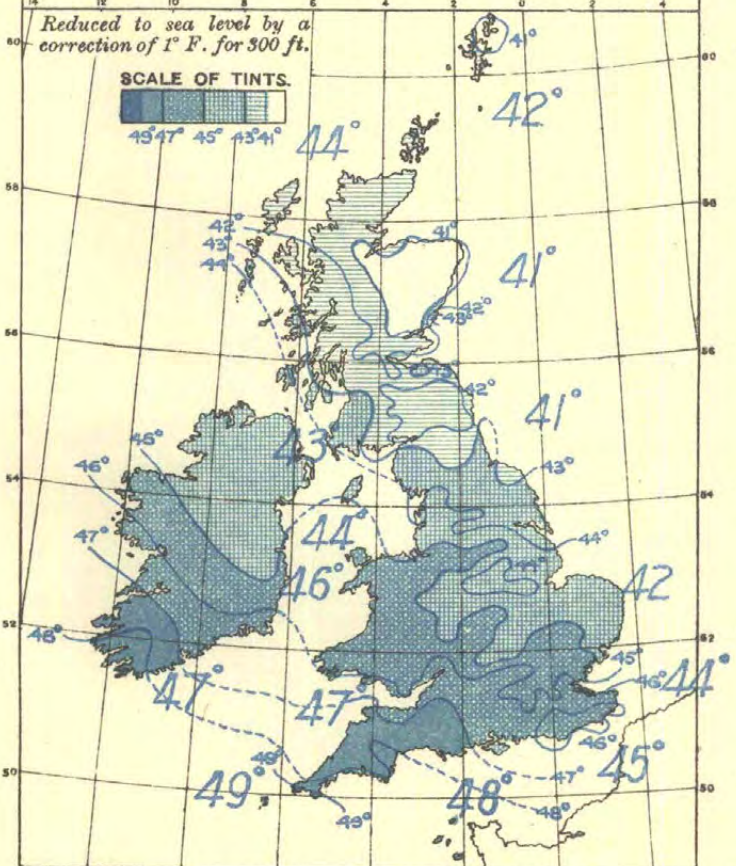
1. WIND AND MEAN PRESSURE. 7 A.M.



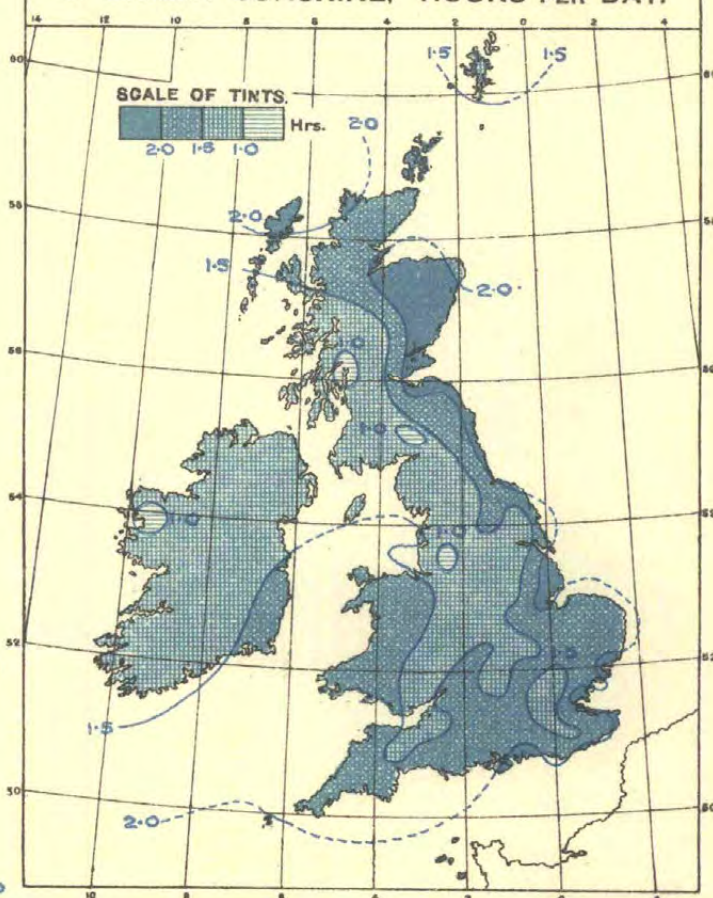
2. MOVEMENTS OF DEPRESSIONS.



3. DISTRIBUTION OF MEAN TEMPERATURE.



4. BRIGHT SUNSHINE, HOURS PER DAY.



* The pressure is expressed in millibars.

PS. 2394/1275. Wt. 153 A. D. 11799. 1125. 3/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
						Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.			Deviation from Normal.	Most in a day.	Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.							
									Max.	Min.	Maximum.	Date.													Minimum.	Date.	1 ft.	4 ft.	Amount.	Date.	0.2 mm. or more.	1 mm. or more.
0. SCOTLAND, N.																																
Shetlands.		Baltasound	9 9 9	31	44.3	36.9	40.6	—	52	25th	30	10th	39.6	—	4.79	121	—	18	5th	26	16	6	0	4	0	1	—	3	1.32	—	15	
		Lerwick	18-7 7	54	43.9	38.8	41.3	+3.0	52	23, 25	31	10th	—	—	4.62	117	+37	44	6th	22	14	8	1	1	0	0	—	0	1.23	—	14	
Orkneys.		Deerness	2121 9	160	43.3	38.0	40.7	+2.2	49	23, 24, 25	32	10, 11, 13	—	—	2.00	51	-26	12	6th	22	11	1	1	2	0	0	—	3	1.84	-0.07	20	
		Castlebay	18-7 7	37	40.4	42.3	44.3	—	51	20, 25	36	10, 12	—	—	2.62	67	—	13	13th	20	16	0	0	1	0	0	—	0	1.39	—	15	
Hebrides.		Stornoway	18-7 7	30	45.8	37.7	41.7	+2.5	52	25th	23	13th	—	—	3.23	82	-31	12	25th	20	16	2	0	1	0	0	—	3	2.17	+0.11	238	
		Wick	18-7 7	81	44.1	37.9	41.0	+3.2	51	25th	23	13th	—	—	2.10	53	-5	11	6th	20	12	3	0	2	0	0	—	2	—	—	—	
Caithness.		Achnashellach	9 9 9	225	46.5	36.0	41.3	+4.2	58	24, 25	21	13th	—	—	5.70	145	-42	27	15th	20	17	2	0	0	0	0	9	1	—	—	—	
		Portrose	9 9 9	69	47.5	35.7	41.6	—	56	26th	24	11, 13	—	—	1.09	28	—	8	15th	13	10	0	0	0	0	0	—	0	2.21	—	24	
Ross and Cromarty.		Strathpeffer	9 9 9	125	46.0	33.4	39.7	+2.1	58	25th	20	12, 13	—	—	2.31	59	-9	14	2nd	20	15	0	0	0	0	0	—	0	—	—	—	
		Ft. Augustus	9 9 9	68	47.0	35.8	41.4	+3.7	57	25th	18	12, 13	—	—	3.80	97	-9	—	—	18	14	0	0	0	0	0	—	2	1.03	-0.53	118	
Inverness.		Onich	9 9 9	48	47.4	37.6	42.5	—	55	24, 25	25	12th	—	—	6.78	172	—	32	15th	20	18	—	—	—	—	—	4	—	1.20	—	138	
		Inverness	9 9 9	242	45.1	36.1	40.6	—	56	25th	22	12th	—	—	1.24	31	-24	9	15th	16	8	0	0	0	0	1	9	2	2.35	—	25	
1. SCOTLAND, E.																																
Nairn.		Nairn	18-7 7	82	45.3	35.9	40.6	+3.0	57	25th	20	12, 13	—	—	1.13	29	-17	8	21st	15	7	0	0	0	0	1	—	0	2.36	—	25	
		Gordon Castle	2121 9	101	46.2	35.8	41.0	+2.4	59	24th	23	13th	—	—	1.42	36	-13	7	3rd	19	11	0	0	0	0	—	—	0	2.30	—	25	
Elgin.		Gordon Castle	2121 9	101	46.2	35.8	41.0	+2.4	59	24th	23	13th	—	—	1.42	36	-13	7	3rd	19	11	0	0	0	0	—	—	0	2.30	—	25	
		Banff	9 9 9	130	44.6	36.1	40.3	—	55	24, 25	22	12th	—	—	1.99	51	—	9	16th	19	14	4	4	0	0	0	7	0	2.02	—	22	
Banff.		Banff	9 9 9	130	44.6	36.1	40.3	—	55	24, 25	22	12th	—	—	1.99	51	—	9	16th	19	14	4	4	0	0	0	7	0	2.02	—	22	
		Aberdeen	2424 4	46	44.3	36.8	40.5	—	53	24th	20	12th	—	40.4	3.62	92	+40	18	6th	19	15	6	4	4	3	0	1	6	0	1.90	-0.69	21
Aberdeen.		Aberdeen	2424 4	46	44.3	36.8	40.5	—	53	24th	20	12th	—	40.4	3.62	92	+40	18	6th	19	15	6	4	4	3	0	1	6	0	1.90	-0.69	21
		Balmoral	9 9 9	927	42.7	31.0	36.9	—	54	25th	9	12, 13	—	—	1.93	49	-17	13	6th	21	11	2	5	0	—	—	11	0	—	—	—	
Braemar.		Braemar	2121 9	1120	42.7	31.0	36.9	+2.5	51	24, 25	10	12th	—	—	1.70	43	-29	8	15th	15	11	8	3	0	0	7	20	0	—	—	—	
		Craibstone	9 9 9	300	44.2	34.7	39.5	—	54	24th	17	12th	38.3	39.3	4.65	118	—	48	6th	19	14	6	5	1	0	—	5	0	2.09	—	228	
Logie Coldstone		Logie Coldstone	9 9 9	608	44.3	32.3	38.3	—	55	24th	8	12th	—	—	1.99	51	-2	13	7th	23	11	4	4	0	0	—	—	0	—	—	—	
		Arbroath	2121 9	93	45.1	35.2	40.1	—	54	24th	14	12th	—	—	4.41	112	—	22	6th	19	12	3	5	1	0	4	9	0	2.16	—	23	
Carnoustie		Carnoustie	9 9 9	39	44.9	35.3	40.1	—	54	24th	22	12th	—	—	4.35	111	—	19	6th	20	17	4	2	0	0	—	—	0	2.01	—	21	
		Dundee (E. Nec.)	2121 9	198	44.1	35.9	40.0	—	52	24, 26, 28	21	12th	—	—	4.95	126	+78	23	2nd	20	16	2	—	0	0	—	—	0	—	—	—	
Mayfield		Mayfield	9 9 9	147	45.6	36.5	41.1	—	53	20, 25, 28	22	12th	38.5	—	4.98	127	—	24	2nd	19	16	2	3	0	0	—	7	1	2.14	—	23	
		Kettins	9 9 9	218	45.5	34.4	39.9	—	55	19, 25	17	12th	38.1	—	4.86	123	—	26	6th	19	16	3	4	0	0	1	9	0	—	—	—	
Montrose		Montrose	9 9 9	16	44.8	36.7	40.7	—	54	24, 25	21	13th	—	—	3.85	98	—	21	6th	20	14	3	3	2	0	4	—	0	2.35	—	25	
		Crieff	2121 9	478	44.1	34.9	39.5	+1.6	53	24, 25	23	12th	—	—	6.87	175	+86	30	2nd	25	20	2	3	1	0	—	—	0	—	—	—	
Perth.		Perth	9 9 9	76	45.9	36.5	41.2	+3.6	57	25th	23	13th	—	—	4.81	122	+64	23	5th	24	16	2	2	0	0	—	—	2	1.79	—	19	
		Cupar	9 9 9	210	45.6	36.0	40.8	—	55	24th	22	12th	—	—	3.97	101	—	20	5th	17	15	2	4	0	0	—	—	0	—	—	—	
Fife.		Inchkeith	18-7 7	190	45.1	39.1	42.1	—	53	24, 25	30	12th	—	—	3.28	83	—	17	2nd	16	11	4	1	0	0	1	3	0	2.19	—	23	
		Kirkcaldy	9 9 9	66	46.3	38.0	42.1	—	57	24th	25	12th	—	—	4.22	107	—	19	2nd	21	16	3	3	0	0	—	—	0	—	—	—	
Leuchars		Leuchars	18-7 7	40	45.7	37.0	41.3	—	56	24, 25	24	11th	—	—	4.02	102	—	17	2nd	19	16	5	3	4	0	1	9	2	2.47	—	26	
		St. Andrews	9 9 9	20	45.9	36.9	41.4	—	56	24th	23	12th	39.3	40.3	3.92	99	—	23	5th	19	15	3	—	0	0	1	8	0	2.46	—	26	
Linlithgow.		Bangour	2121 9	587	44.1	35.2	39.7	—	53	24th	21	12th	—	—	3.44	87	—	15	5th	18	15	4	3	0	0	4	—	0	—	—	—	
		Blackford Hill	2121 9	441	45.7	37.4	41.5	+3.2	55	24th	26	12th	—	—	3.01	76	+36	13	2nd	18	12	2	0	0	0	—	10	3	2.41	-0.36	25	
Edinburgh.		Boghall	9 9 9	645	44.8	36.0	40.4	—	55	24th	28	12th	38.8	39.7	2.86	73	—	11	2nd	19	13	6	5	0	0	—	—	10	0	1.73	—	18
		Edin. Univ.	9 9 9	227	47.6	38.9	43.3	—	57	24th	28	12th	39.8	41.1	3.12	79	+37	15	2nd	16	12	—	—	—	—	—	—	—	—	—	—	
Liberton		Liberton	9 9 9	190	46.6	—	—	—	58	24th	—	—	—	—	2.99	76	—	12														

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n 0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.).	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.										Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			Max.	Min.		Max.	Min.	Max.	Min.					Max.	Min.										Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
						Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.			Deviation from Normal.	Most in a day.		Precip'n	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Max.	Min.	Rain.	Max.	Min.	Mean of A and B.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	1 ft.	4 ft.	in.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.				
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.							
			A	B			Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.								Daily Mean.	Deviation from Normal.	Per Cent.					
			Max.	Min.																													
5. ENGLAND, S.E.—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.									hr.	hr.	%					
Hampshire	Calshot	...	18-7 7	8	49.9	42.9	46.4	—	55	26th	35	14th	—	—	1.67	43	—	15	17th	15	12	0	0	0	0	0	1	0	1.96	—	20		
—(cont.)	Grayshott	...	9 9 9	661	48.4	39.5	43.9	+5.4	57	26th	31	14th	43.1	—	2.49	63	—	17	6th	18	12	2	0	0	0	5	1	0	1.30	-1.50	13		
	Long Sutton	...	9 9 9	479	49.7	39.8	44.7	—	57	26th	30	14th	43.0	—	1.99	51	—	15	6th	17	11	1	0	2	0	2	1	0	1.48	—	15		
	Petersfield (Stoner Hill)	...	9 9 9	748	47.9	39.4	43.7	—	57	24th	31	10, 11	—	—	2.95	75	—	19	17th	20	13	2	0	1	0	10	1	0	—	—	—		
	Portsmouth	...	9 9 9	15	51.0	43.2	47.1	+6.1	59	24th	35	14th	45.3	45.9	1.71	48	—	4	13	17th	15	12	0	0	0	0	0	1	0	2.20	—	22	
	Southamp'n	...	2121 9	64	51.1	42.0	46.5	+5.2	58	19, 24, 25	32	14th	—	—	2.16	55	—	3	17	17th	18	12	0	0	0	0	3	1	0	1.71	-1.02	17	
	S. Farnboro'	...	18-7 7	230	50.1	40.6	45.3	—	58	24, 26	25	14th	—	—	2.03	52	—	—	14	6th	17	12	0	0	1	0	1	1	0	1.65	—	17	
I. of Wight.			Newport	...	9 9 9	48	50.9	42.0	46.5	—	57	25, 26	29	14th	—	—	2.50	63	—	22	17th	15	13	0	0	0	1	0	1	0	—	—	—
	Ryde	...	9 9 9	13	50.6	42.8	46.7	—	57	26th	34	14th	—	—	1.90	48	—	—	15	17th	15	11	0	0	0	1	0	—	0	2.22	—	22	
	Sandown	...	9 9 9	30	50.1	42.7	46.4	—	56	24, 25	36	10, 11	—	—	2.74	70	—	—	18	17th	19	13	0	0	0	1	0	—	0	2.23	—	22	
	Totland Bay	...	9 9 9	140	49.1	42.7	45.9	+5.1	54	24, 25	34	14th	—	—	2.03	52	+1	15	17th	15	10	0	0	0	0	2	1	1	1	1.93	-1.16	19	
	Ventnor	...	9 9 9	59	49.8	43.0	46.4	+4.3	56	25th	36	10, 11	—	—	2.52	64	+11	14	16, 17	16	13	—	—	—	—	—	—	—	2.07	-0.98	21		
Wilts.			Larkhill	...	9 9 9	440	49.9	40.0	44.9	—	58	24th	31	14th	—	—	1.70	43	—	13	17th	15	11	0	0	1	0	3	3	0	—	—	—
	Marlboro'	...	9 9 9	424	49.6	39.9	44.7	+6.2	57	24th	27	14th	43.4	44.6	2.26	57	—	5	13	17th	16	12	0	0	0	0	1	4	1	1.40	-0.73	14	
	Porton	...	9 9 9	363	50.3	39.1	44.7	—	57	24th	29	14th	43.8	—	1.60	41	—	—	10	17th	16	10	0	0	1	0	1	3	0	1.51	—	15	
7a. ENGLAND, N.W.																																	
Cumberland.	Aspatria (Mealsgate)	...	2121 9	487	46.3	38.3	42.3	+3.7	54	24, 25	27	13th	41.4	42.7	4.46	113	+37	18	26th	20	14	1	0	0	0	—	4	0	1.19	-1.19	12		
	Egremont	...	2121 9	349	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Keswick	...	9 9 9	254	48.4	38.0	43.2	—	55	6, 25	23	13, 14	41.3	42.4	6.96	177	—	—	29	14th	19	16	1	0	2	0	17	9	0	1.01	—	10	
	Newton Rigg	...	2121 9	559	46.3	36.3	41.3	+4.2	54	24th	22	13th	—	—	2.79	71	—	7	13	6th	20	12	2	0	0	0	0	—	0	1.22	-1.01	13	
	Scaleby	...	9 9 9	111	46.9	36.6	41.7	+3.4	54	25th	22	13th	—	—	3.81	97	+40	19	26th	22	16	2	0	1	0	—	—	—	—	—	—	—	
Lancashire.			Blackpool	...	9 9 9	66	47.5	39.7	43.6	+4.3	56	24th	28	11th	42.7	43.8	3.91	99	+42	15	14th	18	13	0	0	1	0	3	6	0	1.58	-1.04	16
	Blundellsands	...	9 9 9	34	48.5	40.7	44.6	—	56	24, 25	31	12, 13	42.3	43.1	2.79	71	—	—	16	7th	16	12	0	0	0	0	—	5	0	—	—	—	
	Bolton	...	9 9 9	341	47.7	39.4	43.5	—	56	24th	30	12th	41.2	41.5	4.39	111	—	—	21	6th	19	14	1	0	0	0	—	4	0	0.57	—	6	
	Burnley	...	9 9 9	458	47.0	38.0	42.5	—	56	24, 27	28	13th	40.9	41.6	3.37	86	—	—	15	14th	19	12	1	0	0	0	0	9	0	1.20	—	12	
	Darwen	...	2121 9	724	46.0	37.5	41.7	—	56	24th	30	10, 11, 12, 13	40.8	40.7	5.37	137	—	—	22	18th	21	16	2	0	0	0	0	5	7	0	1.14	—	12
	Hutton	...	9 9 9	82	48.3	39.1	43.7	—	58	24th	31	11, 13	41.6	42.2	3.69	94	—	—	17	14th	19	15	0	0	0	0	0	7	0	1.21	—	13	
	Lancaster	...	9 9 9	311	47.6	38.9	43.3	—	55	24, 25	28	11th	40.7	42.3	5.05	128	—	—	24	14th	21	16	1	0	2	0	2	5	0	1.49	—	15	
	Leyland	...	9 9 9	124	48.5	39.0	43.7	—	57	24th	30	13th	—	—	3.64	92	—	—	16	18th	19	15	0	0	0	0	1	8	0	1.32	—	14	
	Manchester (Whitworth Pk.)	...	2121 9	125	49.2	40.9	45.1	+5.0	58	27th	33	11, 12, 13	—	—	2.90	74	+25	20	6th	15	10	2	0	0	0	4	—	0	1.13	-0.29	12		
	(Oldham Road)	...	2121 9	190	49.0	40.4	44.7	+4.3	57	27th	31	12th	42.1	43.4	3.38	86	+30	15	14th	16	13	3	0	0	0	—	1	0	0.77	-0.51	8		
	(Swinton)	...	9 9 9	253	49.1	39.3	44.2	—	57	24, 27	30	12th	—	41.4	3.51	89	—	—	17	14th	17	13	2	0	0	1	6	6	0	0.91	—	9	
	Morecambe	...	9 9 9	24	47.0	39.6	43.3	—	53	24, 25	28	13th	—	—	4.59	117	—	—	21	14th	18	15	0	0	0	0	0	—	0	1.51	—	15	
	Southport	...	9 9 9	37	48.3	40.2	44.3	+4.7	58	24th	32	11, 12	41.4	41.3	3.14	80	+27	15	14th	17	11	1	0	0	0	0	1	5	1	1.49	-1.06	15	
	Stonyhurst	...	9 9 9	377	46.6	38.4	42.5	+4.0	55	24, 27	29	13th	—	—	5.77	147	+62	24	18th	18	15	1	1	1	0	0	6	0	1.41	-0.68	15		
Cheshire.			Hoylelake	...	9 9 9	30	49.9	39.5	44.7	+4.0	57	21, 24	29	13th	—	—	2.60	66	+23	19	7th	18	12	—	—	—	—	—	—	1.65	-0.76	17	
	Liverpool (Bidston)	...	18-7 7	189	47.5	41.3	44.4	+4.5	56	24, 27	32	11th	—	—	3.23	82	+39	30	7th	16	10	1	0	0	1	3	5	0	1.47	—	15		
	Macclesfield	...	9 9 9	500	47.7	38.2	42.9	+4.9	55	15th	29	11, 12	—	—	2.90	74	+19	15	7th	17</													

TABLE III. (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hour of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
						Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.						Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.		
										Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.			
																															A	B	Max.	Min.
8b. ENGLAND, S.W.—cont.																																
Dorset—	Shaftesbury	9 9 9	722	49.2	39.0	44.1	—	57	19, 24	30	11th	—	—	2.11	53	—	18	17th	11	10	0	0	0	0	—	—	0	—	—	—		
	Weymouth	9 9 9	21	51.3	43.7	47.5	—	57	25th	35	11th	—	—	1.71	43	—	10	17th	16	10	1	0	0	0	1	—	1	1.66	—	17		
Devon.	Arlington	9 9 9	613	49.1	40.3	44.7	+5.1	58	25th	29	13th	—	—	4.28	109	+10	34	17th	22	19	0	0	2	1	—	2	0	—	—	—		
	Ashburton	9 9 9	583	50.4	42.1	46.3	+4.7	58	15th	34	13th	—	—	5.17	131	+11	31	17th	19	17	—	—	—	—	2	—	—	—	—			
	Cullompton	9 9 9	202	52.2	41.6	46.9	+6.3	59	24, 25	31	14th	45.7	—	2.95	75	+4	20	17th	18	11	0	0	0	0	2	4	0	1.35	-1.10	14		
	Exmouth	9 9 9	195	50.6	42.9	46.7	—	57	19th	34	13th	—	—	2.20	56	—	14	3rd	15	9	0	0	1	0	0	0	0	1.86	—	19		
	Ilfracombe	9 9 9	74	51.5	43.6	47.5	+4.2	60	25th	34	12th	46.8	48.1	2.60	66	-1	21	17th	18	11	0	0	1	0	0	0	0	1.93	—	20		
	Killerton	9 9 9	159	51.9	41.3	46.6	—	58	24, 25	32	12th	—	—	2.65	67	—	15	17th	11	10	0	0	0	0	0	0	0	1.73	—	17		
	Newton Abbot	9 9 9	350	50.6	41.4	46.0	—	57	25th	34	11, 13	—	—	3.15	80	—	20	17th	18	12	0	0	0	0	1	0	1	2.06	—	21		
	Paignton	9 9 9	11	51.2	43.1	47.1	—	57	28th	36	4th	—	—	2.88	73	—	19	17th	16	11	0	0	1	0	1	1	0	2.06	—	21		
	Plymouth	2121 9	116	51.3	43.6	47.5	+5.0	57	22, 25	32	13th	46.3	47.2	3.20	81	+6	18	17th	19	12	0	0	0	0	2	1	1	1.69	-1.11	17		
	(Hoe)	9 9 9																														
Plymouth (Cattewater)	18-7 7	82	50.2	44.1	47.1	—	55	5, 25	33	13th	—	—	3.19	81	—	17	17th	19	13	0	0	1	0	0	2	0	1.68	—	17			
Salcombe	9 9 9	39	51.1	44.5	47.8	—	56	24th	39	4, 10, 12, 13	—	—	3.42	87	—	21	17th	25	15	—	—	—	—	—	—	—	—	1.80	-1.25	18		
Sidmouth	9 9 9	147	50.6	42.6	46.6	+5.0	57	15, 19	34	12, 13	—	—	2.33	59	-5	13	17th	16	10	0	0	2	0	0	1	0	—	—	—			
Tavistock	9 9 9	458	50.2	41.4	45.8	—	56	25, 28	28	13th	—	—	45.9	3.71	94	—	20	17th	19	16	0	0	0	0	1	4	0	—	—	—		
Teignmouth	9 9 9	19	52.3	43.5	47.9	+5.3	58	6, 15	36	13th	—	—	2.67	68	0	14	17th	17	9	0	0	0	0	1	1	1	1.71	—	17			
Torquay	9 9 9	12	51.7	44.3	48.0	+5.3	57	24th	37	13th	—	—	45.6	3.18	81	+11	20	17th	18	13	0	0	0	0	1	0	0	1.79	-1.33	18		
Woolacombe	2121 9	59	50.7	43.4	47.1	+4.3	58	25th	34	12th	—	—	2.53	64	+7	26	17th	16	12	0	0	1	0	1	—	0	1.87	-0.93	19			
Cornwall.	Bude	9 9 9	49	51.5	43.7	47.6	—	57	25th	33	13th	46.0	46.6	2.72	69	—	20	17th	19	15	0	0	2	0	0	—	0	1.69	—	17		
	Falmouth Obs.	9 9 9	167	51.8	44.3	48.1	+4.7	56	21, 25	37	4, 5	47.1	47.4	3.31	84	-10	24	17th	19	13	0	0	1	0	1	1	1	1.70	-1.28	17		
	(Pendennis)	18-7 7	200	50.4	45.7	48.1	—	54	19, 21, 25	37	4th	—	—	2.76	70	—	19	17th	18	12	0	0	0	0	0	—	0	1.77	—	18		
	Fowey	9 9 9	51	51.9	43.7	47.8	—	56	2, 15, 25, 28	35	4th	—	—	2.88	73	—	17	17th	18	13	0	0	0	0	0	—	0	1.70	—	17		
	Gulval	9 9 9	20	51.6	44.3	47.9	—	55	15, 21	36	4th	—	—	3.43	87	—	17	17th	17	13	0	0	0	0	—	0	1.68	—	17			
	Morwenstow	2121 9	331	49.8	42.4	46.1	—	57	25th	33	13th	—	—	4.28	109	—	18	17th	23	21	0	0	1	0	—	—	—	—	—			
	Newquay	9 9 9	190	51.1	43.4	47.3	+4.0	56	21, 24	35	12th	46.8	47.5	2.36	60	-5	14	17th	16	12	0	0	2	1	2	—	0	1.50	-1.30	15		
	Penzance	9 9 9	54	52.3	45.5	48.9	—	56	19, 24	38	4th	—	—	2.56	65	—	10	17th	21	13	0	0	0	1	—	0	1.69	—	17			
Redruth	9 9 9	397	49.8	43.0	46.4	—	55	25th	37	11th	—	—	3.31	84	—	15	17th	20	12	0	0	1	0	2	2	2	—	—	—			
9. IRELAND, N.																																
Sligo.	Markree Cas.	2020 9	122	50.3	38.6	44.5	+4.2	56	25, 26	28	13th	43.3	44.2	3.20	81	-8	11	13th	19	17	2	0	1	0	3	—	1	1.10	-1.10	118		
Mayo.	Blacksod Pt.	18-7 7	10	48.4	41.2	44.8	—	56	19th	31	1st	—	—	3.28	83	—	11	14th	17	16	0	0	2	0	0	—	2	—	—	—		
	Mallary	9 9 9	120	48.6	40.7	44.7	—	53	15, 24	31	12th	—	—	6.91	175	—	29	18th	20	18	—	—	—	—	3	—	—	0.72	—	7		
Donegal.	Malin Head	18-7 7	51	47.2	40.4	43.8	+2.9	55	24, 25	32	12th	—	—	2.72	69	+8	9	19th	21	17	0	0	3	0	0	—	0	1.47	—	15		
Antrim.	Lisburn	9 9 9	206	48.5	38.9	43.7	+4.5	56	24, 27	31	12, 18	—	—	4.40	112	+5.1	14	26th	21	15	—	—	—	—	2	—	—	—	—	—		
Down.	Donaghadee	18-7 7	40	47.9	41.1	44.5	+3.6	57	27th	34	17, 18	—	—	3.06	78	+20	16	5th	20	15	1	0	1	0	3	—	0	—	—	—		
Armagh.	Armagh	2121 9	204	48.5	39.0	43.7	+3.6	56	25th	28	13th	42.5	43.4	2.27	58	+2	9	19th	19	16	0	0	0	0	2	2	0	1.23	-1.00	13		
Longford.	Newtownforbes	2121 9	161	49.3	38.3	43.8	—	55	24th	29	11th	43.0	43.3	3.04	77	—	13	26th	21	16	1	1	1	1	—	—	0	—	—	—		
10. IRELAND, S.																																
Dublin.	Balbriggan	9 9 9	210	49.1	40.5	44.8	+4.1	56	25, 27	32	11th	43.3	43.8	2.73	69	+21	11	5th	20	13	0	0	1	0	6	4	1	—	—	—		
	City	2121 9	54	50.3	41.6	45.9	+3.6	58	24, 25, 27	34	11th	—	—	1.74	44	-4	8	5th	19	12	1	0	1	0	4	1	1	—	—	—		
	Glacnevin	2121 9	55	50.7	38.7	44.7	+3.5	59	21, 27	33	11th	—	—	2.01	51	+3	8	26th	21	12	1	0	0	0	12	6	0	—	—	—		
	Phoenix Pk.	2121 9	155	50.0	38.7	44.3	+3.7	59	24th	28	11th	—	—	1.60	41	-4	8	26th	21	10	2	0	0	0	6	5	0	1.65	-0.97	17		
	Trin. Coll.	2121 9	12	50.7	41.9	46.3	+3.8	58	27th	35	11th	44.3	44.9	1.68	43	-1	7	5th	20	11	0	0	0	0	—	3	0	—	—	—		
Wicklow.	Newcastle	2121 9	256	48.9	40.0	44.5	—	56	19, 27	29	11th	—	—	2.61	66	—	13	5th	19	16	2	0	1	0	—	—	—	—	—	—		
Kildare.	Clongowes Wood	2121 9	246	49.6	38.1	43.9	—	57	26th	27	12th	—	—	1.79	45	—	8	22nd	20	12	0	0	0	0	8	—	0	1.47	—	15		
King's Co.	Birr Castle	18-7 7	175	49.4	40.7	45.1	+4.5	56	24th	30	12th	43.9	43.8	2.17	55	-3	8	26th	19	12	2	0	0	1	1	7	0	1.37	-1.04	14		
Queen's Co.	Mountmellick	9 9 9	252	48.7	39.8	44.3	—	55	25th	28	12th	—	—	3.12	79	—																

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
											0	1 to 3	4 to 6	7 to 9	10	Fog.				Mist.	Poor Vis.	Mod. Vis.	Good Visibility.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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0. SCOTLAND, N.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	°F.	°F	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.													
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.								
											0	1 to 3	4 to 6	7 to 9	10	Fog.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.					8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.
0	1 to 3	4 to 6	7 to 9	10	0	1	2	3	4	5	6	7	8	9	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.											
2. ENGLAND, N.E.—cont.																																					
Durham.	Durham ...	9	352	1009.0	—	41.3	1.3	7.8	89	7.7	0	4	3	8	13	0	1	1	2	7	2	12	3	0	0	0	2	22	4	1	2	3	0	8	5	5	0
		21	352	1009.3	—	41.2	0.9	8.1	92	8.2	2	1	4	1	20	0	1	2	0	1	3	18	2	1	0	0	3	17	8	0	2	3	0	7	5	3	0
York, N. Riding.	Scarborough	9	96	1010.1	—	44.1	1.2	8.8	90	6.6	6	2	2	3	15	1	1	0	0	3	3	7	10	3	0	0	7	21	0	2	1	5	4	3	6	4	3
		21	53	1009.2	—	42.7	1.7	7.7	85	7.7	3	3	1	2	19	—	—	—	—	—	—	—	—	—	—	0	0	28	0	2	6	1	1	11	3	4	0
E. Riding.	Spurn Head	1	28	1008.5	—	42.1	0.6	8.6	95	8.4	3	0	2	4	19	2	0	0	0	0	4	7	13	2	0	0	14	14	0	3	1	1	5	6	8	1	3
		7	28	1009.0	—4.3	41.5	0.8	8.1	93	8.0	1	2	5	2	18	1	1	0	0	0	3	13	9	1	0	0	16	11	1	2	1	5	4	5	6	2	2
		13	28	1009.4	—	44.5	1.8	8.7	85	8.4	0	1	4	9	14	1	0	2	0	0	3	16	4	2	0	0	17	10	1	3	1	5	3	5	3	6	1
		18	28	1009.7	—	43.4	1.0	8.6	91	8.5	3	0	0	7	18	1	0	1	0	1	3	14	5	3	0	0	11	17	0	1	2	4	3	9	5	3	1
Lincoln.	Cranwell H	1	240	1009.6	—	42.0	0.5	8.8	96	7.8	4	2	1	2	19	0	2	0	0	1	4	17	3	1	0	0	10	15	3	3	2	2	3	3	9	3	0
		7	240	1010.3	—	40.5	0.4	8.4	96	8.5	1	2	2	6	17	0	4	1	1	0	5	7	8	2	0	0	9	18	1	2	2	5	3	3	7	4	1
		13	240	1010.6	—	46.5	1.7	9.5	87	8.5	0	3	2	6	17	0	0	1	0	0	0	14	5	8	0	0	14	14	0	1	2	4	3	3	7	6	2
18	240	1010.9	—	43.9	0.8	9.3	94	8.8	0	3	2	1	22	0	0	1	1	0	4	14	5	3	0	0	0	8	17	3	1	3	4	2	3	6	6	0	
3. ENGLAND, E.																																					
Norfolk.	Cromer ...	9	74	1010.3	—	43.5	1.0	8.6	91	8.3	0	0	6	10	12	0	1	1	1	0	1	14	8	2	0	0	7	20	1	2	0	3	3	4	7	6	2
Norfolk.	Yarmouth...	1	26	1010.8	—	43.0	0.5	9.0	96	8.4	2	0	4	2	20	0	0	0	0	1	5	15	7	0	0	0	6	21	1	2	3	3	0	7	8	4	0
		7	26	1011.0	—3.4	41.8	0.7	8.5	94	8.1	0	4	3	4	17	1	0	1	0	0	2	17	7	0	0	0	8	19	1	1	2	3	1	5	8	5	2
		13	26	1011.7	—	45.5	1.0	9.4	92	8.7	0	0	5	6	17	0	2	0	1	0	5	17	3	0	0	0	14	13	1	1	4	2	2	4	5	7	2
18	26	1012.0	—	44.5	1.5	8.9	87	8.3	1	2	3	4	18	0	1	1	0	0	7	12	7	0	0	0	0	7	21	0	3	3	1	1	9	6	4	1	
Suffolk.	Felixstowe Aero.	7	20	1011.1	—	42.4	0.9	8.5	93	8.1	1	4	0	6	17	1	2	2	0	4	2	9	6	2	0	0	10	15	3	2	4	1	2	4	8	2	2
		13	20	1011.9	—	46.7	2.5	8.8	82	8.1	1	1	4	9	13	0	0	0	1	4	0	10	6	7	0	0	14	13	1	0	6	1	2	6	6	3	3
		18	20	1012.1	—	44.7	1.4	9.4	89	7.7	0	5	3	5	15	0	1	0	0	2	5	11	6	3	0	0	8	19	1	1	4	0	3	8	9	1	1
Cambridge.	Cambridge H	8	43	1010.3	—4.2	42.6	0.9	8.7	93	7.8	3	1	3	5	16	—	—	—	—	—	—	—	—	—	0	0	28	0	1	5	2	4	1	9	3	3	0
20	43	1011.3	—3.1	44.1	1.1	9.1	91	7.5	6	1	0	1	20	—	—	—	—	—	—	—	—	—	—	0	2	22	4	0	5	1	1	2	8	7	0		
Hertford.	Rothamsted	9	396	1011.0	—	43.4	1.1	8.5	91	8.6	1	1	3	5	18	0	0	1	0	1	11	15	0	0	0	0	2	23	3	4	3	3	3	7	5	0	0
Essex.	Shoeburyness H	7	14	1011.1	—	42.9	0.7	8.9	94	7.8	1	5	0	9	13	0	1	1	0	0	8	5	6	7	0	0	10	17	1	1	2	3	2	3	8	5	3
		13	14	1012.0	—	48.7	2.2	10.0	84	7.7	1	3	4	9	11	0	0	0	1	1	2	8	7	9	0	0	14	14	0	1	5	1	1	5	10	3	2
		18	14	1011.9	—	44.9	0.9	9.5	93	7.2	0	6	3	5	14	0	0	0	0	0	3	6	13	6	0	0	5	20	3	3	3	0	2	5	8	3	1
4. MIDLAND COUNTIES.																																					
York, W. Riding.	Harrogate H	7	478	1009.2	—	40.1	0.8	7.8	93	8.3	0	5	1	5	17	0	2	2	3	1	5	2	10	2	1	0	7	17	4	0	1	2	4	4	9	4	0
		13	478	1009.3	—	44.4	2.3	8.0	81	8.6	0	2	2	8	16	0	1	1	4	3	3	7	3	5	1	0	8	18	2	2	1	3	5	4	9	2	0
		18	478	1009.6	—	42.5	1.5	8.2	87	8.5	0	4	0	7	17	0	3	0	1	2	9	3	10	0	0	0	4	22	2	1	0	2	7	7	8	1	0
Nottingham.	Nottingham	9	215	1010.2	—	43.1	1.3	8.4	89	8.9	0	1	3	6	18	—	—	—	—	—	—	—	—	—	0	11	17	0	6	2	4	0	7	2	6	1	
Warwick.	Birmingham H	7	542	1009.9	—	42.1	1.0	8.5	92	8.5	0	2	2	6	18	0	0	2	3	7	2	6	3	5	0	0	5	23	0	1	2	4	3	8	6	4	0
		13	542	1010.0	—	46.2	2.2	9.1	84	8.2	2	0	1	11	14	0	1	1	4	2	2	8	1	9	0	0	10	18	0	1	2	3	3	6	8	5	0
		18	542	1010.4	—	44.6	1.6	9.0	88	8.3	1	1	2	11	13	0	0	0	2	6	5	10	2	3	0	0	6	21	1	0	2	3	4	6	8	3	1
Oxford.	Oxford ...	9	212	1011.1	—5.1	44.0	1.5	8.6	87	8.4	0	3	0	13	12	0	0	1	1	6	5	8	4	3	0	0	5	20	3	1	4	1	5	6	6	2	0
Hereford.	Ross-on-Wye	7	226	1009.5	—	43.9	1.6	8.5	87	9.0	0	1	1	8	18	0	0	0	0	3	2	13	4	6	0	0	6	22	0	1	2	5	4	4	9	3	0
		13	226	1010.0	—	47.7	2.9	8.9	78	8.8	0	2	1	7	18	0	0	0	0	0	3	5	11	7	2	0	7	21	0	1	0	5	2	3	11	5	1
		18	226	1010.1	—	45.6	2.2	8.7	83	8.3	0	3	1	10	14	0	0	0	0	4	3	7	10	3	1	0	3	25	0	1	3	4	3	7	8	2	0
		21	226	1010.5	—	44.1	1.7	8.4	86	8.2	2	2	1	7	16	0	0	1	3	1	4	9	5	4	1	0	7	18	3	0	2	3	3				

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
											0	1 to 2	4 to 6	7 to 9	10	Fog.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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5. ENGLAND, S.E.—cont.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			</

TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of FEBRUARY, 1926.

DISTRICT, COUNTY AND PLACE.			Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.													
																NUMBER OF OBSERVATIONS.									FORCE (0-12).			DIRECTION.										
					At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					Fog.				MIST. POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
												0	1 to 3	4 to 6	7 to 9	10	0	1	2	3			4	5	6													7
8a. SOUTH WALES—cont.																																						
Radnor.	Rhayader	...	G.M.T. 9	ft. —	mb. —	mb. —	°F. 43.9	°F. 1.7	mb. 8.4	% 86	9.0	0	2	1	5	20	0	0	0	0	2	7	12	2	5	0	1	4	20	3	0	0	6	5	3	7	4	0
Glamorgan.	Cardiff	...	9	216	1010.8	—	44.6	1.1	9.3	91	8.9	1	1	1	3	22	0	1	2	1	2	8	13	1	0	0	0	4	24	0	0	5	6	4	1	6	6	0
			21	216	1010.6	—	44.0	0.9	9.3	93	6.5	4	2	4	11	7	0	1	1	0	1	13	9	3	0	0	0	3	25	0	0	3	3	5	1	9	7	0
8b. ENGLAND, S.W.																																						
Somerset.	Bath	...	9	84	1010.6	—	46.4	1.9	9.0	85	8.5	1	3	2	1	21	0	0	0	1	1	2	18	6	0	0	0	6	22	0	1	3	6	5	1	8	4	0
Dorset.	Holton Heath	H	9	58	1011.4	—	46.6	1.5	9.7	88	8.5	1	3	1	1	22	0	1	0	0	0	4	19	4	0	0	0	4	21	3	0	6	1	2	4	11	1	0
			15	58	1011.1	—	49.1	2.4	9.9	83	8.4	0	3	2	8	15	0	0	0	0	0	4	15	9	0	0	0	6	22	0	1	6	1	1	5	12	2	0
Dorset.	Portland Bill		7	37	1010.3	—4.1	46.5	1.4	9.8	89	8.6	0	3	1	8	16	0	0	0	0	0	17	0	11	0	0	12	15	1	1	4	2	1	6	8	3	2	
			13	37	1011.2	—	47.9	1.7	9.9	87	8.5	1	1	2	8	16	0	0	0	0	0	18	0	10	0	0	14	14	0	1	5	3	1	4	12	2	0	
			18	37	1011.2	—	47.3	1.5	9.7	89	9.1	0	1	2	4	21	0	1	0	0	1	15	0	10	0	0	14	14	0	0	5	2	3	5	11	2	0	
			21	37	1011.5	—	46.6	1.2	9.9	91	—	—	—	—	—	—	0	2	0	0	0	18	0	8	0	0	15	11	2	2	2	2	5	2	10	3	0	
Devon.	Plymouth H (Cattewater)		7	27	1010.1	—	45.8	0.8	9.9	93	7.6	0	5	3	5	14	0	0	0	0	2	0	10	12	4	0	0	11	16	1	2	2	4	2	7	6	2	2
			13	27	1010.6	—	48.8	1.6	10.5	88	8.4	0	4	0	10	14	0	0	1	0	0	10	9	8	0	0	19	8	1	1	2	3	2	9	6	4	0	
			18	27	1010.7	—	47.3	0.9	10.3	92	8.6	0	2	2	11	13	0	0	1	2	0	1	10	10	4	0	0	12	16	0	2	1	5	2	9	5	4	0
Cornwall.	Pendennis	...	1	238	1009.2	—	47.6	1.2	10.3	91	8.0	1	0	6	7	14	1	0	0	0	0	1	7	11	8	0	0	19	8	1	1	0	5	3	3	9	5	1
			7	238	1009.7	—	47.1	1.2	9.9	91	8.7	0	1	4	5	18	0	0	0	0	0	10	7	11	0	0	15	12	1	1	1	4	2	7	3	8	1	
			13	238	1010.1	—	49.5	1.9	10.2	86	8.4	0	1	4	10	13	0	0	0	0	1	6	7	14	0	0	19	9	0	1	0	4	2	4	12	4	1	
			18	238	1010.2	—	48.3	1.1	10.4	91	8.4	0	0	5	8	15	0	1	0	0	0	7	11	9	0	0	17	10	1	1	0	3	5	4	9	4	1	
Cornwall.	Newquay	...	9	161	1009.6	—	47.2	1.4	9.8	89	7.9	0	2	5	10	11	0	0	1	1	0	1	7	13	5	0	0	7	18	3	1	0	1	8	4	6	5	0
9. IRELAND, N.																																						
Sligo.	Markree Castle		9	127	1004.0	—	43.2	1.2	8.4	90	8.6	0	1	5	4	18	0	0	2	1	3	9	0	0	13	0	0	3	22	3	0	0	3	10	2	8	1	1
			20	127	1004.7	—	45.3	1.7	8.7	87	8.9	0	0	6	3	19	0	0	0	0	2	9	1	0	16	0	0	6	20	2	0	0	3	9	5	3	5	1
Mayo.	Blacksod Point		7	30	1001.6	—	45.5	2.2	8.3	83	8.6	0	1	4	5	18	0	0	0	0	0	1	7	13	7	0	0	20	4	4	0	0	0	7	11	1	5	0
			18	30	1003.1	—	46.5	2.2	9.1	83	8.1	0	3	6	3	16	0	0	0	0	0	2	4	12	7	3	1	18	6	3	0	0	3	5	9	4	3	1
Donegal.	Malin Head...		1	72	1003.3	—	43.9	1.2	8.8	90	6.7	0	7	4	12	5	0	0	0	0	0	0	15	12	1	0	18	10	0	0	0	3	9	7	4	5	0	
			7	72	1003.4	—	43.0	1.0	8.6	91	7.4	0	4	2	17	5	0	0	0	0	0	6	7	15	0	0	17	11	0	0	0	5	9	6	3	5	0	
			13	72	1003.8	—	45.6	1.5	9.3	88	7.5	1	0	7	13	7	0	0	0	0	0	5	8	15	0	0	21	7	0	0	0	4	8	5	8	3	0	
			18	72	1004.2	—	44.8	1.1	9.3	91	7.6	0	4	3	14	7	0	0	0	0	0	6	12	10	0	0	20	7	1	1	0	5	7	5	7	2	0	
Down.	Donaghadee		7	26	1007.1	—	43.1	1.1	8.5	91	8.1	0	2	4	10	12	0	1	1	1	0	1	0	6	18	0	0	11	11	6	0	0	6	4	6	4	2	0
			13	26	1007.7	—	46.1	2.1	8.8	83	7.7	0	3	4	12	9	0	0	0	0	1	4	0	6	17	0	0	9	19	0	2	0	5	4	9	4	3	1
			18	26	1007.8	—	44.4	1.6	8.5	87	8.3	0	0	5	12	11	0	0	0	0	1	2	1	6	18	0	0	9	19	0	1	0	7	3	10	3	2	2
			21	26	1008.7	—	44.8	1.6	8.8	87	8.3	2	0	2	12	12	0	0	0	0	0	1	0	7	20	0	0	8	17	3	1	0	6	3	7	6	2	0
Armagh.	Armagh	H	9	209	1005.6	—5.9	43.4	1.2	8.8	89	7.9	1	2	5	4	16	0	2	0	0	0	4	5	6	11	0	0	5	18	5	0	3	4	4	7	5	0	0
			21	209	1006.8	—4.6	43.4	1.0	8.9	91	7.5	3	3	2	6	14	0	0	0	0	1	5	4	5	13	0	0	7	13	8	0	0	3	3	8	4	1	1
10. IRELAND, S.																																						
Dublin.	Glasnevin	H	9	56	—	—	45.0	1.8	8.8	85	8.0	1	1	4	9	13	—	—	—	—	—	—	—	—	—	—	0	6	22	0	0	3	3	6	3	5	3	5
			21	56	—	—	45.7	2.2	8.7	82	8.6	2	0	2	4	20	—	—	—	—	—	—	—	—	—	—	0	9	18	1	2	3	2	6	1	6	3	4
King's Co.	Birr Castle	...	7	173	1004.6	—8.5	43.8	0.5	9.4	96	8.3	0	1	5	9	13	0	0	0	1	4	0	14	9	0	0	0	22	6	0	0	0	5	8	12	2	1	0
			13	173	1005.0	—	48.7	1.9	10.2	86	8.4	0	1	3	15	9	0	0	0	0	3	1	14	3	7	0	0	24	4	0	1	0	3	9	9	4	2	0
			18	173	1006.2	—	45.9	1.0	9.7	92	8.2	0	1	3	15	9	0	0	0	0	1	3	13	6	5	0	0	22	6	0	2	0	3	8	7	4	3	1
Waterford.	Seskin, Carrick-on-Suir		9	522	1006.9	—	44.3	0.9	9.1	93	9.0	0	1	2	3	22	0	0	2	5	0	1	5	9	4	2	0	12	12	4	0	0	2	4	8	5	3	2
			21	522	1007.6	—	44.1	0.5	9.4	96	8.8	0	1	4	3	20	0	1	2	0	0	1	3	14	6	1	0	10	18	0	2	0	3	4	12	3	3	1
Kerry.	Cahirciveen H (Valencia Obs.)		7	45	1003.9	—9.0	47.5	1.8	9.7	87	9.3	0	0	1	7	20	0	0	0	0	0	1	7	6	11	3	0	20	8	0	0	1	5	4	13	4	1	0
			13	45	1004.5	—9.1	49.9	2.0	10.5	85	8.9	0	0	3	10	15	0	0	0	0																		

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (i.e., snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1, 00 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON: G. C. SIMPSON, F.R.S., Director.

South Kensington, S.W. 7, March 26th, 1926.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky, "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.	
0	Less than 55 yards.	
1	Exceeding 55 yards, less than 220 yards	
2	" 220 " " 550 "	
3	" 550 " " 1,100 "	1 1/4 miles
4	" 1,100 " " "	1 1/2 miles
5	" 1 1/2 miles " "	2 1/4 "
6	" 2 1/4 " " "	3 1/4 "
7	" 3 1/4 " " "	4 1/4 "
8	" 4 1/4 " " "	5 1/4 "
9	" 5 1/4 " " "	6 1/4 "

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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MARCH, 1926. FAIR, MILD AND VERY DRY GENERALLY.

General.—The principal features of the weather of March was the marked deficiency of rainfall in England and Wales, Ireland and in the southern and eastern districts of Scotland and the continuance of the mild weather of February interrupted only for brief periods, notably during the spell of easterly winds between the 16th and 26th.

During the first fortnight the passage of vigorous secondaries associated with depressions near Iceland frequently caused the winds to strengthen to gale force; on the 3rd and 4th and again on the 9th and 10th, gusts of 70-80 miles per hour occurred in several places. In the rear of a depression which passed across Scandinavia on the 4th there was a marked, though temporary drop in temperature, with snow, hail or sleet showers in many places. Precipitation was heavy locally in the north and west early in the month, among the largest amounts recorded being 90mm. (3.54 in. at Achnashellach (Ross-shire) and 113mm. (4.43 in.) at Snowdon (Carnarvon) on the 7th. On the 14th an anticyclone commenced to move northwards across England, giving fair misty weather with fog locally inland, followed a few days later by easterly winds and a decided drop in temperature. High easterly winds prevailed in the English Channel on the 21st to 23rd, and at times on the east coast also. Snow or sleet fell in many places, including London, though the amounts were generally small. A grass minimum reading of 11°F. occurred at Wisley on the 22nd, and a screen minimum of 23°F. at a few stations on the night of the 24th to 25th. Meanwhile a decrease of pressure was spreading from the southwest and by the 26th a warm, southerly current was affecting the southern counties. Temperature rose above 55°F. again and a shallow depression over the English Channel caused some rain in many places. In the northern districts strong winds on the 29th and 30th reaching gale force locally and accompanied by hail showers in some places were associated with the passage north-eastwards of a depression to the north of the Shetlands. On the 31st a large and deep depression approached from the Atlantic giving cloudy and showery weather in the north-west, though fair weather continued to prevail in the east.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Lerwick, —Wettest March on record, the month's total exceeding that of the wet March of 1914. Southport, —A dry month and mainly warm, yet rather dull, but consisting almost entirely of two widely different portions, viz., a very stormy westerly period up to the 14th and a trying easterly spell from the 16th to the 28th. Leyland (Lancashire), —Driest March since 1910. Copdock, —The past month has proved much the driest March in my records—in fact I only have two months in the whole of my 25 years with a lower rainfall, both of them in 1921, February, 5mm. with 5 rain-days and June, 4mm. with 2 rain-days. Berkhamsted, —The month was rather warm and exceptionally dry. Cheltenham, —The total rainfall for the month is next to the lowest on record for March since 1867. Newport (Isle of Wight), —A very dry and rather windy month. Totland Bay, —Only once, during 39 years, has the total rainfall for March been less, viz., in March 1925. Torquay, —A cloudy month with rainfall below the average; a deficiency of sunshine, but temperatures generally high. Newquay, —Driest March since 1915, but sunshine next to the least on record for March, viz., March, 1902. Highest barometer reading for March since 1904.

Pressure and Winds.—The mean pressure was above normal at all stations. The highest recorded pressure was 1042 mb. at Seilly (St. Mary's) on the 11th and the lowest 977 mb. at Lerwick on the 30th. The general trend of the isobars favoured westerly winds but from the 16th to the 26th, easterly winds were prevalent. The first two weeks of the month were of a stormy character, westerly gales occurring widely between the 3rd and 6th and from the 9th to the 11th. Gusts exceeding 80 mi./hr. were recorded at Quilty on the 4th and at Fleetwood on the 10th. A severe line squall in which a maximum wind velocity of 80 mi./hr. was registered in a gust passed over Southport shortly before 4h. on the 4th. A line squall occurred also at Richmond (Kew Observatory) at 15h. 5m. on the 9th.

(1257) Wt.153/11799. 1,125. 5.26. B&F, Ltd. G.93.

Temperature.—For the third consecutive month, the mean temperature in all Districts was above normal, the excess ranging from 2.9°F. in England E. (mean temperature 44.0°F.) to 1.3°F. in the Channel Isles (mean temperature 46.6°F.). The month on the whole was not as mild as February, the mean excess for Districts 1-10 being 2.2°F. compared with 4.2°F. in February. Temporary falls in temperature took place generally on the 4th, in Scotland on the 9th and again widely during a spell of easterly winds between the 16th and the 26th. Ground frosts occurred in all Districts particularly during the second and third weeks.

The extreme temperatures for the month were:—(England and Wales) 63°F. at Hull and Worksop on the 8th, 20°F. at Comondale on the 16th; (Scotland) 61°F. at Montrose on the 13th, 18°F. at Wolfelee on the 5th; (Ireland) 62°F. at Killarney on the 14th, 26°F. at Clongowes Wood on the 20th.

Precipitation.—Except in the northern and western districts of Scotland, the month was exceptionally dry; in all parts of England and Wales and Ireland and in the eastern and southern districts of Scotland, monthly aggregates were below normal. The deficiency was greatest in the eastern and southern districts of England; at Felixstowe, Shoburness and Rothamsted, less than 10 per cent., and Woburn, Grayshott and Ilfracombe less than 13 per cent. of the normal amount of rainfall for March were recorded. At Walton-on-Naze, the month was practically rainless, the total for the month amounting to only 1mm. In many places the month was the driest March on record. Little rain fell in the London area; at Greenwich, Camden Square and at Richmond (Kew Observatory) the month was the driest March on record since 1841, 1858 and 1871 respectively. In the west and north-west of Scotland, however, very heavy rain was recorded during the first eight days of the month, especially on the 7th and 8th. Over considerable areas from Loch Fyne to Loch Carron, the aggregate rainfall of these two days exceeded 75mm. (3 in.) and in the Lochaber district, Kinlochquoich had 108mm. (4.26 in.) on the 7th followed by 63mm. (2.49 in.) on the 8th. At Loch More, Achfary, the month's aggregate amounted to 230 per cent. of the normal while at Lerwick the month was the wettest March on record, the total for the month, 155mm. exceeding that of the wet March of 1914, viz., 153mm.

The general precipitation of the British Isles expressed as a percentage of the normal, 1881-1915, was 57; the values for the several countries were:—England and Wales 35, Scotland 103, Ireland 55.

Snow, or sleet fell widely on the 4th, between the 20th and the 23rd and in several places on the 9th.

Thunder, accompanied in many places by hail occurred locally, between the 3rd and 6th, on the 9th and during the last few days of the month. The largest number of thunderstorms reported was four at Deerness and Liverpool.

Sunshine.—The mean daily duration of sunshine was above the normal in England E. and S.E.; in the remaining Districts it was below normal. The largest mean daily excess was 0.10 hr. in England E. and the largest deficiency 1.18 hr. in Ireland N. There were frequent bright periods and good sunshine records were obtained at several places on various dates. Amongst the largest amounts recorded were 11.4 hrs. at Nairn and 10.9 hrs. at Inverness on the 24th, 10.9 hrs. at Seilly on March 28th, 10.6 hrs. at Ventnor and 10.9 hrs. at Bournemouth on the 30th.

Fog.—Little fog was reported during the month; it occurred locally inland between the 14th and 19th and between the 25th and the 29th.

Miscellaneous Phenomena.—Solar and lunar halos were observed at several stations on various dates. Aurora was frequently observed in Scotland and at one or more places on as many as 15 nights. A brilliant auroral display on March 9th was witnessed as far south as the Channel Isles; at most places the phenomenon was observed between 19h. 30m. and 20h. 30m. G.M.T. The Zodiacal Light was seen at Oxford on the 9th, 10th, 13th and 15th. A sun pillar was observed at Markree Castle on the 16th. A parhelion was seen at Letterfrack (Co. Galway) on the 30th.

TABLE I.—DISTRICT VALUES—MARCH, 1926.

[1908.]

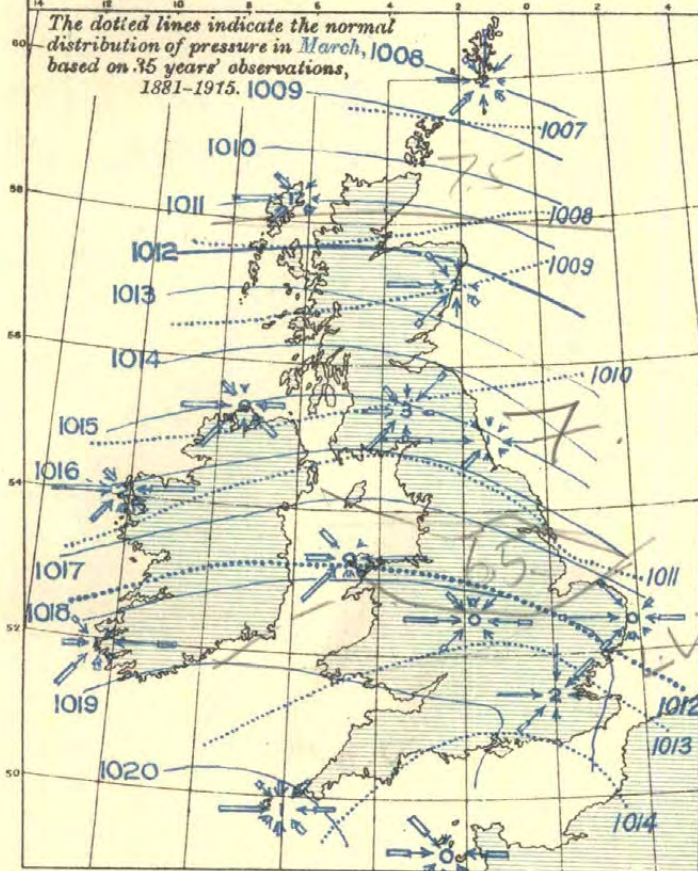
DISTRICTS			AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.				SUNSHINE.			CLOUD. Mean Amount. (1-10).					PRESSURE. MEAN SEA LEVEL.			
			Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Nor- mal.	At 4 ft.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Number of Days	Daily Mean.	Devia- tion from Nor- mal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date.		
					Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Nor- mal.																				
			°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		
0. SCOTLAND, N.			59	22	47.1	36.8	41.8	+2.6	—	—	—	—	6.68	170	+58	21	2.50	-0.55	21	6.9	7.4	8.0	7.5	1035	22	977	30	
Eastern.																												
1. SCOTLAND, E.			61	18	47.1	36.1	41.4	+2.2	—	—	—	—	1.77	45	-18	20	2.99	-0.52	26	6.2	7.2	6.8	7.0	1033	22	984	29	
2. ENGLAND, N.E.			63	20	49.1	37.5	43.1	+2.4	42.3	+2.7	43.4	+2.3	0.68	17	-30	10	3.61	-0.26	31	6.1	6.7	7.3	7.0	1035	I	992	29	
3. ENGLAND, E.			62	23	50.5	37.9	44.0	+2.9	44.2	+2.2	45.2	+1.9	0.29	7	-36	6	3.97	+0.10	34	6.0	7.0	6.7	5.8	1035	I	996	28	
4. MIDLAND COUNTIES			63	22	49.4	37.5	43.3	+2.3	42.4	+2.1	43.5	+1.8	0.72	18	-30	9	2.75	-0.72	23	—	7.9	7.5	6.9	1037	10	995	29	
5. ENGLAND, S.E.			61	23	50.4	38.4	44.2	+2.1	44.6	+2.5	46.0	+2.3	0.49	12	-40	7	4.02	+0.08	34	6.1	7.5	7.6	6.3	1034	II	995	27	
Western.																												
6. SCOTLAND, W. (& I. of Man)			57	23	48.4	37.5	42.8	+2.1	—	—	43.5	+1.7	3.23	82	-9	16	2.82	-0.79	24	—	8.0	8.5	8.0	1031	10, 20	989	29	
7. ENGLAND, N.W. (& N. Wales)			60	26	48.2	38.5	43.2	+1.9	42.7	+1.9	43.8	+1.6	1.25	32	-33	12	2.98	-0.58	25	7.5	7.7	7.5	7.7	1035	10, II	995	29	
8. ENGLAND, S.W. (& S. Wales)			61	25	49.3	39.3	44.2	+1.6	45.8	+2.0	47.1	+2.5	0.86	22	-54	9	2.79	-1.17	24	7.3	8.1	7.7	7.5	1041	11	994	27	
9. IRELAND, N.			59	27	49.3	39.1	44.1	+2.1	44.5	+1.9	45.3	+1.6	1.61	41	-34	15	2.17	-1.18	18	6.4	7.8	7.7	7.6	1035	10	989	27	
10. IRELAND, S.			62	26	50.7	40.3	45.4	+2.0	45.4	+2.3	46.1	+1.7	1.45	37	-43	15	2.71	-1.13	23	—	8.1	8.1	7.9	1041	10	994	28	
11. CHANNEL I. (& Scilly)			57	34	50.6	42.8	46.6	+1.3	47.3	+2.0	48.2	+2.2	0.97	25	-39	10	3.89	-0.81	33	6.7	7.3	6.9	6.5	1042	11	995	27	
Mean : DISTRICTS 1-10			63	18	49.2	38.2	43.6	+2.2	44.0	+2.2	44.9	+1.9	1.23	31	-33	12	3.08	-0.62	26	6.5	7.6	7.5	7.2	1041	—	984	—	
			°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		

TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.—MARCH, 1926.

[1914.]

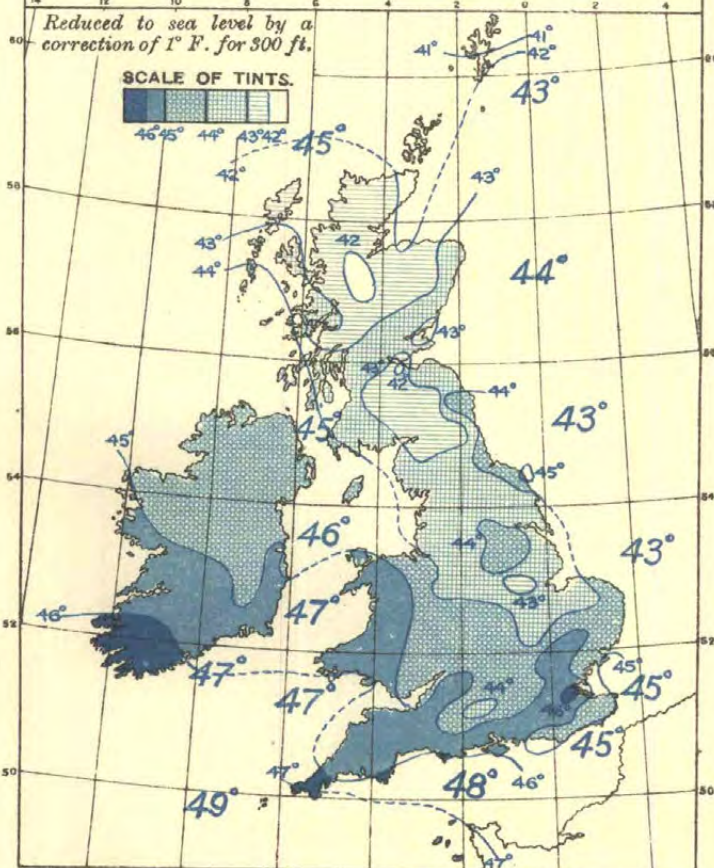
DISTRICT AND STATION.		Height.			Distribution of Wind.††								Extreme Velocities.									
		Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.					
					Dates of Occurrence.	Duration.	No. of Days.	Duration.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.	Mid Time.	Speed.	Time.				
0. SCOTLAND, N.		ft.	ft.	ft.	1 to 3, 6, 8, 9, 11	hr.	hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	day.	hr.	mi/hr.	m/s.	d.	h.	m.	
Shetlands	Lerwick ...	310	42	33†	10 to 12, 30	24	15	157	206	255	102	0	260	49	22	3	12	72	32	9	9	0
Orkneys	Deerness (Cup Anr.)	188	16	5		34	16	160	246	390	14	0	270	56	25	11	9	—	—	—	—	—
1. SCOTLAND, E.																						
Aberdeen	Aberdeen ...	70	42	33†	—	0	8	27	269	403	45	0	300	29	13	10	7	57	26	10	6	30
Kincardine	Balmakewan ...	140	25	18	—	0	5	16	215	(333)	(180)	0	260	30	13	15	8	55	25	8	14	15
Fife	Rosyth ...	85	73	19	8	3	15	189	260	200	92	0	230	40	18	8	13	69	31	9	11	10
Edinburgh	Edinburgh ...	485	39	31†	5, 8	4	16	187	217	178	158	0	230	40	18	5	19	67	30	3	8	5
6a. SCOTLAND, W.																						
Renfrew	Paisley ...	188	81	15	—	0	4	25	277	313	129	0	260	32	14	2	7	73	32	10	1	10
Dumfries	Eskdalemuir ...	825	50	22	2, 3, 8	12	15	133	255	260	84	0	240	45	20	8	9	65	29	9	9	55
2. ENGLAND, N.E.																						
Durham	South Shields ...	72	61	12	2, 12	9	16	134	247	229	125	0	270	44	20	2	10	72	32	3	9	35
York, E.R.	Spurn Head ...	67	42	35†	4, 9 to 11	19	13	154	308	250	13	0	290	48	21	9	13	74	33	9	12	35
Lincoln	Cranwell ...	280	43	31†	—	0	9	74	246	(305)	(119)	0	310	37	17	10	11	75	33	10	4	10
3. ENGLAND, E.																						
Norfolk	Gorleston ...	52	42	28†	—	0	10	66	244	(217)	(217)	0	310	33	15	9	15	57	25	9	15	15
Suffolk	Felixstowe Aero. ...	55	40	25	—	0	10	109	239	313	66	17	290	35	15	10	11	55	25	10	9	45
Essex	Shoeburyness ...	115	104	14†	—	0	10	109	239	313	66	17	290	35	15	10	11	55	25	10	9	45
4. MIDLAND COUNTIES.																						
Warwick	Birmingham ...	643	118	18	—	0	9	33	256	420	35	0	310	33	15	6	12	61	27	6	12	30
5. ENGLAND, S.E.																						
Surrey	Richmond (Kew Obs)	82	65	22	—	0	2	7	211	387	139	0	90	27	12	23	16	53	24	9	15	5
Surrey	Croydon ...	284	40	24	—	0	5	14	231	337	162	0	70	29	13	23	14	49	22	3	23	15
Kent	Dover ...	61	32	22	—	0	8	84	224	309	127	0	—	30	13	4	6	49	22	4	6	5
Kent	Lympne ...	409	70	55†	—	0	10	79	280	335	50	0	230	38	17	9	11	56	25	4	5	50
Hampshire	Petersfield (Stoner Hill)...	811	42	34†	9	2	3	12	246	293	88	103	270	42	19	9	14	57	26	4	11	10
Hampshire	S. Farnboro' (Pyestock Tower)	444	160	14	—	0	4	10	284	307	143	0	270	35	16	9	13	66	29	4	4	10
Hampshire	Calshot ...	55	45	31†	—	0	11	83	366	(257)	(38)	0	260	33	15	4	4	54	25	9	15	25
Hampshire	Andover ...	335	40	30†	9	2	13	76	285	(178)	(203)	0	270	46	21	9	13	60	27	9	14	40
Wiltshire	Larkhill ...	526	51	34†	9	2	12	51	299	(268)	(124)	0	280	40	18	9	13	58	26	9	14	35
7a. ENGLAND, N.W.																						
Lancashire	Fleetwood ...	112	50	12	3, 4, 9, 10	42	12	123	278	267	4	0	280	52	23	9	12	84	38	10	2	35
Lancashire	Southport ...	77	59	45†	3 to 6, 9 to 11	63	18	180	282	212	7	0	270	53	23	9	11	80	36	4	3	55
7b. NORTH WALES.																						
Anglesey	Holyhead ...	64	45	29†	3 to 5, 9, 10	35	12	97	351	215	46	0	280	50	22	4	3	74	38	4	2	45
Flint	Sealand ...	77	61	49†	—	0	8	80	229	(301)	(134)	0	250	35	16	3	13	50	22	4	23	25
8b. ENGLAND, S.W.																						
Devon	Plymouth ...	185	88	2	—	0	6	25	342	308	69	0	—	31	14	4	4	56	25	4	4	30
Cornwall	Pendennis Castle §	256	65	24	—	0	6	25	342	308	69	0	—	31	14	4	4	56	25	4	4	30
Dorset	Lyme Regis ...	554	59	56†	—	0	6	25	342	308	69	0	—	31	14	4	4	56	25	4	4	30
10. IRELAND, S.																						
Dublin	Kingstown (Cup Anr) ...	49	27	16	3, 9, 11	12	18	192	228	215	71	26	230	44	20	3	8	—	—	—	—	—
Clare	Quilty ...	100	40	32†	3, 4, 9	18	10	108	353	248	17	0	—	45	20	4	1	83	37	4	17	40
Kerry	Cahirciveen (Valencia Observatory)	98	41	34†	—	0	8	88	316	290	50	0	270	34	15	4	2	65	29	4	9	55
Cork	Weaver Pt. ...	160	30	21†	—	0	6	46	398	261	39	0	—	35	16	3	24	63	28	4	0	5
11. SCILLY ISLES.																						
	St. Mary's ...	160	42	35†	4, 5	24	12	121	351	182	66	0	320	53	24	4	21	76	34	4	15	50

1. WIND AND MEAN PRESSURE. 7 A.M.



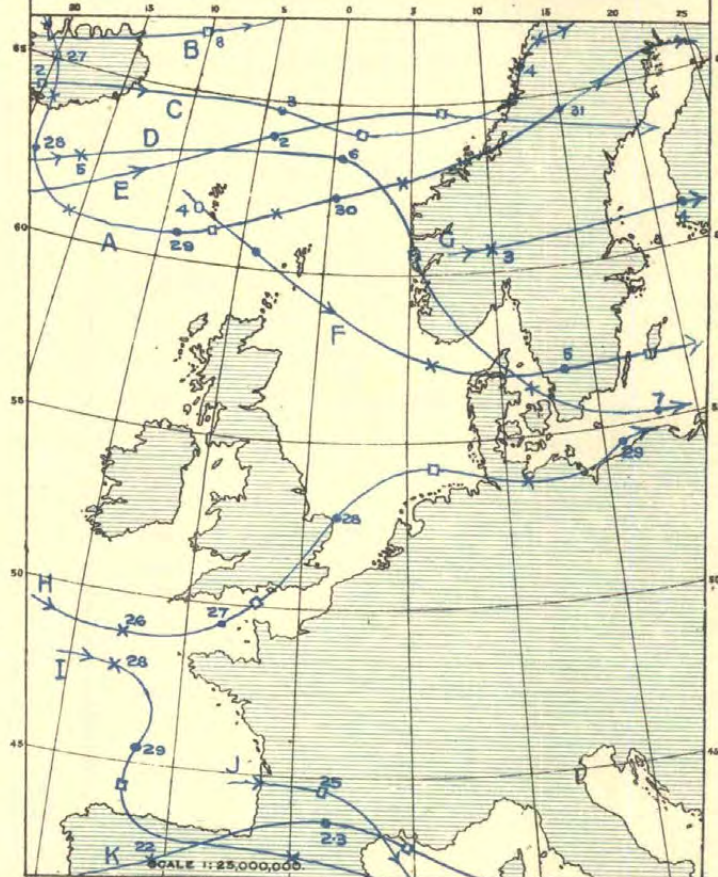
WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus:
 LIGHT TO MODERATE GALE
 K 30 OBS 1 inch = 4

3. DISTRIBUTION OF MEAN TEMPERATURE.



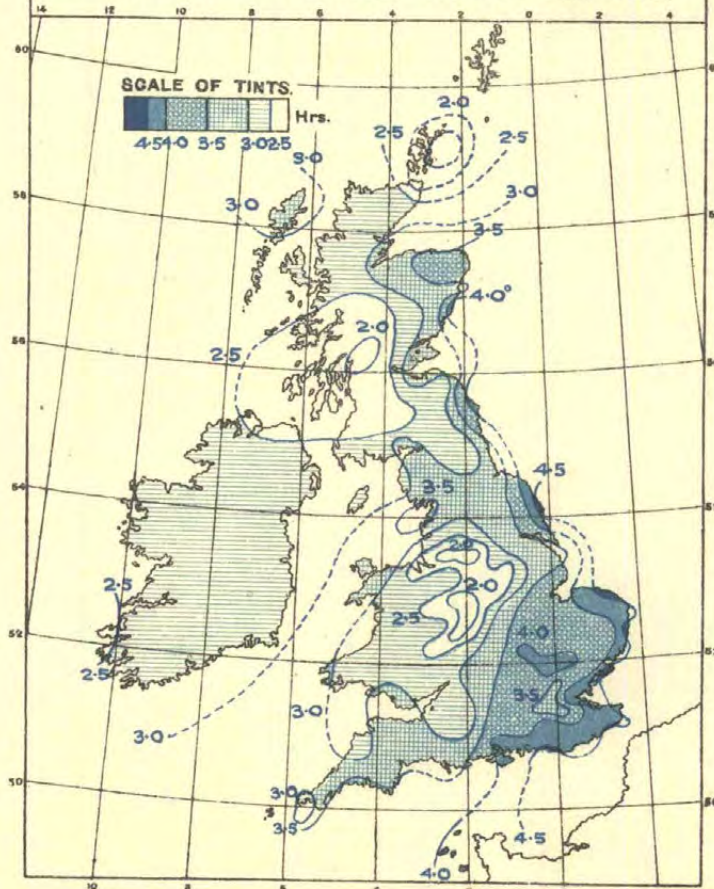
Sea temperatures are shown in large figures, thus 45°

2. MOVEMENTS OF DEPRESSIONS.



Positions of centres are shown thus: - O at 1h; ● at 7h; □ at 13h; X at 18h.

4. BRIGHT SUNSHINE, HOURS PER DAY.



The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MARCH, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.				
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.	Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.											
			A	B		Maximum.	Date.	Minimum.	Date.													Amount.	Date.	0.2 mm. or more.	1 mm. or more.	Snow.	Thunder.	Fog.	Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.
			Max.	Min.																													
0. SCOTLAND, N.																																	
Shetlands. Baltasound	9 9 9	31	45.5	36.1	40.8	—	51	1, 2	28	14th	40.5	—	4.81	122	—	17	10th	30	20	8	4	10	1	0	—	3	2.22	—	19				
Lerwick	18-7 7	54	45.1	38.5	41.8	+3.1	51	2, 15	30	9th	—	—	6.11	155	+75	30	12th	25	20	8	0	8	1	0	—	0	2.45	—	21				
Orkneys. Deerness	2121 9	160	45.4	37.3	41.3	+2.1	52	2nd	30	10th	—	—	5.35	136	+65	22	30th	27	20	3	4	2	4	0	—	4	1.35	-1.84	12				
Hebrides. Castlebay	18-7 7	37	47.4	41.5	44.5	—	52	11th	32	4. 9	—	—	1.50	38	—	5	28th	17	11	5	2	7	0	0	—	0	2.92	—	25				
Stornoway	18-7 7	30	47.2	36.6	41.9	+2.0	54	11, 12, 13	28	4. 26	—	—	4.34	110	+6	21	7th	20	17	5	0	4	1	0	—	7	3.27	-0.12	28				
Caithness. Wick	18-7 7	81	45.6	37.5	41.5	+2.1	56	2, 11	27	5th	—	—	2.78	71	+13	10	7th	21	15	8	2	5	1	0	—	0	—	—	—				
Ross and Achnashellach	9 9 9	225	46.7	35.3	41.0	+2.6	54	27, 28	24	5. 25	—	—	13.01	330	+138	90	7th	19	17	7	—	3	0	1	14	1	—	—	—				
Cromarty. Fortrose	9 9 9	69	48.4	36.8	42.6	—	56	2nd	28	25. 27	—	—	3.06	78	—	11	8th	21	19	5	2	2	0	0	—	0	3.46	—	29				
Strathpeffer	9 9 9	125	48.4	36.4	42.4	+3.0	57	1st	24	25th	—	—	4.02	102	+35	17	8th	25	19	4	1	3	0	—	—	0	—	—	—				
Inverness. Ft. Augustus	9 9 9	68	48.0	35.4	41.7	+2.0	56	16th	22	5th	—	—	6.78	172	+79	38	7th	21	14	4	3	0	0	—	3	2.40	-0.25	208					
Onich	9 9 9	48	48.9	37.7	43.3	—	53	11th	29	5th	—	—	9.70	246	—	—	18	18	2	—	—	—	—	6	—	2.01	—	178					
Inverness	9 9 9	242	46.7	36.4	41.5	—	59	2nd	27	25th	—	—	2.67	68	+14	9	7th	21	15	7	3	1	0	1	9	4	2.97	—	25				
1. SCOTLAND, E.																																	
Nairn. Nairn	18-7 7	82	46.7	36.4	41.5	+2.0	56	1, 2	23	25th	—	—	2.08	53	+5	10	8th	20	14	7	5	0	0	1	—	3	3.30	—	28				
Elgin. Gordon Castle	2121 9	104	49.1	35.5	42.3	+2.2	60	8th	27	26th	—	—	1.37	35	-24	6	9th	17	11	6	3	0	0	—	0	3.65	—	318					
Banff. Banff	9 9 9	130	47.9	37.8	42.9	—	60	8th	29	10th	—	—	1.43	36	—	8	5th	18	11	6	0	0	0	10	1	3.50	—	30					
Aberdeen. Aberdeen	2424 24	46	48.2	38.1	43.2	—	59	8th	32	5th	—	42.2	0.99	25	-36	5	10th	17	10	5	2	4	0	0	11	0	3.34	-0.43	28				
Balmoral	9 9 9	927	45.6	33.5	39.5	—	54	7, 8, 16	24	26th	—	—	2.00	51	-21	8	3rd	23	13	5	4	0	—	19	2	—	—	—	—				
Braemar	2121 9	1120	45.5	31.1	38.3	+2.3	58	2nd	19	30th	—	—	1.49	38	-38	10	3rd	11	8	4	7	0	0	1	23	0	—	—	—				
Craibstone	9 9 9	300	48.0	36.3	42.1	—	60	2nd	29	5th	40.7	41.0	1.03	26	—	5	9th	17	9	7	2	3	0	—	8	2	3.79	—	32				
Logie Coldstone	9 9 9	608	48.5	34.9	41.7	—	60	3rd	28	26, 27	—	—	1.11	28	-38	4	4th	24	11	3	—	0	0	—	—	0	—	—	—	—			
Forfar. Arbroath	2121 9	93	49.5	36.8	43.1	—	60	13th	30	5th	—	—	0.58	15	—	3	31st	16	8	5	1	0	0	0	15	4	3.85	—	33				
Carnoustie	9 9 9	39	48.5	36.8	42.7	—	59	13th	29	6th	—	—	0.82	21	—	4	9th	16	7	6	—	0	0	—	—	0	3.45	—	29				
Dundee (E. Nec.)	2121 9	198	48.3	36.9	42.6	+2.8	58	13th	31	4th	—	—	1.17	30	-22	8	9th	16	8	2	1	0	0	—	3	—	—	—	—				
Mayfield	9 9 9	147	48.8	37.6	43.2	—	58	13th	31	4. 5	42.1	—	1.02	26	—	7	9th	16	8	3	2	0	0	—	10	4	2.84	—	24				
Kettins	9 9 9	218	49.4	36.1	42.7	—	59	13th	30	4. 21, 26	41.6	—	0.87	22	—	4	9th	15	7	4	2	1	0	0	14	0	—	—	—				
Montrose	9 9 9	16	48.4	38.3	43.3	—	61	13th	30	16th	—	—	0.61	15	—	2	19th	15	6	4	0	1	0	1	1	4.02	—	34					
Perth. Crieff	2121 9	478	47.5	36.0	41.7	+1.6	57	13th	28	4th	—	—	1.82	46	-35	9	3rd	18	14	6	3	3	0	—	2	—	—	—	—				
Perth	9 9 9	76	48.7	37.4	43.1	+3.0	59	13th	30	4. 5, 16	—	—	1.49	38	-25	9	9th	17	9	5	2	3	0	—	6	2.78	—	24					
Fife. Cupar	9 9 9	210	47.9	37.1	42.5	—	57	13th	30	4. 5	—	—	1.13	29	—	7	3rd	16	8	3	1	0	0	—	0	—	—	—	—				
Inchkeith	18-7 7	190	46.7	39.4	43.1	—	54	15th	31	4. 10	—	—	0.89	23	—	4	26th	17	9	8	3	2	0	0	3	1	3.07	—	26				
Kirkcaldy	9 9 9	66	48.2	38.9	43.5	—	55	12, 13	32	4. 5, 10	—	—	1.95	49	—	9	3rd	23	12	2	1	2	0	—	0	—	—	—	—				
Leuchars	18-7 7	40	48.6	38.0	43.3	—	59	13th	30	26th	—	—	0.95	24	—	5	3rd	16	7	5	0	6	0	0	12	3	3.47	—	30				
St. Andrews	9 9 9	20	48.4	37.5	42.9	—	59	13th	29	26th	42.2	42.5	0.98	25	—	6	3rd	16	8	2	—	1	0	0	12	0	3.46	—	29				
Linlithgow. Bangour	2121 9	587	45.3	34.0	39.7	—	53	16th	22	5th	—	—	1.53	39	—	9	8th	21	14	8	5	4	0	1	—	3	—	—	—	—			
Edinburgh. Blackford Hill	2121 9	441	46.2	37.1	41.7	+1.8	54	1, 8	29	4th	—	—	1.57	40	-5	9	3rd	20	9	3	0	1	0	—	9	2	2.73	-0.95	23				
Boghall	9 9 9	645	45.3	36.7	41.0	—	52	1st	28	5th	41.1	41.6	2.10	53	—	13	8th	22	11	7	5	2	0	—	11	1	2.15	—	18				
Edin. Univ.	9 9 9	227	47.7	39.3	43.5	—	55	1, 8	32	4. 5, 10	42.1	43.1	1.38	35	-13	8	3rd	18	9	—	—	—	—	—	—	—	—	—	—				
Liberton	9 9 9	190	47.8	—	—	—	55	1, 8	—	—	—	—	1.51	38	—	9	8th	14	8	3	0	0	0	—	2	—	—	—	—				
Haddington North Berwick	9 9 9	152	47.6	38.3	42.9	—	55	8, 12, 13	32	4. 21	—	—	0.98	25	—	5	8th	17	11	3	0	0	0	0	10	4	2.99	—	25				
Smeaton	9 9 9	100	48.8	37.5	43.1	—	56	8, 13	29	5th	42.3	—	0.68	17	-28	4	8th	10	9	2	0	0	0	0	9	3	—	—	—	—			
Berwick. Marchmont	9 9 9	498	47.3	36.5	41.9	+2.9	56	16th	29	5th	—	—	1.58	40	-27	6	9th	19	12	4	2	0	0	—	2	2.74	-0.71	23					
Peebles. West Linton	9 9 9	770	45.9	33.5	39.7	+2.8	55	16th	20	5th	—	—	3.43	87	—	15	3rd	27	17	15	7	5	0	—	18	7	—	—	—	—			
Rosburgh. Kelso (Br'ml'ds)	9 9 9	195	49.9	36.6	43.3	—	60	16th	28	16th	—	—	1.01	26	-24	4	3rd	19	11	4	2	0	0	—	1	—	—	—	—	—			
Wolfelee	9 9 9	537	47.9	33.4	40.7	—	56	15, 16	18	5th	—	—	1.65	42	-43	12	9th	17	10	6	5	1	0	—	1	—	—	—	—	—			
6a. SCOTLAND, W																																	

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MARCH, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
					Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
								Maximum.	Date.	Minimum.	Date.			Amount.										Date.	0.2 mm. or more.		1 mm. or more.	Snow.	Daily Mean.	Deviation from Normal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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2. ENGLAND, N.E.		G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MARCH, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				Date.	Date.	1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n	Snow.	Snow lying.	Fog.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.	Daily Mean.	Deviation from Normal.	Per Cent.	
			A	B			Maximum.	Minimum.	Date.	Date.							Amount.	Date.													
			Max.	Min.																											
4. MID. COUNTIES—cont.	G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	26th.	8	4	5	3	3	0	5	10	2	hr.	hr.	%	
Warwick.	Birmingham	18-7 7	535	48.4	38.0	43.2	+2.1	57	6th	30	22nd	42.1	44.8	0.61	16	-33	5	26th	8	4	5	3	3	0	5	10	2	1.94	-0.80	17	
	B'ham Sparkhill	713 7	424	49.6	37.0	43.3	—	58	6th	28	22nd	—	—	0.74	19	—	6	26th	10	5	5	3	4	0	7	16	3	—	—	—	
	Coventry	9 9 9	270	50.3	38.0	44.1	+2.2	59	6th	30	24th	43.6	45.3	0.66	17	-30	6	3rd	11	4	4	1	0	0	1	14	0	2.46	-0.99	218	
	Leamington Spa	9 9 9	165	50.2	37.9	44.1	—	59	6th	29	31st	44.9	47.5	0.71	18	—	7	3rd	11	5	3	1	2	0	5	17	0	3.21	—	27	
	Rugby	2121 9	390	50.3	36.3	43.3	—	59	6th	29	22, 24, 30	—	—	0.50	13	—	7	3rd	10	3	2	3	1	1	1	10	1	—	—	—	
Oxford.	Leafield	18-7 7	612	48.9	36.1	42.5	—	58	6th	27	22nd	—	—	0.43	11	—	4	25th	7	4	3	2	3	1	2	17	0	3.45	—	29	
	Oxford	† 9 9 9	208	51.1	38.0	44.5	+2.4	60	6th	28	22nd	45.1	45.8	0.66	17	-25	8	27th	9	5	3	0	4	3	1	13	1	3.60	+0.02	31	
		24	208	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Bucks.	Mursley	9 9 9	490	49.5	35.9	42.7	—	58	6th	26	24th	43.2	44.6	0.34	9	—	2	5th	8	4	4	0	3	0	—	20	0	3.82	—	32	
Stafford.	Cheadle	9 9 9	646	47.7	36.4	42.1	+2.0	58	8th	25	22nd	—	—	1.35	34	-26	7	4th	11	8	—	—	—	—	13	—	—	—	—	—	
	Mayfield	9 9 9	374	48.5	36.1	42.3	—	58	8th	25	22nd	—	—	1.53	39	—	9	8th	14	8	6	1	2	1	—	15	1	2.79	—	248	
		6, 7, 8,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Shropshire.	Roden, Well'n	9 9 9	207	49.2	36.0	42.6	—	57	12, 13	28	21, 22	—	—	0.62	16	—	6	2nd	9	3	1	0	1	0	—	—	—	—	—	—	
	Wellington	9 9 9	259	49.1	37.8	43.5	—	57	6th	29	22nd	—	—	0.60	15	—	5	3rd	9	4	2	2	0	0	—	17	0	2.91	—	25	
	Wistanstow	2121 9	481	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worcester.	Malvern	9 9 9	377	49.4	40.1	44.7	—	57	6th	22	22nd	43.8	44.4	0.65	17	-32	8	3rd	8	4	2	0	1	1	1	14	0	3.12	—	27	
	Tenbury	2121 9	313	49.3	37.9	43.6	+1.7	57	6, 14	28	31st	43.5	—	0.36	9	-31	6	3rd	5	2	5	1	1	1	—	14	—	—	—	—	
	Worcester (Perdiswell)	9 9 9	95	49.9	37.3	43.6	—	58	6, 7	25	31st	—	—	0.42	11	—	8	3rd	5	1	—	—	—	—	—	16	—	—	—	—	
Hereford.	Bromyard	9 9 9	392	49.5	37.6	43.5	—	58	6th	25	31st	43.6	44.3	0.55	14	—	7	3rd	8	3	3	1	3	1	7	12	1	—	—	—	
	Hereford	9 9 9	291	50.2	37.7	43.9	+1.9	59	7th	29	25th	—	—	0.33	8	-42	6	3rd	5	2	2	0	0	1	1	16	3	—	—	—	
	Ross-on-Wye	18-7 7	223	49.9	38.5	44.2	+1.6	58	6th	29	31st	44.3	45.7	0.23	6	-46	3	3rd	7	2	4	0	0	1	3	14	1	2.85	—	24	
Gloucester.	Cheltenham	2121 9	214	50.9	38.6	44.7	+2.9	59	6th	31	22, 31	—	—	0.23	6	-43	3	3rd	6	2	2	0	0	0	0	9	1	3.10	—	26	
	Cirencester	9 9 9	572	49.4	35.8	42.6	—	59	6th	25	31st	—	—	0.38	10	—	3	25th	8	4	—	—	—	—	—	—	—	—	—	—	
	(Rendcomb Coll)	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Clifton	9 9 9	225	48.8	39.1	43.9	+1.4	55	6th	30	22nd	—	—	1.03	26	-38	9	8th	8	5	2	0	0	1	2	1	0	2.68	-1.22	23	
	Over Court	9 9 9	147	50.8	38.4	44.6	—	58	6, 29	27	22nd	—	—	0.47	12	—	4	5, 8	8	3	2	0	1	1	—	2	—	—	—	—	
5. ENGLAND, S.E.																															
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.57	+0.25	22	
	Camden Square	9 9 9	110	51.5	39.5	45.5	+2.6	60	6th	31	22nd	43.7	45.0	0.30	8	-39	1	5, 19, 27	9	5	2	0	1	0	—	7	—	—	—	—	
	East Ham	9 9 9	15	51.1	39.1	45.1	—	60	6th	30	31st	—	—	0.17	4	—	1	4th	5	2	—	—	—	—	—	—	—	—	—	—	
	Enfield	9 9 9	148	52.2	38.1	45.1	—	61	2, 6	28	31st	—	—	44.9	0.41	10	-37	4	3rd	6	5	3	0	0	0	1	9	0	3.49	—	30
g	Greenwich	2424 9	149	52.0	39.0	45.5	+3.0	61	2, 26	29	31st	44.2	45.0	0.13	3	-41	1	5th	5	1	3	0	1	0	4	18	0	2.27	-1.13	19	
		*149	—	—	—	—	+2.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Hampst'd Res.	2121 9	450	49.5	37.2	43.3	—	59	6th	29	31st	—	—	0.24	6	—	2	3rd	5	4	—	—	—	—	—	23	—	3.44	—	29	
	Kensington	18-9 9	80	51.2	40.2	45.7	—	60	6th	31	22nd	44.1	45.8	0.20	5	—	1	5th	7	3	1	—	0	0	9	13	0	2.34	—	20	
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Richmond	2424 24	18	50.4	38.8	44.6	+2.2	60	6th	31	31st	44.2	46.2	0.19	5	-38	2	27th	4	2	3	0	1	0	1	14	0	3.25	-0.14	28	
	(Kew Obs.)	*18	—	—	—	—	+2.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Stroud Green	18-7 7	212	51.5	38.6	45.1	—	60	6th	28	22nd	—	—	0.31	8	—	2	9th	8	5	3	0	0	0	3	13	0	—	—	—	
	Tottenham	2121 9	51	51.6	39.1	45.3	—	60	6th	31	20, 21, 22	—	—	46.3	0.40	10	—	3	3rd	6	5	2	0	0	—	8	0	3.05	-0.27	26	
	Westminster	9 9 9	27	51.7	40.1	45.9	+2.8	61	6th	33	31st	—	—	0.20	5	-36	2	19th	5	3	—	—	—	—	—	3	—				

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, and of WEATHER OBSERVATIONS, MARCH, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER Number of days.										BRIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Fog.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.					
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.						
			Max.	Min.		Max.	Min.	Max.	Min.					Max.	Min.	Max.	Min.							Max.	Min.		Max.	Min.	Max.	Min.	Max.
5. ENGLAND, S.E.—cont.																															
Hampshire	Calshot	18-7 7	8	50.6	40.1	45.3	—	56	6, 7, 12, 15	32	22nd	—	—	0.36	9	—	3	4th	6	3	3	0	1	0	0	9	3	4.13	—	35	
—(cont.)	Grayshott	9 9 9	661	49.3	36.9	43.1	+1.7	58	2nd	27	22nd	43.7	—	0.33	8	—57	3	5th	6	4	5	0	1	0	1	15	2	4.02	+0.12	34	
	Long Sutton	9 9 9	479	50.0	36.7	43.3	—	57	2, 6	24	22nd	43.9	—	0.56	14	—	5	25th	8	4	2	0	0	0	2	14	1	3.51	—	30	
	Petersfield (Stoner Hill)	9 9 9	748	48.3	36.8	42.5	—	56	2nd	26	22nd	—	—	0.74	19	—	7	5th	8	5	2	0	0	0	2	14	0	—	—	—	
	Portsmouth	9 9 9	15	51.4	40.6	46.0	+2.7	57	2, 6	32	22nd	45.7	47.6	0.38	10	—40	4	3rd	6	3	1	0	1	1	1	7	0	4.30	—	36	
	Southamp'n	2121 9	64	51.5	38.5	45.0	+1.4	61	2nd	28	22nd	—	—	0.64	16	—42	6	3rd	8	5	2	0	0	0	3	10	1	3.93	-0.10	33	
	S. Farnboro'	18-7 7	230	51.0	36.8	43.9	—	58	2, 6, 18, 20, 29	24	22nd	—	—	0.35	9	—	4	3rd	7	2	1	0	1	0	4	12	0	3.57	—	30	
I. of Wight.																															
Newport		9 9 9	48	51.7	38.3	45.0	—	58	6, 29	27	31st	—	—	0.30	8	—	3	25th	5	3	1	0	1	0	0	10	0	—	—	—	
Ryde		9 9 9	13	50.0	40.9	45.5	—	57	6th	34	22nd	—	—	0.38	10	—	4	25th	6	4	1	0	0	0	0	—	1	3.89	—	33	
Sandown		9 9 9	30	51.3	40.6	45.9	—	58	6th	33	22nd	—	—	0.38	10	—	3	25th	8	4	0	0	0	0	0	—	0	4.29	—	36	
Totland Bay		9 9 9	149	50.1	39.6	44.9	+2.2	58	15th	31	25th	—	—	0.31	8	—45	3	4th	7	2	2	0	0	0	6	6	1	3.95	-0.40	33	
Ventnor		9 9 9	59	50.8	41.4	46.1	+2.2	57	15th	34	22nd	—	—	0.42	11	—41	5	4th	8	3	—	—	—	—	—	—	—	4.32	-0.29	37	
Wilts.																															
Larkhill		9 9 9	440	49.1	36.3	42.7	—	56	29th	23	22nd	—	—	0.47	12	—	4	3rd	8	4	4	0	1	1	3	15	3	—	—	—	
Marlboro'		9 9 9	424	49.5	35.8	42.7	+1.9	57	6th	26	18, 31	43.8	46.1	1.31	33	—31	19	27th	8	5	3	0	1	1	0	19	3	2.94	-0.38	25	
Porton		9 9 9	363	49.8	35.1	42.5	—	56	2nd	24	22nd	43.5	—	0.41	10	—	7	5th	7	2	3	0	2	1	0	15	3	3.42	—	29	
7a. ENGLAND, N.W.																															
Cumber-land.	Aspatia (Mealsgate)	2121 9	487	46.5	36.6	41.5	+1.1	52	16th	27	5th	42.3	43.7	1.55	39	—41	7	9th	15	10	2	0	1	0	—	9	2	2.95	-0.79	25	
	Egremont	2121 9	349	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Keswick	9 9 9	254	—	37.2	—	—	—	27	5, 21	—	43.1	43.6	2.21	56	—	13	5th	13	9	2	1	2	1	9	15	2	2.99	—	25	
	Newton Rigg	2121 9	559	47.7	35.6	41.7	+2.2	57	16th	27	21st	—	—	1.93	49	—22	11	9th	16	10	3	2	1	0	0	—	1	3.08	-0.44	26	
	Scaleby	9 9 9	111	49.0	36.3	42.7	+2.2	58	15th	27	25th	—	—	1.43	36	—26	8	9th	17	7	2	1	4	1	—	3	—	—	—	—	
Lancashire.																															
Blackpool		9 9 9	66	48.2	39.0	43.6	+2.4	55	27th	31	25th	44.6	45.12	1.31	33	—27	8	3rd	13	9	3	0	2	1	1	11	2	3.77	-0.39	32	
Blundellsands		9 9 9	34	48.4	38.9	43.7	—	58	8th	31	21, 22, 25	43.5	44.9	0.66	17	—	4	6th	10	6	2	0	4	0	—	10	4	—	—	—	
Bolton		9 9 9	341	47.4	38.0	42.7	—	57	8th	31	5, 22	42.4	43.2	2.52	64	—	18	8th	14	10	3	1	3	2	—	10	0	1.80	—	15	
Burnley		9 9 9	458	47.1	36.1	41.6	—	56	8th	27	5th	42.2	43.2	2.31	59	—	16	8th	18	9	5	1	1	1	0	12	0	2.27	—	198	
Darwen		2121 9	724	45.6	35.6	40.6	—	54	8th	28	25th	41.8	42.4	2.65	67	—	15	8th	16	11	6	0	4	1	1	13	1	2.23	—	198	
Hutton		9 9 9	82	48.3	37.5	42.9	—	60	8th	30	20, 21	43.1	44.1	1.30	33	—	7	9th	11	8	2	1	3	1	0	10	4	2.53	—	21	
Lancaster		9 9 9	311	48.6	37.5	43.1	—	56	27th	29	21st	42.9	43.5	1.48	38	—	7	3rd	17	10	2	1	1	1	3	11	0	3.57	—	30	
Leyland		9 9 9	124	48.4	37.1	42.7	—	59	8th	29	25th	—	—	1.21	31	—	6	5th	13	8	5	1	4	1	1	14	1	2.92	—	25	
Manchester		9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
(Whitworth Pk.)		2121 9	125	48.3	38.7	43.5	+1.2	58	8th	30	22nd	—	—	1.44	37	—20	7	9th	11	9	4	1	0	0	6	—	1	1.65	-0.70	14	
(Oldham Road)		2121 9	190	48.1	37.9	43.0	+0.5	57	8th	32	4, 5	42.5	45.2	1.64	42	—23	7	9th	11	9	6	0	3	0	—	6	0	1.51	-1.07	13	
(Swinton)		9 9 9	253	48.1	37.2	42.7	—	56	8th	31	5th	—	—	1.72	44	—	8	8th	12	9	4	1	4	2	2	12	6	1.85	—	16	
Morecambe		9 9 9	24	48.0	38.6	43.3	—	55	27th	30	25th	—	—	1.53	39	—	10	3rd	15	13	—	—	—	—	—	—	—	3.84	—	33	
Southport		9 9 9	37	48.5	39.0	43.7	+2.2	56	8th	31	21, 22, 25	42.7	43.9	1.02	26	—31	6	3, 4	10	7	1	0	4	1	1	11	6	3.31	-0.66	28	
Stonyhurst		9 9 9	377	46.9	37.2	42.1	+1.7	54	8th	29	16th	—	—	2.46	63	—31	9	8th	16	12	3	1	4	1	0	13	1	2.77	-0.62	238	
Cheshire.																															
Hoylake		9 9 9	30	49.6	38.4	44.0	+1.2	59	8th	28	22nd	—	—	0.73	19	—28	5	8th	10	7	—	—	—	—	—	—	—	2.78	-0.93	24	
Liverpool		18-7 7	189	47.3	39.6	43.5	+1.6	56	8th	32	21, 22	—	—	0.93	23	—25	6	8th	10	7	7	0	4	4	5	8	5	2.40	—	20	
(Bidston)		9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Macclesfield		9 9 9	500	47.6	35.5	41.5	+1.3	58	8th	27	5, 6	—	—	1.81	46	—21	9	9th	12	10	4	1	1	1	0	—	0	—	—	—	
Wallasey		9 9 9	35	49.6	39.5	44.5	—	59	8th	30	22nd	—	—	1.05	27	—	5	8th	10	9	1	0	3	1	3	—	0	2.36	—	20	
West Kirby		9 9 9	25	48.8	38.4	43.6	—	57	8th	29	17, 22	—	—	0.76	19	—	6	6th	8	7	4	0	3	1	—	11	—	2.88	—	24	
7b. NORTH WALES.																															
Flint.	Hawarden B'ge	9 9 9	22	50.5	39.5	45.0	+2.3	57	3, 7, 8	29	22nd	—	—	0.56	14	—	5	3rd	8	6	—	—	—	—	—	—	—	—	—	—	
	Rhyl	9 9 9	30	49.8	39.6	44.7	+2.4	55	1, 2, 7, 12, 27	28	22nd	—	—	0.50	13	—31	3	3rd	8	6	0	0	2	0	0	7	2	3.28	-1.04	28	
	Sealand	18-7 7	16	50.1	37.5	43.8	—	59	8th	26	22nd	43.9	44.9	0.67	17	—	6	3rd	7	6	3	0	4	3	5	17	3	2.83	—	24	
Anglesey.	Holyhead	18-7 7	26	48.8	41.8	45.3	+2.6	55	16th	34	22, 24	—	—	0.47	12	—55	3	5th	10	5	2	0	2	0	0	0	5	3.25	—	28	
Denbigh.																															
Colwyn Bay		9 9 9																													

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MARCH, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.												BRIGHT SUNSHINE.					
				Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.						Total Fall.	Deviation from Normal.	Most in a day.	Precip'n				Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.								
				A	B			Maximum.	Date.	Minimum.	Date.						0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.					Hail.	Daily Mean.		Deviation from Normal.							
																													Max.	Min.	1 ft.	4 ft.	Amount.	Date.	
8b. ENGLAND, S.W.—cont.		G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	5th	6	5	2	1	1	1	—	—	0	—	—	—	—	—	—	—	—	
Dorset—	Shaftesbury	9 9 9	722	48.2	36.6	42.4	+1.6	55	29th	28	22nd	—	—	0.80	20	—	40	7	5th	6	5	2	1	1	1	—	—	0	—	—	—	—	—	—	
	Weymouth	9 9 9	21	52.2	40.4	46.3	—	59	29th	30	22, 31	—	—	0.36	9	—	—	4	4th	8	4	0	0	1	0	1	—	0	3.23	—	—	—	27		
Devon.	Arlington	9 9 9	613	48.7	37.9	43.3	+2.0	56	14th	28	22nd	—	—	1.17	30	—	72	9	8th	12	5	2	0	3	2	—	9	2	—	—	—	—	—		
	Ashburton	9 9 9	583	50.6	39.5	45.1	+1.5	58	13th	28	22nd	—	—	1.40	36	—	77	9	4th	13	7	3	1	1	1	1	—	0	—	—	—	—	—		
	Cullompton	9 9 9	202	51.7	38.2	44.9	+2.2	59	13, 29	27	22, 31	46.1	—	0.69	17	—	53	5	4th	11	5	0	0	1	0	3	12	1	2.45	-1.39	21	—	26		
	Exmouth	9 9 9	195	50.3	39.2	44.7	—	56	2, 6, 7, 13	28	21st	—	—	0.33	9	—	—	4	24th	7	3	1	0	0	0	0	—	1	3.10	—	—	—	27		
	Ilfracombe	9 9 9	74	49.4	41.7	45.5	+1.1	55	26th	33	22nd	47.1	49.2	0.37	9	—	61	3	4th	6	4	0	0	1	0	0	1	0	3.18	—	—	—	27		
	Killerton	9 9 9	159	51.3	38.2	44.7	—	59	15th	27	22nd	—	—	0.72	18	—	—	6	4th	6	5	2	0	1	1	—	13	—	—	—	—	—	—		
	Newton Abbot	9 9 9	350	49.7	39.1	44.4	—	57	7th	27	22nd	—	—	0.95	24	—	—	7	4th	9	6	2	0	2	0	1	7	1	3.39	—	—	—	29		
	Paignton	9 9 9	11	50.9	40.7	45.8	—	59	7th	31	25th	—	—	0.93	24	—	—	7	24th	8	5	2	0	3	1	0	7	1	3.44	—	—	—	29		
	Plymouth	2121	9	116	50.6	40.5	45.5	+1.5	59	29th	31	22nd	46.0	47.9	1.11	28	—	46	12	4th	8	7	1	0	0	0	0	4	0	3.10	-1.19	25	—	26	
	(Hoe)	9 9 9	116	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Plymouth (Cattewater)	18-7	7	82	49.9	41.3	45.6	—	58	29th	33	22, 23	—	—	0.69	17	—	—	7	4th	9	6	2	0	1	1	0	3	2	3.08	—	—	—	—	26
Salcombe	9 9 9	39	50.5	41.2	45.9	—	57	15th	33	31st	—	—	1.43	36	—	—	12	23rd	14	8	—	—	—	—	—	—	—	—	—	—	—	—	—	27	
Sidmouth	9 9 9	147	50.9	39.9	45.4	+2.5	58	15th	28	22nd	—	—	0.64	16	—	46	4	3rd	10	4	2	0	2	0	0	3	0	—	—	—	—	—	—	—	
Tavistock	9 9 9	458	49.9	38.3	44.1	—	57	15th	27	22nd	—	—	47.0	1.03	26	—	—	8	4th	12	7	2	0	2	0	0	13	2	—	—	—	—	—	—	
Teignmouth	9 9 9	19	51.5	41.0	46.3	+2.1	59	2, 13	31	22nd	—	—	0.73	19	—	47	7	4th	8	4	3	0	2	1	1	1	4	3.60	—	—	—	—	31		
Torquay	9 9 9	12	51.6	41.8	46.7	+2.6	57	6, 7	34	25th	—	—	46.6	0.81	21	—	49	7	4th	9	4	1	0	1	1	0	2	2	3.28	-1.20	28	—	28		
Woolacombe	2121	9	59	49.3	41.5	45.4	+1.2	54	6th	32	22nd	—	—	0.53	13	—	44	4	3rd	8	4	0	0	2	1	0	—	1	2.90	-1.42	25	—	25		
Cornwall.	Bude	9 9 9	49	49.8	40.1	44.9	—	55	26th	30	22, 25	45.8	46.5	0.50	13	—	—	4	4th	10	3	0	0	0	0	0	—	0	2.80	—	—	—	—	24	
	Falmouth Obs.	9 9 9	167	51.5	41.7	46.6	+2.3	59	15th	30	22nd	47.9	49.0	0.91	23	—	65	8	4th	9	8	1	0	1	0	0	1	0	3.55	-0.90	30	—	30		
	(Pendennis)	18-7	7	200	49.6	42.4	46.0	—	56	14th	31	22nd	—	—	0.69	18	—	—	7	4th	6	6	2	0	1	0	0	0	3.67	—	—	—	—	31	
	Fowey	9 9 9	51	52.2	41.6	46.9	—	61	15th	31	22nd	—	—	0.96	24	—	—	10	4th	7	6	0	0	1	1	0	—	0	3.39	—	—	—	29		
	Gulval	9 9 9	20	51.6	41.8	46.7	—	57	15th	33	24th	—	—	1.25	32	—	—	17	26th	8	8	0	0	1	0	—	3	3	3.23	—	—	—	27		
	Morwenstow	2121	9	331	48.6	39.0	43.8	—	57	26th	27	22nd	—	—	0.78	20	—	—	5	4th	11	8	3	0	1	0	—	—	—	—	—	—	—	—	
	Newquay	9 9 9	190	49.6	41.0	45.3	+1.1	56	13th	29	22nd	47.0	48.4	0.70	18	—	44	6	4th	11	6	0	0	2	0	0	—	1	3.20	-1.12	27	—	27		
	Penzance	9 9 9	54	52.3	42.5	47.4	—	57	7th	32	22nd	—	—	1.05	27	—	—	13	26th	9	6	0	0	1	0	0	—	0	2.72	—	—	—	23		
Redruth	9 9 9	397	49.5	39.9	44.7	—	56	31st	28	22nd	—	—	0.93	23	—	—	8	26th	10	5	1	0	3	0	3	11	2	—	—	—	—	—	—		
9. IRELAND, N.																																			
Sligo.	Markree Cas.	2020	9	122	51.2	37.1	44.1	+2.4	59	27th	27	18, 20	45.0	45.6	2.09	53	—	35	11	3rd	15	12	5	0	9	2	2	—	5	2.27	-1.15	19	—	19	
Mayo.	Blacksod Pt.	18-7	7	10	49.7	41.8	45.7	—	55	27th	32	4th	—	—	1.98	50	—	—	14	31st	14	13	2	0	5	0	0	—	3	—	—	—	—	—	
	Mallary	9 9 9	120	50.7	40.1	45.4	—	56	15, 16	33	4, 5, 25	—	—	2.50	63	—	—	12	3rd	17	12	—	—	—	—	—	3	—	2.95	—	—	—	—	25	
Donegal.	Malin Head	18-7	7	51	47.3	40.5	43.9	+2.0	53	8, 16	31	4th	—	—	1.69	43	—	16	12	3rd	16	10	5	0	7	2	0	—	3	2.13	—	—	—	—	18
Antrim.	Lisburn	9 9 9	206	50.0	38.2	44.1	+3.1	57	2nd	30	4th	—	—	1.42	36	—	25	7	3rd	14	9	—	—	—	—	—	1	—	—	—	—	—	—	—	
Down.	Donaghadee	18-7	7	40	48.5	40.5	44.5	+2.4	56	1, 8	31	4th	—	—	1.05	27	—	29	6	31st	13	6	5	1	6	0	2	—	1	—	—	—	—	—	
Armagh.	Armagh	2121	9	204	48.9	37.2	43.1	+1.4	56	14th	29	17, 20	44.0	45.0	1.73	44	—	16	14	3rd	15	10	5	2	2	1	1	10	0	2.06	-1.29	17	—	17	
Longford.	Newtownforbes	2121	9	161	49.5	37.6	43.5	—	56	14th	29	18, 20, 21	44.0	44.8	1.43	36	—	—	12	3rd	15	9	2	2	2	2	—	—	—	—	—	—	—	—	
10. IRELAND, S.																																			
Dublin.	Balbriggan	9 9 9	210	49.8	39.5	44.7	+2.8	59	8th	31	5th	45.4	46.3	0.94	24	—	25	7	3rd																

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of MARCH, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of MARCH, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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2. ENGLAND, N.E.—cont.			G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of MARCH, 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.										WIND, NUMBER OF OBSERVATIONS.														
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.										FORCE (0-12).				DIRECTION.									
										0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.				8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
															0	1	2	3				4	5	6	7													8	9
5. ENGLAND, S.E.—cont.																																						
Kent.	Biggin Hill ...	7	616	1018.3	—	39.8	1.3	7.4	89	7.4	1	5	2	8	15	0	1	0	0	1	4	11	13	1	0	1	13	16	1	0	9	3	0	2	9	5	2	
		13	616	1017.7	—	46.9	4.3	7.4	68	7.8	0	3	4	14	10	0	0	0	0	0	1	12	16	2	0	0	15	16	0	2	7	2	2	0	7	7	4	
		18	616	1017.8	—	43.4	3.0	7.1	76	6.2	1	8	6	9	7	0	0	0	0	0	1	17	10	3	0	0	11	20	0	0	8	3	0	2	9	8	1	
Kent.	Dungeness ...	1	21	1018.5	—	41.6	0.6	8.6	95	5.2	8	2	9	4	8	0	1	0	0	1	1	7	6	15	0	0	12	17	2	3	3	8	1	0	3	8	3	
		7	21	1017.9	+5.3	42.1	0.7	8.5	94	7.6	2	3	3	10	13	0	0	0	0	1	2	6	14	8	0	0	12	18	1	5	2	6	1	1	4	7	4	
		13	21	1018.2	—	48.1	2.0	9.7	85	7.1	0	4	9	5	13	0	0	0	0	0	0	7	14	10	0	1	14	15	1	1	4	6	1	1	8	7	2	
Kent.	Lymington H.	1	343	1018.6	—	40.5	1.6	7.4	86	6.2	3	5	6	7	10	0	0	0	1	0	2	6	17	5	0	0	10	21	0	4	4	6	1	0	3	9	4	
		7	343	1018.2	—	40.6	1.7	7.4	85	7.8	2	3	3	9	14	0	0	0	0	2	2	8	11	7	1	0	13	18	0	3	5	6	1	0	4	9	3	
		13	343	1017.9	—	47.6	4.0	8.1	71	7.2	1	2	9	9	10	0	0	0	0	0	3	5	12	9	2	0	17	14	0	2	4	3	3	3	8	6	2	
Kent.	Tunbridge Wells	18	343	1017.8	—	44.0	2.9	7.6	76	5.9	2	9	4	8	8	0	0	0	1	0	0	8	16	6	0	0	14	17	0	1	7	4	1	2	6	7	3	
		9	396	1019.0	—	44.1	2.7	7.6	78	6.3	2	7	5	6	11	0	0	0	0	5	9	10	7	0	0	0	8	23	0	3	5	3	4	0	9	4	3	
		Sussex.	Brighton ...	9	48	1019.2	—	44.9	2.6	8.0	79	6.0	8	0	6	8	9	0	0	0	0	4	22	4	1	0	0	7	24	0	1	4	4	2	3	9	4	4
Sussex.	St. Leonards	9	174	1018.5	—	44.9	3.0	7.7	76	6.7	3	4	5	11	8	0	0	0	0	2	11	15	3	0	0	0	9	21	1	3	6	2	3	1	3	7	5	
		21	174	1018.3	—	43.7	2.8	7.6	77	5.2	8	6	1	9	7	0	0	0	0	0	4	25	2	0	0	0	5	26	0	1	5	4	4	2	3	7	5	
		I. of Wight.	Ventnor ...	9	80	—	—	45.8	2.7	8.3	79	6.5	0	8	6	6	11	—	—	—	—	—	—	—	—	—	0	9	22	0	1	4	7	3	1	1	11	3
Hampshire.	Andover ...	15	80	—	—	48.8	3.8	8.6	73	6.2	0	10	4	10	7	—	—	—	—	—	—	—	—	—	—	0	24	7	0	1	7	5	1	1	14	1		
		7	298	1019.0	—	39.7	0.8	7.7	92	8.3	0	4	1	8	18	0	1	2	2	2	1	7	5	11	0	0	13	14	4	0	9	3	0	0	2	10	3	
		13	298	1018.5	—	48.2	3.9	8.2	71	8.3	0	1	5	14	11	0	0	0	0	0	0	5	11	15	0	1	16	11	3	1	5	3	2	1	2	10	4	
Hampshire.	Calshot ...	18	298	1018.5	—	44.5	2.6	7.9	78	7.1	0	7	3	10	11	0	0	0	0	0	6	10	15	0	0	0	14	16	1	0	7	3	0	4	2	12	2	
		1	15	1019.4	—	42.5	2.1	7.5	83	5.8	3	10	2	3	13	0	0	1	0	1	0	5	19	5	0	0	14	17	0	2	6	6	0	1	2	9	5	
		7	15	1019.2	—	42.1	1.7	7.7	86	8.0	1	2	2	13	13	0	0	0	0	0	4	9	13	5	0	0	16	15	0	3	6	5	0	0	1	9	7	
Hampshire.	Calshot ...	13	15	1019.0	—	48.6	4.1	8.1	70	7.5	0	2	7	12	10	0	0	0	0	0	5	13	13	0	0	0	22	8	1	1	4	4	3	1	5	5	7	
		18	15	1018.8	—	46.1	3.4	7.8	74	6.6	0	9	3	12	7	0	0	0	0	0	8	15	8	0	0	0	18	13	0	2	5	3	5	1	3	6	6	
		Hampshire.	Southampton H.	9	84	—	—	45.3	2.8	8.1	77	7.0	3	0	5	15	8	0	0	2	1	7	10	9	2	0	0	7	23	1	2	8	1	3	0	2	10	4
Hampshire.	S. Farnborough H.	21	84	—	—	44.5	2.9	7.8	76	4.9	11	0	5	10	5	0	0	0	0	3	24	4	0	0	0	0	5	26	0	1	8	2	1	2	3	9	5	
		7	256	1018.6	—	40.2	1.0	7.9	91	7.9	1	2	3	13	12	0	0	1	3	0	5	6	13	3	0	0	3	21	7	2	5	2	0	0	1	13	1	
		13	256	1018.4	—	49.2	5.2	8.1	67	7.9	0	3	5	10	13	0	0	0	0	1	2	7	11	8	2	0	11	17	3	2	4	4	1	1	1	12	3	
Wilts.	Larkhill H.	18	256	1018.3	—	45.6	3.2	8.0	75	6.1	1	8	5	13	4	0	0	0	0	1	1	10	5	14	0	0	8	20	3	1	4	5	1	0	3	12	2	
		9	444	1018.9	—	43.2	2.0	8.0	83	8.5	0	2	1	13	15	0	0	0	3	0	2	1	5	20	0	0	15	14	2	0	8	3	1	1	5	8	3	
		13	444	1018.3	—	47.5	4.1	7.9	69	8.2	0	1	6	9	15	0	0	0	0	1	0	1	2	26	1	0	15	13	3	1	5	4	1	1	4	8	4	
Wilts.	Larkhill H.	15	444	1017.9	—	47.6	4.5	7.6	67	7.6	0	4	4	15	8	0	0	0	0	0	1	2	4	24	0	0	15	13	3	2	4	3	2	2	10	3		
		7a. ENGLAND, N.W.																																				
		Cumberland.	Aspatria (Mealsgate)	9	485	1016.5	—	42.6	1.9	7.9	84	6.8	2	5	5	5	14	—	—	—	—	—	—	—	—	—	—	0	5	24	2	0	6	0	4	1	13	1	4
21	485			1016.3	—	40.8	1.3	7.8	89	7.7	3	3	3	1	21	—	—	—	—	—	—	—	—	—	—	—	0	5	24	2	2	1	1	6	2	6	9	2
18	485			1016.3	—	40.8	1.3	7.8	89	7.7	3	3	3	1	21	—	—	—	—	—	—	—	—	—	—	—	0	5	24	2	2	1	1	6	2	6	9	2
Lancashire.	Hutton ...	9	86	1017.5	—	43.1	1.9	7.9	84	7.6	4	2	1	6	18	—	—	—	—	—	—	—	—	—	—	—	0	7	14	10	0	0	6	0	2	3	9	1
		9	42	1017.7	+5.3	43.3	2.1	8.0	82	7.2	0	7	4	6	14	0	1	0	0	2	8	4	3	13	0	4	19	7	1	2	1	8	2	2	3	11	1	
		13	42	1017.6	+5.2	46.7	3.7	7.9	71	7.1	0	4	9	8	10	0	0	0	0	0	4	8	4	15	0	3	22	6	0	0	1	8	1	3	4	10	4	
Lancashire.	Southport H.	17	42	1017.1	+5.2	45.6	3.2	7.9	75	7.5	0	5	5	8	13	0	0	0	0	0	8	6	3	14	0	2	22	7	0	1	2	5	2	3	3	12	3	
		21	42	1017.3	+5.0	42.7	1.6	8.2	86	8.5	0	4	1	5	21	0	0	0	0	2	13	11	2	3	0	3	17	10	1	0	3	8	3	1	3	11	1	
		Lancashire.	Stonyhurst	9	381	1018.0	—	41.9	2.3	7.3	80	7.7	2	4	2	9	14	0	0	0	0	0	0	18	10	3	0	0	16	14	1	1	7	3	1	0	2	13	3
Lancashire.	Stonyhurst	21	381	1017.3	—	41.4	1.8	7.4	84	7.8	4	3	1	2	21	0	0	0	1	2	2	13	13	0	0	0	13	18	0	0	6	5	1	0	2			

of PRESSURE, TEMPERATURE, HUMIDITY, C
Stations during the Month of MARCH, 1926.

* Mean of hourly readings.

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulæ of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification in the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns. The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,00 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky, "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.
0	Less than 55 yards.
1	Exceeding 55 yards, less than 220 yards
2	220 " " " 550 "
3	550 " " " 1,100 "
4	1,100 " " " 1½ miles
5	1½ miles " " " 2½ "
6	2½ " " " 4 "
7	4 " " " 6½ "
8	6½ " " " 12½ "
9	12½ " " " 31 "

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON: G. C. SIMPSON, F.R.S., Director.

South Kensington, S.W.7, 28th April, 1926.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS

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APRIL, 1926: MILD AND DULL, EXCEPT IN IRELAND. WET IN EASTERN ENGLAND AND SCOTLAND.

General.—The outstanding features of the weather of April were the two short spells of fine warm weather, one at the beginning of the month and one around about the 12th, and the wetness of the eastern districts of England.

During the first few days of the month the British Isles lay between an anticyclone over the continent and an Atlantic depression; light southerly winds prevailed and temperature rose to 70°F. and over in many places (*see* Temperature Section). A secondary depression moving north-east from the Bay of Biscay caused heavy local rain and thunderstorms on the 3rd and 4th, 47mm. (1.85 in.) being measured at Guernsey on the 3rd and 38mm. (1.49 in.) at Kelvedon (Essex) on the 4th. Subsequently temperature fell gradually but on the whole remained above the average until the middle of the month. Further secondary depressions caused a moderate amount of rain in southern England on the 7th and 8th. On the 9th an anticyclone moved slowly eastwards across the British Isles and during the next few days quiet sunny weather with local ground frosts at night prevailed. The approach of a depression from the Atlantic caused a renewal of unsettled weather about the 14th. Much rain fell, 130mm. (5.13 in.) being measured at Snowdon (Carnarvon) and 64mm. (2.50 in.) at Dungeness (Westmorland) on the 14th. Pressure soon became low to the north and east of the British Isles giving more northerly winds and changeable showery weather with local thunderstorms and hail. On the 25th a depression over France caused high winds and gales in and near the southern part of the North Sea and considerable rain in eastern England and Scotland on the 25th and 26th. From then until the end of the month the weather continued unsettled and rainy with sunny intervals but a low temperature.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport—A very warm and rather dry but dull and equable month. Mean minimum temperature especially high. Unusual excesses of night (and early morning) over afternoon rainfall and of afternoon over forenoon sunshine. Worksop (Notts.)—The dullest April in my records except 1920 and the warmest except April, 1914. Copdock (Suffolk)—Mild, wet and gloomy. The mean temperature for the month, 48.9°F. is higher than in any other April, except April, 1904 when the mean temperature was 49.5°F. Berkhamsted—A warm and wet month. The warmest April since 1914. The number of thunderstorms was above normal. Cheltenham—A quiet month with little wind. Total rainfall has been exceeded only three times since 1867. Dublin—A spell of beautiful weather during the opening days of the month. A change came on the 7th, the remainder of the month more closely resembling a typical April of showers by day, clear skies and low temperatures by night. The closing days of the month were remarkable for a dense cloud canopy and gloom as well as much haze and fog.

Pressure and Winds.—The mean pressure was everywhere below normal. The deviations of monthly means of pressure at fixed hours varied from -3.4mb. at Cahirciveen to -1.2mb. at Lerwick. Up to about the 19th winds were generally between south-east and west; thence onwards they were mainly from the north-east quadrant. Wind force was as a rule moderate and gales were infrequent. High winds occurred locally between the 5th and the 10th, about the 15th, between the 18th and 21st and on the 25th. The tracks of most of the depressions affecting our weather lay across the south of the British Isles and over the North Sea.

Temperature.—Unusually high temperatures occurred during the first week of the month, maximum temperatures of 70°F. and above being recorded at several stations, especially in the central and eastern districts of England. At Richmond (Kew Observatory) the maximum temperature on the 2nd, 72°F. is the highest temperature recorded there since 1871 for the first fifteen days of the month of April, at Geldeston the maximum temperature on the 4th, 76°F. is the highest on record there for April, while the maximum temperature at Norwich on the 4th, viz., 74.5°F. is the highest temperature recorded at that station so early in the year since April 4th, 1892, when the maximum temperature was 75°F. In all Districts the mean temperature for the week ending April 10th was well above normal, the excess in England E. amounting to as much as 7.9°F. Low screen minima with ground frosts at night were recorded in many places from the 8th to the 13th. A screen minimum of 25°F. was recorded at West Linton (Peebles) on the 12th and a grass minimum of 15°F. at Rounton (Yorkshire, N. Riding) on the same date. During a period of northerly winds between the 20th and the 25th

lower day temperatures were recorded generally; during this period the thermometer did not rise above 53°F. at Richmond (Kew Observatory). Screen minima of 32°F. and below were recorded at a few places while ground frosts occurred locally. At Rhayader a grass minimum temperature of 17°F. was recorded on the morning of the 24th.

For the third consecutive month the mean temperature for the month was above normal in all Districts, the greatest excess 3.5°F. occurring in Scotland N. and England E. (Mean temperatures 46.4°F. and 49.1°F.) and the least excess 1.4°F. in the Channel Isles (Mean temperature 50.1°F.). In Scotland the mean temperature of the month was the highest recorded in April since 1914.

The extreme temperatures for the month were:—(England and Wales) 76°F. at Geldeston on the 4th, 21°F. at Houghall on the 12th. (Scotland) 70°F. at Logie Coldstone on the 5th, 23°F. at Wolfelee on the 12th. (Ireland) 67°F. at Killarney on the 27th, 26°F. at Markree on the 27th.

Precipitation.—An outstanding feature of the month's precipitation was the wetness of the midland, eastern and southern counties of England and the eastern counties of Scotland. In the eastern and south-eastern counties of England, precipitation exceeded generally twice the normal and in the Chelmsford and Shoeburyness districts (Essex) more than three and half times the normal. In the south-western districts of England, precipitation was about normal. In Wales and over most of the northern districts of England there was a decided deficiency, little rain falling during the first half of the month. In the Runcorn district (near Liverpool) and in the Thirsk district (Yorkshire, N. Riding) the month's total amounted to less than half the normal. At Meltham (Yorkshire, W. Riding) no measurable rain fell during the first 13 days of the month.

In Scotland aggregates were in general appreciably above the normal in eastern districts, but deficient in the western and southern districts. From the 1st to the 13th the only rains of importance occurred on the 3rd and the 8th. On the 14th heavy rains spread from the west and considerable areas had more than 25mm. on that day. At some places, fully half the month's rainfall was accounted for on the 14th and 15th. In western districts there was a speedy improvement; towards the south-west there were only one or two trifling falls during the last two weeks of the month. In the eastern districts, on the other hand, many places had rain on every day from 14th onwards though frequently the falls were very small.

In Ireland precipitation was below normal except in the western districts where there was a moderate excess.

The general precipitation of the British Isles expressed as a percentage of the normal 1881-1915 was 118; the values for the several countries were:—England and Wales 134, Scotland 108, Ireland 88.

There were frequent thunderstorms, accompanied by hail in many instances, during the month; they occurred generally on the 4th, 7th and between the 17th and 22nd. In Scotland sleet occurred around the 16th and snow at high levels on the 23rd and 24th.

Sunshine.—The mean daily duration of sunshine was below normal in all districts except in Ireland and Scilly. The greatest deficiency 1.87 hrs. occurred in England E. (mean daily duration of sunshine 3.68 hrs.). Although sunshine totals were deficient in most places there were many bright intervals. The sunniest period generally was the 8th to the 13th when records between 10 hrs. and 13 hrs. were obtained at several stations. Thus 12.1 hrs. were recorded at Lerwick on the 8th, 12.6 hrs. at Aberystwyth and Bude on the 12th and 12.9 hrs. at Aspatria and 12.7 hrs. at Jersey on the 13th. From the 25th to the 28th little sunshine was recorded in the eastern and central districts of Great Britain. During the week ending on May 1st less than five hours sunshine were recorded at most places in the Midland Counties. At Copdock (Suffolk) no sunshine was recorded on five consecutive days, viz., from the 24th to the 28th inclusive, the longest period without sunshine on record at this place.

Fog.—Fog occurred locally during the first week, on the 13th and 14th and from the 27th to the 29th.

Miscellaneous Phenomena.—Solar and lunar halos were observed at several stations on various dates. Aurora was seen at Aberdeen on the 7th and at Dublin on the 8th. Auroral glows were observed in Shetland on every night from the 8th to the 13th and on the 15th and 16th. The Zodiacal Light was seen at Ross-on-Wye and Stonyhurst on the 4th and at Oxford on the 4th, 5th and 9th. A parhelion was observed at London (Greenwich) on the 20th. Intense gloom occurred in London from 10h. to 11h. on the 28th.

TABLE I.—DISTRICT VALUES—APRIL, 1926.

[1908.]

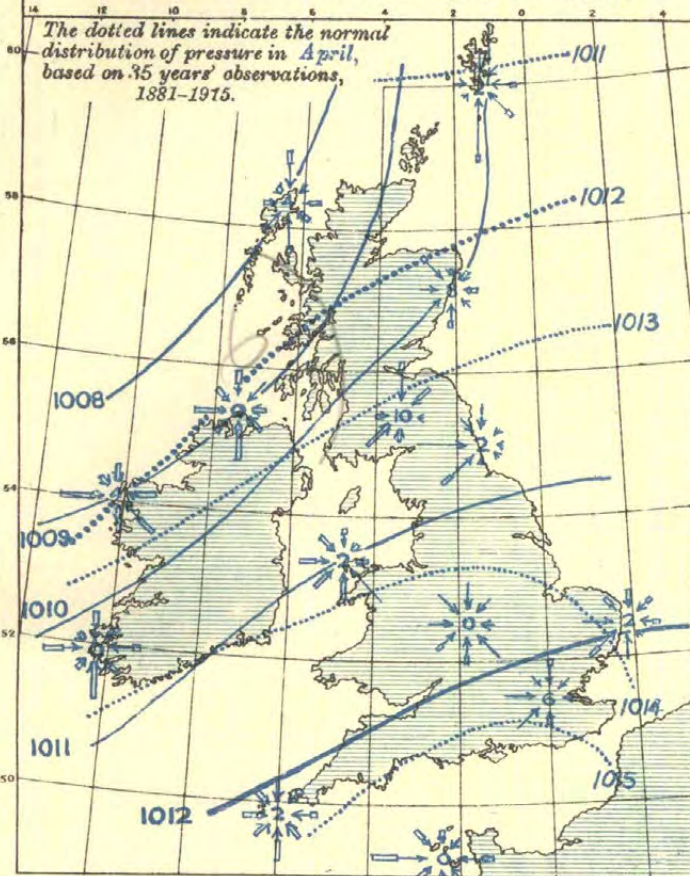
DISTRICTS	AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.			SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL				
	Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Nor- mal.	At 4 ft.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Number of Days	Daily Mean.	Devia- tion from Nor- mal.	Per- cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date.	
			Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Nor- mal.																			
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		
0. SCOTLAND, N.	68	32	52.3	41.0	46.4	+3.5	—	—	—	2.72	69	-13	17	4.38	-0.17	30	5.8	7.2	7.1	6.7	1025	24	985	15	
Eastern.																									
1. SCOTLAND, E.	70	23	52.9	38.8	45.5	+2.3	—	—	—	2.30	58	+11	19	4.06	-0.88	29	5.4	7.5	7.1	6.4	1024	2, 24	988	15	
2. ENGLAND, N.E.	72	21	55.0	40.9	47.6	+3.2	46.6	+2.1	45.2	+2.0	1.28	33	-6	13	3.80	-1.42	27	6.3	7.1	7.7	6.7	1025	5	989	20, 21
3. ENGLAND, E.	76	27	56.3	42.6	49.1	+3.5	49.1	+1.9	47.7	+1.5	2.80	71	+33	16	3.68	-1.87	26	6.4	7.1	7.2	7.2	1026	5	987	20, 21
4. MIDLAND COUNTIES ...	73	22	56.2	40.5	48.0	+2.5	46.5	+1.8	45.1	+1.4	2.03	52	+8	16	3.28	-1.74	24	—	7.6	8.3	6.7	1027	5	988	20
5. ENGLAND, S.E.	74	28	55.9	41.6	48.4	+1.7	48.6	+2.1	48.0	+1.9	3.33	85	+42	18	4.22	-1.43	31	5.1	7.1	7.9	7.5	1027	5	985	20, 21
Western.																									
6. SCOTLAND, W. (& I. of Man)	67	25	54.4	40.7	47.2	+2.5	—	—	45.7	+1.4	2.24	57	-13	16	4.05	-1.01	29	—	8.1	8.4	6.9	1025	5	990	20
7. ENGLAND, N.W. (& N. Wales)	72	27	54.9	42.5	48.4	+3.0	47.2	+1.9	45.8	+1.3	1.40	35	-16	14	4.57	-0.64	33	6.8	8.2	6.7	6.2	1026	5	989	20
8. ENGLAND, S.W. (& S. Wales)	73	27	55.2	42.0	48.3	+1.8	49.8	+1.3	48.8	+1.1	2.63	67	+7	16	5.21	-0.32	38	6.1	7.1	7.3	6.3	1028	5	987	20
9. IRELAND, N.	65	26	54.7	42.0	48.1	+2.6	49.5	+2.3	47.3	+1.6	1.98	50	-11	16	5.99	+1.10	43	5.9	6.7	6.1	5.8	1023	24	991	17
10. IRELAND, S.	67	28	56.0	42.6	49.0	+2.1	49.3	+2.3	47.7	+1.3	2.52	64	-2	18	6.05	+0.67	44	—	6.7	7.0	6.3	1024	5, 24	988	20
11. CHANNEL I. (& Scilly)	70	38	55.3	45.3	50.1	+1.4	52.2	+2.9	50.3	+2.2	3.39	86	+37	15	6.59	+0.20	48	4.6	6.5	5.3	5.2	1028	5	991	20
Mean: DISTRICTS 1—10	76	21	55.1	41.4	48.0	+2.5	48.3	+2.0	46.8	+1.5	2.25	57	+5	16	4.49	-0.75	32	6.0	7.3	7.4	6.6	1028	—	985	—
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		

TABLE II.—SUMMARY of AUTOGRAPHIC RECORDS of WIND.—APRIL, 1926.

[1914.]

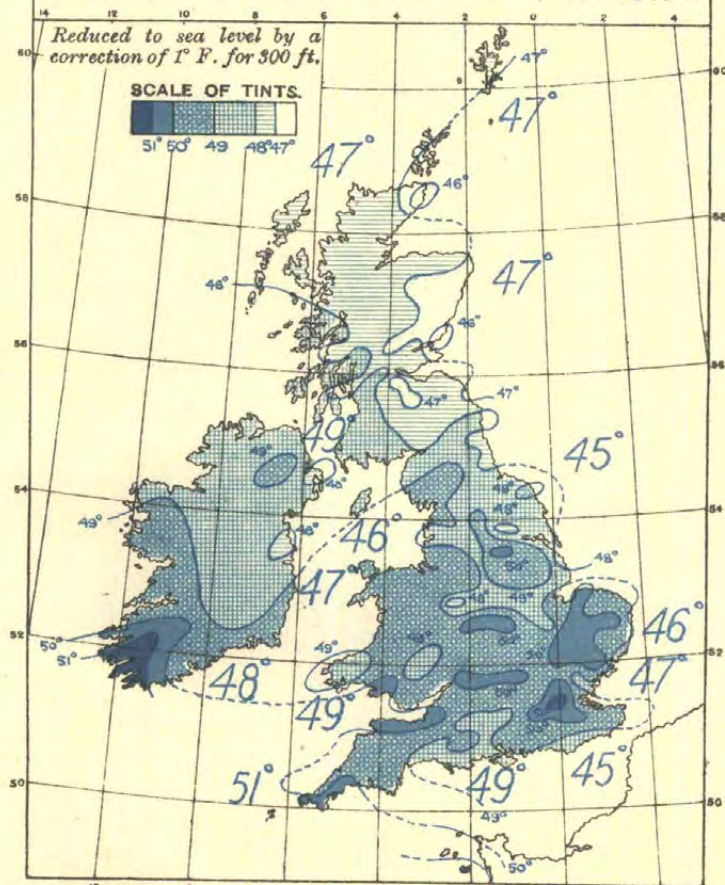
DISTRICT AND STATION.	Height.			Distribution of Wind.††										Extreme Velocities.										
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi./hr.		25 to 38 mi./hr.		13 to 24 mi./hr.		4 to 12 mi./hr.		Less than 4 mi./hr.		No Record.	Highest Hourly Wind.					Highest Gust.				
				Dates of Occurrence.	Duration.	No. of Days.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.	Time.							
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	day.	hr.	mi/hr.	m/s.	d.	h.	m.			
Shetlands Lerwick ...	310	42	33†	—	0	5	26	255	312	127	0	220	31	14	15	16	49	22	15	10	5			
Orkneys Deerness (Cup Anr.)	188	16	5	—	0	6	14	314	355	37	0	150	29	13	3	1	—	—	—	—	—			
1. SCOTLAND, E.																								
Aberdeen Aberdeen ...	70	42	33†	—	0	1	2	165	444	109	0	290	25	11	9	16	45	20	9	17	40			
Kincardine Balmakewan ...	140	25	18	—	0	—	0	57	(409)	(254)	0	300	20	9	9	14	35	16	9	17	10			
Fife Rosyth ...	85	73	19	—	0	—	No	Recor d.			Stat ion	Closed.												
Edinburgh Edinburgh ...	485	39	31†	15	1	6	33	151	338	197	0	200	41	18	15	2	59	26	15	2	0			
2a. SCOTLAND, W.																								
Renfrew Paisley ...	188	81	15	—	0	2	3	81	378	222	36	180	28	12	15	1	50	23	15	0	5			
Dumfries Eskdalemuir ...	825	50	22	—	0	6	27	236	282	175	0	200	36	16	15	3	56	25	15	3	0			
2. ENGLAND, N.E.																								
Durham South Shields ...	72	61	12	—	0	2	7	196	390	127	0	280	28	13	9	14	47	21	16	8	40			
York, E.R. Spurn Head ...	67	42	35†	—	0	5	36	301	335	48	0	360	34	15	25	16	45	20	25	16	5			
Lincoln Cranwell ...	280	43	31†	—	0	2	18	133	(359)	(210)	0	210	28	13	15	2	38	17	15	2	20			
3. ENGLAND, E.																								
Norfolk Gorleston ...	52	42	28†	—	0	4	33	209	387	91	0	360	36	16	25	16	48	21	25	11	5			
Suffolk Felixstowe Aero. ...	55	40	25	—	0	3	21	158	(301)	(240)	0	20	32	14	25	13	45	20	25	13	5			
Essex Shoeburyness ...	115	104	14†	—	0	3	20	204	365	131	0	190	33	15	16	15	53	24	16	14	40			
4. MIDLAND COUNTIES.																								
Warwick Birmingham ...	643	118	18	—	0	—	0	124	541	55	0	190	22	10	15	6	41	18	15	4	35			
5. ENGLAND, S.E.																								
Surrey Richmond (KewObs)	82	65	22	—	0	—	0	83	479	158	0	350	22	10	25	12	43	19	25	11	30			
Surrey Croydon ...	284	40	24	—	0	—	0	82	474	164	0	200	23	10	16	14	42	19	16	13	55			
Kent Dover ...	61	32	22	—	0	4	23	193	372	132	0	—	38	17	25	11	54	24	25	14	15			
Kent Lympne ...	409	70	55†	25	5	4	27	254	396	38	0	350	44	20	25	12	62	28	25	12	10			
Hampshire Petersfield (Stoner Hill)...	811	42	34†	—	0	1	11	117	521	71	0	320	29	13	25	20	48	21	25	20	10			
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	1	2	119	479	120	0	350	26	12	25	16	44	20	16	12	35			
Hampshire Calshot ...	55	45	31†	—	0	5	28	279	(385)	(28)	0	200	33	15	15	7	48	21	16	11	30			
Hampshire Andover ...	335	40	30†	—	0	2	7	154	(249)	(310)	0	20	27	12	25	12	39	17	25	12	25			
Wiltshire Larkhill ...	526	51	34†	—	0	5	21	282	(376)	(41)	0	190	31	14	15	5	52	23	16	10	45			
7a. ENGLAND, N.W.																								
Lancashire Fleetwood ...	112	50	12	—	0	8	29	297	335	59	0	300	35	16	19	19	48	21	16	1	20			
Lancashire Southport ...	77	59	45†	—	0	9	74	342	277	27	0	290	34	15	19	20	50	22	16	5	0			
7b. NORTH WALES.																								
Anglesey Holyhead ...	64	45	29†	—	0	6	20	328	278	94	0	230	29	13	16	3	49	22	15	0	55			
Flint Sealand ...	77	61	49†	—	0	1	3	167	(423)	(127)	0	300	28	13	19	16	43	19	17	14	55			
8b. ENGLAND, S.W.																								
Devon Plymouth ...	185	88	2	—	0	5	23	272	327	98	0	—	36	16	15	2	45	20	20	17	15			
Cornwall Pendennis Castle §	256	65	24	—	0	—	0	80	(247)	(381)	12	—	24	11	20	15	40	18	19	23	10			
Dorset Lyme Regis ...	554	59	56†	—	0	—	0	80	(247)	(381)	12	—	24	11	20	15	40	18	19	23	10			
10. IRELAND, S.																								
Dublin Kingstown (Cup Anr) ...	49	27	16	—	0	7	30	280	340	70	0	230	34	15	16	7	—	—	—	—	—			
Clare Quilty ...	100	40	32†	—	0	12	100	362	206	52	0	—	36	16	15	23	57	26	15	23	20			
Kerry Cahirciveen (Valencia Observatory)	98	41	34†	—	0	10	57	391	189	83	0	270	31	14	20	6	54	24	15	17	55			
Cork Weaver Pt. ...	160	30	21†	—	0	6	28	325	313	54	0	—	32	14	14	22	55	25	14	21	55			
11. SCILLY ISLES.																								
St. Mary's ...	160	42	35†	20	3	11	127	316	191	83	0	300	41	18	20	15	57	25	20	14	30			

1. WIND AND MEAN PRESSURE. 7 A.M.



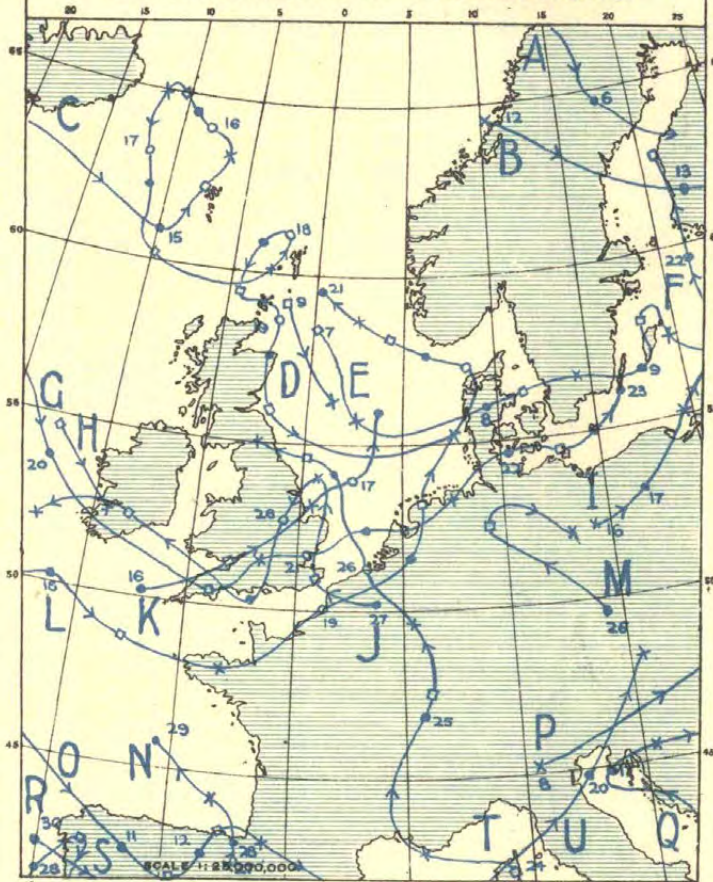
WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus:
 LIGHT TO STRONG GALE
 30 Obs. = 1 inch

3. DISTRIBUTION OF MEAN TEMPERATURE.



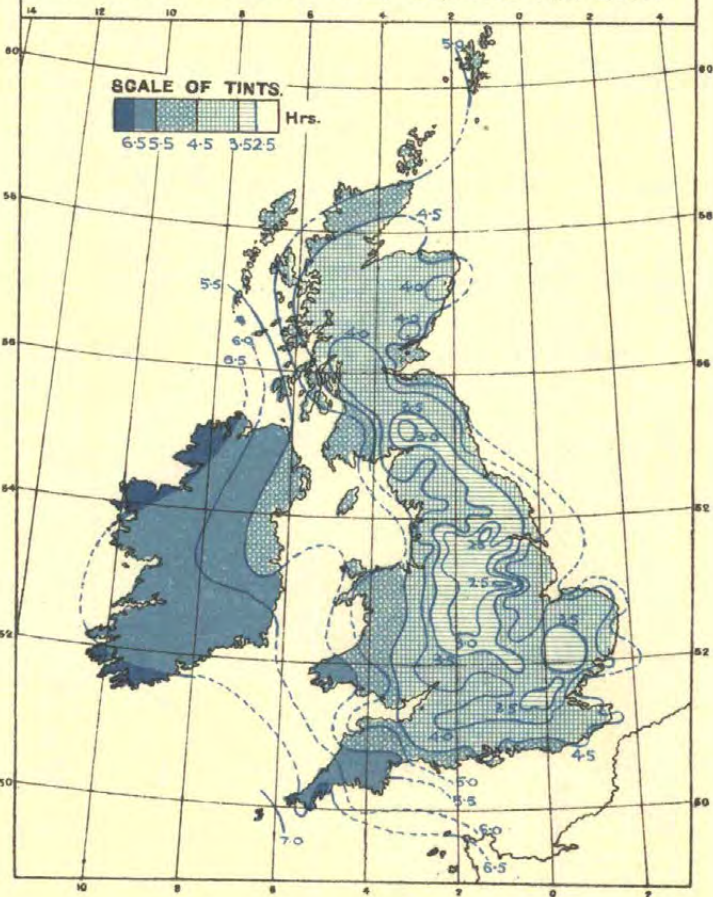
Sea temperatures are shown in large figures, thus: 45°

2. MOVEMENTS OF DEPRESSIONS.

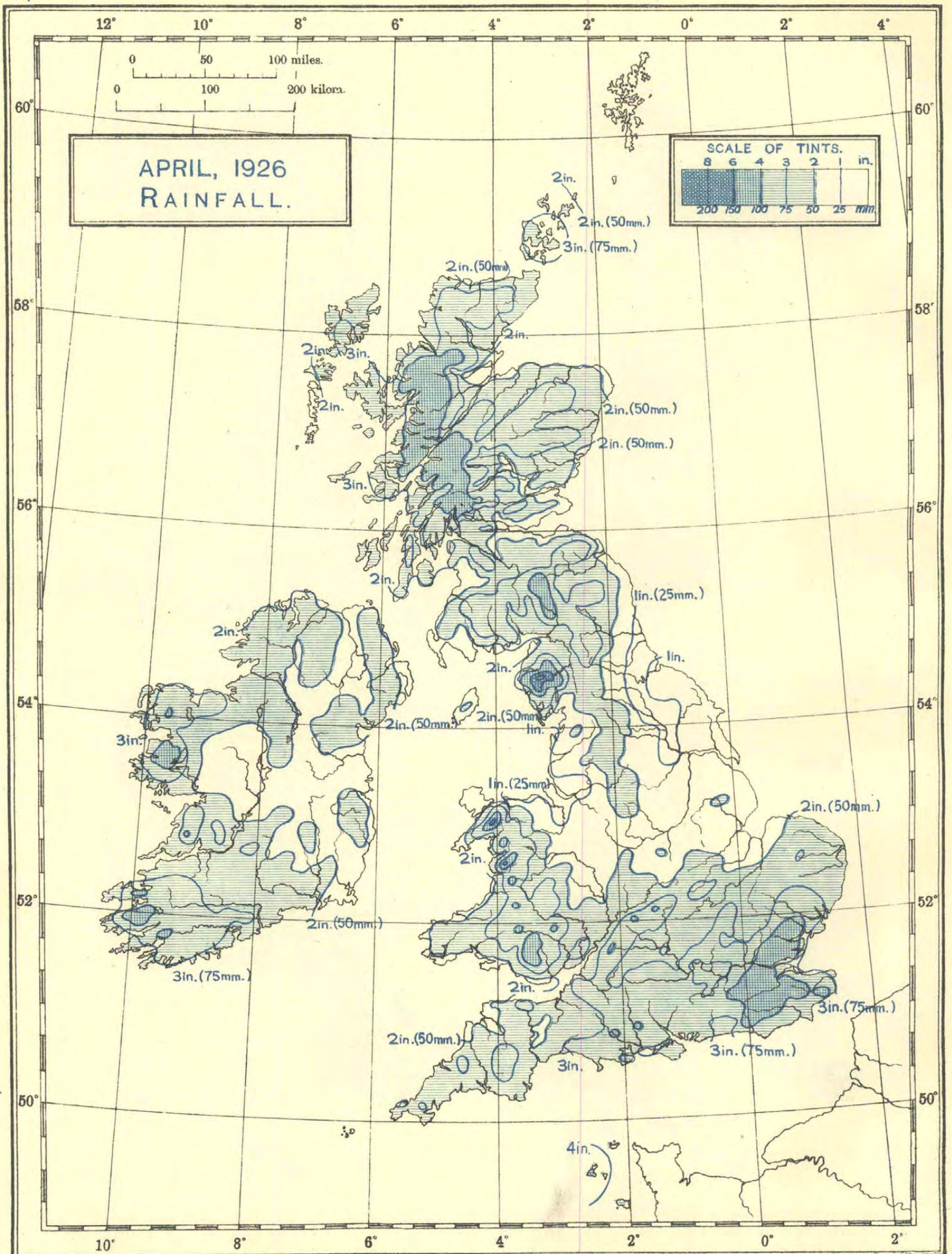


Positions of centres are shown thus: ○ at 1hr; ● at 7h; □ at 13h; X at 18h.

4. BRIGHT SUNSHINE, HOURS PER DAY.



* The pressure is expressed in millibars.



Scale 1 : 5,000,000.

1965/1304. No. 70 A. D. 22. 1125. 5/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, APRIL, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.				
				Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.			Total Fall.	Deviation from Normal.	Most in a day.			Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.									
				A	B			Maximum.	Date.	Minimum.			Date.										Amount.	Date.		0.2 mm. or more.	1 mm. or more.	Snow.	Thunder.	Fog.	Ground.	Gale.	Daily Mean.	Deviation from Normal.
				Max.	Min.																														1 ft.	4 ft.
0. SCOTLAND, N.																																		
Shetlands.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	1st	°F.	°F.	in.	mm.	mm.	mm.	17th	20	14	0	0	3	0	0	—	0	—	0	hr.	hr.	%		
Baltasound		9 9 9	31	51.5	41.1	46.3	—	59	28th	32	1, 11, 17	44.7	—	2.65	67	—	14	17th	20	14	0	0	0	0	0	—	0	—	0	4.74	—	33		
Lerwick		18-7 7	54	49.5	42.6	46.1	+4.6	56	5th	39	23, 24	—	—	1.68	43	-15	10	14th	14	9	0	0	4	0	0	—	0	—	0	4.51	—	31		
1. SCOTLAND, E.																																		
Nairn.		18-7 7	82	53.9	39.8	46.9	+3.0	65	4, 5	29	17th	—	—	1.15	29	-9	6	21st	17	9	0	0	2	0	0	—	0	—	0	4.39	—	31		
Elgin.		2121 9	104	54.6	40.7	47.7	+3.5	68	5th	34	17, 25	—	—	2.12	54	+9	10	25th	15	10	0	0	0	0	0	—	0	—	0	4.37	—	318		
Banff.		9 9 9	130	52.5	41.6	47.1	—	67	5th	36	17, 18	—	—	1.76	45	—	9	25th	14	10	0	0	0	0	0	—	0	—	0	4.99	—	358		
Aberdeen.		2424 24	46	50.9	40.9	45.9	—	65	5th	33	18th	—	—	2.44	62	+14	13	26th	19	17	0	0	5	0	0	9	0	—	0	3.81	-1.46	27		

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, APRIL, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n or more.	Snow.	Snow lying.	Fog.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				A	B		Maximum.	Date.	Minimum.	Date.			Amount.											Date.	0.2 mm. or more.		1 mm. or more.	Daily Mean.	Deviation from Normal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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2. ENGLAND, N.E.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Northumberland.	Berwick-on-T.	9 9 9	76	51.3	40.0	45.7	—	61	13th	31	12th	—	—	1.87	47	—	14	25th	14	10	0	0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—</

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, APRIL, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n 0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Fog.	Thunderstorm.	Fog/Morning Obs.	Ground Frost.	Gale.	Hours per day.		Per Cent.					
			A	B		Maximum.	Date.	Minimum.	Date.			Amount.	Date.	Daily Mean.										Deviation from Normal.							
			Max.	Min.		Max.	Min.	Max.	Min.			Max.	Min.	Max.										Min.	Max.		Min.	Max.	Min.	Max.	Min.
4. MID. COUNTIES—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	16th	15	11	1	0	4	2	2	5	0	hr.	hr.	%	
Warwick.	Birmingham	18-7 7	535	55.0	41.5	48.3	+2.5	69	3rd	34	12, 16	45.5	45.5	2.42	61	+17	15	16th	17	11	0	0	3	3	3	13	0	2.74	-1.29	20	
	B'ham Sparkhill	713 7	424	57.2	40.8	49.0	—	70	2, 3	29	13th	—	—	2.64	67	—	15	16th	17	11	0	0	3	3	3	13	0	—	—	—	
	Coventry	9 9 9	270	57.1	41.3	49.2	+2.5	69	2, 3	33	12, 13	47.3	46.6	2.34	59	+16	12	16th	16	12	0	0	2	2	0	16	0	3.13	-1.87	23	
	Leamington Spa	9 9 9	165	56.7	40.9	48.8	—	70	2nd	30	13th	50.1	49.1	2.35	60	—	13	16th	13	10	0	0	0	0	0	8	0	3.35	—	24	
	Rugby	2121 9	390	56.9	39.2	48.1	—	68	2, 3	29	13th	—	—	2.74	70	—	14	16th	15	13	0	0	1	4	—	3	0	—	—	—	
Oxford.	Leafield	18-7 7	612	54.8	39.3	47.1	—	69	2nd	32	13th	—	—	2.64	67	—	11	30th	18	14	0	0	2	4	5	8	0	3.64	—	26	
	Oxford	† 9 9 9	208	57.5	41.5	49.5	+2.5	72	2nd	32	13th	49.5	47.8	2.71	69	+28	11	25th	19	14	0	0	1	2	1	4	0	4.04	-1.19	29	
			24	208																											
Bucks.	Mursley	9 9 9	490	55.8	39.7	47.7	—	69	2, 3	32	12th	46.4	46.9	2.82	72	—	14	7th	18	13	0	0	0	4	—	10	0	3.78	—	27	
Stafford.	Cheadle	9 9 9	646	54.9	39.3	47.1	+2.4	67	3rd	30	12th	—	—	1.83	46	-4	11	16th	14	10	—	—	—	—	—	7	—	—	—	—	
	Mayfield	9 9 9	374	55.5	38.3	46.9	—	67	3rd	27	13th	—	—	1.54	39	—	14	16th	14	9	0	0	3	2	—	8	0	3.32	—	24	
Shropshire.	Roden, Well'n	9 9 9	207	55.9	39.1	47.5	—	67	2, 3	26	13th	—	—	1.79	45	—	11	16th	15	11	0	0	0	0	—	—	0	—	—	—	—
	Wellington	9 9 9	259	56.4	40.8	48.6	—	69	6th	30	12, 13	—	—	1.69	43	—	11	16th	16	13	0	0	2	1	—	10	0	3.49	—	25	
	Wistanstow	2121 9	481	57.1	38.0	47.5	—	69	3rd	28	13th	—	—	1.37	35	—	10	14th	7	5	—	—	—	—	—	10	—	—	—	—	
Worcester.	Malvern	9 9 9	377	55.8	—	—	—	71	2nd	—	—	48.0	46.6	2.50	63	+17	15	30th	16	10	0	0	1	0	0	7	0	3.65	—	26	
	Tenbury	2121 9	313	56.5	40.0	48.3	+1.9	69	2nd	30	13th	47.3	—	1.78	45	+8	11	30th	15	12	0	0	2	3	—	10	—	—	—	—	
	Worcester (Perdiswell)	9 9 9	95	55.7	39.1	47.4	—	71	2nd	27	13th	—	—	1.78	45	—	13	16th	14	8	—	—	—	—	—	15	—	—	—	—	
Hereford.	Bromyard	9 9 9	392	56.0	39.3	47.7	—	68	2, 3	28	13th	47.6	46.6	2.12	54	—	11	16, 30	14	11	0	0	2	2	3	13	0	—	—	—	—
	Hereford	9 9 9	291	56.1	39.4	47.7	+0.9	70	2nd	30	12, 13	—	—	2.24	57	+11	9	30th	16	14	0	0	2	2	1	14	0	—	—	—	—
	Ross-on-Wye	18-7 7	223	56.5	40.6	48.5	+1.0	71	2nd	32	13, 22	48.1	47.5	2.63	67	+19	11	16th	16	12	0	0	3	2	2	13	0	3.84	—	28	
Gloucester.	Cheltenham	2121 9	214	57.0	42.0	49.5	+3.0	72	2nd	34	22, 24	—	—	3.42	87	+44	13	14th	19	15	0	0	2	2	0	4	0	3.83	—	28	
	Cirencester	9 9 9	572	55.2	39.0	47.1	—	70	2nd	29	13th	—	—	3.28	83	—	17	14th	18	14	—	—	—	—	—	—	—	—	—	—	
	(Rendcomb Coll)	9 9 9																													
	Clifton	9 9 9	225	55.8	42.4	49.1	+1.4	72	3rd	37	13, 19, 22	—	—	2.50	63	+8	11	16th	17	14	0	0	0	0	0	0	0	4.15	-1.15	30	
	Over Court	9 9 9	147	57.0	41.3	49.1	—	73	3rd	33	12th	—	—	2.72	69	—	12	16th	17	16	0	0	0	0	1	—	0	—	—	—	—
5. ENGLAND, S.E.																															
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.88	-1.39	21	
	Camden Square	9 9 9	110	58.3	43.3	50.8	+2.4	73	2nd	37	1, 11	47.9	46.5	3.15	80	+41	16	25th	17	15	0	0	2	3	—	2	—	—	—	—	—
	East Ham	9 9 9	15	57.4	42.5	49.9	—	69	2, 3, 4	34	1st	—	—	3.71	94	—	20	25th	18	16	—	—	—	—	—	—	—	—	—	—	—
	Enfield	9 9 9	148	58.8	41.8	50.3	—	71	5th	33	1st	—	—	47.2	79	+42	21	25th	18	13	0	0	0	3	3	3	0	3.62	—	26	
	g Greenwich	2424 9	149	59.2	41.6	50.4	+2.8	73	2nd	35	1, 11	47.3	46.6	3.91	99	+62	18	25th	18	16	0	0	1	5	2	9	0	3.37	-1.65	24	
			*149																												
	Hampstead Res.	2121 9	450	56.5	41.5	49.0	—	71	2nd	36	11, 12, 17, 22	—	—	3.69	94	—	18	25th	17	16	—	—	—	—	—	12	—	5.00	—	36	
	Kensington	18-9 9	80	57.8	43.1	50.5	—	72	2nd	36	1, 11	48.7	47.7	3.01	77	—	17	25th	17	15	1	—	1	1	5	5	0	—	—	—	—
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.28	—	17
	Richmond	2424 24	18	57.2	41.9	49.5	+2.2	71	2nd	33	1st	48.7	48.0	2.66	67	+30	15	25th	16	9	0	0	1	4	4	9	0	3.65	-1.58	26	
	(Kew Obs.)	† 9 9 9	*18																												
	Stroud Green	18-7 7	212	58.0	42.2	50.1	—	70	2, 3, 5	34	12th	—	—	3.21	81	—	17	25th	17	13	0	0	2	6	4	4	0	—	—	—	—
Surrey	Tottenham	† 2121 9	51	58.9	42.7	50.8	—	71	2nd	37	1, 11, 13	—	—	48.3	85	—	19	25th	17	15	0	0	1	3	—	0	0	3.13	-2.13	23	
	Westminster	9 9 9	27	57.9	44.0	50.9	+2.7	72	2nd	37	1, 14	—	—	3.22	82	+47	19	25th	16	14	—	—	—	—	—	8	—	3.39	-0.91	25	
	Addington	9 9 9	472	54.3	41.3	47.8	—	69	2nd	35	13th	—	—	4.26	108	—	21	25th	19	17	—	—	—	—	—	—	—	—	—	—	—
	Croydon Aero.	18-7 7	244	56.5	41.5	49.0	—	70	2nd	32	11th	—	—	4.09	104	—	20	25th	19	16	0	0	5	6	5	7	0	3.85	—	28	
	Wallington	** 9 9 9	140	57.1	41.8	49.5	—	72	2nd	34	11th	49.7	49.7	3.58	91	—	18	25th	18	16	0	0	0	6	—	1	0	—	—	—	—
Kent.	Wisley	† 9 9 9	150	57.9	40.4	49.1	+2.3	72	2nd	33	13th	48.9	47.5	3.35	85	+48	16	25th	18	17	0	0	1	2	2	14	0	3.82	-1.51	28	
	Biggin Hill	18-7 7	597	54.2	40.8	47.5	—	68	2nd	31	13th	—																			

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, AND OF WEATHER OBSERVATIONS, APRIL, 1926.

[illegible]

|| The sunshine recorder is at Southsea. † Formerly known as Shotwick. ** At Long Ashton the earth thermometers are at depths of 1 foot and 2 feet 6 ins., and at Aber (Bangor) the earth thermometer is at 2 ft. † Plant breeding station, established 1924.
§ See paragraph headed "Sunshine" in Notes on Tables on last page of this issue.

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, AND OF WEATHER OBSERVATIONS, APRIL, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hour of Observation. Max. Min. Rain.			Height of Station above Mean Sea Level. ft.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature. 1 ft. 4 ft.		RAINFALL.				WEATHER Number of days.										BRIGHT SUNSHINE.		
						Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.						Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.					
						A	B			Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.						Daily Mean.	Deviation from Normal.	Per Cent.			
						Max.	Min.																									
86. ENGLAND, S.W.—cont.					G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.		°F.	°F.	in.	mm.	mm.	mm.										hr.	hr.	%		
Dorset—	Shaftesbury	9 9 9	722	54.2	39.8	47.0	+1.3	68	2, 3	31	17th	—	—	3.56	90	+36	23	4th	19	14	0	0	0	2	—	—	—	—	—	—		
cont.	Weymouth	9 9 9	21	56.9	42.7	49.8	—	65	3rd	36	13th	—	—	2.91	74	—	15	14th	16	15	0	0	0	1	—	—	—	—	—	38		
Devon.	Arlington	9 9 9	613	56.1	41.1	48.6	+3.0	70	3rd	33	13th	—	—	2.16	55	-23	9	14th	16	9	0	0	4	1	—	—	—	—	—	—		
	Ashburton	9 9 9	583	56.6	42.9	49.7	+1.8	66	10th	37	10th	—	—	3.25	83	+ 5	28	14th	13	11	0	0	0	0	—	—	—	—	—	—		
	Cullompton	9 9 9	202	58.7	39.9	49.3	+2.0	72	3rd	30	13th	50.0	—	2.24	57	- 1	11	7th	17	13	0	0	0	1	2	12	0	4.67	-0.56	34		
	Exmouth	9 9 9	195	53.8	42.3	48.1	—	62	3rd	35	13th	—	—	2.13	54	—	10	14th	16	12	0	0	1	1	—	—	—	—	—	35		
	Ilfracombe	9 9 9	74	54.4	44.9	49.7	+1.5	69	2nd	40	12, 25	50.8	50.4	1.33	34	-17	10	14th	11	7	0	0	0	0	0	0	5.00	—	—	36		
	Killerton	9 9 9	159	57.8	40.1	48.9	—	70	3rd	29	13th	—	—	1.73	44	—	8	7th	12	9	0	0	1	1	—	—	—	—	—	—		
	Newton Abbot	9 9 9	350	55.1	41.7	48.4	—	63	13th	35	10th	—	—	2.42	61	—	15	14th	15	11	0	0	2	1	2	0	5.66	—	—	41		
	Paignton	9 9 9	11	55.5	43.2	49.3	—	66	4th	34	10th	—	—	2.81	71	—	16	22nd	16	12	1	0	4	1	1	5	0	5.67	—	—	41	
	Plymouth	2121 9	116	56.5	43.3	49.9	+1.7	66	3rd	36	10, 13	50.2	49.3	2.28	58	0	12	15th	13	11	1	0	2	0	0	3	0	5.98	+0.15	44		
	(Hoe)	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Plymouth (Cattewater)	18-7 7	82	55.0	43.6	49.3	—	65	3rd	35	10, 13	—	—	2.09	53	—	9	14th	15	12	0	0	4	0	1	3	0	5.86	—	—	43	
	Salcombe	9 9 9	39	55.2	43.3	49.3	—	61	13th	35	10th	—	—	2.41	61	—	14	14th	17	10	—	—	—	—	—	—	—	5.72	-0.25	42		
	Sidmouth	9 9 9	147	54.7	42.3	48.8	+1.5	62	3rd	35	10th	—	—	2.15	55	+ 1	11	14th	16	15	0	0	2	1	0	0	—	—	—	—	—	
	Tavistock	9 9 9	458	56.7	41.1	48.9	—	68	3rd	31	10th	—	49.5	3.22	82	—	22	14th	15	13	0	0	2	0	0	12	1	—	—	—	—	
	Teignmouth	9 9 9	19	54.8	44.2	49.5	+1.1	62	4th	36	10, 13	—	—	2.56	65	+14	10	14th	15	13	0	0	0	1	1	0	0	5.43	—	—	40	
	Torquay	9 9 9	12	55.6	44.6	50.1	+2.0	65	4th	38	10th	—	47.2	2.39	61	+10	15	14th	16	11	0	0	4	1	1	0	0	5.53	-0.54	40		
	Woolacombe	2121 9	59	55.8	44.4	50.1	+2.3	67	3rd	37	12th	—	—	1.35	34	-10	6	16th	14	8	0	0	3	0	0	—	0	4.95	-0.98	36		
Cornwall.	Bude	9 9 9	49	55.9	43.6	49.7	—	68	2, 3	32	13th	50.4	49.3	1.68	43	—	8	19th	16	11	0	0	0	0	0	—	0	6.06	—	—	44	
	Falmouth Obs.	9 9 9	167	55.9	44.3	50.1	+2.3	61	3, 4, 6	38	10th	52.2	51.2	2.70	69	+ 2	14	20th	17	12	0	0	3	0	0	0	0	6.64	+0.51	48		
	„ (Pendennis)	18-7 7	200	54.0	44.6	49.3	—	60	3rd	38	10th	—	—	2.17	55	—	13	20th	16	12	0	0	2	0	1	—	0	6.62	—	—	48	
	Fowey	9 9 9	51	57.3	44.2	50.7	—	64	13th	36	10, 13	—	—	2.57	65	—	11	20th	14	13	0	0	1	0	0	—	0	5.86	—	—	43	
	Gulval	9 9 9	20	55.8	43.8	49.8	—	61	27th	37	10th	—	—	2.92	74	—	9	14, 20, 23	15	14	0	0	4	0	—	0	2	6.77	—	—	49	
	Morwenstow	2121 9	331	54.7	42.4	48.5	—	69	2nd	36	12, 13	—	—	1.98	50	—	9	19th	14	11	0	0	1	0	—	—	—	—	—	—	—	
	Newquay	9 9 9	190	54.3	43.8	49.1	+1.4	62	6th	34	10th	49.7	48.9	1.90	48	- 3	8	23rd	15	11	0	0	2	0	0	—	1	6.12	+0.25	45		
	Penzance	9 9 9	54	55.9	44.7	50.3	—	60	27th	40	10, 13, 24	—	—	2.66	68	—	9	23rd	17	14	0	0	1	0	0	—	0	6.42	—	—	47	
	Redruth	9 9 9	397	54.2	42.6	48.4	—	62	13th	37	10, 24	—	—	2.59	66	—	15	20th	15	13	0	0	2	0	1	5	1	—	—	—	—	
9. IRELAND, N.																																
Sligo.	Markree Cas.	2121 9	122	56.2	40.0	48.1	+2.4	65	5th	26	27th	50.0	47.5	2.65	67	- 1	21	14th	19	15	0	0	6	1	0	—	0	6.54	+1.57	47	—	
Mayo.	Blacksod Pt.	18-7 7	10	54.1	44.8	49.5	—	59	2, 3, 30	36	14th	—	—	2.65	67	—	17	14th	16	14	0	0	2	0	0	—	0	—	—	—	—	
	Mallary	9 9 9	120	55.8	43.0	49.4	—	62	5th	35	26th	—	—	3.40	86	—	24	14th	16	14	—	—	—	—	—	—	—	6.44	—	—	46	
Donegal.	Malin Head	18-7 7	51	52.9	44.1	48.5	+3.2	63	4th	36	26th	—	—	1.14	29	-21	13	14th	12	5	0	0	2	0	0	—	0	6.95	—	—	49	
Antrim.	Lisburn	9 9 9	206	56.7	40.4	48.5	+3.5	65	4th	33	24th	—	—	2.12	54	- 2	12	3rd	18	11	0	0	4	1	0	—	0	—	—	—	—	
Down.	Donaghadee	18-7 7	40	52.9	41.8	47.3	+1.6	58	4, 7, 13	32	12th	—	—	1.79	45	- 6	12	3rd	15	9	1	0	2	0	2	—	0	—	—	—	—	
Armagh.	Armagh	2121 9	204	56.0	41.4	48.7	+3.1	64	4th	32	26th	48.9	47.1	1.82	46	- 7	13	14th	18	12	0	0	2	0	0	9	0	5.45	+0.55	39	—	
Longford.	Newtownforbes	2121 9	161	56.1	39.9	48.0	—	63	4, 5	29	24th	48.4	47.1	2.02	51	—	19	14th	19	12	0	0	3	1	—	—	0	—	—	—	—	
10. IRELAND, S.																																
Dublin.	Balbriggan	9 9 9	203	54.4	41.5	47.9	+2.2	62	4th	35	21, 25	48.9	48.3	1.71	43	- 5	11	14th	17	10	0	0	2	2	3	0	0	—	—	—	—	
	City	2121 9	54	55.5	43.4	49.5	+1.9	63	5th	36	21, 24	—	—	1.70	43	- 5	7	14, 18	19	10	0	0	6	2	0	0	—	—	—	—	—	
	Glasnevin	2121 9	55	55.8	38.8	47.3	+1.4	63	4, 5	29	24th	—	—	1.69	43	- 6	8	3rd	18	10	0	0	4	1	3	5	0	—	—	—	—	
	Phoenix Pk.	2121 9	155	55.7	39.0	47.3	+2.1	65	4, 5	28	24th	—	—	1.98	50	+ 4	8	14th	21	12	0	0	3	3	3	7	0	5.46	-0.04	39	—	
	Trin. Coll.	2121 9	12	54.7	42.6	48.7	+1.7	59	14th	36	21st	49.1	48.0	1.39	35	-12	7	14th	19	9	0	0	3	1	—	0	—	—	—	—	—	
Wicklow.	Newcastle	2121 9	256	54.1	41.4	47.7	—	65	4th	35	24th	—	—	1.84	47	—	12	14th	16	13	0	0	2	1	—	0	—	—	—	—	—	
Kildare.	Clongowes Wood	2121 9	246	55.4	40.3	47.9	—	64	4th	29	24th	—	—	2.03	52	—	14	14th	17	13	0	0	4	0	2	—	0	5.49	—	—	39	
King's Co.	Birr Castle	18-7 7	175	56.3	40.1	48.2	+2.1	64	4th	30	24, 26	49.5	47.4	1.87	47	- 7	10	14th	15	15	0	0	7	1	0	13	0	6.08	+0.95	44	—	
Queen's Co.	Mountmellick	9 9 9	252	56.2	40.1	48.1	—	64	4th	30	24th	—	—	1.21	56	—	10	14th	20	15	—	—	—	—	—	—	—	—	—	—	—	
Wexford.	Newtownbarry	9 9 9	153	55.9	40.5	48.2	—	63	4th	31	24th	49.9	48.1	2.27	58	—	18	14th	19	15	0	0	3	1	1	9	0	—	—	—	—	
Kilkenny.	Kilkenny	9 9 9	182	56.6	39.9	48.3	+1.7	65	4th	32	24th	—	—	1.92	49	- 6	8	14th	21	15	—	—	—	—	—	—	—	—	—	—	—	
Waterford.	Seskin, Carrick-on-Suir	2121 9	542	54.2	40.0	47.1	—	62	27th	35	19, 21, 24	—	—	3.15	80	—	19	14th	21	18	0	0	6	0	2	3	0	6.23	—	—	45	
	Waterford	9 9 9	137	55.3	42.0	48.7	+1.2	60	27, 30	36	21, 24, 26	—	—	2.25	57	- 7	16	14th	17	10	—	—	—	—	—	—	—	—	—	—	—	
Limerick.	Foynes	9 9 9	50	57.1	42.8	49.9	+2.4	64	1, 4	33	24th	—	—	2.72	69	+ 7	13	19th	17</													

\$ See paragraph headed "Sunshine" in Notes on Tables on last page of this issue.

TABLE III (b).—ROYAL OBSERVATORY, GREENWICH.—SKY OBSERVATIONS, APRIL, 1926.

WEATHER DIARY.				NIGHT SKY RECORDER.†	
			Number.		
Persistently overcast days	...	...	4	Recorder in operation on 30 nights	
" cloudless "	...	...	0	Average exposure (hours) 7.87	
" foggy "	...	...	0	Polaris unobscured (per cent.) 42	
				δ Ursæ Minoris (ditto) 39	

† See Meteorological Magazine, May 1920, p. 70.

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of APRIL, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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0. SCOTLAND, N.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											</

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of APRIL, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.														
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.									
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
																0	1	2	3				4	5	6													7
2. ENGLAND, N.E.—cont.																																						
Durham.		Durham ...	9 352	1010.9	—	47.7	2.7	9.1	79	7.5	2	3	3	11	11	0	1	2	1	7	0	9	9	1	0	0	0	2	26	2	4	4	4	1	6	4	2	3
			21 352	1012.6	—	44.6	1.7	8.7	87	5.8	9	2	2	4	13	0	1	1	0	1	3	18	6	0	0	0	0	1	19	10	2	2	3	0	4	2	6	1
York, N. Riding.		Scarborough H	9 96	1011.3	—	49.9	3.9	8.9	73	4.0	8	10	2	5	5	0	3	1	1	3	4	2	6	10	0	0	1	29	0	8	0	1	4	4	5	3		
		York ...	9 53	1011.0	—	48.7	3.5	8.8	74	8.3	3	1	1	7	18	—	—	—	—	—	—	—	—	—	—	0	0	30	0	7	4	1	2	7	3	4	2	
			21 53	1010.8	—	46.9	2.5	8.9	81	5.9	12	0	0	2	16	—	—	—	—	—	—	—	—	—	—	0	0	30	0	7	3	2	5	5	4	3	1	
E. Riding.		Spurn Head	1 28	1010.7	—	45.3	1.4	9.0	89	6.0	7	3	2	9	9	0	1	0	2	0	4	9	10	4	0	0	13	16	1	4	4	2	3	6	3	7	0	
			7 28	1011.1	-2.3	44.8	1.4	9.0	89	7.2	2	2	5	9	12	0	0	3	0	1	6	9	8	3	0	0	12	17	1	4	4	2	3	6	2	3	5	
			13 28	1011.0	—	50.0	3.4	9.3	76	8.3	1	0	2	17	10	0	0	0	0	1	6	6	13	3	1	0	14	16	0	8	2	6	4	2	2	5	1	
			18 28	1010.7	—	47.1	2.0	9.3	85	8.5	1	1	2	9	17	0	0	1	2	1	1	13	6	6	0	0	13	17	0	8	3	4	6	2	5	0	2	
Lincoln.		Cranwell H	1 240	1012.0	—	43.4	0.4	9.3	96	7.1	5	1	3	6	15	0	0	0	2	3	3	9	13	0	0	0	3	22	5	2	5	1	2	1	6	4	4	
			7 240	1012.0	—	44.4	0.6	9.6	96	7.7	1	4	2	9	14	0	1	0	1	0	7	13	5	3	0	0	4	25	1	3	5	1	1	3	5	8	3	
			13 240	1011.5	—	54.8	2.7	12.3	84	8.2	1	1	1	13	14	0	0	0	0	0	0	14	8	8	0	0	10	20	0	4	2	3	6	2	3	7	3	
			18 240	1011.3	—	51.1	1.7	11.4	89	8.1	2	0	4	10	14	0	0	0	0	0	1	11	13	5	0	0	8	19	3	2	5	4	2	2	5	3	4	
3. ENGLAND, E.																																						
Norfolk.		Cromer ...	9 74	1011.3	—	50.1	2.4	10.2	83	7.4	0	1	11	13	5	0	0	0	0	0	0	14	9	7	0	0	5	25	0	8	1	3	3	6	3	4	2	
Norfolk.		Yarmouth...	1 26	1012.1	—	45.2	1.9	8.6	85	6.4	7	3	3	2	15	0	0	0	0	0	4	11	15	0	0	0	7	19	4	3	2	1	3	3	5	3	6	
			7 26	1012.1	-1.6	45.2	1.4	9.0	89	7.9	2	2	2	10	14	0	1	0	0	0	4	15	10	0	0	0	8	20	2	3	3	3	1	4	6	3	6	
			13 26	1012.1	—	51.9	3.1	10.4	79	6.8	1	3	12	7	7	0	0	0	1	1	2	16	9	1	0	0	13	16	1	8	2	2	6	3	5	2	1	
			18 26	1011.7	—	49.0	2.6	9.6	81	7.6	2	4	2	9	13	0	0	0	0	0	6	15	8	1	0	0	10	18	2	6	0	4	4	5	5	3	1	
Suffolk.		Felixstowe Aero.	7 20	1012.0	—	46.1	1.5	9.3	88	7.0	2	4	4	11	9	0	0	1	1	4	6	12	5	1	0	0	8	14	8	3	5	2	1	0	3	4	4	
			13 20	1012.0	—	51.4	3.3	9.8	77	7.5	1	2	5	14	8	0	0	0	0	1	5	6	12	6	0	0	12	17	1	3	4	5	1	9	4	1	2	
			18 20	1011.5	—	49.1	2.1	10.0	85	7.8	0	4	3	13	10	0	0	0	0	1	6	8	9	6	0	0	10	16	4	3	6	5	1	5	4	1	1	
Cambridge.		Cambridge H	9 43	1011.7	-2.7	48.9	2.6	9.8	82	7.9	1	2	5	8	14	—	—	—	—	—	—	—	—	—	—	0	1	29	0	1	5	1	5	3	10	2	3	
			21 43	1011.5	-2.7	49.0	2.3	10.0	84	6.6	4	5	2	7	12	—	—	—	—	—	—	—	—	—	—	0	0	27	3	2	4	2	6	2	5	2	4	
Hertford.		Rothamsted	9 396	1011.7	—	48.8	2.8	9.4	79	6.5	1	5	7	10	7	0	0	0	0	1	12	17	0	0	0	0	4	20	6	2	3	1	2	4	4	7		
Essex.		Shoeburyness H	7 14	1012.1	—	46.9	1.3	9.9	90	5.9	2	10	1	10	7	0	0	1	0	1	2	10	8	8	0	0	5	23	2	3	4	2	1	1	6	5	6	
			13 14	1011.9	—	53.7	3.3	11.1	73	7.2	2	5	3	9	11	0	0	0	0	0	1	8	7	14	0	0	11	18	1	3	3	4	2	3	7	2	5	
			18 14	1011.2	—	49.2	1.6	10.6	88	6.9	0	6	6	5	13	0	0	0	0	0	2	8	11	9	0	0	3	27	0	2	4	3	5	6	5	3	2	
4. MIDLAND COUNTIES.																																						
York, W. Riding.		Harrogate H	7 478	1011.1	—	44.2	1.6	8.5	87	7.5	1	5	2	12	10	0	0	2	6	1	4	1	14	2	0	0	3	23	4	4	2	0	5	4	8	2	1	
			13 478	1010.9	—	52.3	4.6	9.1	69	7.8	1	3	1	16	9	0	0	0	0	0	2	5	16	7	0	0	3	26	1	4	3	2	4	5	7	4	0	
			18 478	1010.9	—	49.6	3.6	9.1	74	7.1	2	2	8	6	12	0	0	0	1	0	3	6	18	2	0	0	3	25	2	3	1	3	5	3	7	5	1	
Nottingham.		Nottingham	9 215	1011.7	—	48.7	3.1	9.1	77	8.3	0	0	4	16	10	—	—	—	—	—	—	—	—	—	—	0	8	22	0	5	5	4	0	2	4	9	1	
Warwick.		Birmingham H	7 542	1011.9	—	44.7	1.7	8.5	87	7.1	4	2	3	9	12	0	0	1	1	6	6	7	3	6	0	0	2	28	0	4	3	2	5	4	4	4	4	
			13 542	1011.2	—	52.5	4.7	9.6	72	7.4	1	3	3	18	5	0	0	0	0	2	4	8	10	6	0	0	8	22	0	4	2	2	5	2	6	5	4	
			18 542	1010.9	—	51.8	4.5	9.5	72	7.2	2	3	3	14	8	0	0	0	0	3	1	11	3	12	0	0	6	23	1	4	3	4	4	4	2	3	5	
Oxford.		Oxford ...	9 212	1012.1	-2.8	48.8	3.1	9.1	77	7.4	1	2	7	11	9	0	0	1	0	4	1	9	5	10	0	0	5	21	4	3	2	4	1	4	4	4	4	
Hereford.		Ross-on-Wye H	7 226	1011.8	—	44.3	1.7	8.4	86	7.7	1	5	1	6	17	0	0	0	2	5	3	6	7	7	0	0	1	24	5	2	2	5	1	2	7	5	1	
			13 226	1011.0	—	54.0	5.6	9.1	64	7.7	0	1	6	10	12	0	0	0	0	0	1	8	8	12	1	0	6	24	0	3	2	8	1	2	5	5	1	
			18 226	1010.9	—	52.5	4.9	9.3	67	7.2	0	5	5	10	10	0	0	0	0	0	3	3	10	11	3	0	5	24	1	3	2	6	1	5	3	3	6	
			21 226	1011.6	—	47.8	2.9	8.9	78	5.7	1	13	1	2	13	0	0	0	2	1	2	13	4	4	4	0	2	25	3	4	2	2	2	4	7	0	0	
Gloucester.		Cheltenham H	9 230	1012.0	—	48.6	3.3	8.9	75	7.7	1	5	3	4	17	0	0	0	0	0	2	13	8	7	0	0	0	30	0	1	2	3	3	4	6	4	7	
			21 230	1011.7	—	48.3	2.8	9.2	79	6.2	8	3	2	2	15	0	0	0	0	0	2	9	12	7	0	0	0	30	0	4	3	2	3	4	3	3	8	
5. ENGLAND, S.E.																																						
London.		g Greenwich H	9 152	1012.2	-2.1	50.9	3.5	9.7	76	7.5	0	5	3	7	15	0	0	2	0	8	4	16	0	0	0	0	9	17	4	4	2	3	3	2	6	3	3	
			15 152	1011.1	-2.2	54.8	5.6	9.6	66	8.9	2	0	1	5																								

* Mean of hourly readings.

g Temperature from thermometers in a Glaisher stand.

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of APRIL, 1926.

D. STRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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5. ENGLAND, S.E.—cont.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of APRIL, 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
										0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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8a. SOUTH WALES—cont.					°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					</

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns. The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18–7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17–A20 and 42–47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol ∞ is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky, "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.
0	Less than 55 yards.
1	Exceeding 55 yards, less than 220 yards
2	" 220 " " 550 "
3	" 550 " " 1,100 "
4	" 1,100 " " 1½ miles
5	" 1½ miles " 2½ "
6	" 2½ " " 4½ "
7	" 4½ " " 12½ "
8	" 12½ " " 31 "
9	" 31 " "

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881–1915. In the case of earth temperatures, the deviations or districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881–1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881–1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. JUL 1926

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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MAY, 1926: UNSETTLED AND MAINLY COLD; CONSIDERABLE SUNNY PERIODS.

General.—The weather of May was, for the most part, cool and changeable with considerable bright and showery periods and a brief spell of warm weather extending from about the 21st to the 26th. Thunderstorms and hail showers were of frequent occurrence and some snow fell in parts of Scotland and the south Midlands on the 14th. Although precipitation was above normal over the British Isles as a whole, monthly aggregates varied considerably; thus, the month on the whole was wet in the central and north-western districts of England but relatively dry in parts of Scotland, Ireland, the south-west of England and the Channel Isles.

During the first two or three days easterly winds and fair to cloudy skies were prevalent. In Scotland good sunshine records were obtained during this period. On the 4th, the winds backed to north and secondaries moving in this northerly current caused showers of rain, hail, sleet and snow and occasional thunder; 28mm. were measured at Brighton on the 5th, and during a thunderstorm at Hampstead on the 7th 11mm. fell in 11 minutes. Screen minimum temperatures about 30°F. occurred at several places, and at a few northern stations the maximum temperature did not reach 50°F. during this period. Between the 9th and 13th a depression developing south of Iceland moved slowly south-east across the British Isles, causing a slight rise in temperature with the change in the wind direction. Showers occurred at most places, but the amounts measured were small. Northerly winds were renewed in the west on the 12th in the rear of the depression, and later over the whole country. During the cold spell which followed, ground temperatures were slightly lower than during the first week, 15°F. being recorded at Rhayader on the 16th. Snow occurred in parts of Scotland and the south Midlands on the 14th. On the same day 46mm. (1.81 in.) of rain were measured at Winchmore (Gloucester), 38mm. (1.50 in.) at Tenterden (Kent) and, during a thunderstorm in and around London, 45mm. (1.77 in.) fell at Hampstead, the largest amount recorded there in May since records began in 1910. Between the 16th and 20th winds continued northerly and the weather was cloudy and cool, but on the 21st there was a considerable rise in temperature in southern districts and later in all districts as a high pressure area became established over the country. Light variable winds with warm, sunny weather and some local thunderstorms prevailed for the next four or five days, and maximum temperatures above 70°F. were recorded at many stations, 79°F. being reached at Camden Square, London, on the 26th. Meanwhile, a fresh depression approached from the Atlantic, causing rain generally in the west on the 24th, which extended to the eastern districts on the 27th. Changeable weather with cooler westerly winds continued until the end of the month.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport,—"Very cool generally until the 20th with considerable frequency of northerly winds. Much warmer afterwards. Rather wet but not dull. Mornings decidedly drier and sunnier than the afternoons. West Kirby,—"Cold winds and many screen night frosts. Rainfall excessive. Huddersfield,—"Low temperature except during closing days and rather wet. Light winds. Dovercourt,—"A fairly dry month with cold winds prevailing up to the 20th. Copdock,—"May, 1926, has proved dry, dull and cold, although the number of rain days is up to the average and there is thus an impression that the month has been wetter than has been the case. The rise in temperature during the last ten days prevented its proving what seemed probable at one time the coldest May in May records: on only one other occasion in 25 years, except 1902, has the average maximum temperature been below 60°F. (59.2 in 1923). Bromyard,—"Fruit badly damaged by frosts. Dublin,—"Very cool, showery month; vegetation much delayed. Cork,—"A cold and wet month.

Pressure and Winds.—The mean pressure was everywhere below normal. The deviation of monthly means of pressure at fixed hours varied from 3.9mb. at Southport to 1.9 mb. at St. Mary's, Scilly. The highest recorded pressure was 1026mb. at Cahirciveen (Kerry) on the 6th and the lowest 985mb. at Stornoway on the 11th. There was a considerable frequency of northerly and easterly winds. Gales were infrequent but occurred at a few coastal stations on one or two occasions. High winds occurred round about the 5th, 9th and 12th, but on the whole winds were mainly light to moderate.

Temperature.—The mean temperature of Districts 1-10 was 49.3°F. In all Districts the mean temperature was below normal, the deficit ranging from 1.9°F. in Scotland E. (mean temperature 46.3°F.) to 0.4°F.

in the Channel Isles (mean temperature 52.6°F.). During each of the first three weeks the mean temperature was decidedly below normal in all Districts but the effect in lowering the monthly mean temperature was reduced by the warmth of the last ten days. During the week ending May 29th the excess of the mean temperature above the normal averaged about 4°F. The highest temperatures of the month were recorded during the warm spell between the 21st and the 26th; on the 22nd and 23rd in the south-west of England and in many parts of Ireland and on the 26th in most other districts.

Ground frosts were numerous and occurred in all districts. Amongst the largest numbers of ground frosts recorded were 14 at Braemar and West Linton, and 13 at Newton Rigg and Rhayader.

The extreme temperatures for the month were:—(England and Wales) 79°F. at Camden Square (London) on the 26th, 23°F. at Comondale on the 19th; (Scotland) 75°F. at Edinburgh (Liberton) on the 26th; 23°F. at Wolfelee on the 6th, 15th and 19th; (Ireland) 68°F. at Lisburn on the 25th, Mountmellick on the 22nd and Kilkenny on the 29th, 27°F. at Dublin, Newtownforbes, and Clongowes Wood on the 16th.

Precipitation.—Although the number of days of precipitation was above normal in most Districts, monthly aggregates showed considerable variations. In the central and north-western districts of England and Wales, in the west and north-west of Ireland and in the central and eastern districts of Scotland, there was, on the whole, an excess of precipitation but elsewhere there was a deficiency which was greatest in the eastern counties of England and in Devon and Cornwall. As an example of the large local variation in rainfall totals, Tenterden (Kent) had more than twice the normal amount of rainfall for May while Margate had less than half the normal. In Scotland light to moderate rains were general from the 4th to the 7th and from the 11th to the 13th or 14th, with some rather heavier falls towards north-west on the 11th (35mm. at Roshven). The period from the 14th to the 23rd was almost rainless in many districts, except for moderate falls on the 19th and the 20th, whilst from the 24th to the 31st, conditions were rather unsettled with rain on every day in some areas. On 24th, 27th and 30th, some fairly heavy falls occurred, with 23mm. at Bognhall, near Edinburgh, on 30th.

The total precipitation for each country as a whole was above normal. Expressed as a percentage of the normal 1881-1915, the values were:—England and Wales 121, Scotland 109, Ireland 117, British Isles 117.

Thunderstorms occurred in practically all districts during the month. The largest number reported was nine at Oxford but in a great many districts the number reported was not less than five. Although there were no thunderstorms of outstanding severity, some were noteworthy because of the heavy rainfall which accompanied them. Reference has already been made to the heavy fall of 11mm. in 11 minutes at Hampstead (London) during the thunderstorm on the 7th and to the fall of 45mm. at the same place and at Kensington (London) during the thunderstorm on the 14th. At Hellingly during a thunderstorm shortly after noon on the 22nd 11.4mm. fell in 15 minutes and the temperature dropped 12°F. in less than 30 minutes.

In the northern districts some snow or sleet fell in a few places on several days.

Sunshine.—The mean daily duration of sunshine was below normal in all Districts except in Scotland N. and E. and in England N.E., where however, sunshine totals did not differ greatly from the normal. The largest mean daily excess was 0.27 hrs. in Scotland N. (Mean daily duration 5.63 hrs.) and the largest deficiency 1.28 hrs. in the Channel Isles (Mean daily duration 6.50 hrs.). Although there was a deficiency of sunshine at the majority of stations, there were few sunless days. Good sunshine records were obtained in all districts on various days. Amongst the largest daily measurements were 15.1 hrs. at Stornoway and 14.7 hrs. at Gordon Castle (Elgin) on the 23rd, 14.8 at Hoylake and Holyhead on the 16th and 14.9 hrs. at Stornoway on the 19th and at Inchkeith on the 22nd.

Fog.—Little fog was reported during the month; it occurred on one or two occasions in several districts. The highest number of days of fog reported was five at Petersfield. Coastal mist or fog occurred locally in the south-west of England between the 22nd and 29th.

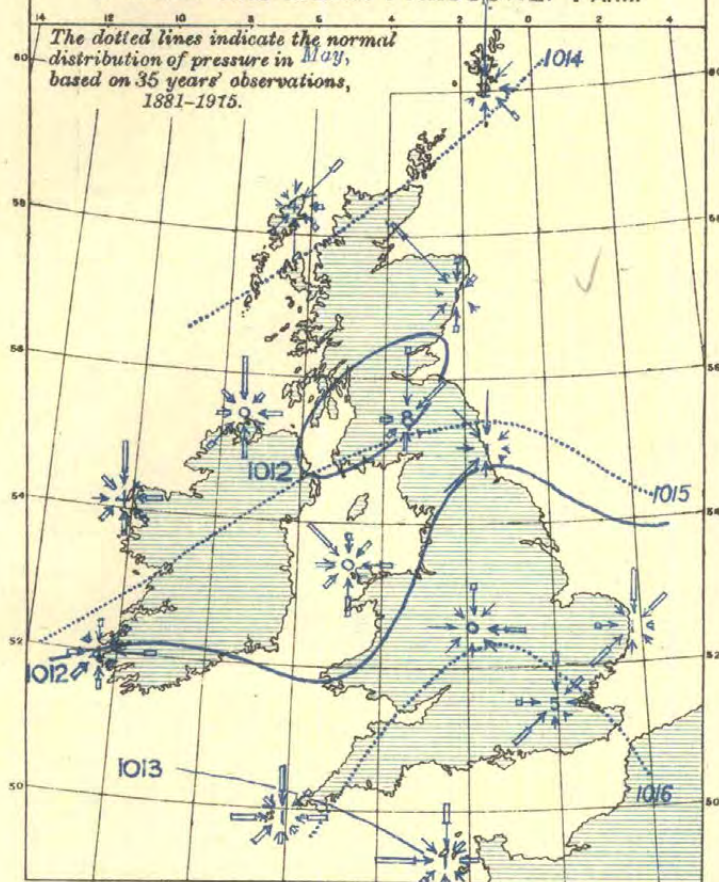
Miscellaneous Phenomena.—Solar halos were observed in various districts on several days. Parhelia were observed at Oxford on the 2nd and on the 29th. A double solar halo was observed on the evening of the 16th at Bury St. Edmunds, Greenwich, and at Petersfield.

[1908.]

[1914.]

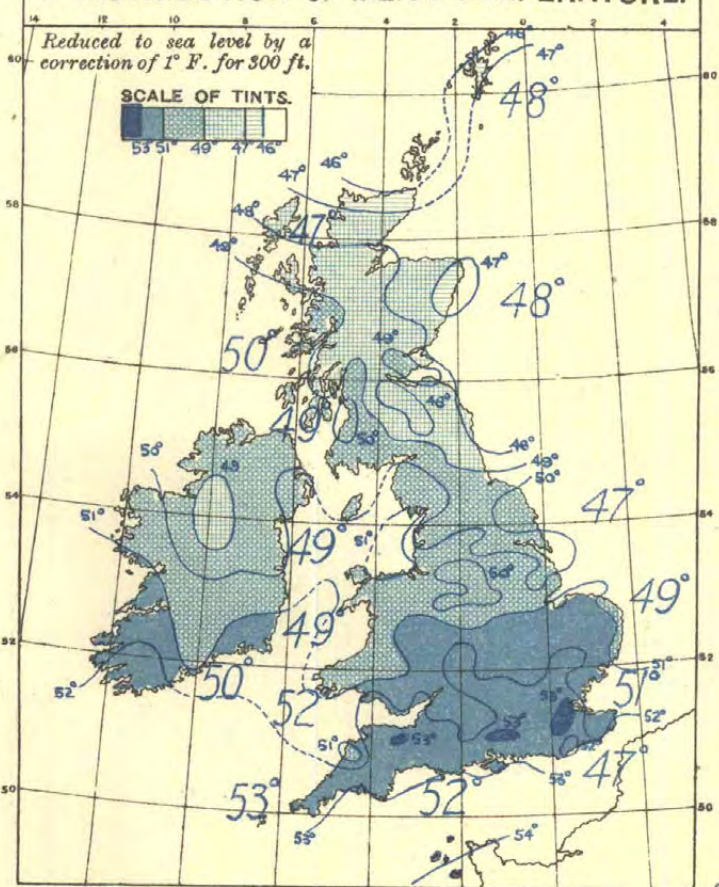
†† Brackets () indicate that the distribution as between winds above and below 4 mi./hr. is doubtful, but the total number of hours with winds below 12 mi./hr. is reliable.
 ‡ Standard mounting. § Direction from the Robinson Anemometer at Falmouth Observatory.
 ** District values of mean temperature in the *Monthly Weather Reports* from 1917 to 1922 are not comparable with those for other years. Corrected values are printed in the Preface for 1922.

1. WIND AND MEAN PRESSURE. 7 A.M.



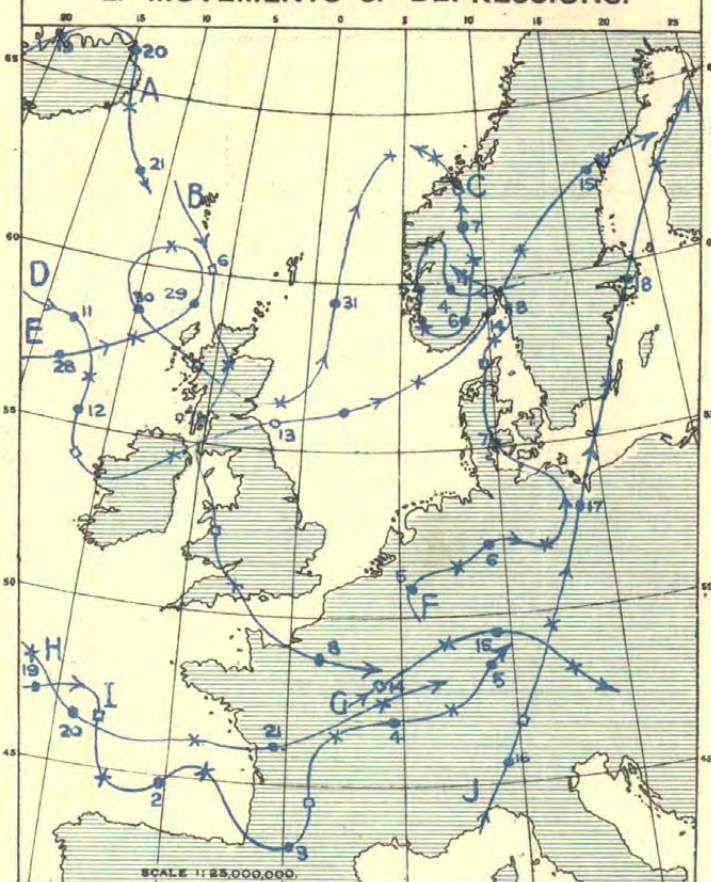
WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus: LIGHT MODERATE TO STRONG GALE
K-30 OBS. 1 inch = 10°

3. DISTRIBUTION OF MEAN TEMPERATURE.



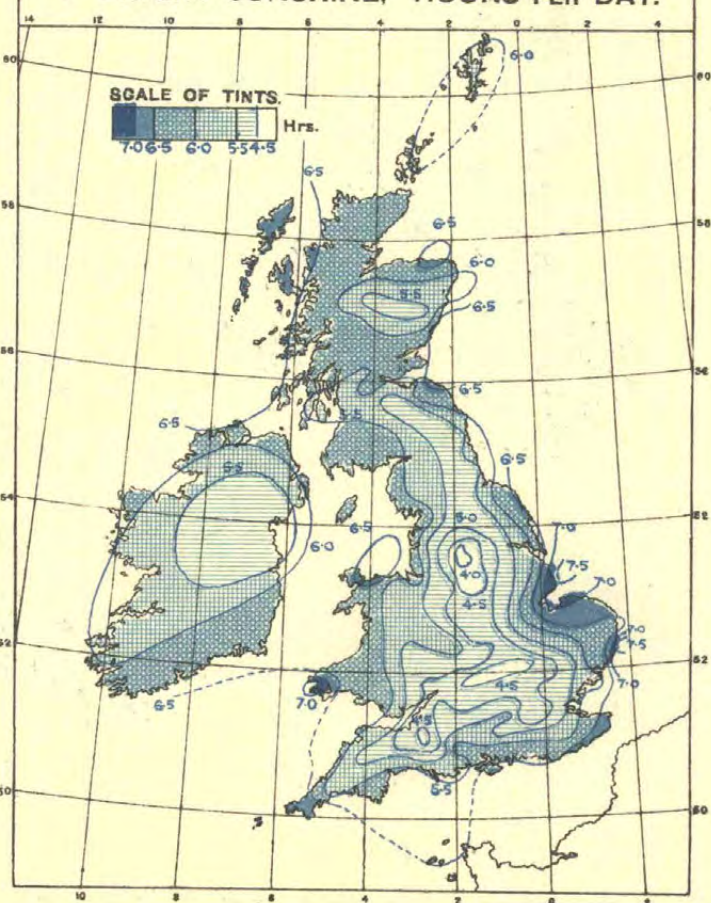
Sea temperatures are shown in large figures, thus: 48°

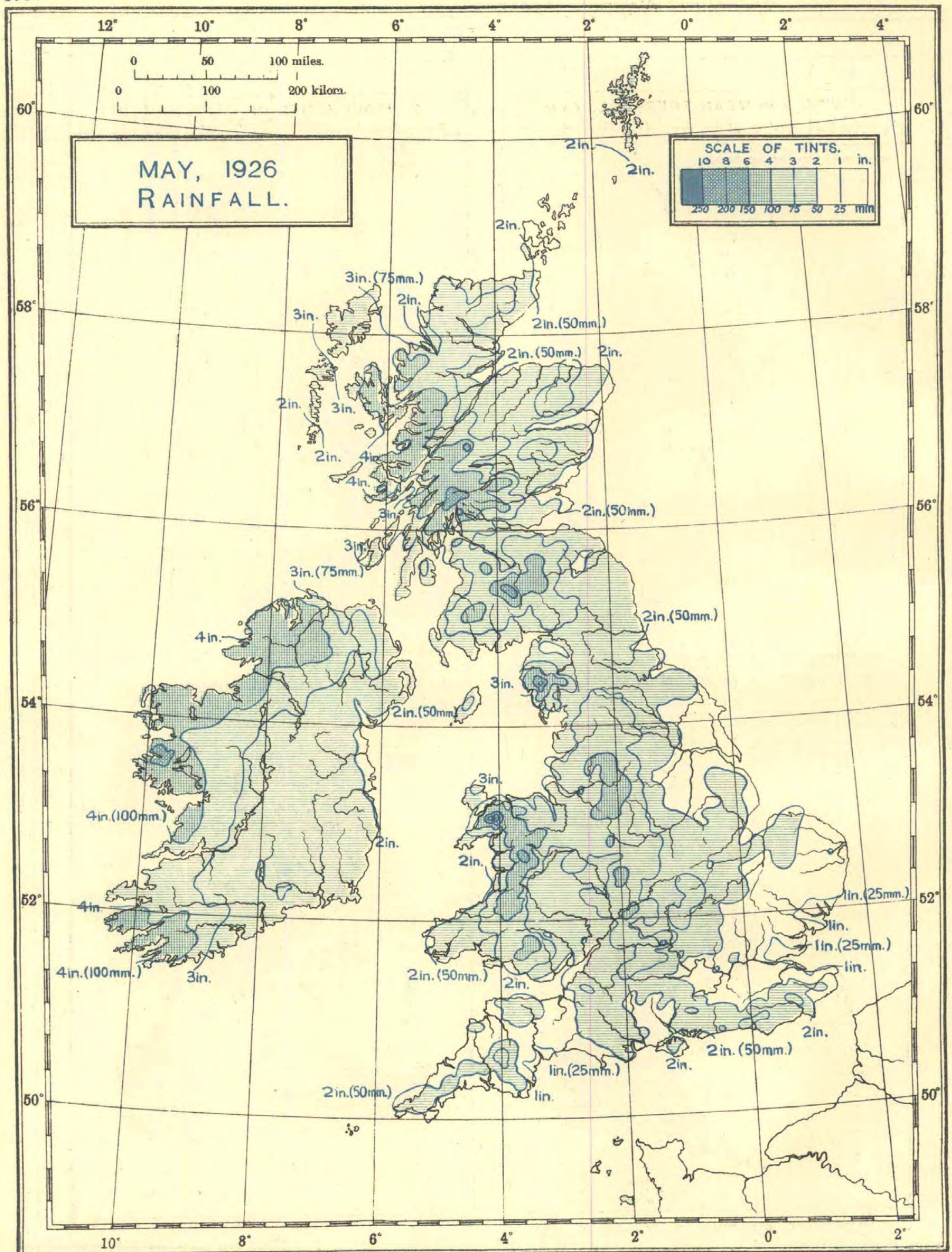
2. MOVEMENTS OF DEPRESSIONS.



Positions of centres are shown thus: O at 1hr; ● at 7h; □ at 13h; X at 18h.

4. BRIGHT SUNSHINE, HOURS PER DAY.





Scale 1 : 5,000,000.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MAY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.											BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n 0.2mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.).	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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TABLE III. (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MAY, 1926.

DISTRICT, COUNTY AND PLACE.		Max. Min. Rain.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
					Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.									
					A	B		Maximum.	Date.	Minimum.	Date.				0.2 mm. or more.	1 mm. or more.								Snow.	Daily Mean.	Deviation from Normal.	Per Cent.						
					Max.	Min.																						Mean of A and B.					
2. ENGLAND, N.E.																																	
Northumberland.	Berwick-on-T.	9 9 9	76	51.9	42.0	46.9	—	66	25th	34	13, 19	—	—	2.22	56	—	11	26th	19	11	0	0	3	1	1	—	0	6.26	—	39			
	Bellingham	9 9 9	84.8	54.5	37.9	46.2	—	71	26th	29	6, 8	—	—	2.92	74	—	14	26th	19	16	—	—	—	—	—	—	—	—	—	—			
	Cockle Park	2121 9	324	55.1	39.2	47.1	-0.3	68	25, 26	31	8, 15	48.4	47.3	2.22	56	0	13	26th	19	12	5	0	5	4	0	—	0	6.17	+0.30	38			
	Tynemouth	18-7 7	67	52.5	42.9	47.7	-1.0	63	27, 29, 30	33	15th	—	—	1.87	47	-4	10	26th	20	13	0	0	5	4	0	—	0	6.17	+0.30	38			
Durham.	Chopwellwood	9 9 9	44.5	56.2	38.5	47.3	—	71	26th	27	19th	—	—	2.88	73	—	14	28th	21	12	0	0	0	0	0	9	0	5.49	—	34			
	Durham	2121 9	336	54.9	39.2	47.1	-2.0	72	26th	26	19th	—	—	1.68	43	-6	16	26th	19	12	2	0	1	3	0	8	0	5.40	+0.05	34			
	Houghall	9 9 9	160	55.6	38.8	47.2	—	74	26th	24	19th	—	49.3	2.12	54	—	17	26th	21	12	2	0	1	3	0	11	0	5.74	—	36			
	Ushaw College	9 9 9	594	54.2	40.0	47.1	—	71	26th	30	15th	—	—	1.98	50	—	23	26th	18	12	0	0	1	2	1	—	0	6.02	—	38			
York, N. Riding.	Ampleforth	9 9 9	350	55.6	40.8	48.2	-1.5	74	26th	33	6, 8	—	—	1.58	40	-13	11	12th	15	10	0	0	5	0	9	0	6.02	—	38				
	Commendale	9 9 9	548	56.5	38.2	47.3	—	74	26th	23	19th	48.4	—	2.71	69	—	10	26th	25	11	2	0	2	5	0	—	0	—	—	—			
	Rounton	2121 9	249	55.3	39.8	47.5	-1.4	76	26th	27	19th	49.4	—	2.10	55	+4	12	26th	17	14	0	0	0	4	—	11	0	—	—	—			
	Scarborough†	9 9 9	118	56.0	43.5	49.7	0.0	68	25, 30	36	9th	—	50.1	1.55	39	-9	11	12th	19	12	1	0	3	1	0	—	0	6.50	+0.31	41			
York, E. Riding.	West Witton	9 9 9	605	55.4	40.0	47.7	—	70	26th	30	19th	48.9	45.5	3.32	84	—	30	26th	17	9	1	0	4	3	—	8	—	—	—	—			
	York	2121 9	56	57.9	41.9	49.9	-1.8	78	26th	32	8th	50.7	48.3	2.35	60	+9	18	26th	20	12	0	0	2	4	—	0	5.55	+0.07	35				
	Bridlington	2121 9	76	55.7	40.8	48.3	—	67	27, 30	32	9, 19, 20	—	—	1.80	46	—	12	28th	16	14	3	0	0	4	0	—	0	7.25	—	46			
	Hull	2121 9	8	57.9	42.3	50.1	-0.5	75	26th	33	9th	50.4	47.1	1.99	51	+2	9	26th	23	14	0	0	4	5	4	12	0	5.79	—	36			
Lincoln.	Osgodby	2121 9	30	57.7	39.6	48.7	—	78	26th	30	9, 19	—	49.6	2.41	61	—	13	26th	15	13	0	0	4	4	0	8	0	5.30	—	33			
	Spurn Head	18-7 7	29	54.3	44.8	49.5	-0.6	67	30th	39	8, 16	—	—	1.91	49	+10	8	21st	18	13	0	0	4	5	0	—	0	7.12	—	45			
	Cranwell	18-7 7	236	56.9	41.4	49.1	—	75	26th	32	6th	50.0	48.4	2.80	71	—	14	21st	23	16	0	0	5	4	0	9	1	6.76	—	43			
	Cleethorpes	9 9 9	23	56.0	42.8	49.4	—	72	25th	35	9, 19	—	—	2.02	51	—	10	21st	19	13	0	0	0	1	0	—	0	6.44	—	41			
3. ENGLAND, E.	Fulbeck	9 9 9	180	58.0	41.4	49.7	-2.2	74	26th	31	6, 16	—	—	1.86	47	-7	11	19th	26	12	—	—	—	—	—	5	—	6.45	—	41			
	Lincoln	9 9 9	58	58.8	42.7	50.7	-1.6	77	26th	33	6, 9	51.5	49.1	1.61	41	-6	7	26th	18	13	0	0	0	4	0	3	0	—	—	—			
	Skegness	9 9 9	12	55.4	43.2	49.3	-0.8	70	26th	32	9th	—	—	1.41	36	-7	11	21st	16	10	0	0	2	4	0	—	0	7.54	+0.77	48			
3. ENGLAND, E.																																	
Norfolk.	Cromer	9 9 9	196	56.6	44.1	50.3	-0.6	74	25, 26	36	7th	—	—	1.74	44	+2	9	11th	19	9	0	0	4	2	0	—	0	6.74	+0.13	43			
	Geldeston	9 9 9	37	57.8	43.5	50.7	-0.9	70	27th	32	9th	—	—	2.01	51	+6	13	18th	17	11	1	0	1	3	—	—	0	6.36	-0.61	41			
	Hunstanton	9 9 9	105	57.0	44.7	50.9	—	75	26th	35	19th	—	—	1.69	43	—	11	12th	19	10	0	0	1	2	—	—	0	7.00	—	45			
	Norwich	9 9 9	98	58.7	44.0	51.3	-1.1	73	25, 26	34	9th	52.9	—	1.52	39	-10	11	7th	20	11	1	0	1	2	—	1	—	6.80	—	44			
Suffolk.	Sprowston	9 9 9	93	57.5	42.5	50.0	—	71	25, 26	31	19th	—	—	0.99	25	—	7	7th	18	8	0	0	3	0	0	9	0	6.59	—	42			
	Yarmouth	18-7 7	5	55.9	45.2	50.5	-0.1	68	29th	33	9th	53.4	50.3	1.35	34	-10	8	7th	17	8	0	0	5	2	0	0	0	6.45	—	41			
	Bungay (Flix'n)	9 9 9	79	59.6	42.6	51.1	—	71	26, 27	33	9th	—	—	1.72	44	—	7	18th	17	11	0	0	6	3	0	10	0	—	—	—			
	Copdock	9 9 9	164	58.6	43.2	50.9	—	72	26th	33	7, 9	52.3	50.1	0.96	24	—	4	5th	14	9	0	0	3	2	0	5	0	6.24	—	40			
Cambridge.	Felixstowe Aero	18-7 7	15	56.6	44.9	50.7	—	70	27th	35	19th	—	—	0.80	20	—	3	18th	15	8	0	0	3	1	0	0	0	7.13	—	46			
	Felixstowe	9 9 9	15	56.5	44.9	50.7	-1.1	71	27th	33	9th	—	—	0.92	23	-15	3	5, 17	16	9	0	0	1	0	—	0	7.29	-0.52	47				
	Lowestoft	9 9 9	83	55.5	44.9	50.2	-0.2	68	29th	34	9th	53.0	50.6	1.30	23	-8	8	7th	15	8	0	0	1	2	0	1	1	7.82	+0.43	50			
	Cambridge	2121 9	41	59.6	43.0	51.3	-1.5	75	26th	30	9th	52.9	50.8	2.05	52	+7	14	13th	17	12	0	0	4	4	—	4	0	4.72	-1.80	30			
Bedford.	Cambridge	9 9 9	78	58.5	43.1	50.8	—	75	26th	34	6, 9	—	—	1.93	49	—	9	13th	20	12	1	0	5	6	1	3	0	5.30	—	34			
	Luton	9 9 9	390	57.9	42.8	50.3	—	74	26th	31	9th	54.0	49.4	2.15	55	—	9	30th	21	12	0	0	2	5	1	5	0	4.93	—	32			
	Woburn	9 9 9	291	57.8	42.2	50.0	-1.3	72	26th	31	9, 16	51.4	—	2.38	61	+12	9	21st	20	12	0	0	2	5	2	—	0	4.39	—	28			
	Benington	2121 9	405	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Hertford.	Berkhamsted	9 9 9	450	59.3	43.1	51.2	-1.0	76	26th	32	9th	—	—	2.47	63	+13	19	14th	21	13	0	0	4	6	0	8	0	—	—	—			
	Rothamsted	9 9 9	420	57.4	42.8	50.1	-1.7	73	26th	31	7th	50.5	—	1.81	46	-3	9	14th	18	10	0	0	2	5	0	5	0	4.95	-1.44	32			
	St. Albans	9 9 9	272	58.5	42.9	50.7	—	74	26th	29	9th	53.6	—	1.61	41	—	12	14th	16	8	0	0	3	3	0	9	0	—	—	—			
	Clacton-on-S.	18-7 7	55	56.5	45.6	51.1	-0.4	70	27th	34	9th	52.4	50.6	0.98	25	-10	5	7th	19	11	0	0	2	1	0	1	0	6.39	-1.13	41			
Essex.	Chelmsford	9 9 9	134	59.2	42.5	50.9	—	75	26																								

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, May, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.			
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.	Precip'n 0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Hours per day.					
			A	B			Maximum.	Date.	Minimum.	Date.															Amount.	Date.	Daily Mean.	Deviation from Normal.	Per Cent.	
			Max.	Min.																										
MID. COUNTIES—cont.																														
Warwick.	Birmingham	18-7	535	57.0	42.6	49.8	-2.0	72	26th	32	6th	47.4	46.5	3.87	98	+44	25	14th	18	14	1	0	4	3	1	5	0	hr.	hr.	%
	B'ham, Sparkhill	713	424	59.1	41.9	50.5	—	74	26th	32	6, 15	—	—	4.59	117	—	23	14th	17	15	2	0	1	2	0	10	0	4.11	-0.79	26
	Coventry	9 9 9	270	59.3	42.8	51.1	-1.6	75	26th	33	6, 9, 16	51.7	48.9	3.55	98	+39	23	14th	17	14	1	0	3	1	0	0	4.52	-1.32	29	
	Leamington Spa	9 9 9	165	58.5	43.0	50.7	—	74	26th	31	9th	54.9	51.6	2.62	67	—	13	26th	15	13	0	0	0	3	1	4	0	5.39	—	35
	Rugby	2121	9 390	58.5	42.0	50.3	—	72	26th	29	9th	—	—	2.39	61	—	15	26th	16	12	1	0	2	2	—	2	0	—	—	
Oxford.	Leafeld	18-7	712	56.6	41.5	49.1	—	72	26th	30	16th	—	—	2.81	71	—	15	14th	20	13	0	0	5	5	1	8	0	4.46	—	29
	Oxford	† 9 9 9	208	59.1	43.9	51.5	-1.3	75	26th	34	9th	53.1	49.7	3.13	79	+31	22	30th	21	13	0	0	5	9	0	2	0	4.57	-1.69	30
			24	208										3.25	83	+32	23	30th	19	15	0	0	0	0	0	0	0	—	—	
Gloucester.	Mursley	9 9 9	490	57.5	41.6	49.5	—	72	26th	31	9, 16	49.3	49.4	2.72	69	—	—	16th	23	14	0	0	1	6	—	6	0	4.78	—	31
Stafford.	Cheadle	9 9 9	646	56.5	41.3	48.9	-1.5	72	26th	31	8, 16	—	—	3.69	94	+39	17	26th	18	15	—	—	—	—	4	—	—	—	—	
	Mayfield	9 9 9	374	57.0	40.2	48.6	—	73	26th	26	9th	—	—	3.11	79	—	18	14th	19	16	0	0	6	5	—	9	0	5.21	—	33
Shropshire.	Roden, Well'n	9 9 9	207	58.2	39.9	49.1	—	74	26th	30	16th	—	—	3.08	78	—	17	5th	19	13	0	0	2	0	—	0	—	—	—	
	Wellington	9 9 9	259	57.5	41.9	49.7	—	73	26th	32	6, 8, 16	—	—	3.13	79	—	19	14th	18	13	0	0	1	1	—	9	0	5.50	—	35
	Wistanstow	2121	9 481	58.3	40.1	49.2	-2.1	71	26th	30	16th	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	
Worcester.	Malvern	9 9 9	377	57.8	45.6	51.7	—	72	26th	36	9th	52.4	49.4	3.86	98	+43	18	14th	20	14	2	0	5	2	0	1	0	5.56	—	36
	Tenbury	2121	9 313	58.9	42.2	50.5	-1.4	74	26th	32	9, 16	50.7	—	2.72	69	+27	17	5th	19	15	1	0	4	5	—	7	—	—	—	
	Worcester (Perdiswell)	9 9 9	95	58.3	42.6	50.5	—	72	26th	30	9th	—	—	2.78	71	—	16	14th	15	12	—	—	—	—	—	—	—	—	—	
Hereford.	Bromyard	9 9 9	392	58.2	41.9	50.1	—	72	26th	29	9th	51.7	45.2	3.36	85	—	19	7th	17	14	0	0	1	3	1	3	1	—	—	
	Hereford	9 9 9	291	58.9	42.1	50.5	-1.9	73	26th	31	9, 16	—	—	2.07	53	-2	13	5th	16	13	0	0	2	2	0	10	0	—	—	
	Ross-on-Wye	18-7	223	58.5	43.7	51.1	-2.2	73	26th	33	9th	52.3	50.1	2.33	59	+5	12	7th	18	14	0	0	3	5	0	6	0	5.08	—	33
Gloucester.	Cheltenham	2121	9 214	59.8	44.2	52.0	-0.5	72	26th	33	9, 15, 16	52.6	50.4	2.74	70	+23	15	5th	16	11	2	0	1	2	0	4	0	4.61	—	30
	Cirencester	9 9 9	572	57.8	41.6	49.7	—	72	26th	31	9th	—	—	3.90	99	—	32	14th	17	16	—	—	—	—	—	—	—	—	—	
	(Rendcomb Coll)																													
	Clifton	9 9 9	225	58.3	44.8	51.5	-2.6	72	26th	34	16th	—	—	2.59	66	+13	14	30th	16	14	0	0	0	1	0	0	0	4.93	-1.94	32
	Over Court	9 9 9	147	59.7	43.0	51.3	—	72	26th	32	16th	—	—	2.63	67	—	13	30th	20	15	0	0	0	5	—	—	—	—	—	
5. ENGLAND, S.E.																														
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.42	-1.32	28
	Camden Square	9 9 9	110	60.6	45.9	53.3	-1.8	79	26th	36	9th	51.8	48.7	2.30	58	+13	37	14th	13	10	0	0	2	4	—	2	—	—	—	
	East Ham	9 9 9	15	59.5	45.1	52.3	—	76	26th	35	9th	—	—	1.60	41	—	8	14th	13	10	0	0	—	—	—	—	—	—	—	
	Enfield	9 9 9	148	61.0	44.7	52.9	—	77	26th	34	7, 9	—	49.9	1.73	44	-1	13	7th	16	9	0	0	4	2	0	1	0	5.20	—	34
g	Greenwich	2424	9 149	61.1	43.8	52.5	-1.5	78	26th	33	9th	50.2	48.8	1.76	45	+1	14	14th	16	9	0	0	3	4	0	6	0	4.81	-1.66	31
			149																											
	Hampstead Res.	2121	9 450	57.9	44.3	51.1	—	77	26th	32	16th	—	—	3.09	79	—	45	14th	13	7	—	—	—	—	—	8	—	5.08	—	33
	Kensington	18-9	9 80	60.1	46.0	53.1	—	77	26th	35	9th	52.6	49.9	2.73	69	—	45	14th	18	8	0	0	0	3	2	3	0	—	—	
	Regent's Park																													
	Richmond	2424	24 18	59.2	45.3	52.3	-1.1	75	26th	35	9th	52.7	50.4	1.73	44	0	21	14th	16	10	0	0	2	4	1	5	0	4.74	-1.74	31
	(Kew Obs.)	† 9 9 9	*18																											
	Stroud Green	18-7	7 212	60.0	44.7	52.3	—	77	26th	36	6, 16	—	—	2.14	54	—	23	14th	15	9	0	0	4	3	1	2	0	—	—	
	Tottenham	†† 2121	9 51	60.1	46.2	53.1	—	77	26th	37	6, 16	—	50.6	1.90	48	—	15	14th	14	9	0	0	0	0	—	0	0	5.36	-1.26	35
	Westminster	9 9 9	27	59.9	46.8	53.3	-0.8	76	26th	36	7th	—	—	1.73	44	+3	22	14th	12	7	—	—	—	—	—	1	—	4.68	-0.93	30
Surrey.	Addington	9 9 9	472	56.5	43.4	49.9	—	74	26th	35	6, 16	—	—	1.08	27	—	5th	14th	19	9	—	—	—	—	—	—	—	—	—	
	Carshalton	† 9 9 9	140	58.7	44.1	51.4	—	75	26th	34	17th	53.7	52.1	1.13	29	—	11	14th	10	9	0	0	0	3	—	2	0	—	—	
	Croydon Aero.	18-7	244	58.4	44.1	51.3	—	75	26th	33	9th	—	—	1.37	35	—	11	14th	15	8	0	0	0	2	0	6	0	4.91	—	32
	Wisley	† 9 9 9	150	60.3	43.8	52.1	-0.6	76	26th	33	7th	53.4	49.9	1.22	31	-8	10	14th	15	8	0	0	0	2	0	10	0	4.85	-1.80	31
Kent.	Biggin Hill	18-7	7 597	59.3	43.2	51.3	—	73	26th	34	7, 16	—	—	1.59	41	—	6													

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MAY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										EIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.				
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.								Daily Mean.	Deviation from Normal.			
			Max.	Min.		Max.	Min.	Max.	Min.					Max.	Min.	Max.	Min.								Max.	Min.	Max.	Min.	
5. ENGLAND, S.E.—cont.																													
Hampshire	Calshot	18-7 7	8	58.9	46.1	52.5	—	70	22nd	37	7, 16	—	—	1.87	47	—	11	5th	15	10	0	0	2	4	0	1	0	6.27	—
—(cont.)	Grayshott	9 9 9	661	57.7	43.4	50.5	-1.7	73	26th	34	7, 16	52.3	—	2.42	61	+ 6	14	18th	17	10	0	0	2	3	0	3	4	5.14	-1.57
	Long Sutton	9 9 9	479	58.5	42.4	50.5	—	72	26th	29	16th	53.3	—	2.22	57	—	16	14th	17	9	0	0	1	2	0	7	0	4.73	—
	Petersfield (Stoner Hill)	9 9 9	748	57.6	42.9	50.3	—	71	26th	33	16th	—	—	2.87	73	—	13	5th	17	13	0	0	1	3	5	2	0	—	—
	Portsmouth	9 9 9	15	59.5	47.1	53.3	-0.7	69	21st	38	16th	55.0	52.5	1.76	45	+ 2	14	5th	13	9	0	0	0	2	0	1	0	6.67	—
	Southamp'n	18-7 7	64	60.2	45.6	52.9	-1.6	72	26th	36	16th	—	—	1.50	38	-13	14	5th	16	8	0	0	1	1	0	0	0	6.25	-0.75
	S. Farnboro'	18-7 7	230	60.2	43.3	51.7	—	76	26th	31	7th	—	—	1.30	33	—	9	14th	13	8	0	0	2	3	0	1	0	5.10	—
I. of Wight.	Newport	9 9 9	48	61.2	44.0	52.6	—	74	26th	35	7, 8, 10, 16	—	—	3.06	78	—	19	14th	16	13	0	0	3	3	0	0	0	—	—
	Ryde	9 9 9	13	58.4	46.7	52.5	—	69	26th	38	8, 16	—	—	2.27	58	—	20	14th	13	9	0	0	0	3	0	—	0	6.58	—
	Sandown	9 9 9	30	59.5	46.6	53.1	—	68	22nd	37	16th	—	—	1.94	49	—	17	5th	17	11	0	0	0	4	1	—	0	6.62	—
	Totland Bay	9 9 9	140	57.7	45.0	51.3	-1.3	69	22nd	36	16th	—	—	1.88	48	+ 4	10	30th	13	12	0	0	0	2	0	0	0	6.35	-1.10
	Ventnor	9 9 9	59	58.7	46.9	52.8	-0.7	68	21st	36	16th	—	—	1.95	50	+ 7	12	29th	13	11	—	—	—	—	—	—	—	6.60	-0.63
Wilts.	Larkhill	9 9 9	440	58.3	42.7	50.5	—	72	26th	32	16th	—	—	2.06	52	—	10	21st	12	9	0	0	0	4	0	10	0	—	—
	Marlboro'	9 9 9	424	58.9	41.8	50.3	-1.0	74	26th	31	7, 9, 16	52.4	50.0	3.02	77	+ 26	20	5th	18	12	0	0	1	2	0	9	0	4.88	-1.09
	Porton	9 9 9	363	58.8	41.4	50.1	—	73	26th	30	9, 16	51.5	—	2.04	52	—	20	14th	15	10	0	0	0	2	0	8	0	5.51	—
7a. ENGLAND, N.W.																													
Cumber-land.	Aspatria (Mealsgate)	2121 9	487	53.9	40.9	47.4	-2.6	70	26th	31	6, 15	49.5	47.2	2.44	62	- 6	11	6th	23	16	0	0	0	0	—	3	0	6.08	-0.02
	Egremont	2121 9	349	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Keswick	9 9 9	254	56.8	41.6	49.2	—	71	26, 27	29	16th	49.9	47.3	3.08	78	—	11	9th	18	15	0	0	4	4	2	9	0	5.78	—
	Newton Rigg	2121 9	559	56.4	39.5	47.9	-1.7	69	26th	29	15th	—	—	2.21	56	- 2	11	9th	19	15	0	0	0	0	0	13	0	5.89	-0.37
	Scaleby	9 9 9	111	58.2	40.3	49.3	-1.3	74	26th	28	15, 16	—	—	2.81	71	+ 10	9	28th	20	15	0	0	6	4	—	—	—	—	—
Lancashire.	Blackpool	9 9 9	66	56.6	44.1	50.3	-0.4	73	26th	33	16th	51.7	48.8	2.64	67	+ 12	14	5th	16	15	0	0	1	0	0	8	0	6.19	-0.94
	Blundellsands	9 9 9	34	57.2	44.5	50.9	—	75	26th	33	6, 15, 16	51.7	49.5	2.78	71	—	11	12th	20	17	0	0	0	0	—	5	0	—	—
	Bolton	9 9 9	341	56.4	42.7	49.5	—	73	26th	32	8, 16	49.4	47.0	4.60	117	—	19	6th	20	14	0	0	1	5	—	5	0	3.74	—
	Burnley	9 9 9	458	55.7	40.0	47.9	—	73	26th	27	9th	49.1	46.8	3.82	97	—	22	12th	20	15	0	0	3	3	0	9	0	4.62	—
	Darwen	2121 9	724	56.0	40.3	48.1	—	71	26th	30	6, 8	50.7	46.8	3.91	99	—	18	12th	19	16	0	0	2	3	0	7	0	4.84	—
	Hutton	9 9 9	82	57.1	41.3	49.2	—	72	26th	29	15, 16	50.5	48.1	3.06	78	—	16	12th	18	17	0	0	1	3	0	6	0	4.87	—
	Lancaster	9 9 9	311	58.4	42.5	50.5	—	74	26th	31	6, 15	48.8	47.7	3.11	79	—	14	12th	18	16	1	0	1	3	0	6	0	5.77	—
	Leyland	9 9 9	124	57.2	40.9	49.1	—	72	26th	28	6, 16	—	—	3.07	78	—	13	12th	18	15	0	0	1	3	0	8	0	5.39	—
	Manchester (Whitworth Pk.)	2121 9	125	57.0	43.6	50.3	-2.3	75	26th	33	9th	—	—	3.37	85	+ 31	15	26th	19	16	0	0	0	1	—	—	0	4.64	-0.36
	(Oldham Road)	2121 9	190	57.5	43.4	50.5	-2.8	76	26th	33	6th	49.4	48.4	3.72	94	+ 33	16	12th	20	17	0	0	0	1	—	2	0	4.06	-1.07
	(Swinton)	9 9 9	253	57.0	42.2	49.6	—	73	26th	32	6, 9	—	—	3.40	86	—	17	12th	19	15	0	0	0	5	0	6	0	3.77	—
	Morecambe	9 9 9	24	57.0	43.9	50.5	—	74	26th	32	16th	—	—	2.30	58	—	11	12th	18	17	0	0	0	1	0	—	0	6.29	—
	Southport	9 9 9	37	56.8	43.8	50.3	-1.0	72	26th	32	16th	53.0	51.1	3.09	78	+ 25	13	12th	19	16	0	0	1	2	0	6	0	6.72	-0.22
	Stonyhurst	9 9 9	377	55.9	42.0	48.9	-1.6	72	26th	31	16th	—	—	3.57	91	+ 19	20	12th	19	15	0	0	4	3	0	4	0	5.18	-0.85
Cheshire.	Hoyle	9 9 9	30	57.6	43.4	50.5	-1.7	74	26th	29	16th	—	—	3.10	79	+ 31	21	12th	19	16	—	—	—	—	—	—	—	6.45	+0.10
	Liverpool (Bidston)	18-7 7	189	55.9	44.6	50.3	-1.5	73	26th	35	15th	—	—	3.36	85	+ 37	21	12th	22	20	0	0	3	3	0	3	0	5.83	—
	Macclesfield	9 9 9	500	56.8	41.0	48.9	-1.4	74	26th	28	6th	—	—	4.43	113	+ 53	18	6th	20	16	0	0	4	2	0	—	1	—	—
	Wallasey	9 9 9	35	57.7	44.9	51.3	—	74	26th	35	15, 16	—	—	3.55	90	—	16	12th	21	19	0	0	0	0	0	—	0	5.74	—
	West Kirby	9 9 9	25	57.6	43.2	50.4	—	73	26th	30	16th	—	—	2.95	75	—	17	12th	17	16	0	0	2	5	—	7	—	6.53	—
7b. NORTH WALES.																													
Flint.	Hawarden Bge	9 9 9	22	57.4	43.9	50.7	-1.7	73	26th	35	6, 8, 15	—	—	2.97	75	—	13	12th	19	16	—	—	—	—	—	—	—	—	—
	Rhyl	9 9 9	30	57.3	44.2	50.7	-0.5	75	26th	31	16th	—	—	2.64	67	+ 22	14	12th	17	13	0	0	0	0	0	3	0	6.41	-0.69
	Sealand	18-7 7	16	58.0	42.1	50.1	—	73	26th	30	16th	50.9	49.0	3.16	80	—	12	12th	20	17	0</								

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, MAY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.			1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n 1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			A	B		Maximum.	Date.	Minimum.					Date.	Amount.									Date.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			Max.	Min.		Max.	Min.	Mean of A and B.					Max.	Min.									Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
8b. ENGLAND, S.W.—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of MAY, 1926.

DISTRICT, COUNTY AND PLACE.			Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
					At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
												0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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0. SCOTLAND, N.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	° F.	° F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of MAY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.										WIND, NUMBER OF OBSERVATIONS.													
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.										FORCE (0-12).					DIRECTION.							
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.			
																0	1	2	3																	4	5	6
2. ENGLAND, N.E.—cont.																																						
Durham.	Durham ...	9	352	1012.2	—	49.0	3.1	9.1	77	7.6	1	3	4	10	13	0	0	0	0	0	4	10	10	7	0	0	0	1	29	1	7	6	4	0	5	3	4	1
		21	352	1012.5	—	44.8	1.6	8.8	87	5.9	6	4	4	5	12	0	0	0	0	0	4	20	7	0	0	0	0	0	19	12	3	4	1	0	5	6	0	0
York, N. Riding.	Scarborough H	9	96	1012.4	—	51.0	4.0	9.2	73	4.7	2	9	11	6	3	0	0	0	0	0	2	2	7	20	0	0	0	31	0	12	1	0	3	4	3	2	6	
		21	53	1012.0	—	50.7	4.1	9.1	71	7.3	3	2	6	8	12	—	—	—	—	—	—	—	—	—	—	0	0	31	0	11	5	2	2	7	2	1	1	
	York ...	9	53	1011.4	—	48.6	3.2	9.0	77	5.9	9	4	1	0	17	—	—	—	—	—	—	—	—	—	—	0	0	31	0	7	5	4	2	5	4	2	2	
		21	53	1011.9	—	48.6	3.2	9.0	77	5.9	9	4	1	0	17	—	—	—	—	—	—	—	—	—	—	0	0	31	0	7	5	4	2	5	4	2	2	
E. Riding.	Spurn Head	1	28	1011.9	—	46.7	1.6	9.6	87	5.0	7	7	3	8	6	0	0	0	0	0	1	3	20	7	0	0	18	11	2	7	3	2	3	2	6	3	3	
		7	28	1011.4	—3.7	47.9	2.1	9.6	84	7.2	3	2	3	11	12	0	0	0	0	0	2	11	9	9	0	0	14	16	1	5	5	2	3	1	5	3	6	
		13	28	1012.2	—	51.8	3.4	10.2	77	7.5	0	2	5	19	5	0	1	0	0	0	0	2	19	8	1	0	16	15	0	9	5	7	2	0	4	3	1	
		18	28	1012.2	—	49.8	3.1	9.5	78	6.7	2	0	9	16	4	0	0	0	0	1	1	5	14	10	0	0	14	17	0	10	6	4	2	2	4	2	1	
Lincoln.	Cranwell H	1	240	1013.1	—	43.9	0.1	9.8	99	5.6	9	4	1	5	12	0	1	0	0	0	4	13	13	0	0	0	5	22	4	4	3	3	2	3	8	1	3	
		7	240	1012.8	—	46.3	0.4	10.4	96	6.5	2	8	4	5	12	0	0	0	0	0	0	14	7	10	0	0	8	22	1	5	3	4	1	3	7	3	4	
		13	240	1012.7	—	54.6	1.9	13.3	88	8.0	0	0	7	16	8	0	0	0	0	0	0	5	8	16	2	0	14	17	0	5	6	3	4	2	7	2	2	
		18	240	1012.4	—	52.1	1.3	12.3	91	7.1	2	2	4	20	3	0	0	0	0	0	1	1	8	20	1	0	11	20	0	3	9	4	2	3	6	2	2	
3. ENGLAND, E.																																						
Norfolk.	Cromer ...	9	74	1011.9	—	51.4	2.7	10.3	81	6.4	0	3	14	9	5	0	0	0	0	0	0	6	7	18	0	0	7	24	0	8	1	7	1	2	5	4	3	
Norfolk.	Yarmouth...	1	26	1013.0	—	47.1	2.1	9.2	84	5.9	4	8	4	4	11	0	0	0	0	0	2	1	27	1	0	0	12	19	0	5	5	2	1	4	7	3	4	
		7	26	1012.5	—2.7	47.9	2.1	9.6	84	6.5	3	4	5	12	7	0	0	0	0	0	0	17	14	0	0	0	14	16	1	7	5	1	2	2	8	3	2	
		13	26	1012.9	—	54.2	4.4	10.2	71	5.9	1	4	13	9	4	0	0	0	0	0	0	13	18	0	0	0	18	12	1	6	8	2	2	1	4	4	3	
		18	26	1012.9	—	52.1	4.3	9.3	71	5.8	1	6	11	9	4	0	0	0	0	0	0	13	17	1	0	0	14	17	0	6	6	3	1	2	5	2	6	
Suffolk.	Felixstowe Aero.	7	20	1012.3	—	49.0	2.3	9.9	82	6.2	3	4	8	10	6	0	0	0	0	0	2	12	14	3	0	0	15	15	1	6	9	1	0	3	6	3	2	
		13	20	1012.6	—	54.6	5.4	9.7	66	6.7	1	3	10	15	2	0	0	0	0	0	0	8	12	11	0	0	16	15	0	3	9	2	5	4	4	3	1	
		18	20	1012.4	—	52.6	4.7	9.4	69	5.4	0	10	10	11	0	0	0	0	0	0	0	3	16	11	1	0	19	11	1	4	10	3	1	2	6	3	1	
Cambridge.	Cambridge H	9	43	1012.8	—3.0	52.9	3.9	10.5	75	7.3	1	3	8	6	13	—	—	—	—	—	—	—	—	—	—	0	5	26	0	3	11	0	4	0	7	5	1	
		21	43	1012.0	—3.8	49.8	2.6	10.0	81	6.8	3	4	2	8	13	—	—	—	—	—	—	—	—	—	—	0	5	26	0	5	8	1	2	2	7	3	3	
Hertford.	Rothamsted	9	396	1012.3	—	51.6	3.8	9.8	74	7.0	1	3	7	11	9	0	0	0	0	0	1	30	0	0	0	0	7	21	3	3	5	2	0	6	4	2	6	
Essex.	Shoeburyness H	7	14	1012.6	—	50.2	1.9	10.8	86	6.4	1	8	3	12	7	0	0	0	0	1	0	2	10	18	0	0	13	17	1	5	6	4	0	3	5	5	2	
		13	14	1012.8	—	55.0	3.7	11.5	77	6.5	2	5	6	12	6	0	0	0	0	0	0	3	7	21	0	0	15	15	1	2	7	4	3	1	8	3	2	
		18	14	1012.5	—	52.6	2.7	11.2	82	5.2	1	12	5	11	2	0	0	0	0	0	0	4	6	21	0	0	13	18	0	2	7	5	3	2	8	2	2	
4. MIDLAND COUNTIES.																																						
York, W. Riding.	Harrogate H	7	478	1012.2	—	46.2	2.2	8.7	83	7.1	0	5	5	13	8	0	0	0	0	3	5	2	16	5	0	0	6	24	1	6	2	1	0	6	9	2	4	
		13	478	1011.9	—	53.2	5.9	8.4	61	7.8	0	2	6	16	7	0	0	0	0	0	0	4	16	11	0	0	8	22	1	3	7	2	3	3	6	5	1	
		18	478	1011.9	—	50.8	4.3	9.0	69	7.1	0	6	4	15	6	0	0	0	0	0	1	2	16	12	0	0	5	25	1	6	4	3	2	6	7	1	1	
Nottingham.	Nottingham	9	215	1012.3	—	50.8	3.8	9.4	73	7.8	0	2	6	14	9	—	—	—	—	—	—	—	—	—	—	0	12	19	0	8	7	3	1	0	3	9	0	
Warwick.	Birmingham H	7	542	1012.6	—	47.2	2.6	9.1	81	6.3	3	7	1	14	6	0	0	0	1	2	9	7	2	10	0	0	4	27	0	5	3	6	3	2	5	5	2	
		13	542	1011.9	—	54.2	6.0	9.4	65	8.0	0	0	5	20	6	0	0	0	0	1	3	5	6	16	0	0	12	19	0	3	3	4	4	3	6	5	3	
		18	542	1011.7	—	52.4	5.1	9.4	69	7.1	0	4	7	13	7	0	0	0	0	2	3	8	6	12	0	0	14	17	0	7	3	6	3	1	5	5	1	
Oxford.	Oxford ...	9	212	1012.8	—3.5	51.6	3.8	9.8	74	7.6	0	5	3	12	11	0	0	0	0	0	1	10	3	16	1	0	12	17	2	6	5	3	1	2	6	4	2	
Hereford.	Ross-on-Wye H	7	226	1012.4	—	48.4	2.5	9.3	81	6.7	0	10	2	8	11	0	0	0	0	0	5	7	5	12	2	0	4	25	2	4	3	4	0	2	7	6	3	
		13	226	1011.8	—	56.0	6.3	9.4	61	8.0	0	0	6	17	8	0	0	0	0	0	0	3	11	14	3	0	12	19	0	4	2	6	0	1	8	7	3	
		18	226	1011.5	—	54.0	5.0	9.6	68	7.5	0	5	2	14	10	0	0	0	0	0	0	7	9	12	3	0	8	22	1	3	4	6	1	2	7	5	2	
		21	226	1012.3	—	49.4	2.6	9.6	81	6.9	0	8	3	10	10	0	0	0	0	0	4	10	7	10	0	0	7	22	2	3	6	6	0	2	8	4	0	
Gloucester.	Cheltenham H	9	230	1012.6	—	53.0	4.9	9.5	68	6.8	1	3	9	7	11	0	0	0	0	0	0	5	10															

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of MAY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.														
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.									
											0	1 to 5	6 to 10	7 to 10	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.			
																0	1	2	3																	4	5	6
5. ENGLAND, S.E.—cont.																																						
Kent.	Biggin Hill ...	7	616	1012.2	—	47.3	1.6	9.6	88	7.6	2	3	3	11	12	0	0	0	0	3	2	15	8	3	0	0	16	15	0	6	8	3	0	0	10	3	1	
		13	616	1011.7	—	54.5	5.4	9.3	67	7.9	0	1	7	14	9	0	0	0	0	0	0	11	8	12	0	0	18	13	0	4	11	0	1	1	10	4	0	
		18	616	1011.6	—	51.7	3.9	9.6	74	7.4	1	3	6	13	8	0	0	0	0	1	1	8	12	9	0	0	15	16	0	2	9	2	2	1	11	2	2	
Kent.	Dungeness ...	1	21	1012.0	—	48.0	0.9	10.6	93	5.5	4	6	10	3	8	0	0	0	1	0	0	6	8	16	0	0	10	19	2	7	6	4	0	2	7	1	2	
		7	21	1012.5	-2.9	50.3	1.9	10.6	87	7.2	1	3	7	9	11	0	0	0	0	1	2	5	16	7	0	0	11	20	0	6	6	5	0	3	6	4	1	
		13	21	1012.6	—	54.8	3.9	11.1	75	6.5	1	6	6	10	8	0	0	0	0	0	4	13	14	0	0	0	17	13	1	2	7	4	2	2	8	4	1	
Kent.	Lympne H	18	21	1012.2	—	52.0	2.3	11.1	84	7.3	1	1	10	9	10	0	0	0	0	0	4	13	14	0	0	0	15	16	0	3	7	8	1	0	7	5	0	
		1	343	1012.1	—	46.7	1.8	9.6	87	7.1	1	6	2	12	10	0	0	0	2	0	0	7	13	9	0	0	15	16	0	9	5	3	3	3	5	1	2	
		7	343	1012.0	—	48.4	1.7	10.2	87	7.9	0	3	3	13	12	0	0	0	1	1	4	8	8	8	1	0	17	14	0	9	6	2	2	2	5	4	1	
Kent.	Tunbridge Wells	13	343	1012.3	—	54.4	5.5	9.6	67	7.0	0	4	5	14	8	0	0	0	0	3	3	10	13	2	0	0	21	10	0	7	4	2	4	4	8	1	1	
		18	343	1012.1	—	51.7	3.4	10.2	78	7.1	1	1	11	11	7	0	0	0	0	0	7	7	16	1	0	16	13	2	4	7	6	1	1	8	2	0		
		9	396	1012.9	—	52.7	3.6	10.4	75	7.3	1	3	7	8	12	0	0	0	0	1	20	10	0	0	0	10	21	0	6	9	2	1	3	4	3	3		
Sussex.	Brighton ...	9	48	1012.5	—	52.7	3.9	10.2	74	7.1	2	4	5	9	11	0	0	0	0	0	18	6	7	0	0	13	17	1	2	4	3	4	2	6	4	5		
Sussex.	St. Leonards	9	174	1012.2	—	53.3	3.9	10.2	74	6.4	0	8	4	14	5	0	0	0	0	1	9	17	4	0	1	8	22	0	3	8	2	4	1	8	3	2		
		21	174	1012.4	—	50.0	2.5	10.1	82	5.3	6	7	3	7	8	0	0	0	0	0	1	3	21	6	0	0	6	25	0	2	12	4	3	0	6	3	1	
I. of Wight.	Ventnor ...	9	80	1012.6	—	53.5	3.5	10.5	76	6.0	1	9	7	4	10	—	—	—	—	—	—	—	—	—	—	0	11	20	0	3	6	7	2	2	3	7	1	
		15	80	1012.3	—	56.1	4.5	11.0	71	6.3	0	7	7	11	6	—	—	—	—	—	—	—	—	—	—	0	8	23	0	5	2	5	2	0	5	11	1	
Hampshire.	Andover ...	7	298	1012.5	—	48.0	1.6	10.0	88	7.1	1	4	5	11	10	0	0	0	0	1	0	7	6	17	0	0	15	13	3	5	6	4	1	1	4	4	3	
		13	298	1012.1	—	56.7	5.3	10.6	68	8.1	1	0	3	21	6	0	0	0	0	0	1	1	4	25	0	0	18	13	0	3	6	2	2	5	6	3	4	
		18	298	1011.8	—	54.0	4.0	10.5	75	7.4	1	2	6	17	5	0	0	0	0	0	1	7	21	2	0	14	16	1	3	8	2	1	2	8	4	2		
Hampshire.	Calshot ...	1	15	1012.3	—	48.8	1.9	10.0	86	6.5	6	3	3	6	13	0	0	0	0	2	3	19	7	0	0	14	16	1	6	5	3	3	0	6	4	3		
		7	15	1012.7	—	49.6	2.2	10.1	84	6.4	0	10	3	10	8	0	0	0	0	3	12	9	7	0	0	16	15	0	6	4	6	1	0	3	5	6		
		13	15	1012.7	—	56.1	5.1	10.5	69	7.8	0	2	4	19	6	0	0	0	0	1	6	11	12	1	0	20	11	0	5	4	5	5	1	10	0	1		
Hampshire.	Southampton H	18	15	1012.2	—	54.8	4.7	10.3	70	7.0	1	3	8	11	8	0	0	0	0	0	4	17	8	2	0	17	14	0	5	4	3	3	2	9	4	1		
		9	84	1013.4	-2.8	53.0	4.0	10.3	73	6.2	1	3	14	5	8	0	0	0	0	7	18	6	0	0	0	6	25	0	1	7	3	3	0	4	7	6		
Hampshire.	S. Farnborough H	21	84	1013.3	-2.9	52.2	3.3	10.5	78	6.2	2	4	10	8	7	0	0	0	0	14	16	1	0	0	0	7	23	1	4	4	1	4	1	8	4	4		
		7	256	1012.4	—	48.2	1.3	10.6	91	7.3	2	3	5	10	11	0	0	0	0	2	4	8	11	6	0	0	7	21	3	1	7	2	1	2	3	7	5	
		13	256	1012.1	—	57.7	5.1	11.5	71	8.4	0	1	3	17	10	0	0	0	0	0	7	13	11	0	0	17	13	1	3	3	2	1	4	7	4	6		
Wilts.	Larkhill H	18	256	1011.9	—	54.7	4.1	10.9	75	7.4	1	3	5	12	10	0	0	0	0	0	7	13	11	0	0	13	17	1	2	5	6	1	4	7	3	2		
		9	444	1012.4	—	51.7	2.9	10.7	80	7.8	1	2	4	13	11	0	0	0	0	1	1	6	23	0	0	17	14	0	7	4	3	4	3	5	2	3		
		13	444	1011.9	—	56.0	4.9	10.9	70	8.2	1	0	3	18	9	0	0	0	0	0	1	4	26	0	0	18	13	0	5	7	1	2	4	7	2	3		
7a. ENGLAND, N.W.	Aspatria (Mealsgate)	15	444	1011.6	—	55.7	4.7	10.9	71	8.0	1	1	6	8	15	0	0	0	0	0	0	6	25	0	0	18	13	0	6	6	1	1	4	6	4	3		
		9	485	1012.1	—	48.1	3.1	8.7	77	7.4	1	3	7	6	14	—	—	—	—	—	—	—	—	—	—	0	1	28	2	3	9	1	2	2	5	2	5	
		21	485	1012.0	—	45.9	1.4	9.4	89	6.8	2	5	5	6	13	—	—	—	—	—	—	—	—	—	—	0	0	22	9	4	4	0	2	3	5	2	2	
Lancashire.	Hutton ...	9	86	1011.8	—	51.2	3.1	10.0	78	7.2	4	2	3	9	13	—	—	—	—	—	—	—	—	—	—	0	2	15	14	2	1	3	1	2	3	5	0	
Lancashire.	Southport H	9	42	1012.2	-3.8	51.7	3.8	9.9	74	6.1	1	11	4	5	10	0	0	0	0	7	7	2	15	0	0	18	11	2	4	2	3	3	6	2	6	3		
		13	42	1011.9	-3.9	54.6	5.1	10.0	68	6.2	2	9	3	7	10	0	0	0	0	2	7	1	21	0	0	20	10	1	3	1	4	0	5	3	4	10		
		17	42	1011.7	-3.7	53.4	4.6	9.9	70	6.7	2	5	5	7	12	0	0	0	0	3	7	1	20	0	0	19	12	0	3	3	3	1	2	2	8	9		
		21	42	1012.1	-3.9	48.4	2.3	9.8	83	6.2	2	7	7	2	13	0	0	0	0	0	8	9	5	9	0	0	15	14	2	5	3	5	3	3	4	3		
Lancashire.	Stonyhurst	9	381	1013.0	—	50.1	3.7	9.0	73	7.0	2	3	5	12	9	0	0	0	0	0	9	13	9	0	0	11	19	1	4	4	5	2	4	5	5	1		
		21	381	1012.7	—	47.1	2.5	8.9	81	5.5	5	7	3	4	12	0	0	0	0	3	15	12	1	0	0	6	22	3	3	3	4	1	3	3	8	3		
Lancashire.	Manchester H (Whitworth Pk.)	9	127	1012.5	—	52.1																																

TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND fixed at hours at certain Stations during the Month of May, 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.						VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
										0	1 to 3	4 to 6	7 to 9	10	Fog.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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8a. SOUTH WALES—cont.	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											</

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulæ of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON: G. C. SIMPSON, F.R.S., Director.

South Kensington, S.W.7, June 26th, 1926.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.	
0	Less than 55 yards.	
1	Exceeding 55 yards, less than 220 yards	
2	" 220 " " 550 "	
3	" 550 " " 1,100 "	
4	" 1,100 " " 1½ miles	
5	" 1½ miles " 2½ "	
6	" 2½ " " 4 "	
7	" 4 " " 12½ "	
8	" 12½ " " 31 "	
9	" 31 " "	

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacorra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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JUNE, 1926: UNSETTLED; MAINLY DULL AND WET IN THE EASTERN AND SOUTHERN DISTRICTS OF GREAT BRITAIN AND IN IRELAND.

General.—Mainly dull, wet weather prevailed in most districts during the first three weeks of June. During this period day temperatures were more often below than above normal. A marked improvement took place about the 18th and except for a short period of dry and cool northerly winds between the 22nd and the 26th mainly fine, warm weather was experienced generally during the remainder of the month.

Cool, cloudy weather with occasional rain or showers marked the opening day of the month. Associated with the development of a secondary depression off south-west England heavy rain fell in Devon and Cornwall on the night of the 1st-2nd and on the following day the rain had extended generally over southern England, while a gale occurred near the Channel Isles; 50mm. (1.95 in.) were measured at Ashburton, Devon, on the 1st and 37mm. (1.45 in.) at Burgh Heath, Surrey, on the 2nd. The improvement in the rear of this depression lasted some days and maximum temperatures of 70°F. and above were registered in many districts on the 6th and 7th; at Ruthwell on the 6th and at London (Camden Square) on the 7th the temperature reached 79°F. and 77°F. respectively. Thereafter the frequent passage of disturbances and their secondaries across or in the vicinity of the British Isles maintained dull, wet and unsettled weather, over practically the whole of the country. Strong south-westerly winds were experienced on several parts of the coast and attained gale force in northern Ireland and south Wales. Thunderstorms developed locally while rainfall measurements exceeded 30mm. at times in Ireland and south Wales; 52mm. (2.05 in.) were measured at Killarney on the 8th, 76mm. (3.00 in.) at Delphi lodge, Mayo, and 40mm. (1.57 in.) at St. Michaels-on-Wyre, Lancs., on the 10th. Heavy rain fell again in northern England on the 14th and 15th and in the southern part of the country about the 17th. At Norwich 13mm. (0.52 in.) of rain and hail fell in about 5 minutes during a thunderstorm about noon on the 17th.

On the 18th an anticyclone over the Bay of Biscay began to spread north-eastwards and during the next few days fair warm weather was experienced generally except in the north-western districts of Scotland; maximum temperatures of 70°F. and above were recorded in several districts on the 19th, 20th and 21st. On the 22nd pressure was high over the eastern Atlantic and during the next few days winds were northerly and cool. On the 27th the anticyclone moved eastwards across the British Isles to the continent, causing a renewal of fine warm weather which continued until the end of the month.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport.—A very sunny and rather dry month with temperature nearly normal and an unusual prevalence of light north-westerly sea breezes. West Kirby.—A very fine dry sunny month. Rather cooler than usual. Huddersfield.—A very normal month. Light winds and good visibility. Copdock.—The first 17 days continued all the unpleasant experiences of May: rain fell on 14 days out of the 17 and sunshine averages less than 4 hours a day: the maximum temperature was generally in the low sixties, and on three occasions the thermometer failed to reach 60. On the other hand, though the day temperatures were low, the cloudy skies prevented radiation and the minimum temperature on the grass at 38 is higher than in any other June. Totland Bay (I. of Wight).—The wettest June since 1912 and the wettest quarter (April, May, June) since 1897. Dublin.—During the first three weeks of June very changeable weather prevailed although isolated fine days gave a promise of summer. A short warm spell which commenced on the 18th was followed by a spell of cool, northerly winds on the 22nd. Very fine dry weather was established after the 24th.

Pressure and Winds.—For the third consecutive month, the mean pressure was everywhere below normal. The deviations of monthly means of pressure at fixed hours varied from 4.1 mb. at Tynemouth to 1.3 mb. at St. Mary's (Scilly). The highest recorded pressure was 1031 mb. at Cahireiveen on the 26th and the lowest, 978 mb., at Malin Head on the 11th. With the exception of a gale at Scilly (St. Mary's) on the 9th, in which the winds reached a speed of 51 mi./hr. in a gust, no gales were recorded during the month at any anemometer station in the British Isles. The highest recorded gust was 52 mi./hr. at Lympne at 13 hr. 10m. on the 10th.

Temperature.—The mean temperature of Districts 1-10 was 55.2°F. and was 0.8°F. below normal. That of every District was below normal with the exception of Scotland N., but in no District did the mean temperature differ greatly from the normal. The warmest periods generally were the 4th to the 9th, the 19th to the 22nd and the last three or four days of the month. In the intervening periods, day maxima were often rather low for the time of year.

The extreme temperatures for the month were:—(England and Wales) 79°F. at Cleethorpes, Wakefield and Worksop on the 20th, 31°F. at Houghall and Comondale on the 2nd; (Scotland) 79°F. at Ruthwell on the 6th, 32°F. at Balmoral on the 1st and at Logie Coldstone on the 4th; (Ireland) 79°F. at Dublin (Glasnevin), Newcastle and Kilkenny on the 20th, 34°F. at Dublin (Phoenix Park) on the 2nd. Ground frosts occurred at a number of stations. The largest numbers reported were eight at Rhayader and five at Balmoral.

Precipitation.—Unlike June, 1925, which was so remarkably dry, particularly in England and Wales and in Ireland, June, 1926, was wet over the greater part of the British Isles. In each of the constituent countries precipitation was above normal; expressed as a percentage of the normal for 1881 to 1915 the values were:—England and Wales, 125, Scotland 122, Ireland 114, British Isles 122. A comparison of the value for the British Isles with the corresponding values for previous years indicates that June, 1926, was the first really wet June generally since 1912 when the value was 168. In England and Wales it was the wettest June, relative to the normal, since 1912, but in Scotland June, 1916, and June, 1919, with 126 per cent. and 137 per cent. of the normal respectively were wetter and in Ireland June, 1924, with 139 per cent. of the normal was also wetter.

With regard to the distribution in each of the countries monthly aggregates were above the normal in the eastern and southern districts of England and below the normal generally in the north-western districts and in Wales. In Scotland there was an appreciable excess in the eastern districts; Balmoral had fully twice the normal while the month in the upper Dee Valley was the wettest June since 1897. In the western districts the distribution was rather irregular, while in the south-west and north-west there was a decided deficiency. In Ireland there was a deficiency of precipitation in the north-eastern districts but elsewhere monthly aggregates were generally above normal, the excess being greatest in the western districts.

In nearly all districts most of the month's precipitation was accounted for during the first three weeks; after the 17th relatively dry weather prevailed generally, precipitation being mainly in the form of thundery showers. At Redruth there was no measurable rain after the 17th.

Thunderstorms occurred on the average on one to three occasions at several stations particularly in the eastern and midland districts. The largest number of thunderstorms reported was seven at Raunds. Hail occurred in one or two occasions at some stations. Snow fell in Scotland on the Cairngorm mountains as late as on the 24th.

Sunshine.—The mean daily duration of sunshine was below the normal in all Districts except in Scotland W, England N.W. and S.W. and in the Channel Isles. The greatest excess, 1.22 hours, occurred in England S.W. (mean daily duration 8.01 hrs.) and the greatest deficit 1.25 in Scotland N. (mean daily duration 3.92 hrs.). The first week and the last few days were the sunniest periods of the month. Amongst the largest daily measurements were 15.3 hrs. at Aberdeen, 15.2 hrs. at Torquay and 15.0 hrs. at Hoylake and Southport on the 3rd, 15.0 hrs. at Cardiff and Llandudno on the 4th, 15.1 hrs. at Dublin (Phoenix Park) on the 5th, 15.5 at Bude and Falmouth on the 24th and 15.4 at Norwich on the 30th.

Fog.—Apart from coastal fog, which occurred on a few occasions on various dates, little fog was reported during the month.

Miscellaneous Phenomena.—A sun pillar visible for about 20 minutes was observed at Worcester at 8h. 10m. on the 3rd. Parhelia were observed at Oxford on the 10th and at Dublin on the 29th. A line squall was reported at Southport at 16h. 10m. on the 13th. Intense gloom occurred at Ross-on-Wye between 20h. and 22h. on the 3rd.

TABLE I.—DISTRICT VALUES—JUNE, 1926.

[1908.]

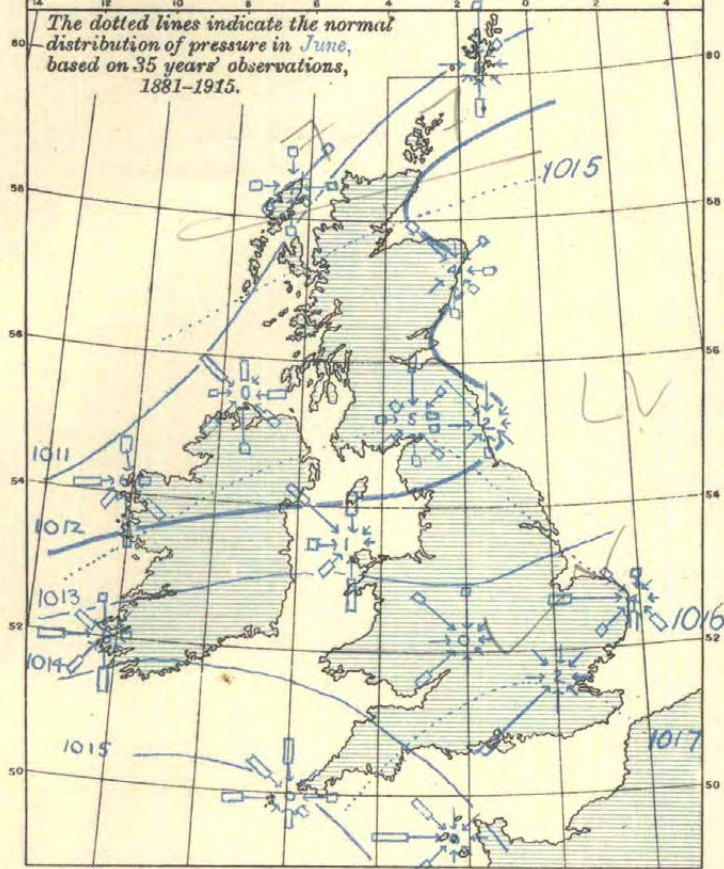
DISTRICTS.	AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.				SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL				
	Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Normal.	At 4 ft.	Devia- tion from Normal.	Total.	Devia- tion from Normal.	Number of Days	Daily Mean.	Devia- tion from Normal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date.		
			Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Normal.																				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		
0. SCOTLAND, N.	71	35	59.1	47.7	53.0	+0.6	—	—	—	—	2.43	62	- 7	16	3.92	-1.25	22	8.1	7.8	7.5	7.2	1030	28	983	11	
Eastern.																										
1. SCOTLAND, E.	75	32	60.8	46.6	53.2	-0.5	—	—	—	—	2.80	71	+17	18	5.64	-0.39	32	7.1	7.3	6.7	7.1	1030	28	986	10	
2. ENGLAND, N.E.	79	31	62.5	48.6	55.1	-0.1	56.9	+0.1	52.4	+0.2	3.18	81	+30	16	5.15	-1.05	30	7.0	7.4	7.3	7.3	1030	28, 29	989	10	
3. ENGLAND, E.	78	36	64.2	49.9	56.6	-0.5	59.4	-0.9	55.6	-0.6	2.81	71	+20	15	6.03	-0.83	36	5.6	7.1	6.3	6.1	1030	28, 29	997	10	
4. MIDLAND COUNTIES ...	79	35	65.1	47.9	55.9	-0.9	56.7	-0.1	52.2	+0.1	1.93	49	- 7	12	5.78	-0.42	35	—	6.3	7.4	7.0	1030	28, 29	990	10	
5. ENGLAND, S.E.	78	37	64.3	49.5	56.4	-1.3	59.7	-0.4	55.8	0.0	2.94	75	+27	13	6.82	-0.38	42	5.9	6.5	7.2	6.4	1030	28	995	12	
Western.																										
6. SCOTLAND, W. (& I. of Man)	79	35	62.6	47.4	54.5	-0.5	—	—	52.8	-0.7	2.81	71	- 2	14	6.65	+0.46	39	—	7.1	7.7	7.4	1030	28	986	10	
7. ENGLAND, N.W. (& N. Wales)	76	35	62.5	48.7	55.1	-0.9	57.5	-0.3	53.0	-0.7	2.02	51	-10	12	7.12	+0.61	42	6.4	7.0	6.4	5.6	1030	28	988	10	
8. ENGLAND, S.W. (& S. Wales)	77	33	63.1	48.7	55.4	-1.3	59.5	-1.2	55.6	-0.7	2.59	66	+ 6	11	8.01	+1.22	49	4.9	5.8	5.9	5.5	1030	26	989	10	
9. IRELAND, N.	75	35	60.7	48.2	54.0	-1.0	57.6	-0.5	53.3	-0.1	2.83	72	+ 3	15	4.99	-0.55	29	6.1	7.0	6.5	6.6	1030	25, 28	978	11	
10. IRELAND, S.	79	34	62.9	49.0	55.5	-1.1	57.9	0.0	53.8	-0.7	2.92	74	+ 7	15	5.56	-0.43	33	—	7.5	7.9	7.2	1031	26	985	11	
11. CHANNEL I. (& Scilly)	74	44	61.4	51.6	56.2	-1.5	62.3	+1.7	57.9	+0.8	3.38	86	+41	12	8.57	+0.65	53	4.6	5.5	5.5	5.3	1030	28	991	2	
Mean : DISTRICTS 1—10	79	31	62.9	48.5	55.2	-0.8	58.1	-0.4	53.8	-0.4	2.68	68	+ 9	14	6.17	-0.18	37	6.1	6.9	6.9	6.6	1031	—	978	—	
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		

TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.—JUNE, 1926

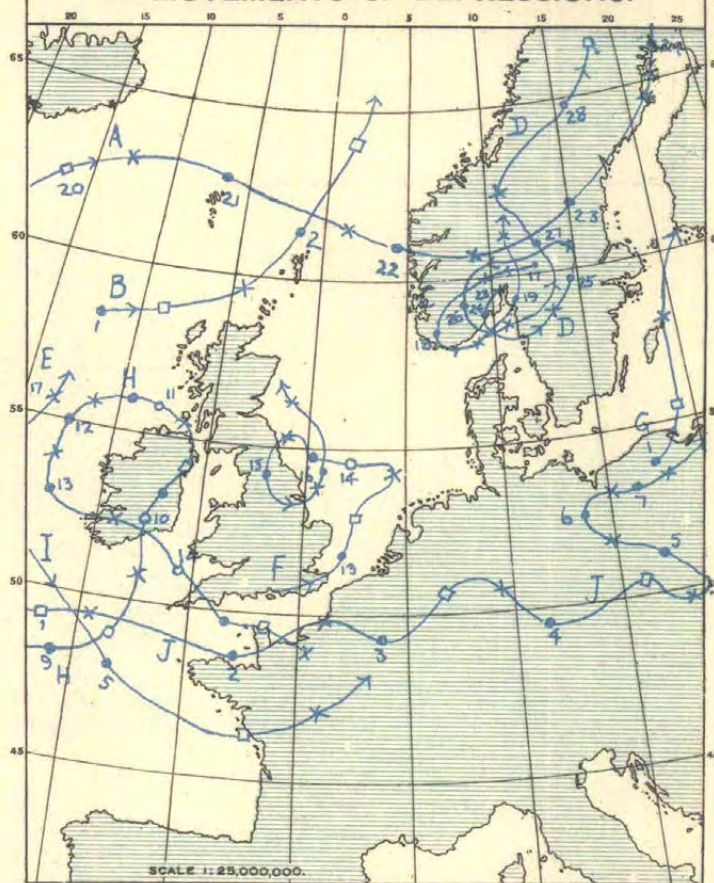
[1914.]

DISTRICT AND STATION.	Height.			Distribution of Wind.††										Extreme Velocities.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	Above Mean Sea Level.	Above Ground.	Above Build- ing.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.		4 to 12 mi/hr.		Less than 4 mi/hr.		No Record.	Highest Hourly Wind.						Highest Gust.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Dates of Occurrence.	Dura- tion.	No. of Days.	Dura- tion.	Duration.	Duration.	Duration.	Duration.	Veer from N.			Speed.			Mid Time.	Speed.		Time.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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1. WIND AND MEAN PRESSURE. 7 A.M.

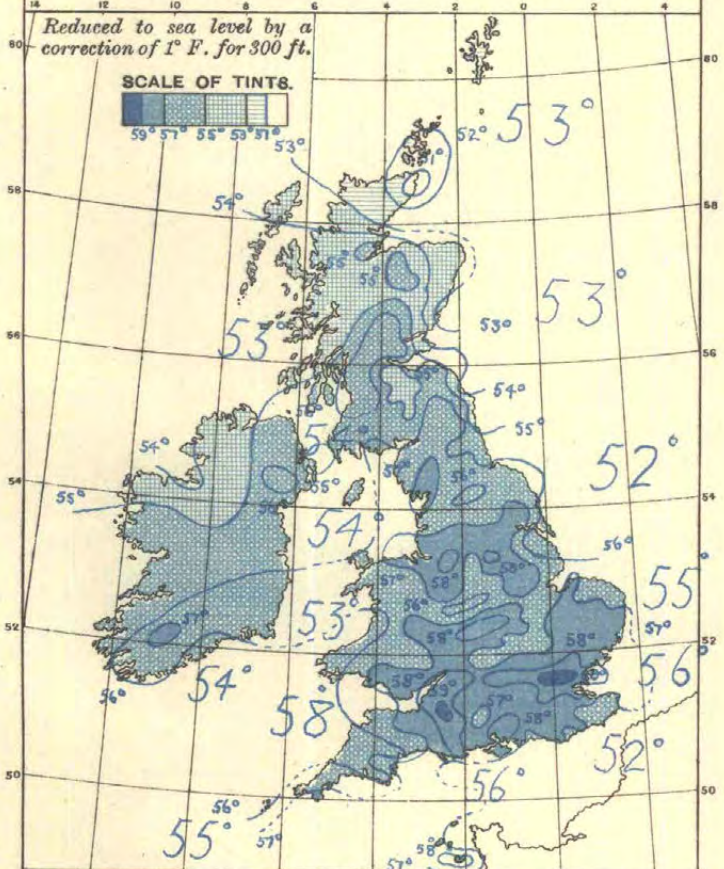


2. MOVEMENTS OF DEPRESSIONS.

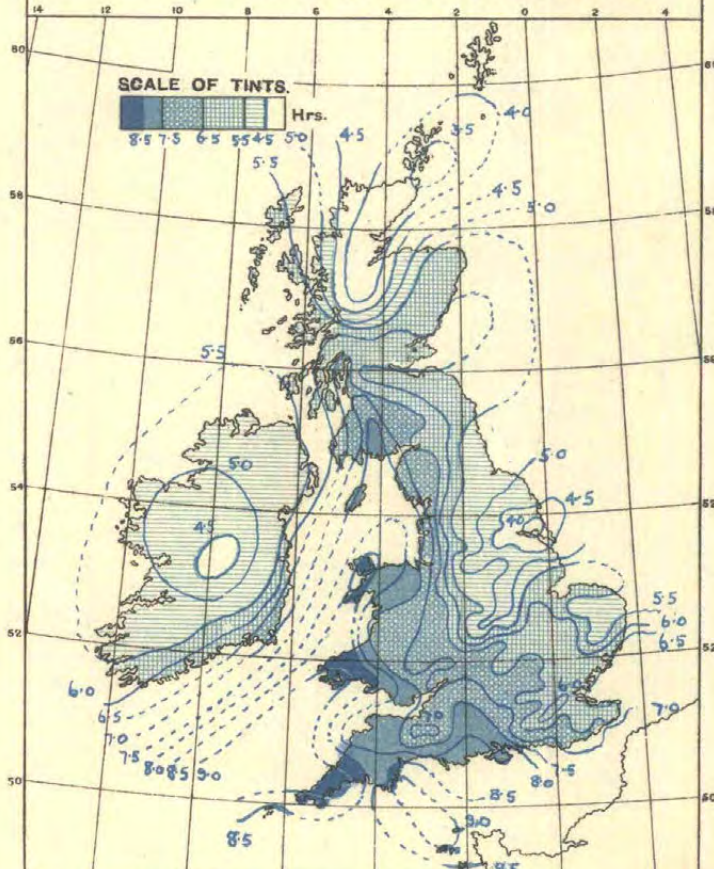


Positions of centres are shown thus: \circ at 1hr; \bullet at 7h; \square at 13h; \times at 18h.

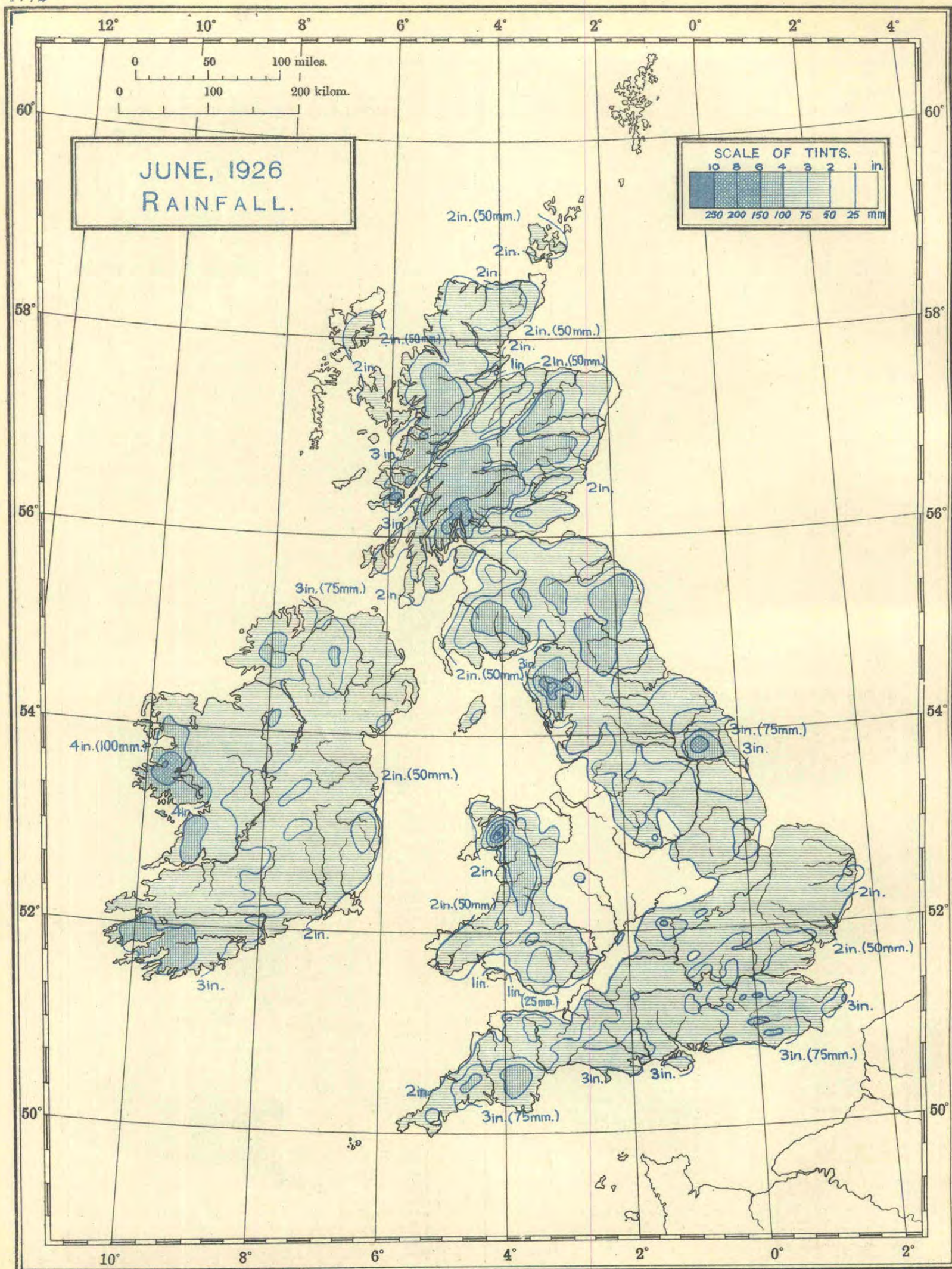
3. DISTRIBUTION OF MEAN TEMPERATURE.



4. BRIGHT SUNSHINE, HOURS PER DAY.



* The pressure is expressed in millibars.



Scale 1 : 5,000,000.

Ps. 1367/1330. No. 70A D 22. 1125 1/25.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JUNE, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.			1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n or more.	Snow.	Snow lying.	Fog.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			A	B			Maximum.	Date.	Minimum.					Date.	Amount.									Date.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			Max.	Min.			Max.	Min.	Max.					Min.	Max.									Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, AND OF WEATHER OBSERVATIONS, JUNE, 1926.

[illegible]

† At Scarborough the earth thermometer is at a depth of 3ft., at Houghall, and at Osgodby, 2 ft. ‡ Botanic Gardens, published in this Report from July, 1899.

†† University Farm station.

* See paragraph headed "Sunshine" in Notes on Tables on last page of this issue.

†† On and from April 18th observations were taken one hour earlier than the times shewn.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JUNE, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.			Height of Station above Mean Sea Level.			AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
									Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.			Deviation from Normal.	Most in a day.	Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
												Maximum.	Date.	Minimum.	Date.													Amount.	Date.	0.2 mm. or more.	1 mm. or more.	Snow.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, AND OF WEATHER OBSERVATIONS, JUNE, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.			Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.			WEATHER. Number of days.										BRIGHT SUNSHINE.		
	Max.	Min.	Rain.		Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.						
					A	B		Max.	Min.	Date.	Minimum.					Date.	Amount.	Date.	0.2 mm. or more.							1 mm. or more.	Daily Mean.	Deviation from Normal.	Per Cent.			
5. ENGLAND, S.E.—cont.																																
Hampshire	Calshot	18-7	7	8	65.5	50.7	58.1	—	73	7.28	44	4th	—	2.21	56	—	11	1st	11	9	0	0	0	1	1	0	0	7.68	—	47		
—(cont.)	Grayshott	9 9 9	661	63.6	47.4	55.5	—	72	7.19	42	1.25	58.0	—	2.82	72	+15	15	2nd	12	10	0	0	0	1	1	0	1	6.85	—	42		
	Long Sutton	9 9 9	479	64.7	47.0	55.9	—	73	7.19, 21	40	24th	60.4	—	2.83	72	—	15	17th	11	8	0	0	1	1	0	1	7.10	—	43			
	Petersfield	9 9 9	748	63.8	47.9	55.9	—	73	7th	41	23th	—	—	2.93	74	—	15	17th	11	10	0	0	0	1	1	0	0	—	—	—		
	(Stoner Hill)	9 9 9	15	65.1	51.5	58.3	—	73	30th	45	25th	60.9	57.6	2.56	65	+19	22	1st	10	9	0	0	0	0	0	0	0	8.27	—	51		
	Southamp'n	2121	9	64	65.9	50.4	58.1	—	75	7th	45	4, 24, 25	—	—	2.81	71	+20	11	2nd	11	9	0	0	0	1	0	0	0	7.67	+0.60	47	
	S. Farnboro'	18-7	7	20	67.0	46.7	56.9	—	78	7th	38	4th	—	—	2.65	67	—	15	17th	17	9	0	0	1	0	0	0	7.14	—	44		
I. of Wight.																																
Newport	...	9 9 9	48	66.3	48.0	57.1	—	75	7th	39	25th	—	—	3.24	82	—	25	1st	12	11	0	0	0	1	0	0	0	—	—	—		
Ryde	...	9 9 9	13	64.1	51.2	57.7	—	72	7th	46	25th	—	—	2.65	67	—	22	1st	10	9	0	0	0	0	0	—	8.14	—	50			
Sandown	...	9 9 9	30	64.6	51.0	57.8	—	74	7th	46	1.25	—	—	3.77	96	—	23	1st	13	11	0	0	0	0	0	—	8.09	—	50			
Totland Bay	...	9 9 9	140	62.9	50.1	56.5	—	71	30th	42	25th	—	—	3.28	83	+36	23	1st	11	10	0	0	0	1	0	0	1	8.17	+0.64	50		
Ventnor	...	9 9 9	59	63.1	51.9	57.5	—	71	7th	47	24th	—	—	3.16	80	+33	23	1st	11	11	—	—	—	—	—	—	7.46	+0.36	46			
Wilts.																																
Larkhill	...	9 9 9	440	64.4	47.6	56.0	—	73	21st	41	24, 27	—	—	2.41	61	—	11	17th	11	10	0	0	1	2	0	1	0	—	—	—		
Marlboro'	...	9 9 9	424	65.3	46.2	55.7	—	73	29, 30	37	4th	58.8	54.3	2.93	74	+13	15	11th	14	13	0	0	0	0	0	0	0	7.03	+0.90	43		
Porton	...	9 9 9	363	65.1	45.8	55.5	—	73	21, 30	37	25th	57.7	—	2.18	55	—	11	1st	11	8	0	0	0	1	0	0	0	7.56	—	46		
7a. ENGLAND, N.W.																																
Cumberland.	Aspatria	2121	9	487	61.2	47.1	54.1	—	67	5, 6, 20, 30	41	2nd	54.9	51.0	3.85	98	+33	24	16th	16	12	0	0	0	0	—	0	0	6.44	—	38	
	(Mealsgate)	2121	9	349	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Egremont	2121	9	349	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Keswick	9 9 9	254	63.9	47.3	56.6	—	72	5th	38	4th	57.2	51.7	4.32	110	—	28	14th	12	9	0	0	0	0	0	0	0	6.87	—	40		
	Newton Rigg	2121	9	559	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Scaleby	9 9 9	111	65.4	47.1	56.3	—	76	6th	39	3rd	—	—	3.50	89	+25	16	9th	17	15	0	0	0	3	—	—	—	—	—	—		
Lancashire.																																
Blackpool	...	9 9 9	66	62.4	50.2	56.3	—	72	30th	42	2nd	58.0	52.4	2.09	53	—	21	10th	11	8	0	0	0	1	0	2	0	7.61	+0.18	45		
Blundellsands	...	9 9 9	34	63.5	51.1	57.3	—	75	20th	44	2, 3, 4, 25	58.3	54.2	1.42	36	—	8	7th	16	8	0	0	0	1	0	0	—	—	—	—		
Bolton	...	9 9 9	341	64.4	47.7	56.1	—	75	20th	41	4th	56.7	52.3	2.31	59	—	13	10th	13	11	0	0	0	2	—	—	5.56	—	33			
Burnley	...	9 9 9	458	63.3	40.5	54.9	—	72	6th	37	24th	56.3	51.7	2.93	75	—	17	15th	14	12	0	0	0	1	0	0	0	4.81	—	28		
Darwen	...	2121	9	724	63.8	46.4	55.1	—	74	6th	40	2, 3, 5, 24	58.1	51.8	3.18	81	—	14	14th	15	13	0	0	0	2	0	0	5.63	—	33		
Hutton	...	9 9 9	82	64.5	47.4	55.9	—	75	30th	38	3rd	57.6	53.0	1.48	38	—	12	10th	12	10	0	0	0	1	—	—	6.52	—	38			
Lancaster	...	9 9 9	311	64.8	48.6	56.7	—	74	30th	42	3rd	57.6	52.9	3.37	86	—	32	10th	15	10	0	0	1	3	0	0	6.76	—	40			
Leyland	...	9 9 9	124	64.2	46.4	55.3	—	74	20th	37	3rd	—	—	1.58	40	—	11	10th	12	11	0	0	0	2	0	0	6.88	—	41			
Manchester	...	2121	9	125	64.9	49.4	57.1	—	74	20, 30	42	4th	—	—	2.04	52	—	11	10th	11	10	0	0	0	2	1	—	4.94	—	29		
(Whitworth Pk.)	...	2121	9	190	66.2	50.3	58.3	—	76	30th	44	1st	57.1	53.7	2.46	63	—	5	11	23rd	11	9	0	0	0	1	—	4.40	—	26		
(Oldham Road)	...	9 9 9	253	65.2	48.1	56.7	—	73	30th	42	1st	—	—	53.8	2.08	53	—	11	10th	10	10	0	0	0	2	0	0	5.04	—	30		
(Swinton)	...	9 9 9	24	63.5	50.4	56.9	—	72	30th	43	2, 4	—	—	2.87	73	—	29	10th	13	11	0	0	0	0	0	—	7.33	—	43			
Morecambe	...	9 9 9	37	62.6	50.0	56.3	—	74	30th	42	2nd	61.4	57.9	1.77	45	—	11	10th	13	8	0	0	1	1	0	0	8.07	+0.84	48			
Southport	...	9 9 9	377	62.9	48.2	55.5	—	71	6, 29	41	2, 4, 24	—	—	2.25	57	—	11	9th	14	14	0	0	1	2	0	0	5.81	—	34			
Stonyhurst	...	9 9 9	30	63.8	49.8	56.8	—	75	20, 30	38	4th	—	—	1.17	30	—	9	7th	14	7	—	—	—	—	—	—	7.72	+0.99	46			
Hoylake	...	18-7	7	189	62.2	50.7	56.5	—	75	30th	40	4th	—	—	1.00	25	—	7	14th	13	5	0	0	0	2	0	0	6.98	—	42		
Liverpool	...	9 9 9	500	64.0	47.3	55.7	—	76	20th	41	1, 4, 25	—	—	2.58	65	—	17	14th	13	11	0	0	0	1	0	—	—	—	—	—		
(Bidston)	...	9 9 9	35	64.4	51.0	57.7	—	75	20th	44	4th	—	—	1.15	29	—	7	7th	14	7	0	0	0	0	0	—	7.16	—	42			
Macclesfield	...	9 9 9	25	64.7	49.4	57.1	—	75	20, 30	40	4th	—	—	0.94	24	—	7	7th	12	5	0	0	—	2	—	1	—	7.68	—	46		
Wallasey	...	9 9 9	35	64.7	49.4	57.1	—	75	20, 30	40	4th	—	—	0.94	24	—	7	7th	12	5	0	0	—	2	—	1	—	7.68	—	46		
West Kirby	...	9 9 9	25	64.7	49.4	57.1	—	75	20, 30	40	4th	—	—	0.94	24	—	7	7th	12	5	0	0	—	2	—	1	—	7.68	—	46		
7b. NORTH WALES.																																
Flint.	Hawarden B'ge	9 9 9	22	64.5	50.3	57.4	—	74	30th	43	1st	—	—	1.44	37	—	8	14th	11	7	—	—	—	—	—	—	—	—	—	—		
	Rhyl	9 9 9	30	63.1	49.5	56.3	—	71	5th	41	2, 4	—	—	1.00	25	—	9	14th	9	8	0	0	0	0	0	0	0	8.37	+1.30	50		
	Sealand	18-7	7	16	64.5	47.0	55.7	—	76	30th	35	4th	56.8	53.4	1.39	35	—	12	14th	11	7	0	0	0	2	0	2	0	6.99	—	42	
Anglesey.	Holyhead	18-7	7	26	59.1	50.8	54.9	—	64	21st	46	1st	—	—	1.38	35	—	11	11th	8	6	0	0	0	0	1	0	8.59	—	51		
Denbigh.	Colwyn Bay	9 9 9	81	62.5	50.7	56.6	—	73	20th	45	4th	—	—	1.38	35	—	11	14th	10	7	0	0	0	0	0	—	8.07	—	48			
Merioneth.	Dyffryn	9 9 9	120	63.1	48.3	55.7	—	70	29th	40	26th	—	—	2.70	69	—	13	10th	16	10	0	0	0	0	0	—	—	—	—	—		
Carnarvon.	Aber (Bangor)	9 9 9	60	61.5	48.4	54.9	—	74	20th	39	27th	—	—	2.79	71	—	24	10th	9	7	—	—	—	—	—	—	6.61	—	39			
	Llandudno	9 9 9	22	62.4	49.4	55.9	—	71	20th	41	2nd	—	—	1.47	37	—	10	11th	11	9	0	0	0	0	0	—	7.81	+0.61	46			
Montgomery.	Welshpool	9 9 9	254	67.0	44.6	55.8	—	76	29, 30	36	25th	—	—	1.02	26	—	8	17th	10	5	0	0	0	0	0	—	—	—	—	—		
8a. SOUTH WALES.																																
Cardigan.	Aberystwyth	9 9 9	59	60.1	49.6	54.9	—	66	29th	42	5, 25, 26	—	—	1.77	45	—	13	17th	14	11	0	0	0	0	0	—	7.48	+1.05	45			
	" P.B.S.t	9 9 9	452	59.2	47.6	53.4	—	69	30th	39	4th	—	—	2.19	56	—	15	17th	17	12	0	0	0	0	0	1	0	7.42				

|| The sunshine recorder is at Southsea. † Formerly known as Shigwick. ** At Long Ashton the earth thermometers are at depths of 1 foot and 2 feet 6 ins., and at Aber (Bangor) the earth thermometer is at 2 ft. † Plant breeding station, established 1924.
‡ See paragraph headed "Sunshine" in Notes on Tables on last page of this issue.
†† On and from April 18th observations were taken one hour earlier than the times shown.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JUNE, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.			1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.	Precip'n	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.							
			A	B		Maximum.	Date.	Minimum.														Date.	Amount.		Date.	0.2 mm. or more.	1 mm. or more.	Daily Mean.	Deviation from Normal.		
			Max.	Min.		Max.	Min.	Max.														Min.	Max.		Min.	Max.	Min.	Max.	Min.	Max.	Min.
8b. ENGLAND, S.W.—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.											hr.	hr.	%	
Dorset—	Shaftesbury	9 9 9	722	64.3	47.5	55.9	-0.9	72	7th	43	1, 24	—	—	2.54	64	+ 5	17	1st	10	9	0	0	0	3	—	—	—	—	—	—	
cont.	Weymouth	9 9 9	21	65.5	50.7	58.1	—	74	6th	44	4th	—	—	2.57	65	—	23	1st	12	8	0	0	0	1	1	—	—	8.07	—	50	
Devon.																															
	Arlington	9 9 9	613	62.1	47.5	54.8	-1.3	71	30th	36	4th	—	—	3.00	76	- 8	24	17th	17	13	0	0	0	0	—	—	—	—	—	—	
	Ashburton	9 9 9	583	64.1	49.6	56.9	-1.2	72	21st	42	4th	—	—	4.85	123	+58	50	1st	12	10	0	0	0	1	0	—	—	—	—	—	
	Cullompton	9 9 9	202	67.4	46.3	56.9	-1.3	77	29th	37	4th	58.5	—	3.05	77	+23	19	1st	13	10	0	0	0	1	0	—	—	6.89	+0.42	42	
	Exmouth	9 9 9	195	62.7	48.8	55.7	—	73	21st	43	5.25	—	—	3.15	80	—	33	1st	11	9	0	0	0	1	0	—	—	8.07	—	49	
	Ilfracombe	9 9 9	74	60.3	51.5	55.9	-2.2	68	30th	45	4th	59.3	55.7	1.28	32	-21	7	17th	9	8	0	0	1	0	0	—	—	—	—	—	
	Killerton	9 9 9	159	65.6	46.7	56.1	—	74	21st	36	4th	—	—	2.74	69	—	31	1st	9	9	0	0	0	1	0	—	—	—	—	—	
	Newton Abbot	9 9 9	350	64.6	48.3	56.5	—	72	6, 20	38	4th	—	—	3.32	84	—	36	1st	10	8	0	0	0	1	0	—	—	7.87	—	48	
	Paignton	9 9 9	11	64.2	49.9	57.1	—	73	6th	39	4th	—	—	3.83	97	—	47	1st	12	11	0	0	0	0	0	—	—	8.88	—	54	
	Plymouth	2121 9	116	63.5	50.2	56.9	-1.4	73	29th	41	4th	60.2	55.6	3.39	86	+31	33	1st	9	7	0	0	0	0	0	—	—	8.25	+1.22	51	
	(Hoe)	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Plymouth (Cattewater)	18-7 7	82	61.7	50.3	56.0	—	72	29th	42	4th	—	—	3.27	83	—	35	1st	9	6	0	0	0	0	0	—	—	8.04	—	49	
	Salcombe	9 9 9	39	62.7	49.3	56.0	—	68	30th	40	4th	—	—	3.03	77	—	30	1st	16	10	—	—	—	—	—	—	—	8.65	+0.98	53	
	Sidmouth	9 9 9	147	63.7	48.7	56.2	-0.9	72	6, 30	42	1st	—	—	3.43	87	+34	32	1st	12	9	0	0	0	1	0	—	—	—	—	—	
	Tavistock	9 9 9	458	62.9	47.3	55.1	—	71	28, 29, 30	36	4th	—	55.8	3.40	86	—	17	13th	14	10	0	0	0	1	0	—	—	—	—	—	
	Teignmouth	9 9 9	19	64.7	50.3	57.5	-1.1	73	6, 21	42	4, 5	—	—	3.44	87	+38	33	1st	10	8	0	0	0	0	0	—	—	8.77	—	54	
	Torquay	9 9 9	12	64.9	51.1	58.0	-0.2	73	6th	43	4th	—	55.1	3.28	83	+35	36	1st	11	9	0	0	0	0	0	—	—	9.42	+1.99	58	
	Woolacombe	2121 9	59	60.9	51.0	55.9	-1.8	72	30th	44	4th	—	—	1.12	29	-16	9	17th	12	7	0	0	0	0	—	—	—	7.65	+0.22	47	
Cornwall.																															
	Bude	9 9 9	49	61.7	49.1	55.4	—	74	30th	38	26th	60.1	55.0	1.25	32	—	9	17th	11	8	0	0	0	0	—	—	—	8.28	—	51	
	Falmouth Obs.	9 9 9	167	63.0	50.6	56.8	-0.6	73	30th	43	4th	60.9	57.9	3.72	95	+36	21	1st	13	10	0	0	0	0	0	—	—	9.33	+1.96	58	
	(Pendennis)	18-7 7	200	60.1	50.6	55.3	—	66	6, 21	45	2nd	—	—	2.92	74	—	23	1st	11	11	0	0	0	0	1	—	—	9.31	—	57	
	Fowey	9 9 9	51	64.0	50.3	57.1	—	73	6th	40	4th	—	—	3.03	77	—	19	1st	9	9	0	0	0	2	—	—	—	8.19	—	50	
	Gulval	9 9 9	20	62.6	50.5	56.5	—	72	30th	42	4th	—	—	2.71	69	—	22	1st	10	9	0	0	0	—	—	—	9.08	—	56		
	Morwenstow	2121 9	331	60.3	48.7	54.5	—	74	30th	43	4, 25, 26	—	—	1.64	42	—	14	17th	11	7	0	0	0	0	—	—	—	—	—	—	
	Newquay	9 9 9	190	60.7	50.6	55.7	-1.1	72	30th	41	4th	58.4	54.2	2.08	53	+ 2	12	1st	12	9	0	0	0	2	—	—	—	8.74	+1.57	54	
	Penzance	9 9 9	54	63.4	51.4	57.4	—	73	30th	45	4th	—	—	2.73	69	—	21	1st	11	10	0	0	0	0	—	—	—	8.53	—	53	
	Redruth	9 9 9	397	61.0	49.2	55.1	—	69	30th	42	4th	—	—	3.30	84	—	18	9th	11	11	0	0	0	1	1	—	—	—	—	—	
9. IRELAND, N.																															
Sligo.	Markree Cas.	2121 9	122	60.7	46.3	53.5	-1.8	71	30th	35	3rd	58.0	53.2	3.55	90	+13	25	10th	16	14	0	0	0	1	0	—	—	4.68	-0.85	28	
Mayo.	Blacksod Pt.	18-7 7	10	59.0	50.6	54.8	—	65	29th	45	3rd	—	—	4.20	107	—	38	9th	20	15	0	0	0	0	—	—	—	—	—	—	
	Mallary	9 9 9	120	60.7	49.8	55.3	—	68	29, 30	44	3rd	—	—	4.69	119	—	37	10th	16	13	—	—	—	—	—	—	—	—	—	—	
Donegal.	Malin Head	18-7 7	51	58.6	49.5	54.1	-0.1	67	29th	43	1st	—	—	2.34	59	+ 5	19	10th	12	9	0	0	0	0	1	—	—	5.43	—	31	
Antrim.	Lisburn	9 9 9	206	65.2	46.3	55.7	-0.8	75	20th	37	1st	—	—	2.37	60	- 8	15	10th	14	12	0	0	0	1	0	—	—	—	—	—	
Down.	Donaghadee	18-7 7	40	60.3	48.5	54.4	-0.6	74	20th	40	1, 2	—	—	1.64	42	-17	11	11th	10	7	0	0	0	0	—	—	—	—	—	—	
Armagh.	Armagh	2121 9	204	63.0	47.5	55.3	-0.7	71	20th	38	3rd	57.2	53.5	2.64	67	+ 3	15	10th	14	8	0	0	0	0	2	—	—	5.29	-0.31	31	
Longford.	Newtownforbes	2121 9	161	61.8	46.7	54.3	—	72	29th	36	3rd	56.2	53.1	3.54	90	—	35	10th	15	11	0	0	1	1	—	—	—	—	—	—	
10. IRELAND, S.																															
Dublin.	Balbriggan	9 9 9	203	62.0	47.8	54.9	-0.6	77	20th	40	1, 2, 3	58.0	54.6	2.30	58	+ 5	17	17th	12	7	0	0	0	1	1	—	—	—	—	—	
	City	2121 9	54	64.0	50.1	57.1	-0.8	77	20th	42	2nd	—	—	2.34	59	+ 9	16	17th	16	9	0	0	0	0	0	—	—	—	—	—	
	Glenties	2121 9	55	64.1	46.4	55.3	-0.9	79	20th	35	2nd	—	—	2.24	57	+ 6	15	7th	15	11	0	0	1	1	—	—	—	—	—	—	
	Phoenix Pk.	2121 9	155	64.0	45.5	54.7	-0.7	78	20th	34	2nd	—	—	2.60	66	+16	17	7th	15	10	0	0	0	2	—	—	—	6.45	+0.15	38	
	Trin. Coll.	2121 9	12	—	50.0	—	—	—	—	42	2nd	58.1	54.2	2.07	53	+ 6	14	17th	16	9	0	0	0	0	—	—	—	—	—	—	
Wicklow.	Newcastle	2121 9	256	62.1	48.0	55.1	—	79	20th	39	5th	—	—	2.38	61	—	21	9th	12	9	0	0	0	0	—	—	—	—	—	—	
Kildare.	Clongowes Wood	2121 9	246	62.7	46.2	54.5	—	76	20th	36	2, 3	—	—	2.26	57	—	12	17th	12	10	0	0	0	0	—	—	—	5.49	—	33	
King's Co.	Birr Castle	18-7																													

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of JUNE, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.														
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.									
											0	1 to 3	4 to 6	7 to 9	10	Fog.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
																0	1	2	3				4	5	6													7
0. SCOTLAND, N.																																						
Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																												
		1	59	1011.4	—	50.4	1.0	11.4	93	7.9	0	3	4	12	11	0	0	0	1	0	0	5	6	18	0	0	4	21	5	5	4	3	4	2	1	3	3	
		7	59	1011.3	-3.2	51.5	1.6	11.3	89	7.9	0	2	6	13	9	0	0	0	1	3	0	3	3	20	0	0	4	21	5	8	2	2	3	4	1	4	1	
		13	59	1012.1	—	54.5	2.6	12.3	83	7.1	0	5	6	11	8	0	0	0	0	1	1	1	3	24	0	0	6	23	1	7	3	2	5	4	3	4	1	
18	59	1012.3	—	53.1	2.0	11.9	87	6.8	0	7	6	9	8	0	0	0	0	1	0	0	5	4	20	0	0	4	24	2	6	2	4	6	5	2	1	2		
Orkneys.	Deerness	...	9	165	1012.0	—	51.9	2.3	11.1	84	9.0	0	1	2	9	18	0	1	0	2	2	0	3	10	9	3	0	13	17	0	4	3	4	5	7	1	4	2
		21	165	1012.3	—	50.6	2.1	11.0	85	8.1	0	2	4	9	15	0	1	1	1	1	1	0	2	8	13	3	0	10	17	3	5	3	4	7	2	1	3	2
Hebrides.	Castlebay	...	7	48	1011.0	—	52.9	2.1	11.8	86	8.0	0	2	5	13	10	0	0	0	0	0	0	15	11	4	0	0	14	16	0	2	2	5	5	0	4	4	8
		13	48	1011.6	—	55.6	2.9	12.5	81	7.1	0	6	5	7	12	0	0	0	0	0	0	4	14	9	3	0	20	10	0	1	3	3	5	4	2	5	7	
		18	48	1011.3	—	55.4	3.0	11.9	81	6.8	0	7	3	14	6	0	0	0	0	0	1	12	9	8	0	0	14	16	0	2	3	4	2	2	3	7	7	
		21	48	1011.3	—	53.6	2.2	12.1	85	7.7	0	4	6	7	13	0	0	1	0	0	2	7	13	7	0	0	12	15	3	5	1	3	3	0	2	7	6	
Hebrides.	Stornoway	...	7	41	1010.8	-3.7	53.3	2.1	11.8	86	7.9	1	2	3	12	12	0	0	0	0	0	1	3	25	1	0	0	7	19	4	4	6	4	1	5	3	3	0
		13	41	1011.2	—	56.8	3.5	12.4	78	7.9	0	3	3	13	11	0	0	0	0	0	0	1	24	5	0	0	8	21	1	6	6	1	3	5	4	2	2	
		18	41	1011.0	—	55.3	3.0	11.9	81	7.7	1	4	0	15	10	0	0	0	0	0	2	3	17	8	0	0	9	18	3	7	6	4	0	2	5	2	1	
		21	41	1011.2	—	52.3	1.8	11.6	87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0	4	17	9	6	5	4	0	2	1	2		
Caithness.	Wick	...	1	97	1011.7	—	48.5	0.3	—	—	8.2	0	2	4	9	15	0	3	0	1	0	0	0	6	20	0	0	2	27	1	4	0	3	4	5	2	3	8
		7	97	1012.0	-3.0	50.6	1.0	—	—	8.2	0	1	4	12	13	0	2	0	0	0	0	0	7	21	0	0	2	27	1	3	2	3	5	5	4	1	6	
		13	97	1012.2	—	52.6	1.3	—	—	8.1	0	2	4	9	15	0	2	0	0	0	0	1	1	26	0	0	4	26	0	3	5	2	7	6	3	1	3	
		18	97	1012.1	—	52.0	1.2	—	—	7.7	0	2	8	7	13	0	1	0	0	0	1	0	5	23	0	0	4	26	0	3	6	4	7	2	1	1	6	
Inverness.	Onich	...	9	50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		17	50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Inverness.	Inverness	...	9	250	1011.3	—	54.6	3.0	11.9	81	5.7	2	5	9	10	4	0	0	0	0	0	1	4	3	15	7	0	7	19	4	1	9	1	0	1	5	5	4
		17	250	1010.7	—	56.9	3.8	12.1	77	5.9	0	4	11	14	1	0	0	0	0	0	1	2	1	21	5	0	11	18	1	3	9	1	2	1	6	2	5	
1. SCOTLAND, E.																																						
Nairn.	Nairn	...	7	82	1011.4	-3.6	53.3	2.5	11.4	83	6.4	0	2	12	16	0	0	0	0	0	0	0	10	20	0	0	0	16	14	1	2	7	0	0	1	4	1	
		13	82	1011.6	—	58.3	4.4	12.1	73	6.3	0	0	14	16	0	0	0	0	0	0	0	0	7	23	0	0	4	24	2	2	9	9	0	1	2	3	2	
		18	82	1011.3	—	56.9	3.5	12.4	78	6.7	0	1	8	20	1	0	0	0	0	0	0	0	6	24	0	0	7	14	9	3	6	5	1	0	1	4	1	
		7	88	1011.8	-3.8	52.5	2.3	11.3	84	6.9	1	8	0	9	12	0	2	1	0	0	0	0	11	2	14	0	0	6	20	4	3	4	3	2	6	2	1	5
Aberdeen.	Aberdeen	H	13	88	1011.8	-3.9	55.9	3.8	11.6	76	6.8	0	6	6	10	8	0	0	0	0	0	1	8	7	14	0	0	14	16	0	1	2	7	6	5	1	1	7
		18	88	1011.9	-3.6	55.3	3.6	11.5	77	6.3	0	8	6	8	8	0	0	0	0	0	0	8	7	15	0	0	11	18	1	4	5	4	6	2	2	2		
		21	88	1012.4	-3.6	52.5	2.5	11.2	83	7.0	2	5	3	9	11	0	0	0	0	1	1	9	8	11	0	0	6	20	4	3	2	3	1	6	3	5		
		88*	88	1011.8	-3.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Aberdeen.	Braemar	...	9	111.4	1011.7	—	52.1	1.9	11.5	87	—	—	—	—	—	—	0	0	0	0	5	12	13	0	0	0	7	23	0	3	5	4	2	5	8	1	2	
		9	111.4	971.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Perth.	Crieff	...	9	482	1011.5	—	55.7	4.1	11.3	75	7.6	0	2	8	9	11	—	—	—	—	—	—	—	—	—	—	0	8	22	0	7	0	8	2	1	3	7	2
		21	482	1011.9	—	52.5	2.9	11.0	81	8.4	0	2	2	12	14	—	—	—	—	—	—	—	—	—	—	—	0	6	24	0	7	0	7	4	3	1	7	1
Fife.	Inchkeith	...	1	184	1011.1	—	51.1	1.5	11.4	89	7.1	0	6	2	13	9	0	1	0	0	1	0	1	5	19	3	0	2	25	3	4	4	5	1	2	5	4	2
		7	184	1011.3	—	52.0	1.8	11.6	87	7.5	0	4	5	12	9	0	1	0	0	0	1	2	6	19	1	0	6	21	3	1	4	4	3	0	6	7	2	
		13	184	1011.1	—	57.5	4.0	11.9	75	6.4	0	8	7	10	5	0	0	0	0	0	0	0	4	23	3	0	3	25	2	0	2	11	2	1	6	4	2	
		18	184	1010.8	—	56.5	3.4	12.5	79	7.1	1	5	2	17	5	0	0	1	0	0	0	0	4	25	0	0	5	24	1	2	2	13	4	2	2	4	0	
Fife.	Leuchars	H	7	36	1012.0	—	53.0	2.1	11.8	85	7.4	1	5	3	11	10	0	0	0	0	0	3	4	7	16	0	0	5	23	2	2	3	5	1	0	6	7	4
		13	36	1011.7	—	58.8	4.6	12.4	73	7.2	0	3	0	15	6	0	0	0	0	0	1	4	6	19	0	0	9	20	1	1	3	9	7	1	4	3	1	
		18	36	1011.7	—	56.7	3.4	12.4	79	6.9	1	4	5	12	8	0	0	0	0	0	1	5	4	20	0	0	6	23	1	2	1	14	7	0	3	1	1	
		7	778	1011.9																																		

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of JUNE, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.														
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.									
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.			
																0	1	2	3																	4	5	6
2. ENGLAND, N.E.—cont.																																						
Durham.	Durham ...	9	352	1011.9	—	57.1	3.6	12.2	77	6.8	0	8	4	9	9	0	0	0	0	0	2	13	11	4	0	0	0	3	25	2	7	2	2	1	7	1	5	3
		21	352	1013.0	—	52.3	1.5	11.8	89	7.6	1	4	4	5	16	0	0	0	1	1	6	17	5	0	0	0	0	0	25	5	4	3	3	0	9	3	3	0
York, N. Riding.	Scarborough...	9	96	1013.5	—	56.2	3.4	12.0	78	6.4	2	4	10	1	13	0	1	0	2	1	6	3	5	12	0	0	1	29	0	6	0	1	2	4	4	4	9	
		21	53	1012.5	—	56.5	4.0	11.9	75	8.3	1	1	5	4	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
E. Riding.	Spurn Head	1	28	1011.6	—	53.2	1.2	12.6	91	7.4	1	4	3	11	11	1	0	2	0	0	0	7	12	8	0	0	10	18	2	2	1	0	3	4	5	7	6	
		7	28	1012.4	-3.5	53.6	1.7	12.6	89	8.0	1	3	2	10	14	0	1	0	1	0	2	9	12	5	0	0	12	17	1	6	2	0	2	3	5	5	6	
		13	28	1012.7	—	57.5	3.3	12.6	79	7.6	0	3	6	11	10	0	0	1	1	0	0	6	14	8	1	0	4	15	1	8	4	5	3	1	2	5	1	
		18	28	1012.5	—	56.2	2.4	13.0	85	8.0	0	2	2	16	10	0	1	0	0	0	3	7	12	7	0	0	16	13	1	6	3	6	4	3	2	3	2	
Lincoln.	Cranwell H	1	240	1013.2	—	50.6	0.6	12.0	96	5.9	3	9	3	4	11	0	0	0	2	0	5	8	12	3	0	0	3	21	6	2	0	1	2	3	5	9	2	
		7	240	1013.4	—	52.6	1.2	12.2	92	7.8	1	2	4	10	13	0	0	3	0	1	1	16	2	7	0	0	8	22	0	2	0	2	3	1	5	13	4	
		13	240	1013.3	—	61.3	4.7	13.5	74	7.8	1	2	6	12	9	0	0	0	0	0	4	9	17	0	0	0	8	21	1	2	2	3	3	2	8	3	6	
		18	240	1013.1	—	59.9	3.8	13.7	78	7.2	1	4	6	7	12	0	0	0	0	0	10	8	9	3	0	4	25	1	3	2	7	4	2	6	4	1		
3. ENGLAND, E.																																						
Norfolk.	Cromer ...	9	74	1012.8	—	56.7	2.2	13.7	86	7.6	0	2	7	14	7	0	0	0	0	0	1	9	9	11	0	0	2	28	0	9	0	2	2	5	5	3	4	
Norfolk.	Yarmouth...	1	26	1013.3	—	53.1	2.0	11.9	87	5.6	6	5	5	5	9	0	0	1	0	0	2	8	15	4	0	0	5	20	5	0	1	1	2	6	5	6	4	
		7	26	1013.3	-2.7	53.4	1.8	12.1	87	7.8	1	2	6	8	13	0	0	1	1	0	1	13	14	0	0	0	9	17	4	2	1	1	3	2	5	9	3	
		13	26	1013.7	—	59.6	4.6	12.9	73	6.7	0	3	13	7	7	0	0	0	0	0	0	13	17	0	0	0	12	18	0	3	3	3	4	5	2	5	5	
Suffolk.	Felixstowe Aero.	7	20	1013.4	—	55.4	2.6	12.3	84	7.2	1	5	4	11	9	0	0	0	0	0	2	11	17	0	0	0	7	19	4	3	2	1	3	3	7	3	4	
		13	20	1013.6	—	61.6	5.6	13.0	69	6.6	0	2	12	13	3	0	0	0	0	0	0	5	13	12	0	0	10	19	1	1	5	2	3	6	3	4	5	
		18	20	1013.5	—	59.8	4.9	12.6	72	6.1	2	5	5	12	6	0	0	0	0	0	1	2	8	14	5	0	10	18	2	4	7	3	0	6	3	2	3	
Cambridge.	Cambridge H	9	43	1013.5	-3.0	58.6	4.2	12.6	76	7.3	0	6	3	9	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Hertford.	Rothamsted	21	43	1013.6	-2.9	56.3	2.4	13.3	85	6.5	4	3	5	8	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		9	396	1013.1	—	58.1	4.4	12.9	73	6.4	0	5	12	5	8	0	0	0	0	0	1	29	0	0	0	0	1	22	7	2	3	0	1	4	4	6	3	
Essex.	Shoeburyness H	7	14	1014.0	—	55.8	2.3	13.0	85	6.4	3	6	4	8	9	0	0	0	0	0	0	9	6	15	0	0	11	18	1	2	1	2	0	1	8	6	9	
		13	14	1014.0	—	62.3	5.3	13.7	72	5.6	2	6	12	5	5	0	0	0	0	0	0	4	4	22	0	0	13	17	0	3	1	3	3	3	9	3	5	
		18	14	1013.7	—	60.2	4.1	13.6	76	5.2	3	9	6	7	5	0	0	0	0	0	0	2	7	21	0	0	3	25	2	2	1	6	2	2	10	2	3	
4. MIDLAND COUNTIES.																																						
York, W. Riding.	Harrogate...	7	478	1012.4	—	52.1	2.1	11.3	85	8.2	1	1	4	11	13	0	0	1	1	1	2	3	15	7	0	0	4	23	3	3	2	0	1	2	11	4	4	
		13	478	1012.2	—	59.2	5.5	11.5	68	7.5	0	3	5	17	5	0	0	0	0	0	0	2	18	10	0	0	0	6	23	1	5	3	1	3	6	6	4	1
		18	478	1012.3	—	58.5	4.5	12.5	73	7.1	0	5	5	16	4	0	0	0	0	0	0	3	14	13	0	0	4	22	4	4	2	4	4	2	7	3	0	
Nottingham.	Nottingham	9	215	1012.5	—	56.8	4.0	11.9	75	7.9	0	1	7	13	9	0	0	0	1	10	1	11	2	5	0	0	7	23	0	4	3	4	1	3	4	9	2	
Warwick.	Birmingham H	7	542	1013.3	—	53.7	2.8	11.5	82	6.3	2	4	10	8	6	0	0	0	0	3	7	5	3	12	0	0	4	26	0	6	2	2	1	3	6	4	6	
		13	542	1012.9	—	60.8	6.7	11.5	65	7.7	0	2	2	23	3	0	0	0	0	0	0	6	2	22	0	0	6	24	0	3	4	1	1	4	4	7	6	
		18	542	1012.7	—	60.2	6.1	11.8	67	6.8	0	4	5	18	3	0	0	0	0	0	0	4	5	21	0	0	6	24	0	6	4	2	2	4	3	4	5	
Oxford.	Oxford ...	9	212	1013.7	-3.3	58.4	4.7	11.8	72	5.5	1	10	5	9	5	0	0	0	0	0	7	4	17	2	0	4	24	2	5	2	2	0	3	6	5	5		
Hereford.	Ross-on-Wye...	7	226	1013.2	—	54.7	3.3	11.6	79	5.2	3	9	4	13	1	0	0	0	1	0	0	4	10	14	1	0	3	25	2	2	1	3	0	2	5	7	8	
		13	226	1012.8	—	63.4	8.0	11.2	57	7.1	0	0	14	12	4	0	0	0	0	0	0	3	6	16	5	0	3	27	0	5	1	2	2	2	8	5	5	
		18	226	1012.6	—	61.6	6.9	11.7	61	6.7	0	5	7	13	5	0	0	0	0	0	1	1	4	17	7	0	4	25	1	5	1	3	2	1	7	7	3	
Gloucester.	Cheltenham H	21	226	1013.4	—	55.8	3.4	12.0	78	6.8	0	4	9	13	4	0	0	0	0	0	5	4	17	4	0	2	27	1	4	2	3	1	4	8	5	2		
		9	230	1013.4	—	60.0	5.7	12.0	68	5.0	3	10	8	2	7	0	0	0	0	0	0	0	7	23	0	0	0	29	1	4	1	0	2	5	2	8	7	
		21	230	1013.7	—	56.2	4.1	11.5	74	7.8	2	2	4	7	15	0	0	0	0	0	0	4	8	18	0	0	0	30	0	4	1	1	1	2	5	9	7	
5. ENGLAND, S.E.																																						
London.	g Greenwich H	9	152	1013.9	-2.5	59.1	4.4	12.8	75	7.6	0	5	2	11	12	0	0																					

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of JUNE, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
											0	1 to 3	4 to 6	7 to 9	10	Fog.	Mist.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

TABLE IV. (continued).—SUMMARY OF THE OBSERVATIONS OF PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND fixed at hours at certain Stations during the Month of JUNE, 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).					DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
										0	1 to 2	3 to 4	5 to 6	7 to 10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulæ of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (i.e., snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.	
0	Less than 55 yards.	
1	Exceeding 55 yards, less than 220 yards	
2	" 220 " " 550 "	
3	" 550 " " 1,100 "	
4	" 1,100 " " 1½ miles	
5	" 1½ miles " " 2½ "	
6	" 2½ " " 4 "	
7	" 4 " " 6½ "	
8	" 6½ " " 12½ "	
9	" 12½ " " 31 "	

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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JULY, 1926: FAIR AND WARM WITH OCCASIONAL BREAKS AND WIDESPREAD THUNDERSTORMS.

General.—The weather was mainly fair and warm with occasional thunderstorms during the first part of the month and unsettled, but with many fine periods, during the later part. Fine, anticyclonic weather was experienced generally during the first three days. On the 4th, unsettled and mainly cooler weather with much rain at times and local thunderstorms spread over the southern districts of England, while warm cloudy weather continued in Scotland. Rainfall measurements exceeded 30mm. in several southern places, e.g., 42mm. (1.67 in.) were recorded at Haughley, Suffolk, on the 5th. On the 7th conditions were generally unsettled, but on the 8th a general improvement took place over England, and maximum temperatures of over 80°F. occurred in many parts. On the 9th thunderstorms, accompanied in some instances by heavy rain, occurred over a wide area. About the 10th an anticyclone passed across France towards Denmark and was associated with a short spell of hot weather in our islands. Each day the temperature rose higher until on the 14th 89°F. was registered at Woburn, London (Camden Square) and Calshot, and night minima were generally above 60°F. On the nights of the 13th-14th and 14th-15th minimum temperatures of 65°F. and slightly above were recorded at several stations. Meanwhile, pressure was rising on the Atlantic, south of Iceland, bringing a supply of air from a more northerly source to Great Britain. This caused cloudier skies and a marked drop in temperature on the 15th, the maximum readings in some cases being more than 20°F. lower than on the 14th, e.g., at West Witton, the maximum temperature on the 14th was 85°F., on the 15th 63°F. Temperature rose again, however, during the next few days as the anticyclone moved south-east to the continent.

On the 17th local thunder was experienced in the south-west districts. During the 18th a depression developed quickly over north-west France and moved north, causing an unusual combination of severe thunderstorms and strong winds later in the day. By the evening of the 18th thunderstorms had spread to eastern England, where they continued until the morning of the 19th. The thunderstorms were the most widespread for many years past, affecting practically the whole of the British Isles. In some western districts the storms were very severe and prolonged. At Birr Castle, in central Ireland, thunderstorms recurred at intervals for over 24 hours; a thunderstorm lasted for 12 hours at Seaton; 30mm. (1.20 in.) of rain fell in 15 minutes at Lancaster; 78mm. (3.08 in.) fell in 6 hours at Somerton (Somerset); 84mm. (3.29 in.) fell in 8 hours at Haverfordwest; 103 mm. (4.06 in.) fell in 24 hours at Rhayader. Serious floods occurred in several places as a result of this heavy precipitation. A report from Ross-on-Wye states that the river rose rapidly to 11 feet above its normal. Hail of unusual severity was reported from many stations in the south-west of England.

Somewhat unsettled rather cool weather with, however, many fair periods, when day temperatures reached 80°F. locally, then prevailed until about the 27th when an anticyclone passed north-eastwards to Scotland, giving fine warm weather over the whole kingdom.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Lerwick—A very fine month. Bromyard—Pleasant, seasonable month. West Kirby—On the whole a month of beautiful, warm, summer weather, but broken by some severe thunderstorms. Dublin—True to its traditional reports, July was a month of varying weather: it was warm and, for the most part, dry, but a broken rainy and windy spell was ushered in by a severe thunderstorm and a downpour of rain on the 18th. Markree—Fine, warm and dry generally. Southport—Mean temperature higher than in any previous July during the 56 years' records; days and nights almost equally warmer than usual. Forenoons remarkably dull, while the afternoons were almost normally sunny. Westerly winds extremely deficient and easterly ones much in excess of normal.

Pressure and Winds.—The mean pressure was everywhere above normal. The deviations of monthly means of pressure at fixed hours varied from 3.1mb. at Wick to 0.9mb. at Portland Bill. The highest recorded pressure was 1032mb. at Valencia on the 27th and the lowest 990mb. at Lerwick on the 23rd. With the exception of a gale at Fleetwood on the 21st no gales were recorded during the month at any anemometer station in the British Isles. The highest gusts recorded

were 55 mi/hr. at Spurn Head at 1h. 15m. on the 19th and 52 mi/hr. at 21h. 25m. at Holyhead on the 23rd. Over the country generally winds from between N. and E. were much in excess of normal and there was a deficiency of winds from between S. and W.

Temperature.—The mean temperature of districts 1-10 was 61.0°F. and was 2.2°F. above normal. The temperature in every district was well above normal, the greatest excess being 3.2°F. in Ireland S. The warmest period was the 11th to the 14th when maximum temperatures of 80°F. and more were reached in most districts and night minima were unusually high. At Manchester on the night of the 12th-13th temperature did not fall below 70°F.; at Ilkley on the night of the 12th-13th and at Hawarden Bridge on the 13th-14th, the minimum temperature was 69°F.; at Morecambe (13th-14th), Wallasey (12th-13th), Weymouth (14-15th), Woolacombe (14th-15th) and Jersey (17th-18th) a minimum temperature of 68°F. was recorded.

The extreme temperatures for the month were:—(England and Wales) 89°F. at Woburn, London (Camden Square) and Calshot on the 14th, 35°F. at Comondale on the 26th; (Scotland) 87°F. at Kelso (Broomlands) on the 13th and 14th, 22°F. at Balmoral on the 26th; (Ireland) 85°F. at Kilkenny and Killarney on the 14th, 43°F. at Lisburn on the 26th and at Clongowes Wood on the 31st. Ground frosts occurred at Achnashellach, Balmoral, Braemar, Renfrew, Worcester and Rhayader.

Earth temperatures were generally decidedly above normal. At Holton Heath the mean temperature at 1 ft. was 66.6°F. and at 4 ft. 63.2°F.

Precipitation.—Taking the British Isles as a whole, the month's rainfall did not differ appreciably from normal: expressed as a percentage of the normal for 1881 to 1915, the values were:—England and Wales 96, Scotland 90, Ireland 102, British Isles 96. Over central and northern Scotland the month's aggregate was generally less than normal and locally in the north-west totals only slightly more than half the normal were recorded. Over central and eastern England the month's rainfall was generally slightly below normal; over northern and western England and over Wales, rainfall was slightly in excess; in Pembroke as much as 175% of the normal was recorded. In Ireland rainfall was slightly in excess of normal generally with a maximum of 169% of normal in King's County.

The first half of the month was generally dry but some heavy falls were recorded locally on the 5th and the 9th. Tynemouth had as much as 64mm. (2.52 in.) on the 9th. The period from the 10th to the 17th was rainless almost everywhere. On the 18th unusually widespread thunderstorms affected practically all districts and some heavy falls were recorded on this day. Rhayader had 103mm. (4.06 in.); Haverfordwest 84mm. (3.29 in.); Somerton (Somerset) 78mm. (3.08 in.); Birr Castle 58mm. (2.29 in.); Tenby 54mm. (2.13 in.); West Kirby 52mm. (2.05 in.); Ballinacurra 49mm. (1.93 in.); Holylake 47mm. (1.85 in.). Thunderstorms occurred over limited or wide areas on 1st, 2nd, 3rd, 4th, 5th, 6th, 8th, 9th, 10th, 11th, 12th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th and 29th.

Sunshine.—The mean daily duration of sunshine did not differ much from normal in any district except in Scotland N., where the excess was 1.58 hrs. (mean daily duration 5.76 hrs.). The greatest deficit, 0.76 hrs., occurred in England S.E., but, with the exception of the Channel Islands, this district had the highest mean daily duration with 6.20 hrs. Amongst the largest daily measurements were 15.7 hrs. at Dumfries on the 3rd and at Stornoway on the 7th; 15.6 hrs. at Aberdeen on the 13th and 15.5 hrs. at Malvern on the 2nd.

Fog.—Apart from coastal fog, which occurred on a few occasions on various dates, little fog was reported during the month.

Miscellaneous Phenomena.—A sun pillar was seen at Oxford on the 4th. Parhelia were observed at Armagh on the 2nd and 3rd.

TABLE I.—DISTRICT VALUES—JULY, 1926.

[1908.]

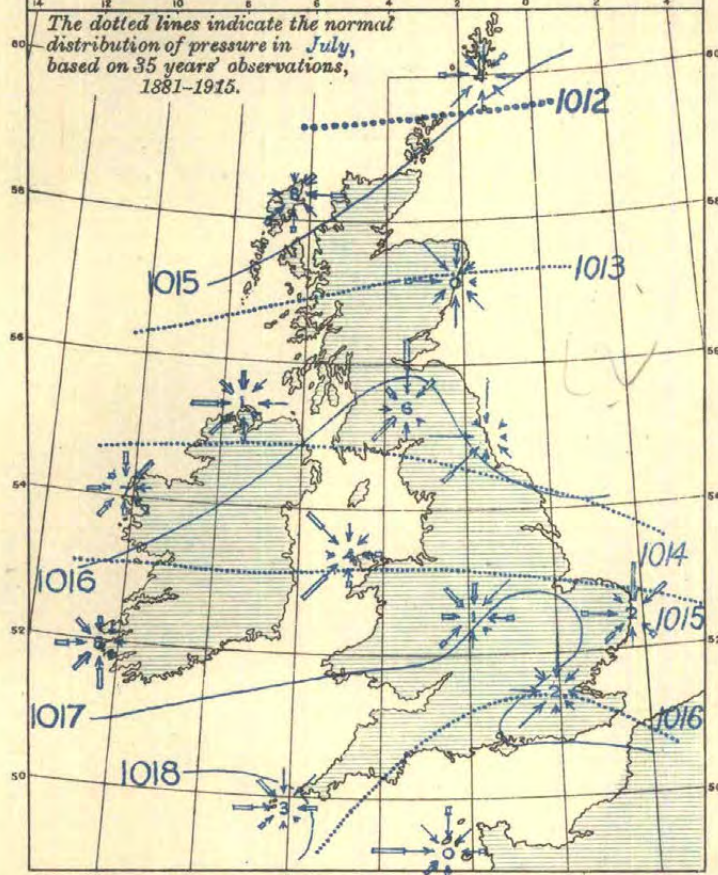
DISTRICTS		AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.			SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL.				
		Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Normal.	At 4 ft.	Devia- tion from Normal.	Total.	Devia- tion from Normal.	Number of Days	Daily Mean.	Devia- tion from Normal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date	
				Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Normal.																			
		°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.	
0. SCOTLAND, N. ...		82	36	63.7	50.9	56.9	+2.2	—	—	—	—	2.20	56	-29	14	5.76	+1.58	33	8.0	7.4	7.1	6.5	1031	2.3,31	990	23
Eastern.																										
1. SCOTLAND, E. ...		87	32	66.1	51.0	58.0	+1.6	—	—	—	—	2.45	62	-11	13	6.06	+0.97	36	6.8	6.9	6.3	6.6	1031	31	993	25
2. ENGLAND, N.E. ...		85	35	68.4	54.3	60.9	+2.3	61.8	+2.3	56.6	+1.3	2.94	75	+11	12	5.71	-0.16	35	6.2	7.0	7.4	6.7	1030	31	994	25
3. ENGLAND, E. ...		89	41	69.4	55.1	61.8	+1.3	63.7	+0.8	59.5	+0.5	2.10	53	-6	11	5.93	-0.65	37	3.7	6.5	6.5	5.7	1028	31	1000	25
4. MIDLAND COUNTIES ...		87	38	70.3	54.7	62.0	+2.2	61.3	+1.9	56.2	+1.0	1.99	51	-11	13	5.34	-0.52	33	—	7.3	7.2	6.2	1029	31	997	24
5. ENGLAND, S.E. ...		89	40	70.2	55.4	62.3	+1.2	64.1	+1.4	60.2	+1.3	1.77	45	-10	13	6.20	-0.76	39	5.2	6.9	7.3	6.4	1029	31	1001	19, 25
Western.																										
6. SCOTLAND, W. (& I. of Man) ...		86	39	67.7	52.8	59.7	+2.6	—	—	56.5	-0.1	3.78	96	+8	15	5.87	+0.38	35	—	7.3	7.9	7.0	1030	31	994	24
7. ENGLAND, N.W. (& N. Wales) ...		87	41	68.4	55.8	61.7	+3.0	62.5	+2.0	57.2	+0.6	3.34	85	+8	15	5.33	-0.57	32	7.3	7.7	6.7	6.6	1029	31	997	24
8. ENGLAND, S.W. (& S. Wales) ...		87	37	69.2	55.8	62.0	+2.3	64.9	+1.7	59.7	+0.6	2.33	59	-16	13	5.99	-0.40	37	6.1	6.8	6.6	6.6	1029	27, 28	997	18
9. IRELAND, N. ...		84	43	66.7	53.7	59.8	+2.6	62.8	+2.3	57.4	+1.2	3.25	83	+3	17	5.29	+0.62	32	5.5	6.6	6.1	5.9	1029	27, 31	993	24
10. IRELAND, S. ...		85	43	69.3	55.9	62.1	+3.2	62.7	+2.5	58.1	+0.9	3.06	78	-1	16	5.43	+0.21	34	—	7.4	7.3	7.0	1032	27	997	24
11. CHANNEL I. (& Scilly) ...		87	51	68.1	58.1	62.8	+1.8	67.5	+4.2	62.4	+2.3	1.07	27	-30	12	7.40	-0.30	47	4.6	6.5	5.9	6.2	1031	27, 28	1003	18
Mean: DISTRICTS 1-10 ...		89	32	68.6	54.5	61.0	+2.2	63.0	+1.9	57.9	+0.8	2.70	69	-3	14	5.71	-0.09	35	5.8	7.0	6.9	6.5	1032	—	993	—
		°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.	

TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.—JULY, 1926.

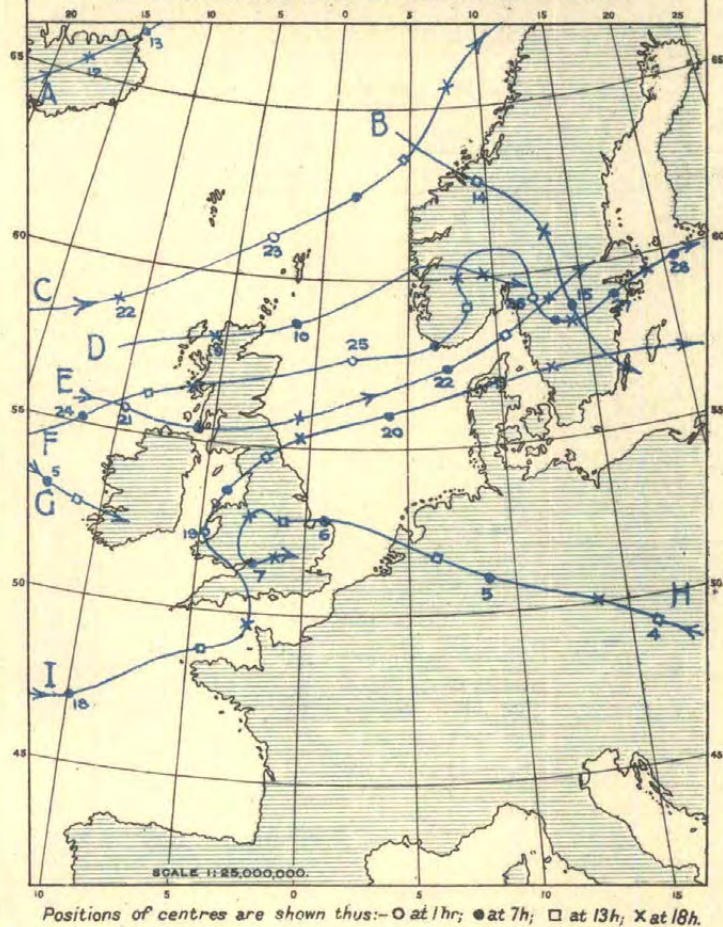
[1914.]

DISTRICT AND STATION.	Height.			Distribution of Wind.††										Extreme Velocities.									
	Above Mean Sea Level.	Above Ground.	Above Build- ing.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.						
				Dates of Occurrence.	Dura- tion.	No. of Days.	Dura- tion.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.	Mid Time.	Speed.	Time.							
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.		mi/hr.	m/s.	day.	hr.	mi/hr.	m/s.	d.	h.	m.		
Shetlands Lerwick ...	310	42	33†	—	0	4	29	124	371	220	0	230	143	12	12	12	12	1943	19	12	12	0	
Orkneys (Deerness Cup Anr.)	188	16	5	—	0	2	17	156	466	103	0	30	33	15	24	23	—	—	—	—	—		
1. SCOTLAND, E.																							
Aberdeen Aberdeen ...	70	42	33†	—	0	—	0	164	483	97	0	330	23	10	25	5	—	—	—	—	—		
Kincaidine Balmakewan ...	140	25	18	—	0	—	0	45	(386)	(311)	2	360	22	10	25	10	43	19	25	9	40		
Edinburgh Edinburgh ...	485	39	31†	—	0	2	8	170	359	207	0	240	29	13	23	2	45	20	23	0	5		
6a. SCOTLAND, W.																							
Renfrew Paisley ...	188	81	15	—	0	—	0	74	487	183	0	240	24	11	22	21	47	21	22	20	45		
Dumfries Eskdalemuir ...	825	50	22	—	0	4	25	217	376	126	0	230	34	15	22	24	49	22	23	0	10		
2. ENGLAND, N.E.																							
Durham South Shields ...	72	61	12	—	0	—	0	173	447	124	0	250	25	11	23	11	39	17	23	11	15		
York, E.R. Spurn Head ...	67	42	35†	—	0	7	30	352	294	68	0	120	36	16	19	1	55	25	19	1	15		
Lincoln Cranwell ...	280	43	31†	—	0	—	0	183	(416)	(144)	1	230	23	10	23	10	35	16	23	9	20		
3. ENGLAND, E.																							
Norfolk Gorleston ...	52	42	28†	—	0	1	2	308	347	84	3	180	25	11	19	5	34	15	19	5	5		
Suffolk Felixstowe Aero. ...	55	40	25	—	0	1	1	255	(266)	(222)	0	140	26	12	19	2	34	15	19	1	25		
Essex Shoeburyness ...	115	104	14†	—	0	3	6	257	426	55	0	90	27	12	18	17	40	18	18	23	30		
4. MIDLAND COUNTIES.																							
Warwick Birmingham ...	643	118	18	—	0	—	0	194	471	79	0	340	24	11	21	17	43	19	21	17	00		
5. ENGLAND, S.E.																							
Surrey Richmond(KewObs)	82	65	22	—	0	—	0	78	534	132	0	90	19	9	18	17	38	17	18	21	25		
Surrey Croydon ...	284	40	24	—	0	1	1	122	491	130	0	130	27	12	18	21	43	19	18	21	15		
Kent Dover ...	61	32	22	—	0	4	12	367	330	35	0	—	28	13	21	12	45	20	21	12	05		
Kent Lympne ...	409	70	55†	—	0	3	12	321	373	38	0	100	29	13	18	20	43	19	21	12	5		
Hampshire Petersfield (Stoner Hill) ...	811	42	34†	—	0	—	0	114	530	100	0	230	22	10	21	14	40	18	21	14	10		
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	1	3	169	501	71	0	200	27	12	21	12	44	20	21	13	40		
Hampshire Calshot ...	55	45	31†	—	0	8	41	376	(312)	(15)	0	100	33	15	18	16	46	21	21	14	20		
Hampshire Andover ...	335	40	30†	—	0	2	3	138	(292)	(311)	0	260	25	11	21	17	35	16	21	17	30		
Wiltshire Larkhill ...	526	51	34†	—	0	2	11	299	(385)	(49)	0	220	28	13	21	12	37	17	21	12	5		
7a. ENGLAND, N.W.																							
Lancashire Fleetwood ...	112	50	12	21	1	6	49	224	374	96	0	300	39	17	21	17	49	22	21	17	10		
Lancashire Southport ...	77	59	45†	—	0	8	65	318	328	33	0	310	37	17	21	16	48	21	23	3	35		
7b. NORTH WALES.																							
Anglesey Holyhead ...	64	45	29†	—	0	8	36	325	288	95	0	90	37	17	18	21	52	23	18	21	25		
Flint Sealand ...	77	61	49†	—	0	3	8	151	(367)	(218)	0	240	29	13	22	15	43	19	22	14	45		
8b. ENGLAND, S.W.																							
Devon Plymouth ...	185	88	2	—	0	4	8	279	309	127	21	—	27	12	21	11	39	17	21	12	25		
Cornwall Pendennis Castle §	256	65	24	—	0	—	0	—	—	No	Record.	—	—	—	—	—	—	—	—	—	—		
Dorset Lyme Regis ...	554	59	56†	—	0	—	0	44	(227)	(473)	0	—	22	10	25	12	34	15	25	10	0		
10. IRELAND, S.																							
Dublin Kingstown (Cup Anr.) ...	49	27	16	—	0	8	53	224	349	118	0	240	36	16	22	16	—	—	—	—	—		
Clare Quilty ...	100	40	32†	—	0	8	60	338	264	82	0	—	32	14	22	23	44	20	22	23	00		
Kerry Cahirciveen (Valencia Observatory)	98	41	34†	—	0	1	8	264	272	200	0	350	28	12	19	6	40	18	19	6	0		
Cork Weaver Pt. ...	160	30	21†	—	0	2	9	173	368	170	24	—	29	13	19	10	44	20	19	9	45		
11. SCILLY ISLES.																							
St. Mary's ...	160	42	35†	—	0	5	22	263	337	122	0	320	29	13	19	15	38	17	19	14	45		

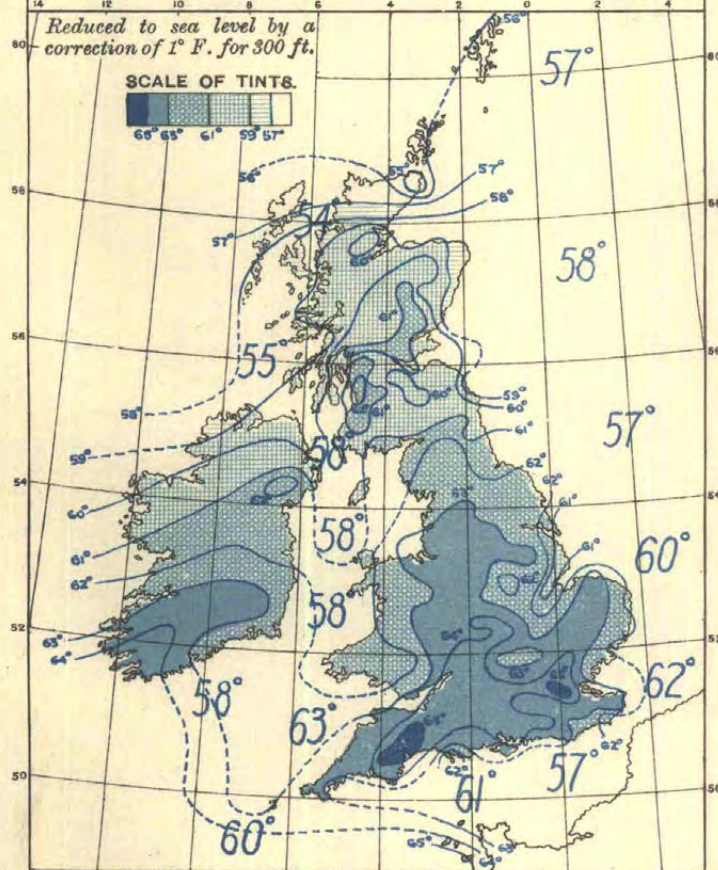
1. WIND AND MEAN PRESSURE. 7 A.M.



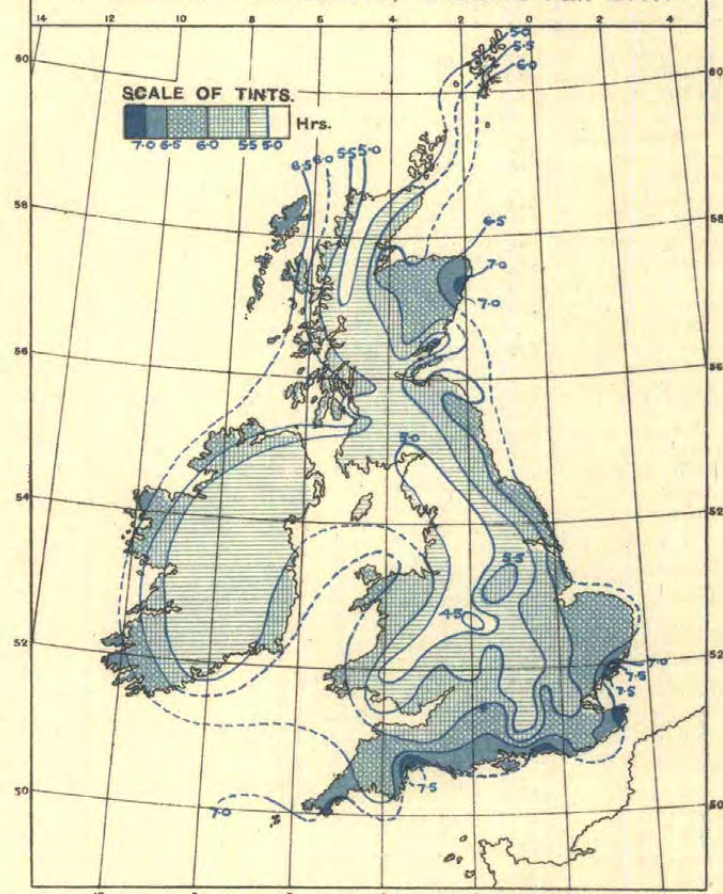
2. MOVEMENTS OF DEPRESSIONS.



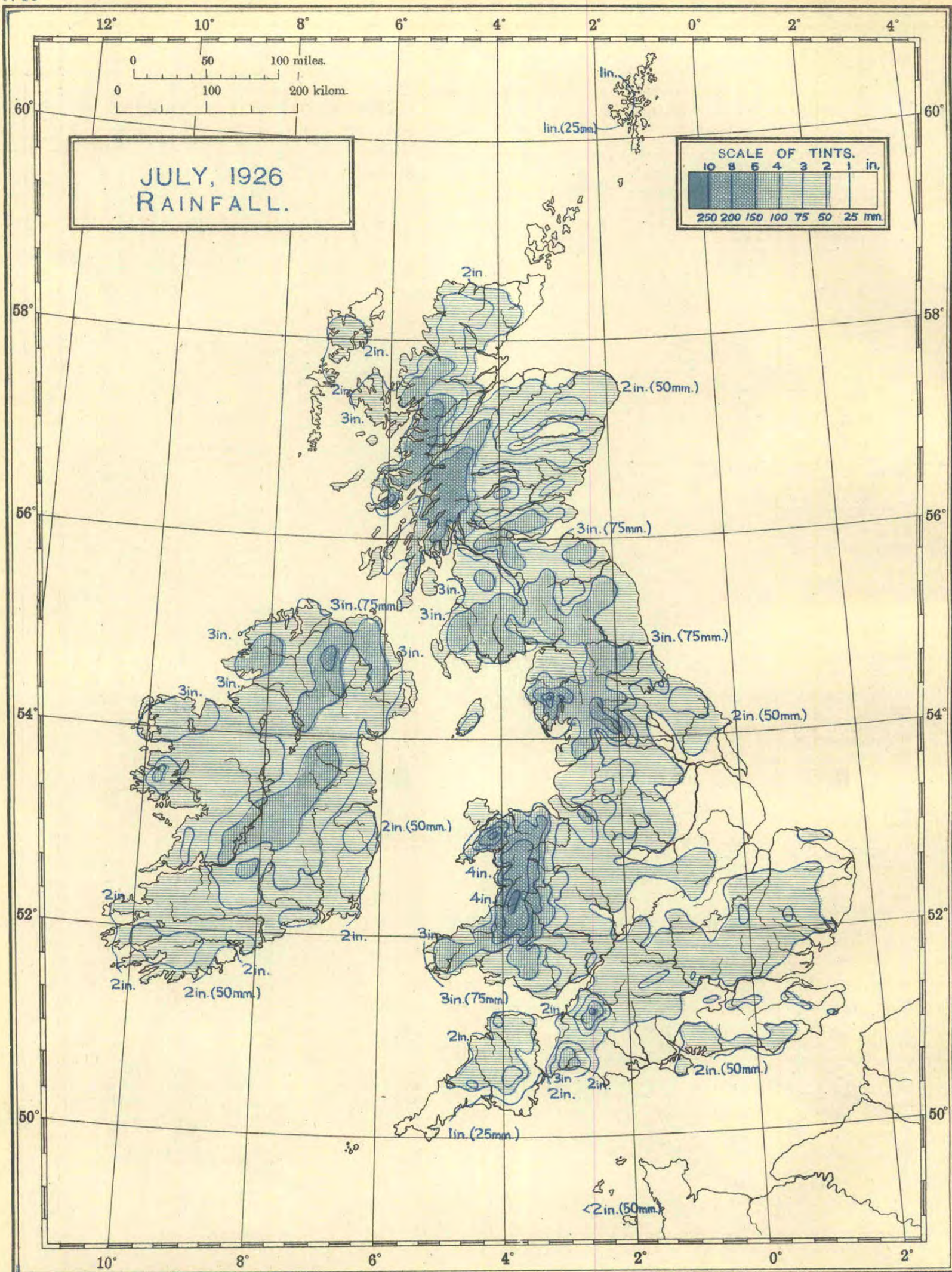
3. DISTRIBUTION OF MEAN TEMPERATURE.



4. BRIGHT SUNSHINE, HOURS PER DAY.



* The pressure is expressed in millibars.



Scale 1:5,000,000.

PL 1962/1342. WC. 70. A. 222. 1125. 8/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JULY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.			
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.			Deviation from Normal.	Most in a day.		Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.					
			A	B		Maximum.	Date.	Minimum.	Date.		Amount.	Date.		0.2 mm. or more.	1 mm. or more.								Daily Mean.	Deviation from Normal.						
			Max.	Min.	Max.	Min.	Mean of A and B.	Maximum.	Date.	Minimum.	Date.	1 ft.	4 ft.	in.	mm.	mm.	mm.	0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.	
0. SCOTLAND, N.																														
Shetlands.	Baltasound	9 9 9	31	60.6	51.1	55.9	—	77	12th	44	16, 19	56.1	—	1.03	26	—	9	22nd	15	4	0	0	0	0	0	0	0	4.81	—	27
	Lerwick	18-7 7	54	60.3	52.1	56.2	+3.6	71	12th	47	24th	—	—	1.12	28	-30	9	13th	11	7	0	0	0	0	0	0	6.10	—	34	
Orkneys.	Deerness	2121 9	160	60.2	51.1	55.7	+2.2	71	13th	45	26th	—	—	1.63	41	-24	9	24, 28	16	8	0	0	0	0	3	—	4.98	+0.53	28	
	Castlebay	18-7 7	37	62.0	54.2	58.1	—	69	7th	47	26th	—	—	1.86	47	—	13	24th	12	7	0	0	0	0	0	2	—	6.54	—	38
Hebrides.	Stornoway	18-7 7	30	63.0	48.8	55.9	+1.3	72	13th	40	29th	—	—	1.86	47	-30	10	20th	17	12	0	0	0	0	0	0	—	6.90	+2.22	40
	Wick	18-7 7	81	58.8	50.1	54.5	0.0	75	12th	42	26th	—	—	1.56	40	-27	9	24th	14	8	0	0	0	0	1	—	—	—	—	—
Caithness.	Wick	9 9 9	225	65.7	51.2	58.5	+3.7	73	3, 13	36	26th	—	—	3.46	88	-48	35	22nd	13	12	0	0	0	0	0	2	—	—	—	—
	Achnashellach	9 9 9	69	65.9	52.4	59.1	—	77	12th	42	26th	—	—	1.11	28	—	10	24th	10	6	0	0	0	0	1	—	6.12	—	35	
Cromarty.	Fortrose	9 9 9	125	68.5	51.0	59.7	+2.8	82	13th	39	26th	—	—	2.57	65	-1	33	9th	12	8	0	0	0	0	1	—	—	—	—	—
	Strathpeffer	9 9 9	68	65.8	51.9	58.9	+2.2	78	13th	37	26th	—	—	2.62	67	-4	15	22nd	16	13	0	0	0	0	2	—	4.99	+1.44	29.8	
Inverness.	Ft. Augustus	9 9 9	48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Onich	9 9 9	242	65.5	51.7	58.6	—	80	13th	41	26th	—	—	1.68	43	-22	13	24th	12	8	0	0	0	0	5	—	6.18	—	36	
1. SCOTLAND, E.																														
Nairn.	Nairn	18-7 7	82	65.2	51.4	58.3	+1.6	84	13th	41	26th	—	—	1.70	43	-25	10	24th	11	8	0	0	0	0	2	—	5.89	—	34	
	Gordon Castle	2121 9	104	67.5	51.6	59.5	+2.7	84	13th	40	26th	—	—	1.74	44	-37	11	18th	11	10	0	0	0	0	3	—	6.26	—	36.8	
Elgin.	Banff	9 9 9	130	64.4	52.5	58.5	—	82	12th	43	16, 26	—	—	1.51	38	—	7	28th	10	7	0	0	0	0	0	—	6.22	—	36	
	Aberdeen	2424 24	46	64.2	52.1	58.1	—	80	13th	44	16, 26	—	55.6	2.41	61	-10	35	19th	9	4	0	0	0	0	2	—	6.81	+1.68	40	
Aberdeen.	Balmoral	9 9 9	927	66.3	47.1	56.7	+2.4	79	13th	32	26th	—	—	1.96	50	-15	10	18th	19	10	0	0	0	0	3	—	—	—	—	—
	Braemar	2121 9	1120	67.4	47.5	57.5	+2.7	80	13th	33	26th	—	—	0.72	18	-47	6	19th	7	5	0	0	0	0	1	4	—	—	—	—
Forfar.	Craigstone	9 9 9	300	64.6	50.9	57.7	—	80	13th	41	16th	59.3	55.0	2.11	54	—	22	19th	11	7	0	0	0	0	2	—	7.26	—	43.8	
	Logie Coldstone	9 9 9	608	67.9	49.7	58.8	—	85	13th	39	24th	—	—	1.80	46	-29	9	19th	14	11	0	0	0	0	1	—	—	—	—	—
Arbroath	2121 9	93	65.2	51.0	58.1	—	78	14th	38	26th	—	—	2.52	64	—	15	18th	13	9	0	0	0	0	0	0	—	5.91	—	35	
	Carnoustie	9 9 9	39	65.6	51.7	58.7	—	79	13th	41	26th	—	—	2.54	64	—	12	23rd	14	12	0	0	0	0	1	—	5.43	—	32	
Dundee (E. Nec.)	2121 9	198	68.3	52.7	60.5	+2.1	84	14th	44	26th	—	—	3.18	81	+12	33	24th	12	9	0	0	0	0	0	—	—	—	—	—	—
	Mayfield	9 9 9	147	70.1	53.5	61.8	—	85	14th	44	26th	61.5	—	3.16	80	—	32	24th	13	9	0	0	0	0	0	—	5.66	—	33	
Kettins	9 9 9	218	68.2	51.1	59.7	—	83	14th	42	6th	—	—	2.55	65	—	16	23rd	12	9	0	0	0	0	2	—	—	—	—	—	—
	Montrose	9 9 9	16	65.4	52.1	58.7	—	77	14th	40	22nd	—	—	2.23	57	—	14	24th	11	9	0	0	0	0	0	—	6.06	—	36	
Perth.	Crieff	2121 9	478	67.7	50.4	59.1	+0.7	82	14th	42	26th	—	—	2.49	63	-12	18	23rd	10	8	0	0	0	0	2	—	—	—	—	—
	Perth	9 9 9	76	70.3	52.3	61.3	+2.9	84	14th	40	26th	—	—	2.58	66	-7	18	24th	11	10	0	0	0	0	3	—	6.45	—	38	
Fife.	Cupar	9 9 9	210	67.9	52.7	60.3	—	82	14th	41	26th	—	—	2.78	71	—	21	24th	13	11	0	0	0	0	1	—	—	—	—	—
	Inchkeith	18-7 7	190	65.2	54.8	60.0	—	81	14th	50	3, 4, 24	—	—	2.26	57	—	11	9th	14	12	0	0	0	0	2	—	6.84	—	41	
Kirkcaldy	9 9 9	66	68.3	54.0	61.1	—	84	14th	45	26th	—	—	3.48	88	—	23	24th	14	12	0	0	0	0	0	—	—	—	—	—	—
	Leuchars	18-7 7	40	67.5	52.4	59.9	—	83	14th	41	26th	—	—	2.89	73	—	16	24th	15	10	0	0	0	0	3	—	5.90	—	35	
St. Andrews	9 9 9	20	68.3	52.5	60.4	—	82	14th	44	24th	61.1	55.9	2.29	58	—	13	24th	13	10	0	0	0	0	1	—	5.66	—	33		
	Linlithgow, Bangour	2121 9	587	65.9	50.2	58.1	—	81	13th	42	24, 26	—	—	2.90	74	—	14	24th	13	11	0	0	0	0	1	—	—	—	—	—
Edinburgh.	Blackford Hill	2121 9	441	65.6	53.2	59.4	+2.5	80	14th	47	16th	—	—	2.76	70	+3	22	9th	13	11	0	0	0	0	1	—	5.79	+0.40	34	
	Boghall	9 9 9	645	65.8	51.7	58.7	—	80	14th	44	16, 26	59.9	55.0	3.44	87	—	19	19th	15	12	0	0	0	0	2	—	5.51	—	33	
Edin. Univ.	2121 9	227	67.3	54.9	61.1	—	83	14th	50	3, 26	58.3	—	2.49	63	-8	19	9th	14	12	—	—	—	—	—	—	—	—	—	—	—
	Liberton	9 9 9	190	67.5	—	—	—	82	14th	—	—	—	—	2.75	70	—	22	9th	13	11	0	0	0	0	1	—	—	—	—	—
Haddington N. Berwick	2121 9	152	67.3	52.9	60.1	—	82	14th	42	26th	—	—	3.58	91	—	27	24th	16	12	0	0	0	0	1	—	5.94	—	35		
	Smeaton	9 9 9	100	69.3	51.7	60.5	—	84	14th	40	26th	60.0	—	3.91	99	+29	18	24th	15	14	0	0	0	0	3	—	—	—	—	—
Berwick.	Marchmont	9 9 9	498	67.4	52.3	59.9	+3.2	85	13th	43	16th	—	—	3.50	89	+11	22	18th	13	10	0	0	0	0	3	—	6.15	+0.73	37	
	West Linton	9 9 9	770	65.6	48.5	57.1	+2.1	82	13th	37	16th	—	—	3.54	90	—	13	23rd	20	12	0	0	0	0	3	—	—	—	—	—
Roxburgh.	Kelso (Br'ml'ds)	9 9 9	195	69.2	52.3	60.7	—	87	13, 14	41	26th	—	—	3.89	99	+32	17	18th	12	11	0	0	0	0	3	—	—	—	—	—
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TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JULY, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.		Height of Station above Mean Sea Level.		AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
						Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Cale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
									A	B	Maximum.	Date.			Minimum.											Date.	Amount.	Date.	0.2 mm. or more.	1 mm. or more.	hr.	hr.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, JULY, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.												BRIGHT SUNSHINE.			
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Fog.	Thunderstorm.	Fog (Morning Obs.).	Ground Frost.	Gale.	Hours per day.								
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0·2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.	Per Cent.						
			Max.	Min.																							Mean of A and B.					
4. MID. COUNTIES—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.										hr.	hr.	%					
Warwick.	Birmingham	18-7 7	535	69·1	55·2	62·1	+1·5	83	14th	48	27th	57·9	52·6	1·82	46	-13	16	5th	11	10	0	0	0	0	0	0	0	0	4·46	-0·35	28	
	B'ham, Sparkhill	713 7	424	71·2	54·1	62·7	—	86	14th	46	27th	—	—	1·94	49	—	13	5th	14	10	0	0	0	0	0	0	0	0	—	—	—	
	Coventry	9 9 9	270	71·3	55·3	63·3	+1·8	84	14th	46	27th	62·4	56·5	1·91	49	-11	14	5th	13	9	0	0	0	0	0	0	0	0	5·29	-0·71	33	
	Leamington Spa	9 9 9	165	70·2	55·6	62·9	—	83	14th	44	27th	67·1	59·9	1·50	38	—	11	5th	12	10	0	0	0	0	0	0	0	0	0	5·55	—	34
	Rugby	2121 9	390	70·8	53·8	62·3	—	84	14th	44	27th	—	—	1·69	43	—	15	5th	14	10	0	0	0	0	0	0	0	0	0	—	—	—
Oxford.	Leafield	18-7 7	612	68·2	53·3	60·7	—	80	12, 14	44	27th	—	—	2·26	57	—	13	26th	15	9	0	0	0	0	0	0	0	0	0	5·77	—	36
	Oxford	† 9 9 9	208	70·7	55·2	62·9	+1·0	84	14th	46	27th	64·3	59·0	2·66	68	+ 8	17	26th	14	10	0	0	0	0	0	0	0	0	0	5·90	-0·45	37
Bucks. Stafford.	Mursley	9 9 9	490	69·9	52·2	61·1	—	83	14th	44	27th	58·7	57·5	2·70	69	—	12	24th	16	11	0	0	0	0	0	0	0	0	0	5·43	—	34
	Cheadle	9 9 9	646	69·0	53·9	61·5	+2·6	82	14th	47	1st	—	—	2·16	55	-19	12	18th	16	10	—	—	—	—	—	—	—	—	—	—	—	
	Mayfield	9 9 9	374	69·3	52·6	60·9	—	82	14th	41	26th	—	—	2·31	59	—	12	21st	15	11	0	0	0	0	0	0	0	0	0	5·64	—	35
Shropshire.	Roden, Well'n	9 9 9	207	71·2	52·3	61·7	—	85	12th	45	26, 27	—	—	2·45	62	—	25	18th	14	12	0	0	0	0	0	0	0	0	0	—	—	—
	Wellington	9 9 9	259	71·1	54·1	62·6	—	86	14th	45	1, 26	—	—	1·43	36	—	8	18th	13	10	0	0	0	0	0	0	0	0	0	4·85	—	30
	Wistanstow	2121 9	481	70·9	53·1	62·0	+2·0	84	14th	45	26th	—	—	2·19	56	- 4	14	18th	14	12	—	—	—	—	—	—	—	—	—	—	—	
Worcester.	Malvern	9 9 9	377	70·0	56·4	63·2	—	83	14th	48	27th	64·1	59·8	2·25	57	- 1	11	5th	15	9	0	0	0	0	0	0	0	0	0	5·36	—	33
	Tenbury	2121 9	313	71·5	54·1	62·8	+2·0	86	14th	43	27th	62·5	—	1·94	49	+ 2	10	19th	13	11	0	0	0	0	0	0	0	0	—	—	—	
	Worcester (Perdiswell)	9 9 9	95	71·0	53·5	62·3	—	84	14th	41	27th	—	—	1·79	45	—	10	4th	10	10	—	—	—	—	—	—	—	—	—	—	—	
Hereford.	Bromyard	9 9 9	392	70·2	54·1	62·1	—	83	14th	38	27th	62·9	57·6	2·33	59	—	15	24th	14	11	0	0	0	0	0	0	0	0	—	—	—	—
	Hereford	9 9 9	291	71·1	54·1	62·6	+1·6	83	13th	42	27th	—	—	2·25	57	+ 1	17	19th	10	8	0	0	0	0	0	0	0	0	—	—	—	—
	Ross-on-Wye	18-7 7	223	70·1	55·6	62·9	+0·9	83	14th	42	27th	64·0	59·8	2·19	55	- 2	19	5th	14	8	0	0	0	0	0	0	0	0	0	5·50	—	34
Gloucester.	Cheltenham	2121 9	214	71·7	56·5	64·1	+2·7	86	14th	46	27th	64·6	60·9	2·29	58	- 2	13	5th	13	9	0	0	0	0	0	0	0	0	0	5·15	—	32
	Cirencester	9 9 9	572	69·4	53·6	61·5	—	82	14th	42	27th	—	—	2·19	56	—	14	5th	12	10	—	—	—	—	—	—	—	—	—	—	—	
	(Rendcomb Coll.)	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Clifton	9 9 9	225	71·2	57·0	64·1	+1·4	87	14th	47	27th	—	—	2·48	63	- 9	16	24th	15	9	0	0	0	0	0	0	0	0	0	5·61	-1·26	35
Over Court	9 9 9	147	71·1	55·8	63·5	—	85	14th	45	27th	—	—	2·83	72	—	14	5th	16	9	0	0	0	0	0	0	0	0	0	—	—	—	—
5. ENGLAND, S.E.																																
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5·39	-0·42	33	
	Camden Square	9 9 9	110	72·8	56·6	64·7	+0·4	89	14th	51	22, 27	63·5	57·7	2·08	53	- 8	10	26th	15	12	0	0	0	0	0	0	0	0	—	—	—	—
	East Ham	9 9 9	15	71·6	55·8	63·7	—	84	14th	50	17, 27	—	—	2·48	63	—	13	18th	13	11	—	—	—	—	—	—	—	—	—	—	—	
	Enfield	9 9 9	148	72·7	55·9	64·3	—	88	14th	50	17, 27	—	—	59·5	2·33	59	+ 1	9	4th	15	10	0	0	0	0	0	0	0	0	5·74	—	36
	Greenwich	2424 9	149	73·7	54·2	63·9	+0·4	87	14th	47	27th	59·7	56·8	2·09	53	- 4	13	18th	15	9	0	0	0	0	0	0	0	0	0	5·58	-0·92	35
	Hampst'd Res.	2121 9	450	70·7	55·1	62·9	—	87	14th	49	22, 27	—	—	2·39	61	—	11	26th	14	11	—	—	—	—	—	—	—	—	—	—	—	368
	Kensington	18-9 9	80	72·3	56·6	64·5	—	87	14th	50	27th	63·7	59·1	1·84	47	—	9	26th	15	12	0	0	0	0	0	0	0	0	0	5·50	—	34
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Richmond	2424 24	18	71·6	56·1	63·9	+1·2	85	14th	51	27th	63·5	58·8	1·72	44	-11	9	26th	16	10	0	0	0	0	0	0	0	0	0	5·39	-1·09	33
	(Kew Obs.)	9 9 9	*18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stroud Green	18-7 7	212	71·4	55·5	63·5	—	87	14th	50	1, 17, 27	—	—	1·86	47	—	10	26th	12	12	0	0	0	0	0	0	0	0	0	—	—	—	—
Tottenham	2121 9	51	72·9	57·5	65·2	—	87	14th	52	1, 22, 27	—	—	60·5	2·29	58	—	10	26th	13	13	0	0	0	0	0	0	0	0	0	5·79	-0·83	36
Westminster	9 9 9	27	71·9	57·8	64·9	+1·7	86	14th	52	22, 27	—	—	1·70	43	-13	9	28th	13	11	—	—	—	—	—	—	—	—	0	—	5·50	-0·34	34
Surrey	Addington	9 9 9	472	69·3	53·5	61·4	—	84	14th	47	27th	—	—	2·15	55	—	11	19th	17	14	0	0	0	0	0	0	0	0	—	—	—	—
	Carshalton	9 9 9	140	71·0	53·6	62·3	—	85	14th	47	2, 22, 27	64·6	62·3	1·49	38	—	9	28th	15	10	0	0	0	0	0	0	0	0	0	—	—	—
	Croydon Aero.	18-7 7	244	71·4	54·0	62·7	—	85	14th	44	2nd	—	—	1·86	47	—	10	28th	15	13	0	0	0	0	0	0	0	0	0	6·13	—	38
	Wisley	9 9 9	150	72·5	54·2	63·3	+1·6	88	14th	46	2, 27	63·8	58·9	1·55	39	- 9	9	28th	17	11	0	0	0	0	0	0	0	0	0	5·55	-1·19	35
Kent.	Biggin Hill	18-7 7	597	68·5	53·8	61·1	—	82	14th	47	31st	—	—	2·06	52	—	10	28th	22	13	0	0	0	0	0	0	0	0	0	6·04	—	38
	Canterbury	9 9 9	124	70·3	53·5	61·9	—	82	14th	45	17th	64·1	59·0	1·32	33	—	8	18th	13	8	—	—	—	—	—	—	—	—	—	—	—	
	Deal	9 9 9	25	69·5	56·1	62·8	—	78	12th	48	27th	63·4	59·1	1·25	32	—	7	4th	12	9	0	0	0	0	0	0	0	0	0	7·02	—	44
	Dover	9 9 9	22	67·8	57·2	62·5	—	83	14th	52	27, 28	64·7	60·6	1·30	33	—	7	19th	14	8	0	0	0	0	0	0	0	0	0	6·63	—	41
	Dungeness	18-7 7	20	67·5	56·2	61·9	+1·0	76	14th	46	27th	—	—	1·92	49	+ 3	10	26th	12	9	0	0	0	0	0	0	0	0	—	—	—	—
	East Malling	9 9 9	127	71·1	54·1	62·6	—	84	14th	46	27th	—	—	1·71	43	—	9	28th	11	7	0	0	0	0	0	0	0	0	0	5·72	—	36
	Folkestone	9 9 9	101	69·5	56·5	63·0	—	80	14th	51	27th	—	—	59·2	1·43	36	—	9	19th	12	7	0	0	0	0	0	0	0	0	6·94	—	43
	Lympe	18-7 7	347	67·8	53·7	60·7	—	81	14th	44	27th	—	—	58·2	1·72	44	—	13	19th	15	8	0	0	0	0	0	0	0	0	6·51	—	41
	Margate	9 9 9	51	67·8	57·8	62·8	+0·7	77	23rd	54	9, 28	66·3	63·2	1·33	34	-16	13	4th	10	9	0	0	0	0	0	0	0	0				

† The second set of rainfall figures are from an autographic gauge, the daily periods ending at midnight; the normal covers 108 years. * Mean of hourly readings.
g. Temperature from thermometers on a Glaisher Stand. †† Tottenham is used as a "district value" station for England, E., and not for England, S.E.
§ See paragraph headed "Sunshine" in Notes on Tables on last page of this issue. ‡ Instruments formerly at Wallington, half a mile distant.
** At Carshalton the Earth Thermometers are at depths of 1 foot and 3 feet

|| The sunshine recorder is at Southsea. † Formerly known as Shotwick. † Plant breeding station, established 1924.
 § See paragraph headed "Sunshine" in Notes on Tables on last page of this issue.
 †† On and from April 18th observations were taken one hour earlier than the times shewn.

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, AND OF WEATHER OBSERVATIONS, JULY, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation. Max. Min. Rain.			Height of Station above Mean Sea Level. ft.			AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature. 1 ft. 4 ft.		RAINFALL.				WEATHER. Number of days.											BRIGHT SUNSHINE.		
									Means of		Deviation from Normal.		Absolute Maximum and Minimum.						Total Fall.	Deviation from Normal.	Most in a day.		Precip'a		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Hours per day.		Per Cent.			
									A	B			Mean of A and B.	Maximum.	Date.	Minimum.					Date.	Amount.	Date.	0-2 mm. or more.							1 mm. or more.	Snow.		Daily Mean.	Deviation from Normal.	
			Max.	Min.	Mean of A and B.	Deviation from Normal.	Maximum.	Date.	Minimum.	Date.	1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Amount.	Date.	0-2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Daily Mean.	Deviation from Normal.	Per Cent.								
86. ENGLAND, S.W.—cont.																																				
Dorset—Shaftesbury			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.									hr.	hr.	%							
cont. Weymouth			9 9 9	722	68·9	53·9	61·4	+1·2	82	14th	45	27th	—	—	1·77	45	-20	13	7th	13	8	0	0	0	1	—	0	—	—	42						
			9 9 9	21	71·1	57·5	64·3	—	84	14th	49	27th	—	—	1·60	41	—	10	5th	11	8	0	0	0	2	0	—	0	6·65	—						
Devon.																																				
Arlington			9 9 9	613	69·2	54·7	61·9	+3·1	82	14th	47	27th	—	—	2·92	74	-25	15	19th	19	14	0	0	0	1	—	0	—	—	—						
Ashburton			9 9 9	583	70·0	56·6	63·3	+2·8	81	14th	51	22, 26, 27	—	—	1·15	29	-48	7	24th	11	7	0	0	0	1	1	—	0	—	—						
Cullompton			9 9 9	202	74·2	54·8	64·5	+3·4	87	14th	44	27th	64·9	—	1·21	31	-37	9	24th	13	7	0	0	0	1	0	—	0	5·53	-0·53	35					
Exmouth			9 9 9	195	69·2	56·3	62·7	—	82	14th	48	27th	—	—	0·93	24	—	11	17th	10	7	0	0	0	1	0	—	0	6·83	—	43					
Ilfracombe			9 9 9	74	67·7	58·6	63·1	+2·2	82	14th	53	26, 27	63·8	59·3	2·30	58	-4	14	18th	12	9	0	0	0	1	1	—	0	6·76	—	42					
Killerton			9 9 9	159	73·5	54·6	64·1	—	86	14th	46	27th	—	—	1·04	27	—	7	1st	9	9	0	0	0	2	—	0	—	—	—						
Newton Abbot			9 9 9	350	71·7	56·2	63·9	—	85	14th	49	27th	—	—	0·69	17	—	3	17th	12	7	0	0	0	2	0	—	0	7·05	—	44					
Paignton			9 9 9	11	69·9	57·7	63·8	—	82	14th	51	27th	—	—	0·66	17	—	5	6th	9	6	0	0	0	2	0	—	0	6·99	—	44					
Plymouth			2121	9	116	70·5	58·1	64·3	+3·2	81	15th	53	26th	65·9	60·4	0·54	14	-56	5	19th	11	5	0	0	0	1	2	—	0	6·30	-0·54	40				
(Hoe)			9 9 9																																	
Plymouth (Cattewater)			18-7	7	82	68·9	58·3	63·6	—	81	15th	52	1, 27	—	—	0·55	14	—	4	19th	11	4	0	0	0	1	2	—	0	6·39	—	40				
Salcombe			9 9 9	39	69·0	56·8	62·9	—	81	14th	48	27th	—	—	1·01	26	—	5	6th	10	8	—	—	—	—	—	—	—	—	7·29	-0·10	46				
Sidmouth			9 9 9	147	69·8	56·2	63·0	+2·7	83	14th	47	27th	—	—	3·05	93	+29	59	17th	12	9	0	0	1	2	0	—	0	—	—	—					
Tavistock			9 9 9	458	69·7	55·7	62·7	—	84	14th	44	27th	—	61·4	1·80	46	—	16	19th	13	9	0	0	0	2	0	—	0	—	—	—					
Teignmouth			9 9 9	19	70·1	58·1	64·1	+2·3	83	14th	50	27th	—	—	0·89	23	-36	7	26th	10	8	0	0	0	2	1	—	0	6·97	—	44					
Torquay			9 9 9	12	70·4	58·2	64·3	+2·7	82	14th	51	27th	—	60·8	0·59	15	-40	5	6th	11	7	0	0	0	2	1	—	0	7·56	+0·21	48					
Woolacombe			2121	9	59	68·5	58·0	63·3	+3·0	84	14th	52	26th	—	—	2·24	57	-6	21	25th	13	10	0	0	1	1	—	0	6·12	-0·43	38					
Cornwall.																																				
Bude			9 9 9	49	69·9	56·8	63·3	—	84	14th	48	31st	65·5	58·9	2·23	57	—	24	18th	10	8	0	0	1	1	0	—	0	6·37	—	34					
Falmouth Obs.			9 9 9	167	69·1	57·9	63·5	+3·0	77	14, 15	52	26th	65·9	62·3	2·14	54	-18	30	4th	8	7	0	0	1	1	1	—	0	6·87	-0·39	43					
" (Pendennis)			18-7	7	200	66·3	57·2	61·7	—	75	14th	50	8th	—	1·26	32	—	16	4th	10	6	0	0	0	1	2	—	0	7·10	—	45					
Fowey			9 9 9	51	69·9	56·9	63·4	—	78	13, 14	49	27th	—	—	0·77	20	—	9	19th	7	6	0	0	0	1	2	—	0	6·17	—	39					
Gulval			9 9 9	20	68·9	57·0	62·9	—	79	15th	51	1, 26	—	—	1·57	40	—	12	18th	12	8	0	0	0	1	—	0	—	—	6·84	—	43				
Morwenstow			2121	9	331	69·3	57·1	63·2	—	86	14th	51	31st	—	—	2·61	66	—	33	18th	13	10	0	0	1	2	—	0	—	—	—					
Newquay			9 9 9	190	67·6	56·9	62·3	+2·3	81	15th	48	1st	63·6	58·3	2·87	73	+14	44	18th	10	7	0	0	1	1	1	—	0	6·59	-0·18	41					
Penzance			9 9 9	54	69·4	58·0	63·7	—	79	14th	53	1, 8, 26	—	—	1·40	35	—	15	18th	12	7	0	0	1	1	1	—	0	6·57	—	41					
Redruth			9 9 9	397	67·8	56·0	61·9	—	80	14th	50	26th	—	—	1·62	41	—	13	18th	10	9	0	0	1	1	3	—	0	—	—	—					
9. IRELAND, N.																																				
Sligo. Markree Cas.			2121	9	122	69·6	51·9	60·7	+3·3	79	13th	44	4, 31	63·3	57·1	2·59	66	-22	11	8th	17	14	0	0	0	4	1	—	0	5·33	+0·94	32				
Mayo. Blacksod Pt.			18-7	7	10	67·8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
			9 9 9	120	67·8	55·2	61·5	—	80	13th	50	1, 2, 26	—	—	4·01	102	—	21	20th	12	10	—	—	—	—	—	—	—	—	5·37	—	33				
Donegal. Mallarany			9 9 9	120	67·8	55·2	61·5	—	80	13th	50	1, 2, 26	—	—	4·01	102	—	21	20th	12	10	—	—	—	—	—	—	—	—	5·37	—	33				
Antrim. Malin Head			18-7	7	51	62·6	54·2	58·4	+1·9	75	12th	49	3, 26, 31	—	—	3·17	81	+9	18	23rd	16	11	0	0	0	2	1	—	0	6·41	—	38				
Down. Lisburn			9 9 9	206	70·3	51·9	61·1	+2·6	84	14th	43	26th	—	—	4·05	103	+22	19	18th	18	16	0	0	0	3	2	—	0	—	—	—					
Queen's Co. Donaghadee			18-7	7	40	64·8	53·7	59·3	+1·8	75	14th	45	31st	—	—	2·05	67	-4	10	23rd	15	11	0	0	0	4	1	—	0	—	—	—				
Armagh. Armagh			2121	9	204	68·7	53·0	60·9	+2·7	81	14th	44	26th	62·3	57·7	3·13	79	+6	25	18th	17	14	0	0	0	4	0	—	0	5·25	+0·54	32				
Longford. Newtownforbes			2121	9	161	69·4	52·5	60·9	—	81	14th	47	20th	63·1	57·7	2·57	65	—	20	18th	15	11	0	0	0	4	—	—	—	—	—					
10. IRELAND, S.																																				
Dublin. Balbriggan			9 9 9	203	67·1	55·0	61·1	+3·0	79	14th	49	27th	63·4	59·4	2·86	73	+8	39	18th	14	12	0	0	0	2	2	—	0	—	—	—					
City			2121	9	54	68·9	56·8	62·9	+2·5	79	11, 14	51	27th	—	—	2·30	58	-7	29	18th	15	10	0	0	0	2	0	—	0	—	—	—				
Glasnevin			2121	9	55	69·5	53·2	61·3	+2·1	80	11, 14	45	3rd	—	—	2·45	62	-4	31	18th	15	9	0	0	0	2	1	—	0	—	—	—				
Phoenix Pk.			2121	9	155	69·1	52·5	60·8	+2·4	81	14th	45	3, 27	—	—	2·49	63	-5	33	18th	15	8	0	0	0	3	0	—	0	5·61	+0·13	34				
Trin. Coll.			2121	9	12	68·3	56·6	62·5	+2·4	79	11, 12	50	27th	63·1	58·4	2·27	58	-4	28	18th	14	10	0	0	0	2	—	0	—	—	—	—				
Wicklow. Newcastle			2121	9	256	69·2	54·6	61·9	—	79	11th	48	26th	—	—	2·17	55	—	26	18th	12	9	0	0	0	2	2	—	0	—	—	—				
Kildare. Clongowes Wood			2121	9	246	68·3	53·2	60·7	—	80	13, 14	43	31st	—	—	2·50	63	—	24	18th	13	11	0	0	0	1	0	—	0	5·44	—	33				
King's Co. Birr Castle			18-7	7	175	69·5	53·9	61·7	+2·9	82	14th	45	4th	62·4	57·7	5·00	127	+52	58	18th	19	16	0	0	0	4	0	—	0	5·05	+0·40	31				
Queen's Co. Mountmellick			9 9 9	252	70·8	54·4	62·6	—	85	14th	47	4th	—	—	2·55	65	—	15	18th	16	13	—	—	—	—	—	—	—	—	—	—	—				
Wexford. Newtownbarry			9 9 9	153	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Kilkenny. Kilkenny			9 9 9	182	71·3	54·4	62·9	+3·5	85	14th	48	1, 27	—	—	2·96	75	+3	30	18th	16	9	—	—	—	—	—	—	—	—	—	—	—				
Waterford. Seskin, Carrick-on-Suir			2121	9	535	68·8	53·4	61·1	—	83	14th	46	27th	—	—	2·67	68	—	36	18th	17	9	0	0	0	4	0	—	0	5·06	—	31				
Limerick. Waterford			9 9 9	137	69·7	55·7	62·7	+2·9	83	14th	49	27th	—	—	3·64	93	+12	41	18th	15	10	—	—	—	—	2	—	—	—	—	—	—				

‡‡ On and from April 18th observations were taken one hour earlier than the times shewn.

TABLE III (b).—ROYAL OBSERVATORY, GREENWICH.—SKY OBSERVATIONS, JULY, 1926.

WEATHER DIARY.					NIGHT SKY RECORDER.†	
			Number.			
Persistently overcast days	...	...	I		Recorder in operation on 30 nights	
" cloudless "	...	...	0		Average exposure (hours)	5.18
" foggy "	...	...	0		Polaris unobscured (per cent.)	60
					♁ Ursæ Minoris (ditto)	57

† See Meteorological Magazine, May 1920, p. 70.

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of JULY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
																0	1	2	3				4	5	6													7	8	9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
0. SCOTLAND, N.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of JULY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																			
															NUMBER OF OBSERVATIONS.									FORCE (0-12).			DIRECTION.																																																
				At Mean Sea Level.		Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more.	4 to 7.	1 to 3.	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																					
												0	1 to 3.	4 to 6.	7 to 9.	10.	0	1	2	3				4	5	6													7	8	9																																		
																																				0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
2. ENGLAND, N.E.—cont.																																																																											
Durham.		Durham ...	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%	7.4	0	5	5	8	13	0	0	0	0	1	3	11	8	8	0	0	1	28	2	7	6	1	0	8	3	2	2																																					
			21	352	1016.2	—	61.6	3.7	15.0	79	7.1	1	6	3	8	13	0	0	0	0	0	4	15	11	1	0	0	2	21	8	4	4	2	0	2	4	4	3																																					
York, N. Riding.		Scarborough...	9	96	1016.6	—	63.1	4.8	14.5	73	4.1	5	13	4	6	3	0	3	0	0	1	3	0	13	11	0	0	1	30	0	12	2	0	1	4	7	2	3																																					
			21	53	1016.1	—	63.7	5.2	14.6	72	7.6	2	1	7	9	12	—	—	—	—	—	—	—	—	—	—	—	0	31	0	11	3	1	2	4	5	3	2																																					
E. Riding.		Spurn Head	9	53	1016.1	—	63.7	5.2	14.6	72	7.6	2	1	7	9	12	—	—	—	—	—	—	—	—	—	—	—	0	31	0	11	3	1	2	4	5	3	2																																					
			21	53	1016.3	—	61.8	3.6	15.1	80	6.4	6	4	4	1	16	—	—	—	—	—	—	—	—	—	—	—	0	31	0	11	3	1	2	4	5	3	2																																					
			1	28	1015.8	—	57.9	1.3	15.1	91	6.0	6	4	4	6	11	1	1	0	0	1	1	2	17	8	0	1	13	16	1	8	1	2	5	2	5	3	4																																					
			7	28	1015.9	+1.5	59.0	1.9	15.1	89	7.1	4	2	3	10	12	0	1	1	2	1	2	2	17	5	0	1	15	15	1	6	3	1	5	3	5	4																																						
			13	28	1016.4	—	62.8	4.0	15.3	77	7.1	4	1	3	14	9	0	0	0	0	0	1	4	19	7	0	0	19	11	1	9	3	8	2	1	3	2	2																																					
			18	28	1016.1	—	61.3	3.0	15.1	83	6.4	4	5	3	12	7	0	0	0	1	0	0	5	15	10	0	0	17	13	1	7	3	7	3	1	3	4	2																																					
			1	240	1017.1	—	56.1	0.6	14.8	96	5.3	8	5	3	7	8	0	1	1	1	1	6	8	8	5	0	0	3	26	2	5	2	2	5	0	6	4	5																																					
Lincoln.		Cranwell H	7	240	1017.0	—	58.1	1.4	15.1	91	7.8	3	2	3	8	15	0	0	2	0	0	1	8	7	11	2	0	7	24	0	5	4	1	3	2	7	4	5																																					
			13	240	1016.9	—	67.3	6.1	15.5	69	8.3	0	1	4	15	11	0	0	0	0	0	0	1	8	21	1	0	9	22	0	3	7	2	4	2	6	3	4																																					
			18	240	1016.6	—	65.3	5.0	15.8	75	6.2	2	8	2	12	7	0	0	0	0	0	0	2	3	25	1	0	9	22	0	5	6	4	2	5	1	4																																						
3. ENGLAND, E.																																																																											
Norfolk.		Cromer ...	9	74	1016.2	—	62.4	2.8	15.9	84	6.5	0	7	6	13	5	0	0	0	0	0	0	9	9	13	0	0	6	25	0	6	3	4	4	3	2	2	7																																					
Norfolk.		Yarmouth...	1	26	1016.6	—	58.1	2.0	14.4	88	3.7	7	13	4	1	6	0	0	0	0	0	0	5	25	1	0	0	7	22	2	5	3	1	3	2	7	6	2																																					
			7	26	1016.6	+1.5	59.3	2.2	14.8	87	6.4	3	4	7	9	8	0	0	3	0	0	0	14	14	0	0	12	17	2	7	4	0	3	3	4	6	2																																						
			13	26	1016.8	—	64.8	4.8	15.7	75	7.2	2	4	4	10	11	0	0	0	1	0	2	9	19	0	0	16	14	1	9	5	1	3	4	3	2	3																																						
			18	26	1016.6	—	63.6	4.4	15.5	76	5.9	3	5	11	4	8	0	0	0	0	0	0	14	17	0	0	13	17	1	10	3	2	3	3	2	3	4																																						
Suffolk.		Felixstowe Aero.	7	20	1016.4	—	60.4	2.0	15.6	88	6.1	4	5	4	11	7	0	0	0	1	0	0	16	13	1	0	12	15	4	7	3	1	0	3	4	3	6																																						
			13	20	1016.7	—	66.3	5.3	16.0	73	7.0	3	2	6	13	7	0	0	0	0	1	0	9	11	10	0	16	15	0	4	7	5	1	6	2	4	2																																						
			18	20	1016.3	—	64.1	4.4	15.5	77	5.9	3	5	9	8	6	0	0	0	0	0	1	5	9	13	3	0	17	13	1	4	9	2	3	3	3	3																																						
Cambridge.		Cambridge H	9	43	1016.8	+1.4	63.6	3.9	15.8	78	7.6	2	2	4	9	14	—	—	—	—	—	—	—	—	—	—	0	4	26	1	3	9	2	2	1	5	1	7																																					
			21	43	1016.8	+1.5	61.1	2.5	15.9	86	5.4	10	2	3	6	10	—	—	—	—	—	—	—	—	—	—	0	3	27	1	8	3	1	2	4	6	2	4																																					
Hertford.		Rothamsted	9	396	1016.8	—	62.0	3.7	15.0	79	7.4	3	1	4	13	10	0	0	0	0	0	1	30	0	0	0	0	3	24	4	7	2	2	1	4	3	4	4																																					
Essex.		Shoeburyness H	7	14	1016.9	—	61.6	2.0	16.6	88	5.3	4	8	5	7	7	0	0	0	0	0	0	7	11	13	0	0	6	23	2	5	2	2	1	1	5	6	7																																					
			13	14	1017.0	—	68.2	5.2	17.6	74	5.3	5	7	6	7	6	0	0	0	0	0	0	2	6	23	0	0	15	16	0	2	3	5	0	3	7	4	7																																					
			18	14	1016.6	—	64.4	2.9	17.4	84	5.6	4	7	4	11	5	0	0	0	0	0	0	3	7	21	0	0	11	20	0	2	6	5	3	2	6	3	4																																					
4. MIDLAND COUNTIES.																																																																											
York, W. Riding.		Harrogate...	7	478	1016.4	—	57.9	2.3	14.1	85	8.4	0	2	5	8	16	0	2	1	0	0	10	1	12	5	0	0	6	19	6	5	2	0	2	4	6	3	3																																					
			13	478	1016.2	—	65.6	5.7	15.3	71	7.5	0	3	8	11	9	0	0	1	0	0	6	0	15	9	0	11	6	18	2	2	6	2	6	3	8	2	0																																					
			18	478	1016.1	—	64.0	5.0	14.8	73	6.3	2	7	3	13	6	0	0	0	0	0	0	7	1	11	12	0	0	6	23	2	4	2	4	5	2	8	3	1																																				
Nottingham.		Nottingham	9	215	1016.0	—	62.5	4.3	15.0	76	8.0	0	6	2	5	18	0	0	0	0	4	1	19	7	0	0	11	20	0	4	7	2	0	2	4	7	5																																						
Warwick.		Birmingham H	7	542	1017.1	—	58.8	2.5	14.3	85	6.9	3	3	4	13	8	0	0	0	3	2	5	10	4	7	0	0	9	21	1	3	7	4	1	3	5	3	4																																					
			13	542	1016.6	—	65.9	6.3	14.7	69	6.9	2	3	5	18	3	0	0	0	0	0	2	7	5	17	0	0	11	20	0	3	3	6	2	2	7	4	4																																					
			18	542	1016.2	—	65.9	6.3	14.8	69	6.3	2	4	5	18	2	0	0	0	0	1	1	4	2	23	0	0	10	21	0	3	2	5	4	2	6	3	6																																					
Oxford.		Oxford ...	9	212	1017.4	+1.3	62.3	4.1	14.6	77	6.6	2	6	4	9	10	0	0	0	0	0	2	4	7	16	2	0	5	23	3	4	7	0	4	1	4	4	4																																					
Hereford.		Ross-on-Wye...	7	226	1016.9	—	59.7	2.7	14.8	84	7.7																																																																

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of JULY, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																		
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.													
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					
																0	1	2	3				4	5	6													7	8	9		
5 ENGLAND, S.E.—cont.																																										
Kent.	Biggin Hill H	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																	
		7	616	1016.6	—	57.7	1.6	15.1	91	7.3	4	2	3	7	15	0	0	1	0	3	6	9	9	3	0	0	9	22	0	3	5	4	1	2	7	4	5					
		13	616	1016.2	—	66.5	6.5	15.9	68	7.3	0	5	5	14	7	0	0	0	0	0	1	3	19	8	0	0	14	17	0	3	9	3	1	2	4	6	3					
Kent.	Dungeness ...	18	616	1015.8	—	64.0	4.8	15.2	75	6.6	2	6	4	12	7	0	0	0	0	0	1	4	16	10	0	0	12	19	0	4	7	3	2	0	8	6	1					
		1	21	1016.4	—	58.3	0.8	15.6	95	5.2	6	6	8	4	7	0	0	0	2	0	0	2	11	16	0	0	8	22	1	5	9	2	0	0	8	5	3					
		7	21	1016.8	+1.2	60.7	1.5	16.7	91	7.3	2	3	6	9	11	0	1	1	0	0	1	10	9	9	0	0	9	22	0	4	10	1	0	1	7	5	0					
Kent.	Lympne H	13	21	1016.9	—	64.6	2.2	18.6	88	7.6	2	2	3	16	8	0	0	0	1	0	1	2	18	9	1	2	12	19	0	2	9	3	0	11	4	5	0					
		18	21	1016.5	—	62.9	1.8	17.6	90	6.5	4	2	8	11	6	0	0	0	0	0	0	4	18	9	0	0	12	18	1	1	7	3	1	1	11	5	1					
		1	343	1016.6	—	56.6	1.6	14.1	89	5.2	7	7	2	6	9	0	0	1	1	0	1	5	19	4	0	0	9	21	1	7	6	2	0	2	6	6	1					
Kent.	Tunbridge Wells	7	343	1016.7	—	59.3	1.9	15.4	89	7.2	3	3	2	12	11	0	0	1	1	0	5	12	4	8	0	0	11	20	0	7	6	3	2	1	5	4	3					
		13	343	1016.8	—	65.8	6.1	14.9	70	6.9	3	2	4	13	9	0	0	0	0	0	2	4	10	14	1	0	19	12	0	4	6	5	1	3	8	2	2					
		18	343	1016.4	—	63.0	3.4	16.0	81	6.2	4	5	6	8	8	0	0	0	0	0	1	1	15	11	3	0	15	15	1	4	8	2	1	3	6	4	2					
Sussex.	Brighton ...	9	396	1017.3	—	64.0	3.9	16.0	79	6.6	3	6	3	11	8	0	0	0	0	0	4	14	8	5	0	0	0	31	0	4	8	1	2	2	9	2	3					
Sussex.	St. Leonards	9	174	1016.8	—	64.0	4.3	15.6	77	6.5	4	4	2	14	7	0	0	0	0	0	1	3	20	7	0	0	3	28	0	4	7	4	2	1	5	6	2					
		21	174	1016.8	—	60.5	2.6	15.5	85	6.7	5	3	4	5	14	0	0	0	0	0	1	1	24	5	0	0	3	27	1	3	8	1	3	0	4	6	5					
I. of Wight.	Ventnor (Hosp.)	9	80	1017.8	—	63.8	3.8	16.1	79	6.5	2	6	5	7	11	—	—	—	—	—	—	—	—	—	—	—	0	11	20	0	5	6	4	4	0	1	8	3				
		15	80	1017.5	—	66.7	5.2	16.6	73	6.4	2	4	8	8	9	—	—	—	—	—	—	—	—	—	—	—	0	8	23	0	2	2	3	6	3	1	11	3				
Hampshire.	Andover ...	7	298	1017.2	—	58.9	2.0	14.9	88	7.0	4	3	2	11	11	0	1	0	0	0	1	7	4	18	0	0	4	24	3	1	8	3	0	3	4	4	5	2				
		13	298	1016.7	—	68.4	7.0	15.5	67	8.1	0	3	3	13	12	0	0	0	0	0	0	3	7	21	0	0	13	17	1	3	8	3	2	3	4	5	2					
		18	298	1016.2	—	66.7	5.4	16.1	73	7.0	1	4	5	14	7	0	0	0	0	0	0	3	9	19	0	0	11	18	2	3	7	2	2	3	4	6	2					
Hampshire.	Calshot ...	1	15	1017.2	—	58.9	1.8	15.2	89	5.7	6	6	3	6	10	0	0	1	0	0	1	3	12	14	0	0	10	21	0	6	3	2	1	0	3	10	6					
		7	15	1017.0	—	60.6	2.7	15.1	85	6.7	2	7	2	12	8	0	1	1	0	0	0	6	16	7	0	0	14	17	0	5	3	4	1	0	6	6						
		13	15	1017.1	—	68.4	6.4	16.1	69	6.6	0	5	8	13	5	0	0	0	0	0	0	7	8	14	2	0	20	11	0	3	4	1	6	1	9	3	4					
Hampshire.	Southampton H	18	15	1016.5	—	65.8	4.6	16.5	77	6.2	3	4	7	10	7	0	0	0	0	0	1	7	15	8	0	0	17	14	0	2	5	3	3	0	10	3	5					
		9	84	1018.3	+1.9	63.1	3.9	15.6	79	5.8	4	4	6	12	5	0	0	1	0	1	1	24	4	0	0	0	0	29	2	4	5	2	1	0	8	5	4					
		21	84	1017.9	+1.6	63.6	3.7	16.1	80	5.1	6	3	10	6	6	0	0	0	0	1	6	21	3	0	0	0	2	28	1	2	3	4	3	1	6	8	3					
Hampshire.	S. Farnborough H	7	256	1017.0	—	58.5	1.2	15.7	93	7.4	4	0	5	8	14	0	0	1	0	0	1	8	16	5	0	0	3	23	5	2	5	2	1	1	5	5	5					
		13	256	1016.6	—	69.4	6.4	17.1	70	7.2	0	3	10	9	9	0	0	0	0	0	0	5	15	11	0	0	6	22	3	3	4	4	1	1	6	5	4					
		18	256	1016.1	—	67.2	4.6	17.3	76	6.9	3	2	7	9	10	0	0	0	0	0	0	9	11	11	0	0	3	24	4	3	4	4	1	2	4	8	1					
Wilts.	Larkhill H	9	444	1017.1	—	62.7	3.6	15.7	80	7.1	2	4	4	14	7	0	0	0	0	0	0	0	5	26	0	0	17	13	1	4	7	2	2	3	5	5						
		13	444	1016.7	—	67.1	5.3	16.8	74	7.5	0	3	5	12	11	0	0	0	0	0	0	1	7	23	0	0	15	16	0	4	7	3	2	4	4	3	4					
		15	444	1016.3	—	67.8	5.5	17.0	74	7.4	0	4	4	12	11	0	0	0	0	0	1	2	6	20	2	0	14	17	0	3	7	2	3	3	5	3	5					
7a. ENGLAND, N.W.																																										
Cumberland.	Aspatria (Mealsgate)	9	485	1016.2	—	60.4	2.3	15.3	87	7.4	3	3	2	7	16	—	—	—	—	—	—	—	—	—	—	—	0	0	26	5	5	6	2	0	0	8	1	4				
		21	485	1016.4	—	58.5	1.1	15.9	93	6.8	3	3	6	6	13	—	—	—	—	—	—	—	—	—	—	—	0	0	22	9	4	3	1	4	0	6	2	2				
Lancashire.	Hutton ...	9	86	1016.1	—	63.6	3.4	16.5	81	8.3	2	2	2	6	19	—	—	—	—	—	—	—	—	—	—	0	0	15	16	1	0	3	1	2	1	3	4					
Lancashire.	Southport H	9	42	1016.5	+1.2	63.5	4.3	15.5	77	7.5	0	4	5	9	13	0	0	0	0	0	9	0	2	18	2	0	16	13	2	2	2	4	3	4	6	3	5					
		13	42	1016.3	+1.0	66.7	5.9	15.7	71	6.7	0	6	9	4	12	0	0	0	0	0	3	2	0	26	0	0	17	14	0	3	2	3	3	1	1	9	9					
		17	42	1016.1	+1.2	66.5	5.3	16.3	74	6.5	0	10	2	8	11	0	0	0	0	0	1	3	1	25	1	0	20	11	0	3	5	3	2	2	2	6	8					
Lancashire.	Stonyhurst	21	42	1016.5	+1.2	62.2	2.9	16.1	84	7.0	1	4	6	7	1																											

TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND fixed at hours at certain Stations during the Month of JULY, 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.		VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).			DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
										0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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8a. SOUTH WALES—cont.					°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns. The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veering from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.
0	Less than 55 yards.
1	Exceeding 55 yards, less than 220 yards
2	" 220 " " 550 "
3	" 550 " " 1,100 "
4	" 1,100 " " 1½ miles
5	" 1½ miles " 2½ "
6	" 2½ " " 4½ "
7	" 4½ " " 12½ "
8	" 12½ " " 31 "
9	" 31 " "

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinaurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

AUGUST, 1926: WARM AND MAINLY FINE. RAINFALL DISTRIBUTION IRREGULAR BUT BELOW NORMAL GENERALLY.

General.—August, 1926, was on the whole fine and warm, the temperature excess being well marked both by day and by night. Sunshine totals were generally above normal except in the south-western districts of England and Wales and in the Channel Isles. Precipitation showed rather wide local variations but in general amounts were below normal. There were occasional thunderstorms and in a number of districts the heavy rainfall associated with them accounted for the greater part of the month's total.

After mainly fine, warm weather at the beginning of the month conditions deteriorated somewhat towards the end of the first week; during the night of the 5th to 6th rain fell in Scotland and in the northern districts of England and Wales and on the 6th thunderstorms occurred locally. During the next two weeks, rather unsettled weather with bright intervals prevailed. Heavy falls of rain associated with thunderstorms occurred locally on the night of the 9th to 10th, on the 11th and on the night of the 16th to 17th (see section under Precipitation). Day temperatures, however, during this period remained fairly high, many places recording maximum temperatures of 75°F. and above. Good sunshine records were obtained on various days especially on the 12th when many stations in south and south-east England registered between 12 and 14 hours and on the 17th when Colwyn Bay registered 13 hours and Hoylake and Sheffield more than 12 hours.

During the last ten days of the month, high pressure systems spread over England from the south giving drier weather in many parts (at Kew there was no appreciable rain after the 21st) and an anticyclone which passed across the British Isles on the 27th and 28th caused a few days of very fine warm weather temperature reaching 84°F. in London.

On the 31st a trough of low pressure which approached from the Atlantic brought a renewal of unsettled weather and cooler winds in its rear.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport—An excellent month with a considerable frequency of westerly winds. Sunny and warm but never hot. Rainfall normal, more than eight times as much rain falling between midnight and noon as between noon and midnight (summer Time). Huddersfield (Oakes)—Warm and Sunny. Copdock (Suffolk)—The month opened and closed with fine weather, but there was an unpleasant period in the middle with rain, high temperature and very humid atmosphere. Bromyard—Good harvest weather. Newport (Isle of Wight)—Very dry and fine month. Dublin—A very warm but showery month; fine and dry at beginning and end.

Pressure and Wind.—The mean pressure was everywhere above the normal. The deviations of monthly mean pressure at fixed hours varied from 4.6mb. at Southampton to 0.8mb. at Stornoway and Lerwick. The highest recorded pressure was 1031mb. at Cahirciveen on the 2nd and the lowest 977mb. at Lerwick on the 21st. Gales (as recorded by anemometers) of short duration occurred at Southport on the 21st and 22nd, at Kingstown on the 22nd and at Eskdalemuir near midnight on the 23rd. At Eskdalemuir, a gust of 62 mi/hr. the highest recorded at any anemometer station during the month was recorded shortly after midnight on the night of the 23rd–24th. Winds of gale force were observed at a number of stations, the highest number reported being five at W. Linton but in general, however, the month was a quiet one, light to moderate winds between south-west and west predominating.

Temperature.—The mean temperature of Districts 1–10 was 60.2°F. and was 1.8°F. above the normal. The mean temperature of each District was above the normal, the greatest excess 2.2°F. occurring in England S.W. (mean temperature 61.6°F.) and the smallest excess 1.2°F. in Scotland E. (mean temperature 57.0°F.) The warmest periods generally were the first few days of the month, the 16th to the 18th and the last ten days of the month. Some rather high night minima were recorded notably during the week ending on the 21st, on the night of the 23rd–24th and during the last few nights of the month. Ground frosts occurred at a few stations, but in no district did the number of ground frosts exceed three.

The extreme temperatures for the month were:—(England and Wales) 84°F. at London (Kensington Park) on the 30th and at Greenwich (Glaisher Stand) on the 31st, 36°F. at Houghall and Garforth on 1st and at Rhayader on 27th. (Scotland) 78°F. at Perth and Kelso on the 1st and at Kilmarnock and Rothwell on the 30th, 36°F. at Balmoral on the 8th. (Ireland) 78°F. at Dublin (Botanic Gardens) on the 15th and 23rd, 39°F. at Birr Castle on the 3rd.

Precipitation.—At most stations in the British Isles monthly totals were below normal but owing mainly to heavy falls associated with thunderstorms there were considerable local variations. Thus the total for the month, expressed as a percentage of the normal, 1881–1915, amounted to 153 per cent. at Brighton due largely to a heavy fall associated with a thunderstorm which occurred in the last rainfall day of the month and to 71 per cent. at Eastbourne. The month was the driest August at Richmond (Surrey) since 1899 and at Balmoral since 1911. The driest periods generally during the month were the 1st to the 5th and from about the 22nd to the end of the month.

The precipitation for the British Isles considered as a whole expressed as a percentage of the normal for the period 1881–1915 was 82. The values for the constituent countries were:—England and Wales 79, Scotland 86, Ireland 86.

Thunderstorms occurred at most stations on from one to about five occasions.

In many cases the storms were accompanied by heavy local falls of rain. In Scotland the most widespread storms were experienced on the 6th, 10th and 11th. That of 6th was exceptionally severe in Dundee, and that of 11th in Glasgow. In Dundee on 6th destructive flooding occurred, but the rainfall intensity varied greatly, being apparently most severe in the centre of the city where about 1.00 in. fell in 20 minutes (from about 2.25 p.m. to 2.45 p.m. G.M.T.).

Associated with thunderstorms on the night of the 9th to 10th 49mm. (1.71 in.) fell at Rhayader, 48mm. (1.88 in.) at Llyn Fawr (Glamorgan), 46mm. (1.81 in.) at Malvern and 42mm. (1.65 in.) at Llandrindod Wells. In south-eastern England a severe thunderstorm occurred during the night of the 16th–17th; 43mm. (1.71 in.), amounting to almost three quarters of the month's total, fell at Tenterden (Kent) and 39mm. (1.54 in.) at Ramsgate. Damage by lightning and heavy rain was reported from most places along the south and south-east coasts from Carisbrooke in the Isle of Wight to Margate. Ramsgate suffered particularly, the damage there being estimated at several thousands of pounds. At Dover, after a calm night, the wind sprang up suddenly and reached a velocity of 46 miles per hour; 11.2mm. (0.44 in.) of rain was registered in 12 minutes and 18.8mm. (0.74 in.) in three hours. At Margate 16.5mm. (0.65 in.) fell between 0.30 and 1.30 G.M.T. and 13mm. (0.51 in.) fell in less than 20 minutes. At Hellingly in Sussex, the storm lasted 50 minutes, during which time 30.8mm. (1.21 in.) of rain fell, 18.5mm. (0.73 in.) falling in 12 minutes. At Upper Hardres and Bossingham, in Kent, there was very heavy hail accompanied by a high wind, and a great deal of damage was done to fruit and crops; on the 19th there was still a large quantity of ice remaining outside Upper Hardres church. The chief feature of the storm was the vividness and continuity of the lightning; an observer near Tunbridge Wells frequently counted as many as four flashes per second.

Sunshine.—With the exception of England S.W. and the Channel Isles, the mean daily duration of sunshine was above normal in all Districts. The deviations from normal varied from +1.08 hrs. in England N.E. (mean daily duration 6.35 hrs.) to -0.94 hrs. in the Channel Isles (mean daily duration 6.61 hrs.)

Good sunshine records were obtained in several districts on various days during the month, notably during the first week, about the middle of the month and in the southern and eastern districts of England from the 26th to the 29th.

Fog.—Little fog was reported during the month. Coastal fog occurred locally in the south-west of England, mostly between the 23rd and 25th.

Miscellaneous Phenomena.—Solar and lunar halos were observed on various dates at many stations during the month. At Oxford observations were made of parhelia on the 4th, 27th, and 29th and of paraselenae on the 22nd.

DISTRICT VALUES AND WIND SUMMARY, AUGUST, 1926.

TABLE I.—DISTRICT VALUES—AUGUST, 1926.

[1908.]

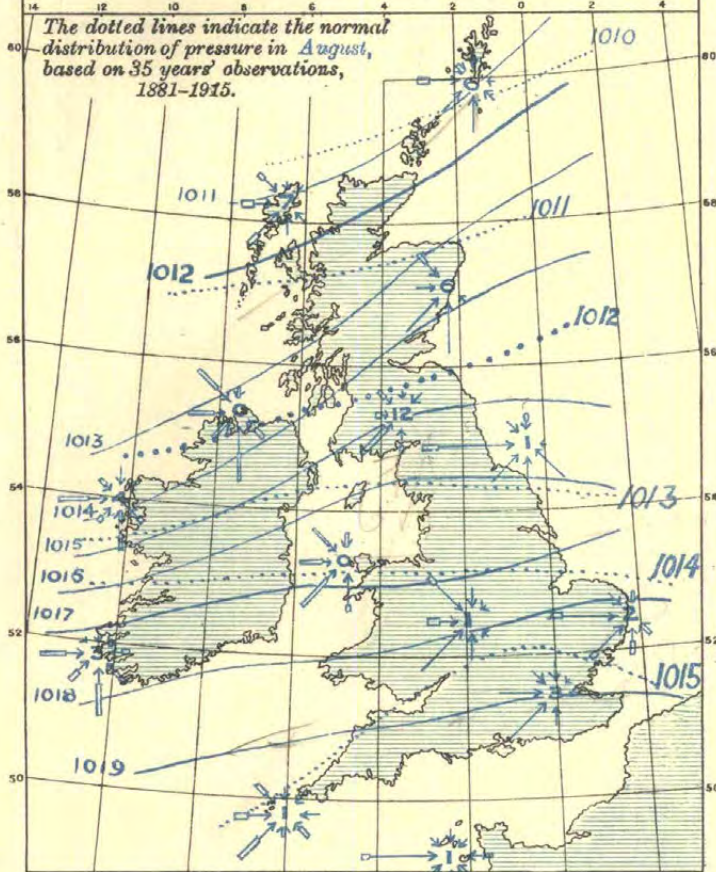
DISTRICTS	AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.				SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL			
	Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Nor- mal.	At 4 ft.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Number of Days	Daily Mean.	Devia- tion from Nor- mal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date.	
			Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Nor- mal.																			
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		
0. SCOTLAND, N.	75	38	62.5	50.9	56.4	+1.8	—	—	—	3.59	91	-15	19	4.42	+0.73	29	6.7	7.1	7.7	7.0	1029	3	977	21	
Eastern.																									
1. SCOTLAND, E.	78	36	65.0	49.9	57.0	+1.2	—	—	—	2.07	53	-27	17	5.59	+0.89	37	5.1	6.5	6.8	6.0	1029	1,3,28	986	20	
2. ENGLAND, N.E.	81	36	68.5	53.0	60.3	+2.1	60.8	+1.3	58.2	+1.3	2.15	55	-11	15	6.35	+1.08	43	4.1	5.9	6.5	5.9	1029	1, 28	996	20
3. ENGLAND, E.	83	38	70.4	54.4	61.9	+1.8	63.4	+0.1	60.5	-0.1	1.56	40	-16	12	6.53	+0.48	45	4.2	5.7	6.5	5.1	1030	28	1006	21
4. MIDLAND COUNTIES ...	82	36	70.1	53.1	61.1	+2.1	60.7	+1.3	57.7	+0.8	2.09	53	-12	14	6.07	+0.64	41	—	6.3	6.9	5.8	1029	4,27,28	999	20
5. ENGLAND, S.E.	84	39	70.4	54.9	62.2	+1.3	63.7	+0.9	61.3	+1.0	1.29	33	-26	11	6.86	+0.38	47	5.0	6.1	6.8	5.6	1029	26,27, 28	1007	21
Western.																									
6. SCOTLAND, W. (& I. of Man)	78	39	65.5	51.6	58.1	+1.5	—	—	57.7	+0.3	4.58	116	+ 4	18	5.36	+0.60	36	—	7.4	7.9	7.2	1030	1	993	20
7. ENGLAND, N.W. (& N. Wales)	79	40	66.8	54.6	60.3	+2.0	61.7	+1.6	58.7	+0.8	3.57	91	- 1	16	5.72	+0.53	39	5.8	7.2	6.1	6.6	1030	27	1001	20
8. ENGLAND, S.W. (& S. Wales)	80	36	68.4	55.5	61.6	+2.2	64.2	+1.5	60.9	+0.7	2.61	66	-18	16	5.80	-0.24	40	6.1	6.5	6.6	6.3	1029	5, 27	1005	20
9. IRELAND, N.	76	41	65.4	53.0	58.8	+1.8	61.6	+1.1	58.5	+1.1	3.52	89	- 9	21	5.05	+0.76	34	6.2	6.5	6.1	6.8	1029	3, 27	990	20
10. IRELAND, S.	78	39	67.3	54.5	60.5	+2.0	61.9	+1.3	59.3	+0.8	3.19	81	-17	19	5.09	+0.12	35	—	7.3	7.8	7.6	1031	2	998	20
11. CHANNEL I. (& Scilly)	81	50	68.5	58.6	63.3	+1.7	67.7	+3.6	64.4	+2.5	1.90	48	-17	11	6.61	-0.94	46	5.8	6.7	6.2	6.0	1029	5	1009	18
Mean: DISTRICTS 1—10	84	36	67.8	53.5	60.2	+1.8	62.3	+1.1	59.2	+0.7	2.66	68	-13	16	5.84	+0.52	40	5.2	6.5	6.8	6.3	1031	—	986	—
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		

TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.—AUGUST, 1926.

[1914.]

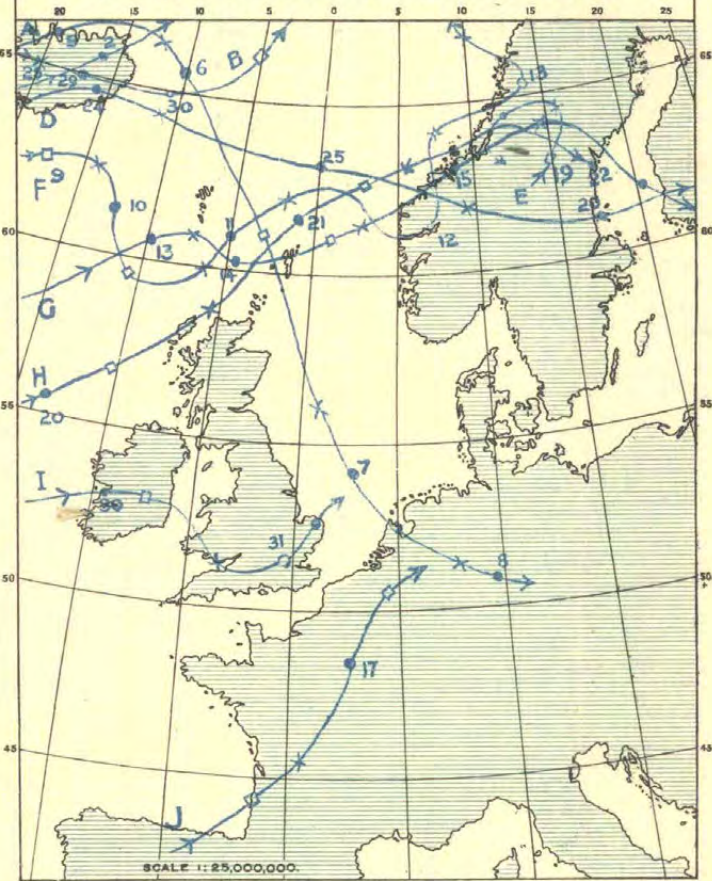
DISTRICT AND STATION	Height.			Distribution of Wind.††										Extreme Velocities.									
	Above Mean Sea Level.	Above Ground.	Above Build- ing.	More than 38 mi./hr.		25 to 38 mi./hr.		13 to 24 mi./hr.	4 to 12 mi./hr.	Less than 4 mi./hr.	No Record.	Highest Hourly Wind.					Highest Gust.						
				Dates of Occurrence.	Dura- tion.	No. of Days.	Dura- tion.	Duration.	Duration.	Dura- tion	Dura- tion	Veer from N.	Speed.	Mid Time.	Speed.	Time							
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	day.	hr.	mi/hr.	m/s.	d.	h.	m.		
Shetlands Lerwick ...	310	42	33†	—	0	6	49	152	334	209	0	220	38	17	25	6	59	27	24	23	50		
Orkneys (Deerness Cup Anr.)	188	16	5	—	0	6	49	191	417	87	0	280	33	15	21	9	—	—	—	—	—		
1. SCOTLAND, E.																							
Aberdeen Aberdeen ...	70	42	33†	—	0	—	0	108	491	145	0	270	23	10	25	11	43	19	22	12	5		
Kincardine Balmakewan ...	140	25	18	—	0	—	0	67	(363)	(314)	0	260	20	9	21	13	37	17	21	11	55		
Edinburgh Edinburgh ...	485	39	31†	—	0	4	31	268	319	126	0	200	36	16	23	16	56	25	23	16	50		
6a. SCOTLAND, W.																							
Renfrew Paisley ...	188	81	15	—	0	2	4	117	470	153	0	270	27	12	25	5	55	25	25	7	15		
Dumfries Eskdalemuir ...	825	50	22	23	3	7	26	218	359	136	2	240	43	19	23	23	62	28	24	0	20		
2. ENGLAND, N.E.																							
Durham South Shields ...	72	61	12	—	0	6	20	268	358	98	0	260	32	14	24	10	54	24	21	8	40		
York, E.R. Spurn Head ...	67	42	35†	—	0	10	47	335	262	49	51	260	36	16	22	9	47	21	22	8	5		
Lincoln Cranwell ...	280	43	31†	—	0	1	2	183	(417)	(142)	0	190	25	11	20	15	41	18	11	12	35		
3. ENGLAND, E.																							
Norfolk Gorleston ...	52	42	28†	—	0	1	1	224	442	77	0	190	25	11	20	20	39	17	7	14	40		
Suffolk Felixstowe Aero.	55	40	25	—	0	1	5	230	(300)	(209)	0	200	28	13	20	20	42	19	22	12	0		
Essex Shoeburyness ...	115	104	14†	—	0	1	2	109	275	30	328*	200	25	11	18	13	38	17	18	13	20		
4. MIDLAND COUNTIES.																							
Warwick Birmingham ...	643	118	18	—	0	—	0	157	548	39	0	290	23	10	22	10	42	19	20	12	10		
5. ENGLAND, S.E.																							
Surrey Richmond (KewObs)	82	65	22	—	0	—	0	80	491	173	0	230	21	9	20	16	34	15	20	16	0		
Surrey Croydon ...	284	40	24	—	0	—	0	115	509	120	0	220	20	9	20	17	35	16	22	9	45		
Kent Dover ...	61	32	22	—	0	1	5	296	382	61	0	—	28	13	20	21	46	21	17	1	10		
Kent Lympne ...	409	70	55†	—	0	3	4	262	457	21	0	220	27	12	20	20	49	22	17	1	5		
Hampshire Petersfield (Stoner Hill) ...	811	42	34†	—	0	—	0	57	586	101	0	210	19	9	20	14	38	17	11	11	30		
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	229	478	37	0	210	24	11	20	15	42	19	20	13	35		
Hampshire Calshot ...	55	45	31†	—	0	4	21	373	(340)	(10)	0	300	33	15	20	18	44	20	20	15	55		
Hampshire Andover ...	335	40	30†	—	0	2	5	170	(236)	(333)	0	260	27	12	21	17	38	17	20	14	20		
Wiltshire Larkhill ...	526	51	34†	—	0	4	9	299	(375)	(61)	0	200	32	14	20	16	42	19	20	15	40		
7a. ENGLAND, N.W.																							
Lancashire Fleetwood ...	112	50	12	—	0	8	40	366	255	83	0	270	37	17	22	6	48	21	22	6	10		
Lancashire Southport ...	77	59	45†	21, 22	6	12	109	312	283	34	0	270	41	18	22	4	54	24	22	5	50		
7b. NORTH WALES.																							
Anglesey Holyhead ...	64	45	29†	—	0	6	16	435	255	38	0	200	32	14	20	13	48	21	20	10	50		
Flint Sealand ...	77	61	49†	—	0	1	2	208	(460)	(74)	0	230	27	12	23	23	39	17	23	23	40		
8b. ENGLAND, S.W.																							
Devon Plymouth ...	185	88	2	—	0	2	12	243	358	126	5	—	35	16	20	14	44	20	20	14	10		
Cornwall Pendennis Castle §	256	65	24	—	0	—	0	36	(285)	(423)	No Record.	—	24	11	20	14	42	19	20	14	25		
Dorset Lyme Regis ...	554	59	56†	—	0	—	0	36	(285)	(423)	0	—	24	11	20	14	42	19	20	14	25		
10. IRELAND, S.																							
Dublin Kingstown (Cup Anr.) ...	49	27	16	22	1	6	35	285	260	55	108	270	39	17	22	9	—	—	—	—	—		
Clare Quilty ...	100	40	32†	—	0	14	73	428	232	11	0	—	32	14	20	10	47	21	19	4	5		
Kerry Cahirciveen (Valencia Observatory)	98	41	34†	—	0	4	21	328	347	48	0	170	30	13	17	18	46	21	20	8	15		
Cork Weaver Pt. ...	160	30	21†	—	0	3	10	183	463	88	0	—	34	15	20	9	50	22	20	9	25		
11. SCILLY ISLES.																							
St. Mary's ...	160	42	35†	—	0	3	8	355	310	71	0	220	29	13	20	9	44	20	20	9	15		

1. WIND AND MEAN PRESSURE. 7 A.M.



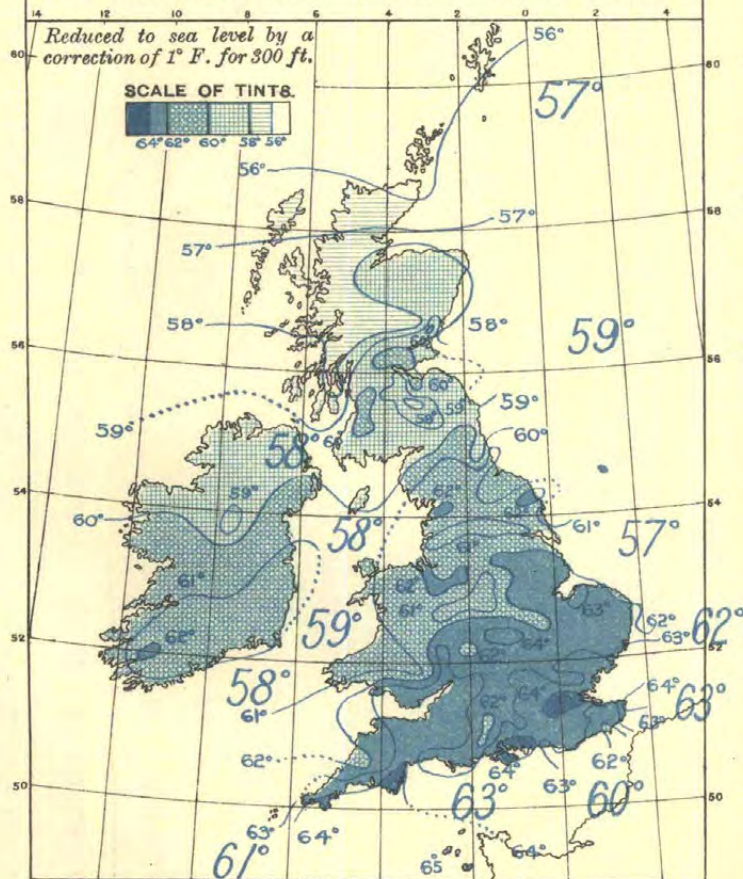
WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus: LIGHT TO MODERATE GALE 30 Obs. = 1 inch = 1

2. MOVEMENTS OF DEPRESSIONS.



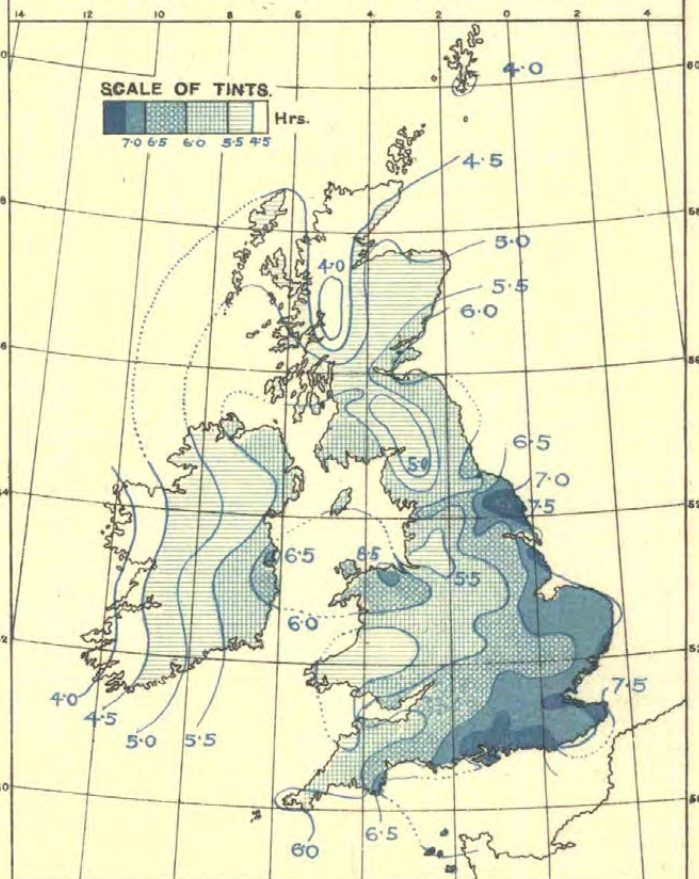
Positions of centres are shown thus: - O at 1 hr; ● at 7h; □ at 13h; X at 18h.

3. DISTRIBUTION OF MEAN TEMPERATURE.



Sea temperatures are shown in large figures, thus: 63°

4. BRIGHT SUNSHINE, HOURS PER DAY.



Ps. 1369/1352. Wt. 70. D. 22. 1125. 9/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, AUGUST, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n 0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.).	Ground Frost.	Gale.	Hours per day.		Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.										Daily Mean.	Deviation from Normal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			Max.	Min.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
0. SCOTLAND, N.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Shetlands.	G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, AUGUST, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.		Height of Station above Mean Sea Level.		AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
						Means of		Deviation from Normal.		Absolute Maximum and Minimum.								Total Fall.		Deviation from Normal.		Most in a day.		Precip'n		Snow lying.		Hail.		Thunderstorm.		Fog (Morning Obs.)		Ground Frost.		Gale.		Hours per day.		Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Max.	Min.	Max.	Min.	Mean of A and B.	Max.	Min.	Mean of A and B.	Max.	Min.	Mean of A and B.	Max.	Min.	Mean of A and B.	1 ft.	4 ft.	in.	mm.	mm.	mm.	0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, AUGUST, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.					
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.						
																											Max.	Min.			
4. MID. COUNTIES—cont.																															
Warwick.	Birmingham	18-7 7	535	69.7	53.8	61.7	+2.2	79	30th	47	27th	57.2	53.9	2.07	53	-16	19	9th	14	9	0	0	1	2	1	0	0	0	5.61	+0.96	38
	B'ham, Sparkhill	713 7	424	71.8	52.6	62.2	—	82	30th	43	4th	—	—	2.04	52	—	22	9th	14	10	0	0	0	2	0	1	0	0	6.29	+0.77	43
	Coventry	9 9 9	270	71.2	54.1	62.7	+2.2	80	30th	46	27th	62.3	58.2	2.65	67	-1	38	9th	17	7	0	0	0	1	0	0	0	0	6.29	+0.77	43
Oxford.	Leamington Spa	9 9 9	165	70.3	53.6	61.9	—	81	30th	44	1, 27	64.9	60.9	1.84	47	—	32	9th	15	7	0	0	0	1	0	0	0	0	5.98	—	41
	Rugby	2121 9	390	70.6	—	—	—	81	30th	—	—	—	—	2.15	55	—	26	9th	11	9	0	0	0	1	—	0	0	—	—	—	
	Leafeld	18-7 7	612	68.8	51.9	60.3	—	79	30th	43	4th	—	—	1.26	32	—	6	9th	14	9	0	0	0	2	0	0	0	6.22	—	43	
Bucks. Stafford.	Oxford	9 9 9	208	70.9	53.9	62.4	+1.5	82	30th	45	27th	63.4	60.1	1.19	30	-28	8	13th	14	9	0	0	0	3	0	0	0	6.44	+0.50	44	
	Mursley	9 9 9	490	69.6	52.1	60.9	—	80	30th	43	27th	58.1	57.6	1.44	37	—	8	13th	11	8	—	—	—	—	—	—	—	6.33	—	43	
	Cheadle	9 9 9	646	68.9	52.2	60.5	+2.6	75	1, 9, 16, 44	27th	—	—	—	—	2.79	71	-17	30	9th	15	9	—	—	—	—	—	—	—	—	—	
Shropshire.	Mayfield	9 9 9	374	68.9	50.3	59.6	—	76	16th	39	4th	—	—	2.69	68	—	19	9th	16	11	0	0	0	1	—	0	0	5.72	—	39	
	Roden, Well'n	9 9 9	207	70.5	50.2	60.3	—	78	16th	38	4th	—	—	2.10	53	—	21	9th	14	8	0	0	0	0	0	—	0	—	—	—	
	Wellington	9 9 9	259	70.0	52.7	61.3	—	77	16th	41	4th	—	—	2.09	53	—	19	30th	13	8	0	0	0	0	—	0	5.84	—	40		
Worcester.	Wistanstow	2121 9	481	71.1	49.5	60.3	+1.2	76	1, 16, 29	39	4th	—	—	2.75	70	-7	39	10th	15	9	—	—	—	—	—	—	—	—	—	—	
	Malvern	9 9 9	377	69.9	55.7	62.8	—	77	29, 30	50	1, 28	63.2	60.6	2.79	71	-2	46	9th	18	9	0	0	0	0	0	0	6.51	—	45		
	Tenbury	2121 9	313	70.9	52.6	61.7	+1.8	76	1, 16, 28	41	4, 27	61.8	—	1.94	49	-26	23	9th	12	8	0	0	0	1	—	0	—	—	—		
Hereford.	Worcester	9 9 9	95	70.6	51.6	61.1	—	78	30th	39	27th	—	—	1.85	47	—	33	9th	12	8	—	—	—	—	—	—	—	—	—	—	
	(Perdiswell)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Bromyard	9 9 9	392	70.2	51.5	60.9	—	75	2, 17, 29	38	8th	62.3	58.8	2.38	61	—	33	9th	13	10	0	0	0	1	0	0	0	—	—	—	
Gloucester.	Hereford	9 9 9	291	70.3	52.4	61.3	+1.3	77	17th	41	8, 27	—	—	1.79	45	-13	28	9th	11	7	0	0	0	0	0	0	1	—	—	—	
	Ross-on-Wye	18-7 7	223	70.2	54.1	62.1	+1.2	76	29th	42	8, 27	63.0	60.5	2.30	58	-7	35	9th	15	9	0	0	0	1	1	0	0	5.63	—	39	
	Cheltenham	2121 9	214	71.5	55.2	63.3	+2.9	80	30th	45	27th	64.1	61.9	1.49	38	-29	21	9th	14	7	0	0	0	1	0	0	0	6.27	—	43	
5. ENGLAND, S.E.	Cirencester	9 9 9	572	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(Rendcomb Coll)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Clifton	9 9 9	225	70.1	56.2	63.1	+1.2	76	28, 29	49	8, 27	—	—	2.74	70	-19	25	9th	16	12	0	0	0	0	0	0	0	6.42	+0.29	44	
London.	Over Court	9 9 9	147	70.6	55.1	62.9	—	76	29, 30	46	27th	—	—	2.86	73	—	25	9th	17	12	0	0	0	1	0	—	0	—	—	—	
	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.52	+1.20	45		
	Camden Square	9 9 9	110	74.2	56.0	65.1	+1.9	83	30, 31	49	5, 27	62.9	59.1	1.55	39	-17	11	31st	13	9	0	0	1	2	—	0	—	—	—	—	
Surrey.	East Ham	9 9 9	15	72.5	55.8	64.1	—	81	31st	48	5th	—	—	2.74	70	—	36	31st	11	8	—	—	—	—	—	—	—	—	—	—	
	Enfield	9 9 9	148	73.2	54.8	64.0	—	82	31st	45	5th	—	—	60.2	1.16	29	-32	6	31st	13	8	0	0	0	3	0	0	7.05	—	49	
	Greenwich	2424 9	149	74.6	53.7	64.1	+1.5	84	31st	44	5th	60.0	58.2	3.50	89	+33	34	31st	12	8	0	0	1	3	0	0	0	6.65	+0.45	46	
Kent.	Hampstead Res.	2121 9	450	71.2	54.6	62.9	—	81	31st	47	27th	—	—	1.35	34	—	7	31st	14	9	—	—	—	—	—	0	—	6.69	—	46	
	Kensington	18-9 9	80	73.0	56.1	64.5	—	84	30th	48	1, 5, 27	63.4	60.5	1.76	45	—	13	11th	15	8	0	0	1	2	0	0	0	6.60	—	46	
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Sussex.	Richmond	2424 24	18	72.1	55.0	63.5	+1.9	82	30th	46	5th	62.8	59.7	0.58	15	-42	3	17th	11	9	0	0	0	2	1	0	0	6.69	+0.66	46	
	(Kew Obs.)	9 9 9	118	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Stroud Green	18-7 7	212	72.2	55.0	63.6	—	83	31st	46	5th	—	—	1.08	27	—	7	9th	14	9	0	0	1	2	0	0	0	—	—	—	
Berkshire.	Tottenham	2121 9	51	73.2	56.5	64.9	—	82	30th	45	28th	—	—	62.0	2.24	57	—	23	31st	13	9	0	0	1	3	—	0	7.05	+0.95	49	
	Westminster	9 9 9	27	72.4	57.2	64.8	+2.3	83	30th	50	27th	—	—	2.15	55	-3	18	31st	12	7	—	—	—	—	—	0	6.60	+1.12	45		
	Addington	9 9 9	472	69.5	53.7	61.6	—	80	30th	45	1st	—	—	2.79	71	—	34	31st	16	10	—	—	—	—	—	—	—	—	—	—	
Hampshire.	Carshalton	9 9 9	140	71.5	53.1	62.3	—	81	30th	43	1st	64.2	62.7	1.04	26	—	8	9th	10	6	0	0	0	1	—	0	0	—	—	—	
	Croydon Aero.	18-7 7	244	71.6	53.5	62.5	—	81	30th	43	1st	—	—	1.30	33	—	10	10th	12	8	0	0	1	3	0	0	0	7.09	—	49	
	Wisley	9 9 9	150	73.4	53.2	63.3	+2.4	83	30th	42	5th	62.4	59.6	1.41	36	-17	18	31st	14	7	0	0	0	2	0	0	0	6.72	+0.49	46	
Berkshire.	Biggin Hill	18-7 7	597	68.8	53.9	61.3	—	79	30th	46	1st	—	—	3.34	85	—	33	31st	19	9	0	0	0	4	0	0	0	7.07	—	49	
	Canterbury	9 9 9	124	71.1	53.4	62.3	—																								

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, AUGUST, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.							
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.	Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.	Per Cent.												
			A	B			Maximum.	Date.	Minimum.	Date.															Amount.	Date.	0.2mm. or more.	1 mm. or more.	Snow.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.
8b. ENGLAND, S.W.—cont.	G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.		°F.	°F.	in.	mm.	mm.	mm.											hr.	hr.	%									
Dorset—Shaftesbury	9 9 9	722	68.9	53.8	61.3	+1.8	74	17,24,25	47	8th	—	—	1.04	26	—48	6	20th	14	8	0	0	0	1	—	0	—	—	—	—							
cont. Weymouth	9 9 9	21	69.9	57.2	63.5	—	76	2nd	50	8th	—	—	0.77	29	—	7	21st	11	7	0	0	0	1	0	—	—	—	—	—							
Devon.																																				
Arlington	9 9 9	613	67.3	53.8	60.5	+2.0	72	17,24,30	46	5th	—	—	4.55	116	—14	33	9th	22	16	0	0	0	0	—	0	—	—	—	—							
Ashburton	9 9 9	583	70.7	55.4	63.1	+2.3	79	24th	51	4, 11	—	—	2.25	57	—38	16	20th	16	12	0	0	0	0	0	—	—	—	—	—							
Cullompton	9 9 9	202	72.9	53.6	63.3	+3.0	80	24th	45	28th	64.2	—	3.02	77	0	9	9th	13	10	0	0	0	0	0	—	—	5.79	—0.02	40							
Exmouth	9 9 9	195	69.6	56.0	62.8	—	79	24th	48	27th	—	—	0.83	21	—	5	9th	10	8	0	0	0	1	0	—	—	6.23	—	43							
Ilfracombe	9 9 9	74	67.1	58.2	62.7	+1.4	74	29th	52	27th	63.8	60.6	2.85	72	—16	28	9th	19	11	0	0	0	0	0	—	—	6.05	—	42							
Killerton	9 9 9	159	72.1	53.2	62.7	—	78	17th	45	5th	—	—	0.98	25	—	6	20th	11	9	0	0	0	1	—	—	—	—	—	—							
Newton Abbot	9 9 9	350	71.3	55.1	63.2	—	79	2nd	50	8, 27	—	—	1.37	35	—	7	20th	15	8	0	0	0	1	0	—	—	6.25	—	43							
Paignton	9 9 9	11	70.2	56.5	63.3	—	77	24th	49	28th	—	—	1.20	31	—	6	20th	10	8	0	0	0	1	0	—	—	6.79	—	47							
Plymouth	2121 9	116	69.8	57.5	63.7	+2.8	76	2nd	51	6, 27	64.8	61.2	1.53	39	—39	11	20th	15	10	0	0	0	0	0	—	—	5.84	—0.55	41							
(Hoe)	9 9 9																																			
Plymouth (Cattewater)	18-7 7	82	68.2	57.9	63.1	—	74	2nd	50	6th	—	—	1.39	35	—	9	20th	17	9	0	0	0	0	1	0	—	—	5.75	—	40						
Salcombe	9 9 9	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
Sidmouth	9 9 9	147	69.0	55.6	62.3	+2.1	74	2nd	50	1, 5, 8, 14	—	—	1.09	28	—43	5	9th	12	8	0	0	0	4	0	—	—	—	—	—							
Tavistock	9 9 9	458	68.0	54.5	61.3	—	74	2, 30	46	6th	—	—	61.8	3.03	77	—	16	9th	20	16	0	0	0	1	1	—	—	—	—							
Teignmouth	9 9 9	19	70.5	57.4	63.9	+2.3	78	24th	50	28th	—	—	0.95	24	—33	5	9th	13	9	0	0	0	1	0	—	—	6.81	—	47							
Torquay	9 9 9	12	70.8	57.7	64.3	+3.1	77	24th	52	27th	—	—	63.2	0.91	23	—40	6	9th	10	7	0	0	0	1	0	—	—	7.25	+0.51	50						
Woolacombe	2121 9	59	66.6	58.4	62.5	+1.6	73	29th	54	5, 8, 28	—	—	2.65	67	—9	29	9th	21	8	0	0	0	0	0	—	—	5.38	—0.68	37							
Cornwall.																																				
Bude	9 9 9	49	67.3	55.8	61.5	—	74	29th	44	27th	64.8	61.3	3.14	80	—	25	9th	18	16	0	0	0	1	1	—	—	5.61	—	39							
Falmouth Obs.	9 9 9	167	69.2	57.8	63.5	+3.2	74	2nd	52	27th	65.5	63.3	2.02	51	—32	15	20th	15	7	0	0	0	0	1	0	—	—	6.08	—0.79	42						
„ (Pendennis)	18-7 7	200	66.7	57.8	62.3	—	72	2nd	52	27th	—	—	1.52	39	—	11	20th	13	7	0	0	0	0	4	—	—	6.19	—	43							
Fowey	9 9 9	51	69.8	57.2	63.5	—	77	2nd	50	6th	—	—	1.56	40	—	8	22nd	14	10	0	0	0	1	1	—	—	5.83	—	41							
Gulval	9 9 9	20	69.0	57.2	63.1	—	75	15th	49	5th	—	—	2.23	57	—	14	9th	15	8	0	0	0	0	—	—	—	—	—	—							
Morwenstow	2121 9	331	66.2	56.4	61.3	—	74	4, 29	48	27th	—	—	3.39	86	—	23	9th	21	18	0	0	0	1	—	—	—	—	—	—							
Newquay	9 9 9	190	66.9	57.4	62.1	+1.8	72	15, 17, 24	50	5, 28	63.8	60.2	2.23	57	—9	15	9th	15	11	0	0	0	1	1	—	—	5.95	—0.53	41							
Penzance	9 9 9	54	69.8	58.3	64.1	—	73	2nd	52	5th	—	—	2.10	53	—	13	20th	18	9	0	0	0	0	0	—	—	5.78	—	40							
Redruth	9 9 9	397	67.6	56.2	61.9	—	73	24th	50	5, 27	—	—	2.61	66	—	12	9th	15	13	0	0	0	0	3	0	—	—	—	—	—						
9. IRELAND, N.																																				
Sligo.	2121 9	122	66.5	51.1	58.8	+2.0	72	23rd	41	3rd	61.5	58.1	4.28	109	—1	15	10th	23	21	0	0	0	1	0	—	—	4.80	+0.57	32							
Mayo.	18-7 7	10	63.2	55.8	59.5	—	68	23, 28, 29	52	3, 22	—	—	4.45	113	—	22	19th	23	19	0	0	0	0	—	—	—	—	—	—	—						
Mallarany	9 9 9	120	64.7	54.6	59.7	—	76	1st	49	3rd	—	—	6.02	153	—	20	29th	21	20	—	—	—	—	—	—	—	3.87	—	26							
Donegal.	18-7 7	51	63.6	54.5	59.1	+2.2	71	29th	51	4, 9	—	—	3.09	79	—11	8	9th	22	18	0	0	0	1	0	—	—	5.87	—	39							
Antrim.	9 9 9	206	68.8	51.4	60.1	+2.8	74	1, 5, 30	42	27th	—	—	3.71	94	0	18	16th	20	15	0	0	0	1	0	—	—	—	—	—							
Down.	18-7 7	40	65.0	52.8	58.9	+1.4	72	30th	47	27th	—	—	3.11	79	—5	14	17th	22	17	0	0	0	3	0	—	—	—	—	—							
Armagh.	2121 9	204	66.9	51.5	59.2	+1.6	72	30th	44	1, 28	61.7	58.9	3.24	82	—10	10	16th	18	16	0	0	0	1	0	—	—	5.31	+1.02	36							
Longford.	2121 9	161	65.9	50.5	58.2	—	71	5, 16, 28	42	3, 4	60.7	58.3	3.34	85	—	9	30th	18	16	0	0	0	1	—	—	—	—	—	—	—						
10. IRELAND, S.																																				
Dublin.																																				
Balbriggan	9 9 9	203	67.5	53.3	60.4	+2.8	73	15, 23	48	8, 11, 27, 28	62.5	60.8	3.79	96	+10	26	14th	21	15	0	0	0	2	2	0	—	—	—	—	—						
City	2121 9	54	68.0	55.5	61.7	+2.1	75	23rd	50	27th	—	—	2.29	58	—19	8	14th	21	13	0	0	0	2	0	—	—	—	—	—	—						
Glasnevin	2121 9	55	69.7	52.2	60.9	+2.4	78	15, 23	42	28th	—	—	2																							

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of August, 1926.

DISTRICT, COUNTY AND PLACE.			Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
					At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
												0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																	0	1	2	3				4	5	6													7	8	9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
0. SCOTLAND, N.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of AUGUST, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.										WIND, NUMBER OF OBSERVATIONS.												
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.										FORCE (0-12).				DIRECTION.							
											0	1 to 3	4 to 6	7 to 9	10	Fog.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Caln.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.		
																0	1	2	3																	4	5
2. ENGLAND, N.E.—cont.																																					
Durham.	Durham ...	9	352	1015.8	—	60.4	4.1	13.4	76	5.6	4	9	4	5	9	0	0	0	0	1	6	7	5	12	0	0	3	28	0	4	0	1	1	11	4	7	3
		21	352	1015.8	—	57.2	2.6	13.3	84	5.4	8	4	5	4	10	0	0	0	0	1	2	13	13	2	0	0	3	25	3	4	1	0	0	3	9	8	3
York, N. Riding.	Scarborough...	9	96	1016.3	—	62.8	5.0	14.2	73	4.9	5	8	6	6	6	0	0	0	2	0	0	2	11	16	0	0	1	30	0	5	1	0	2	4	8	3	8
		9	53	1016.4	—	61.5	4.4	13.7	75	5.6	6	5	8	1	11	—	—	—	—	—	—	—	—	—	—	0	1	30	0	5	2	0	1	10	4	5	4
	York ...	21	53	1015.9	—	61.2	3.9	14.2	77	6.2	7	5	1	1	17	—	—	—	—	—	—	—	—	—	—	0	0	30	1	4	1	1	3	5	7	7	2
		1	28	1016.6	—	58.8	1.8	15.2	89	4.4	10	5	4	9	3	0	0	0	0	0	1	0	19	11	0	0	12	18	1	3	1	0	1	7	10	6	2
E. Riding.	Spurn Head	7	28	1016.5	+3.1	58.8	2.0	15.0	88	6.8	4	0	6	15	6	0	0	0	0	0	5	8	12	5	1	0	15	15	1	4	0	0	2	5	8	7	4
		13	28	1016.5	—	64.1	4.8	15.0	74	6.7	3	2	6	17	3	0	0	0	0	0	3	4	16	7	1	0	18	13	0	4	2	4	2	5	4	9	1
		18	28	1016.0	—	62.5	3.7	15.6	79	6.1	0	7	7	14	3	0	0	0	0	0	0	8	15	7	1	0	16	15	0	4	0	7	4	2	4	7	3
		1	240	1018.1	—	55.1	1.0	13.9	94	3.7	10	8	4	6	3	0	0	0	0	0	0	13	12	6	0	0	5	21	5	1	1	0	2	0	15	6	1
Lincoln.	Cranwell H	7	240	1018.0	—	56.5	1.4	14.2	93	7.1	1	7	2	9	12	0	2	0	0	1	2	8	11	7	0	0	6	25	0	4	0	0	3	4	10	8	2
		13	240	1017.5	—	67.2	6.4	15.4	68	7.0	1	3	4	17	6	0	0	0	0	0	0	2	8	19	2	0	14	17	0	2	3	0	3	3	10	6	4
		18	240	1017.0	—	65.5	5.7	14.9	70	6.3	0	7	8	11	5	0	0	0	0	0	0	2	8	17	4	0	7	24	0	3	1	3	3	3	6	9	3
		3. ENGLAND, E.																																			
Norfolk.	Cromer ...	9	74	1017.4	—	62.8	3.4	15.9	81	5.9	0	7	13	9	2	0	0	0	0	0	0	5	13	13	0	0	6	25	0	6	0	1	1	5	4	5	9
Norfolk.	Yarmouth...	1	26	1018.3	—	58.7	2.0	15.0	88	4.2	9	6	6	6	4	0	0	0	0	0	0	2	29	0	0	0	5	25	1	1	1	0	2	4	11	7	4
		7	26	1018.0	+3.8	58.1	2.0	14.4	88	5.6	2	8	9	3	9	0	0	0	0	0	0	16	15	0	0	0	9	20	2	2	0	0	1	5	7	11	3
		13	26	1018.0	—	66.8	5.9	15.7	70	7.0	0	5	6	12	8	0	0	0	0	0	0	13	18	0	0	0	16	14	1	3	3	1	5	4	7	3	4
		18	26	1017.7	—	64.7	4.7	15.8	75	6.0	2	3	14	8	4	0	0	0	0	0	0	10	21	0	0	0	9	20	2	5	1	0	3	7	6	4	3
Suffolk.	Felixstowe Aero.	7	20	1018.4	—	59.8	2.5	15.0	85	5.2	5	8	4	10	4	0	0	0	0	0	2	11	11	7	0	0	12	17	2	4	0	0	2	4	9	6	4
		13	20	1018.2	—	67.7	6.9	15.3	66	6.4	1	6	7	10	7	0	0	0	0	0	1	4	12	12	2	0	16	15	0	1	1	2	4	8	6	6	3
		18	20	1017.8	—	65.7	5.2	15.9	73	5.2	2	7	10	9	3	0	0	0	0	0	0	3	6	19	3	0	10	21	0	1	4	2	3	11	3	4	3
		9	43	1018.5	+3.7	62.8	3.6	15.4	79	6.5	2	5	7	7	10	—	—	—	—	—	—	—	—	—	—	0	0	30	1	3	1	1	1	2	13	3	6
Cambridge.	Cambridge H	21	43	1017.8	+2.9	61.3	2.9	15.6	83	5.0	6	8	2	8	7	—	—	—	—	—	—	—	—	—	—	0	2	28	1	3	3	1	1	4	12	2	4
		9	396	1018.1	—	63.0	4.6	14.7	75	5.8	3	8	3	9	8	0	0	0	0	0	3	28	0	0	0	0	4	20	7	3	0	2	1	8	4	4	2
Hertford.	Rothamsted	9	396	1018.1	—	63.0	4.6	14.7	75	5.8	3	8	3	9	8	0	0	0	0	0	3	28	0	0	0	0	4	20	7	3	0	2	1	8	4	4	2
Essex.	Shoeburyness H	7	14	1018.9	—	60.8	1.8	16.5	89	5.2	5	9	4	5	8	0	0	0	0	0	1	5	18	7	0	0	8	21	2	1	0	0	2	2	10	6	8
		13	14	1018.7	—	69.4	5.0	18.6	75	6.1	1	5	11	7	7	0	0	0	0	0	0	6	7	18	0	0	11	20	0	1	0	1	3	3	11	8	4
		18	14	1018.0	—	66.1	3.1	18.5	84	4.4	3	12	9	4	3	0	0	0	0	0	0	4	6	21	0	0	4	25	2	1	1	2	2	5	10	5	3
		4. MIDLAND COUNTIES.																																			
York, W. Riding.	Harrogate...	7	478	1016.5	—	56.0	1.9	13.5	87	6.2	0	10	4	10	7	0	0	1	2	0	2	3	12	11	0	0	8	19	4	2	1	0	1	7	12	4	0
		13	478	1016.2	—	64.3	5.9	13.9	69	6.6	0	5	8	14	4	0	0	0	0	0	2	2	10	16	1	0	5	16	0	2	1	1	3	5	15	3	1
		18	478	1016.0	—	62.6	4.9	14.3	73	6.0	0	10	2	17	2	0	0	0	0	0	0	0	12	16	3	0	9	20	2	3	1	0	2	5	16	2	0
		9	215	1016.9	—	61.8	3.8	14.9	78	7.0	0	6	4	10	11	0	0	0	0	7	1	13	7	3	0	0	10	21	0	1	2	2	3	3	5	14	1
Nottingham.	Nottingham	9	215	1016.9	—	61.8	3.8	14.9	78	7.0	0	6	4	10	11	0	0	0	0	7	1	13	7	3	0	0	10	21	0	1	2	2	3	3	5	14	1
Warwick.	Birmingham H	7	542	1018.1	—	57.9	2.2	14.3	86	6.1	2	8	3	11	7	0	0	0	1	2	4	5	7	12	0	0	3	27	1	3	2	0	1	4	9	5	6
		13	542	1017.5	—	66.5	7.0	14.3	65	6.7	0	4	6	18	3	0	0	0	0	1	0	2	5	23	0	0	11	20	0	4	3	0	1	3	7	8	5
		18	542	1017.3	—	64.9	6.3	14.1	67	5.8	2	6	6	14	3	0	0	0	0	0	1	1	5	24	0	0	9	21	1	5	2	1	1	1	6	10	4
		9	212	1018.9	+3.5	62.7	4.1	15.2	77	5.9	0	13	2	8	8	0	0	0	0	0	0	7	7	13	4	0	7	20	4	3	2	0	2	5	9	4	2
Oxford.	Oxford ...	7	226	1018.1	—	58.0	2.1	14.3	87	6.8	1	8	0	17	5	0	0	1	0	0	3	7	9	9	2	0	2	27	2	2	0	0	1	1	12	9	4
		13	226	1017.6	—	67.3	6.7	14.9	66	7.4	0	2	11	9	9	0	0	0	0	0	1	0	7	21	2	0	9	22	0	3	1	1	2	1	9	9	5
Hereford.	Ross-on-Wye...																																				

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of AUGUST, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
											0	1 to 8	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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5 ENGLAND, S.E.—cont.		O.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND fixed at hours at certain Stations during the Month of AUGUST, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).					DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 2	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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8a. SOUTH WALES—cont.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulæ of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns. The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.	
0	Less than 55 yards.	
1	Exceeding 55 yards, less than 220 yards	
2	" 220 " " 550 "	
3	" 550 " " 1,100 "	
4	" 1,100 " " 1½ miles	
5	" 1½ miles " 2½ "	
6	" 2½ " " 4½ "	
7	" 4½ " " 12½ "	
8	" 12½ " " 31 "	
9	" 31 " "	

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahireveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacorra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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SEPTEMBER, 1926: A WARM MONTH. VERY DRY IN SOUTHERN ENGLAND AND IRELAND.

General.—Notable features of the weather of September, 1926, were the dryness of England and Wales (except in the north-western districts) and of southern Ireland and the wetness of southern Scotland, the short warm spell culminating on the 19th when day temperatures exceeded 85°F. in several places and the cold weather round about the 25th and finally the severe thunderstorms accompanied by heavy rain in the south-east of England on the morning of the 1st and in the northern districts on the morning of the 20th.

September, 1926, opened with severe local thunderstorms accompanied by heavy rain in south-east England in the early hours of the 1st. Floods occurred in several parts of London; 34mm. (1.34 in.) of rain were recorded at Greenwich; 31mm. (1.22 in.) at Lewisham and 35mm. (1.38 in.) at Brighton. These storms were associated with a depression over France. Further heavy rain on the 2nd was associated with shallow lows over the Channel; 35mm. (1.39 in.) fell at Standon (Herts). From about the 5th to the 15th an unsettled westerly type of weather predominated. Associated with the passage of a depression between the Hebrides and the north of Scotland, heavy rain fell in the western districts of Scotland during the night of the 14th to 15th. During this period temperature was above the normal in all districts except in the north of Scotland, the excess being most pronounced in the eastern and southern districts of England. On the 16th southerly winds began to spread over the British Isles and gave rise to a short spell of exceptionally warm weather, day temperatures exceeding 85°F. at several places on the 19th (see temperature section).

On the morning of the 20th thunderstorms accompanied by heavy rain locally were associated in northern districts with the incursion of a cold northerly current and except in the south-east of England day temperatures on the 20th were markedly lower. During the next few days temperature was moderate. On the 24th, in the rear of a depression which commenced to move south-eastwards over the North Sea northerly winds spread over the British Isles giving cold showery weather which lasted until about the 28th. Except in the northern and north-western districts where conditions were unsettled mainly fair warmer weather associated with an anticyclone off our south-west coasts prevailed generally during the last two days of the month.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport—In several respects September proved a continuation of August, warm but humid westerly weather greatly predominating with peculiarly wet mornings, but numerous beautifully fine afternoons. A notable feature for an autumn month was the deficiency of winds from an eastern quadrant. Copdock—A month of very light westerly winds. The mean temperature is the highest in my 25 years' observations while the rainfall shows the smallest September total for any year in my records except 1919. Berkhamsted—A fine and rather warm month. The nights were exceptionally warm, the mean minimum temperature being the highest for at least 17 years. Though the rainfall was slightly above normal, the month as a whole was dry, half the month's total falling during the first three days. Redruth—The warmest September since observations started in 1901. Markree—On the whole a warm dry month.

Pressure.—The mean pressure was mostly slightly below normal in the northern districts of Scotland and above normal elsewhere. The deviations of monthly means of pressure at fixed hours varied from -0.8mb. at Lerwick to +4.3mb. at St. Mary's, Scilly. The prevailing winds were south-westerly to westerly. High winds occurred frequently during the month particularly in the northern districts but in few places did the wind approach gale force. The highest gust recorded was 63 mi/hr in a westerly gale at South Shields during the afternoon of the 15th.

Temperature.—The mean temperature of Districts 1-10 was 57.2°F. and was 2.2°F. above the normal. For the third consecutive month the mean temperature of each District was above normal, the greatest excess 3.4°F. occurring in England E. (mean temperature 59.6°F.) and the least excess 0.4°F. in Scotland N. (mean temperature 52.2°F.). During the first half of the month temperature was generally above normal except in the north of Scotland and night temperatures were particularly high, many screen minima being between 60°F. and 66°F. A notable feature of the weather of the month was the high day temper-

atures recorded on the 18th and 19th. On the 18th a maximum temperature of 81°F. was recorded at Edinburgh while in several places in England maximum temperatures exceeded 80°F. On the 19th temperature rose still higher in England; at Camden Square (London) the maximum temperature on the 19th, viz., 90°F., was the highest recorded at that place in September since 1911 and the highest recorded at any station in the British Isles since July 23rd, 1925, while the maximum temperature of 86°F. at Norwich on the same date was the highest recorded so late in the year for 44 years. After the 24th, lower temperatures were experienced generally. Ground frosts occurred in nearly all Districts particularly during the last ten days of the month. The extreme temperatures for the month were:—(England and Wales) 90°F. at Camden Square on the 19th, and 29°F. at Houghall on the 26th. (Scotland) 81°F. at Edinburgh University, and Liberton on the 18th and 25°F. at Eskdalemuir on the 26th. (Ireland) 76°F. at Glasnevin on the 19th, and 31°F. at Markree Castle on the 26th.

Precipitation.—The precipitation for the British Isles expressed as a percentage of the normal, 1881-1915, was 88. The values for the constituent countries were:—England and Wales 69, Scotland 138, Ireland 80. For the third consecutive month less than the normal amount of precipitation fell over England and Wales as a whole. With the exception of September, 1921, when the total rainfall amounted to 60 per cent. of the normal in England and Wales and to 54 per cent. in Ireland, September, 1926, was the driest September in England and Wales since 1915 and in Ireland since 1917.

In England and Wales, precipitation in excess of the normal occurred in the northern and north-western districts amounting locally to slightly more than one and a half times the normal. In the remaining districts of England and Wales monthly totals were deficient, the deficiency being most pronounced in the southern districts where in some places monthly totals did not exceed 20 per cent. of the normal. At Eastbourne the month with a total rainfall of 15mm. was the driest September since 1910 when the total was 5mm. At Calshot (Hants.) the month's total amounted to only 6mm. of which 3mm. fell on the 2nd. In some western areas of Scotland monthly aggregates hardly reached the normal but over the country generally there was an excess especially in the eastern and south-eastern districts. Thus Aberdeen and Edinburgh had fully twice the normal and at these places the month was the wettest September since 1908. In Ireland precipitation exceeding the normal was confined mainly to the northern districts while in the south-eastern districts there was a pronounced deficiency.

Amongst the largest daily totals were 64mm. at Kinlochquoich on the 14th, 67mm. near Prestonkirk, 59mm. at Scaleby, 55mm. at Smeaton and 50mm. at Wolfelee on the 19th, 71mm. at Kyleakin, Skye, and 55mm. at Achnashellach on the 30th. In many cases these large daily totals formed a considerable proportion of the total rainfall for the month.

Thunderstorms occurred at most stations on various dates the largest number reported being four at Cambridge. The most severe thunderstorms were those which occurred in the early morning of the 1st in south-east England and on the morning of the 20th in southern Scotland and northern England.

On the 24th and 25th snow fell in Scotland on the Cairngorms and other northern mountains.

Sunshine.—The mean daily duration of sunshine was above the normal in Scotland E. and England N.E.; in the remaining districts it was below normal, the largest deficiency 1.31 hr. occurring in England, S.W. (mean daily duration 3.65 hrs.).

Fog.—Fog occurred frequently during the month particularly in the southern districts of England. The foggiest periods generally were the first few days of the month and the 16th to the 23rd.

Miscellaneous Phenomena.—Solar and lunar halos were observed at several stations on various dates. Observations of Aurora were made at Aberdeen on the 6th, 7th, 8th, 15th and 28th, at Inverness on the 6th and at Richmond (Kew Observatory) on the 14th. The Zodiacal band was observed at Deerness on the 5th and 6th and the Zodiacal band and counter glow at Wadhurst (Kent) on the 12th and 13th. Parhelia were observed at Oxford on the 9th and 14th and a line squall at Huddersfield (Oaks) at 18h. 45m. on the 19th.

TABLE I.—DISTRICT VALUES—SEPTEMBER, 1926.

[1908.]

DISTRICTS	AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.			SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL					
	Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Nor- mal.	At 4 ft.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Number of Days	Daily Mean.	Devia- tion from Nor- mal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date.		
			Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Nor- mal.																				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.			
0. SCOTLAND, N. ...	78	35	58.1	46.8	52.2	+0.4	—	—	—	5.31	135	+39	21	3.21	-0.28	25	6.3	6.2	7.8	7.6	1029	22	991	11, 12		
Eastern.																										
1. SCOTLAND, E. ...	81	27	60.6	46.1	53.0	+0.7	—	—	—	3.58	91	+34	18	4.37	+0.31	34	5.8	6.5	6.7	6.7	1028	21	991	12		
2. ENGLAND, N.E. ...	86	29	64.3	50.2	56.9	+2.4	57.1	+2.2	57.1	+1.6	1.59	40	-4	12	4.72	+0.11	37	4.8	6.4	7.2	5.9	1030	21, 30	999	12	
3. ENGLAND, E. ...	89	31	67.4	52.6	59.6	+3.4	61.9	+2.9	60.6	+1.6	1.28	33	-15	11	4.66	-0.49	37	4.4	6.1	6.0	5.5	1031	30	1007	12, 26	
4. MIDLAND COUNTIES ...	87	31	65.5	50.7	57.7	+2.6	57.8	+2.3	57.2	+1.6	1.15	29	-20	13	3.74	-0.77	29	—	7.5	7.4	6.1	1030	21, 30	1002	11	
5. ENGLAND, S.E. ...	90	30	68.0	53.3	60.3	+3.0	62.1	+3.6	61.8	+2.8	0.79	20	-34	10	4.85	-0.58	38	4.7	6.8	7.1	5.8	1031	30	1007	25, 26	
Western.																										
6. SCOTLAND, W. (& I. of Man)	78	25	61.9	48.5	54.9	+1.4	—	—	56.7	+1.1	4.04	103	+10	18	3.95	-0.08	31	—	7.4	8.1	7.1	1030	21	996	12	
7. ENGLAND, N.W. (& N. Wales)	84	30	62.7	51.4	56.8	+1.7	58.3	+2.5	57.9	+1.5	3.63	92	+22	17	3.95	-0.51	31	5.9	7.9	7.3	6.7	1031	22	1003	11	
8. ENGLAND, S.W. (& S. Wales)	83	31	65.6	54.0	59.5	+3.2	62.3	+3.1	61.2	+1.7	1.65	42	-29	13	3.65	-1.31	29	5.9	8.0	7.3	6.3	1031	30	1007	12	
9. IRELAND, N. ...	74	31	62.0	50.1	55.8	+1.7	58.4	+1.3	57.7	+1.3	3.07	78	+3	19	3.58	-0.27	28	6.2	7.0	6.3	6.6	1031	21	995	11	
10. IRELAND, S. ...	76	33	64.2	51.4	57.5	+2.0	58.9	+1.4	58.5	+1.1	1.63	41	-30	15	3.75	-0.70	30	—	7.5	7.7	7.0	1031	22	1002	11	
11. CHANNEL I. (& Scilly)	84	48	67.2	58.1	62.4	+3.1	66.1	+4.9	64.5	+3.2	0.46	12	-49	8	5.11	-1.00	41	6.7	7.7	7.0	5.8	1030	30	1010	26	
Mean: DISTRICTS 1—10	90	25	64.2	50.8	57.2	+2.2	59.6	+2.4	58.7	+1.6	2.24	57	-6	15	4.12	-0.43	32	5.4	7.1	7.1	6.4	1031	—	991	—	
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.			

TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.—SEPTEMBER, 1926

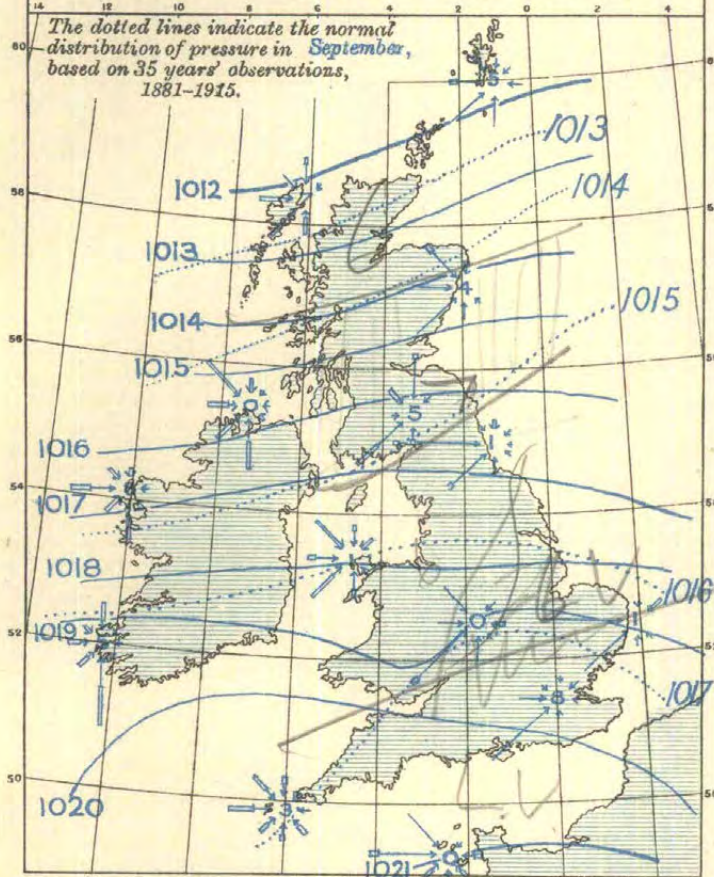
[1914.]

DISTRICT AND STATION.	Height.			Distribution of Wind ††										Extreme Velocities.									
	Above Mean Sea Level.	Above Ground	Above Build- ing.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.							
				Dates of Occurrence.	Duration.	No. of Days.	Duration.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.	Mid Time.	Speed.	Time						
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.												
Shetlands Lerwick ...	310	42	33†	—	0	8	46	241	259	174	0	210	36	16	4	17	52	23	4	16	30		
Orkneys (Deerness Cup Anr.)	188	16	5	—	0	3	9	277	381	53	0	330	29	13	15	14	—	—	—	—	—		
1. SCOTLAND, E.																							
Aberdeen Aberdeen ...	70	42	33†	—	0	—	0	115	510	95	0	210	23	10	4	13	42	19	15	12	5		
Kincaidine Balmakewan ...	140	25	18	—	0	—	0	58	(387)	(275)	0	230	23	10	17	11	39	17	17	11	10		
Edinburgh Edinburgh ...	485	39	31†	—	0	6	17	275	332	96	0	290	33	15	15	13	52	23	15	11	15		
6a. SCOTLAND, W.																							
Renfrew Paisley ...	188	81	15	—	0	—	0	123	447	150	0	290	22	10	12	4	45	20	15	12	15		
Dumfries Eskdalemuir ...	825	50	22	—	0	6	28	256	279	155	2	230	33	15	17	9	52	23	15	14	50		
2. ENGLAND, N.E.																							
Durham South Shields ...	72	61	12	1	2	1	6	179	430	103	0	270	42	19	15	14	63	28	15	13	10		
York, E.R. Spurn Head ...	67	42	35†	—	0	5	21	293	360	46	0	270	36	16	15	16	47	21	15	14	10		
Lincoln Cranwell ...	280	43	31†	—	0	—	0	87	(446)	(179)	0	270	22	10	15	16	31	14	15	17	0		
3. ENGLAND, E.																							
Norfolk Gorleston ...	52	42	28†	—	0	1	2	102	488	128	0	360	26	12	21	2	37	17	15	10	45		
Suffolk Felixstowe Aero.	55	40	25	—	0	—	0	157	(282)	(281)	0	230	23	10	15	15	36	16	7	14	25		
Essex Shoeburyness ...	115	104	14†	—	0	—	0	56	310	129	225*	250	18	8	15	10	38	17	15	9	35		
4. MIDLAND COUNTIES.																							
Warwick Birmingham ...	643	118	18	—	0	—	0	111	504	105	0	350	21	9	27	13	37	17	15	12	15		
5. ENGLAND, S.E.																							
Surrey Richmond (Kew Obs.)	82	65	22	—	0	—	0	42	466	212	0	270	16	7	7	15	30	13	7	14	50		
Surrey Croydon ...	284	40	24	—	0	—	0	54	492	174	0	260	20	9	7	11	34	15	7	12	0		
Kent Dover ...	61	32	22	—	0	1	2	201	428	73	16	—	25	11	11	12	36	16	11	11	50		
Kent Lympne ...	409	70	55†	—	0	3	5	200	470	45	0	330	26	12	20	21	37	17	20	20	35		
Hampshire Petersfield (Stoner Hill) ...	811	42	34†	—	0	—	0	78	462	180	0	10	19	9	20	21	36	16	7	16	50		
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	1	1	160	443	100	16	?	?	?	?	?	?	?	?	?	?		
Hampshire Calshot ...	55	45	31†	—	0	2	4	308	(342)	(66)	0	240	26	12	7	14	36	16	15	9	50		
Hampshire Andover ...	335	40	30†	—	0	—	0	134	(207)	(377)	2	260	24	11	7	16	39	17	25	16	30		
Wiltshire Larkhill ...	526	51	34†	—	0	3	9	207	(355)	(89)	0	270	27	12	7	17	39	17	7	16	25		
7a. ENGLAND, N.W.																							
Lancashire Fleetwood ...	112	50	12	—	0	11	86	254	284	96	0	300	34	15	20	8	47	21	11	21	55		
Lancashire Southport ...	77	59	45†	—	0	12	104	243	329	44	0	260	35	16	11	24	50	22	25	10	35		
7b. NORTH WALES.																							
Anglesey Holyhead ...	64	45	29†	—	0	7	39	440	202	39	0	280	29	13	25	11	45	20	25	12	40		
Flint Sealand ...	77	61	49†	—	0	4	7	270	(423)	(20)	0	220	28	13	4	16	39	17	4	16	0		
8b. ENGLAND, S.W.																							
Devon Plymouth ...	185	88	2	—	0	1	1	166	371	164	18	—	25	11	7	14	38	17	7	14	20		
Cornwall Pendennis Castle §	256	65	24	—	0	—	0	45	(181)	(459)	35	—	24	11	7	16	37	17	7	16	0		
Dorset Lyme Regis ...	554	59	56†	—	0	—	0	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
10. IRELAND, S.																							
Dublin Kingstown (Cup Anr.) ...	49	27	16	—	0	7	37	311	302	70	0	240	37	16	12	5	—	—	—	—	—		
Clare Quilty ...	100	40	32†	—	0	11	61	359	257	43	0	—	31	14	11	19	45	20	11	19	15		
Kerry Cahirciveen (Valencia Observatory)	98	41	34†	—	0	2	6	301	312	101	0	235	27	12	7	7	48	21	18	3	25		
Cork Weaver Pt. ...	160	30	21†	—	0	1	1	177	401	141	0	—	25	11	8	14	44	20	7	10	35		
11. SCILLY ISLES.																							
St. Mary's ...	160	42	35†	—	0	3	9	332	305	74	0	260	27	12	7	13	36	16	12	10	30		

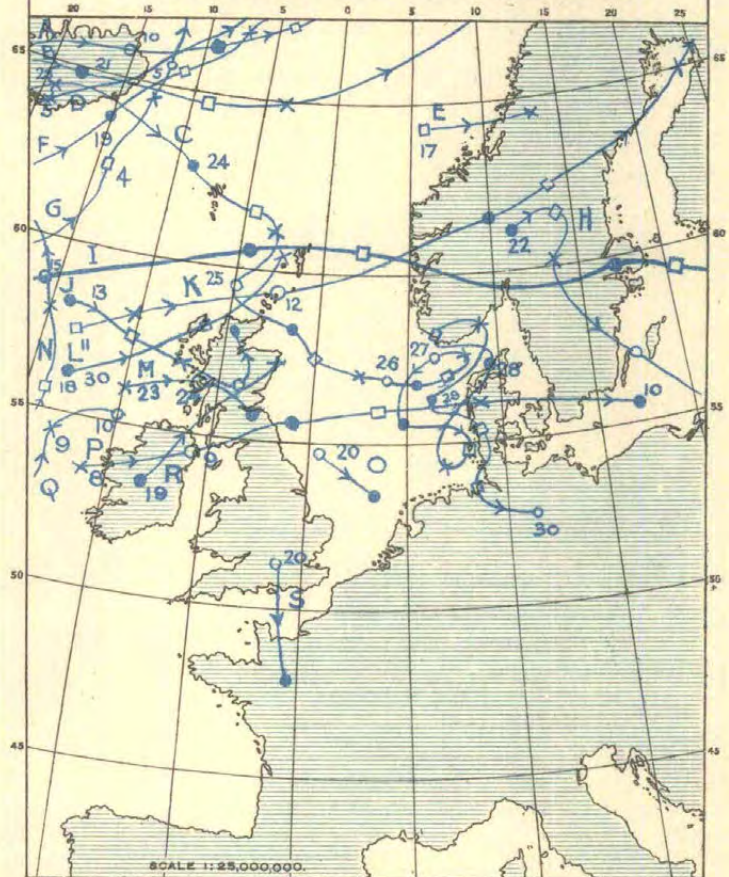
† Brackets () indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable.
 ‡ Standard mounting. § Direction from the Robinson Anemometer at Falmouth Observatory.

Weather Reports from 1917 to 1922 are not comparable with those for other years. Corrected values are printed in the Preface for 1922.

1. WIND AND MEAN PRESSURE. 7 A.M.

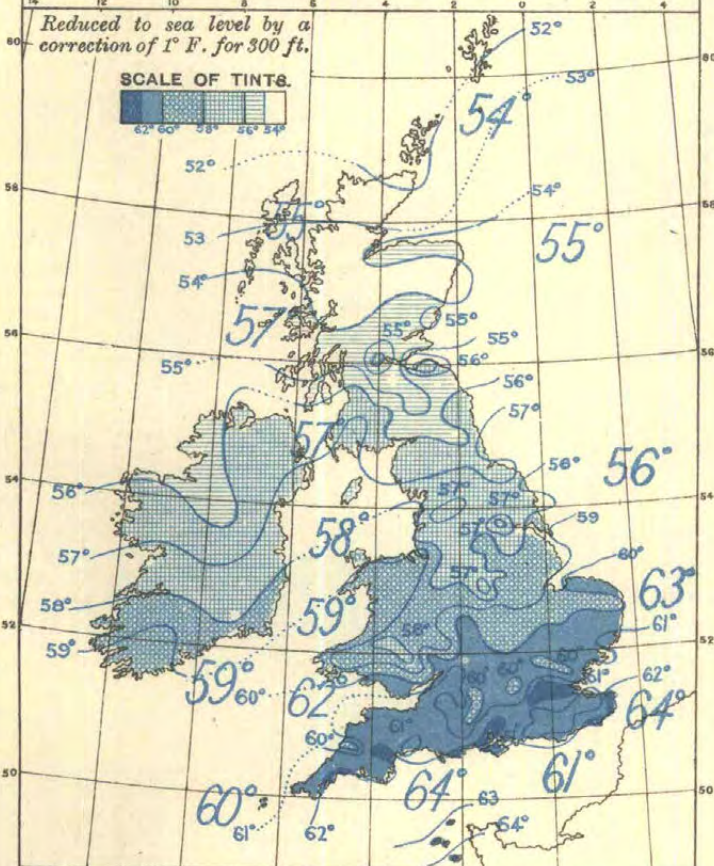


2. MOVEMENTS OF DEPRESSIONS.

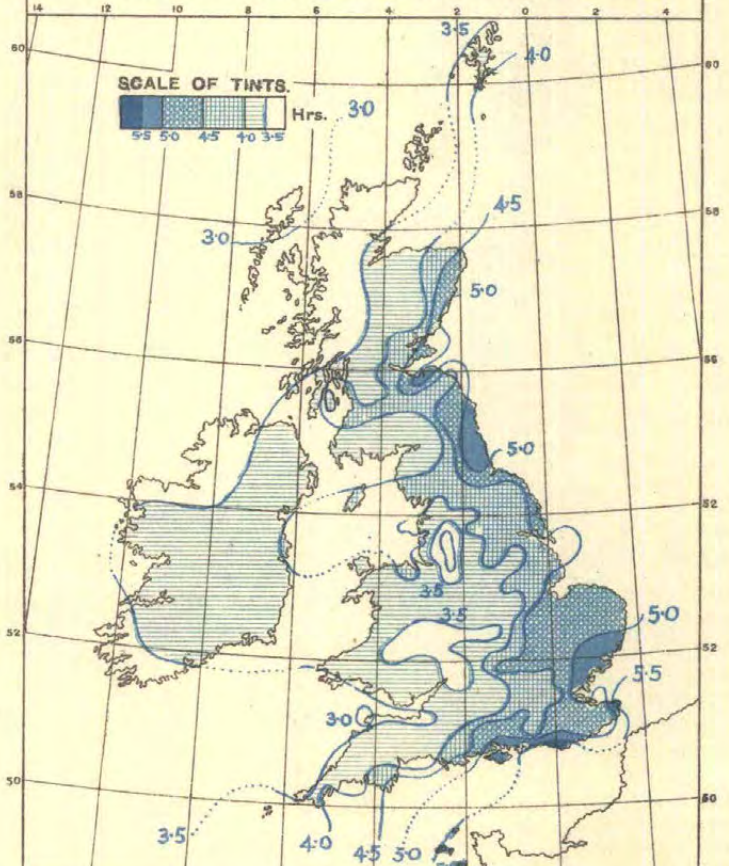


Positions of centres are shown thus: ○ at 1hr; ● at 7h; □ at 13h; X at 18h.

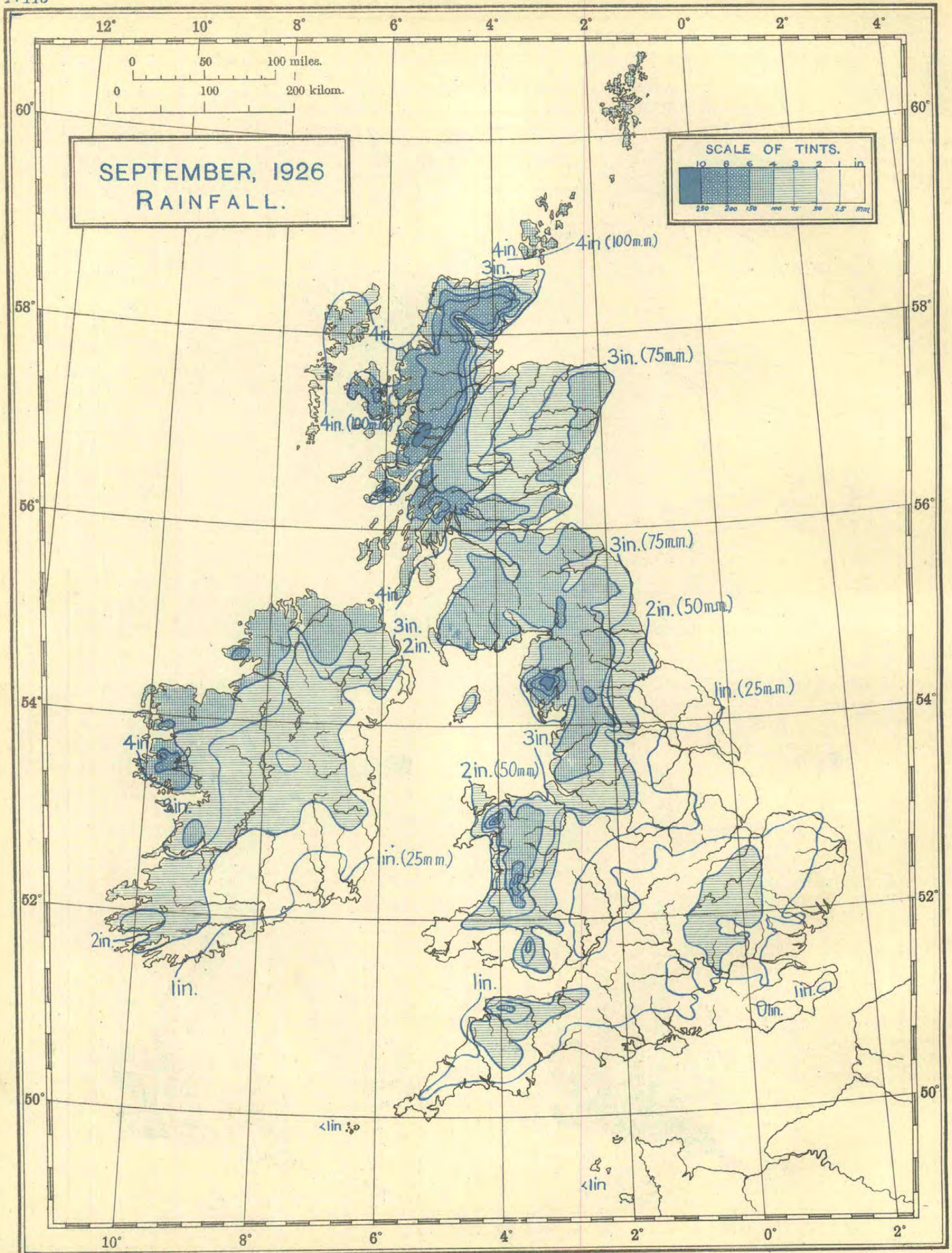
3. DISTRIBUTION OF MEAN TEMPERATURE.



4. BRIGHT SUNSHINE, HOURS PER DAY.



* The pressure is expressed in millibars.



Scale 1:5,000,000.

Ps. 1970/1371. Wv. 704 D. 22. 1125. 10/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, SEPTEMBER, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation. Max. Min. Rain			Height of Station above Mean Sea Level. ft.			AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature. 1 ft. 4 ft.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
									Means of A B		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.			Deviation from Normal.	Most in a day.		Precip'n 0·2 mm. or more, 1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Hours per day.					
												Maximum.	Date.	Minimum.	Date.					Amount.	Date.									Daily Mean.	Deviation from Normal.	Per Cent.			
O. SCOTLAND, N.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.														hr.	hr.	%		
Shetlands.			...	31	56·2	46·2	51·2	—	66	18th	35	25th	51·8	—	4·92	125	—	17	16th	26	19	0	0	0	0	0	0	0	0	0	3·52	—	27		
Lerwick			18-7	7	54	55·7	47·9	51·8	+1·2	64	19th	39	14th	—	4·85	123	+47	17	30th	24	20	0	0	0	0	0	0	0	0	4·05	—	31			
Orkneys.			2121	9	160	56·3	48·0	52·1	+0·7	63	4, 19	41	24th	—	4·76	121	+47	29	11th	23	17	0	0	0	0	1	0	—	0	3·17	-0·33	25			
Hebrides.			18-7	7	37	57·4	51·6	54·5	—	63	18th	44	26th	—	3·44	87	—	15	23rd	20	12	0	0	0	2	1	0	—	0	3·04	—	24			
Stornoway			18-7	7	30	57·4	47·1	52·3	+0·3	71	18th	38	16th	—	6·62	168	+68	25	30th	24	21	0	0	0	0	0	0	—	0	2·53	-1·30	20			
Caithness.			18-7	7	81	56·1	47·1	51·6	-0·3	65	18th	37	25th	—	3·00	76	+10	12	30th	21	15	0	0	0	0	0	0	—	0	—	—	—			
Ross & Cromarty.			9 9 9	225	58·2	40·5	52·3	+0·0	72	18th	38	9, 18, 25, 26	—	—	8·94	227	+35	55	30th	21	20	0	0	0	0	0	0	2	0	—	—	—			
Fortrose			... 9 9 9	69	60·6	46·8	53·7	—	72	18th	38	26th	—	—	2·24	57	—	19	30th	17	11	0	0	0	0	0	0	—	0	3·87	—	30			
Inverness.			9 9 9	125	61·2	45·8	53·5	+0·7	78	18th	36	26th	—	—	2·48	63	+ 7	19	30th	19	13	0	0	0	0	0	—	—	0	—	—	—			
Ft. Augustus			9 9 9	68	59·9	46·2	53·1	+0·4	76	18th	35	26th	—	—	5·94	151	+65	33	30th	17	17	0	0	0	0	0	—	1	3·16	+0·09	25				
Onich			9 9 9	48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Inverness			9 9 9	242	59·8	47·4	53·6	—	76	18th	39	26th	—	—	2·33	59	+ 1	24	30th	14	10	0	0	0	0	0	0	0	0	3·98	—	31			
1. SCOTLAND, E.																																			
Nairn.			18-7	7	82	60·5	46·9	53·7	+1·0	76	18th	36	26th	—	—	2·50	63	+ 7	18	30th	20	13	0	0	0	0	0	—	0	3·70	—	29			
Elgin.			2121	9	104	61·7	46·9	54·3	+1·1	78	18th	36	26th	—	—	2·59	66	+ 2	11	30th	19	13	0	0	0	0	—	—	0	3·80	—	30			
Banff.			... 9 9 9	130	59·7	47·8	53·7	—	76	18th	39	25th	—	—	3·00	76	—	17	19th	22	13	0	0	0	0	1	0	0	0	4·25	—	33			
Aberdeen.			242424	46	59·6	47·0	53·3	—	71	19th	36	25th	—	54·6	4·15	105	+49	43	20th	14	8	0	0	0	0	1	0	2	0	4·59	+0·46	36			
			46																																
			9 9 9	927	59·8	41·6	50·7	—	75	18th	27	25th	—	—	3·11	79	+18	17	19th	21	12	0	0	0	0	—	7	1	—	—	—	—			
			2121	9	1120	59·1	42·3	50·7	+0·8	72	18th	28	9th	—	—	2·88	73	+ 9	13	19th	13	11	0	0	0	0	2	4	0	—	—	—			
			... 9 9 9	300	60·3	45·6	52·9	—	72	3rd	36	25th	53·5	54·2	4·72	120	—	23	19th	16	11	0	0	0	0	1	—	1	0	4·87	—	38			
			9 9 9	608	61·3	42·2	51·7	—	77	17th	30	9th	—	—	3·40	86	+27	20	19th	16	11	0	0	0	0	1	—	—	0	—	—	—			
Forfar.			2121	9	93	61·6	46·0	53·8	—	72	3rd	33	25th	—	—	4·20	107	—	30	20th	13	12	0	0	0	1	0	3	0	4·71	—	37			
			... 9 9 9	39	61·8	46·6	54·2	—	72	3rd	36	26th	—	—	4·11	104	—	22	19th	14	12	0	0	0	0	1	—	—	0	4·52	—	35			
			2121	9	198	62·3	47·2	54·7	+1·2	72	3rd	36	26th	—	—	4·04	103	+50	27	19th	17	11	0	0	0	1	—	—	0	—	—	—			
			9 9 9	147	63·4	47·5	55·5	—	73	3rd	37	26th	57·1	—	3·78	96	—	25	19th	13	11	0	0	0	0	1	—	1	0	3·92	—	31			
			... 9 9 9	218	61·5	45·0	53·3	—	74	18th	32	26th	55·7	—	3·95	100	—	19	30th	12	12	0	0	0	0	0	4	0	—	—	—	—			
			†† 9 9 9	16	61·1	46·2	53·7	—	74	3rd	37	2, 16, 25	—	—	3·18	81	—	34	19th	11	8	0	0	0	0	1	0	—	0	5·11	—	40			
Perth.			2121	9	478	61·0	45·6	53·3	-0·3	76	18th	33	26th	—	—	3·44	87	+14	15	12th	16	12	0	0	0	0	—	—	0	—	—	—			
			... 9 9 9	76	62·7	45·9	54·3	+1·0	77	18th	30	26th	—	—	3·21	81	+25	16	19th	16	11	0	0	0	0	1	—	—	0	4·56	—	36			
Fife.			... 9 9 9	210	61·6	46·7	54·1	—	74	18th	36	25, 26	—	—	4·11	104	—	27	19th	12	11	0	0	0	0	0	—	—	0	—	—	—			
			18-7	7	190	60·4	51·0	55·7	—	79	18th	41	26th	—	—	3·83	97	—	22	19th	18	13	0	0	0	2	1	0	0	4·81	—	38			
			... 9 9 9	66	62·9	48·5	55·7	—	78	18th	36	26th	—	—	4·04	103	—	27	19th	15	12	0	0	0	0	1	—	—	0	—	—	—			
			18-7	7	40	62·2	46·1	54·1	—	73	18th	34	26th	—	—	3·80	97	—	22	19th	12	11	0	0	0	0	1	0	2	0	4·93	—	39		
			... 9 9 9	20	63·1	46·4	54·7	—	74	18, 19	36	25, 26	55·6	55·5	4·29	109	—	37	19th	11	11	0	0	0	0	1	0	2	0	4·66	—	37			
Linlithgow.			2121	9	587	59·8	45·5	52·7	—	78	18th	32	26th	—	—	3·47	88	—	22	19th	20	14	0	0	0	0	1	0	—	1	—	—	—		
Bangour			...																																
Edinburgh.			2121	9	441	61·1	49·0	55·1	+1·8	79	18th	38	26th	—	—	4·11	104	+56	34	19th	15	12	0	0	0	2	—	0	0	5·07	+1·07	40			
			... 9 9 9	645	61·0	47·2	54·1	—	78	18th	33	26th	54·1	54·3	3·93	100	—	34	19th	16	12	0	0	0	0	3	—	1	0	4·81	—	38			
			... 9 9 9	227	62·9	50·8	56·9	—	81	18th	39	26th	55·9	56·1	3·95	100	+50	32	19th	15	10	—	—	—	—	—	—	—	—	—	—	—			
			... 9 9 9	190	63·0	—	—	—	81	18th	—	—	—	—	3·97	101	—	35	19th	14	11	0	0	0	0	2	—	—	—	—	—	—			
			... 9 9 9	152	62·9	48·3	55·6	—	79	18th	36	26th	—	—	3·80	97	—	27	19th	13	11	0	0	0	0	1	0	0	1	4·44	—	35			
			†† 9 9 9	100	62·9	46·4	54·7	—	75	18th	34	26th	56·7	—	5·05	128	+78	55	19th	13	11	0	0	0	0	1	0	1	0	—	—	—			
Haddington			9 9 9	152	62·9	48·3	55·6	—	79	18th	36	26th	—	—	3·80	97	—	27	19th	13	11	0	0	0	0	1	0	0	1	4·44	—	35			
N. Berwick			... 9 9 9	100	62·9	46·4	54·7	—	75	18th	34	26th	56·7	—	5·05	128	+78	55	19th	13	11	0	0	0	0	1	0	1	0	—	—	—			
Smeaton			...																																
Berwick.			9 9 9	498	62·2	46·1	54·1	+1·5	79	18th	32	26th	—	—	4·55	116	+55	48	19th	15	12	0	0	0	2	—	—	0	4·59	+0·56	36				
Marchmont			... 9 9 9	770	59·7	43·7	51·7	+1·6	79	18th	27	26th	—	—	4·47	113	—	27	19th	23	16	0	0	0	0	3	—	3	1	—	—	—			
Peebles.			9 9 9	195	62·9	47·3	55·1	—	79	18th	32	26th	—	—	3·94	100	+52	49	19th	12	10	0	0	0	0	1	0	—	—	—	—	—			
Kelso (Br'ml'ds)			... 9 9 9	537	60·8	44·7	52·7	—	77	18th	28	26th	—	—	4·12	105	+40	50	19th	17	12	0	0	0	0	2	—	—	0	—	—	—			
Wolfelee			...																																
6a. SCOTLAND, W.																																			
Argyll.			9 9 9	60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
			†† 9 9 9	48	61·1	45·4	53·3	—	73	18th	—	—	—	—	5·90	150	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
</																																			

* Mean of Hourly Readings.

\$ See paragraph headed "Sunshine" in Notes on Tables on last page of this issue.

†† On and from April 18th observations were taken one hour earlier than the times shewn.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, SEPTEMBER, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.										
						Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																
									A	B	Maximum.	Date.																Minimum.	Date.	1 ft.	4 ft.	0.2 in. or more.	1 in. or more.	Snow.	Thunder.	Fog.	Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.	
																																										Max.
2. ENGLAND, N.E.																																										
Northumberland.	Berwick-on-T.	9 9 9	76	61.2	48.3	54.7	—	71	18th	35	26th	—	—	3.57	91	—	45	19th	14	11	0	0	0	0	0	0	0	0	0	0	5.26	—	41									
	Bellingham	9 9 9	848	60.5	46.4	53.5	—	76	18, 19	32	26th	—	—	3.91	99	—	37	19th	16	12	—	—	—	—	—	—	—	—	—	—	—	—	—									
	Cockle Park	2121 9	324	63.3	47.0	55.1	+2.7	78	19th	35	26th	54.0	55.1	3.02	77	+24	33	19th	15	12	0	0	0	0	0	0	0	0	0	0	5.50	+1.13	43									
	Tynemouth	18-7 7	67	63.3	51.4	57.3	+3.0	75	17th	37	26th	—	—	2.15	55	+9	15	20th	15	12	0	0	0	0	0	0	0	0	0	0	—	—	—									
Durham.	Chopwellwood	9 9 9	445	63.8	46.0	54.9	—	79	19th	32	26th	—	—	2.64	67	—	28	19th	13	11	0	0	0	0	0	0	0	0	0	0	5.36	—	42									
	Durham	2121 9	336	62.8	47.4	55.1	+1.1	76	19th	32	26th	—	—	2.22	56	+12	15	8th	11	8	0	0	0	0	0	0	0	0	0	4.81	+0.81	38										
	Hucghall	9 9 9	160	63.7	46.7	55.2	—	77	19th	29	26th	—	—	2.55	65	—	15	8th	14	10	0	0	0	0	0	0	0	0	0	5.01	—	39										
	Ushaw College	9 9 9	594	63.1	48.4	55.7	—	77	19th	34	26th	—	—	2.50	63	—	17	8th	12	10	0	0	0	0	0	0	0	0	0	—	—	—										
York, N. Riding.	Ampleforth	9 9 9	350	63.1	49.3	56.2	+1.7	77	19th	37	26th	—	—	1.30	33	-13	10	8th	13	8	0	0	0	0	0	0	0	0	0	4.29	—	34										
	Comondale	9 9 9	548	63.1	46.5	54.8	—	77	19th	31	25th	56.1	—	1.47	37	—	12	8th	15	8	0	0	0	0	0	0	0	0	0	—	—	—										
	Rounton	2121 9	249	63.7	48.4	56.1	+2.5	79	19th	35	26th	57.2	—	1.91	48	+3	15	8th	14	9	0	0	0	0	0	0	0	0	0	4.60	+0.03	36										
	Scarborough†	9 9 9	118	65.0	52.0	58.5	+2.7	79	19th	38	26th	—	—	1.53	39	-6	11	1st	13	9	0	0	0	0	0	0	0	0	0	—	—	—										
York, E. Riding.	West Witterton	9 9 9	605	63.0	48.7	55.9	—	79	19th	35	26th	56.3	55.0	2.92	74	—	27	19th	16	11	0	0	0	0	0	0	0	0	0	—	—	—										
	York	2121 9	56	65.2	50.2	57.7	+2.1	80	19th	38	27th	59.0	58.4	0.99	25	-16	7	8th	14	6	0	0	0	0	0	0	0	0	0	4.33	+0.16	34										
	Bridlington	2121 9	76	64.8	48.3	56.5	—	74	4th	34	26, 27	—	—	1.36	35	—	18	8th	10	5	0	0	0	0	0	0	0	0	0	4.53	—	36										
	Hull	2121 9	8	66.1	50.2	58.1	+2.7	83	19th	36	27th	58.9	57.9	0.62	16	-28	6	1, 8	10	2	0	0	0	0	0	0	0	0	0	4.04	—	37										
Lincoln.	Osgodby	2121 9	30	65.5	47.8	56.7	—	80	19th	35	27th	—	—	0.93	24	—	8	1st	9	7	0	0	0	0	0	0	0	0	0	4.25	—	33										
	Spurn Head	18-7 7	29	63.4	54.3	58.9	+2.3	74	4th	43	26th	—	—	0.72	18	-18	5	8th	9	6	0	0	0	0	0	0	0	0	0	4.18	—	33										
	Cranwell	18-7 7	236	65.6	50.5	58.1	—	86	19th	37	27th	57.9	58.1	0.78	20	—	5	27th	10	8	0	0	0	0	0	0	0	0	0	4.49	—	35										
	Cleethorpes	9 9 9	23	65.6	51.3	58.5	—	84	19th	38	27th	—	—	0.60	15	—	4	8th	11	4	0	0	0	0	0	0	0	0	0	4.44	—	35										
3. ENGLAND, E.	Fulbeck	9 9 9	180	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—										
	Lincoln	9 9 9	58	66.1	50.9	58.5	—	86	19th	35	27th	59.2	59.4	0.98	25	—	6	5th	10	8	0	0	0	0	0	0	0	0	0	—	—	—										
	Skegness	9 9 9	12	65.0	51.6	58.3	+2.3	77	19th	35	27th	—	—	0.97	25	-21	9	2nd	9	6	0	0	0	0	0	0	0	0	0	4.60	-0.63	36										
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—											
Norfolk.	Cromer	9 9 9	196	66.2	53.0	59.6	+2.3	88	19th	38	26th	—	—	1.35	34	-12	10	1st	12	10	0	0	0	0	0	0	0	0	0	4.70	-0.37	37										
	Geldeston	9 9 9	37	68.2	51.4	59.8	+3.0	81	19th	37	26th	—	—	0.44	11	-38	2	25th	11	5	0	0	0	0	0	0	0	0	0	4.50	-0.70	36										
	Hunstanton	9 9 9	105	66.8	54.0	60.4	—	89	19th	44	23, 24, 26	—	—	0.76	19	—	6	5th	10	7	0	0	0	0	0	0	0	0	0	4.87	—	38										
	Norwich	9 9 9	98	66.9	51.9	59.4	+2.7	86	19th	38	26, 27	59.5	—	1.14	29	-25	7	26th	12	8	0	0	0	0	0	0	0	0	0	4.80	—	38										
Suffolk.	Sprowston	9 9 9	93	67.0	51.0	59.0	—	86	19th	35	22nd	—	—	0.83	21	—	5	27, 28	10	7	0	0	0	0	0	0	0	0	0	4.53	—	36										
	Yarmouth	18-7 7	5	66.5	53.3	59.9	+2.9	78	20th	37	27th	61.1	59.5	1.09	28	-22	9	27th	12	8	0	0	0	0	0	0	0	0	0	4.47	—	35										
	Bungay (Flix'n)	9 9 9	79	68.0	51.6	59.8	—	83	19th	37	23rd	—	—	0.36	9	—	3	5th	13	3	0	0	0	0	0	0	0	0	0	—	—	—										
	Copdock	9 9 9	164	68.8	51.6	60.2	—	84	19th	36	26th	60.6	60.1	0.67	17	—	4	27th	8	6	0	0	0	0	0	0	0	0	0	5.01	—	40										
Cambridge.	Felixstowe Aero	18-7 7	15	67.0	54.9	60.9	—	83	20th	42	26, 27	—	—	0.92	23	—	6	2nd	8	6	0	0	0	0	0	0	0	0	0	5.18	—	41										
	Felixstowe	9 9 9	15	67.0	54.2	60.6	+2.6	81	20th	41	26, 27	—	—	0.75	19	—	5	2, 24	8	6	0	0	0	0	0	0	0	0	0	5.25	-0.88	42										
	Lowestoft	9 9 9	83	66.2	53.4	59.8	+2.6	77	17, 20	38	27th	61.1	60.9	0.80	20	-30	5	26th	11	6	0	0	0	0	0	0	0	0	0	4.67	-1.06	37										
	Cambridge	2121 9	41	68.4	50.7	59.5	+2.6	86	19th	35	26th	61.2	60.6	2.44	62	+21	26	2nd	11	10	0	0	0	0	0	0	0	0	0	4.95	-0.08	39										
Bedford.	Cambridge	9 9 9	78	67.9	51.7	59.8	—	87	19th	37	23, 26	—	—	2.47	63	—	26	2nd	10	9	0	0	0	0	0	0	0	0	0	4.88	—	39										
	Luton	9 9 9	390	66.8	50.8	58.8	—	84	19th	31	23rd	61.3	60.7	1.81	46	—	13	1st	11	8	0	0	0	0	0	0	0	0	0	4.85	—	39										
	Woburn	9 9 9	291	66.3	50.8	58.5	+3.2	85	19th	35	22nd	60.2	56.8	1.84	47	+2	10	1st	11	8	0	0	0	0	0	0	0	0	0	4.69	—	37										
	Benington	2121 9	405	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—											
Hertford.	Berkhamsted	9 9 9	450	67.3	51.3	59.3	+2.8	85	19th	37	26th	—	—	2.26	57	+3	14	1, 2	12	11	0	0	0	0																		

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, SEPTEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.			1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.						
			A	B			Maximum.	Date.	Minimum.					Date.	Amount.	Date.	0.2 mm. or more.								1 mm. or more.	Daily Mean.	Deviation from Normal.	Per cent.			
			Max.	Min.																											
4. MID. COUNTIES—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.									hr.	hr.	%			
Warwick.	Birmingham	18-7 7	535	65.0	51.9	58.5	+2.8	83	19th	39	27th	56.3	54.7	0.95	24	-22	7	7th	11	8	0	0	1	2	6	2	0	3.52	-0.18	28	
	B'ham, Sparkhill	713 7	424	66.7	50.8	58.7	—	84	19th	36	23rd	—	—	1.06	27	—	6	7th	12	7	0	0	1	2	4	4	0	—	—	29	
	Coventry	9 9 9	270	66.3	51.4	58.9	+2.5	84	19th	37	23, 27	59.8	58.5	1.40	36	-10	11	2nd	11	8	0	0	1	1	3	4	0	3.62	-0.78	29	
	Leamington Spa	9 9 9	165	66.1	51.1	58.6	—	85	19th	35	27th	61.7	61.1	1.11	28	—	7	2nd	9	8	0	0	0	0	3	2	0	3.35	—	26	
	Rugby	2121 9	390	66.3	—	—	—	84	19th	—	—	—	—	1.70	43	—	13	2nd	10	7	0	0	0	1	—	—	—	—	—	—	
Oxford.	Leafield	18-7 7	612	65.4	51.3	58.3	—	84	19th	37	27th	—	—	1.36	35	—	9	2nd	10	6	0	0	1	1	5	0	0	3.81	—	30	
	Oxford	† 9 9 9	208	67.2	51.8	59.5	+2.9	85	19th	37	27th	61.3	60.4	1.40	36	-7	11	2nd	12	7	0	0	1	3	2	1	0	3.73	-1.20	30	
Bucks. Stafford.	Mursley	9 9 9	490	65.7	50.7	58.2	—	83	19th	35	26, 27	57.1	57.8	2.61	66	—	14	5th	11	10	0	0	0	3	—	3	0	4.06	—	32	
	Cheadle	9 9 9	646	63.1	49.0	56.1	+1.8	77	18th	36	25th	—	—	1.39	35	-25	7	25th	18	10	—	—	—	—	—	2	—	—	—	—	
Shropshire.	Mayfield	9 9 9	374	63.7	46.6	55.1	—	78	18th	32	23, 28	—	—	1.53	39	—	7	25th	18	11	0	0	1	1	—	1	0	3.54	—	28	
	Roden, Well'n	9 9 9	207	65.5	47.6	56.5	—	80	19th	32	23rd	—	—	1.22	31	—	6	1st	15	9	0	0	0	3	—	—	—	—	—	—	
	Wellington	9 9 9	250	65.1	50.7	57.9	—	81	18, 19	34	23rd	—	—	1.00	25	—	5	26th	16	9	0	0	1	1	—	2	0	3.97	—	31	
	Wistanstow	2121 9	481	66.5	48.5	57.5	+2.7	83	19th	33	23, 26	—	—	0.71	18	-31	4	20th	12	7	—	—	—	—	—	—	—	—	—	—	
Worcester.	Malvern	9 9 9	377	65.4	53.2	59.3	—	82	19th	41	27th	60.5	60.2	0.52	13	-36	5	26th	9	5	0	0	0	0	1	0	0	3.83	—	30	
	Tenbury	2121 9	313	66.6	50.4	58.5	+3.3	83	19th	35	23, 26, 27	59.2	—	0.84	21	-16	7	26th	12	6	0	0	0	1	—	2	—	—	—	—	
	Worcester (Perdiswell)	9 9 9	95	66.3	49.4	57.9	—	82	18th	33	26, 27	—	—	0.60	15	—	5	26th	8	5	—	—	—	—	—	7	—	—	—	—	
Hereford.	Bromyard	9 9 9	392	65.6	49.6	57.6	—	81	19th	32	26th	59.3	58.8	0.65	17	—	6	26th	9	6	0	0	0	0	4	1	0	—	—	—	
	Hereford	9 9 9	291	65.7	50.0	57.9	+2.3	81	19th	31	23rd	—	—	0.91	23	-24	9	26th	10	8	0	0	1	0	1	5	0	—	—	—	
	Ross-on-Wye	18-7 7	223	66.5	52.9	59.7	+3.2	82	19th	37	27th	60.6	60.3	0.60	15	-36	7	26th	11	4	0	0	1	1	4	0	0	3.56	—	28	
Gloucester.	Cheltenham	2121 9	214	67.4	53.4	60.4	+4.4	83	19th	38	27th	61.4	61.9	1.02	26	-21	8	26th	10	8	0	0	1	0	0	0	0	3.48	—	28	
	Cirencester	9 9 9	572	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(Rendcomb Coll)	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Clifton	9 9 9	225	66.0	54.4	60.2	+2.3	80	18, 19	39	27th	—	—	1.40	35	-25	11	5th	15	12	0	0	0	0	2	0	0	3.80	-1.03	30	
	Over Court	9 9 9	147	67.3	53.4	60.3	—	82	19th	38	23th	—	—	1.08	27	—	11	6th	15	11	0	0	0	0	1	—	0	—	—	—	—
5. ENGLAND, S.E.																															
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.78	-0.19	30	
	Camden Square	9 9 9	110	69.8	53.5	61.7	+3.1	90	19th	39	26, 28	61.0	59.5	1.52	39	-7	19	2nd	11	6	0	0	0	1	—	1	—	—	—	—	
	East Ham	9 9 9	15	69.0	53.0	61.0	—	87	19th	41	26, 29, 30	—	—	1.19	30	—	11	2nd	9	8	—	—	—	—	—	—	—	—	—	—	
	Enfield	9 9 9	148	69.3	52.4	60.9	—	88	19th	37	26th	—	—	60.5	1.82	46	-1	14	1st	11	6	0	0	0	1	0	0	4.50	—	36	
	g Greenwich	2424 9	149	70.4	51.7	61.1	+3.1	88	19th	38	26, 27	59.7	58.9	1.06	27	-18	8	2nd	9	7	0	0	0	3	2	6	0	4.59	-0.36	37	
			*149	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Hampst'd Res.	2121 9	450	66.8	53.0	59.9	—	85	19th	38	26th	—	—	1.12	28	—	11	2nd	10	5	—	—	—	—	—	3	—	4.35	—	35	
	Kensington	18-9 9	80	69.3	53.8	61.5	—	88	19th	39	28th	61.2	60.9	1.20	31	—	10	2nd	14	7	0	0	0	3	2	2	0	—	—	—	—
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Richmond	2424 24	18	68.0	52.5	60.3	+3.2	84	19th	39	28th	61.0	60.3	1.47	37	-11	12	2nd	10	7	0	0	1	2	5	1	0	4.34	-0.49	34	
	(Kew Obs.)	† 9 9 9	*18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Stroud Green	18-7 7	212	68.6	53.4	61.0	—	88	19th	39	26th	—	—	1.47	37	—	16	1st	9	6	0	0	0	1	1	1	0	—	—	—	—
	Tottenham	† 2121 9	51	69.7	54.6	62.1	—	88	19th	40	26th	—	—	62.6	0.91	23	—	10	2nd	6	6	0	0	0	1	—	0	0	4.06	-0.70	32
Westminster	9 9 9	27	69.0	54.3	61.7	+3.5	87	19th	40	26th	—	—	1.19	30	-12	16	2nd	9	5	—	—	—	—	—	—	—	4.28	+0.05	34		
Surrey	Addington	9 9 9	472	65.9	52.2	59.1	—	82	19th	38	27th	—	—	1.71	43	—	12	2nd	13	5	—	—	—	—	—	—	—	—	—	—	—
	Carshalton	† 9 9 9	140	68.2	50.8	59.5	—	85	19th	37	26, 27	62.5	62.8	1.27	32	—	8	2nd	10	7	0	0	0	1	—	0	0	—	—	—	
	Croydon Aero.	18-7 7	244	68.1	52.6	60.3	—	85	19th	37	25, 27	—	—	1.64	42	—	9	2nd	12	8	0	0	0	1	2	2	0	4.77	—	38	
	Wisley	9 9 9	150	69.0	51.2	60.1	+3.7	84	19th	34	26th	60.8	59.8	0.75	19	-34	5	6th	13	5	0	0	0	1	0	7	0	4.07	-0.40	37	
Kent.	Biggin Hill	18-7 1																													

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, SEPTEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.	Precip'n	Snow.	Show lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			A	B		Maximum.	Date.	Minimum.	Date.																	Amount.	Date.	0.2 mm. or more.	1 mm. or more.	Snow.	Show lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			Max.	Min.																																				Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of SEPTEMBER, 1926.

DISTRICT, COUNTY AND PLACE.			Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of SEPTEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.						VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VIS.	0	1	2	3	4	5	6	7	8	9	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND fixed at hours at certain Stations during the Month of SEPTEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H"

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.	
0	Less than 55 yards.	
1	Exceeding 55 yards, less than 220 yards	
2	" 220 " " 550 "	
3	" 550 " " 1,100 "	
4	" 1,100 " " 1½ miles	
5	" 1½ miles " " 2½ "	
6	" 2½ " " 4½ "	
7	" 4½ " " 12½ "	
8	" 12½ " " 31 "	
9	" 31 " " "	

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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OCTOBER, 1926: UNSETTLED. FIRST FEW DAYS UNUSUALLY WARM, LAST FORTNIGHT VERY COLD.

General.—The first half of the month was generally warm and unsettled with considerable fair periods and the latter part cold with frequent ground frosts and snow in northern districts.

After the passage of a secondary depression which caused some heavy rain in Scotland, e.g., 64mm. (2.52 in.) at Ardnadam on the 1st, an anticyclone became centered over the British Isles on the 3rd. Fair quiet weather prevailed generally with local early morning fog and in many places good sunshine records were obtained on the 2nd and 3rd and in Scotland on the 4th. At Leuchars 10.0 hrs. sunshine were recorded on the 4th. Temperature was high for the time of year maxima of over 70°F. being recorded while 77°F. occurred at Perth on the 4th. Thunderstorms occurred in many parts of England on the 5th and 6th by which time the anticyclone was withdrawing eastwards and low pressure systems spread gradually over the British Isles. On the 8th and 9th associated with the passage of a deep depression over northern Scotland rain fell in most districts and was heavy in the north and west e.g., 60mm. (2.35 in.) fell at Snowdon on the 8th. Widespread gales on the 9th accompanied the passage of this depression. During the next few days the passage of depressions maintained unsettled weather in all districts with much rain at times and occasional high winds or gales on exposed parts of the coast; 51mm. (2.01 in.) of rain fell at Stonyhurst on the 12th, 50mm. (1.98 in.) at Montgomery on the 13th and 45mm. (1.77 in.) at Achnashellach on the 14th.

By the 14th associated with an anticyclone in the neighbourhood of Iceland a polar current was spreading southwards while in southern districts the passage of a few shallow depressions maintained mild unsettled weather. On the 17th mainly fair cold weather prevailed in all districts and during the next few days day temperature remained mostly below 50° with sharp frost at night and local fog in the morning. In northern districts showers of snow sleet or hail were experienced. On the 21st depressions were developing over France and near the Hebrides and conditions became generally unsettled with much rain at times and some hail, sleet and snow even as far south as Kent and the Isle of Wight. The passage of a deep depression on the 25th caused heavy rain and high winds and gales in many places: 83mm. (3.27 in.) fell at Snowdon.

The general character of the month is illustrated by the following remarks taken from observers' notes:—**Comondale**—Exceptionally cold weather during last fortnight. **Southport**—The month was notable for a very large extreme range of temperature. First few days were unusually warm and calm. Second week stormy. The concluding fortnight was exceptionally cold with constant light north to east winds. **Meltham**—The last fortnight was colder than in any October for at least half a century. **Hodsock**—A relatively dry month with a few very warm days at first. Northerly winds during the last fortnight with unusually cold nights. **Copdock**—The warm weather of September persisted for the first eight days of October and for a further six days it remained mild; after that the month was cold, low temperatures both in the screen and on the grass occurring every night—the screen minimum of 27°F. on the 27th is the lowest I have ever recorded in October. Snow fell on the 21st. **Morwenstow**—The latter half of October was remarkable for the longest period of sustained cold I have experienced for 31 years during October. **Newquay**—Former half of month quite warm, latter half very cold. The minimum temperature of 28.8°F. on the 24th is 4° below the previous record lowest minimum for October. **Dublin**—Very warm for the first seven days. Very cold from the 14th to the close of the month. **Cork**—A cold month. During second half of month ground frost was almost of nightly occurrence.

Pressure and Winds.—In general the mean pressure was above the normal in the western districts of the British Isles and below the normal in the eastern districts with an area of relatively high pressure over southern central England. The general trend of the isobars differed from the normal, the usual south-westerly type being replaced by a northerly type with a considerable frequency of winds between north-west and north-east. The deviations of monthly means of pressure at fixed hours varied from +1.4mb. at Malin Head to -1.5mb. at Richmond (Kew Observatory). High winds and gales occurred widely on the 9th, in northern and western districts around the 13th and widely around the 25th. During the gale at Fleetwood on the 9th the wind averaged 58 mi/hr. for at least an hour and in a gust attained a speed of 72 mi/hr. A gust of 72 mi/hr. was also recorded at Spurn Head during the gale on the 9th.

Temperature.—The mean temperature of Districts 1-10 was 46.7°F. and was 2.3°F. below the normal. In all Districts there was marked mildness during the first 10 days or so of the month, day temperatures being in the neighbourhood of 70°F. between the 3rd and the 6th, but thereafter temperature gradually fell, the last two weeks of the

month being unusually cold with record low screen minima in many places. The effect of this cold weather was to depress the mean temperature below the normal in all Districts, the greatest deficit 4.1°F. occurring in Scotland E. (mean temperatures 42.4°F.) and the least deficit 0.6°F. in the Channel Isles (mean temperature 53.4°F.).

The week ending October 23rd was remarkably cold in all Districts, the general deficiency from the normal mean temperature amounting to as much as 10°F. in Scotland E. and Scotland W., the greatest deficiency on record for an October week for these Districts since comparable Districts values first became available in 1878. The minimum temperature of 13°F. at Braemar on the 27th and at Wolfelee on 31st has seldom if ever been recorded in October. The absolute range of temperature exceeded 50°F. at several stations and amounted to as much as 62°F. at Braemar. Ground frosts occurred frequently during the latter part of the month; in northern districts they occurred on almost every night during this period.

The extreme temperatures for the month were:—(England and Wales) 75°F. at West Kirby on the 2nd, at Wakefield on the 3rd and at Comondale and Sealand on the 4th, 17°F. at Garforth and Rhayader on the 24th. (Scotland) 77°F. at Perth on the 4th, 13°F. at Braemar on the 27th and at Wolfelee on the 31st. (Ireland) 75°F. at Killarney on the 3rd, 17°F. at Markree on the 31st.

Precipitation.—The general precipitation during October, 1926, was below the normal over England and Wales and Ireland, notably over the former country, but as there was a marked excess over Scotland where the general precipitation amounted to one and a half times the normal, the general precipitation over the British Isles did not differ markedly from the normal. The general precipitation of the British Isles expressed as a percentage of the normal 1881-1915 was 104; the values for the constituent countries were:—England and Wales, 86, Scotland 151, Ireland 96. The value for Scotland is the highest recorded for October since 1917.

In England and Wales precipitation exceeded the normal in inland areas in North Wales and in Lancashire, locally in the eastern counties and in parts of Gloucestershire, Somersetshire and Wiltshire. The greatest deficiency occurred generally in areas to the south of a line drawn from Ilfracombe to Margate.

In Scotland monthly totals were below the normal in one or two places but in general there was a well marked excess notably in the Clyde area, Forfarshire and some northern districts. At Deerness the month was the wettest October since 1845 and the precipitation exceeded that recorded in any month of any year in Orkney back to at least 1841.

In Ireland precipitation exceeding the normal occurred mainly in the northern and north-western districts; at Malin Head more than twice the normal amount of precipitation fell during the month. The greatest deficiency occurred in the extreme southern counties where for example little more than half the normal amount of precipitation fell at Cahirciveen, Killarney, Waterford and Rothes Point.

During the second half of the month hail fell on several occasions in most districts while snow showers occurred frequently in northern districts and on a few occasions in some of the southern counties. In Scotland snow fell in the north on the 18th and on various days thereafter there were heavy falls. At Dalnaspidal (Perthshire) snow lay to a depth of 12 inches on the 28th. At Balmoral the depth of "snow lying" on the morning on the 29th was 6½ inches. Thunderstorms occurred locally on the 5th and 6th, round about the 10th, on the 15th and on several days during the period 21st to the 29th.

Sunshine.—The mean daily duration of sunshine was mostly above the normal in the northern districts of the British Isles and about normal in the southern districts. The deviations from normal varied from +1.02 hrs. in Scotland E. (mean daily duration 3.82 hrs.) to -0.12 hrs. in England S.E. (mean daily duration 3.32 hrs.). Good sunshine records were obtained on several days generally around the 9th and the 10th, on the 26th and on the last two days of the month.

Fog.—Fog, thick locally, occurred fairly frequently during the month. The foggiest periods generally were the first week of the month and from about the 20th to the 23rd.

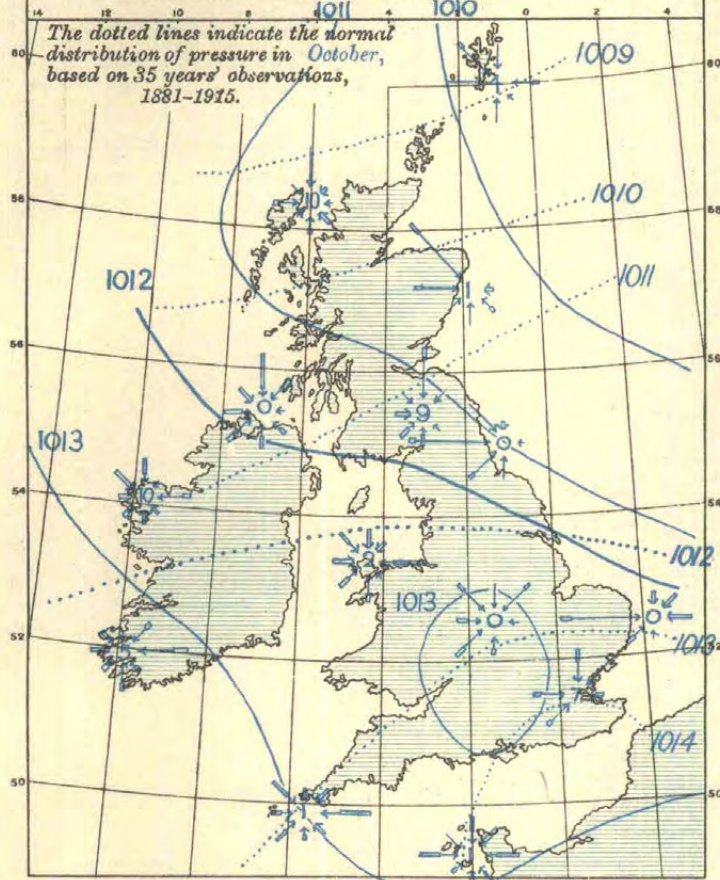
Miscellaneous Phenomena.—Many halo phenomena were recorded during the month, the most frequently observed being the halo of 22°. Haloes of 22° and 46° with upper arcs of contact were observed simultaneously at Cambridge on the 31st. Observations were made at Oxford of parhelia on the 4th, 19th and 31st and of a sun pillar on the 16th. Aurora was observed at Lerwick on the 1st, at Crieff on the 19th and here and there in Scotland on the 13th and 19th. Brilliant displays of aurora were observed on the 14th and 15th at several stations in Scotland, northern England and northern Ireland.* Auroral glows were recorded at Lerwick Observatory on the 7th, 9th and 11th.

* For accounts of the aurora of the 14th and 15th, see "The Meteorological Magazine" November, 1926, p.243.

[1914.]

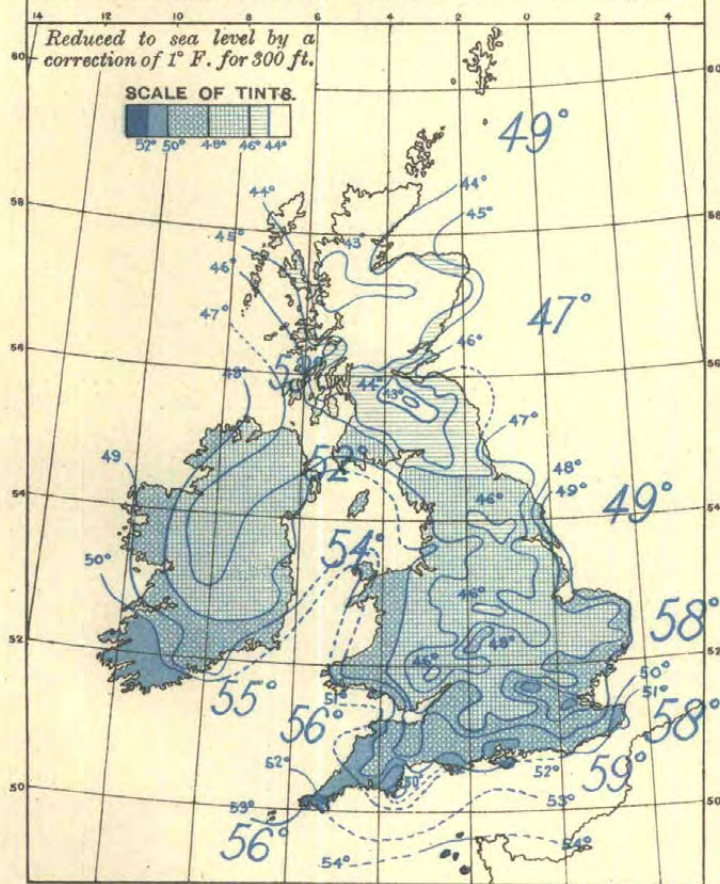
† Brackets () indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable.
‡ Standard mounting. § Direction from the Robinson Anemometer at Falmouth Observatory. ** District values of mean temperature in the *Monthly Weather Reports* from 1917 to 1922 are not comparable with those for other years. Corrected values are printed in the Preface for 1922.
* No record before 10th, clock under repair.

1. WIND AND MEAN PRESSURE. 7 A.M.



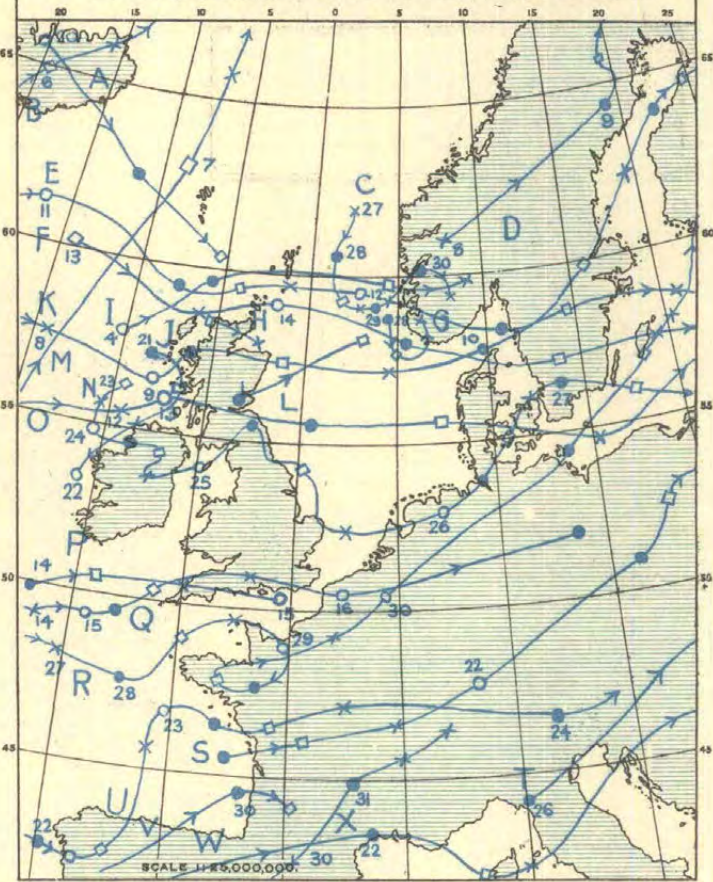
WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus: LIGHT TO STRONG GALE 30 Obs 1 in ch

3. DISTRIBUTION OF MEAN TEMPERATURE.



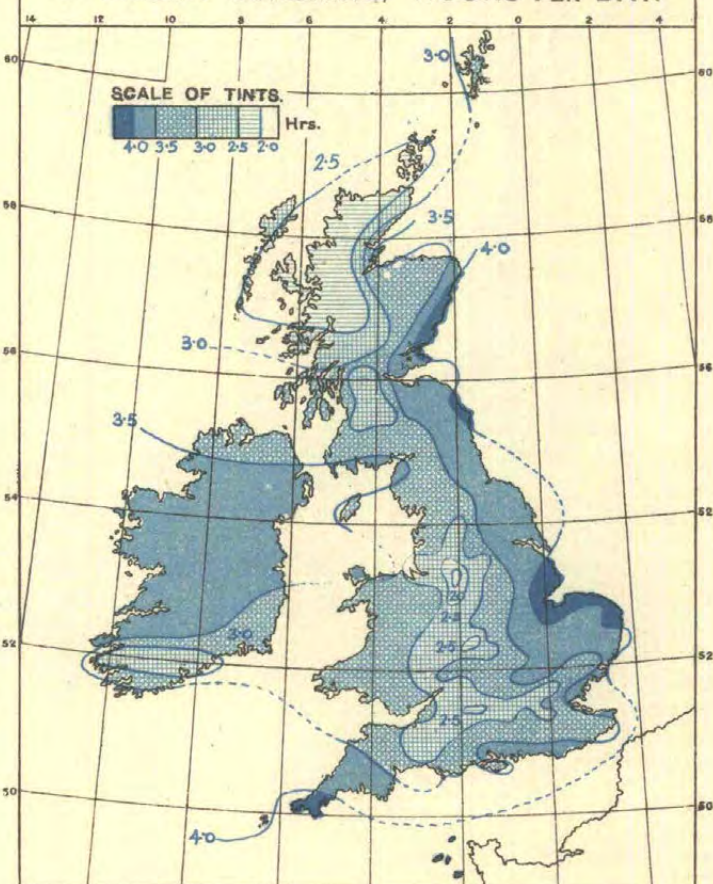
Sea temperatures are shown in large figures, thus:

2. MOVEMENTS OF DEPRESSIONS.

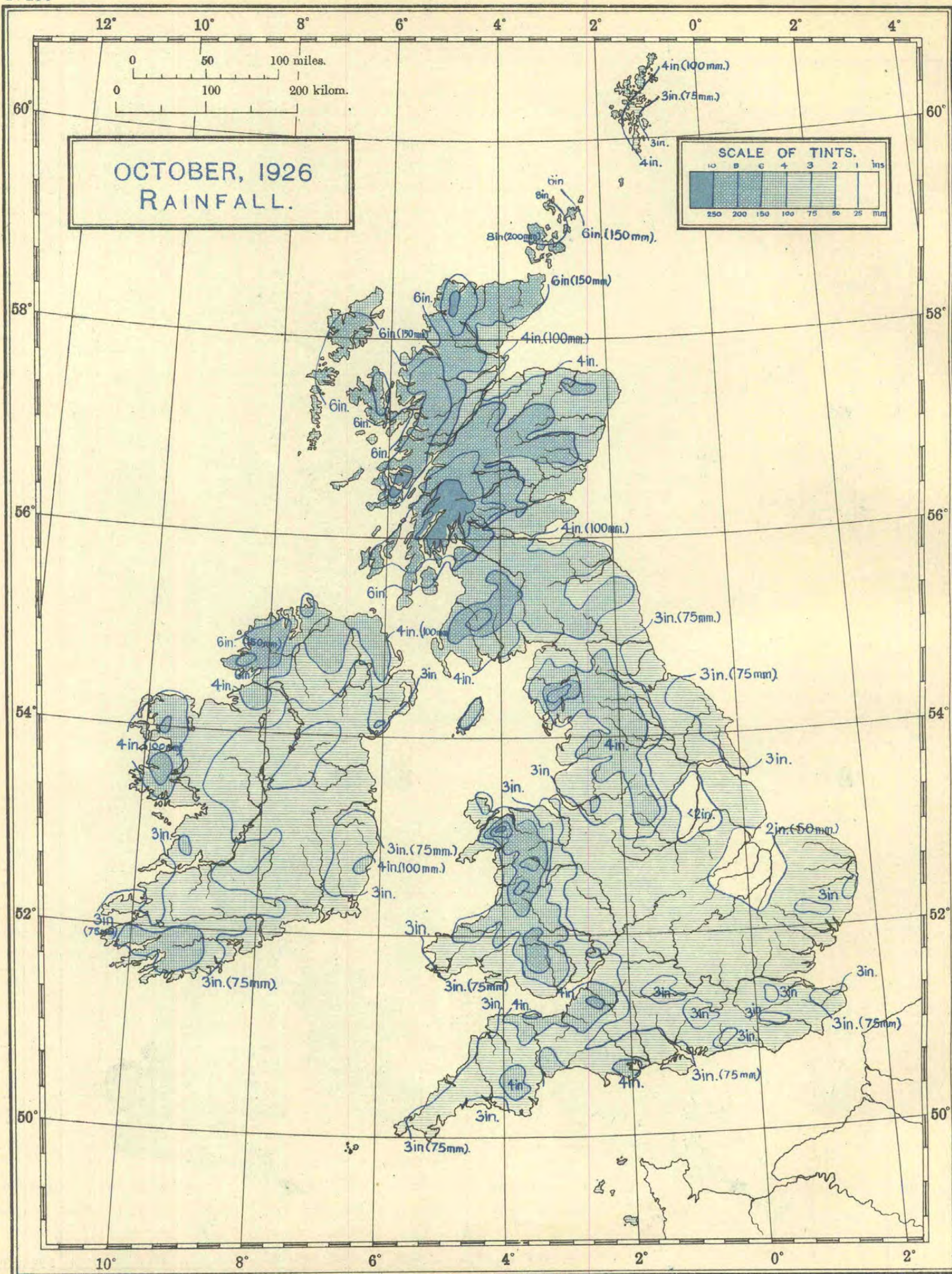


Positions of centres are shown thus: - O at 1hr; ● at 7h; □ at 13h; X at 18h.

4. BRIGHT SUNSHINE, HOURS PER DAY.



* The pressure is expressed in millibars.



Scale 1 : 5,000,000.

PS 197/1387. Wt. 70A. D. II. 11/25. 11/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Hours per day.		Per Cent.					
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.						
			Max.	Min.																							Max.	Min.			
0. SCOTLAND, N.																															
Shetlands.	Baltasound	9 9 9	31	46.2	37.8	42.0	—	57	3rd	26	24th	44.5	—	4.11	104	—	30	11th	25	22	15	1	16	0	0	—	0	2.85	—	28	
	Lerwick	18-7 7	54	46.2	39.1	42.7	-3.5	58	3rd	32	24th	—	—	2.68	68	-32	16	11th	21	16	15	0	4	0	0	—	1	3.16	—	31	
Orkneys.	Deerness	2121 9	160	46.8	38.4	42.6	-4.3	60	4th	32	20, 29-31	—	—	8.62	219	+123	30	8th	28	24	10	2	6	3	0	—	3	2.47	+0.02	24	
	Castlebay	18-7 7	37	49.3	43.3	46.3	—	63	5th	34	31st	—	—	5.74	146	—	15	21st	25	23	3	1	6	0	1	—	0	2.50	—	24	
Hebrides.	Stornoway	18-7 7	30	47.7	38.4	43.1	-3.6	60	3rd	27	27th	—	—	5.75	146	+14	15	8th	26	22	4	0	7	0	0	—	0	2.24	-0.53	22	
	Wick ...	18-7 7	81	47.6	38.5	43.1	-3.5	61	4th	28	27, 31	—	—	6.24	159	+84	17	21st	27	22	11	0	11	1	0	—	2	—	—	—	
Caithness.	Achnashellach	9 9 9	225	47.5	36.5	42.0	-3.7	65	5th	24	29th	—	—	9.05	230	+19	45	14th	21	20	8	5	0	0	1	14	0	—	—	—	
	Fortrose	9 9 9	69	48.8	38.8	43.8	—	66	2nd	29	31st	—	—	3.17	81	—	18	12th	18	16	4	1	1	1	0	—	1	3.80	—	37	
Inverness.	Strathpeffer	9 9 9	125	48.8	37.4	43.1	-3.1	67	3.4	25	27th	—	—	4.87	124	+59	29	12th	19	18	4	0	1	1	—	—	0	—	—	—	
	Ft. Augustus	9 9 9	68	48.7	36.0	42.3	-4.4	67	4th	21	30th	—	—	4.47	113	+13	20	12th	16	14	2	2	1	1	1	—	0	2.15	+0.02	21.8	
	Onich ...	9 9 9	48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Inverness	9 9 9	242	48.2	38.2	43.2	—	68	3rd	27	27th	—	—	3.00	76	+16	12	1st	17	14	4	2	1	1	1	12	1	3.10	—	30	
1. SCOTLAND, E.																															
Nairn.	Nairn ...	18-7 7	82	47.7	38.3	43.0	-3.1	67	3rd	25	27th	—	—	3.28	83	+23	20	12th	21	15	9	3	1	1	0	—	3	3.39	—	33	
	Gordon Castle	2121 9	104	50.2	37.1	43.7	-3.4	70	3rd	28	22nd	—	—	4.13	105	+25	26	12th	22	22	10	3	13	4	—	1	3.20	—	31.8		
Elgin.	Banff ...	9 9 9	130	49.8	39.4	44.6	—	74	3rd	28	27th	—	—	4.83	123	—	11	7th	26	22	1	0	11	3	0	17	4	3.28	—	32	
	Banff	9 9 9	130	49.8	39.4	44.6	—	74	3rd	28	27th	—	—	4.83	123	—	11	7th	26	22	1	0	11	3	0	17	4	3.28	—	32	
Aberdeen.	Aberdeen	2424 24	46	48.7	38.6	43.6	—	67	4th	29	21st	—	50.8	5.64	143	+67	21	13th	22	16	7	4	7	3	1	15	1	4.06	+1.00	39	
	Balmoral	9 9 9	927	45.9	32.0	38.9	—	75	4th	15	30th	—	—	5.87	149	+58	23	24th	21	17	6	8	0	1	—	20	2	—	—	—	
Forfar.	Braemar	2121 9	120	47.9	32.4	40.1	-3.4	75	4th	13	27th	—	—	5.93	151	+55	27	9th	19	16	7	10	0	1	—	19	0	—	—	—	
	Craibstone	9 9 9	300	48.3	37.3	42.8	—	73	4th	26	21st	45.5	49.9	5.59	142	—	41	12th	22	17	11	5	2	4	—	13	4	4.29	—	42	
	Logie Coldstone	9 9 9	608	47.5	35.1	41.3	—	72	4th	21	27th	—	—	5.52	140	+58	27	12th	24	18	6	11	0	0	—	0	—	—	—	—	
	Arbroath	2121 9	93	50.5	37.4	43.9	—	71	3.4	22	20th	—	—	4.51	115	—	24	1st	16	13	1	0	1	3	1	15	2	4.29	—	41	
Perth.	Carnoustie	9 9 9	39	50.5	37.4	43.9	—	70	3.4	25	22nd	—	—	5.20	132	—	23	24th	17	14	0	0	4	1	—	—	0	4.09	—	39	
	Dundee (E. Nec.)	2121 9	198	49.6	37.3	43.5	-3.2	72	4th	26	27th	—	—	5.12	130	+62	32	24th	17	14	1	0	1	1	—	—	2	—	—	—	
	Mayfield	9 9 9	147	50.5	37.9	44.2	—	74	4th	27	22nd	48.3	—	5.25	133	—	33	24th	16	13	0	0	1	3	—	17	3	4.19	—	40	
	Kettins	9 9 9	218	50.2	35.1	42.7	—	74	4th	23	22, 23	45.2	—	5.41	137	—	30	24th	17	12	1	0	0	1	1	19	1	—	—	—	
Fife.	Montrose	9 9 9	16	50.3	38.3	44.3	—	70	3.4	26	21st	—	—	5.21	132	—	30	12th	14	13	3	0	2	4	1	—	2	4.28	—	41	
	Grieff ...	2121 9	478	48.9	35.3	42.1	-4.8	72	4th	23	22nd	—	—	6.74	171	+71	39	24th	17	13	7	2	1	0	—	—	1	—	—	—	
	Perth ...	9 9 9	76	50.9	35.5	43.2	-3.2	77	4th	23	23, 30	—	—	4.66	118	+43	28	24th	17	11	6	0	0	1	—	—	2	3.80	—	37	
	Cupar ...	9 9 9	210	49.9	35.9	42.9	—	73	4th	20	27th	—	—	3.48	88	—	22	8th	13	10	1	0	0	0	—	—	0	—	—	—	
Lindlithgow.	Inchkeith	18-7 7	190	50.2	42.2	46.2	—	69	4th	31	30th	—	—	3.07	78	—	21	1st	13	10	2	0	1	0	1	6	2	3.63	—	35	
	Kirkcaldy	9 9 9	66	51.4	39.1	45.3	—	73	4th	28	21, 27	—	—	4.18	106	—	21	1st	18	14	0	0	0	0	—	—	0	—	—	—	
	Leuchars	18-7 7	40	50.7	37.1	43.9	—	72	4th	25	30, 31	—	—	4.70	119	—	22	1st	17	12	1	0	2	1	1	17	2	4.48	—	43	
	St. Andrews	9 9 9	20	52.3	37.6	44.9	—	73	4th	25	21, 27	46.9	51.1	4.84	123	—	25	24th	15	11	0	0	1	0	0	15	0	3.92	—	38	
Edinburgh.	Bangour	2121 9	587	47.8	35.4	41.6	—	68	4th	21	30th	—	—	4.10	104	—	20	1st	18	13	2	1	1	0	3	—	2	—	—	—	
	Blackford Hill	2121 9	441	49.1	39.2	44.1	-3.3	69	4th	28	31st	—	—	3.35	85	+19	15	8th	16	13	1	0	0	0	—	14	0	3.98	+0.79	38	
	Boghall	9 9 9	645	48.5	38.0	43.3	—	69	4th	27	21st	45.5	50.0	3.99	101	—	21	25th	17	11	3	2	0	0	—	18	0	3.87	—	37	
	Edin. Univ.	9 9 9	227	50.2	40.6	45.4	—	71	4th	29	31st	47.4	52.0	3.26	83	+14	17	1st	14	12	—	—	—	—	—	—	—	—	—	—	
Haddington.	Liberton	9 9 9	190	50.1	—	—	—	70	4th	—	—	—	—	3.53	90	—	17	25th	17	12	1	0	0	0	—	—	0	—	—	—	
	N. Berwick	9 9 9	152	50.9	38.3	44.6	—	70	4th	25	31st	—	—	3.52	89	—	19	1st	18	10	0	0	1	0	1	13	2	3.66	—	35	
	Smeaton	9 9 9	100	51.6	36.5	44.1	—	72	4th	24	31st	48.0	—	3.22	82	+12	17	25th	14	11	1	0	0	0	1	16	2	—	—	—	
	Marchmont	9 9 9	498	50.1	37.0	43.5	-2.7	72	4th	26	21, 27	—	—	4.54	115	+18	26	25th	20	13	3	2	0	1	—	—	2	3.50	+0.82	34	
Peebles.	West Linton	9 9 9	770	47.1	31.5	39.3	-4.8	67	4th	14	30th	—	—	4.99	127	—	22	25th	20	13	6	7	1	0	—	20	2	—	—		

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.			
				Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n		Snow lying.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.								
				A	B		Maximum.	Date.	Minimum.	Date.						0.2 mm. or more.	1 mm. or more.						Snow.	Thunder.		Fog.	Frost.	Daily Mean.	Deviation from Normal.				
																														Max.	Min.	Max.	Min.	Max.	Min.	Amount.	Date.
2. ENGLAND, N.E.																																	
Northumberland.	Berwick-on-T.	9 9 9	76	50.9	38.8	44.9	—	71	4th	27	21, 27	—	—	3.31	84	—	24	24th	20	12	1	0	6	1	1	—	0	4.25	—	41			
	Bellingham	9 9 9	848	49.0	36.4	42.7	—	71	4th	25	27, 31	—	—	3.25	83	—	17	8th	18	15	—	—	—	0	2	—	—	—	—	—	—		
	Cockle Park	2121 9	324	51.5	37.4	44.5	-1.9	73	4th	25	25th	44.9	49.7	3.59	91	+ 4	14	24th	20	15	5	2	3	0	0	16	3	4.24	+1.18	40			
Durham.	Tynemouth	18-7 7	67	52.5	41.7	47.1	-1.2	74	4th	30	31st	—	—	2.46	63	-13	11	12th	21	14	1	1	4	0	0	1	7	1	—	—	—	—	
	Chopwellwood	9 9 9	445	51.7	36.6	44.1	—	73	4th	24	25th	—	—	2.81	71	—	11	12th	16	13	0	0	0	0	1	11	1	3.85	—	37			
	Durham	2121 9	336	51.0	37.2	44.1	-3.3	74	4th	22	25th	—	—	2.77	70	-10	12	24th	17	13	3	1	1	0	1	12	3	3.93	+1.16	37			
York, N. Riding.	Houghall	9 9 9	160	52.1	36.9	44.5	—	74	4th	23	24, 27	—	—	3.06	78	—	11	12th	21	13	1	1	0	0	1	17	0	3.50	—	33			
	Ushaw College	9 9 9	594	50.0	38.7	44.3	—	72	4th	25	25th	—	—	3.48	89	—	16	24th	17	12	2	1	2	0	3	—	—	—	—	—	—		
	Ampleforth	9 9 9	350	51.8	38.1	44.9	-2.4	73	3rd	27	26th	—	—	3.06	78	- 4	13	25th	17	12	2	0	0	0	1	—	1	3.73	—	36			
York, E. Riding.	Commundale	9 9 9	548	52.2	36.8	44.5	—	75	4th	18	24th	50.3	—	3.92	100	—	17	28th	21	17	5	2	7	1	0	14	1	—	—	—	—	—	
	Rounton	2121 9	249	51.4	37.7	44.5	-2.7	72	4th	24	27th	49.9	—	2.90	74	0	12	8th	16	14	1	0	0	0	1	15	1	—	—	—	—	—	
	Scarborough†	9 9 9	118	54.9	42.4	48.7	-0.7	71	2nd	32	25th	—	—	3.18	81	+ 2	15	21st	21	16	1	0	4	1	0	5	3	3.72	+0.62	35			
York, E. Riding.	West Witton	9 9 9	605	51.0	38.8	44.9	—	73	3rd	24	24, 27	46.7	51.2	3.73	95	—	17	8, 24	16	12	5	4	0	0	—	13	—	—	—	—	—	—	
	York	2121 9	56	52.9	39.7	46.3	-2.3	74	3rd	23	24th	50.9	54.4	2.14	54	-14	12	24th	15	10	1	1	0	0	—	—	—	—	—	—	—	—	
	Bridlington	2121 9	76	53.9	39.3	46.6	—	71	2, 3	28	24, 27	—	—	3.60	91	—	14	21st	20	16	1	1	4	1	0	—	2	3.80	—	36			
Lincoln.	Hull	2121 9	8	53.9	40.1	47.0	-1.7	73	3rd	27	24, 27	49.3	54.2	3.81	97	+21	15	21st	19	14	2	0	3	1	6	18	0	3.73	—	36			
	Osgodby	2121 9	30	53.4	37.7	45.5	—	74	3rd	22	24th	—	—	2.04	52	—	12	8th	15	12	2	1	0	0	1	11	0	3.53	—	34			
	Spurn Head	18-7 7	29	53.1	44.6	48.9	-1.4	70	2nd	34	18, 31	—	—	3.57	91	+30	25	21st	18	13	1	0	5	2	3	—	4	3.82	—	36			
Lincoln.	Cranwell	18-7 7	236	53.3	39.3	46.3	—	71	3rd	26	31st	47.6	52.8	1.85	47	—	10	12th	16	9	0	0	3	0	1	11	3	4.00	—	38			
	Cleethorpes	9 9 9	23	53.9	41.0	47.5	—	70	2, 3	30	18, 27	—	—	2.79	71	—	17	8th	19	11	0	0	2	0	0	—	—	—	—	—	—	—	
	Lincoln	9 9 9	58	54.0	40.4	47.2	-1.6	72	3rd	25	24, 31	49.1	54.6	1.93	49	-16	13	8th	11	8	0	0	1	2	1	8	3	—	—	—	—	—	
Skegness	9 9 9	12	53.5	41.2	47.3	-1.8	66	2, 3	28	19, 27	—	—	2.12	54	-16	12	8th	15	11	0	0	6	1	0	—	2	4.36	+0.78	41				
3. ENGLAND, E.																																	
Norfolk.	Cromer	9 9 9	150	54.5	43.6	49.1	-1.2	70	6th	34	25, 27	—	—	2.48	63	- 7	12	12th	21	15	0	0	4	1	0	—	2	4.04	+0.62	38			
	Geldeston	9 9 9	37	55.3	41.2	48.3	-1.7	69	2nd	27	27th	—	—	2.74	70	- 2	12	12th	18	13	0	0	1	0	—	—	—	—	—	—	—	—	
	Hunstanton	9 9 9	105	54.6	43.4	49.0	—	73	6th	30	27th	—	—	2.12	54	—	12	8th	17	12	0	0	3	0	0	—	2	4.45	—	42			
Suffolk.	Norwich	9 9 9	98	54.2	40.4	47.3	-2.2	70	6th	27	27th	47.1	—	2.78	71	- 8	11	15th	20	13	0	0	2	0	—	13	—	4.07	—	38			
	Sprowston	9 9 9	93	54.5	39.4	46.9	—	70	3rd	22	27th	—	—	2.83	72	—	11	12th	18	14	0	0	4	0	1	15	1	3.90	—	37			
	Yarmouth	18-7 7	5	54.7	43.7	49.2	-1.1	66	3rd	30	19, 27	50.6	55.5	2.84	72	- 2	11	15th	20	12	0	0	4	0	1	3	3	4.05	—	38			
Suffolk.	Bungay (Flix'n)	9 9 9	79	54.5	40.0	47.3	—	68	3, 6	27	27th	—	—	2.33	59	—	12	12th	15	12	0	0	0	0	0	15	0	—	—	—	—	—	
	Copdock	9 9 9	164	54.9	40.5	47.7	—	68	2nd	27	27th	50.0	54.7	3.02	77	—	15	25th	12	11	1	0	0	0	1	9	0	3.35	—	32			
	Felixstowe Aero	18-7 7	15	54.7	44.2	49.5	—	67	3rd	28	27th	—	—	2.48	63	—	10	9th	12	11	0	0	3	0	0	3	0	3.99	—	38			
Cambridge.	Felixstowe	9 9 9	15	54.5	43.2	48.9	-2.3	65	2, 6	31	19, 27	—	—	2.41	61	+ 1	9	15, 25	14	11	0	0	1	0	1	—	1	4.09	+0.12	39			
	Lowestoft	9 9 9	83	54.3	43.7	49.0	-1.7	65	8th	30	19, 27	50.5	55.4	2.43	62	- 9	14	12th	17	13	0	0	1	0	0	3	3	3.97	+0.32	37			
	Cambridge	2121 9	41	55.3	39.1	47.2	-2.2	71	3rd	23	19th	50.6	55.6	2.37	60	0	13	28th	12	9	0	0	0	0	—	9	0	3.58	+0.23	34			
Bedford.	Cambridge	9 9 9	78	54.5	40.0	47.3	—	70	3rd	26	19, 27	—	—	2.33	59	—	12	28th	14	10	1	0	0	0	0	9	1	3.67	—	35			
	Luton	9 9 9	390	53.7	39.1	46.4	—	69	3rd	20	19th	49.9	56.9	2.39	61	—	13	28th	15	10	1	0	0	1	2	10	0	3.64	—	34			
	Woburn	9 9 9	291	53.8	38.6	46.2	-2.2	71	3rd	23	19, 27	49.5	54.0	2.66	67	- 1	16	28th	12	9	1	0	0	0	—	—	—	—	—	—	—	—	
Hertford.	Benington	2121 9	405	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Berkhamsted	9 9 9	450	53.9	40.2	47.1	-2.0	67	2, 3	25	19th	—	—	2.44	62	-29	11	15th	16	12	1	0	1	1	0	16	0	—	—	—	—	—	
	Rothamsted	9 9 9	420	52.4	40.3	46.3	-2.3	67	3rd	26	27th	48.9	—	2.46	62	-17	11	28th	16	10	1	0	0	1	0	11	1	3.18	-0.08	30			
Essex.	St. Albans	9 9 9	272	54.0	39.3	46.7	—	68	3rd	23	19th	52.3	—	2.26	57	—	10	15th	13	10	2	0	0	1	0	14	0	—	—	—	—	—	—
	Clacton-on-S.	18-7 7	55	54.5	44.4	49.5	-1.2	66	3rd	32	19, 27	51.1	56.0	2.40	61	+10	11	21st	13	11	0	0	1	0	0	2	0	3.93	+0.32	37			
	Chelmsford	9 9 9	134	55.3	38.5	46.9	—	71	6th	24	27th	—	—	2.61	66	+ 4	11	15th	13	12	—	—	—	—	—	—	—	—	—	—	—	—	
Essex.	Chel																																

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.				
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n of more, 1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.					
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.									Daily Mean.	Deviation from Normal.						
																											Max.	Min.	Mean of A and B.		
4. MID. COUNTIES—cont.																															
Warwick.	Birmingham	18-7 7	535	51.8	41.0	46.4	-2.2	70	3rd	28	31st	47.7	52.6	2.37	60	-11	16	8th	12	12	1	0	1	1	3	10	1	2.49	+0.26	23	
	B'ham, Sparkhill	713 7	424	53.6	39.2	46.4	—	71	2, 3	24	19, 24, 31	—	—	2.92	74	—	13	8th	13	11	2	0	1	1	5	11	1	—	—	—	
	Coventry	9 9 9	270	53.5	40.3	46.9	-2.2	70	3rd	26	19th	49.7	55.0	2.25	57	-14	8	15th	16	11	0	0	1	1	2	11	0	3.06	+0.29	29	
	Leamington Spa	9 9 9	165	53.6	40.1	46.9	—	70	3rd	24	19, 24	49.7	57.1	2.32	59	—	10	6th	13	11	0	0	0	2	5	10	0	2.82	—	27	
Oxford.	Rugby	2121 9	390	53.6	38.5	46.1	—	72	3rd	21	19th	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Leafeld	18-7 7	612	52.0	39.5	45.7	—	68	3rd	26	19th	—	—	2.59	66	—	14	28th	15	11	0	0	1	0	1	12	0	3.31	—	31	
	Oxford	† 9 9 9	208	54.6	40.3	47.5	-1.9	71	3rd	25	19th	50.6	55.9	2.16	55	-18	15	28th	15	9	0	0	0	0	3	9	0	3.48	+0.29	33	
Bucks. Stafford.	Mursley	9 9 9	490	53.2	39.1	46.1	—	69	3rd	25	19th	49.0	51.6	2.61	66	—	15	28th	17	10	0	0	1	0	—	14	0	3.29	—	31	
	Cheadle	9 9 9	646	49.5	38.9	44.2	-3.1	66	3rd	28	19, 31	—	—	2.48	63	-19	16	8th	14	11	—	—	—	—	—	—	—	—	—	—	
Shropshire.	Mayfield	9 9 9	374	51.8	36.7	44.3	—	68	2, 3	20	19, 24	—	—	3.29	84	—	15	12th	14	10	1	1	3	2	—	12	0	3.04	—	29	
	Roden, Well'n	9 9 9	207	53.5	37.3	45.4	—	73	2nd	18	24, 31	—	—	2.11	54	—	17	8th	13	10	2	0	0	0	—	—	—	—	—	—	
	Wellington	9 9 9	250	52.7	39.9	46.3	—	72	3rd	23	24th	—	—	2.01	51	—	15	8th	15	10	1	0	0	1	—	10	0	2.95	—	28	
	Wistanstow	2121 9	481	54.2	37.1	45.7	-2.3	71	12th	20	19, 24, 31	—	—	2.85	72	-9	17	9th	17	14	—	—	—	—	—	—	—	—	—	—	
Worcester.	Malvern	9 9 9	377	53.2	42.3	47.7	—	69	4th	28	19th	50.0	54.9	2.76	70	-6	10	6th	16	13	0	0	1	1	0	9	2	3.19	—	30	
	Tenbury	2121 9	313	52.7	39.1	45.9	-2.6	71	3rd	21	19, 31	49.1	—	2.55	65	-4	13	8th	15	12	2	0	1	1	—	14	—	—	—	—	
	Worcester (Perdiswell)	9 9 9	95	53.4	38.4	45.9	—	71	3rd	20	19th	—	—	2.45	62	—	15	8th	11	11	—	—	—	—	—	14	—	2.71	—	26	
Hereford.	Bromyard	9 9 9	392	52.6	38.1	45.3	—	70	3rd	18	19th	49.0	54.3	2.76	70	—	17	8th	17	13	0	0	2	1	3	11	0	—	—	—	
	Hereford	9 9 9	291	52.8	38.3	45.5	-3.1	69	3rd	21	18, 19	—	—	2.15	55	-23	9	14th	16	12	0	0	0	1	0	17	0	—	—	—	
	Ross-on-Wye	18-7 7	223	53.2	40.6	46.9	-2.2	69	3rd	23	19th	49.1	55.0	2.88	73	-10	12	15th	14	12	0	0	2	1	4	11	0	3.04	—	29	
Gloucester.	Cheltenham	2121 9	214	54.1	41.0	47.5	-1.5	69	2, 3	25	19, 24	51.2	56.6	2.59	66	-4	14	6th	14	10	0	0	1	0	0	11	1	2.97	—	28	
	Cirencester (Rendcomb Coll)	9 9 9	572	53.1	38.1	45.6	—	769	2nd	21	19th	—	—	2.54	65	—	11	28th	11	8	—	—	—	—	—	—	—	—	—	—	
	Clifton	9 9 9	225	52.8	42.0	47.4	-2.9	69	3rd	27	19th	—	—	4.54	115	+19	28	12th	16	12	0	0	0	0	2	4	1	3.01	-0.05	28	
	Over Court	9 9 9	147	54.9	41.0	47.9	—	69	3rd	26	19, 31	—	—	3.67	93	—	16	12, 28	15	11	0	0	0	0	3	—	1	—	—	—	
5. ENGLAND, S.E.																															
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.37	+0.31	22	
	Camden Square	9 9 9	110	55.2	42.2	48.7	-2.0	72	6th	30	19, 27	50.8	55.2	2.21	56	-11	10	15th	13	11	0	0	0	0	—	10	—	—	—	—	
	East Ham	9 9 9	15	55.2	41.5	48.3	—	72	6th	28	27th	—	—	2.42	61	—	11	14th	14	10	—	—	—	—	—	—	—	—	—	—	
	Enfield	9 9 9	148	55.4	40.7	48.1	—	69	8th	25	27th	—	—	55.0	2.45	62	-7	10	12, 14	15	14	1	0	0	0	3	8	0	2.85	—	27
	Greenwich	2424 9	149	55.6	40.1	47.9	-2.3	73	6th	24	19th	52.3	54.9	2.62	67	+3	12	15th	12	11	1	0	3	0	3	12	1	2.89	-0.23	27	
		* 149	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Hampst'd Res.	2121 9	450	53.2	41.6	47.4	—	68	5th	30	19th	—	—	2.63	67	—	12	12th	13	11	—	—	—	—	—	14	—	3.07	—	29	
	Kensington	18-9 9	80	55.1	42.9	49.0	—	71	6th	29	19th	50.0	55.7	2.27	58	—	11	14th	15	11	1	0	0	0	6	9	0	—	—	—	
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.47	—	23	
	Richmond	2424 24	18	54.5	41.4	47.9	-2.0	69	6th	28	19th	50.4	55.6	2.04	52	-17	13	15th	16	10	1	0	0	0	7	9	0	2.83	-0.14	26	
		(Kew Obs.)	† 18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		Stroud Green	18-7 7	212	54.6	41.8	48.2	—	69	6th	28	27th	—	—	2.17	55	—	9	14th	14	10	1	0	1	0	5	12	0	—	—	—
Surrey	Tottenham ††	2121 9	51	55.2	42.8	49.0	—	69	8th	29	19, 27	—	—	58.1	2.23	57	—	10	14th	13	10	0	0	0	0	—	8	0	2.68	-0.03	25
	Westminster	9 9 9	27	55.6	43.5	49.5	-1.7	72	6th	29	19th	—	—	2.19	55	-6	11	14th	14	10	—	—	—	—	—	5	—	2.78	+0.52	26	
	Addington	9 9 9	472	51.9	40.4	46.1	—	70	6th	27	19th	—	—	3.07	78	—	17	14th	14	13	—	—	—	—	—	—	—	—	—	—	
	Carshalton †††	9 9 9	140	54.4	39.9	47.1	—	71	6th	24	19th	52.4	54.6	2.60	66	—	15	14th	13	10	0	0	0	0	—	6	0	—	—	—	
Kent.	Croydon Aero.	18-7 7	244	53.9	40.8	47.3	—	71	6th	24	19th	—	—	2.85	72	—	17	14th	14	12	1	0	1	0	4	8	0	3.08	—	29	
	Wisley	9 9 9	150	54.1	39.7	46.9	-2.3	69	8th	24	19th	50.3	54.7	2.40	61	-19	13	14th	15	12	0	0	0	0	3	13	1	2.44	-0.79	23	
	Biggin Hill	18-7 7	597	52.2	41.1	46.7	—	71	6th	29	24th	—	—	3.14	80	—	18	24th	19	13	1	0	0	0	3	9	1	3.12	—	29	
	Canterbury	9 9 9	124	56.1	40.3	48.2	—	71	6th	24	27th	52.9																			

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, AND OF WEATHER OBSERVATIONS, OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hour of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					Means of		Deviation from Normal.	Absolute Maximum and Minimum.			Total Fall.	Deviation from Normal.			Most in a day.		Precip'n 0·2 mm. or more. 1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
					A	B		Maximum.	Date.	Minimum.					Date.	Amount.									Date.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Max.	Min.	Max.	Min.	Mean of A and B.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.

|| The sunshine recorder is at Southsea.

† Formerly known as Shotwick.

† Plant breeding station, established 1924.

\$ See paragraph headed "Sunshine" in Notes on Tables on last page of this issue.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			A	B			Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 in. or more.	1 in. or more.							Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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8b. ENGLAND, S.W.—cont.																															G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.													
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.								
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.		
																0	1	2	3																	4	5
2. ENGLAND, N.E.—cont.																																					
Durham.	Durham ...	9	352	1012.6	—	44.7	2.2	8.3	83	5.1	4	12	1	6	8	0	0	0	1	3	1	21	2	3	0	2	1	24	4	2	0	0	3	3	13	6	
		21	352	1011.8	—	42.2	1.3	8.1	89	6.2	10	1	0	5	15	0	1	0	0	0	5	17	8	0	0	1	2	22	6	2	1	1	2	1	7	5	
York, N. Riding.	Scarborough...	9	96	1011.5	—	48.7	2.9	9.3	79	5.1	2	13	1	11	4	0	0	0	0	0	7	7	3	14	0	0	4	27	0	6	1	0	2	2	5	8	7
		9	53	1012.4	—	45.5	2.7	7.9	78	6.0	6	5	4	2	14	—	—	—	—	—	—	—	—	—	—	0	1	30	0	10	1	2	1	6	5	5	1
	York ...	21	53	1011.9	—	44.1	1.6	8.5	87	5.6	12	1	1	2	15	—	—	—	—	—	—	—	—	—	—	0	1	30	0	10	1	2	2	7	3	2	4
		1	28	1011.8	—	47.9	2.0	9.7	85	5.9	7	3	3	8	10	0	0	0	0	0	4	8	12	7	0	1	17	13	0	1	1	4	1	4	5	9	6
E. Riding.	Spurn Head	7	28	1011.6	-0.4	46.6	1.5	9.7	89	6.9	1	5	5	13	7	0	0	3	0	0	1	7	14	6	0	1	19	11	0	3	3	3	1	4	4	8	5
		13	28	1011.8	—	51.4	4.0	9.2	73	7.9	0	2	3	17	9	0	0	0	0	0	1	8	14	8	0	1	14	16	0	3	4	4	3	2	7	5	3
		18	28	1011.5	—	48.8	2.5	9.7	82	6.9	1	5	5	11	9	0	0	0	0	0	2	7	14	8	0	1	18	11	1	3	2	5	3	2	5	3	7
		1	240	1012.9	—	42.5	0.8	9.1	94	5.5	6	5	5	7	8	0	0	0	1	0	4	17	8	1	0	0	7	22	2	4	3	2	1	1	4	10	4
Lincoln.	Cranwell H	7	240	1012.8	—	41.9	0.8	8.9	93	7.5	1	3	4	12	11	0	0	1	0	2	3	13	6	6	0	0	7	23	1	4	3	2	0	2	8	6	5
		13	240	1012.8	—	51.2	3.9	9.7	74	7.7	0	2	6	14	9	0	0	0	0	0	0	10	11	10	0	0	9	22	0	6	2	4	2	0	4	7	6
		18	240	1012.4	—	45.6	1.6	9.6	89	6.4	2	6	6	7	10	0	0	0	0	1	1	21	4	4	0	0	4	25	2	4	4	3	1	2	5	2	8
		3. ENGLAND, E.																																			
Norfolk.	Cromer ...	9	74	1012.2	—	50.0	3.2	9.4	77	6.5	0	3	13	14	1	0	0	0	0	1	6	7	17	0	0	10	21	0	2	2	3	5	4	3	4	8	
Norfolk.	Yarmouth...	1	26	1012.5	—	47.2	2.0	9.3	85	5.6	9	0	7	4	11	0	0	0	1	0	2	0	26	2	0	1	12	16	2	2	2	5	1	1	6	11	1
		7	26	1012.6	-0.1	46.0	2.1	8.8	83	7.3	0	4	7	11	9	0	0	1	0	0	1	16	12	1	0	0	14	17	0	2	3	4	2	1	4	13	2
		13	26	1012.8	—	53.4	4.0	10.1	73	6.9	0	3	10	12	6	0	0	0	0	0	0	14	17	0	0	0	18	11	2	2	2	4	5	1	3	9	3
		18	26	1012.5	—	49.4	2.5	9.7	82	6.9	0	6	5	10	10	0	1	0	0	0	2	7	21	0	0	0	13	15	3	3	3	5	2	4	4	3	4
Suffolk.	Felixstowe Aero.	7	20	1012.8	—	46.5	2.1	9.2	84	5.8	4	5	5	10	7	0	0	0	0	3	3	9	7	9	0	0	13	13	5	4	3	5	0	0	6	3	5
		13	20	1012.7	—	53.4	5.2	9.0	66	6.0	0	6	12	9	4	0	0	0	0	0	1	6	9	14	1	0	15	14	2	4	4	4	3	2	3	6	3
		18	20	1012.8	—	49.3	3.1	9.1	78	5.5	2	9	5	8	7	0	0	0	0	2	2	5	13	8	1	0	9	17	5	6	4	1	2	3	4	3	3
		9	43	1013.1	-0.6	47.6	2.6	9.5	81	6.9	2	4	6	9	10	—	—	—	—	—	—	—	—	—	—	0	4	26	1	3	6	1	2	0	8	6	4
Cambridge.	Cambridge H	21	43	1012.4	-1.2	45.1	1.2	9.7	90	4.4	14	1	4	3	9	—	—	—	—	—	—	—	—	—	—	0	6	21	4	4	6	2	2	0	8	2	3
		9	396	1012.8	—	47.0	2.3	9.1	82	6.8	2	8	0	11	10	0	0	0	0	0	6	25	0	0	0	0	5	17	9	4	3	1	1	3	4	3	3
Hertford.	Rothamsted	9	396	1012.8	—	47.0	2.3	9.1	82	6.8	2	8	0	11	10	0	0	0	0	0	6	25	0	0	0	0	5	17	9	4	3	1	1	3	4	3	3
Essex.	Shoeburyness H	7	14	1012.9	—	45.0	1.6	9.3	87	5.8	6	5	2	10	8	1	0	0	3	1	0	7	6	12	1	0	6	22	3	4	3	3	2	0	7	2	7
		13	14	1012.7	—	54.4	5.3	9.9	67	6.2	0	9	6	7	9	0	0	0	0	0	1	5	9	15	1	0	12	19	0	5	4	3	3	3	6	3	4
		18	14	1012.4	—	48.6	2.2	10.2	84	6.5	2	6	6	5	12	0	0	0	0	1	1	2	10	16	1	0	6	19	6	5	4	2	2	1	5	3	3
		4. MIDLAND COUNTIES.																																			
York, W. Riding.	Harrogate...	7	478	1012.4	—	41.9	1.6	7.8	86	6.4	0	11	1	12	7	0	0	1	0	1	1	3	8	17	0	0	3	21	7	1	1	1	0	6	11	3	1
		13	478	1012.2	—	49.0	3.6	8.7	73	6.6	0	11	0	12	8	0	0	0	0	1	2	2	11	14	1	1	6	20	4	6	0	2	4	2	11	1	1
		18	478	1012.3	—	44.2	1.7	8.4	86	5.8	3	10	2	7	9	0	0	0	0	2	4	2	19	4	0	1	3	17	10	3	1	0	3	1	11	2	0
		9	215	1012.5	—	46.5	2.2	9.1	83	6.9	0	6	6	11	8	0	3	3	5	14	2	2	2	0	0	0	10	21	0	6	6	2	0	1	4	12	0
Nottingham.	Nottingham	9	215	1012.5	—	46.5	2.2	9.1	83	6.9	0	6	6	11	8	0	3	3	5	14	2	2	2	0	0	0	10	21	0	6	6	2	0	1	4	12	0
Warwick.	Birmingham H	7	542	1013.3	—	43.3	1.6	8.7	86	6.5	2	7	2	10	10	0	0	1	2	6	6	5	4	7	0	0	7	24	0	4	6	2	0	3	6	4	6
		13	542	1012.7	—	50.1	5.0	9.1	69	6.9	1	2	8	15	5	0	0	0	1	2	6	7	4	11	0	0	8	23	0	4	5	4	3	2	4	6	3
		18	542	1012.6	—	47.1	2.7	9.2	80	6.5	3	4	4	11	9	0	0	1	2	6	8	7	2	5	0	0	6	25	0	7	4	4	0	2	5	6	3
		9	212	1013.7	-0.6	45.9	2.4	8.6	81	6.3	3	8	0	10	10	0	0	0	3	1	2	10	5	10	0	0	4	19	8	5	5	1	2	1	5	3	1
Oxford.	Oxford ...	9	212	1013.7	-0.6	45.9	2.4	8.6	81	6.3	3	8	0	10	10	0	0	0	3	1	2	10	5	10	0	0	4	19	8	5	5	1	2	1	5	3	1
Hereford.	Ross-on-Wye...	7	226	1013.1	—	42.8	1.3	8.4	89	6.7	2	7	1	12	9	0	1	2	1	2	8	5	4	8	0	0	4	23	4	2	5	3	2	2	4	7	2
		13	226	1012.5	—	51.4	4.6	8.7																													

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of OCTOBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 2	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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5 ENGLAND, S.E.—cont.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

† Formerly known as Shotwick.

Stations during the Month of OCTOBER, 1926.

* Mean of hourly readings.

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulæ of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (i.e., snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol § is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.	
0	Less than 55 yards.	
1	Exceeding 55 yards, less than 220 yards	
2	220 "	550 "
3	550 "	1,100 "
4	1,100 "	1½ miles
5	1½ miles	2½ "
6	2½ "	4½ "
7	4½ "	12½ "
8	12½ "	31 "
9	31 "	

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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NOVEMBER, 1926: EXCEPTIONALLY WET.

General.—November, 1926, was chiefly remarkable for its unusual wetness associated with the passage of an abnormally large number of low pressure systems over the British Isles.

At the beginning of the month fine weather and low temperatures prevailed generally over the eastern part of the British Isles. On the 2nd, however, the depression in the west spread eastwards and from then until the end of the month pressure continued low. Temperature rose generally about the 5th when a deep depression passed across the Hebrides causing south-westerly gales in many places: the rainfall for the 24 hours ended 7h. that morning was heavy, 137mm. (5.40 in.) being measured at Snowdon, 83mm. (3.28 in.) at Dungeon Ghyll (Westmorland), and 73mm. (2.87 in.) at Eskdalemuir. Floods occurred in many parts of Scotland and Wales. From the 8th to the 22nd unsettled conditions prevailed with rain on most days and high winds or gales frequently. At Plymouth a gust of 80 m.p.h. was registered on the 10th. The heaviest rain occurred on the 18th when 129mm. (5.06 in.) fell at Delphi Lodge (Mayo), and 105mm. (4.12 in.) at Aasleagh (Mayo), but measurements of over 50mm. were recorded on other days at many places. Floods occurred in several districts. Thunderstorms and hail showers were also experienced fairly frequently throughout this period. During the last week a deep depression which had passed across our islands filled up over the North Sea and pressure became temporarily high over England on the 24th and 25th. Widespread fog occurred in southern Scotland on the 24th and in England on the 25th. Temperature did not rise above 32°F. at Renfrew on the 24th and 33°F. at Croydon on the 25th. There was a return to generally unsettled rainy conditions on the 26th and on the 29th a depression centred over the English Channel caused heavy rain in the south. Meanwhile a belt of high pressure extending from Norway to the Azores was moving south-east and fair weather prevailed in Scotland and North Ireland on the 29th and 30th.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport—No more humid November and only one wetter one (viz. that of 1890) have been experienced in 55 years' observations, while the mean air pressure is the lowest November value during that time. Southerly winds were exceptionally prevalent. First two days and last week cold. Copdock—A mild, very wet and very dull month; the sunshine for the month, viz. 36 hours is the smallest November total. The rainfall is just below that in 1916 the only other year in which the November rainfall has exceeded 4 inches. Berkhamsted—The month was dull and very wet, rain falling on nearly every day. Eastbourne—The total sunshine, 36.4 hours is the lowest in November since 1888 when 32 hours were recorded, while the rainfall amount is the highest since records began in 1888. Sidmouth—The heaviest rainfall of any month since 1870 when our records began. Dublin—A cheerless, cold and unsettled November with frequent and abundant rainfall and unusually low atmospheric pressures.

Pressure and Winds.—Monthly means of pressure were below the normal in all districts, a noteworthy feature of the month's weather being the markedly low monthly mean pressures recorded in nearly all districts. The deficit from normal of the monthly mean pressures at fixed hours varied from 14.8mb. at Birr Castle to 8.4mb. at Yarmouth. At Cahirciveen the monthly mean pressure was about 2mb. lower than the previous record in November 1877. The chart of mean pressure shows a centre of low pressure to the north-west of the British Isles and a secondary centre of low pressure over southern Ireland, the general isobaric trend favouring southerly to south-westerly winds. The lowest recorded pressures occurred generally on the 5th in Scotland and on the 20th in England and Wales and in Ireland. The lowest recorded pressure at mean sea level was 952mb. at Stornoway on the 5th and the highest 1027mb. at Cahirciveen on the 26th.

High wind and gales occurred frequently during the month, the stormiest periods being the 5th and 6th, from the 13th to the 15th and from the 18th to 21st. During the south-westerly gale on the 5th, gusts over 80 mi/hr. were recorded at Edinburgh and Quilty.

Temperature.—The mean temperature for Districts 1—10 was 43.1°F. and was 0.7°F. below the normal.

The cold weather which formed such a remarkable feature of the weather during the last fortnight of October 1926 continued during the first few days of November, notably in the eastern parts of the British Isles, the lowest minima for the month occurring on the morning of the 1st when 9°F. was recorded in the screen at Balmoral and Braemar and 1°F. on the grass at Balmoral. Temperature rose generally about the 5th and, apart from some rather cold weather during the last week of the month, remained moderate with no very remarkable fluctuations.

The deviations of the monthly means of temperature varied from

+1.2°F. in England E. (mean temperature 44.7°F.) to -1.5°F. in Scotland W. and Ireland S. (mean temperatures 41.7°F. and 43.8°F. respectively).

The extreme temperatures of the month were:—(England and Wales) 62°F. at Llandudno on the 4th, 16°F. at Houghall on the 1st. (Scotland) 59°F. at Edinburgh on the 4th, 9°F. at Balmoral and Braemar on the 1st. (Ireland) 60°F. at Dublin (Glasnevin and Trinity College) on the 5th, 22°F. at Dublin (Phoenix Park) on the 1st.

Ground frost occurred frequently during the month.

Precipitation.—The outstanding feature of the weather of the month was its exceptional wetness; it was the wettest November in the period 1870–1926 over England and Wales and over the British Isles taken as a whole. Over Scotland, November 1917 was wetter with an excess of precipitation amounting to 46 per cent. of the normal, while over Ireland November 1916 was wetter with an excess amounting to 44 per cent. of the normal.

The general precipitation of the British Isles for November 1926 expressed as a percentage of the normal 1881–1915 was 163; the values for the several countries were:—England and Wales 188, Scotland 130, Ireland 137.

Numerous stations including Leyland, Cheltenham, Marlborough, Tavistock and Redruth reported the heaviest November fall on record. It was the wettest November at Dundee, Perth and Ross-on-Wye since 1888 and at Cargen, Southport and Blundellsands since 1890. The month's rainfall was the heaviest November rainfall at Rothamsted in 74 years records, at Bath and Richmond (Kew Observatory) in 60 years records and at Camden Square (London), Sidmouth, Polapit Tamar (near Launceston) and at St. Michael's-on-Wyre (Lancashire) in over 50 years records.

The month's precipitation was remarkable not only for the amounts recorded but for its persistence. At numerous stations the number of days of precipitation was markedly in excess of the normal; at Balfasound and Salecombe precipitation occurred every day during the month. At Rothamsted the number of days of rain was the highest on record in November and has only once been equalled, in November 1914, since 1873. At Camden Square the duration of rainfall of measurable amount was 85 hours, the largest value recorded in November since 1881, when registration of rainfall duration was commenced.

With regard to the distribution of precipitation, monthly totals were above the normal everywhere with the exception of some northern districts in Scotland. Except in Cornwall, North Devon, and East Kent more than twice the normal fall was measured over Southern England and Wales and this amount was recorded in parts of the West Riding of Yorkshire, Forfar and Co. Mayo. Falls of more than 250 per cent. of the normal occurred in parts of Dorset, Hampshire and Hereford while at Ross-on-Wye, the fall of 199mm. was 311 per cent. of the normal.

There were large areas with over 10 inches (254mm.) of rain for the month in Dartmoor, Exmoor, the English Lake District, Wales, the Western Highlands of Scotland and also in Connemara. The largest monthly totals were those reported from Llyn Llydaw on Snowdon of 19.50 in. (495mm.) and from Delphi Lodge in Connemara of 18.30 in. (465mm.)

Precipitation was almost entirely in the form of rain; some snow occurred in many districts on the 2nd. Owing to heavy rains, augmented by the melting of snow which had accumulated on the hills during October, extensive flooding took place in parts of Scotland on the 5th, the Nith rising to its highest level since 1910 and the Tweed to its highest level since 1891.

Thunderstorms occurred on a few occasions at several places during the month. Hail was reported at several stations.

Sunshine.—The mean daily duration of sunshine with respect to the normal varied from +0.76 hr. in Scotland N. (mean daily duration 1.98 hr.) to -0.76 hr. in England S.E. (mean daily duration 1.39 hr.) The sunniest districts generally with respect to the total number of hours of bright sunshine recorded were the extreme north east of Scotland and the extreme south-west of England.

Fog.—Fog occurred frequently in most districts during the month; the foggiest period generally extended from the 23rd to the 27th.

Very dense fog occurred locally on the 24th and at Glasgow and Aldergrove (north-east Ireland) the fog continued throughout the day. In London, Glasgow and other large towns the fog was particularly dense on the evening of the 24th.

Miscellaneous Phenomena.—Halos of 22° were observed on several occasions during the month. The Zodiacal Light was seen at Oxford on the 7th and 9th. Aurora was observed at Cockle Park on the 9th, at Gordon Castle on the 12th, 22nd and 29th and at Deerness on the 28th.

TABLE I.—DISTRICT VALUES—NOVEMBER, 1926.

[1908.]

DISTRICTS			AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.			SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL.				
			Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Nor- mal.	At 4 ft.	Devia- tion from Nor- mal.	Total.	Devia- tion from Nor- mal.	Number of Days	Daily Mean.	Devia- tion from Nor- mal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date	
					Daily Max.	Daily Min.	Ad- justed Daily Mean	Devia- tion from Nor- mal.																			
			°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	hr.	hr.	%					mb.		mb.			
0. SCOTLAND, N. ...			55	19	45.8	36.6	41.2	-0.6	—	—	—	—	4.78	121	-22	22	1.98	+0.76	25	6.6	6.3	7.0	6.1	1023	26,27, 29, 30	952	5
Eastern.																											
1. SCOTLAND, E. ...			59	9	44.5	35.0	39.7	-1.4	—	—	—	—	4.28	109	+30	22	2.44	+0.71	30	5.9	6.9	6.4	6.4	1023	27	956	5
2. ENGLAND, N.E. ...			58	16	47.2	37.5	42.3	-0.8	41.9	-0.8	46.9	-1.4	3.20	81	+22	21	1.69	-0.18	20	5.8	7.4	7.6	6.7	1025	16	963	20
3. ENGLAND, E. ...			58	22	49.4	40.1	44.7	+1.2	45.4	+0.4	49.5	-0.5	3.47	88	+29	21	1.40	-0.72	16	6.7	7.7	8.1	6.9	1025	16, 25	967	20
4. MIDLAND COUNTIES ...			59	17	47.5	36.5	42.0	-0.7	42.1	-1.4	46.5	-1.9	4.97	126	+62	21	1.53	-0.26	18	—	7.7	7.4	6.6	1024	16	962	20
5. ENGLAND, S.E. ...			60	21	50.6	40.6	45.6	+0.7	46.4	+1.1	50.5	-0.3	6.71	170	+92	24	1.39	-0.76	16	6.7	8.3	8.2	6.9	1026	16	962	20
Western.																											
6. SCOTLAND, W. (& I. of Man) ...			58	13	47.0	36.5	41.7	-1.5	—	—	45.5	-1.7	6.26	159	+28	21	1.64	-0.03	20	—	8.0	8.0	7.2	1022	16, 30	964	5
7. ENGLAND, N.W. (& N. Wales) ...			62	19	47.3	38.3	42.8	-1.2	42.0	-1.0	46.9	-1.5	5.22	133	+40	22	1.81	+0.08	21	5.8	7.5	8.0	6.8	1023	16	965	20
8. ENGLAND, S.W. (& S. Wales) ...			59	19	50.3	39.7	45.0	-0.6	46.0	-0.4	50.5	-0.9	8.27	210	+103	26	2.17	+0.03	24	6.3	7.8	7.4	6.9	1027	27	963	20
9. IRELAND, N. ...			59	26	48.0	37.9	42.9	-1.1	44.0	-1.1	48.4	-1.2	4.77	121	+23	23	1.93	-0.02	23	5.7	6.8	6.1	6.0	1025	26	957	5
10. IRELAND, S. ...			60	22	49.3	38.3	43.8	-1.5	44.3	-1.9	47.9	-1.7	5.37	136	+34	25	2.08	-0.13	24	—	7.4	7.0	6.5	1027	26	963	20
11. CHANNEL I. (& Scilly) ...			58	36	52.6	45.3	48.9	-0.4	48.7	-0.5	53.4	-0.1	7.20	183	+82	27	2.46	+0.03	27	5.3	7.7	6.4	6.1	1026	16	966	20
Mean: DISTRICTS 1-10 ...			62	9	48.1	38.0	43.1	-0.7	44.0	-0.6	48.1	-1.2	5.25	133	+46	23	1.81	-0.13	21	6.1	7.5	7.4	6.7	1027	—	956	—
			°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		

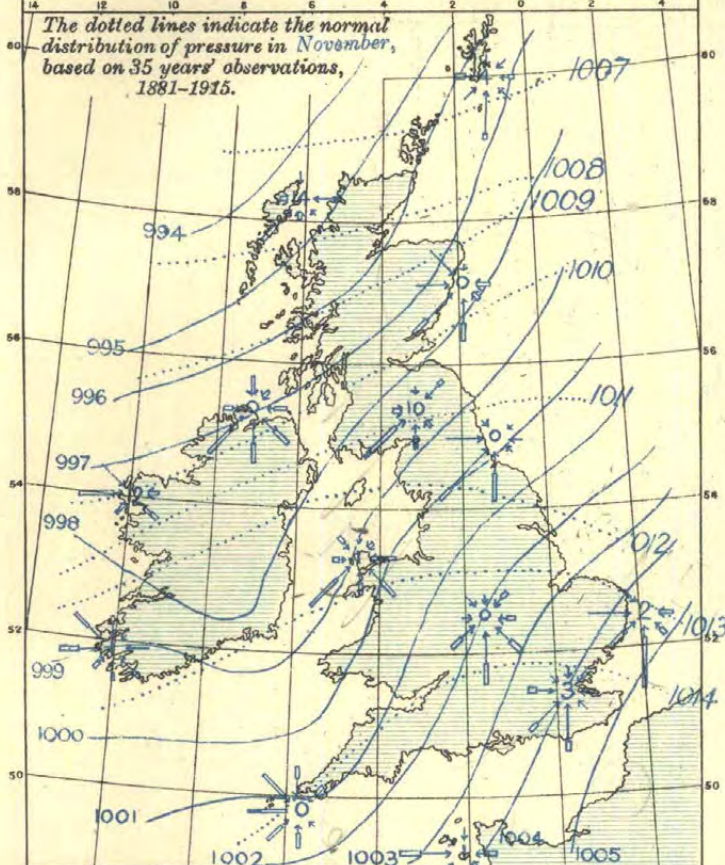
TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.—NOVEMBER, 1926.

[1914.]

DISTRICT AND STATION.	Height.			Distribution of Wind.††										Extreme Velocities.									
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.						
				Dates of Occurrence.	Duration.	No. of Days.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.	Mid Time.	Speed.	Time								
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.		mi/hr.	m/s.	day.	hr.	mi/hr.	m/s.	d.	h.	m.		
Shetlands Lerwick ...	310	42	33†	5, 13-15, 19	32	12	160	216	183	129	0	220	47	21	5	21	70	31	5	21	20		
Orkneys Deerness (Cup Anr.)	188	16	5	5, 14, 19	9	12	127	228	277	79	0	70	42	19	19	10	—	—	—	—	—		
1. SCOTLAND, E.																							
Aberdeen Aberdeen ...	70	42	33†	—	0	7	31	222	376	91	0	70	34	15	19	6	55	25	5	11	40		
Kincardine Balmakewan ...	140	25	18	—	0	1	4	97	(288)	(311)	0	230	33	15	5	14	59	26	5	14	40		
Edinburgh Edinburgh ...	485	39	31†	5	7	7	66	204	331	112	0	200	51	23	5	10	84	38	5	9	40		
2a. SCOTLAND, W.																							
Renfrew Paisley ...	188	81	15	—	0	3	21	109	369	221	0	180	36	16	5	5	70	31	5	4	45		
Dumfries Eskdalemuir ...	825	50	22	5	10	9	60	175	235	240	0	220	46	21	5	11	70	31	5	10	10		
2. ENGLAND, N.E.																							
Durham South Shields ...	72	61	12	—	0	9	55	200	421	44	0	160	34	15	2	6	60	27	5	10	50		
York, E.R. Spurn Head ...	67	42	35†	—	0	12	103	340	227	50	0	160	39	17	5	8	51	23	5	8	40		
Lincoln Cranwell ...	280	43	31†	—	0	7	27	218	(365)	(110)	0	180	35	16	5	8	45	20	5	8	45		
3. ENGLAND, E.																							
Norfolk Gorleston ...	52	42	33†	5	1	12	127	267	203	122	0	180	39	17	5	9	53	24	13	15	55		
Suffolk Felixstowe Aero.	55	40	25	—	0	14	102	299	(114)	(200)	5	190	37	17	13	17	49	22	20	12	15		
Essex Shoeburyness ...	115	104	14†	—	0	15	94	282	166	178	0	180	37	17	5	9	52	23	20	12	0		
4. MIDLAND COUNTIES.																							
Warwick Birmingham ...	643	118	18	—	0	4	12	232	418	58	0	160	29	13	5	7	54	24	10	11	15		
5. ENGLAND, S.E.																							
Surrey Richmond (Kew Obs)	82	65	22	—	0	2	2	251	315	152	0	220	25	11	13	17	43	19	21	11	25		
Surrey Croydon ...	284	40	24	—	0	14	141	289	248	42	0	230	37	17	20	12	57	25	20	12	15		
Kent Dover ...	61	32	22	—	0	14	141	289	248	42	0	—	37	17	20	12	57	25	20	12	15		
Kent Lympne ...	409	70	55†	13, 20	5	12	101	262	314	38	0	180	40	18	13	19	58	26	13	18	40		
Hampshire Petersfield (Stoner Hill) ...	811	42	34†	—	0	1	1	271	339	109	0	210	25	11	15	17	45	20	14	10	50		
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	6	25	255	276	164	0	210	30	13	13	16	57	25	14	2	20		
Hampshire Calshot ...	55	45	31†	5, 13	2	17	150	278	(231)	(59)	0	220	39	17	13	16	51	23	13	12	5		
Hampshire Worthy Down ...	314	43	27†	—	0	14	18	202	226	274	0	160	30	13	10	12	56	25	5	7	50		
Wiltshire Larkhill ...	526	51	34†	5	1	15	112	294	(298)	(15)	0	190	39	17	5	8	56	25	5	8	25		
7a. ENGLAND, N.W.																							
Lancashire Fleetwood ...	112	50	12	—	0	8	63	229	334	74	0	250	36	16	15	1	59	26	5	9	25		
Lancashire Southport ...	77	59	45†	5, 14, 15	17	8	53	250	354	46	0	250	44	20	14	24	58	26	14	23	20		
7b. NORTH WALES.																							
Anglesey Holyhead ...	64	45	29†	5	2	13	136	326	205	51	0	230	41	18	5	8	65	29	5	5	35		
Flint Sealand ...	77	61	49†	—	0	6	44	178	(488)	(10)	0	230	32	14	5	10	52	23	5	10	30		
8b. ENGLAND, S.W.																							
Devon Plymouth ...	185	88	2	1, 2, 5, 10, 11, 13, 18	49	20	147	233	237	40	No	Record.	—	57	25	10	8	80	36	10	8	30	
Cornwall Pendennis Castle	256	65	24	—	0	12	77	212	(206)	(221)	0	—	43	19	2	1	66	29	10	9	5		
Dorset Lyme Regis ...	554	59	56†	2, 10	4	12	77	212	(206)	(221)	0	—	43	19	2	1	66	29	10	9	5		
10. IRELAND, S.																							
Dublin Kingstown (Cup Anr.) ...	49	27	16	5, 10, 14, 18	12	16	140	230	262	53	23	230	51	23	5	8	—	—	—	—	—		
Clare Quilty ...	100	40	32†	5	8	17	145	310	224	33	0	—	55	25	5	5	82	37	5	4	55		
Kerry Cahirciveen (Valentia Observatory)	98	41	34†	1, 4, 5	7	13	107	279	247	80	0	220	47	21	5	1	74	33	5	2	50		
Cork Weaver Pt. ...	160	30	21†	4, 5, 18	6	10	55	265	279	115	0	—	45	20	5	3	75	33	5	2	0		
11. SCILLY ISLES.																							
St. Mary's ...	160	42	35†	8, 11, 18, 21	7	23	246	280	141	46	0	340	41	18	8	17	63	28	14	0	5		

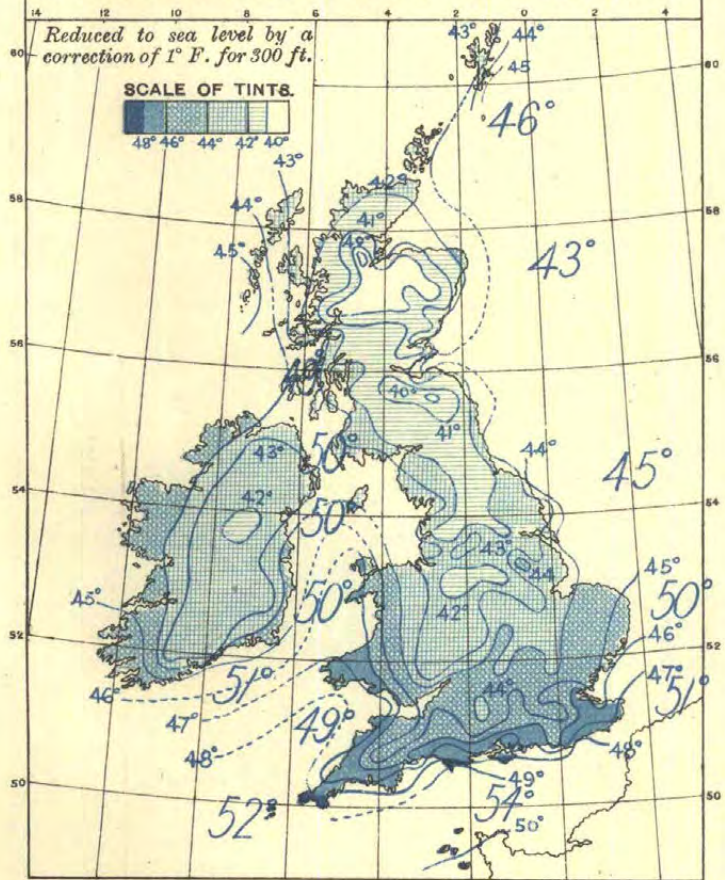
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1. WIND AND MEAN PRESSURE. 7 A.M.



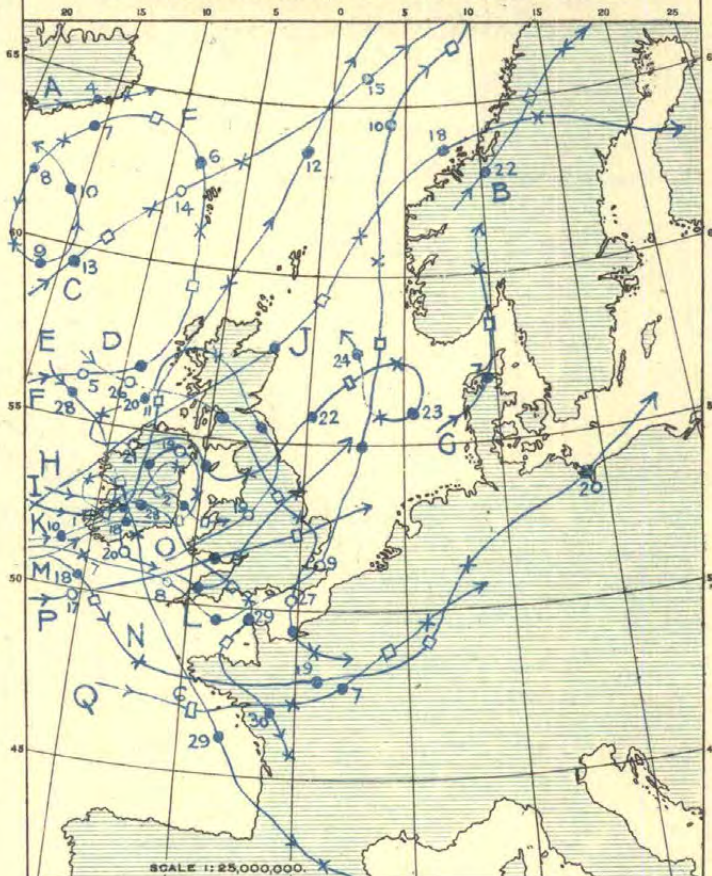
WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus:
 LIGHT TO MODERATE GALE
 30 OBS. = 1 inch = 1

3. DISTRIBUTION OF MEAN TEMPERATURE.



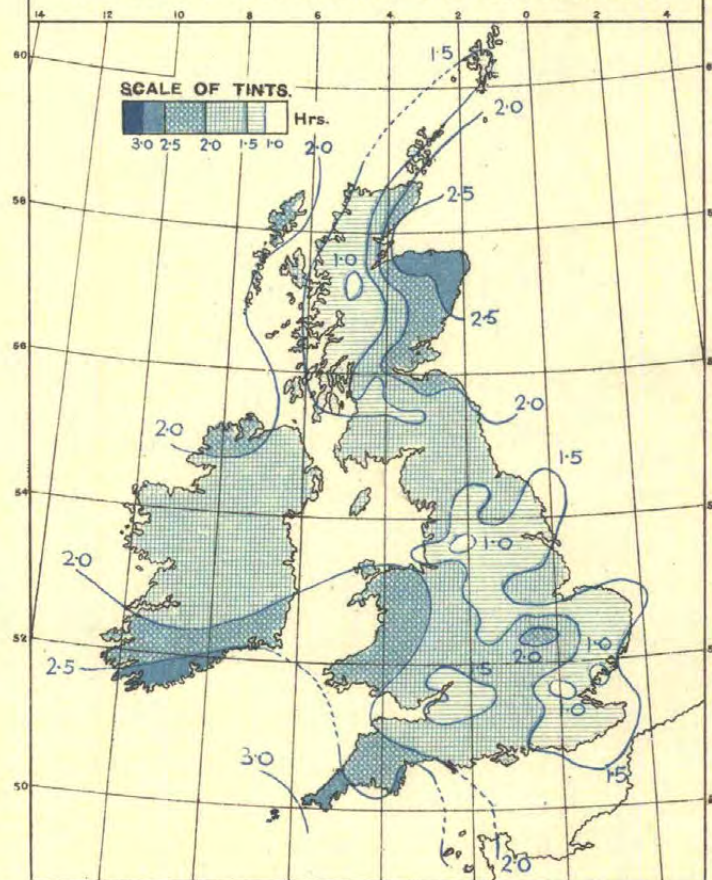
Sea temperatures are shown in large figures, thus: 46°

2. MOVEMENTS OF DEPRESSIONS.

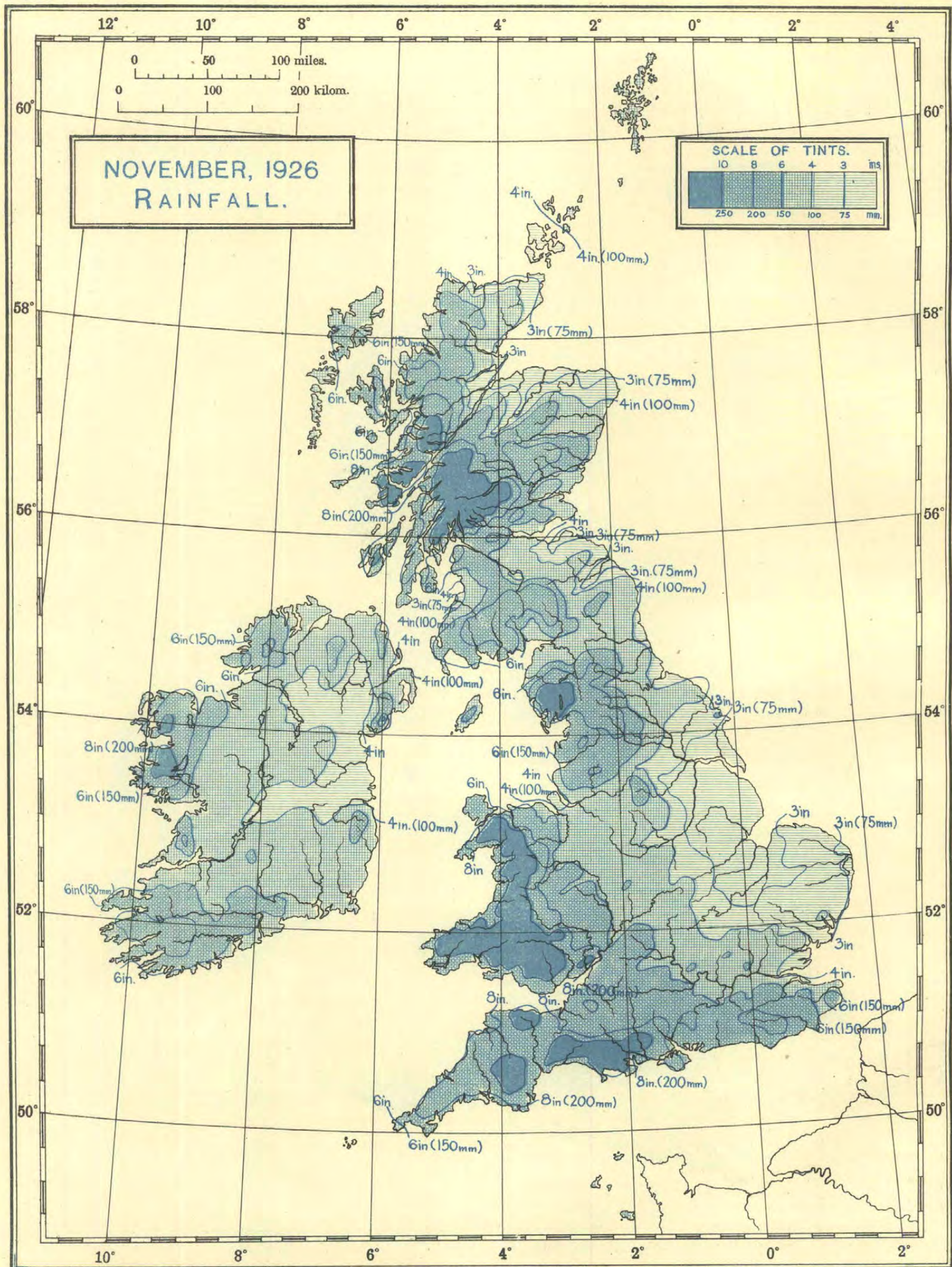


Positions of centres are shown thus: ○ at 1hr; ● at 7h; □ at 13h; X at 18h.

4. BRIGHT SUNSHINE, HOURS PER DAY.



* The pressure is expressed in millibars.



Scale 1 : 5,000,000.

Ps. 1972/14/16. Wt. 70 A. D. 22. 1/25. 12/26.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.			Total Fall.	Deviation from Normal.	Most in a day.			Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.		Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				A	B			Maximum.	Date.	Minimum.													Date.	1 ft.		4 ft.	0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																																						Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.		Height of Station above Mean Sea Level.		AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.						
							Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.			Deviation from Normal.	Most in a day.		Precip'n				Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.									
										A	B	Maximum.	Date.							Minimum.	Date.	Amount.	Date.	0.2 mm. or more.	1 mm. or more.					Snow.	Snow lying.	Fog.	Thunder.	Fog.	Ground.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.
2. ENGLAND, N.E.																																							
Northumberland.	Berwick-on-T.	9 9 9	76	47.1	36.7	41.9	—	57	4th	23	1st	—	—	2.68	68	—	11	4th	18	14	0	0	0	0	0	0	13	1	2.49	—	—	—							
	Bellingham	9 9 9	848	43.8	34.2	39.0	—	52	4th	19	1st	—	—	5.66	144	—	26	1st	23	18	—	—	—	—	—	—	—	—	—	—	—								
	Cockle Park	2121 9	324	46.4	35.4	40.9	-0.6	57	5th	23	1st	40.0	44.0	4.36	111	+45	19	18th	24	17	1	0	1	0	2	15	2	2.21	+0.08	26									
	Tynemouth	18-7 7	67	47.3	39.9	43.6	+0.3	55	5th	26	1st	—	—	3.72	94	+40	15	8th	22	18	0	0	1	0	2	6	0	—	—	—	—								
Durham.	Chopwellwood	9 9 9	445	46.5	33.9	40.2	—	58	6th	21	1st	—	—	5.18	132	—	43	18th	20	18	0	0	0	0	0	9	0	2.04	—	—	—								
	Durham	2121 9	336	45.9	34.5	40.2	-1.8	53	5th	22	1st	—	—	3.53	90	+32	10	1, 13	23	16	2	0	0	0	2	11	2	1.69	-0.14	20									
	Houghton	9 9 9	160	47.3	33.8	40.5	—	54	4, 5	16	1st	—	—	4.27	109	—	15	4th	27	19	2	0	0	0	3	17	0	1.59	—	—	—								
	Ushaw College	9 9 9	594	45.3	35.4	40.3	—	52	4th	25	1st	—	—	4.18	106	—	13	13th	24	18	1	0	2	0	9	—	—	—	—	—	—								
York, N. Riding.	Ampleforth	9 9 9	350	46.1	34.9	40.5	-1.4	53	5th	27	24th	—	—	5.05	128	+61	17	1st	26	19	0	0	1	0	5	—	—	—	—	—	—								
	Comondale	9 9 9	548	46.2	34.5	40.3	—	53	4th	18	1st	44.6	—	4.72	120	—	14	10th	23	19	2	0	3	0	0	12	0	—	—	—	—								
	Rounton	2121 9	249	45.9	35.9	40.9	-1.0	52	5, 11	21	1st	43.0	—	4.24	108	+51	20	1st	25	19	0	0	0	0	3	13	0	—	—	—	—								
	Scarborough†	9 9 9	118	48.4	39.4	43.9	-0.2	54	4, 5, 11	34	4th	—	—	4.61	72	+9	7	4th	21	19	0	0	1	0	0	1	0	1.41	-0.29	17									
York, E. Riding.	West Witton	9 9 9	605	44.8	35.7	40.3	—	53	5th	21	1st	39.5	44.0	6.16	157	—	25	1st	24	19	—	—	—	—	—	11	0	—	—	—	—								
	York	2121 9	56	47.1	37.0	42.1	-0.9	55	5th	25	1st	43.4	47.6	3.16	80	+27	12	1st	22	18	0	0	0	0	—	—	—	—	—	—	—								
	Bridlington	2121 9	76	47.7	37.1	42.4	—	54	11th	28	25th	—	—	2.61	66	—	9	4th	19	18	0	0	1	0	4	—	—	—	—	—	—								
	Hull	2121 9	8	48.4	37.9	43.1	+0.2	56	5th	27	1st	42.9	48.0	2.80	71	+15	8	17th	24	16	0	0	0	0	14	18	0	1.21	—	—	—								
Lincoln.	Osgodby	2121 9	30	47.6	34.8	41.2	—	56	5th	23	1st	—	—	3.12	79	—	11	1st	21	18	0	0	1	0	3	10	0	1.51	—	—	—								
	Spurn Head	18-7 7	29	47.8	41.3	44.5	0.0	54	5th	36	1st	—	—	2.34	59	+12	8	17th	18	13	1	0	0	0	1	—	—	—	—	—	—								
	Cranwell	18-7 7	236	47.6	37.1	42.3	—	55	5th	26	1st	42.0	46.6	2.36	60	—	13	8th	17	14	0	0	0	0	3	7	2	1.90	—	—	—								
	Cleethorpes	9 9 9	23	48.7	37.8	43.3	—	57	5th	29	25th	—	—	2.68	68	—	12	8th	18	15	0	0	0	0	2	—	—	—	—	—	—								
3. ENGLAND, E.	Lincoln	9 9 9	58	48.4	36.7	42.5	-0.2	57	5th	26	1st	42.5	47.8	2.23	57	+9	12	25th	18	16	0	0	0	0	14	6	2	—	—	—	—								
	Skegness	9 9 9	12	48.4	39.0	43.7	+0.4	55	5th	28	25th	—	—	2.43	62	+7	9	8th	20	16	0	0	0	0	1	—	—	—	—	—	—								
	Norfolk.																																						
	Cromer	9 9 9	150	49.2	39.1	44.1	-0.2	55	11th	31	26th	—	—	3.22	82	+22	15	8th	20	15	0	0	0	0	0	—	—	—	—	—	—	—							
Suffolk.	Geldeston	9 9 9	37	50.2	40.1	45.1	+1.2	56	11, 12, 15	31	26th	—	—	2.69	68	+9	11	8th	19	13	0	0	1	0	—	—	—	—	—	—	—								
	Hunstanton	9 9 9	105	49.3	39.8	44.5	—	55	11th	30	25, 26	—	—	2.56	65	—	11	8th	18	13	0	0	0	0	3	—	—	—	—	—	—								
	Norwich	9 9 9	98	48.8	39.6	44.2	+1.1	55	11, 15	29	1st	42.3	—	3.09	78	+13	13	8th	21	15	0	0	0	0	—	—	—	—	—	—	—								
	Sprowston	9 9 9	93	49.2	38.5	43.9	—	55	11, 15	23	1st	—	—	2.98	76	—	13	8th	16	12	0	0	0	0	4	6	1	1.31	—	—	—								
Cambridge.	Yarmouth	18-7 7	5	49.3	41.8	45.5	+1.4	57	12th	35	7, 25	45.4	50.7	2.76	70	+9	18	8th	21	11	0	0	0	0	4	0	0	1.32	—	—	—	—							
	Bungay (Flix'n)	9 9 9	79	49.1	39.4	44.3	—	55	15, 18	30	26th	—	—	3.09	79	—	14	26th	23	14	0	0	0	0	2	10	0	—	—	—	—								
	Copdock	9 9 9	164	49.4	39.8	44.6	—	56	12th	30	1, 25	44.9	48.9	4.16	106	—	23	13th	21	14	0	0	1	0	1	4	0	1.20	—	—	—								
	Felixstowe Aero	18-7 7	15	49.1	42.9	46.0	—	55	12th	32	25th	—	—	3.12	79	—	17	13th	21	14	0	0	0	0	1	3	1	1.52	—	—	—								
Bedford.	Felixstowe	9 9 9	15	49.6	41.5	45.5	+0.9	55	12th	32	1, 25, 26	—	—	2.88	73	+19	15	13th	20	14	0	0	0	0	1	—	—	—	—	—	—	—							
	Lowestoft	9 9 9	83	49.2	41.3	45.3	+0.8	54	11, 12, 17	34	26th	45.0	49.4	2.83	72	+12	17	8th	18	13	0	0	0	0	2	0	4	1.30	-0.97	15									
	Cambridge	2121 9	41	50.7	38.2	44.5	+1.4	57	5th	25	25th	45.0	49.5	2.88	73	+24	15	8th	18	13	0	0	0	0	—	—	—	—	—	—	—								
	Cambridge	9 9 9	78	49.6	38.6	44.1	—	56	5th	25	25th	—	—	3.10	79	—	14	6th	20	13	0	0	2	0	4	8	2	1.76	—	—	—	—							
Hertford.	Luton	9 9 9	390	48.9	37.5	43.2	—	56	15th	22	1st	43.9	51.1	4.13	105	—	16	8th	23	15	0	0	0	0	2	6	0	1.59	—	—	—	—							
	Woburn	9 9 9	291	48.9	37.0	42.9	+0.3	55	5, 15	22	1, 25	44.4	49.4	3.39	86	+29	12	13th	23	18	0	0	0	0	—	—	—	—	—	—	—								
	Benington	2121 9	405	48.5	38.4	43.5	+0.8	56	12th	25	25th	44.7	48.0	4.62	117	+57	23	8th	25	16	0	0	0	0	5	13	0	1.51	—	—	—	—							
	Berkhamsted	9 9 9	450	48.7	37.7	43.2	+0.4	56	12th	27	1, 25	—	—	5.41	137	+63	18	7th	26	23	0	0	1	0	4	20	0	—	—	—	—								
Essx.	Rothamsted	9 9 9	420	47.6	37.4	42.5	-0.2	53	5, 12, 15	25	25th	43.3	—	4.94	126	+61	17	7th	24	18	0	0	1	1	3	14	1	1.50	-0.67	17									
	St. Albans	9 9 9	272	49.3	37.3	43.3	—	55	5, 12, 15	26	1st	45.4	—	4.91	125	—	18	7th	25	19	0	0	1	0	2	19	0	—	—	—	—								
	Clacton-on-S.	18-7 7	55	48.9	43.0	45.9	+1.8	55	12th	30	25th	45.9	50.1	3.41	87	+39	19	13th	22	16	0	0	0	0	1	2	1	1.48	-0.85	17									
	Chelmsford	9 9 9	134	50.1	38.1	44.1	—	56	5, 12, 15	25	25th	—	—	4.30	109	+52	28	13th																					

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.						
					Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.													
					A	B		Maximum.	Date.	Minimum.	Date.													Amount.	Date.	0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.
					Max.	Min.																																Mean of A and B.
4. MID. COUNTIES—cont.																																					
Warwick.	Birmingham	18-7 7	535	46.8	37.9	42.3	-0.7	55	5th	27	1st	43.0	48.1	5.64	143	+82	25	10th	19	16	0	0	3	1	7	5	0	1.57	+0.24	18							
	B'ham, Sparkhill	713 7	424	48.0	36.8	42.4	—	54	4.5, 15	23	1st	—	—	5.80	147	—	32	1st	21	18	0	0	3	1	7	10	3	—	—	—							
	Coventry	9 9 9	270	48.3	37.0	42.7	-0.5	57	10th	26	1st	43.0	49.0	4.89	124	+66	30	1st	23	19	0	0	0	1	8	7	0	1.43	-0.10	16							
Oxford.	Leamington Spa	9 9 9	165	49.1	38.4	43.7	—	59	15th	24	1st	43.0	50.8	4.70	119	—	15	10th	21	17	0	0	0	1	4	7	0	1.33	—	15							
	Rugby	2121 9	390	48.7	36.2	42.5	—	55	5th	23	1st	—	—	4.03	102	—	15	13th	22	19	0	0	0	0	0	10	0	—	—	—							
	Leafield	18-7 7	612	46.7	37.2	41.9	—	54	15th	26	1st	—	—	6.03	153	—	20	1st	25	22	1	1	2	1	5	11	1	1.61	—	18							
	Oxford	† 9 9 9	208	49.9	38.5	44.2	+0.7	56	15th	27	1st	44.6	49.6	4.47	113	+55	13	6th	26	22	0	0	0	0	7	7	0	1.63	-0.37	19							
			24	208																																	
Bucks.	Mursley	9 9 9	490	48.5	36.5	42.5	—	55	5th	24	1st	44.5	46.4	3.89	99	—	16	6th	21	16	2	0	3	0	—	7	0	1.71	—	19							
Stafford.	Cheadle	9 9 9	646	45.1	34.2	39.7	-2.1	53	4th	27	1,2,25,26	—	—	5.17	131	+57	29	1st	19	16	—	—	—	—	—	16	—	—	—	—	—						
Shropshire.	Mayfield	9 9 9	374	46.7	33.2	39.9	—	55	4th	23	1st	—	—	4.86	123	—	32	1st	18	15	0	0	1	1	—	17	0	1.67	—	19							
	Roden, Well'n	9 9 9	207	47.0	34.8	40.9	—	56	13th	20	1st	—	—	4.35	111	—	17	16th	21	16	0	0	0	0	—	—	0	—	—	—							
	Wellington	9 9 9	259	47.5	36.4	41.9	—	56	13th	23	1st	—	—	5.21	132	—	25	1st	19	14	0	0	0	0	—	9	1	1.71	—	20							
	Wistanstow	2121 9	481	47.1	34.4	40.7	-2.3	57	11th	20	1st	—	—	5.97	152	+78	22	1st	23	18	—	—	—	—	—	13	—	—	—	—	—						
Worcester.	Malvern	9 9 9	377	47.4	38.0	42.7	—	54	4.5, 15	27	25th	42.2	46.9	6.45	164	+100	22	1st	24	20	0	0	1	1	4	4	1	1.77	—	20							
	Tenbury	9 9 9	313	46.8	35.6	41.2	-1.9	54	4.5, 13, 15	22	1st	42.4	—	5.69	145	+91	30	1st	21	17	1	0	2	1	—	16	—	—	—	—	—						
	Worcester (Perdiswell)	9 9 9	95	48.7	36.0	42.3	—	59	13th	22	1st	—	—	5.87	149	—	25	1st	20	18	—	—	—	—	—	9	—	1.61	—	18							
Hereford.	Bromyard	9 9 9	392	47.6	34.9	41.3	—	54	4, 11, 15	21	1st	41.9	47.0	6.52	166	—	23	8th	23	18	1	0	0	1	8	12	0	—	—	—	—						
	Hereford	9 9 9	291	47.8	35.4	41.6	-1.5	55	15th	23	1st	—	—	6.90	175	+111	32	1st	21	19	0	0	2	2	4	24	4	—	—	—	—						
	Ross-on-Wye	18-7 7	223	48.8	38.9	43.9	+0.3	56	15th	23	1st	43.0	48.0	7.81	199	+135	24	8th	24	20	0	0	2	0	6	8	0	1.54	—	17							
Gloucester.	Cheltenham	2121 9	214	49.4	38.6	44.0	+0.6	56	5, 13, 15	25	1st	44.2	48.7	6.59	167	+105	38	1st	24	20	1	0	1	2	1	4	0	1.72	—	20							
	Cirencester (Rendcomb Coll)	9 9 9	572	47.9	36.3	42.1	—	55	15th	24	1st	—	—	8.62	193	—	25	1st	24	22	—	—	—	—	—	—	—	—	—	—	—						
	Clifton	9 9 9	225	48.7	39.0	43.9	-0.8	55	4, 13, 15	28	1st	—	—	7.62	193	+113	27	8th	24	24	0	0	1	0	7	1	0	1.55	-0.35	18							
	Over Court	9 9 9	147	50.4	37.7	44.1	—	56	4, 12, 15	26	1st	—	—	7.42	188	—	27	8th	24	24	1	0	0	0	7	—	0	—	—	—	—						
5. ENGLAND, S.E.																																					
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.79	+0.02	9							
	Camden Square	9 9 9	110	49.5	41.1	45.3	+1.0	55	5, 11, 15	30	1st	45.7	50.0	4.71	120	+60	21	13th	25	19	0	0	0	0	—	9	—	—	—	—	—						
	East Ham	9 9 9	15	50.1	40.3	45.2	—	56	5, 11, 15	30	1, 28	—	—	4.50	114	—	23	13th	22	18	—	—	—	—	—	—	—	—	—	—	—						
	Enfield	9 9 9	148	49.7	39.1	44.4	—	56	11th	28	25th	—	49.1	4.51	115	+53	25	13th	24	18	0	0	0	1	3	6	0	1.22	—	14							
g	Greenwich	2424 9	149	50.2	39.3	44.7	+0.7	59	5th	27	1st	47.4	49.9	4.76	121	+63	22	13th	22	19	0	0	0	0	9	13	0	0.89	-0.83	10							
			*149																																		
	Hampstead Res.	2121 9	450	48.2	40.2	44.2	—	54	5, 15	28	25th	—	—	5.73	145	—	26	13th	25	18	—	—	—	—	—	11	—	1.13	—	13							
	Kensington	18-9 9	80	49.6	41.7	45.7	—	56	5, 11, 15	29	1st	45.1	50.1	5.27	134	—	21	13th	26	19	0	0	1	1	10	7	0	—	—	—	—						
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.75	—	8							
	Richmond (Kew Obs.)	2424 24	18	50.0	40.3	45.1	+1.1	56	5, 11	29	1st	45.1	50.0	5.12	130	+74	24	8th	20	18	0	0	2	1	5	8	0	1.36	-0.37	15							
			*18																																		
	Stroud Green	18-7 7	212	49.3	41.0	45.1	—	56	12th	29	1st	—	—	4.77	121	—	26	13th	22	15	0	0	0	0	5	13	0	—	—	—	—						
	Tottenham	† 2121 9	51	50.4	41.8	46.1	—	56	5, 11, 16	31	25, 28	—	51.7	4.81	122	—	25	13th	24	21	1	0	0	0	—	5	0	0.90	-0.76	10							
	Westminster	9 9 9	27	50.8	41.7	46.3	+1.3	57	5th	29	1st	—	—	4.86	123	+69	21	13th	23	19	—	—	—	—	—	—	1	—	0.83	-0.17	9						
Surrey	Addington	9 9 9	472	47.5	39.1	43.3	—	54	5th	29	1st	—	—	6.00	152	—	28	13th	25	21	—	—	—	—	—	—	—	—	—	—	—						
	Carshalton	† 9 9 9	140	49.5	38.9	44.2	—	56	5th	26	1st	46.7	48.2	5.55	141	—	22	13th	21	20	0	0	0	1	—	5	0	—	—	—	—						
	Croydon Aero.	18-7 7	244	48.8	39.9	44.3	—	55	5, 12	25	25th	—	—	5.49	139	—	25	13th	23	19	0	0	0	1	4	7	0	1.34	—	15							
	Wisley	9 9 9	150	49.9	39.1	44.5	+1.1	56	5, 12	26	1, 25	45.3	49.1	5.46	139	+83	21	13th	25	20	0	0	2	0	4	9	1	1.37	-0.53	15							
Kent.	Biggin Hill	18-7 7	597	47.9	40.1	44.0	—	55	12th	29	1st	—	—	7.00	178	—</																					

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n 0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Daily Mean.	Deviation from Normal.	Per Cent.				
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.																
			Max.	Min.																											
5. ENGLAND, S.E.—cont.																															
Hampshire	Calshot	18-7 7	8	50.6	42.8	46.7	—	56	5th	32	1st	—	—	6.48	165	—	36	13th	23	21	0	0	4	3	1	4	3	1.69	—	19	
—(cont.)	Grayshott	9 9 9	661	48.2	38.6	43.4	+1.2	56	12th	28	1st	44.2	—	7.52	191	+105	35	13th	26	24	1	0	1	2	5	9	2	1.50	-0.80	17	
	Long Sutton	9 9 9	479	49.3	38.7	44.0	—	56	5, 12	26	1st	45.0	—	6.16	157	—	23	13th	23	22	1	0	1	0	2	6	0	1.52	—	17	
	Petersfield (Stoner Hill)	9 9 9	748	48.3	39.2	43.7	—	59	15th	30	1st	—	—	8.68	221	—	39	13th	27	25	0	0	1	1	6	9	0	—	—	—	
	Portsmouth	9 9 9	15	51.6	42.4	47.0	+1.0	57	5th	30	1st	47.8	51.9	6.88	175	+98	36	13th	25	24	0	0	1	0	2	5	1	1.63	—	18	
	Southamp'n	2121 9	64	51.0	40.4	45.7	+0.3	57	5th	28	1st	—	—	7.52	191	+111	28	13th	27	26	0	0	2	4	4	5	1	1.23	-0.97	14	
	S. Farnboro'	18-7 7	230	49.1	39.0	44.1	—	57	5, 12	24	1st	—	—	5.78	147	—	23	13th	25	21	0	0	1	0	5	4	0	1.53	—	17	
	Winchester (Worthy Down)	18-7 7	272	49.7	38.4	44.1	—	56	5th	24	1st	—	—	7.73	196	—	28	18th	25	24	0	0	3	2	3	12	0	1.49	—	17	
I. of Wight.	Newport	9 9 9	48	51.5	39.6	45.5	—	59	4th	27	1st	—	—	8.49	216	—	47	13th	25	23	0	0	2	2	1	8	0	—	—	—	
	Ryde	9 9 9	13	51.3	42.4	46.9	—	57	5, 15	33	25th	—	—	6.91	175	—	41	13th	26	24	0	0	3	1	1	—	0	1.44	—	16	
	Sandown	9 9 9	30	52.0	41.1	46.5	—	57	5, 15	29	25th	—	—	6.71	170	—	31	13th	28	24	0	0	1	0	0	—	2	1.50	—	17	
	Totland Bay	9 9 9	140	51.5	41.7	46.6	+0.3	56	5, 12, 15	31	1st	—	—	7.69	195	+115	39	13th	23	23	0	0	1	2	0	4	5	1.63	-0.97	18	
	Ventnor (Hospital)	9 9 9	59	52.0	44.3	48.1	+0.5	57	12th	33	1st	—	—	7.72	196	+114	39	13th	25	21	—	—	—	—	—	—	—	1.83	-0.74	20	
	(Public Pk.)	9 9 9	196	50.9	43.8	47.3	—	56	12th	33	1st	47.7	52.2	—	—	—	33	13th	—	—	0	0	2	0	0	1	0	1.65	—	18	
Wilts.	Larkhill	9 9 9	440	49.1	36.9	43.0	—	55	5th	23	1st	—	—	6.31	160	—	21	8th	25	23	1	0	2	2	3	13	2	—	—	—	
	Marlboro'	9 9 9	424	49.2	36.5	42.9	+0.7	54	11, 13, 15	22	1st	43.6	48.6	7.04	179	+100	24	8th	24	23	0	0	0	0	1	9	0	1.21	-0.56	14	
	Porton	9 9 9	363	49.4	35.1	42.3	—	56	5th	21	1st	44.0	—	7.72	196	—	26	8th	24	20	0	0	2	1	1	14	0	1.62	—	18	
7a. ENGLAND, N.W.																															
Cumber-land.	Aspatria (Mealsgate)	2121 9	487	46.0	37.9	41.9	-0.5	56	5th	26	1st	43.5	47.3	4.88	124	+27	30	6th	25	18	0	0	1	0	—	3	0	1.76	-0.21	21	
	Keswick	9 9 9	254	48.1	36.9	42.5	—	56	13th	21	1st	43.3	48.1	9.13	232	—	84	4th	23	18	1	0	1	0	1	16	0	1.05	—	12	
	Newton Rigg	2121 9	559	46.4	34.7	40.5	-0.2	55	13, 14	23	1, 2	—	—	5.67	144	+55	23	4th	24	20	1	0	0	0	1	16	1	1.65	-0.05	20	
	Scaleby	9 9 9	111	46.2	35.5	40.9	-0.9	55	4th	19	1st	—	—	4.31	110	+34	17	4th	24	19	0	0	1	0	—	—	2	—	—	—	
Lancashire.	Blackpool	9 9 9	66	47.0	38.3	42.7	-1.1	53	4, 5, 13	26	1st	43.7	48.5	6.08	154	+66	28	1st	23	20	0	0	1	0	6	11	1	1.59	-0.28	19	
	Blundellsands	9 9 9	34	47.2	38.4	42.8	—	56	4th	26	1st	41.6	45.9	5.08	129	—	19	16th	23	14	0	0	0	0	—	7	0	—	—	—	
	Bolton	9 9 9	341	46.7	36.2	41.5	—	55	5, 14	27	1st	42.4	46.6	6.46	164	—	28	1st	23	16	0	0	0	0	—	15	0	1.04	—	12	
	Burnley	9 9 9	458	45.7	35.4	40.5	—	53	4, 13	21	1st	41.9	47.0	7.41	188	—	37	1st	26	19	1	0	2	1	6	16	1	1.01	—	12	
	Darwen	2121 9	724	44.9	36.3	40.6	—	51	5, 13	28	1st	40.7	45.1	8.83	225	—	48	1st	24	20	1	1	1	2	3	8	0	1.20	—	14	
	Hutton	9 9 9	82	46.9	36.1	41.5	—	55	5th	23	1st	42.1	47.2	5.49	139	—	22	6th	23	19	0	0	1	2	3	11	3	1.34	—	16	
	Lancaster	9 9 9	311	46.9	37.8	42.3	—	53	4th	28	1st	40.8	47.3	6.71	170	—	23	4th	25	20	0	0	0	0	0	8	1	1.58	—	19	
	Leyland	9 9 9	124	47.2	35.9	41.5	—	55	5, 13	20	1st	—	—	6.20	157	—	33	1st	23	22	0	0	1	0	3	12	0	1.78	—	21	
	Manchester (Whitworth Pk.)	2121 9	125	47.9	38.0	42.9	-0.7	57	13th	29	1, 25, 27	—	—	4.93	125	+58	21	15th	20	14	0	0	0	0	9	—	0	1.25	+0.58	15	
	(Oldham Road)	2121 9	190	47.4	38.3	42.9	-1.3	55	5th	27	1st	41.7	47.7	5.38	137	+62	23	15th	20	13	1	0	0	0	—	4	0	0.78	+0.25	9	
	(Swinton)	9 9 9	253	47.0	35.9	41.5	—	55	5, 13	26	1st	—	—	5.36	136	—	23	1st	22	14	2	0	0	0	5	17	0	0.97	—	11	
	Morecambe	9 9 9	24	47.2	38.0	42.6	—	54	5th	24	1st	—	—	6.13	156	—	26	4th	22	20	0	0	0	0	0	—	0	1.67	—	21	
	Southport	9 9 9	37	46.9	37.6	42.3	-1.4	55	5th	25	1st	41.1	45.5	5.92	150	+70	20	6th	24	19	0	0	3	0	1	7	3	1.72	-0.08	20	
	Stonyhurst	9 9 9	377	45.8	36.4	41.1	-1.5	53	4, 5	23	1st	—	—	5.63	143	+28	16	16th	23	21	0	0	3	1	0	6	2	1.41	-0.16	17	
Cheshire.	Hoylake	9 9 9	30	48.5	37.1	42.8	-2.3	57	4, 13	24	1st	—	—	3.92	100	+30	15	16th	22	18	—	—	—	—	—	—	—	2.20	+0.27	25	
	Liverpool (Bidston)	18-7 7	189	45.7	39.3	42.5	-1.9	57	13th	30	1st	—	—	4.07	103	+39	16	15th	20	15	2	0	4	0	3	1	0	1.72	—	20	
	Macclesfield	9 9 9	500	46.4	35.3	40.9	-1.1	54	13th	23	1st	—	—	4.43	113	+38	31	1st	18	16	0	0	0	0	4	—	0	—	—	—	
	Wallasey	9 9 9	35	48.2	38.4	43.3	—	58	13th	28	1st	—	—	5.11	130	—	20	1st	22	16	0	0	0	0	5	—	0	1.36	—	16	
	West Kirby	9 9 9	25	47.5	37.7	42.6	—	57	4th	25	1st	—	—	3.54	90	—	14	16th	19	15	2	0	1	0	0	8	0	2.03	—	24	
7b. NORTH WALES.																															
Flint.	Hawarden B'ge	9 9 9	22	48.7	37.3	43.0	-1.8	59	13th	24	1st	—	—	4.29	109	—	22	16th	23	16	—	—	—	—	—	—	—	—	—	—	—
	Rhyl	9 9 9	30	49.6	38.1	43.9	-1.1	59	4th	21	1st	—	—	3.10	79	+16	13	15th	21	17	0	0	0	0	1	5	0	1.60	-0.60	19	
	Sealand	18-7 7	16	47.4	36.9	42.1	—	58	13th	20	1st	42.7	46.8	4.41	112	—															

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
						Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.			Most in a day.		Precip'n		Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
						A	B			Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.		VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND fixed at hours at certain Stations during the Month of NOVEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (i.e., snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON: G. C. SIMPSON, F.R.S., Director.

South Kensington, S.W.7, December 22nd, 1926

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.
0	Less than 55 yards.
1	Exceeding 55 yards, less than 220 yards
2	" 220 " " 550 "
3	" 550 " " 1,100 "
4	" 1,100 " " 1½ miles
5	" 1½ miles " 2½ "
6	" 2½ " " 3½ "
7	" 3½ " " 4½ "
8	" 4½ " " 5½ "
9	" 5½ " " 6½ "

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

FOR OFFICIAL USE.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

SUMMARY OF OBSERVATIONS COMPILED FROM RETURNS OF OFFICIAL STATIONS AND VOLUNTEER OBSERVERS.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

Price 9d. Net, Post free, 10d.
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DECEMBER, 1926: EXCEPTIONALLY DRY.

General.—The outstanding feature of the weather of the month was its abnormal dryness. The marked excess of the monthly means of pressure above the normal, and the unusually high absolute values of pressure recorded generally are also noteworthy. In most districts monthly aggregates of sunshine were above the normal.

Fine weather associated with a ridge of high pressure extending from Scandinavia across England and Wales to the Azores, prevailed generally on the 1st; on the 2nd the passage of a depression eastwards near the Faroes caused occasional rain or showers in most districts and in its rear, strong northwesterly winds and hail, sleet and thunder occurred locally in the northern and western districts on the 3rd. Subsequently an anticyclone spread northeastwards from the Azores, and from the 6th to the 11th cloudy weather with much local fog prevailed generally while temperatures rose frequently above the normal.

By the 12th the anticyclone was withdrawing towards Switzerland, while a shallow depression was approaching from Iceland. Northerly winds in the rear of the depression were associated with a temporary drop in temperature on the 14th over Scotland, and on the 15th over England and Wales and Ireland; at Lerwick the day maximum temperature on the 14th was only a degree above freezing point, while at Leafeld the day maximum temperature on the 15th did not exceed 35°F. A grass minimum temperature of 11°F. was recorded at Dumfries on the 15th. Snow and sleet were reported from most districts, and "snow lying" from a few places in the north. Further depressions travelling south of Iceland in an east-south-east direction caused a renewal of generally mild conditions on the 16th with freshening westerly winds.

On the 20th and 21st an anticyclone lay to the west of the British Isles; fair to fine weather with northerly winds and showers of hail or snow were experienced generally. On the 22nd an anticyclone over Scandinavia extended over Scotland: cold north-easterly winds with bright periods and showers of snow or hail were experienced generally during the next few days. At Braemar a screen minimum of 7°F. was recorded on the 25th. The wind freshened considerably at times rising to gale force in the western part of the English Channel.

A comparatively warm westerly current caused a marked rise in temperature in Scotland on the 27th, the day maximum temperature at Aberdeen on that day being 53°F., compared with a day maximum temperature of 41°F. on the 26th. On the 28th the westerly winds had spread over the whole of the British Isles, and during the last few days of the month mild weather was experienced generally.

The general character of the month is illustrated by the following remarks taken from observers' notes:—Southport—A great deficiency of winds from the southern quadrant and an excessive frequency of those from the west and all northerly points. Yet a mild month. Very little precipitation. Huddersfield—(Oakes)—A mild and dry month. Bromyard—A very pleasant month. Dublin—A month notable for persistent high atmospheric pressure, an absence of gales, small rainfall and excessive cloudiness. Cork—A dull month with much cloud and light winds principally from west and north-west. Pressure throughout was remarkably high, particularly on the 24th and 25th. The month was the driest of the year and the driest December in the past 43 years.

Pressure and Winds.—A noteworthy feature of the weather of the month was the high pressure recorded at all stations in regard to both mean and absolute values. The excess above the normal of monthly mean pressure at fixed hours varied from 19.8 mb. at Cahirciveen to 11.4 mb. at Lerwick. The mean pressure was the highest recorded in December at Edinburgh for at least 80 years and the highest on record for December at Greenwich Observatory, Aberdeen and Cahirciveen. At Southport, the mean air pressure was decidedly higher than in any previous December during 55 years observations. The highest recorded pressure at fixed hours during the month was 1052 mb. at Wick on the 24th.

High winds occurred fairly frequently on various dates and at a few places attained gale force. There were no gales of remarkable

severity; the highest mean velocity for an hour was 48 mi/hr. on the 9th and the highest velocity attained in a gust 74 mi/hr. on the 28th at Lerwick.

Temperature.—With the exception of low readings on the 14th and 15th and between the 22nd and the 28th, December, on the whole, was a month of moderate temperature. The mean temperature for Districts 1-10 was 40.8°F. and was 0.2°F. above the normal. The mean temperature was below the normal in the southern districts of England and Wales and Ireland, and in the Channel Isles, and above the normal in the remaining districts. The largest excess relative to the normal was 2.0°F. in Scotland E. (mean temperature 39.9°F.) and the largest deficit, 1.4°F. in England S.W. (mean temperature 41.4°F.). Ground frost occurred frequently during the month; at Hereford, ground frost was recorded on no less than 28 days.

The extreme temperatures for the month were:—(England and Wales) 56°F. at Fowey on the 6th, 15°F. at Welshpool on the 15th; (Scotland) 59°F. at Logie Coldstone on the 8th, 7°F. at Braemar on the 25th; (Ireland) 56°F. at Roches Point on the 5th, 20°F. at Markree and Birr on the 15th.

Precipitation.—In striking contrast to November, the rainfall of December was remarkably deficient in all districts with the exception of parts of the north and north-west of Scotland.

The general precipitation of the British Isles expressed as a percentage of the normal for the period 1881-1915 was 34; the values for the constituent countries were:—England and Wales 26, Scotland 57, Ireland 30. It was the driest December in the period 1870-1926 over the British Isles taken as a whole; in England and Wales, December, 1873, was as dry; in Ireland, December, 1873, was drier, with a general rainfall amounting to 28 per cent. of the normal.

Over England and Wales the greatest deficiency occurred along the south coast of Dorset and Devon; the deficiency was least in some northern districts where rather more than half the normal was recorded.

Over Scotland rainfall exceeded the normal in some northern and north-western districts, but elsewhere there was a decided deficiency and over considerable areas towards the east aggregates were trifling and represented one quarter or less of the normal.

Over Ireland less than one tenth of the normal was recorded at stations in Cork; in the extreme north a few stations recorded rather more than half the normal.

Many observers reported the driest December on record; at stations as widely distributed as Slough (Buckinghamshire), Bath, Lyme Regis (Dorset), Church Stretton (Shropshire) and Darrynane (Kerry) the total for the month was the smallest recorded in December in over 50 years' records. The month was the driest December at Ross-on-Wye since 1818, at Rothamsted since 1864, and at Richmond (Kew Observatory) since the commencement of rainfall records in 1866.

Sunshine.—The mean daily duration of sunshine was above the normal in all Districts except in Scotland N. (where it was only slightly below the normal), Ireland and the Channel Isles. The largest excess relative to the normal, 0.66 hr., occurred in England N.E. (mean daily duration 1.86 hr.) and the largest deficit, 0.41 hr., in Ireland S. (mean daily duration 1.06 hr.).

Fog.—Local fog occurred frequently particularly during the first half of the month. Stations reporting 10 or more days of fog included London (Greenwich Observatory and Kensington), Glasgow, Manchester, Nottingham, Hull, Lincoln and Usk.

Miscellaneous Phenomena.—Halos of 22° were observed on several occasions during the month. Aurora was observed at Deerness on the 4th, at Edinburgh on the 11th, at Wick on the 23rd and at Rothesay on the 25th. In Shetland there was an active display on the 23rd with "auroral glows" on the 16th and 28th. A sun pillar was seen at Ross-on-Wye on the 4th. The Zodiacal light was observed at Ross-on-Wye on the 28th and at Oxford on the 31st.

TABLE I.—DISTRICT VALUES—DECEMBER, 1926.

[1908.]

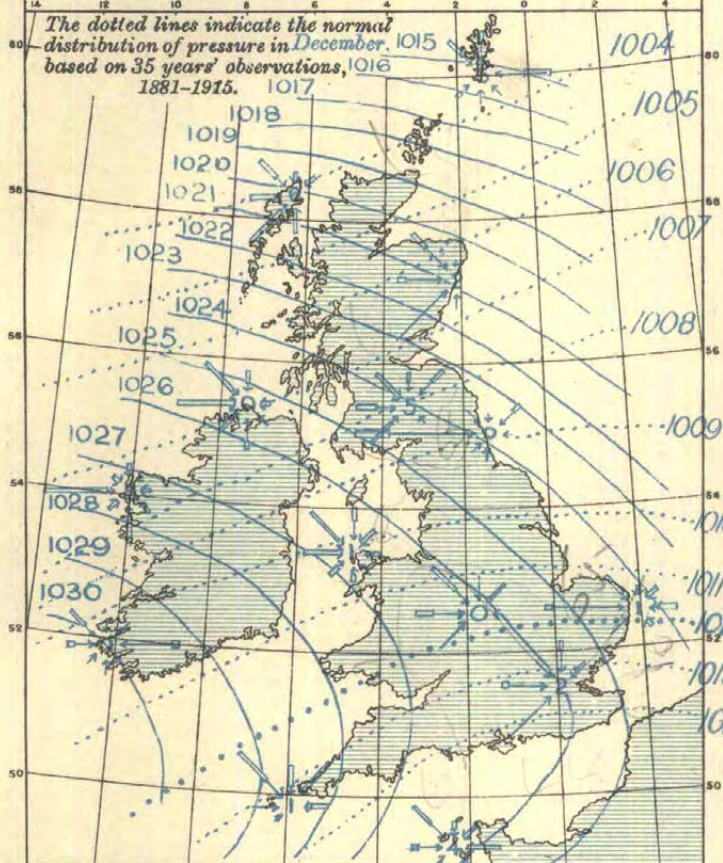
DISTRICTS.			AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.			SUNSHINE.			CLOUD. Mean Amount. (1-10).				PRESSURE. MEAN SEA LEVEL.				
			Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Normal.	At 4 ft.	Devia- tion from Normal.	Total.	Devia- tion from Normal.	Number of Days	Daily Mean.	Devia- tion from Normal.	Per cent.	1h	7h 9h	13h 15h	17h 18h 21h	High- est	Date.	Low- est	Date.	
					Daily Max.	Daily Min.	** Ad- justed Daily Mean	Devia- tion from Normal.																			
			°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.	
0. SCOTLAND, N. ...			55	17	44.3	36.6	40.6	+1.5	—	—	—	—	5.44	138	-19	23	0.57	-0.04	9	6.5	6.9	7.9	7.1	1052	24	987	17
Eastern.																											
1. SCOTLAND, E. ...			59	7	44.1	35.3	39.9	+2.0	—	—	—	—	1.12	28	-51	17	1.44	+0.40	21	5.2	6.5	6.4	5.4	1051	24	993	17
2. ENGLAND, N.E. ...			54	20	44.3	35.8	40.2	+0.7	39.0	-0.4	42.9	-0.5	0.76	19	-39	12	1.86	+0.66	25	5.9	6.5	7.2	5.9	1047	23	998	18
3. ENGLAND, E. ...			54	23	43.6	35.6	39.8	+0.3	40.2	-1.7	45.5	-0.3	0.72	18	-40	11	1.80	+0.47	23	6.6	6.9	6.2	6.3	1041	23, 24	1003	18
4. MIDLAND COUNTIES ...			55	22	43.8	34.7	39.4	+0.2	39.1	-1.5	43.5	-1.1	0.67	17	-53	11	1.34	+0.18	17	—	7.2	7.2	6.0	1046	23	1003	3
5. ENGLAND, S.E. ...			52	23	44.4	35.5	40.1	-1.2	41.0	-1.7	46.5	-0.5	0.55	14	-65	8	1.96	+0.52	25	6.4	7.1	7.4	6.5	1040	9, 23	1007	18
Western.																											
6. SCOTLAND, W. (& I. of Man) ...			55	19	45.3	36.5	41.1	+0.5	—	—	43.9	+0.3	2.83	72	-71	20	1.29	+0.34	18	—	7.6	7.9	6.9	1050	24	1000	18
7. ENGLAND, N.W. (& N. Wales) ...			54	15	44.6	37.6	41.2	+0.4	39.5	-0.9	44.1	-0.5	1.25	32	-63	16	1.29	+0.25	17	7.3	7.7	7.7	7.2	1046	24	1007	3, 18
8. ENGLAND, S.W. (& S. Wales) ...			56	22	45.5	36.9	41.4	-1.4	42.1	-2.2	47.3	-0.5	0.67	17	-110	10	1.69	+0.27	21	6.6	7.2	7.6	6.7	1043	23	1011	3
9. IRELAND, N. ...			54	20	46.0	38.4	42.4	+1.0	41.7	-0.3	45.7	-0.5	1.45	37	-66	17	0.92	-0.28	13	7.1	7.2	7.0	7.0	1049	24, 25	1005	17
10. IRELAND, S. ...			56	20	46.7	37.9	42.5	-0.6	42.8	-0.3	45.9	-0.3	1.03	26	-93	13	1.06	-0.41	14	—	7.6	7.7	7.4	1047	24	1013	4
11. CHANNEL I. (& Scilly) ...			54	33	48.2	42.0	45.2	-1.1	44.3	-2.2	49.3	-0.4	1.11	28	-81	14	1.58	-0.18	19	6.7	7.7	6.6	7.3	1042	9	1013	4
Mean: DISTRICTS 1—10 ...			59	7	44.8	36.4	40.8	+0.2	40.7	-1.1	45.0	-0.4	1.11	28	-65	13	1.47	+0.24	19	6.4	7.1	7.2	6.5	1051	—	993	—
			°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.	

TABLE II.—SUMMARY of AUTOGRAPHIC RECORDS of WIND.—DECEMBER, 1926.

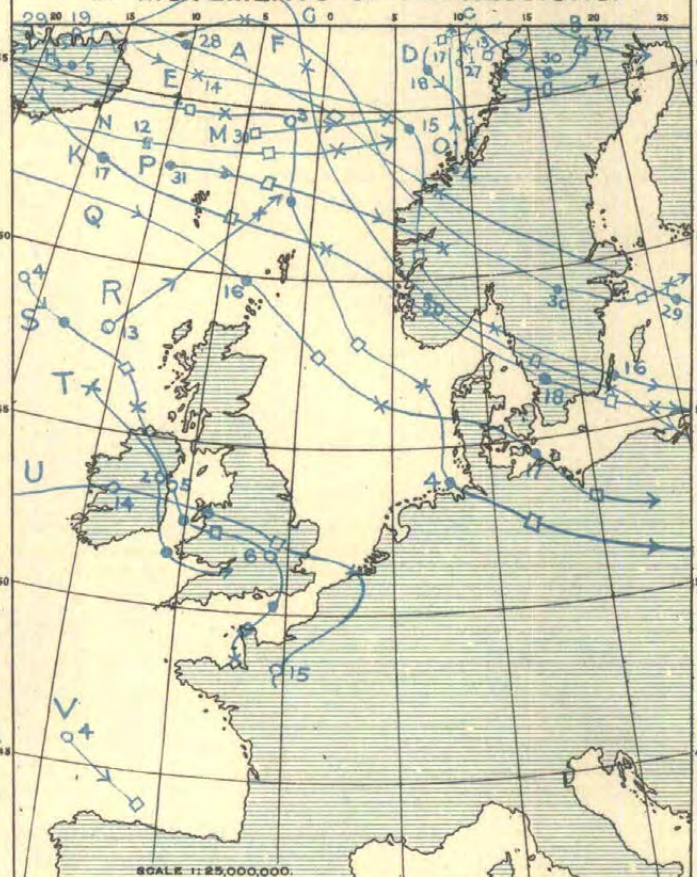
[1914.]

DISTRICT AND STATION.	Height.			Distribution of Wind.††										Extreme Velocities.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Above Mean Sea Level.	Above Ground.	Above Build- ing.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.		4 to 12 mi/hr.		Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
				Dates of Occurrence.	Dura- tion.	No. of Days.	Dura- tion.	Duration.	Duration.	Duration.	Duration.			Veer from N.		Speed.		Mid Time.	Speed.		Time.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
														ft.	ft.	ft.	hr.		hr.	hr.		hr.	hr.	hr.	mi/hr.	m/s.	day.	hr.	mi/hr.	m/s.	d.	h.	m.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
0. SCOTLAND, N.	ft.	ft.	ft.	7-9, 11, 12, 20,	hr.		hr.	hr.	hr.	hr.	hr.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	</

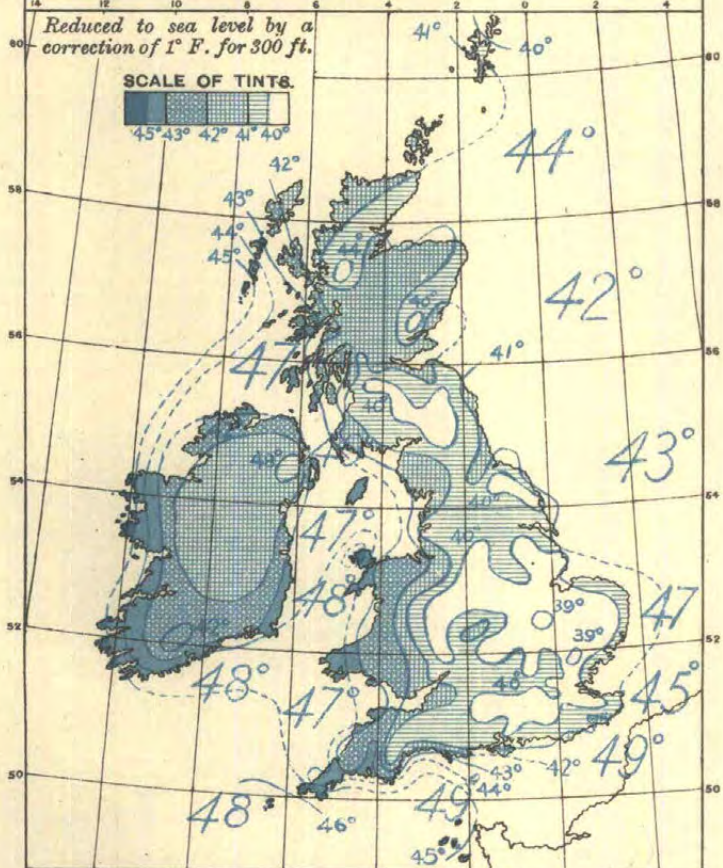
1. WIND AND MEAN PRESSURE. 7 A.M.



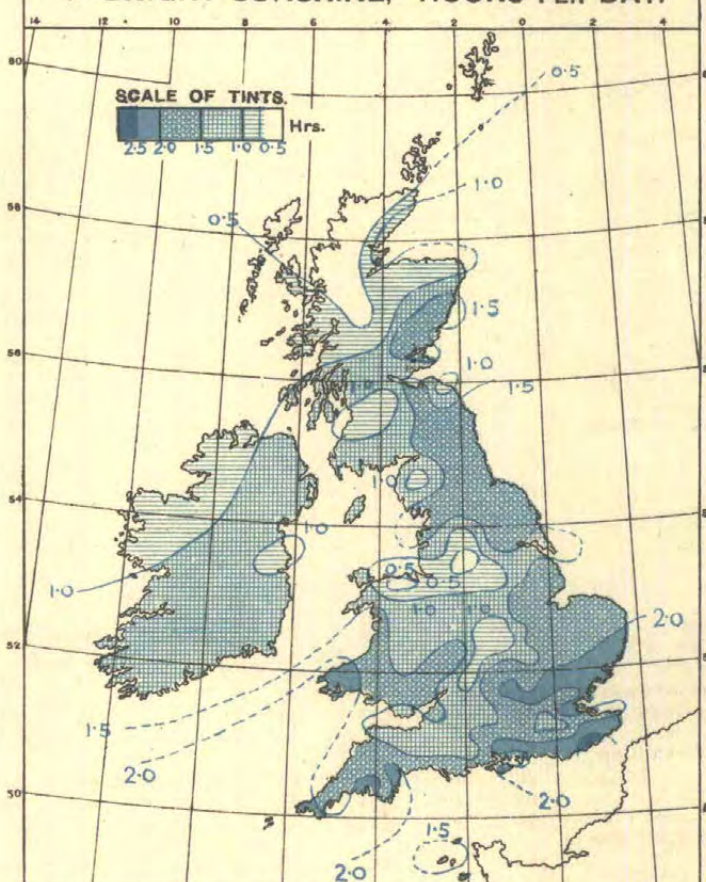
2. MOVEMENTS OF DEPRESSIONS.



3. DISTRIBUTION OF MEAN TEMPERATURE.



4. BRIGHT SUNSHINE, HOURS PER DAY.



Sea temperatures are shown in large figures, thus: 40°

* The pressure is expressed in millibars.

The equivalent values in mm. are given in round numbers. The exact relation is 10 in. = 254 mm.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.					
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.			1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n a day.	Snow lying.	Snow falling.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Daily Mean.	Deviation from Normal.	Per Cent.							
			A	B			Maximum.	Date.	Minimum.					Date.	Amount.											Date.						
			Max.	Min.			Max.	Min.	Max.					Min.	Max.											Min.	Max.	Min.				
0. SCOTLAND, N.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.											hr.	hr.	%			
Shetlands.	Baltasound	...	9 9 9	31	44.1	35.0	39.5	—	51	8th	26	22nd	39.3	—	5.42	137	—	13	31st	30	24	8	4	9	0	—	6	0.37	—	7		
	Lerwick	...	18-7 7	54	43.9	38.2	41.1	+1.0	51	9th	29	14, 21	—	—	4.61	117	-5	12	1st	25	22	10	1	8	2	0	—	2	0.27	—	5	
Orkneys.	Deerness	...	2121 9	160	44.2	37.9	41.1	+1.1	52	9th	30	14, 20	—	—	5.46	139	+33	26	1st	30	24	3	2	3	0	1	—	2	0.47	-0.18	8	
Habridges.	Castlebay	...	18-7 7	37	47.1	42.7	44.9	—	52	9th	34	14th	—	—	1.66	42	—	6	13th	25	13	0	0	3	0	0	—	0	0.64	—	10	
	Stornoway	...	18-7 7	30	45.1	38.3	41.7	+1.8	52	8, 9, 29	25	24th	—	—	5.27	134	-25	21	1st	26	24	0	0	7	1	0	—	2	0.57	-0.17	98	
Calthness.	Wick	...	18-7 7	81	44.1	37.0	40.5	+1.5	54	8th	23	24th	—	—	3.53	90	+12	15	15th	23	20	8	0	3	0	0	—	0	—	—	—	
Ross & Cromarty.	Achnashellach	...	9 9 9	225	43.1	35.9	39.5	+1.8	52	11th	20	24, 25	—	—	12.31	312	+46	35	9th	26	26	0	0	1	0	0	12	0	—	—	—	
	Fortrose	...	9 9 9	69	45.8	37.3	41.5	—	54	9, 11	25	24, 25	—	—	1.76	45	—	12	17th	17	9	3	0	0	0	0	—	0	1.10	—	17	
Inverness.	Strathpeffer	...	9 9 9	125	45.3	35.5	40.4	+2.8	55	10, 11	19	24th	—	—	3.59	91	+3	20	2nd	21	13	3	0	0	0	—	0	—	—	—	—	
	Ft. Augustus	...	9 9 9	68	44.3	34.6	39.5	+1.3	52	9, 10, 11	17	25th	—	—	3.32	84	-64	14	2nd	20	18	0	0	0	1	2	—	0	0.27	-0.12	48	
	Onich	...	9 9 9	48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Inverness	...	9 9 9	242	45.4	36.8	41.1	—	55	30th	21	25th	—	—	2.38	61	-5	15	17th	18	10	7	2	0	0	0	8	0	0.97	—	15	
1. SCOTLAND, E.																																
Nairn.	Nairn	...	18-7 7	82	43.2	37.5	40.3	+2.7	54	11th	20	24th	—	—	1.66	42	-14	12	17th	18	12	3	0	2	0	0	—	1	0.88	—	13	
Elgin.	Gordon Castle	...	2121 9	104	45.5	36.0	40.7	+2.1	55	11th	22	24, 25	—	—	1.82	46	-22	6	13th	18	15	2	4	0	0	—	0	0.89	—	14		
Banff.	Banff	...	9 9 9	130	45.2	37.5	41.3	—	54	9, 11	28	24, 25	—	—	1.40	36	—	5	1st	16	14	7	0	0	0	0	21	0	0.72	—	11	
Aberdeen.	Aberdeen	...	242424	46	44.8	36.1	40.5	—	55	11th	29	22nd	—	42.3	0.95	24	-58	8	3rd	13	8	6	5	2	0	0	11	0	1.43	+0.27	21	
	Balmoral	...	9 9 9	927	42.6	32.1	37.3	—	52	8th	14	25th	—	—	1.27	32	-54	5	17th	23	8	4	7	0	0	—	20	2	—	—	—	
	Braemar	...	2121 9	1120	42.5	31.5	37.0	+2.2	52	11th	7	25th	—	—	0.36	9	-81	3	19, 20	7	3	9	10	0	0	4	19	0	—	—	—	
	Craibstone	...	9 9 9	300	44.6	35.0	39.8	—	55	11th	28	15th	37.5	41.0	1.04	26	—	10	3rd	14	6	5	7	0	0	—	12	0	1.59	—	248	
	Logie Coldstone	...	9 9 9	608	44.6	33.1	38.9	—	59	8th	14	25th	—	—	1.13	29	-42	5	2, 20	19	8	3	5	0	0	0	—	0	—	—	—	—
Forfar.	Arbroath	...	2121 9	93	45.5	35.0	40.3	—	53	29, 30	27	25th	—	—	0.23	6	—	4	5th	6	1	0	0	0	0	0	20	0	1.44	—	21	
	Carnoustie	...	9 9 9	39	45.1	35.5	40.3	—	53	28th	26	15th	—	—	0.33	9	—	2	4th	10	4	2	0	0	0	—	0	1.35	—	20		
	Dundee (E. Nec.)	...	2121 9	198	43.8	34.9	39.3	+1.7	52	30th	28	14, 15, 25	—	—	0.31	8	-60	2	4th	8	3	0	0	1	0	—	0	—	—	—	—	
	Mayfield	...	9 9 9	147	44.7	35.9	40.3	—	54	28th	28	15th	38.4	—	0.21	5	—	2	17th	6	2	1	1	0	0	—	16	0	1.67	—	24	
	Kettins	...	9 9 9	218	44.8	33.8	39.3	—	54	11th	21	25th	36.5	—	0.41	10	—	3	2nd	11	4	1	0	1	0	0	19	0	—	—	—	
	Montrose	...	9 9 9	16	45.4	36.7	41.1	—	54	11, 30	24	27th	—	—	0.27	7	—	2	1st	6	2	1	0	0	0	0	—	0	1.85	—	27	
Perth.	Crieff	...	2121 9	478	45.4	34.5	39.9	+2.4	53	9, 28	25	14, 15	—	—	0.59	15	-99	3	17th	12	5	2	0	0	0	—	0	—	—	—	—	
	Perth	...	9 9 9	76	44.8	34.7	39.7	+2.2	53	28th	20	25th	—	—	0.31	8	-74	2	4th	10	3	2	1	1	0	—	2	1.73	—	25		
Fife.	Cupar	...	9 9 9	210	44.6	35.1	39.9	—	52	11, 28	25	15, 25	—	—	0.25	6	—	3	5th	5	3	0	0	2	0	—	0	—	—	—	—	
	Inchkeith	...	18-7 7	190	44.8	39.5	42.1	—	51	9, 28, 30	31	15th	—	—	0.29	7	—	3	5th	10	1	4	0	0	0	0	5	0	1.30	—	19	
	Kirkcaldy	...	9 9 9	66	45.5	37.1	41.3	—	52	9th	29	15th	—	—	0.55	14	—	3	4th	14	5	1	0	0	0	—	0	—	—	—	—	
	Leuchars	...	18-7 7	40	44.5	36.2	40.3	—	53	28, 30	27	15th	—	—	0.32	8	—	2	5th	7	4	2	0	1	0	0	18	0	1.73	—	25	
	St. Andrews	...	9 9 9	20	45.8	36.0	40.9	—	53	11, 28, 30	28	15th	38.1	42.1	0.32	8	—	2	2nd	8	4	0	0	1	0	0	14	0	1.55	—	22	
Linlithgow.	Bangour	...	2121 9	587	42.8	34.1	38.5	—	49	9, 28	22	22nd	—	—	0.70	18	—	3	17th	14	6	5	3	2	0	0	—	0	—	—	—	—
Edinburgh.	Blackford Hill	...	2121 9	441	44.5	37.1	40.8	+1.9	50	9, 28	28	14, 15	—	—	0.63	16	-38	3	13th	10	5	0	0	0	0	—	10	2	1.51	+0.12	22	
	Boghall	...	9 9 9	645	43.7	35.9	39.8	—	49	10, 28	26	15th	38.2	41.5	0.90	23	—	7	13th	11	5	4	5	0	0	—	18	0	1.55	—	22	
	Edin. Univ.	...	9 9 9	227	45.2	38.3	41.7	—	54	12th	29	15th	39.3	43.2	0.52	13	-43	3	5th	8	5	—	—	—	—	—	—	—	—	—	—	
	Liberton	...	9 9 9	190	45.1	—	—	—	51	9, 28	—	—	—	—	0.55	14	—	3	13th	9	5	1	0	0	0	—	3	—	—	—	—	
Haddington	N. Berwick	...	9 9 9	152	45.2	36.8	41.0	—																								

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.		Height of Station above Mean Sea Level.		AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.		
						Means of		Deviation from Normal.	Absolute Maximum and Minimum.				Total Fall.	Deviation from Normal.	Most in a day.			Precip'n				Thunderstorm.	Fog (Morning Obs.).	Ground Frost.	Calc.	Hours per day.								
									Max.	Min.	Maximum.	Date.						Minimum.	Date.	Amount.	Date.					0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Daily Mean.	Deviation from Normal.	Per Cent.	
Max.	Min.	Rain.	Max.	Min.	Mean of A and B.	Max.	Min.	Mean of A and B.	Max.	Min.	Mean of A and B.	1 ft.	4 ft.	in.	mm.	mm.	mm.	0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.).	Ground Frost.	Calc.	Daily Mean.	Deviation from Normal.	Per Cent.					
2. ENGLAND, N.E.																																		
Northumberland.	Berwick-on-T.	G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.										hr.	hr.	%				
	Bellingham	9 9 9	76	46.1	36.7	41.4	—	53	28th	27	15th	—	—	0.41	10	—	5	5th	10	2	2	0	1	0	0	11	0	1.77	—	25				
Durham.	Cockle Park	2121 9	324	44.5	35.5	40.0	+2.3	50	6, 10, 28	25	15th	38.5	42.0	0.67	17	—51	4	13th	13	6	2	4	4	0	0	13	4	2.27	+0.79	32				
	Tynemouth	18-7 7	67	45.7	39.3	42.5	+3.0	53	11th	28	15th	—	—	0.72	18	—37	5	14th	10	6	3	0	2	0	0	6	0	—	—	—				
	Chopwellwood	9 9 9	445	45.1	33.8	39.5	—	53	11th	25	15, 22	—	—	0.81	21	—	6	13th	14	7	2	4	0	0	1	12	1	2.49	—	34				
	Durham	2121 9	336	44.4	33.9	39.1	+1.0	54	11th	25	13, 15	—	—	0.70	18	—34	6	13th	8	6	2	1	0	0	1	13	0	2.07	+0.75	29				
	Houghall	9 9 9	160	45.6	33.5	39.5	—	54	28th	24	15, 27	—	—	0.85	22	—	6	13th	14	6	5	1	0	0	1	20	0	1.91	—	26				
York, N. Riding.	Ushaw College	9 9 9	594	44.3	35.4	39.9	—	52	11th	26	15th	—	—	0.70	18	—	5	13th	11	5	2	0	1	0	1	—	—	—	—	—				
	Ampleforth	9 9 9	350	44.3	33.7	39.0	+1.6	51	9, 28	26	13th	—	—	0.70	18	—49	5	21st	13	6	3	3	0	0	3	—	0	1.85	—	25				
	Commendale	9 9 9	548	44.0	32.8	38.4	—	52	11, 28	24	13th	41.7	—	1.82	46	—	10	21st	9	8	3	3	4	0	1	16	0	—	—	—				
	Rounton	2121 9	249	43.5	33.7	38.6	+0.5	51	29th	24	15th	39.7	—	1.01	26	—30	6	14th	15	7	2	1	1	0	2	19	0	—	—	—				
	Scarborough†	9 9 9	118	45.8	36.6	41.2	+1.4	52	9, 11, 28	30	13th	—	—	1.08	27	—33	5	5, 14	15	7	1	0	3	0	2	6	1	1.74	+0.68	24				
York, E. Riding.	West Witton	9 9 9	605	43.7	35.0	39.3	—	51	11th	27	15th	37.7	41.9	1.08	27	—	6	17th	12	7	2	0	0	0	—	14	—	—	—	—				
	York	2121 9	56	44.6	35.7	40.1	+1.1	51	9, 28, 29	27	15th	40.1	44.2	0.59	15	—42	3	5th	13	5	1	0	0	0	—	—	0	1.62	+0.85	22.8				
	Bridlington	2121 9	76	44.5	34.5	39.5	—	51	9th	28	27th	—	—	1.26	32	—	10	5th	12	9	2	0	3	0	2	—	1	1.73	—	23				
	Hull	2121 9	8	44.8	35.7	40.3	+1.6	51	9, 29	30	15, 27	39.7	44.9	0.79	20	—41	6	5th	16	5	3	0	1	0	11	22	0	1.23	—	17				
	Osgodby	2121 9	30	44.5	33.0	38.7	—	51	9, 28, 30	20	15th	—	—	1.15	29	—	12	17th	12	7	2	0	0	0	2	13	0	1.76	—	24				
Lincoln.	Spurn Head	18-7 7	29	43.6	38.2	40.9	+0.9	53	10th	32	16th	—	—	0.60	15	—36	4	5th	10	6	4	0	4	0	3	—	0	1.32	—	18				
	Cranwell	18-7 7	236	42.6	34.9	38.7	—	50	28th	28	15th	38.3	43.2	0.84	21	—	6	5th	10	6	3	1	0	0	4	12	0	1.76	—	23				
	Cleethorpes	9 9 9	23	44.5	35.4	39.9	—	50	9, 10, 28	30	15, 27, 28	—	—	0.68	17	—	4	5th	11	5	1	0	2	0	3	—	0	1.53	—	20				
	Lincoln	9 9 9	58	44.1	34.6	39.3	+0.8	51	28th	28	15th	38.2	44.0	0.64	16	—40	8	5th	10	7	2	0	0	0	10	14	0	—	—	—				
3. ENGLAND, E.	Skegness	9 9 9	12	44.3	34.8	39.5	+0.4	51	28th	30	28th	—	—	0.58	15	—41	5	21st	10	5	1	1	2	0	2	—	0	1.70	+0.05	22				
	Cromer	9 9 9	150	44.3	36.1	40.2	+0.6	49	9th	30	28th	—	—	1.06	27	—37	8	5th	14	7	1	0	4	0	1	—	0	1.67	+0.19	22				
	Geldeston	9 9 9	37	44.0	34.9	39.5	0.0	51	28th	29	28th	—	—	0.78	20	—38	4	5, 14	13	5	2	0	0	0	—	—	0	1.91	+0.43	25				
	Hunstanton	9 9 9	105	43.3	36.5	39.9	—	48	9, 28	32	7, 28	—	—	0.38	10	—	3	21st	11	3	3	0	0	0	1	—	0	1.58	—	21				
Suffolk.	Norwich	9 9 9	98	43.2	35.5	39.3	+0.5	50	28th	28	27th	37.7	—	1.30	33	—33	7	5th	15	8	2	2	1	0	—	15	—	1.85	—	24				
	Sprowston	9 9 9	93	43.7	34.3	39.0	—	50	28th	23	27th	—	—	1.27	32	—	9	5th	11	8	1	1	3	0	7	14	0	1.91	—	25.8				
	Yarmouth	18-7 7	5	43.6	36.7	40.1	+0.7	50	28th	30	28th	40.7	47.0	1.01	26	—36	6	4th	15	7	4	0	5	0	2	2	0	1.88	—	24				
	Bungay (Flix'n)	9 9 9	79	42.8	34.4	38.6	—	50	28th	28	28th	—	—	0.85	22	—	8	5th	11	5	1	1	3	0	4	26	0	—	—	—				
Cambridge.	Copdock	9 9 9	164	43.2	34.5	38.9	—	49	9, 28, 30	28	28th	39.9	45.0	0.57	15	—	6	5th	11	6	2	1	0	0	4	20	0	2.30	—	30				
	Felixstowe Aero	18-7 7	15	43.3	37.5	40.4	—	50	29th	31	28th	—	—	0.85	22	—	6	22nd	10	6	3	0	1	0	3	6	0	2.27	—	29				
	Felixstowe	9 9 9	15	43.8	35.7	39.7	—0.5	49	28, 30, 31	30	28th	—	—	0.77	20	—34	6	5th	10	5	2	0	1	0	4	—	1	2.23	+0.52	29				
	Lowestoft	9 9 9	83	43.8	35.8	39.8	—0.2	50	28th	30	28th	39.5	45.0	0.69	18	—41	4	4th	9	7	1	0	0	0	3	4	3	2.07	+0.62	27				
Bedford.	Cambridge	2121 9	41	44.0	34.0	39.0	+0.1	50	9, 29, 31	25	28th	39.9	45.7	0.27	7	—42	3	14th	7	3	2	0	0	0	—	22	0	1.62	+0.33	21				
	Cambridge	9 9 9	78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Hertford.	Luton	9 9 9	390	42.8	33.2	38.0	—	49	28, 31	28	5, 15, 27	39.0	47.2	0.39	10	—	5	14th	4	3	2	0	0	0	3	19	0	1.78	—	23				
	Woburn	9 9 9	291	43.7	33.3	38.5	—0.4	50	31st	26	15, 16	40.6	46.5	0.40	10	—49	5	14th	4	2	3	1	0	0	1	—	0	1.43	—	18				
	Benington	2121 9	405	42.8	34.1	38.5	—0.3	51	31st	27	27th	39.8	43.6	0.31	8	—55	3	5th	8	2	3	0	0	0	5	20	0	1.65	—	21.8				
	Berkhamsted	9 9 9	450	43.3	34.7	39.0	—0.1	52	31st	29	2, 16	—	—	0.45	11	—73	5	5th	8	3	2	0	0	0	5	25	0	—	—	—				
Essex.	Rothamsted	9 9 9	420	42.2	33.8	38.0	—0.9	49	31st	27	16th	38.8	—	0.41	10	—61	5	5th	8	3	2	0	0	0	3	20	0	2.08	+0.73	27				
	St. Albans	9 9 9	272	43.5	33.2	38.3	—	51	31st	25	16th	40.3	—	0.27	7	—	3	5th	6	2	0	0	0	0	3	22	0	—	—	—				
	Clacton-on-S.	18-7 7	55	43.3	37.0	40.1	+0.5	50	31st	30	28th	40.3	46.1	0.63																				

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.				
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.						
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.								Daily Mean.	Deviation from Normal.	Per Cent.				
			Max.	Min.																								Mean of A and B.			
4. MID. COUNTIES—cont.																															
Warwick.	Birmingham	18-7 7	535	42.8	36.5	39.7	+0.6	50	28th	27	15th	40.7	46.0	0.41	11	-57	3	5th	8	3	3	0	1	0	0	8	1	0.55	-0.39	7	
	B'ham, Sparkhill	713 7	424	44.0	35.5	39.7	—	50	28, 31	27	15th	—	—	0.53	13	—	5	5th	11	3	4	1	1	0	2	11	0	—	—	—	
	Coventry	9 9 9	270	43.9	35.5	39.7	+0.4	51	28th	29	15, 23	39.5	45.9	0.62	16	-50	8	5th	16	4	1	0	0	0	7	19	0	0.96	+0.09	12	
	Leamington Spa	9 9 9	165	44.2	34.6	39.4	—	51	28th	27	5th	39.5	47.8	0.48	12	—	7	5th	8	4	1	0	0	0	4	17	0	0.85	—	11	
Oxford.	Rugby	2121 9	390	43.5	34.3	38.9	—	50	28, 29	26	4th	—	—	0.58	15	—	6	5th	8	5	1	0	0	0	—	15	0	—	—	—	
	Leamington	18-7 7	612	41.5	34.4	37.9	—	49	29, 31	27	15, 16	—	—	0.44	11	—	7	5th	9	1	1	0	0	0	4	13	0	1.80	—	23	
	Oxford	9 9 9	208	44.4	34.4	39.4	-0.5	52	31st	29	5, 15, 16	39.8	45.7	0.45	11	-52	6	5th	9	3	3	0	0	0	6	19	0	2.06	+0.67	26	
Bucks.	Mursley	9 9 9	490	42.6	32.5	37.5	—	50	31st	25	15, 16	39.7	42.2	0.30	8	—	5	5th	7	1	2	0	0	0	—	16	0	1.36	—	17	
Stafford.	Cheadle	9 9 9	646	41.4	33.0	37.2	-0.6	47	28th	25	15th	—	—	0.98	25	-58	5	17th	14	5	—	—	—	—	19	—	—	—	—	—	
Shropshire.	Mayfield	9 9 9	374	43.6	33.9	38.7	—	50	28th	25	5th	—	—	1.27	32	—	9	17th	14	6	2	0	3	0	—	11	1	1.17	—	168	
	Roden, Well'n	9 9 9	207	44.5	32.5	38.5	—	49	5, 8, 30, 31	23	15th	—	—	0.46	12	—	3	5th	13	4	0	0	0	0	—	0	—	—	—	—	
	Wellington	9 9 9	259	43.7	34.6	39.1	—	50	28th	26	15, 16	—	—	0.43	11	—	4	5th	11	4	1	0	0	0	—	14	0	1.00	—	13	
	Wistanstow	2121 9	481	44.0	32.6	38.3	-0.9	51	10th	25	15th	—	—	0.76	19	-65	4	5th	15	7	—	—	—	—	—	20	—	—	—	—	
Worcester.	Malvern	9 9 9	377	44.1	37.0	40.5	—	51	28th	30	7, 15, 24	39.3	43.7	0.56	14	-56	5	5th	9	4	1	0	0	0	1	8	0	1.58	—	21	
	Tenbury	9 9 9	313	44.4	34.5	39.5	0.0	51	28th	25	15th	39.6	—	0.63	16	-39	5	5th	12	5	1	0	0	0	—	17	—	—	—	—	
	Worcester (Perdiswell)	9 9 9	95	44.5	34.5	39.5	—	52	28th	27	5, 15	—	—	0.30	8	—	6	5th	5	1	—	—	—	—	—	16	—	1.09	—	14	
Hereford.	Bromyard	9 9 9	392	44.2	33.8	39.0	—	51	28th	26	7, 16	38.5	43.8	0.59	15	—	6	5th	11	5	0	0	0	0	3	19	0	—	—	—	
	Hereford	9 9 9	291	44.7	33.8	39.3	-0.2	53	28th	25	7th	—	—	0.50	13	-62	3	5th	10	6	0	0	0	0	1	28	0	—	—	—	
	Ross-on-Wye	18-7 7	223	44.0	36.1	40.1	+0.1	51	28, 30, 31	27	2, 7	39.1	44.4	0.43	11	-65	5	5th	10	3	1	0	0	0	2	14	0	1.65	—	21	
Gloucester.	Cheltenham	2121 9	214	43.8	35.2	39.5	-0.5	51	29, 31	27	16th	39.7	44.6	0.48	12	-57	6	5th	7	5	1	0	0	0	0	13	0	0.94	—	12	
	Cirencester	9 9 9	572	43.6	32.8	38.2	—	55	12th	27	5, 15, 16	—	—	0.36	9	—	6	5th	5	2	—	—	—	—	—	—	—	—	—	—	
	(Rendcomb Coll)	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Clifton	9 9 9	225	44.4	36.0	40.2	-1.1	50	28th	29	16th	—	—	0.65	17	-80	5	5th	9	5	0	0	0	0	4	9	0	1.51	+0.28	19	
	Over Court	9 9 9	147	45.5	34.6	40.1	—	52	29th	27	2nd	—	—	0.52	13	—	5	5th	7	5	0	0	0	0	5	—	0	—	—	—	—
5. ENGLAND, S.E.																															
London.	City, Bunhill Row	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.58	+0.32	7	
	Camden Square	9 9 9	110	43.5	35.6	39.5	-1.0	49	29, 31	30	16, 28	40.7	46.6	0.43	11	-50	5	17th	6	3	0	0	0	0	—	18	—	—	—	—	—
	East Ham	9 9 9	15	44.5	35.4	39.9	—	50	28, 31	30	28th	—	—	0.62	16	—	8	17th	6	3	—	—	—	—	—	—	—	—	—	—	—
	Enfield	9 9 9	148	44.1	34.7	39.4	—	50	31st	27	28th	—	—	45.3	9	-53	4	5th	7	3	0	0	0	0	5	9	0	1.95	—	25	
	Greenwich	2424 9	149	43.5	34.9	39.2	-1.0	50	31st	27	27, 28	42.9	46.3	0.38	10	-47	5	5th	9	2	3	0	0	0	15	20	0	1.03	-0.03	13	
	Hampstead Res.	2121 9	450	42.2	33.8	38.0	—	47	9, 29, 31	27	16th	—	—	0.42	11	—	5	17th	5	3	—	—	—	—	—	26	—	2.00	—	25	
	Kensington	18-9 9	80	43.7	37.0	40.3	—	51	31st	30	16, 28	40.1	46.3	0.32	8	—	3	5th	9	3	0	0	0	0	13	20	0	—	—	—	
	Regent's Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Richmond (Kew Obs.)	2424 24	18	44.1	35.8	39.9	-0.4	50	31st	29	27th	39.7	46.2	0.24	6	-52	3	6th	5	2	1	0	0	0	2	16	0	1.71	+0.52	22	
	Stroud Green	18-7 7	212	43.5	36.0	39.7	—	51	31st	29	16, 28	—	—	0.30	8	—	3	5th	4	3	2	0	0	0	0	6	22	0	—	—	—
Tottenham	2121 9	51	44.5	36.9	40.7	—	51	31st	30	28th	—	—	47.6	8	—	3	5th	4	4	1	0	0	0	—	16	0	1.00	0.00	138		
Westminster	9 9 9	27	45.0	35.6	40.3	-1.0	51	31st	28	28th	—	—	0.27	7	-47	3	5th	6	2	—	—	—	—	—	14	—	0.85	+0.33	11		
Surrey	Addington	9 9 9	472	41.4	33.8	37.6	—	47	9, 31	28	28th	—	—	0.47	12	—	4	5th	9	4	—	—	—	—	—	—	—	—	—	—	—
	Carshalton	9 9 9	140	43.8	34.1	38.9	—	50	31st	28	16, 28	41.4	43.6	0.20	5	—	2	5th	5	2	0	0	0	0	—	15	0	—	—	—	
	Croydon Aero.	18-7 7	244	43.2	36.2	39.7	—	50	9, 31	26	28th	—	—	0.32	8	—	3	14th	8	2	3	1	0	0	2	15	0	1.64	—	21	
	Wisley	9 9 9	150	43.8	34.7	39.3	-0.6	50	28, 31	27	28th	40.2	45.7	0.29	7	-57	3	5th	9	2	0	0	0	0	5	23	0	1.40	+0.05	18	
Kent.	Biggin Hill	18-7 7	597	41.7	34.9	38.3	—	50	9th	28	15, 28	—	—	0.58	15	—	5	5th	11	3	5	2	1	0	2	13	0	1.82	—	23	
	Canterbury	9 9 9	124	44.7	35.3	40.0	—	51	9, 31	26	28th	42.1	46.4	0.77	20	—	4	5th	8	6	—	—	—	—	—	17	—	—	—	—</	

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.					WEATHER Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n 0.2 mm. or more.	1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog (Morning Obs.)	Ground Frost.	Calc.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			A	B			Maximum.	Date.	Minimum.	Date.					Amount.	Date.										Daily Mean.	Deviation from Normal.	Per Cent.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			Max.	Min.			Max.	Min.	Max.	Min.					Max.	Min.										Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.										Earth Temperature.		RAINFALL.				WEATHER Number of days.										BRIGHT SUNSHINE.		
			Means of		Deviation from Normal.	Absolute Maximum and Minimum.				1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precip'n		Snow lying.	Hail.	Thunder-storm.	Fog (Morning Obs.)	Ground Frost.	Gale.	Hours per day.							
			A	B		Maximum.	Date.	Minimum.	Date.					Amount.	Date.	0.2 mm. or more.	1 mm. or more.							Daily Mean.	Deviation from Normal.	Per Cent.					
			Max.	Min.																											
8b. ENGLAND, S.W.—cont.			G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.	5th	7	2	0	0	0	0	—	—	0	—	—	—		
Dorset—	Shaftesbury	9 9 9	722	42.7	33.5	38.1	-1.2	47	6, 29	22	16th	—	—	0.39	10	-82	6	5th	7	5	0	0	0	0	2	—	0	1.77	—	22	
cont.	Weymouth	9 9 9	21	46.1	36.9	41.5	—	51	28th	28	16, 28	—	—	0.50	13	—	6	5th	7	5	0	0	0	0	—	—	0	—	—	—	
Devon.	Arlington	9 9 9	613	44.8	35.9	40.3	-0.7	50	6th	26	16, 28	—	—	0.95	24	-144	4	4th	18	10	0	0	2	0	—	12	0	—	—	—	
	Ashburton	9 9 9	583	46.9	36.5	41.7	-1.0	53	6, 9	28	24th	—	—	0.65	17	-174	6	2nd	9	6	0	0	0	0	1	—	0	—	—	—	
	Cullompton	9 9 9	202	45.9	34.5	40.2	-1.0	53	9th	22	16th	42.0	—	0.52	13	-99	4	5th	13	4	0	0	0	0	7	19	0	1.44	+0.21	18	
	Exmouth	9 9 9	195	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Ilfracombe	9 9 9	74	48.1	41.4	44.7	-0.6	52	6th	33	16, 28	44.8	49.5	0.46	12	-106	3	13th	10	4	0	0	0	0	0	2	0	1.40	—	18	
	Killerton	9 9 9	159	45.6	34.5	40.1	—	51	6, 28, 29	23	16th	—	—	0.55	14	—	6	5th	5	3	0	0	0	0	—	21	—	—	—	—	
	Newton Abbot	9 9 9	350	46.2	36.2	41.2	—	52	19th	28	24th	—	—	0.52	13	—	4	5th	9	4	0	0	0	0	1	10	0	2.17	—	27	
	Paignton	9 9 9	11	47.4	37.0	42.2	—	53	9, 19, 29	28	16th	—	—	0.42	11	—	3	5th	7	3	0	0	0	0	2	15	0	1.68	—	21	
	Plymouth	2121 9	116	46.7	37.9	42.3	-1.8	53	6th	28	16, 28	42.4	48.6	0.57	14	-113	4	2nd	7	5	0	0	0	0	5	11	0	2.15	+0.57	27	
	(Hoe)	18-7 7	82	46.6	39.2	42.9	—	54	6th	28	16, 28	—	—	0.56	14	—	5	2nd	7	4	0	0	0	0	0	7	3	2.13	—	27	
	Plymouth (Cattewater)	9 9 9	39	—	—	—	—	—	—	—	—	—	—	0.85	22	—	4	4th	13	8	—	—	—	—	—	—	—	1.85	+0.04	23	
	Salcombe	9 9 9	147	45.6	36.1	40.9	-2.1	51	6, 28	27	16th	—	—	0.59	15	-85	6	5th	8	4	0	0	0	0	0	11	0	—	—	—	
	Sidmouth	9 9 9	458	45.3	35.4	40.3	—	50	5, 6, 19	24	16th	—	45.6	1.28	32	—	8	2nd	16	10	0	0	1	0	4	14	1	—	—	—	
	Tavistock	9 9 9	19	47.2	37.4	42.3	-1.6	53	28th	28	16th	—	—	0.45	11	-96	4	5th	6	5	0	0	0	0	4	6	0	1.99	—	25	
	Teignmouth	9 9 9	12	47.1	38.4	42.7	-1.5	53	19th	30	28th	—	45.8	0.38	10	-104	4	5th	7	4	0	0	0	0	3	10	0	2.06	+0.12	26	
	Torquay	2121 9	59	47.1	40.8	43.9	-0.6	51	6, 19	32	22nd	—	—	0.81	21	-79	11	13th	11	6	0	0	0	0	—	0	1.81	+0.23	23		
	Woolacombe	9 9 9	49	47.7	37.7	42.7	—	52	6, 19	25	22nd	43.6	48.7	1.22	31	—	6	3rd	13	8	0	0	0	0	0	—	0	1.91	—	24	
Cornwall.	Falmouth Obs.	9 9 9	167	47.9	39.6	43.7	-1.5	54	2, 6	29	22nd	43.6	48.4	0.82	21	-138	7	4th	9	6	0	0	0	0	2	10	0	1.91	+0.14	24	
	(Pendennis)	18-7 7	200	47.3	41.4	44.3	—	53	6th	31	24th	—	—	0.68	17	—	6	4th	9	6	0	0	0	0	1	—	3	1.87	—	23	
	Fowey	9 9 9	51	48.6	38.4	43.5	—	56	6th	29	16th	—	—	0.87	22	—	8	2nd	7	6	0	0	0	0	—	—	0	2.04	—	25	
	Gulval	9 9 9	20	48.9	39.6	44.3	—	54	5, 8	30	16th	—	—	1.22	31	—	10	13th	15	7	0	0	0	0	—	6	0	2.19	—	27	
	Morwenstow	2121 9	331	45.7	38.7	42.2	—	51	5, 6	30	22nd	—	—	1.37	35	—	6	1, 5	14	11	0	0	0	0	—	—	—	—	—	—	
	Newquay	9 9 9	190	47.2	40.1	43.7	-1.7	52	4, 5	29	16th	44.5	48.7	0.67	17	-93	8	3rd	11	5	0	0	0	0	—	—	0	1.90	+0.29	24	
	Penzance	9 9 9	54	49.3	41.3	45.3	—	55	5th	31	16th	—	—	1.20	31	—	13	13th	15	6	0	0	0	0	—	—	0	2.04	—	25	
	Redruth	9 9 9	397	46.2	38.4	42.3	—	51	2, 4, 5	27	24th	—	—	1.24	31	—	7	3rd	13	11	0	0	0	0	4	15	0	—	—	—	
9. IRELAND, N.																															
Sligo.	Markree Castle.	2121 9	122	47.3	35.4	41.3	+1.0	54	5th	20	15th	42.5	46.5	2.15	55	-65	15	4th	16	11	0	0	1	0	0	—	2	0.81	-0.25	11	
Mayo.	Blacksod Pt.	18-7 7	10	47.6	42.2	44.9	—	52	4, 5, 6	30	22, 24, 26	—	—	1.53	39	—	8	1st	20	14	0	0	0	0	0	—	0	—	—	—	
	Mallarany	9 9 9	120	47.7	39.9	43.8	—	54	28th	29	24th	—	—	2.72	69	—	13	1st	20	15	—	—	—	—	—	—	—	0.95	—	13	
Donegal.	Malin Head	18-7 7	51	46.1	40.7	43.4	+1.2	51	9th	29	22, 23	—	—	1.80	46	-39	8	14th	20	10	1	0	4	0	0	—	2	0.89	—	13.8	
Antrim.	Lisburn	9 9 9	206	45.1	35.2	40.1	+0.8	51	5th	24	15th	—	—	1.35	34	-52	5	1, 4	17	11	1	0	0	0	5	—	0	—	—	—	
Down.	Donaghadee	18-7 7	40	45.9	39.7	42.8	+1.2	52	5th	30	15th	—	—	1.04	27	-54	5	4th	14	9	1	0	2	0	1	—	0	—	—	—	
Armagh.	Armagh	2121 9	204	44.7	35.9	40.3	+0.3	52	5th	24	1, 15, 22	41.0	44.9	1.22	31	-49	7	4th	12	9	1	0	0	0	0	10	0	1.03	-0.16	14	
Longford.	Newtownforbes	2121 9	161	45.7	35.2	40.5	—	52	4, 5	22	1, 15	40.1	44.5	0.94	24	—	5	1st	18	6	1	0	0	0	—	—	0	—	—	—	
10. IRELAND, S.																															
Dublin.	Balbriggan	9 9 9	203	45.5	37.1	41.3	+0.4	52	5th	27	15th	40.9	45.0	0.71	18	-55	5	4th	13	5	0	0	1	0	4	9	0	—	—	—	
	City	2121 9	54	46.9	39.0	42.7	+0.1	53	5, 6	28	15th	—	—	0.84	21	-42	9	4th	10	6	0	0	1	0	1	5	0	—	—	—	
	Glasnevin	2121 9	55	46.9	35.9	41.4	+0.1	54	6th	23	15th	—	—	0.98	25	-40	9	4th	11	6	1	0	0	0	3	10	0	—	—	—	
	Phoenix Pk.	2121 9	155	45.9	35.9	40.9	0.0	52	5, 6	22	15th	—	—	0.92	23	-42	8	14th	11	4	0	0	0	0	4	11	0	0.87	-0.68	12	
	Trin. Coll.	2121 9	12	46.9	39.6	43.3	+0.6	53	5th	28	15th	42.3	54.4	0.79	20	-40	8	4th	10	4	0	0	0	0	—	—	0	—	—	—	
Wicklow.	Newcastle	2121 9	256	47.0	37.9	42.5	—	55	5th	30	15, 22	—	—	0.55	14	—	6	4th	8	4	0	0	0	0	—	—	0	—	—	—	
King's Co.	Birr Castle	18-7 7	175	44.6	36.6	40.6	0.0	52	5th	20	15th	43.3	46.3	0.98	25	-59	7	3rd	18	5	1	0	0	0	2	15	0	1.08	-0.31	14	
Queen's Co.	Mountmellick	9 9 9	252	45.4	36.3	40.9	—	53	5th	23	15th	—	—	0.97	25	—	7	4th	14	6	—	—	—	—	—	—	—	—	—	—	
Wexford.	Newtownbarry	9 9 9	153	47.0	36.7	41.9	—	55	5th	26	15, 16, 21	42.7	46.2	0.60	15	—	10	4th	4	3	0	0</									

TABLE IV.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY and WIND at fixed hours at certain Stations during the Month of DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
											0	1 to 3	4 to 6	7 to 9	10	Fog.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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Shetlands.	Lerwick	...	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.															
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.										
										0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.				
															0	1	2	3																	4	5	6	7
2. ENGLAND, N.E.—cont.																																						
Durham.	Durham	...	9	352	1025.1	—	39.7	1.7	7.1	85	5.4	2	11	4	9	5	0	0	0	1	3	3	18	6	0	0	0	1	30	0	3	3	2	0	2	6	12	3
			21	352	1024.7	—	39.6	1.7	7.1	85	6.7	5	2	4	7	13	0	2	0	0	0	0	3	19	7	0	0	0	4	23	4	4	3	0	0	3	2	13	2
York, N. Riding.	Scarborough...		9	96	1024.3	—	41.0	2.3	7.0	79	5.4	4	7	9	5	6	0	1	1	0	0	7	2	4	15	0	0	1	30	0	3	1	2	1	1	3	12	8
			21	53	1025.0	—	39.4	1.8	6.8	83	6.7	6	2	4	6	13	—	—	—	—	—	—	—	—	—	—	—	0	0	30	1	8	4	0	0	3	3	9	3
E. Riding.	Spurn Head		1	28	1023.7	—	40.5	1.5	7.6	87	5.5	8	3	5	6	9	1	0	0	1	0	5	8	10	6	0	0	23	7	1	3	4	0	0	4	9	9	1
			7	28	1024.0	+13.8	40.4	1.4	7.4	87	7.9	1	1	6	11	12	0	1	2	0	0	1	7	15	5	0	0	20	11	0	3	4	0	0	1	9	10	4
			13	28	1023.7	—	42.3	2.0	7.5	83	8.0	0	1	5	16	9	0	1	0	0	2	3	13	10	2	0	0	24	7	0	3	3	2	0	2	4	14	3
			18	28	1023.9	—	41.1	1.5	7.6	87	5.8	8	3	3	5	12	1	0	0	0	5	5	5	11	4	0	0	18	13	0	5	2	0	1	2	5	15	1
Lincoln.	Cranwell	H	1	240	1025.7	—	37.8	0.5	7.4	96	6.7	5	3	4	4	15	0	1	1	1	0	3	21	4	0	0	0	11	20	0	2	4	1	0	2	6	12	4
			7	240	1025.7	—	37.6	0.5	7.3	95	6.9	3	3	3	14	18	0	0	1	3	1	4	14	7	1	0	0	11	20	0	3	5	0	0	1	6	10	6
			13	240	1025.6	—	41.6	1.2	8.0	90	7.4	1	3	6	12	9	0	0	0	0	3	4	13	10	1	0	0	10	21	0	2	5	1	0	1	5	12	5
			18	240	1025.8	—	38.8	0.6	7.6	95	5.5	4	10	1	6	10	0	1	0	1	3	6	16	4	0	0	0	9	21	1	2	6	0	0	0	4	15	3
3. ENGLAND, E.																																						
Norfolk.	Cromer	...	9	74	1024.3	—	40.7	1.3	7.8	89	7.2	0	2	11	11	7	0	0	0	1	2	2	7	13	6	0	0	13	17	1	2	1	3	1	2	4	10	7
Norfolk.	Yarmouth...		1	26	1024.6	—	39.5	1.7	6.8	85	6.6	4	2	8	6	11	0	1	2	0	0	1	11	16	0	0	0	11	20	0	2	3	3	1	0	8	11	3
			7	26	1024.2	+12.4	38.8	1.3	7.1	88	7.5	0	3	8	6	14	0	0	2	0	0	2	11	14	2	0	0	12	18	1	1	2	4	1	0	4	14	4
			13	26	1024.5	—	42.8	2.0	7.8	83	6.8	1	3	9	10	8	0	0	1	1	1	2	18	8	0	0	0	12	18	1	2	2	3	0	0	3	13	7
			18	26	1024.6	—	40.8	1.4	7.7	87	6.6	6	2	5	3	15	0	0	1	1	0	3	12	14	0	0	0	10	20	1	2	3	2	0	0	6	12	5
Suffolk.	Felixstowe Aero.		7	20	1024.9	—	39.2	1.5	7.0	86	6.9	0	7	4	11	9	0	2	1	0	4	2	3	16	3	0	0	13	17	1	3	5	1	0	1	4	9	7
			13	20	1025.2	—	42.5	2.3	7.5	80	6.0	1	6	10	7	7	0	0	0	1	1	8	4	8	9	0	0	15	15	1	2	7	0	0	0	2	7	12
			18	20	1025.4	—	40.7	1.7	7.4	85	6.1	8	3	1	8	11	0	0	1	3	2	5	4	14	2	0	0	12	16	3	2	4	1	0	0	3	9	9
Cambridge.	Cambridge	H	9	43	1025.7	+12.7	39.4	1.4	7.4	88	6.5	6	4	2	4	15	—	—	—	—	—	—	—	—	—	—	0	5	25	1	2	7	0	1	0	3	11	6
			21	43	1025.6	+12.6	39.0	1.2	7.3	88	6.0	12	0	0	1	18	—	—	—	—	—	—	—	—	—	—	—	0	0	29	2	1	6	0	1	1	2	13	5
Hertford.	Rothamsted		9	396	1026.1	—	38.2	1.2	6.9	89	6.2	1	10	2	8	10	0	0	1	2	0	9	19	0	0	0	0	7	18	6	4	1	0	0	2	7	6	5
Essex.	Shoeburyness	H	7	14	1025.2	—	38.8	1.0	7.3	90	7.1	0	9	2	5	15	0	0	1	2	2	0	12	9	5	0	0	6	22	3	1	6	2	0	0	4	12	3
			13	14	1025.6	—	43.0	2.0	7.9	83	5.7	2	8	6	6	9	0	0	0	1	3	4	6	5	12	0	0	8	23	0	1	6	2	0	1	3	8	10
			18	14	1025.9	—	40.0	1.2	7.5	89	6.3	5	7	1	3	15	0	1	0	3	3	5	6	7	6	0	0	5	21	5	2	3	3	0	0	4	10	4
4. MIDLAND COUNTIES.																																						
York, W. Riding.	Harrogate...		7	478	1025.1	—	38.7	1.4	6.8	87	7.4	0	6	2	14	9	0	1	0	1	0	0	2	11	16	0	0	8	20	3	2	4	0	0	1	10	8	3
			13	478	1025.0	—	41.8	2.1	7.4	82	6.5	0	9	3	13	6	0	0	0	0	1	3	3	5	19	0	0	17	13	1	4	4	0	0	0	13	8	1
			18	478	1025.4	—	39.5	1.5	7.0	87	4.4	5	13	2	4	7	0	0	1	0	0	1	5	23	1	0	0	11	19	1	3	2	1	0	2	13	9	0
Nottingham.	Nottingham		9	215	1025.6	—	39.6	1.7	7.1	85	8.2	0	1	5	13	12	0	2	7	9	9	0	4	0	0	0	0	9	22	0	4	3	0	0	2	0	19	3
Warwick.	Birmingham	H	7	542	1026.5	—	39.2	1.7	7.0	84	6.6	2	6	3	18	2	0	0	0	0	2	10	7	7	5	0	0	11	20	0	4	4	1	0	0	6	9	7
			13	542	1026.6	—	41.9	2.5	7.1	78	7.5	1	3	1	22	4	0	1	0	1	6	12	3	5	3	0	0	14	17	0	3	6	2	0	0	4	7	9
			18	542	1026.8	—	40.7	1.8	7.3	84	6.5	5	4	2	10	10	0	0	1	4	0	11	7	3	5	0	0	11	19	1	3	4	2	0	1	3	7	10
Oxford.	Oxford	...	9	212	1027.1	+13.5	37.9	1.2	6.9	89	6.2	2	7	4	12	6	0	2	3	1	0	2	11	4	8	0	0	4	22	5	6	4	0	0	0	5	9	2
Hereford.	Ross-on-Wye...		7	226	1026.5	—	38.9	1.8	6.9	84	7.3	1	5	4	10	11	0	0	1	1	2	4	2	7	14	0	0	5	20	6	3	3	3	0	1	8	4	3
			13	226	1026.6	—	43.1	2.8	7.2	77	7.7	1	3	3	12	12	0	0	0	2	2	3	5	7	10	2	0	5	24	2	3	5	1	0	1	6	7	6
			18	226	1026.9	—	40.4	1.9	7.0	83	6.1	1	10	3	8	9	0	0	2	1	3	3	9	1	12	0	0	3	25	3	2	3	3	0	3	6	9	2
			21	226	1027.2	—	39.5	1.8	6.8	84	6.5	2	9	2	3	15	0	0	6	2	1	2	9	0	10	1	0	4	23	4	1	4	3	1	1	8	8	1
Gloucester.	Cheltenham	H	9	230	1027.2	—	39.7	1.9	6.9	82	7.5	1	3	4	9	14	0	0	0	0	1	5	13	9	3	0	0	0	29	2	2	5	0	1	2	3	11	5
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TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Month of DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.						VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 2	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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5 ENGLAND, S.E.—cont.		G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

TABLE IV. (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND fixed at hours at certain Stations during the Month of DECEMBER, 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				DIRECTION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
										0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18-7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valencia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a grass minimum thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17-A20 and 42-47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.
0	Less than 55 yards.
1	Exceeding 55 yards, less than 220 yards
2	" 220 " " 550 "
3	" 550 " " 1,100 "
4	" 1,100 " " 1½ miles
5	" 1½ miles " 2½ "
6	" 2½ " " 6½ "
7	" 6½ " " 12½ "
8	" 12½ " " 31 "
9	" 31 " "

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II, Table 6, and refer to the period 1881-1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881-1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881-1915.

MONTHLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

SUMMARY FOR THE YEAR, 1926, INCLUDING MONTHLY AND ANNUAL TABLES OF WIND BASED UPON THE RECORDS OF AUTOGRAPHIC INSTRUMENTS.

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SUMMARY FOR THE YEAR 1926.

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A MILD YEAR; RAINFALL ABOUT AVERAGE AND SUNSHINE DEFICIENT; MARCH AND DECEMBER VERY DRY, NOVEMBER EXCEPTIONALLY WET; SEPTEMBER WARM.

General.—The year 1926, a year of mild weather, average rainfall and deficient sunshine, will be chiefly remembered for the abnormal wetness of November when the general rainfall over the British Isles was almost two-thirds greater than the normal, followed by the exceptional dryness of December, when the general rainfall was about two-thirds less than the normal. Other noteworthy features of the weather of the year were the dryness of March, the wetness of January, the short spells of fine warm weather in July and September, the coldness of the second half of October, the unusually low pressure recorded in November and the unusually high pressures recorded in December.

JANUARY was wet and mild except for about a week of cold weather commencing on the 13th, during which unusually low screen minima were recorded in many places; snow fell widely during this period and owing to the persistence of the frosty weather lay on the ground for several days in places. There was an unusual prevalence of southerly to south-easterly winds. FEBRUARY was unsettled, dull and decidedly mild except for a short spell from about the 10th to the 13th of easterly winds and cold weather, with snow in some eastern and northern districts. MARCH was mainly characterised by very dry weather generally and by a continuance of the mild conditions which prevailed during February, interrupted only for brief periods notably during the spell of easterly winds between the 16th and the 26th. APRIL was also mild and dull generally except for two short spells of fine warm weather, one at the beginning of the month and one round about the 12th. In the midland, eastern and southern counties of England and in the eastern counties of Scotland the month was very wet. The weather of MAY was, for the most part, cool and changeable with considerable bright and showery periods, frequent thunderstorms and hail showers and a brief spell of warm weather extending from about the 21st to the 26th. Mainly dull weather prevailed in most districts during the first 17 or 18 days of JUNE; thereafter mainly fine warm weather, except for a short period of dry and cool northerly winds between the 22nd and the 26th, was experienced generally. The weather during JULY was mainly fair and warm with occasional thunderstorms during the first half of the month and unsettled, but with many fine periods, during the later part. AUGUST was on the whole fine and warm and relatively dry. SEPTEMBER was a warm month notable for the high day temperatures recorded during the brief warm spell which began on the 16th and culminated on the 19th. It was a dry month in England and Wales generally, notably in the southern districts and in the south of Ireland, and wet in southern Scotland. The first half of OCTOBER was generally unsettled and mild, the first few days being unusually mild, with considerable fair periods and the latter part markedly cold with frequent ground frosts and snow in northern districts. The month was relatively dry in England and Wales and wet in Scotland. NOVEMBER was unsettled and very wet with frequent high winds and gales. Sunshine totals were markedly below normal in the eastern and south-eastern districts of England. In striking contrast to November, DECEMBER was a month of abnormal dryness, associated mainly with anticyclonic conditions, moderate temperatures and sunshine totals generally in excess of the normal.

Pressure and Winds.—The mean pressure was slightly below normal at most stations, the largest deficit from the normal of the monthly mean pressure at a fixed hour being 1·1mb. at Birr. The mean annual isobars trended

roughly from S.W. to N.E. An outstanding meteorological feature of the year was the remarkable range between the monthly mean pressure for November and that for December; at all stations the monthly mean pressure for November was unusually low and that for December exceptionally high. The lowest pressure of the year occurred on November 5th at stations in Scotland and the north of Ireland and on November 20th at stations in England and Wales; the highest pressure of the year occurred generally on December 23rd, 24th or 25th. The lowest recorded pressure at mean sea level for the year was 952mb. at Stornoway on November 5th and the highest 1052mb. at Wick on December 24th.

The mean pressure for JANUARY was below normal at all stations, the deviations of monthly means at fixed hours varying from 10·2mb. at Cahirciveen to 3·2mb. at Yarmouth. There was a prevalence of south to south-easterly winds. High winds occurred on several days during the first and last weeks of the month but, except at coastal stations, gales were rare. For the third consecutive month, the mean pressure for FEBRUARY was everywhere below normal. During the first half of the month, there was a considerably frequency of easterly winds. High winds occurred frequently in the north of England and in Scotland and Ireland, but except at some stations in Scotland seldom attained gale force. The mean pressure for MARCH was above the normal at all stations. Westerly gales occurred widely between the 3rd and the 6th and from the 9th to the 11th. The mean pressure for APRIL was everywhere below normal. Up to about the 19th, winds were generally between south-east and west; subsequently they were mainly from the north-east quadrant. Wind force was as a rule moderate and gales were infrequent. MAY was also a month of mean pressures less than the normal. There was a considerable frequency of northerly and easterly winds. Winds were mainly light to moderate, gales being reported at a few stations only on one or two occasions. For the third consecutive month, the mean pressure for JUNE was everywhere below the normal. The mean pressure for JULY was everywhere above normal. Over the country generally winds from between N. and E. were much in excess of the normal; there was a deficiency of winds from between S. and W. Mean pressures for AUGUST were also above the normal everywhere. At a few stations winds attained gale force around about the 22nd but in general the month was quiet, light to moderate winds between south-west and west predominating. The mean pressure for SEPTEMBER was slightly below normal in most northern districts of Scotland and above normal elsewhere. High winds occurred frequently during the month particularly in northern districts but in few places did the wind attain gale force. In general the mean pressure for OCTOBER was below the normal except in Ireland and northern Scotland. The general trend of the isobars differed markedly from the normal, the usual south-westerly type being replaced by a northerly type with a considerable frequency of winds from between north-west and north-east, notably during the second half of the month. High winds and gales occurred widely on the 9th and around the 25th and in northern and western districts around the 13th. A prominent feature of the weather of NOVEMBER was the low monthly mean pressures recorded in all districts; the deficit from the normal of the monthly mean pressures at fixed hours varied from 14·8mb. at Birr Castle to 8·4mb. at Yarmouth. At Cahirciveen the monthly mean pressure was about 2mb. lower than the previous record in November 1877. High winds and gales

occurred frequently during the month, the stormiest periods being the 5th and 6th, from the 13th to the 15th and from the 18th to the 21st. In striking contrast to November monthly mean pressures for DECEMBER were unusually high relative to the normal, the excess varying from 1.9-8mb. at Cahirciveen to 11.4mb. at Lerwick. The mean pressure was the highest recorded in December at Edinburgh for at least 80 years and the highest ever recorded for December at Greenwich Observatory, Aberdeen and Cahirciveen. At Southport the mean pressure was decidedly higher than in any previous December during 55 years' observations. High winds occurred fairly frequently on various dates and at a few places attained gale force.

Noteworthy Gales.—The following table shows the principal gales of the year, the associated depressions being indicated by letters which are those assigned to them on the monthly track charts.

DATE.	TRACK.	AREA AFFECTED.
March 3-4 ...	C	British Isles generally.
" 9-10 ...	B	" " "
October 9 ...	K	" " "
" 24-25 ...	N	England N.E. and E., N. Wales and Scilly.
November 5 ...	F	British Isles generally.
" 10 ...	K	South-western districts British Isles.

Vigorous secondaries associated with the passage of depressions near Iceland (Tracks C and B) caused widespread gales on March 3rd and 4th and again on the 9th and 10th in which gusts of 70-80 mi/hr. occurred in several places; gusts of 83 mi/hr. and 80 mi/hr. were recorded at Quilty and Southport respectively on the 4th and one of 84 mi/hr. at Fleetwood in the early morning of the 10th. Associated with the passage of a deep depression over Northern Scotland (Track K) gusts of 70 mi/hr. and over were recorded at several stations on October 9th; at Fleetwood and Spurn the wind attained a velocity of 72 mi/hr. in a gust on the evening of the 9th. During the gales associated with the passage of a deep depression on October 25th, gusts of 60 mi/hr. were recorded at Gorleston on the 24th and at Scilly on the 25th. At Aberdeen a gust of 61 mi/hr. was recorded on the 25th. During the south-westerly gales on November 5th associated with the passage of a deep depression across the Hebrides (Track F) gusts over 80 mi/hr. were recorded at Edinburgh and Quilty. At Plymouth a gust of 80 mi/hr. was registered on November 10th.

Temperature.—The mean temperature of Districts 1-10 was 49.2°F. and was 1.0°F. above the normal. The mean temperature of all Districts was above the normal, the greatest excess 1.6°F. occurring in England E. (mean temperature, 50.0°F.) and the smallest, 0.6°F., in Scotland E. (mean temperature 46.3°F.). The extreme temperatures were:—(England and Wales) 90°F. at Camden Square (London) on September 19th, 2°F. at Luton on January 17th. (Scotland) 87°F. at Kelso on July 13th and 14th, 7°F. at Braemar on December 25th. (Ireland) 85°F. at Mountmellick, Kilkenny and Killarney on July 14th, 17°F. at Markree on October 31st.

The mean temperature for JANUARY was above the normal at all stations. Mild conditions were experienced generally up to the 12th and again during the last ten days or so of the month. During the intervening period occurred the cold spell which was the most noteworthy feature of the weather of the month. Some remarkably low screen temperatures and severe ground frosts were recorded at several stations in England; amongst the lowest screen minima recorded were 2°F. at Luton, the lowest recorded in the British Isles during the year, 3°F. at Raunds and Roade, 4°F. at Rothamsted, 5°F. at St. Albans and 6°F. at Oundle, Chelmsford, South Farnborough and Marlborough on the 17th. Grass minimum temperatures of -4°F. at St. Albans, the lowest on record in the British Isles for the year, and -2°F. at Cranwell and Berkhamsted were recorded on the 17th. The observer at Berkhamsted reported that the night of the 16th-17th was the coldest in any January since 1887. A screen minimum of 6°F. and a grass minimum of 0°F. at Oxford on the 17th were the lowest temperatures recorded there since 1878 and 1917 respectively. The cold spell was less severe and less prolonged in Scotland and Ireland. The outstanding feature of the weather of FEBRUARY was its mildness interrupted only by a short spell of wintry weather from the 10th to the 13th. At several stations the month was the mildest February on record; the mean temperature at Greenwich, 45.5°F. has been exceeded only once in February since 1841, viz. in February 1869 when the mean temperature was 45.6°F. Unusually high night screen minima were recorded at times. At Meltham the night of the 26-27th was the warmest February night in 47 years' records. Ground frosts were numerous in Scotland and the north-east of England and occurred most frequently during the first half of the month. For the third consecutive month the mean temperature for MARCH was above the normal at all stations. Temporary falls in temperature took place generally on the 4th, in Scotland on the 9th and again widely during a spell of easterly winds between the 16th and the 26th. Ground frosts occurred in all districts particularly during the second and third weeks. For the fourth consecutive month the mean temperature for APRIL was above the normal at all stations. There were two short spells of fine warm weather, one at the beginning of the month and one round about the 12th. Unusually high temperatures occurred during the first week, maximum temperatures of 70°F. and above being recorded at several stations especially in the central and eastern districts of England. At Richmond (Surrey) the maximum temperature on the 2nd, 72°F., was the highest temperature recorded there for the first 15 days of April since 1871. Low screen minima with ground frost at night were recorded in many districts from the 8th to the 13th and again during a period of northerly winds between the 20th and the 25th. During each of the first three weeks of MAY the mean temperature was decidedly below normal in all Districts, the deficiency for the month being reduced to some extent by the warmth of the last ten days. During a brief spell of warm weather extending from about the 21st to the 26th maximum temperature exceeding 70°F. were recorded at several stations, 79°F. being reached at Camden Square (London) on the 26th. Ground frosts were numerous and occurred in all districts. The mean temperature for JUNE did not differ very much from the normal at most stations. The warmest periods generally were the 4th to the 9th, the 10th to the 22nd and the last three or four days of the month. Ground frost occurred at a number of stations on a few

occasions. The mean temperature for JULY was above the normal in all districts notably in the western districts. The warmest period was the 11th to the 14th when maximum temperatures of 80°F. and over were reached in most districts and night minima were unusually high, screen minima in the neighbourhood of 70°F. being recorded at several stations in western and southern districts. Ground frost was reported at a few stations. The mean temperature for AUGUST was above the normal at all stations. The warmest periods generally were the first few days of the month, the 16th to the 18th and the last ten days of the month. Some rather high night minima were recorded notably during the week ending on the 21st, on the night of the 23rd-24th and during the last few nights of the month. There were few ground frosts. For the third consecutive month the mean temperature for SEPTEMBER was above the normal in all districts. A notable feature of the weather of the month was the short warm spell culminating on the 19th when day temperatures exceeded 85°F. in several places; at Camden Square (London) the maximum temperature on the 19th, viz. 90°F., was the highest recorded at that place in September since 1911 and the highest recorded at any station in the British Isles since July 23rd, 1925. Ground frost occurred frequently during the last ten days of the month. OCTOBER presented wide variations in temperature; in all districts there was marked mildness during the first ten days or so, while the last two weeks were unusually cold with frequent and severe ground frosts. At several stations the absolute range of temperature exceeded 50°F. and amounted to as much as 62°F. at Braemar. In consequence of the wintry conditions during the second half of the month, the temperature for the month was below the normal notably in the north and east of Scotland. The cold weather which formed such a remarkable feature of the last fortnight of October continued during the first few days of NOVEMBER notably in the eastern parts of the British Isles. Temperature rose generally about the 5th and, apart from some rather cold weather during the last week, remained moderate with no very pronounced fluctuations. Ground frost occurred frequently during the month. With the exception of low readings on the 15th and between the 22nd and 28th, DECEMBER on the whole, was a month of moderate temperature. Ground frost occurred frequently during the month.

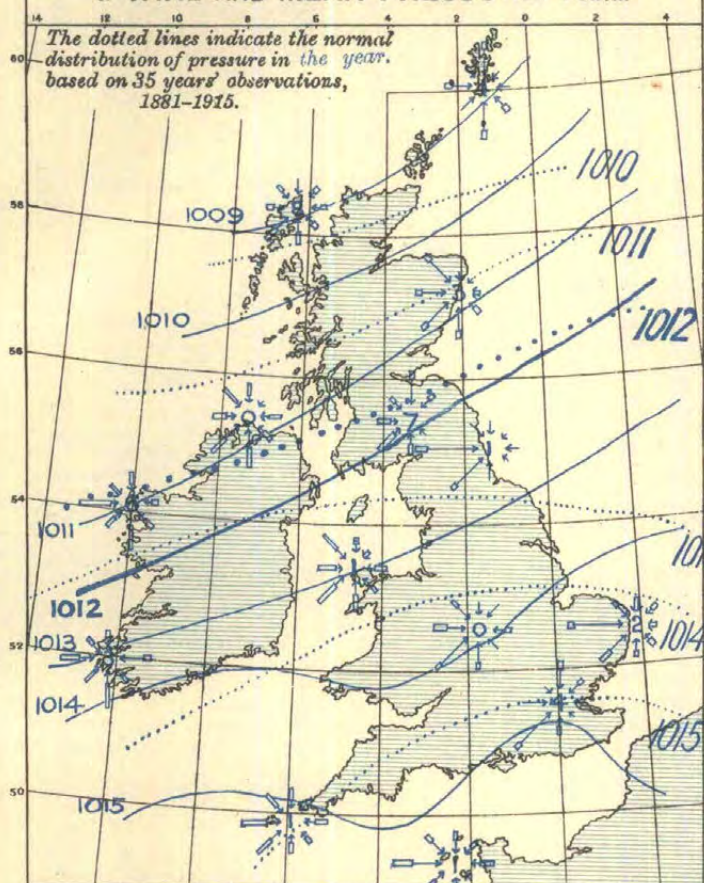
Precipitation.—The general precipitation of the British Isles expressed as a percentage of the normal for the period 1881-1915 was 103; the values for the constituent countries were:—England and Wales 102, Scotland 109, Ireland 99.

In England and Wales and Ireland the distribution of rainfall during 1926 was very uniform. Small areas with less than 90 per cent. of the average occurred in some coastal regions. In many isolated districts in the Midlands and south-east of England annual totals exceeded the average by about 10 per cent. In Scotland annual totals exceeded the average by about 30 per cent. round about the Firth of Tay and over a considerable area of southern and central Scotland the excesses attained to 20 per cent. In Ireland annual totals exceeding the normal occurred mainly in the north and west; they exceeded the normal by about 20 per cent. in the extreme north.

The most noteworthy features of the weather of 1926 were the abnormal wetness of November and the exceptional dryness of December. Over England and Wales and over the British Isles, taken as a whole, November 1926 was the wettest November in the period 1870-1926. Numerous stations, reported the heaviest November rainfall on record; the total for the month was the largest November rainfall at Rothamsted in 74 years' records, at Bath and Richmond (Surrey) in 60 years' records and at Camden Square (London), Sidmouth, Polapit Tamar (near Launceston) and at St. Michael's-on-Wyre (Lancs.) in over 50 years' records. The precipitation during November was remarkable not only for the amounts recorded, but for its persistence; at Camden Square (London) the duration of rainfall of measurable amount was 85 hours, the largest value recorded in November since 1881 when registration of rainfall duration was commenced. In striking contrast to November, the rainfall of December was remarkably deficient in all districts with the exception of parts of the north and north-west of Scotland. It was the driest December in the period 1870-1926 over the British Isles taken as a whole; in England and Wales, December, 1873 was as dry; in Ireland, December, 1873 was drier. Many observers reported the driest December on record; at stations as widely distributed as Slough (Buckinghamshire), Bath, Lyme Regis (Dorset), Church Stretton (Shropshire) and Darrynane (Kerry.) the total for the month was the smallest recorded in December in over 50 years' records. The month was the driest December at Ross-on-Wye since 1818, at Rothamsted since 1864, and at Richmond (Kew Observatory) since the commencement of rainfall records in 1866. JANUARY was very wet except over small areas in the extreme north of Scotland. In parts of Oxfordshire and Berkshire more than twice the normal amount of rain fell. At Dumfries and Perth, the month's total amounted to nearly two and a half times the normal; at Dundee it was the wettest January since 1867 and at Colmonell the wettest January since 1894. In Ireland the month was the wettest January since 1877. Although the total precipitation for FEBRUARY was above normal in each of the countries as a whole, amounts varied considerably some districts showing a marked deficit and others an excess. In Scotland there was a marked deficit in the north and north-west and a pronounced excess in and around Forfarshire; at Dundee, the month was the wettest February since 1872. In England precipitation was deficient in parts of Yorkshire, Lincolnshire and in most south-eastern districts. In Ireland precipitation in most districts approximated to the normal. MARCH was an exceptionally dry month except in the northern and western districts of Scotland, the deficiency being greatest in the eastern and southern districts of England where less than 10 per cent. of the average fell in many places. At Walton-on-Naze the month was almost rainless, the month's total amounting to only 1mm. Little rain fell in the London area; at Greenwich, Camden Square and Richmond (Kew Observatory) the month was the driest March on record since 1841, 1858 and 1871 respectively. On the other hand, at Loch More, Achfary, the month's total was 130 per cent. in excess of the average, while at Lerwick the month was the wettest March on record. APRIL was wet in the Midland, eastern and southern counties of England, and in the eastern counties of Scotland. In Wales and over most of the northern districts of England there was a decided deficiency, little rain falling during the first half of the month. In Ireland precipitation was below normal, except in the western districts where there was a moderate excess. In MAY there was an excess of precipitation in the central and north-western districts of England

1. WIND AND MEAN PRESSURE. 7 A.M.

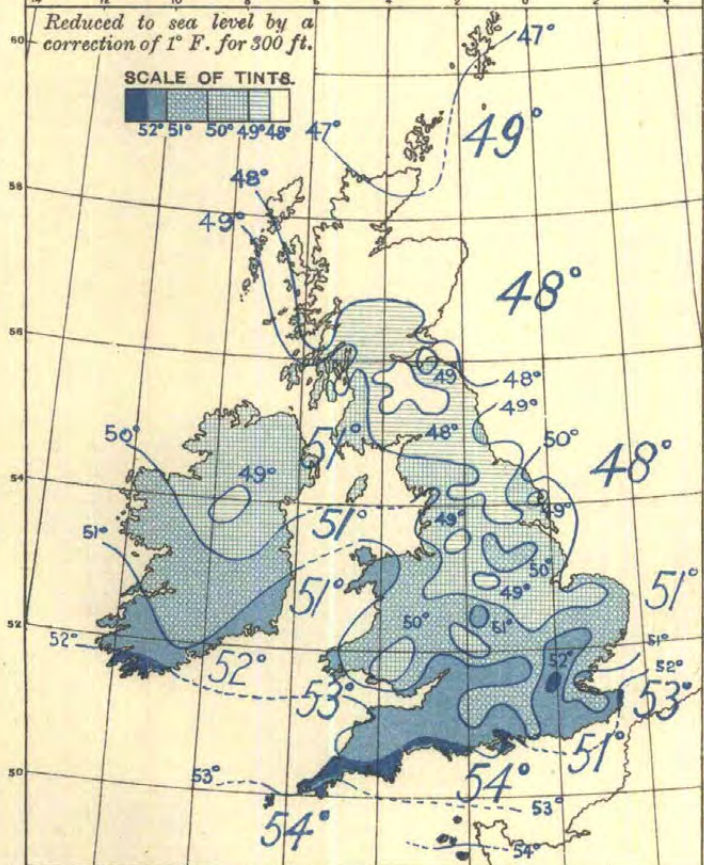
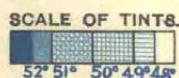
The dotted lines indicate the normal distribution of pressure in the year, based on 35 years' observations, 1881-1915.



WIND ROSES. The arrows fly with the wind and indicate frequency and force, thus:
 LIGHT TO STRONG GALE
 30 OBS. = 1 inch

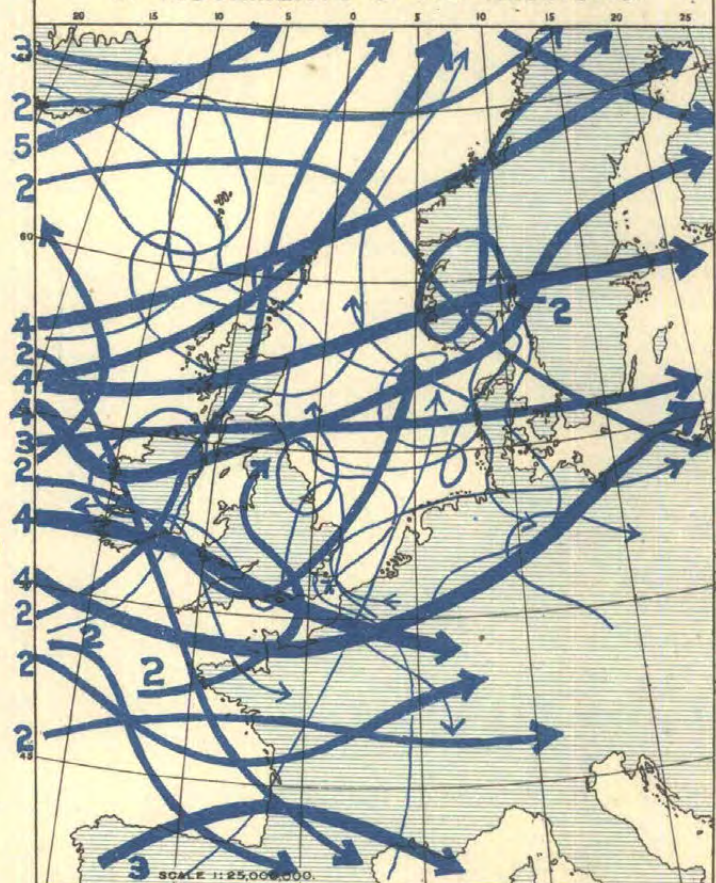
3. DISTRIBUTION OF MEAN TEMPERATURE.

Reduced to sea level by a correction of 1° F. for 300 ft.



Sea temperatures are shown in large figures, thus 49°

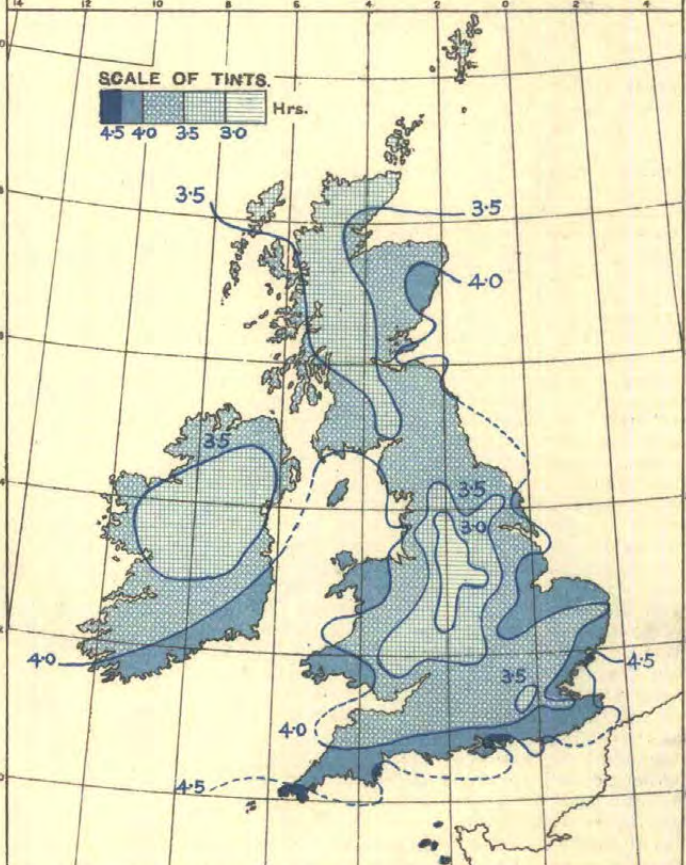
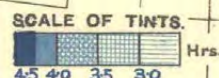
2. MOVEMENTS OF DEPRESSIONS.

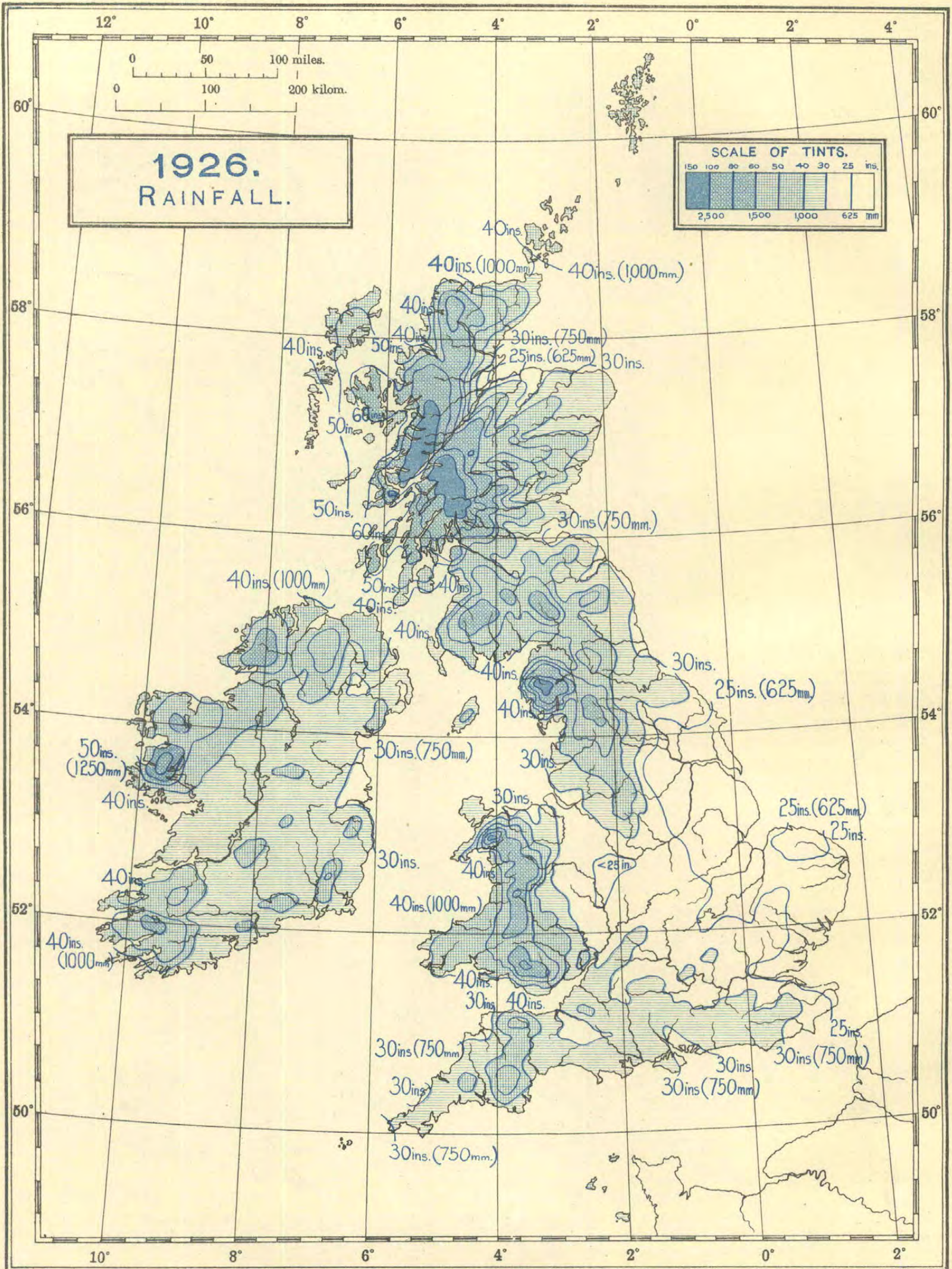


The figures indicate the number of depressions following each track.

Some irregular paths have been omitted.

4. BRIGHT SUNSHINE, HOURS PER DAY.





Scale 1:5,000,000.

PS. 42035/1435. Wt. 22705 A. D. 13409/121. 1125. 2/27.

and Wales, in the west and north-west of Ireland and in the central and eastern districts of Scotland; elsewhere there was a deficiency which was greatest in the eastern counties of England and in Devon and Cornwall. The total precipitation for each country as a whole was above normal, the excess being least in Scotland. JUNE was wet over the greater part of the British Isles, notably in the eastern and southern districts of Great Britain. It was the first really wet June in the British Isles as a whole since 1912. Most of the month's precipitation was accounted for during the first three weeks, relatively dry weather prevailing generally after the 17th. Over the British Isles as a whole, the rainfall of JULY did not differ appreciably from the normal. The first half of the month was generally dry except for some heavy local falls on the 5th and 9th; in most districts the period 10th to 17th was rainless. Unusually widespread thunderstorms on the 18th gave rise to some heavy falls, Rhayader recording 103mm. (4.06 inches) on that day. At most stations totals for AUGUST were below normal, but owing mainly to heavy falls, associated with thunderstorms, there were considerable local variations. The driest periods were the 1st to 5th and from about the 22nd to the end of the month. The month was the driest August at Richmond (Surrey) since 1899 and at Balmoral since 1911. SEPTEMBER was very dry in southern England and Ireland; the total precipitation over each of these countries was well below the normal. Over Scotland generally there was an excess of precipitation, especially in the eastern and south-eastern districts; thus, Aberdeen and Edinburgh had fully twice the normal, and at these places the month was the wettest September since 1908. OCTOBER was wet in Scotland; at Deerness the month's total was the largest recorded in any month in Orkney back to at least 1841. Over England and Wales, precipitation was below the normal and over Ireland, about normal. NOVEMBER was exceptionally wet, monthly totals being well above the normal everywhere except in some northern districts in Scotland. DECEMBER was as abnormally dry as November was wet. Over England and Wales the greatest deficiency occurred along the south coast of Dorset and Devonshire. Over Scotland rainfall exceeded the normal in some north-western districts, but elsewhere there was a decided deficiency and over considerable areas towards the east aggregates were trifling and represented one quarter or less of the normal. Over Ireland, less than one tenth of the normal was recorded at stations in Cork.

Snow.—During JANUARY snow fell widely between the 14th and the 18th and owing to the persistence of frosty weather lay on the ground for several days. Thus at Braemar there were 12 days of snow but 21 days of "snow lying," at Balmoral six days of snow and 15 days of "snow lying." Snow lay to the depth of about 1 foot at South Farnborough on the 16th. In FEBRUARY snow fell in Scotland and in the northern districts of England about the 9th. In MARCH snow or sleet fell widely on the 4th and between the 20th and 23rd and in several places on the 9th. During APRIL snow occurred at high levels in Scotland on the 23rd and 24th. In some northern districts showers of snow or sleet fell on several days during MAY. In JUNE snow fell as late as on the 24th on the Cairngorm mountains in Scotland. On SEPTEMBER 24th and 25th, snow fell on the Cairngorms and other northern mountains. Snow showers occurred frequently in northern districts and on a few occasions in the southern counties of England during the second half of OCTOBER. In Scotland heavy falls occurred on various days during this period. At Dalnaspidal (Perthshire) snow lay to a depth of 12 inches on the 28th and at Balmoral to a depth of 6½ inches on the morning of the 29th. Snow or sleet occurred in most districts on several days during DECEMBER but there was an absence of any widespread or heavy snowfall.

Thunder.—No month was entirely free from thunderstorms; they occurred most frequently during April, May, July and August. In south-eastern

England a severe thunderstorm occurred during the night of August 16th–17th. Damage by lightning and heavy rain was reported from most places along the south and south-east coasts from Carisbrooke in the Isle of Wight to Margate. Ramsgate suffered particularly, the damage there being estimated at several thousands of pounds. The chief feature of the storm was the vividness and continuity of the lightning; an observer near Tunbridge Wells frequently counted as many as four flashes per second. Severe thunderstorms occurred also in the early morning of September 1st in south-east England and in the morning of September 20th in southern Scotland and northern England.

Hail.—Little hail occurred during June, July, August and September. During the thunderstorm on the night of August 16th–17th fruit and crops in parts of Kent suffered considerable damage by heavy hail.

Sunshine.—Compared with the local average annual totals of sunshine hours, 1926 in most districts was a dull year, notably in the central and eastern parts of England. The mean daily duration of sunshine for the British Isles as a whole (excluding Scotland N. and the Channel Isles) was below the normal in every month except August, October and December, the deficit for the year relative to the normal amounting to 0.22 hrs. (mean daily duration 3.73 hrs.) In only two districts, Scotland N. and E., do the district means show an excess above the normal and that a small one; of the remaining districts, those in the north of the British Isles show in general the smaller deficits from the normal; the greatest deficit 0.48 hrs. occurred in the Midland Counties (mean daily duration 3.35 hrs.) Sunshine totals for January were rather below the normal in most districts. February, March, April and May were dull months generally, notably February. Sunshine totals for June were above the normal in the western and south-western districts of Great Britain but were deficient elsewhere. July was comparatively sunny in Scotland and Ireland; at Aberdeen the month was the sunniest July since 1911 and at Stornoway the mean daily duration of sunshine exceeded the normal by more than two hours. Except in the south-west of England and in the Channel Isles sunshine amounts for August were well above the normal. With the exception of Scotland E. and England N.E. sunshine totals for September were below normal. October was a relatively sunny month in the northern and eastern districts of the British Isles. At Edinburgh the month was the sunniest October since 1904. Sunshine totals for November were well above the normal in Scotland N. and E. while those for December were above the normal in England and Wales and in the east of Scotland.

Fog.—Fog was reported in every month but occurred most frequently during January, February, November and December. Little fog was reported during March, May, June, July and August. The foggiest periods generally were January 6 and 7 and January 12th–21st, the first half of February, November 23rd–27th and the first half of December.

Miscellaneous Phenomena.—Halo phenomena were recorded during each month of the year, the most frequently observed being the halo of 22°. Sun pillars were observed at Norwich on January 24th, at Markree on March 16th, at Worcester on June 3rd, at Oxford on July 4th and October 16th and at Ross-on-Wye on December 4th. Halos of 22° and 46° were observed simultaneously at Bury St. Edmunds, Greenwich and Petersfield on May 16th and at Cambridge on October 31st; the halos observed at Cambridge had upper arcs of contact. March was a month of considerable frequency of auroral displays; at a few places in Scotland aurora was observed during March on as many as 15 nights. Brilliant displays of aurora were observed on March 9th as far south as the Channel Isles and on October 14th and 15th at several stations in Scotland and northern England and Ireland.

TABLE I.—DISTRICT VALUES FOR THE WHOLE YEAR, 1926. [1908].

DISTRICTS.	AIR TEMPERATURE.						EARTH TEMPERATURE.				RAINFALL.				SUNSHINE.			CLOUD Mean Amount (1-10)				PRESSURE AT MEAN SEA LEVEL.				
	Highest.	Lowest.	Means of				At 1 ft.	Devia- tion from Normal.	At 4 ft.	Devia- tion from Normal.	Total.	Devia- tion from Normal.	Number of Days.	Daily Mean	Devia- tion from Normal.	Per cent.	1h.	7h. 9h.	13h. 15h.	17h. 21h.	High- est.	Date.	Low- est.	Date.		
			Daily Max.	Daily Min.	Daily Mean.	Devia- tion from Normal.																				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		
0. SCOTLAND, NORTH	82	17	52.0	41.6	46.7	+1.2	—	—	—	—	51.93	1319	+ 7	240	3.13	+0.08	26	6.9	7.1	7.6	7.0	1052	Dec.24	952	Nov. 5	
Eastern.																										
1. SCOTLAND, EAST ...	87	7	52.6	40.4	46.3	+0.6	—	—	—	—	34.49	876	+ 82	225	3.79	+0.16	31	6.0	7.0	6.7	6.6	1051	Dec.24	956	Nov. 5	
2. ENGLAND, N.E. ...	86	8	54.9	42.7	48.6	+1.2	48.7	+0.9	48.9	+0.6	24.41	620	- 15	184	3.84	- 0.09	31	6.1	6.9	7.4	6.7	1047	Dec.23	963	Nov. 20	
3. ENGLAND, EAST ...	89	2	56.4	44.1	50.0	+1.6	51.1	+0.5	51.3	+0.4	23.71	602	- 8	174	3.88	- 0.44	32	5.7	6.9	6.8	6.1	1041	Dec.23, 24	967	Nov. 20	
4. MIDLAND COUNTIES	87	3	55.9	42.6	49.0	+1.1	48.8	+0.5	48.7	+0.2	26.05	662	- 24	177	3.35	- 0.47	27	—	7.4	7.5	6.6	1046	Dec.23	962	Nov. 20	
5. ENGLAND, S.E. ...	90	6	57.0	44.5	50.5	+1.0	51.8	+1.1	52.2	+0.9	28.59	726	+ 17	174	4.09	- 0.40	33	5.9	7.2	7.7	6.6	1040	Dec. 9, 23	962	Nov. 20	
Western.																										
6. SCOTLAND, W. (and I. of Man)	86	13	54.3	42.2	48.1	+0.8	—	—	48.9	+0.3	50.44	1281	+ 71	221	3.57	- 0.13	29	—	7.8	8.1	7.4	1050	Dec.24	964	Nov. 5	
7. ENGLAND, N.W. (and N. Wales)	87	15	54.7	44.1	49.2	+1.0	49.3	+0.7	49.4	+0.2	34.52	877	- 24	198	3.76	- 0.13	31	6.5	7.6	7.2	6.9	1046	Dec.24	965	Nov. 20	
8. ENGLAND, S.W. (and S. Wales)	87	11	56.3	44.9	50.4	+0.9	52.4	+0.4	52.5	+0.4	35.78	909	- 92	188	3.97	- 0.31	33	6.4	7.4	7.3	6.7	1043	Dec.23	963	Nov. 20	
9. IRELAND, NORTH ...	84	17	54.7	43.8	49.1	+1.1	50.7	+0.7	50.4	+0.5	37.39	950	- 27	227	3.45	- 0.06	28	6.2	7.0	6.6	6.8	1049	Dec.24, 25	957	Nov. 5	
10. IRELAND, SOUTH ...	85	18	56.5	44.8	50.5	+1.0	51.1	+0.7	50.8	+0.3	37.36	949	- 82	220	3.63	- 0.33	30	—	7.5	7.6	7.2	1047	Dec.24	963	Nov. 20	
11. CHANNEL I. (and Scilly)	87	28	57.3	49.0	53.0	+1.0	54.9	+1.7	54.7	+1.3	32.65	829	- 19	183	4.76	- 0.36	39	5.7	7.1	6.4	6.2	1042	Mar. 11 Dec. 9	966	Nov. 20	
Mean : DISTRICTS 1-10 ...	90	2	55.3	43.4	49.2	+1.0	50.5	+0.7	50.3	+0.4	33.27	845	- 10	199	3.73	- 0.22	31	6.1	7.3	7.3	6.8	1051	—	956	—	
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.		hr.	hr.	%					mb.		mb.		

TABLE II.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND—THE YEAR 1926. [1914].

The Summary showing the duration of Gales, High Winds, Fresh and Moderate Winds, and Calms and Light Airs, with Extreme Velocities, at anemograph stations, will be found as Table XI, p. 191, in the Wind Section.

TABLE III.—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, YEAR 1926.

DISTRICT, COUNTY AND PLACE.			Terminal Hours of Observation.		Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.						Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
						Means of		Deviation from Normal.	Absolute Maximum and Minimum. For Dates see Table V.	Total Fall.	Deviation from Normal.			Most in a day.		Precipitation.	Precipitation 1 mm. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog.	Ground Frost.	Gale.	Hours per day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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			Max.	Min.	Rain.	Max.	Min.	Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum. For Dates see Table V.	1 ft.	4 ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																</

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, and of WEATHER OBSERVATIONS, YEAR 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.						Earth Temperature.		RAINFALL.				WEATHER Number of days.										BRIGHT SUNSHINE.				
			Means of		Deviation from Normal.	Absolute Maximum and Minimum. For Dates see Table V.	1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precipitation.	Precipitation 1 min. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog.	Ground Frost.	Gale.	Hours per day.							
			A	B							Amount.	Date.										Daily Mean.	Deviation from Normal.	Per Cent.					
			Max.	Min.																									
2. ENGLAND, N.E.																													
Northumberland.	G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.											hr.	hr.	%		
	9 9 9	76	52.8	42.1	47.5	—	76	23	—	—	28.13	715	—	45	19	Sept.	186	124	11	4	17	9	3	—	1	4.14	—	34	
	Berwick-on-T.	9 9 9	848	52.1	39.4	45.7	—	85	19	—	—	39.71	1009	—	37	19	Sept.	230	175	—	—	13	17	—	—	—	—	—	
Durham.	Cockle Park	9 9 9	324	53.9	40.6	47.3	+1.7	83	23	46.8	47.5	32.49	825	+95	38	18	July	201	144	31	23	25	24	20	20	3.96	+0.07	33	
	Tynemouth	18-7 7	67	53.5	44.5	49.0	+1.8	80	26	—	—	27.45	697	+76	64	9	July	187	134	17	8	14	9	15	39	2	—	—	
	Chopwellwood	9 9 9	445	54.8	39.3	47.1	—	83	21	—	—	32.07	815	—	43	18	Nov.	206	147	20	17	0	3	—	107	8	—	—	
	Durham	9 9 9	339	54.1	40.4	47.3	+0.5	83	22	—	—	24.80	630	+5	27	18	July	180	126	25	17	3	9	19	87	17	3.64	+0.04	30
York.	Houghall	9 9 9	160	55.0	40.1	47.5	—	84	16	—	—	29.08	739	—	27	15	June	225	143	23	13	6	14	13	138	0	3.74	—	31
	Ushaw College	9 9 9	594	53.6	41.3	47.5	—	82	25	—	—	29.94	760	—	35	18	July	187	137	17	15	8	9	—	2	—	—	—	
	Ampleforth	9 9 9	350	54.4	41.5	47.9	+1.1	82	20	—	—	26.68	678	-29	22	8	June	186	130	18	18	2	15	26	—	5	3.90	—	32
	Commendale	9 9 9	548	54.7	39.5	47.1	—	83	14	48.1	—	31.20	793	—	28	14	June	214	148	30	24	29	18	13	—	2	—	—	
N. Riding.	Rounton	9 9 9	249	54.4	41.0	47.7	+1.1	84	19	48.7	—	—	—	—	25	15	June	195	155	20	15	4	13	—	132	1	—	—	
	Scarborough	9 9 9	118	55.7	44.3	50.0	+1.9	81	25	—	50.3	24.30	617	-38	27	6	July	198	139	17	10	14	10	17	—	5	3.86	+0.01	32
	West Witton	9 9 9	605	53.9	41.3	47.6	—	85	21	47.7	46.9	35.95	913	—	30	26	May	213	152	24	22	10	9	—	92	—	—	—	
	York	9 9 9	56	56.1	43.0	49.5	+1.2	84	17	49.7	49.7	21.75	553	-65	18	26	May	195	117	11	10	7	14	—	—	6	4.07	-0.05	28
York, E. Riding.	Bridlington	9 9 9	76	54.8	41.8	48.3	—	79	18	—	—	23.82	605	—	19	9	June	167	129	22	2	11	15	17	—	6	4.07	—	33
	Hull	9 9 9	8	56.2	43.0	49.6	+1.7	83	19	49.5	49.1	25.66	652	+7	24	13	June	207	123	20	10	11	20	71	135	0	3.56	—	29
	Osgodby	9 9 9	30	56.1	40.9	48.5	—	85	15	—	—	24.31	617	—	21	14	June	175	131	17	11	16	21	20	85	1	3.51	—	29
	Spurn Head	9 9 9	29	53.6	45.5	49.5	+1.1	77	26	—	—	22.83	580	+79	32	5	July	166	111	22	—	18	19	22	—	8	3.99	—	33
Lincoln.	Cranwell	9 9 9	236	55.6	42.2	48.9	—	86	8	48.8	49.4	20.61	523	—	22	14	June	170	113	18	12	16	20	33	103	20	4.07	—	33
	Cleethorpes	9 9 9	23	55.3	43.2	49.3	—	84	12	—	—	22.37	568	—	39	5	July	176	111	14	9	7	6	15	—	0	4.10	—	33
	Lincoln	9 9 9	58	56.8	43.0	49.9	+1.4	86	13	49.5	50.1	19.46	494	-85	19	14	June	163	119	18	11	8	18	51	65	10	—	—	
	Skegness	9 9 9	12	54.8	43.3	49.1	+1.4	79	15	—	—	19.82	503	-89	20	13	June	168	109	14	11	15	16	10	—	5	4.25	-0.28	35
3. ENGLAND, E.																													
Norfolk.	G.M.T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.											hr.	hr.	%		
	9 9 9	150	55.6	44.1	49.9	+1.4	88	22	—	—	23.77	604	-1	31	1	Jan.	189	127	8	4	16	13	4	—	2	4.14	-0.22	34	
	Cromer	9 9 9	37	56.9	43.2	50.1	+1.4	81	10	—	—	21.90	550	-45	36	17	July	175	114	6	8	9	17	—	—	0	3.84	-0.58	31
	Geldeston	9 9 9	105	55.9	44.9	50.4	—	89	16	—	—	18.06	459	—	31	1	Jan.	154	106	9	6	8	9	10	—	6	4.27	—	35
Suffolk.	Hunstanton	9 9 9	98	56.5	43.5	50.0	+1.3	86	12	49.5	—	24.66	626	—	22	11	Aug.	194	132	17	11	12	16	—	—	66	4.02	—	33
	Norwich	9 9 9	93	56.1	42.4	49.3	—	86	7	—	—	22.48	571	—	22	10	Aug.	179	116	17	9	14	13	46	86	10	4.03	—	33
	Sprowston	9 9 9	5	55.2	45.1	50.1	+1.7	78	16	51.1	51.2	22.91	582	-40	18	8	Nov.	183	115	12	5	19	15	20	16	4	3.99	—	33
	Yarmouth	9 9 9	79	56.7	42.7	49.7	—	84	10	—	—	20.40	518	—	16	11	Aug.	176	109	6	9	17	16	8	128	0	—	—	
Cambridge.	Bungay (Flixt'n)	9 9 9	164	56.8	43.0	49.9	—	85	12	50.5	50.9	23.41	595	—	24	5	July	164	116	9	8	10	22	13	80	2	3.97	—	33
	Copdock	9 9 9	15	55.5	44.8	50.1	+0.8	81	16	—	—	19.39	492	-51	17	3	Feb.	159	106	7	3	4	10	9	—	8	4.49	-0.55	37
	Felixstowe Aero	9 9 9	15	55.5	44.8	50.1	+0.8	81	16	—	—	19.39	492	-51	17	3	Feb.	159	106	7	3	4	10	9	—	8	4.49	-0.55	37
	Lowestoft	9 9 9	83	55.0	44.7	49.9	+1.3	78	18	50.7	51.1	22.01	559	-37	21	5	July	175	113	5	4	6	12	10	29	14	4.46	-0.29	37
Bedford.	Cambridge	9 9 9	41	57.7	42.5	50.1	+1.1	86	5	51.0	51.5	23.19	589	+35	26	2	Sept.	160	111	8	8	9	24	—	95	0	3.70	+0.59	30
	Cambridge	9 9 9	78	57.1	43.0	50.1	—	87	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Luton	9 9 9	390	56.2	42.1	49.1	—	84	2	51.1	51.6	25.47	647	—	22	1	Jan.	164	112	11	5	5	19	16	82	0	3.94	—	32
	Woburn	9 9 9	291	56.3	41.8	49.1	+1.1	89	3	50.5	—	24.50	622	+15	20	1	Jan.	161	120	12	6	4	18	8	—	0	3.65	—	30
Hertford.	Benington	9 9 9	405	56.3	43.0	49.7	+1.2	87	12	50.7	51.1	26.59	675	+41	23	2	Sept.	183	114	13	8	9	23	25	109	0	3.80	—	31
	Berkhamsted	9 9 9	450	56.8	42.8	49.8	+1.3	86	10	—	—	30.01	702	+5	25	1	Jan.	188	140	9	8	12	21	15	140	0	—	—	
	Rothamsted	9 9 9	420	55.2	42.5	48.9	+0.7	84	4	49.2	—	26.48	673	-6	21	1	Jan.	170	119	9	6	7	17	9	107	6	3.66	-0.56	30
	St. Albans	9 9 9	272	56.7	42.0	49.3	—	85	5	50.9	—	26.56	675	—	22	2	Sept.	164	122	6	3	9	15	9	148	1	—	—	
Essex.	Clacton-on-S.	9 9 9	55	55.5	46.0	50.7	+1.8	82	19	51.1	51.8	19.47	495	+6	19	13	Nov.	161	108	7	5	3	10	6	27	1	4.43	-0.34	36
	Chelmsford	9 9 9	134	57.6	42.1	49.9	—	87	6	—	—	24.81	630	+64	28	13	Nov.	151	114	—	—	—	—	—	—	—	—	—	
	Chelmsford	9 9 9	185	56.8	41.8	49.3	—	85	5	—	—	24.87	632	—	25	2	June	170	121	14	6	9	27	20	98	13	3.95	—	32
	(Good Easter)	9 9 9																											

TABLE III (continued).—SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL AND SUNSHINE, and of WEATHER OBSERVATIONS, YEAR 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.								Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.			
			Means of				Deviation from Normal.	Absolute Maximum and Minimum. For Dates see Table V.	1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precipitation.	Precipitation 1 min. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog.	Ground Frost.	Gale.	Hours per day.						
			A	B	Amount.	Date.							Daily Mean.	Deviation from Normal.										Per Cent.						
			Max.	Min.																										
MIDLAND COUNTIES—con.																														
Oxford.	Leafield	...	18-7	7	612	54.7	42.1	48.4	—	84	14	—	—	29.70	754	—	47	1 Jan.	183	124	10	12	18	18	33	87	1	3.60	—	30
	Oxford	†	9 9 9	208	57.2	43.5	50.3	+1.1	85	6	51.3	51.3	27.39	696	+65	33	1 Jan.	187	128	12	9	14	25	28	69	1	3.77	-0.36	31	
Bucks. Stafford.	Mursley	...	9 9 9	24	208	55.7	41.5	48.6	—	83	15	48.6	49.4	27.30	693	+28	32	1 Jan.	182	134	—	—	—	—	—	—	—	—	—	—
	Cheadle	...	9 9 9	490	55.7	41.5	48.6	—	83	15	48.6	49.4	27.72	704	—	26	1 Jan.	193	129	13	5	12	22	—	96	0	3.68	—	—	
	Mayfield	...	9 9 9	374	55.1	40.1	47.6	—	82	9	—	—	30.54	776	-32	30	9 Aug.	186	131	—	—	—	—	—	95	—	—	—	—	
Shropshire.	Roden Well'n	...	9 9 9	207	56.2	40.5	48.3	—	85	13	—	—	23.16	588	—	25	18 July	183	119	7	3	3	9	—	—	—	—	—	—	
	Wellington	...	9 9 9	259	56.0	42.6	49.3	—	86	13	—	—	23.27	591	—	25	1 Nov.	179	124	7	8	5	7	—	91	1	3.45	—	28	
	Wistanstow	...	21 21 9	481	56.5	40.5	48.5	+0.4	84	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worcester.	Malvern	...	9 9 9	377	56.0	—	—	—	83	15	50.4	50.5	29.73	755	+54	46	9 Aug.	182	125	11	6	10	6	9	62	3	3.81	—	31	
	Tenbury	...	9 9 9	313	56.4	42.4	49.4	+0.9	86	12	49.6	—	24.47	621	+35	30	1 Nov.	167	124	16	8	11	15	—	96	—	—	—	—	
Hereford.	Perdiswell	...	9 9 9	95	56.5	41.8	49.1	—	84	13	—	—	23.58	599	—	33	9 Aug.	141	109	—	—	—	—	—	109	—	—	—	—	
	Bromyard	...	9 9 9	392	56.1	41.5	48.8	—	83	9	49.7	49.4	28.28	718	—	33	9 Aug.	172	128	9	7	8	10	42	94	2	—	—	—	
	Hereford	...	9 9 9	291	56.5	41.9	49.2	+0.5	83	13	—	—	25.64	651	-48	32	1 Nov.	160	123	7	7	8	11	10	136	9	—	—	—	
Gloucester.	Ross-on-Wye	...	18-7	7	223	56.5	44.1	50.3	+0.9	83	16	50.6	51.2	28.69	729	+11	35	9 Aug.	175	118	10	4	12	14	25	79	1	3.59	—	29
	Cheltenham	...	21 21 9	214	57.4	44.4	50.9	+2.0	86	20	—	—	27.29	693	+20	38	1 Nov.	173	123	10	5	8	10	2	57	2	3.53	—	29	
	Cirencester	...	9 9 9	572	55.8	41.5	48.7	—	83	13	—	—	31.91	810	—	51	1 Jan.	168	132	—	—	—	—	—	—	—	—	—	—	
5. ENGLAND S.E. London.	(Rendcomb Coll)	...	9 9 9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Clifton	...	9 9 9	225	56.4	45.0	50.7	+0.5	87	19	—	—	34.76	883	+22	52	1 Jan.	187	144	7	5	2	3	23	24	1	3.65	-0.58	30	
	Overcourt	...	9 9 9	147	57.6	43.8	50.7	—	85	17	—	—	32.52	826	—	28	1 Jan.	191	148	9	6	4	12	—	—	3	—	—	—	—
Surrey.	City, Bunhill Row	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.05	-0.14	25	
	Camden Sq.	...	9 9 9	110	58.2	45.2	51.7	+1.1	90	20	50.9	50.7	27.23	692	+70	37	14 May	169	126	4	5	7	15	—	67	—	—	—	—	
	East Ham	...	9 9 9	15	57.8	44.6	51.2	—	87	15	—	—	28.10	714	—	36	31 Aug.	157	122	—	—	—	—	—	—	—	—	—	—	—
Kent.	Enfield	...	9 9 9	148	58.3	43.9	51.1	—	88	13	—	—	51.1	26.96	685	+56	25	13 Nov.	175	125	8	3	6	16	33	51	0	3.71	—	30
	Greenwich	...	24 24 9	149	58.8	43.5	51.1	+1.0	88	16	50.4	50.5	28.10	714	+118	34	31 Aug.	169	119	13	4	9	20	50	106	1	3.37	-0.68	28	
	Hampstead R.	...	21 21 9	450	56.1	43.9	50.0	—	87	18	—	—	31.10	790	—	26	2 June	161	123	—	—	—	—	—	130	—	3.84	—	31	
Sussex.	Kensington	...	18-9 9	80	57.9	45.7	51.8	—	88	20	51.0	51.6	27.99	711	—	45	14 May	185	124	6	—	3	14	76	79	0	—	—	—	
	Regents Pk.	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.16	—	26	
	Richmond (Kew Obs)	...	24 24 24	18	57.4	44.5	50.9	+1.2	85	18	51.0	51.6	23.75	603	-3	28	2 June	162	115	8	5	9	18	33	82	0	3.62	-0.42	30	
Surrey.	Stroud Green	...	18-7	7	212	57.5	44.7	51.1	—	88	16	—	—	26.60	676	—	26	13 Nov.	163	119	9	6	11	17	45	80	0	—	—	—
	Tottenham†	...	21 21 9	51	58.3	45.7	52.0	—	88	17	—	—	52.5	27.83	707	—	25	13 Nov.	153	127	6	5	4	13	—	—	0	3.50	-0.52	29
	Westminster	...	9 9 9	27	58.1	45.8	51.9	+1.4	87	22	—	—	25.87	657	+89	22	14 May	157	111	—	—	—	—	—	45	—	3.38	+0.08	28	
Kent.	Addington	...	9 9 9	472	55.0	43.1	49.1	—	84	19	—	—	31.11	790	—	36	2 June	193	135	—	—	—	—	—	—	—	—	—	—	
	Croydon Aero	...	18-7 7	244	56.9	43.9	50.4	—	85	13	—	—	28.24	717	—	32	2 June	176	126	14	6	13	19	25	76	0	3.88	—	32	
	Wisley	...	9 9 9	150	58.0	43.2	50.6	+1.5	88	9	51.1	51.1	25.47	647	+33	21	13 Nov.	186	126	9	8	4	8	25	115	2	3.64	-0.63	30	
Sussex.	Biggin Hill	...	18-7	7	597	55.1	43.5	49.3	—	84	18	—	—	35.49	902	—	33	31 Aug.	219	139	10	8	7	11	27	60	3	4.03	—	33
	Canterbury	...	9 9 9	124	57.5	43.1	50.3	—	88	12	52.0	51.6	26.56	675	—	28	13 Nov.	155	114	—	—	—	—	—	82	—	—	—	—	
	Deal	...	9 9 9	25	57.1	45.3	51.2	—	82	16	51.5	51.5	30.80	782	—	35	13 Nov.	155	125	4	5	6	10	14	19	13	4.35	—	36	
Sussex.	Dover	...	9 9 9	22	55.9	40.3	51.1	—	83	19	52.0	52.6	30.03	763	—	34	13 Nov.	165	115	5	5	11	15	16	17	1	4.30	—	35	
	Dungeness	...	18-7 7	20	55.5	40.3	50.9	+1.2	78	17	—	—	28.61	727	+108	31	13 Nov.	159	113	10	0	10	13	16	—	6	—	—	—	
	East Malling	...	9 9 9	127	57.1	42.9	49.9	—	84	13	—	—	27.30	693	—	28	13 Nov.	170	120	5	5	5	14	22	86	0	3.79	—	31	
Sussex.	Folkestone	...	9 9 9	101	56.7	45.7	51.2	—	81	19	—	—	52.4	27.59	701	—	33	13 Nov.	165	114	9	5	4	12	11	32	4	4.38	—	36
	Lympne	...	18-7 7	347	54.8	43.6	49.2	—	81	17	—	—	50.6	29.41	747	—	36	13 Nov.	179	120	9	10	6	15	37	80	6	4.37	—	36
	Margate	...	9 9 9	51	56.6	47.1	51.9	+1.8	83	20	52.7	53.5	21.88	556	-22	18	16 Aug.	148	104	2	4	5	10	7	13	2	4.53	+0.18	37	
Sussex.	Ramsgate	...	9 9 9	168	56.4	46.7	51.5	—	78	21	—	—	25.73	653	—	39	16 Aug.	162	107	3	5	2	5	5	—	—	0	4.60	-0.19	38
	Sevenoaks (Sch.)	...	9 9 9	486	56.3	43.3	49.8	—	84	20	50.4	50.9																		

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, YEAR 1926.

DISTRICT, COUNTY AND PLACE.	Terminal Hours of Observation.			Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.						Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.				
	Max.	Min.	Rain.		Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum. For Dates see Table V.	1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precipitation.	Precipitation 1 min. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog.	Ground Frost.	Gale.	Hours per day.						
					A	B								Amount.	Date.										Daily Mean.	Deviation from Normal.	Per Cent.				
					Max.	Min.																									
5. ENGLAND, S.E.—cont.																															
Hampshire	Portsmouth	9	9	9	15	57.9	46.6	52.3	+1.5	85	22	52.8	53.5	26.40	671	-34	36	13	Nov.	160	121	5	4	3	8	15	53	3	4.63	—	38
(cont.)	Southamp'n	21	21	9	64	57.9	44.9	51.4	+0.6	87	16	—	—	29.37	746	-40	28	13	Nov.	175	130	8	6	7	12	26	50	5	4.16	-0.41	34
	S. Farnboro.	18	7	7	230	57.6	42.6	50.1	—	85	6	—	—	25.89	657	—	23	13	Nov.	174	120	6	9	8	13	31	59	0	3.94	—	32
I. of Wight	Newport	9	9	9	48	58.4	43.9	51.1	—	87	15	—	—	33.62	854	—	47	13	Nov.	165	139	5	5	14	15	4	61	2	—	—	—
	Ryde	9	9	9	13	57.1	46.6	51.9	—	84	22	—	—	27.38	695	—	41	13	Nov.	158	119	4	4	6	12	5	—	2	4.43	—	36
	Sandown	9	9	9	30	57.4	45.6	51.5	—	82	21	—	—	30.62	778	—	31	13	Nov.	209	151	4	—	2	10	6	—	2	4.48	—	37
	Totland Bay	9	9	9	140	56.5	45.8	51.1	+0.9	84	18	—	—	28.10	714	-11	39	13	Nov.	154	125	6	4	3	8	15	36	21	4.42	-0.46	36
	Ventnor	9	9	9	59	57.0	47.3	52.1	+0.8	83	21	—	—	31.85	809	+75	48	21	Oct.	173	130	—	—	—	—	—	—	—	4.48	-0.33	37
Wilt.	Larkhill	9	9	9	440	56.2	42.4	49.3	—	84	11	—	—	27.01	686	—	21	8	Nov.	166	126	10	5	10	15	16	97	6	—	—	—
	Marlborough	9	9	9	424	56.8	41.2	49.0	+1.3	83	6	50.3	50.9	33.04	839	+48	28	1	Jan.	185	140	7	5	4	4	14	105	5	3.32	-0.50	27
	Porton	9	9	9	363	56.8	40.8	48.8	—	84	10	50.3	—	28.57	726	—	26	8	Nov.	170	118	9	5	8	8	5	100	7	3.90	—	32
7a. ENGLAND, N.W.																															
Cumberland.	Aspatria	21	21	9	487	53.0	42.3	47.7	+0.4	81	23	48.6	48.7	41.53	1055	+14	42	19	Sept.	238	166	7	3	2	4	—	—	2	3.52	-0.43	29
	(Mealsgate)	9	9	9	254	55.4	42.6	49.0	—	84	18	49.4	49.1	60.74	1543	—	84	4	Nov.	210	163	16	5	21	11	42	99	4	3.39	—	28
	Keswick	21	21	9	559	54.2	40.7	47.5	+1.1	83	19	—	—	36.01	915	-10	39	19	Sept.	227	150	11	6	1	0	2	—	2	3.58	-0.26	29
	Newton Rigg	9	9	9	111	55.4	41.2	48.3	+1.1	87	18	—	—	38.89	988	+132	59	19	Sept.	222	156	11	3	18	19	—	—	13	—	—	—
Lancashire.	Scaleby	9	9	9	66	54.4	44.7	49.8	+1.6	83	25	50.6	50.1	36.88	937	+90	41	18	July	199	142	11	4	11	5	24	80	6	3.89	-0.49	32
	Blackpool	9	9	9	34	55.4	45.2	50.3	—	84	24	49.9	49.8	32.31	821	—	39	19	Sept.	205	143	—	—	—	—	—	—	—	—	—	—
	Blundellsands	9	9	9	341	55.0	43.0	49.0	—	83	25	49.1	48.8	46.97	1193	—	31	10	Aug.	213	160	12	9	5	15	—	78	0	2.60	—	21
	Bolton	9	9	9	458	54.1	41.5	47.8	—	84	19	48.7	48.7	43.27	1099	—	37	1	Nov.	228	164	17	6	9	11	23	97	2	2.80	—	23
	Burnley	21	21	9	724	53.7	41.7	47.7	—	83	23	48.8	48.0	52.96	1345	—	48	1	Nov.	229	176	21	10	13	16	25	71	1	2.97	—	24
	Darwen	9	9	9	82	55.4	42.7	49.1	—	85	20	49.2	49.4	35.35	898	—	28	19	Sept.	198	153	8	7	9	12	—	78	10	3.21	—	26
	Hutton	9	9	9	311	55.7	43.6	49.7	—	84	25	48.7	49.2	44.86	1139	—	38	18	July	219	166	8	5	8	12	9	75	1	3.69	—	30
	Lancaster	9	9	9	124	55.3	42.3	48.8	—	83	19	—	—	37.49	952	—	33	1	Nov.	203	157	11	7	9	15	15	88	2	3.51	—	29
	Leyland	21	21	9	125	55.8	44.3	50.1	+0.9	85	24	—	—	33.75	857	+52	35	13	Oct.	185	133	13	6	2	13	65	—	1	2.69	-0.20	22
	Manchester—	21	21	9	190	56.1	44.4	50.3	+0.5	87	20	49.4	50.7	36.47	927	+57	29	13	Oct.	197	142	20	0	4	7	—	34	0	2.38	-0.51	20
	(W. Park)	9	9	9	253	55.6	42.7	49.1	—	85	25	—	—	36.69	932	—	23	13	Oct.	187	145	19	8	9	20	41	92	7	2.62	—	21
	Oldham Rd.	9	9	9	24	54.9	44.6	49.7	—	80	24	—	—	39.77	1010	—	34	8	Oct.	205	176	—	—	—	—	—	—	—	3.97	—	33
	Swinton	9	9	9	37	55.0	44.6	49.8	+1.4	85	24	50.4	50.7	34.84	885	+72	36	19	Sept.	199	148	7	5	19	9	12	67	19	4.04	-0.22	33
	Morecambe	9	9	9	377	53.9	42.7	48.3	+0.9	83	23	—	—	48.34	1228	+45	51	13	Oct.	210	174	12	6	18	15	2	59	4	3.32	-0.32	27
	Southport	9	9	9	30	56.3	44.2	50.3	+0.8	85	24	—	—	29.84	758	+43	47	18	July	189	149	—	—	—	—	—	—	—	4.04	-0.03	33
Cheshire.	Stonyhurst	18	7	7	189	54.1	45.6	49.9	+1.0	85	26	—	—	28.96	735	+26	40	18	July	181	135	20	0	23	24	20	38	7	3.58	—	29
	Hoylake	9	9	9	500	54.7	41.7	48.2	+1.0	85	18	—	—	36.73	933	+67	31	1	Nov.	193	150	10	1	12	14	16	—	2	—	—	—
	Liverpool	9	9	9	35	56.1	45.3	50.7	—	84	28	—	—	32.39	823	—	32	19	Sept.	188	145	6	1	6	7	30	—	0	3.45	—	28
	(Bidston)	9	9	9	25	—	—	—	—	—	—	—	—	26.83	681	—	52	18	July	168	125	—	—	—	—	—	—	—	—	—	—
	Macclesfield	9	9	9	22	56.6	44.8	50.7	+1.1	84	21	—	—	27.93	709	—	37	18	July	176	127	—	—	—	—	—	—	—	—	—	—
	Wallasey	9	9	9	30	56.3	44.7	50.5	+1.4	85	21	—	—	26.63	676	+11	43	18	July	180	128	4	0	4	4	3	43	2	4.03	—	33
	West Kirby	18	7	7	16	56.3	43.3	49.8	—	85	19	49.7	49.7	28.86	733	—	29	18	July	174	132	10	6	8	14	28	102	4	3.66	-0.46	30
7b. NORTH WALES.																															
Flint.	Hawarden Br'g	9	9	9	26	54.3	47.4	50.9	+1.4	77	31	—	—	30.43	773	-115	45	4	Nov.	182	132	6	3	23	7	7	9	20	4.22	—	35
	Rhyl	9	9	9	81	56.0	45.7	50.9	—	84	27	—	—	29.44	748	—	33	18	July	182	141	3	2	1	4	1	—	0	4.17	—	34
	Sealand	18	7	7	120	56.5	43.8	50.1	—	86	25	—	—	41.30	1049	—	43	18	July	229	149	—	—	—	—	—	—	—	—	—	—
Anglesey.	Holyhead	9	9	9	60	56.1	45.6	50.9	—	84	28	—	—	38.59	980	—	63	7	May	151	133	—	—	—	—	—	—	—	3.35	—	27
Denbigh	Colwyn Bay	9	9	9	22	56.2	45.6	50.9	+1.0	81	27	—	—	27.95	687	-78	34	18	July	189	122	6	2	7	6	1	—	10	4.05	-0.29	33
Merioneth	Dyffryn	9	9	9	254	58.2	41.0	49.6	—	86	15	—	—	29.02	737	—	42	18	July	183	135	7	4	3	2	18	—	0	—	—	—
Carnarvon.	Aber (Bangor)	9	9	9	254	58.2	41.0	49.6	—	86	15	—	—	29.02	737	—	42	18	July	183	135	7	4	3	2	18	—	0	—	—	—
Montgomery.	Welshpool	9	9	9	254	58.2	41.0	49.6	—	86	15	—	—	29.02	737	—	42	18	July	183	135	7	4	3	2	18	—	0	—	—	—
8a. SOUTH WALES.																															
Cardigan.	Aberystwyth	9	9	9	59	55.0	46.1	50.5	—	82	25	—	—	30.76	781	—	41	18	July	183	149	—	—	—	—	9	—	—	3.93	-0.22	32
	" P.B.S.	9	9	9	452	53.6	44.2	48.9	—	82	24	—	—	38.81	986	—	44	18	July	236	159	6	2	8	8	11	57	2	3.81	—	31
Pembroke.	Haverfordwest	21	21	9	250	54.9	44.3	49.6	—	81	25	—	—	43.96	1117	-61	87	18	July	207	159	5	3	7	10	—	—	28	4.17	-0.29	34
	St. Ann's Hd	18	7	7	150	54.2	47.4	50.8	+0.9	80	30	—	—	35.46	901	+6	45	18	July	192	150	6	0	13	7	24	—	19	4.25	-0.21	35
	Tenby	9	9	9	87	—	—	—	—	85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.09	-0.58	34	
Radnor.	Rhayader	9	9	9	757	53.8	40.9	47.3	—	82	17	—	—	44.99	1143	—	103	18	July	211	166	7	5	5	6	7	119	10	3.21	—	26
Glamorgan.	Cardiff	21	21	9	202	56.1	44.2	50.1	+1.0	85	20	51.2	51.3	38.50	9																

|| The sunshine recorder is at Southsea. † Formerly known as Shotwick. † Plant Breeding Station.
§ See paragraph headed "Sunshine" in Notes on Tables on page 183 of this issue.

TABLE III (continued).—SUMMARY of the RECORDS of TEMPERATURE, RAINFALL and SUNSHINE, and of WEATHER OBSERVATIONS, YEAR 1926.

DISTRICT, COUNTY AND PLACE.	Terminal of Hour of Observation.	Height of Station above Mean Sea Level.	AIR TEMPERATURE IN DEGREES FAHRENHEIT.						Earth Temperature.		RAINFALL.				WEATHER. Number of days.										BRIGHT SUNSHINE.						
			Means of		Mean of A and B.	Deviation from Normal.	Absolute Maximum and Minimum. For Dates see Table V.	1 ft.	4 ft.	Total Fall.	Deviation from Normal.	Most in a day.		Precipitation.	Precipitation 1 min. or more.	Snow.	Snow lying.	Hail.	Thunderstorm.	Fog.	Ground Frost.	Gale.	Hours per day.								
			A	B								Amount.	Date.										Daily Mean.	Deviation from Normal.	Per Cent.						
			Max.	Min.																											
8b. ENGLAND, S.W.—cont.																															
Devon—cont.		G. M. T.	ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	in.	mm.	mm.	mm.											hr.	hr.	%			
	Ilfracombe ...	9 9 9	74	56.5	48.0	52.3	+0.8	82	32	53.3	53.6	31.09	790	-124	39	1	Jan.	177	132	2	0	7	3	1	10	0	—	—	—		
	Killerton ...	9 9 9	159	58.5	43.3	50.9	—	86	23	—	—	27.72	704	—	55	8	Nov.	137	122	7	1	4	8	—	93	—	—	—	—		
	Newton Abbot ...	9 9 9	350	57.5	44.7	51.1	—	85	22	—	—	33.47	850	—	63	8	Nov.	182	126	6	2	7	10	7	33	12	4.31	—	35		
	Paignton ...	9 9 9	11	57.8	46.1	51.9	—	82	24	—	—	33.11	841	—	47	1	June	168	130	7	1	20	9	9	55	8	4.48	—	37		
	Plymouth ...	21 21 9	116	57.7	46.7	52.2	+1.2	81	28	53.0	53.3	30.54	776	-157	38	1	Nov.	168	125	4	1	6	4	14	35	11	4.28	-0.28	35		
	(The Hoe)																														
	„ (Cattewater)	18—7 7	82	56.6	47.4	52.0	—	81	28	—	—	28.13	715	—	35	1	June	171	124	7	2	17	8	7	32	24	4.19	—	34		
	Salcombe ...	9 9 9	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.51	-0.35	37	—		
	Sidmouth ...	9 9 9	147	56.9	45.1	51.0	+1.0	83	22	—	—	31.10	790	-33	59	17	July	175	130	6	1	11	12	1	28	2	—	—	—		
	Tavistock ...	9 9 9	458	56.5	44.1	50.3	—	84	22	—	52.5	44.01	1118	—	43	8	Nov.	212	166	9	4	16	13	9	86	9	—	—	—		
	Teignmouth ...	9 9 9	19	58.0	46.7	52.3	+1.1	83	25	—	—	29.43	747	-60	54	8	Nov.	163	125	5	2	7	9	14	18	19	4.49	—	37		
	Torquay ...	9 9 9	12	58.1	47.4	52.7	+1.6	82	26	—	52.6	31.76	807	-33	55	8	Nov.	173	127	4	3	12	9	10	25	7	4.66	-0.16	38		
	Woolacombe ...	21 21 9	59	56.4	47.6	52.0	+0.9	84	30	—	—	27.03	687	-105	33	1	Jan.	184	123	3	1	12	6	1	—	1	3.86	-0.68	32		
Cornwall.	Bude ...	9 9 9	49	57.0	46.1	51.5	—	84	25	53.2	53.0	30.79	782	—	28	1	Jan.	190	144	4	1	10	6	1	—	2	4.21	—	35		
	FalmouthOb ...	9 9 9	167	57.7	47.5	52.6	+1.6	77	29	54.1	54.5	37.24	946	-161	30	4	July	192	138	4	0	17	4	8	31	2	4.67	-0.15	38		
	„ (Pendennis)	18—7 7	200	55.9	48.3	52.1	—	75	29	—	—	28.77	731	—	23	1	June	179	142	4	0	8	5	15	—	9	4.75	—	39		
	Fowey ...	9 9 9	51	58.5	47.0	52.7	—	78	29	—	—	30.52	775	—	24	27	Nov.	167	144	2	1	5	7	11	—	6	4.29	—	35		
	Gulval ...	9 9 9	20	57.7	47.3	52.5	—	79	30	—	—	36.83	935	—	33	1	Jan.	196	149	1	1	18	3	—	28	22	4.56	—	37		
	Morwenstow ...	21 21 9	331	55.7	45.9	50.8	—	86	27	—	—	38.23	971	—	39	1	Jan.	206	173	9	—	11	6	—	—	—	—	—	—		
	Newquay ...	9 9 9	190	56.3	47.1	51.7	+0.7	81	29	52.9	52.8	28.78	731	-114	44	18	July	179	126	1	0	17	11	4	—	4	4.40	-0.23	36		
	Penzance ...	9 9 9	54	58.3	48.4	53.3	—	79	31	—	—	31.92	811	—	21	1	June	207	145	2	0	5	4	3	—	0	4.36	—	36		
	Redruth ...	9 9 9	397	55.9	46.1	51.0	—	80	27	—	—	38.53	979	—	35	1	Jan.	192	152	5	1	22	6	19	62	25	—	—	—		
	9. IRELAND, N.																														
Silgo.	Markree Cas. ...	21 21 9	122	56.1	41.2	48.7	+1.0	79	17	51.0	50.6	44.13	1121	+15	29	27	Nov.	238	203	13	0	34	15	7	—	24	3.46	0.00	28	—	
	Blacksod Pt. ...	18—7 7	10	54.3	46.3	50.3	—	75	20	—	—	47.44	1205	—	38	9	June	248	219	4	0	17	2	0	—	18	—	—	—	—	
Mayo.	Mallary ...	9 9 9	120	55.4	45.0	50.2	—	80	27	—	—	71.30	1811	—	95	18	Nov.	239	209	—	—	—	—	8	—	—	3.44	—	28	—	
	Malin Hd. ...	18—7 7	51	52.9	45.4	49.1	+1.0	75	29	—	—	39.62	1006	+194	41	18	Nov.	223	165	9	1	44	6	2	—	11	3.84	—	31	—	
Antrim.	Lisburn ...	9 9 9	206	56.3	41.8	49.1	+1.6	84	24	—	—	41.48	1054	+188	42	18	Nov.	225	165	—	—	—	—	26	—	—	—	—	—	—	—
	Donaghadee ...	18—7 7	40	54.1	44.5	49.3	+1.0	75	30	—	—	29.90	759	-34	25	22	Oct.	211	145	9	1	17	15	11	—	9	—	—	—	—	
Armagh.	Armagh ...	21 21 9	204	55.3	42.3	48.8	+0.9	81	24	50.3	50.2	31.64	803	-3	25	18	July	214	159	9	5	9	10	10	73	1	3.46	-0.08	28	—	
	Newtownforbes ...	21 21 9	161	55.4	41.4	48.4	—	81	19	49.6	49.8	35.98	914	—	37	8	Sept.	220	165	7	5	15	13	—	—	1	—	—	—	—	
10. IRELAND, S.																															
Dublin.	Balbriggan ...	9 9 9	203	55.2	43.7	49.5	+1.3	79	27	50.5	51.1	28.43	722	-10	39	18	July	209	144	5	3	13	10	37	50	15	—	—	—	—	
	City ...	21 21 9	54	56.2	45.3	50.7	+0.7	79	28	—	—	26.70	678	-17	29	18	July	215	135	9	1	22	10	10	34	11	—	—	—	—	
	Glasnevin ...	21 21 9	55	57.0	41.8	49.4	+0.8	80	23	—	—	27.67	703	-9	31	18	July	215	140	13	1	14	7	43	70	2	—	—	—	—	
	Phoenix Pk. ...	21 21 9	155	56.5	41.6	49.1	+1.1	81	22	—	—	27.30	693	-9	33	18	July	213	133	8	4	10	12	21	67	11	3.86	-0.27	32	—	
	Trin. Coll. ...	21 21 9	12	56.4	45.3	50.9	+1.0	79	28	51.0	50.9	25.15	639	-23	28	18	July	215	130	4	0	10	5	—	61	7	—	—	—	—	—
Wicklow.	Newcastle ...	21 21 9	256	55.8	43.7	49.7	—	79	29	—	—	32.54	827	—	33	26	Jan.	185	142	11	3	4	6	—	—	3	—	—	—	—	
	King's Co. Birr Castle ...	18—7 7	175	55.6	42.9	49.3	+1.0	82	18	51.1	50.7	31.37	797	-30	58	18	July	219	157	15	—	23	10	11	111	1	3.48	-0.20	29	—	
	Queen's Co. Mountmellick ...	9 9 9	252	56.1	42.3	49.2	—	85	19	—	—	35.57	903	—	44	28	Jan.	219	165	—	—	—	—	—	—	—	—	—	—	—	
	Wexford. Newtownbarry ...	9 9 9	153	56.8	43.1	49.9	—	82	23	52.0	51.5	38.37	975	—	48	26	Jan.	193	152	2	3	11	5	13	80	2	—	—	—	—	
	Kilkenny. Kilkenny ...	9 9 9	182	56.9	42.2	49.5	+0.8	85	22	—	—	32.59	828	-14	43	30	Aug.	213	149	—	—	—	—	—	—	—	—	—	—	—	
Waterford.	Seskin, Carrick-on-Suir ...	21 21 9	535	54.9	42.8	48.9	—	83	24	—	—	42.10	1069	—	41	28	Jan.	215	157	7	3	11	6	31	58	4	3.83	—	31	—	
	Waterford ...	9 9 9	137	56.9	44.4	50.7	+1.1	83	25	—	—	37.44	951	-38	42	26	Jan.	190	140	—	—	—	—	59	—	—	—	—	—	—	
	Foynes ...	9 9 9	50	56.5	44.7	50.6	+0.8	81	24	—	—	38.47	977	-31	37	9	June	246	169	—	—	—	—	—	—	—	—	—	—	—	
	Kerry. Cahirciveen ...	24 24 24	30	55.8	47.1	51.5	+0.7	77	27	—	—	51.39	1305	-109	32	25	May	242	184	0	0	18	3	0	16	4	3.53	-0.46	29	—	
	(Val. Obs.) ...		*30	51.7	40.9	46.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cork.	Killarney ...	9 9 9	174	58.3	45.1	51.7	+1.6	85	23	—	—	47.67	1211	-179	52																

WEATHER AT SET HOURS.

TABLE IV—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Year 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.										WIND, NUMBER OF OBSERVATIONS.												
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.										FORCE (0-12).				N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
											0	1 to 3	4 to 6	7 to 9	10	FOG.				Mist.	Poor Vis.	Mod. Vis.	Good Vis.	8 or more	4 to 7	1 to 3	Calm										
																0	1	2	3									4	5								
0. SCOTLAND, N.																																					
Shetlands. Lerwick	1	59	1009.1	—	45.6	1.4	9.4	89	6.8	4	92	61	77	131	0	0	1	5	0	0	45	113	201	0	1	58	237	69	39	21	16	37	7	32	51	27	
	7	59	1008.9	-0.4	46.2	1.7	9.4	87	7.0	1	72	74	98	120	0	0	1	3	0	1	47	67	246	0	1	57	263	44	50	18	25	44	74	38	48	24	
	13	59	1009.2	—	48.3	2.5	9.7	82	7.3	1	55	76	115	118	0	0	0	2	1	1	39	63	259	0	4	86	266	9	44	23	32	41	80	48	59	20	
	18	59	1009.2	—	47.2	2.0	9.6	85	6.8	0	81	77	93	114	0	0	2	2	0	3	40	69	249	0	4	61	276	24	48	19	29	32	80	38	57	20	
Orkneys. Deerness	9	165	1009.6	—	46.7	1.8	9.6	86	7.9	2	37	60	119	147	0	2	1	7	2	6	36	37	220	54	5	179	171	10	39	20	30	44	70	43	60	40	
	21	165	1009.9	—	45.5	1.6	9.2	87	7.3	6	64	41	93	161	0	5	2	3	3	4	29	34	252	33	4	162	166	33	34	24	27	47	73	37	48	47	
Hebrides. Castlebay	7	48	1009.9	—	48.8	2.0	10.1	85	7.6	0	56	52	96	161	0	0	0	3	1	22	104	123	112	0	0	187	160	18	37	29	48	42	26	41	64	60	
	13	48	1010.2	—	50.7	2.7	10.4	81	7.6	3	39	65	114	144	0	0	0	0	1	28	150	102	84	0	1	259	100	5	25	18	45	53	41	46	81	51	
	18	48	1010.0	—	50.0	2.5	10.3	83	7.2	6	55	63	102	139	0	0	1	0	2	14	136	115	97	0	2	213	137	13	30	23	43	32	34	44	74	72	
	21	48	1010.1	—	49.0	2.1	10.2	85	7.2	9	61	64	72	159	0	0	2	1	1	11	114	159	77	0	1	198	138	28	40	21	42	36	17	42	79	60	
Hebrides. Stornoway	7	41	1008.9	-1.0	46.1	1.4	9.7	89	7.5	10	38	56	124	137	0	0	0	0	0	15	131	201	18	0	4	104	165	92	27	26	22	25	51	62	38	22	
	13	41	1009.2	—	50.5	2.8	10.3	81	7.9	6	32	46	145	136	0	0	0	0	1	26	80	208	49	1	2	123	214	26	33	34	22	37	56	75	45	37	
	18	41	1009.4	—	48.6	2.2	10.0	84	7.6	7	37	55	125	141	0	0	0	0	4	29	93	182	57	0	1	133	198	33	30	38	22	35	48	61	47	45	
	21	41	1009.1	—	46.2	1.3	9.8	90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	117	174	73	33	33	21	26	42	55	42	40	
Caithness. Wick	1	97	1010.1	—	44.6	—	—	—	7.0	3	47	80	123	112	0	6	0	1	0	1	1	41	315	0	1	66	294	4	12	13	14	39	57	84	65	77	
	7	97	1009.8	-0.4	45.4	—	—	—	7.4	1	23	83	149	109	0	3	0	0	2	1	4	37	318	0	3	61	298	3	18	17	16	37	59	76	64	75	
	13	97	1010.3	—	48.5	—	—	—	7.5	0	22	75	170	98	0	3	1	1	1	2	25	331	0	6	66	292	1	17	32	14	43	77	82	46	53		
	18	97	1010.1	—	46.9	—	—	—	7.4	1	22	92	150	100	0	1	0	0	1	1	1	40	321	0	2	68	293	2	27	33	22	44	66	61	44	66	
Inverness. Inverness	9	250	1010.3	—	47.2	2.3	9.4	83	5.2	7	87	159	91	21	0	1	0	2	1	12	24	23	118	184	0	124	176	65	9	43	7	12	65	113	32	19	
	17	250	1010.0	—	49.1	3.0	9.6	79	5.3	9	77	150	116	13	0	1	0	2	5	5	11	18	161	162	0	154	176	35	23	62	9	16	65	99	33	23	
1. SCOTLAND, E.																																					
Nairn. Nairn	7	82	1009.9	-0.8	45.3	2.0	9.0	85	6.6	1	27	120	202	15	0	0	1	1	1	1	1	71	289	0	1	32	140	192	9	7	29	7	2	17	87	15	
	13	82	1009.7	—	51.2	3.8	9.8	75	6.0	1	16	205	139	4	0	0	0	0	0	3	56	304	2	3	46	242	74	10	30	69	10	26	118	18	18		
	18	82	1009.9	—	48.4	2.8	9.5	80	6.5	3	25	118	212	7	0	0	1	1	0	0	4	76	279	4	1	42	197	125	9	26	55	10	7	26	90	17	
	21	82	1009.9	—	48.4	2.8	9.5	80	6.5	3	25	118	212	7	0	0	1	1	0	0	4	76	279	4	1	42	197	125	9	26	55	10	7	26	90	17	
Aberdeen. Aberdeen H	7	88	1010.7	-0.9	45.7	2.1	9.0	84	6.3	9	96	51	115	94	0	2	2	3	11	20	113	81	133	0	0	81	233	51	16	9	19	19	72	58	70	51	
	13	88	1010.9	-0.8	50.0	3.7	9.3	74	6.5	2	83	71	136	73	0	0	0	2	8	20	66	98	171	0	0	159	192	14	21	17	34	46	91	38	47	57	
	18	88	1010.9	-0.8	48.3	2.9	9.3	79	6.2	7	98	59	115	86	0	0	1	0	7	23	118	94	122	0	0	90	239	36	20	17	26	39	93	45	51	38	
	21	88	1011.3	-0.7	46.5	2.2	9.1	83	6.0	50	66	47	89	113	0	0	1	1	12	24	129	119	79	0	0	79	239	56	13	8	18	27	94	37	64	48	
Aberdeen. Braemar	9	1114	—	—	44.7	2.8	8.1	78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0	21	344	0	31	41	27	17	23	129	52	45	
Perth. Crieff	9	482	1011.3	—	46.9	2.8	8.9	79	7.5	6	37	79	98	145	—	—	—	—	—	—	—	—	—	—	0	129	236	0	34	13	86	10	14	30	151	27	
	21	482	1011.3	—	45.6	2.2	8.9	83	7.0	38	56	43	54	174	—	—	—	—	—	—	—	—	—	—	0	95	270	0	41	12	83	13	14	25	146	31	
Fife. Inchkeith	1	184	1011.1	—	46.6	1.6	9.7	87	6.0	21	102	39	123	80	0	2	0	0	6	2	25	53	258	19	0	71	281	13	17	28	43	31	28	110	72	23	
	7	184	1010.9	—	46.2	1.6	9.5	88	6.7	8	71	54	174	58	0	2	1	4	2	8	24	56	252	16	0	77	278	10	16	36	45	23	21	112	81	21	
	13	184	1011.1	—	50.3	3.3	9.7	77	7.0	1	54	64	194	52	0	1	0	2	1	6	27	53	244	31	1	100	246	18	10	24	76	23	19	93	90	12	
	18	184	1010.8	—	49.3	2.7	9.9	81	6.6	5	69	69	160	62	0	0	2	2	4	1	15	65	259	17	2	78	270	15	21	28	69	25	23	95	75	14	
Fife. Leuchars H	7	36	1011.3	—	45.4	1.7	9.4	87	7.1	14	61	46	130	114	0	1	2	1	10	21	41	105	183	1	0	95	214	56	19	21	29	22	14	89	91	24	
	13	36	1011.3	—	51.6	3.9	10.2	75	7.3	2	40	67	163	93	0	0	2	0	4	9	53	65	223	9	2	131	214	18	16	18	75	35	18	67	86	32	
	18	36	1011.3	—	48.7	2.7	9.9	81	6.9	16	57	58	133	101	0	0	0	0	4	8	55	69	219	10	0	98	244	23	14	32							

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Year 1926.

DISTRICT, COUNTY AND PLACE.		Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.														
				At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Dew-point of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	NO. OF OBSERVATIONS.					NUMBER OF OBSERVATIONS.									FORCE (0-12).													
											0	1 to 3	4 to 6	7 to 9	10	FOG.				MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.			
																0	1	2	3																	4	5	6
2. ENGLAND, N.E.—cont.																																						
Durham.	Durham	9	352	1012.9	—	48.3	2.5	9.7	82	6.7	19	77	49	92	128	0	5	7	7	38	37	149	79	43	0	10	24	304	27	38	29	28	5	85	47	80	26	
		21	352	1013.2	—	46.1	1.6	9.5	87	6.7	63	34	42	54	172	0	8	5	1	7	42	214	83	5	0	4	37	250	74	25	25	21	5	63	64	70	18	
York, N. Riding.	Scarborough	9	96	1013.5	—	50.5	3.1	10.2	79	5.4	56	89	57	59	104	1	9	2	5	16	39	63	90	140	0	1	34	319	11	63	11	13	29	46	69	56	67	
		9	53	1013.3	—	49.0	3.0	9.6	79	7.2	43	32	54	50	186	—	—	—	—	—	—	—	—	—	—	0	6	358	1	79	41	11	17	95	51	48	22	
	York ...	21	53	1013.0	—	48.5	2.4	9.9	83	6.3	107	27	13	15	203	—	—	—	—	—	—	—	—	—	—	0	2	362	1	54	40	24	29	85	52	53	27	
E. Riding.	Spurn Head	1	28	1013.0	—	47.7	1.4	10.4	89	6.1	82	35	42	90	116	—	—	—	—	—	—	—	—	—	—	3	191	161	10	40	22	21	34	57	79	73	29	
		7	28	1013.0	—0.4	47.7	1.5	10.3	89	7.4	28	25	51	121	140	1	4	14	3	4	38	113	140	47	1	2	188	166	9	39	27	26	28	48	71	74	43	
		13	28	1013.1	—	51.5	3.1	10.5	79	7.7	12	19	50	172	112	1	2	5	3	7	30	99	160	55	3	3	198	157	7	54	32	54	28	35	56	76	23	
		18	28	1013.0	—	49.8	2.3	10.5	84	7.1	31	34	47	129	124	3	1	3	5	13	21	112	137	68	2	2	191	165	7	50	33	49	42	47	50	59	28	
Lincoln.	Cranwell H	1	240	1014.4	—	45.2	0.6	10.2	95	5.8	82	54	33	58	138	0	6	5	9	11	52	157	105	20	0	0	78	252	35	29	26	19	24	30	88	84	30	
		7	240	1014.3	—	45.6	0.8	10.2	94	7.5	20	44	37	100	164	0	12	11	10	8	36	144	83	58	3	0	94	265	6	31	30	25	21	40	87	85	40	
		13	240	1014.1	—	53.5	3.2	11.5	81	7.9	6	22	57	146	134	0	0	2	3	6	13	110	94	132	5	0	140	222	3	28	36	31	37	32	76	76	46	
		18	240	1014.0	—	50.5	2.2	11.2	87	6.9	22	60	53	99	131	0	2	4	6	8	28	117	87	102	11	0	98	251	16	25	44	42	28	38	70	66	36	
3. ENGLAND, E.																																						
Norfolk.	Cromer	9	74	1013.9	—	50.5	2.2	10.9	85	7.0	0	33	126	134	72	0	1	1	2	4	7	121	114	115	0	0	92	270	3	48	12	40	26	60	57	63	56	
		1	26	1014.6	—	47.8	1.7	10.1	88	5.7	82	53	53	43	134	0	4	3	1	2	24	84	235	12	0	1	106	232	26	25	24	25	19	46	83	87	30	
Norfolk.	Yarmouth	7	26	1014.5	+0.3	47.3	1.5	10.1	89	7.1	17	54	69	86	139	1	4	12	4	0	21	173	146	4	0	0	123	223	19	27	24	26	20	42	73	104	30	
		13	26	1014.6	—	53.4	3.4	11.2	79	7.0	12	34	102	109	108	0	3	1	5	3	19	188	144	2	0	0	176	172	17	40	37	29	35	46	54	71	36	
		18	26	1014.5	—	51.4	3.0	10.7	80	6.6	30	48	80	84	123	0	3	3	1	0	35	150	171	2	0	0	128	210	27	44	32	29	25	64	52	57	35	
Suffolk.	Felixstowe Aero.	7	20	1014.7	—	48.4	1.8	10.4	87	6.6	29	63	46	121	106	1	4	6	4	25	35	118	126	46	0	0	146	178	41	30	41	19	13	44	72	50	49	
		13	20	1014.7	—	53.9	4.2	10.7	74	6.9	12	45	85	134	89	0	1	1	2	11	25	92	120	108	5	0	170	182	13	26	54	33	25	64	40	54	39	
		18	20	1014.6	—	51.7	3.2	10.7	79	6.1	27	80	62	104	92	0	2	2	4	11	33	76	118	105	14	0	144	187	33	26	61	24	21	64	54	46	36	
Cambridge.	Cambridge H	9	43	1014.6	—0.4	50.1	2.6	10.7	83	7.2	23	45	54	78	165	—	—	—	—	—	—	—	—	—	—	0	37	322	6	19	61	14	33	23	106	59	53	
		21	43	1014.3	—0.6	49.0	1.9	10.8	86	5.8	104	36	23	50	152	—	—	—	—	—	—	—	—	—	—	0	34	301	30	31	50	18	32	30	87	55	32	
Hertford.	Rothamsted...	9	396	1014.5	—	49.7	2.6	10.3	82	7.1	16	56	55	103	135	1	0	2	6	5	85	266	0	0	0	0	60	224	81	35	31	21	21	56	53	42	25	
Essex.	Shoeburyness H	7	14	1014.9	—	48.7	1.5	11.0	89	6.4	30	78	42	99	116	2	1	6	7	11	25	100	94	118	1	0	96	247	22	26	29	29	14	30	81	71	63	
		13	14	1014.8	—	55.2	3.7	12.1	77	6.4	20	70	80	93	102	0	1	0	3	6	12	75	84	182	2	0	143	216	6	24	38	33	23	45	90	56	50	
		18	14	1014.6	—	51.6	2.1	11.8	85	5.9	33	93	57	75	107	0	2	0	6	6	19	67	105	159	1	0	81	257	27	21	39	35	30	43	82	54	34	
4. MIDLAND COUNTIES.																																						
York, W. Riding.	Harrogate	7	478	1013.3	—	45.5	1.6	9.3	88	7.4	4	69	37	116	139	0	15	14	17	14	40	30	143	91	1	1	70	239	55	29	18	9	19	55	122	41	17	
		13	478	1013.1	—	51.7	4.0	9.8	73	7.4	1	56	48	162	98	0	2	4	9	11	33	45	135	123	3	1	111	234	19	35	30	23	38	51	114	48	7	
Nottingham.	Nottingham...	18	478	1013.2	—	49.2	2.9	9.8	80	6.5	16	92	32	122	103	0	4	2	6	8	48	40	178	76	3	1	75	249	40	30	19	23	38	53	121	38	3	
		9	215	1013.9	—	49.1	2.6	10.1	82	8.1	0	29	54	119	163	—	—	—	—	—	—	—	—	—	—	0	112	252	0	50	49	27	10	35	41	140	13	
Warwick.	Birmingham	7	542	1014.4	—	46.7	1.7	9.9	87	7.0	25	47	47	135	111	2	6	7	21	41	68	74	44	102	0	0	78	285	2	33	39	34	24	49	82	55	47	
		13	542	1013.9	—	52.8	4.5	10.2	73	7.3	13	27	47	204	74	0	2	2	16	21	43	78	51	152	0	0	137	226	2	29	36	30	32	41	71	71	53	
Oxford.	Oxford	18	542	1013.9	—	51.3	3.7	10.3	77	6.7	22	54	55	153	81	0	0	5	13	32	51	82	44	138	0	0	111	247	7	42	35	35	28	43	64	63	48	
Hereford.	Ross-on-Wye	9	212	1015.0	—0.6	49.7	2.7	10.2	81	7.0	12	53	73	33	120	126	1	3	9	15	22	20	106	56	119	14	0	86	233	46	37	44	18	22	43	76	53	26
		7	226	1014.2	—	47.3	1.9	9.8	85	7.5	12	58	19	140	136	0	6	9	10	21	35	71	81	124	8	0	54	283	28	24	28	42	16	36	100	66	25	
		13	226	1013.8	—	54.5	5.0	10.1	69	7.7	5	31	62	141	126	0	1	0	4	6	18	59	100	151	26	0	96	266	3	26	38	46	17	31	84	74	46	
		18	226	1013.8	—	52.3	3.9	10.3	75	6.9	4	74	53	121	113	0	0	5	3	13	29	69	69	146	31	0	61	291	13	31	32	44	22					

TABLE IV continued.—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the YEAR 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.		VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
										0	1 to 3	4 to 6	7 to 9	10	Fog.			MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.			8 or more	4 to 7	1 to 3	Calm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
															0	1	2				3	4	5													6	7	8	9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
5. ENGLAND, S.E.—cont.	G.M.T.	ft.	mb.	mb.	°F.	°F.	mb.	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

TABLE IV (continued).—SUMMARY of the OBSERVATIONS of PRESSURE, TEMPERATURE, HUMIDITY, CLOUD, VISIBILITY, and WIND at fixed hours at certain Stations during the Year 1926.

DISTRICT, COUNTY AND PLACE.	Hour of Observation.	Height of Barometer above Mean Sea Level.	MEAN PRESSURE.		TEMPERATURE AND HUMIDITY.				CLOUD AMOUNT.					VISIBILITY.									WIND, NUMBER OF OBSERVATIONS.															
			At Mean Sea Level.	Deviation from Normal.	Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Relative Humidity.	Mean Amount.	No. of Observations.					NUMBER OF OBSERVATIONS.									FORCE (0-12).				N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.			
										0	1 to 3	4 to 6	7 to 9	10	Fog.	MIST.	POOR VIS.	MOD. VIS.	GOOD VISIBILITY.	8 or more	4 to 7	1 to 3	Calm.															
8b. ENGLAND, S.W.																																						
Somerset.	Bath	9	84	1014.8	—	51.2	3.2	10.3	79	7.5	23	47	43	55	197	0	1	4	7	12	19	120	80	116	6	0	108	221	36	14	59	53	23	9	57	91	23	
Dorset.	Holton Heath H	9	58	1015.3	—	51.7	3.0	11.0	80	7.1	31	39	55	79	161	0	1	2	0	2	44	137	179	0	0	0	95	224	46	44	50	26	22	18	85	46	28	
		15	58	1014.5	—	55.4	4.9	11.0	71	6.9	16	61	69	89	130	0	0	0	0	2	23	118	222	0	0	0	104	245	16	29	39	29	32	25	94	65	36	
Dorset.	Portland Bill	7	37	1014.4	-0.2	51.2	2.3	11.1	84	7.6	16	54	29	83	183	0	3	0	1	6	7	153	0	195	0	0	193	163	9	37	68	32	11	35	65	70	38	
		13	37	1014.5	—	53.9	3.2	11.5	79	7.6	7	47	44	116	151	0	2	2	0	2	4	174	0	181	0	0	209	148	8	23	53	38	11	35	103	67	27	
		18	37	1014.3	—	52.9	2.8	11.3	81	7.3	17	50	50	82	166	0	3	4	2	4	4	158	0	190	0	1	200	147	17	27	41	39	10	26	100	81	24	
		21	37	1014.7	—	51.9	2.4	11.3	83	—	—	—	—	—	—	0	4	1	1	2	4	147	0	206	0	1	187	157	20	34	49	34	13	22	85	76	32	
Devon.	Plymouth H (Cattewater)	7	27	1014.9	—	49.8	1.5	11.3	89	7.0	17	77	24	105	142	0	1	2	4	8	15	93	166	76	0	5	126	189	45	44	48	48	18	36	50	33	43	
		13	27	1014.9	—	54.5	3.3	11.8	79	7.2	3	60	58	127	117	0	0	5	1	4	11	63	138	138	5	4	222	133	6	35	30	39	25	64	70	52	44	
		18	27	1014.9	—	52.9	2.6	11.7	83	6.5	12	95	41	113	104	0	0	4	4	1	10	95	133	108	10	1	203	150	11	44	21	43	22	43	66	55	60	
Cornwall.	Pendennis Castle	1	238	1015.3	—	50.6	1.7	11.2	87	6.5	33	53	79	93	107	8	2	1	0	2	2	45	169	136	0	0	176	164	25	47	32	39	12	19	52	79	60	
		7	238	1014.9	—	50.7	1.7	11.3	88	7.4	4	39	79	125	118	6	6	2	1	4	1	42	136	167	0	3	146	185	31	47	46	31	14	27	46	74	49	
		13	238	1015.1	—	54.7	3.4	11.6	78	7.3	5	32	88	139	101	2	1	2	2	4	3	42	109	200	0	5	204	133	23	35	26	41	27	34	56	68	55	
Cornwall.	Newquay	18	238	1015.4	—	53.1	2.8	11.4	81	7.0	6	40	96	124	99	1	1	0	0	3	4	50	132	174	0	1	190	151	23	46	24	37	23	19	61	75	57	
		9	161	1014.6	—	52.7	2.7	11.4	82	6.6	17	68	61	100	119	0	0	2	2	1	11	59	97	171	22	1	147	199	18	48	28	23	56	34	58	59	41	
9. IRELAND, N.																																						
Sligo.	Markree Castle	9	127	1012.1	—	48.3	2.0	10.1	85	7.3	15	25	102	83	140	0	3	2	2	5	82	27	3	194	47	2	41	222	100	28	11	22	44	29	54	28	49	
		21	127	1012.1	—	49.4	2.1	10.4	85	7.2	20	32	90	88	135	0	1	2	1	6	81	44	8	190	32	4	44	231	86	31	17	13	40	37	50	37	54	
Mayo.	Blacksod Point	7	30	1010.9	—	49.9	2.6	10.2	81	7.8	15	17	62	105	166	0	0	0	0	1	3	65	119	153	24	7	206	82	70	32	9	30	40	61	29	71	23	
		18	30	1011.2	—	52.0	3.2	10.5	78	7.8	9	24	65	111	156	0	0	1	0	3	5	39	125	146	46	9	222	106	28	49	19	22	26	56	53	79	33	
Donegal.	Malin Head	1	72	1010.9	—	48.5	1.5	10.4	89	6.2	8	83	83	132	59	0	0	0	1	2	5	35	116	194	12	4	214	145	2	28	17	21	47	97	43	67	43	
		7	72	1010.8	-0.4	48.6	1.6	10.4	88	7.0	5	44	70	196	50	0	0	2	0	2	9	39	111	185	17	1	229	134	1	36	17	32	46	72	63	58	40	
		13	72	1011.0	—	51.3	2.3	11.1	84	6.9	2	42	79	190	52	0	0	0	2	1	8	35	95	189	35	2	244	119	0	30	22	47	39	52	58	64	47	
		18	72	1010.8	—	50.5	2.1	10.9	85	6.8	4	47	85	174	55	0	0	0	0	2	13	40	101	176	33	1	1	231	132	1	34	25	45	40	50	50	69	51
Down.	Donaghadee	7	26	1012.7	-0.2	47.8	1.8	9.9	86	6.4	18	38	111	144	54	3	1	2	5	2	2	2	34	314	0	3	67	255	40	31	21	31	28	40	63	79	32	
		13	26	1013.0	—	51.9	3.2	10.4	78	6.3	4	51	133	136	41	0	1	0	2	2	4	6	41	308	1	1	89	266	9	34	27	42	42	42	54	69	46	
		18	26	1012.8	—	50.5	2.7	10.3	81	6.5	19	41	96	144	65	1	0	0	0	2	5	9	44	303	1	2	82	270	21	35	22	38	42	42	57	71	47	
		21	26	1013.2	—	48.6	1.9	10.1	85	6.1	38	52	77	129	69	1	1	0	2	1	3	4	45	308	0	1	61	271	32	32	17	33	32	41	60	72	46	
Armagh.	Armagh H	9	209	1012.4	-0.6	49.0	2.4	10.3	83	6.7	25	55	61	97	127	0	6	3	1	5	14	31	44	258	3	0	38	254	73	22	28	16	29	93	58	35	11	
		21	209	1012.6	-0.5	47.4	1.7	10.1	87	6.3	47	61	41	84	132	0	2	1	0	6	19	34	38	263	2	0	40	260	65	24	20	21	32	97	59	36	11	
10. IRELAND, S.																																						
Dublin.	Glasnevin	9	56	—	—	50.1	2.8	10.3	81	7.5	5	11	105	139	105	—	—	—	—	—	—	—	—	—	—	1	62	301	1	13	54	17	32	16	65	53	114	
		21	56	—	—	49.4	2.3	10.4	83	7.0	41	12	88	80	144	—	—	—	—	—	—	—	—	—	—	0	64	295	6	16	61	19	34	10	56	61	102	
King's Co.	Birr Castle	7	173	1012.5	-1.1	46.5	0.8	10.3	93	7.5	6	39	55	161	104	0	0	2	10	32	18	134	159	10	0	1	59	303	2	32	27	24	37	91	63	66	23	
		13	173	1012.7	—	53.9	3.4	11.4	79	7.7	1	17	61	219	67	0	0	1	1	14	10	109	154	76	0	0	104	261	0	30	14	27	47	58	71	89	29	
		18	173	1012.6	—	51.9	2.6	11.2	83	7.5	0	38	55	206	66	0	0	0	0	18	11	98	157	81	0	0	102	262	1	31	17	27	37	65	61	96	30	
Waterford.	Seskin, Carrick-on-Suir.	9	521	1013.4	—	48.9	1.8	10.5	87	7.3	14	44	66	85	156	2	8	8	12	8	6	46	85	113	77	1	91	230	43	40	16	19	20	48	45	62	72	
		21	521	1013.7	—	47.9	1.5	10.3	89	6.8	24	62	57	76	146	3	5	4	9	8	3	51	103	122	57	1	92	223	49	31	8	23	17	57	56	62	62	
Kerry.	Cahiriveen H (Valentia Obs.)	7	45	1013.2	-0.6	50.1	2.0	10.8	85	8.0	9	33	39																									

TABLE I. DISTRICT VALUES.

The District Values of this Table are computed from the statistics for individual stations set out in Table III and Table IV. The District Value system was initiated in the Weekly Weather Report in the year 1878. It has been used in the Monthly Weather Report since 1908.

The representative stations from which the District Means of rainfall and temperature are computed are the same in the two reports as also are those to which the District Values of sunshine refer. These two groups of stations are indicated by the signs ¶ and § in Table III. The highest and lowest temperatures for the district recorded during the month may refer to any station in Table III and not merely to the representative stations from which the mean temperature is computed. The "adjusted" mean temperature for the month in Table I is derived from the maxima and minima by the formulae of Lieutenant-General Sir R. Strachey (see Introduction). The Earth Temperatures given for the Districts are means for all the stations reporting in Table III for which normals of Earth Temperature are available. Mean Cloud Amount refers to all the stations of Table IV, the observations at 7h. and 9h. being grouped together as also those at 13h., 15h. and those at 18h. and 21h. The extremes of pressure refer only to the telegraphic reporting stations of the Daily Weather Report.

TABLE II. SUMMARY OF AUTOGRAPHIC RECORDS OF WIND.

The records used in the preparation of this Table are generally made by anemographs of the pressure-tube type. At a few stations the Robinson Cup Anemograph is utilised. The classification adopted for the "Distribution of Wind" is based on the specification of the Beaufort Scale of Wind Force (see *The Observer's Handbook*). For an anemograph complying with the specification "head 33 ft. above ground in the open" the several columns correspond with Force 8 and above (gales), Forces 6 and 7 (strong winds), Forces 4 and 5 (moderate winds), Forces 2 and 3 (light winds), Forces 1 and 0 (nearly calm). Some information as to the nature of the actual exposures may be gathered from the figures in the "Height" columns.

The "Highest Hourly Wind" is determined by the mean speed of the wind for a period of sixty minutes from 30 minutes before to 30 minutes after an exact hour by Greenwich Mean Time. Under the heading "Veer from N" the azimuth of the direction from which the wind was blowing is stated, the entry for an east wind being 90°, that for a south wind 180° and so on.

TABLE III. SUMMARY OF OBSERVATIONS AT TERMINAL HOURS.

Temperature.—The terminal hours of observation are given for each station. When the terminal hours for maximum and minimum temperature are stated independently the temperatures refer to intervals of 24 hours. If the maximum thermometer is read in the morning the reading is credited to the previous day. When the terminal hours for maximum and minimum are separated by a dash, thus, 18–7, the day-maximum for the period 7h. to 18h. and the night-minimum for the period 18h. to 7h. are reported and are utilised in determining the means for the month; in such cases the extreme temperatures for successive periods of 24 hours are also read by the observers, so that the absolute maximum and minimum temperatures for the month are obtained.

Except at the Royal Observatory, Greenwich, where a Glaisher stand is in use, the air temperature is obtained from thermometers placed in louvered screens. At Kew Observatory, Richmond, and Valentia Observatory these are north wall screens a few feet from the ground. At Aberdeen Observatory the north wall screen is at 41 feet. Otherwise the screens are in the open.

Rainfall.—The daily amounts are for the 24 hours beginning at the "terminal hour." "Rainfall" includes all forms of precipitation. The number of days of precipitation is counted with reference to the limit .01 inch or 0.2 mm. and also with reference to the limit .04 inch or 1 mm. The lower limit excludes mere "traces" of precipitation, but it is frequently passed on occasions when the precipitation is only dew.

Weather.—The numbers of days of Precipitation, Snow, Hail, Thunderstorms and Gale are counted irrespective of the hour at which the phenomena occur. Except for "Precipitation" the day is the civil day.

For the purpose of this summary "Snow" includes sleet (*i.e.*, snow with rain), "Hail" includes graupel (soft hail), "Snow lying" refers to occasions when at least one-half of the country surrounding the station is covered with snow at the morning observation. The entry of "fog" implies that regular observations of the range of vision are made on the scale set out below. Days of fog are those on which the range of vision is less than 1,100 yards at the hour of morning observation. That hour is given by the third entry of column 2 of the table and may be 7, 8 or 9h. G.M.T. The variability of the observation hour may exercise an important effect upon the statistics of fog frequency. "Thunderstorm" includes any day on which thunder is heard. "Gale" is a wind of Force 8 or upwards on the Beaufort Scale. A "ground frost" is entered when the reading of a "grass minimum" thermometer set the previous evening and read at the morning observation is 30°F. or lower.

Sunshine.—The percentage of possible sunshine is in all cases calculated with reference to the maximum duration possible in the latitude on the assumption of an unobstructed horizon, due allowance being made for refraction (see *International Meteorological Tables* (Paris) pp. A17–A20 and 42–47). The sunshine recorder is generally insensitive to sunshine when the sun is at an altitude of 3° or less. The symbol s is entered against the percentage at some stations and indicates that obstructions of altitudes greater than 3° reduce the possible record of duration for the month by more than 5 per cent.

TABLE IV. SUMMARY OF OBSERVATIONS AT FIXED HOURS.

Mean Air Pressure is expressed in millibars. (1 millibar = 1,000 dynes per square centimetre = the pressure due to .029531 inch of mercury at 32°F. in Lat. 45°). The corrections for latitude, temperature and height have been applied to the barometer readings so as to obtain pressure at mean sea level. Barometric pressure is given at station level for a few stations at altitudes of 600 ft. or more in footnotes in Table IV.

Hygrometry.—The values given depend on the readings of the dry and wet bulb thermometers in Stevenson Screens (except at the Observatories, see above). The observations were formerly reduced by Glaisher's method; as from January, 1926 they are reduced by the new hygrometrical tables issued by the Office which are based on a formula of Regnault. In general the relative humidity and vapour pressure are derived from the monthly means of the dry and wet bulb readings. At certain stations the daily values of relative humidity and vapour pressure are found and the means are computed therefrom. These stations are indicated by the letter "H."

Cloud Amount.—The proportion of sky covered with cloud is estimated on the scale 0 to 10, the entry "0" being equivalent to clear sky "10" to overcast.

Visibility.—The observations are classified according to the following scheme—the distances, specified by international arrangement in metres are given here in yards and miles:—

CODE.	RANGE OF VISION.
0	Less than 55 yards.
1	Exceeding 55 yards, less than 220 yards
2	220 " " 550 "
3	550 " " 1,100 "
4	1,100 " " 1½ miles
5	1½ " " 2½ "
6	2½ " " 4½ "
7	4½ " " 12½ "
8	12½ " " 31 "
9	31 " "

Wind Summaries.—The estimates of wind force refer to the Beaufort Scale, and in general to the wind experienced at the time of observation. At Deerness, Cahirciveen, Richmond, Armagh, Eskdalemuir, Southport, Greenwich and Oxford the analysis refers to tabulations of autographic records. For Oxford the mean wind speed for half-an-hour centred at the hour of observation is used for conversion to "force" on the Beaufort Scale; for the remaining observatories the mean wind speed used for each observation refers to a period of one hour. In these cases winds equivalent to Force 1 are counted with the calms, whilst Forces 2 and 3 are taken together in the preceding column of the Table.

STANDARD OF TIME.

As a rule observations are made in all parts of the British Islands according to Greenwich Mean Time, but at the following stations Local Mean Time is used for the observations summarised in Tables III and IV. The number of minutes after Greenwich Time is shown in brackets—Darwen (10), Rhayader (15), Ashburton (15), Tavistock (17), Plymouth (15), Armagh (26), Balbriggan (25), Lisburn (30), Newcastle, Co. Wicklow (30), Ballinacurra (30), Cork (34).

"Summer Time" is not used in the Monthly Weather Report, but at certain stations the hours of observation vary in the course of the year. For such stations all time entries are converted to G.M.T. before they are printed and the winter hours are given as the terminal hours in the annual tables. For the summer hours reference should be made to the appropriate months.

NORMALS.

In Table I the normals of temperature, rainfall and sunshine for districts, used for the computation of the columns headed "Deviation from Normal," are those given in the Book of Normals, Section II. Table 6, and refer to the period 1881–1915. In the case of earth temperatures, the deviations for districts are computed as the mean of the corresponding deviations for the individual stations from their (as yet unpublished) normals.

In Table III the normals used are those for the 35 years 1881–1915. The normals of temperature and sunshine are published in the Book of Normals, Section I, those for rainfall in the Book of Normals, Section V.

The normals for pressure with which comparison is made in Table IV also refer to the period 1881–1915.

TABLE V [1913].—WARMEST DAY and NIGHT and COLDEST DAY and NIGHT in the YEAR at each STATION.

DISTRICT, COUNTY AND PLACE.				Terminal Hours of Observation.	Height of Station above M.S.L.	Warmest Day.		Warmest Night.		Coldest Day.		Coldest Night.		
				Max.	Min.	Highest Maximum and Date.		Highest Minimum and Date.		Lowest Maximum and Date.		Lowest Minimum and Date.		
				Rain.	ft.		°F.		°F.		°F.		°F.	
0. SCOTLAND, N.														
Shetlands.	Baltasound	...	9	9	9	31	July 12	77	July 13	58	Mar. 4, Dec. 13	36	Oct. 24, Dec. 22	26
	Lerwick	...	18	7	7	54	July 12	71	July 14	57	Dec. 14	33	Dec. 14, 21	29
Orkneys.	Deerness	...	21	21	9	160	July 13	71	Sept. 18	58	Dec. 18	36	Mar. 10, Dec. 14, 20	30
Hebrides.	Castlebay	...	18	7	7	37	July 7	69	July 5	59	Feb. 10, Mar. 4, Dec. 14	38	March 4, 9	32
	Stornoway	...	18	7	7	30	July 13	72	August 30	60	Dec. 14	35	Feb. 13	23
Caithness.	Wick	...	18	7	7	81	July 12	75	Sept. 19	58	March 9	34	Feb. 13, Dec. 24	23
Ross and Cromarty.	Achnashellach	...	9	9	9	225	August 29	75	July 13	63	Dec. 24	26	Nov. 1	19
	Fortrose	...	9	9	9	69	July 12	77	July 13	64	Dec. 23	32	Feb. 11, 13	24
	Strathpeffer	...	9	9	9	125	July 13	82	July 12, 13	61	Dec. 23	27	Dec. 24	19
Inverness.	Fort Augustus	...	9	9	9	68	July 13	78	July 13	62	Dec. 24	28	Dec. 25	17
	Inverness	...	9	9	9	242	July 13	80	July 12	65	Dec. 23, 24	33	Dec. 25	21
1. SCOTLAND, E.														
Nairn.	Nairn	...	18	7	7	82	July 13	84	July 12, Sept. 19	63	Dec. 24	25	Feb. 12, 13, Dec. 24	20
Elgin.	Gordon Castle	...	21	21	9	104	July 13	84	July 12	65	Dec. 24	33	Dec. 24, 25	22
Banff.	Banff	...	9	9	9	130	July 12	82	July 12	63	Feb. 10	33	Feb. 12	22
Aberdeen.	Aberdeen	...	24	24	24	46	July 13	80	July 13	62	Feb. 12, Dec. 23	34	Feb. 12	20
	Balmoral...	...	9	9	9	927	July 13	79	July 12, Sept. 19	61	Dec. 21, 23, 24	31	Feb. 12, 13, Nov. 1	9
	Braemar	...	21	21	9	1120	July 13	80	July 12, 13, Sept. 18	58	Dec. 21, 22, 24	32	Dec. 25	7
	Craibstone	...	9	9	9	300	July 13	80	July 12	61	Feb. 11	31	Feb. 12	17
	Logie Coldstone	...	9	9	9	608	July 13	85	July 12	64	Dec. 23	31	Feb. 12	8
Forfar.	Arbroath...	...	21	21	9	93	July 14	78	July 11, 12	60	Feb. 11	34	Feb. 12	14
	Carnoustie	...	9	9	9	39	July 13	79	Sept. 19	59	Feb. 10	35	Feb. 12	22
	Dundee	...	21	21	9	198	July 14	84	July 12	63	Feb. 10	33	Feb. 12	21
	(E. Necropolis)													
	„ Mayfield	...	9	9	9	147	July 14	85	July 18	64	Jan. 14, 15, Feb. 10	35	Feb. 12	22
	Kettins	...	9	9	9	218	July 14	83	July 12	64	Dec. 23	32	Feb. 12	17
	Montrose...	...	9	9	9	16	July 14	77	August 17	60	Feb. 10, 11, Dec. 14, 21	35	Feb. 13	21
Perth.	Crieff	...	21	21	9	478	July 14	82	Sept. 18	60	Jan. 18	33	Feb. 12, Oct. 22, Nov. 1	23
	Perth	...	9	9	9	76	July 14	84	July 12	64	Dec. 23	32	Nov. 1	18
Fife.	Cupar	...	9	9	9	210	July 14	82	July 12	61	Jan. 17	34	Oct. 27	20
	Inchkeith	...	18	7	7	190	July 14	81	July 12	63	Feb. 10	35	Jan. 18, Feb. 12	30
	Kirkcaldy	...	9	9	9	66	July 14	84	July 14	62	Jan. 16	35	Feb. 12, Nov. 1	25
	Leuchars...	...	18	7	7	40	July 14	83	July 12	60	Feb. 10	35	Nov. 1	22
	St. Andrews	...	9	9	9	20	July 14	82	July 12	59	Jan. 17, Feb. 10	35	Feb. 12, Nov. 1	23
Linlithgow.	Bangour	...	21	21	9	587	July 13	81	July 12	61	Jan. 15	32	Feb. 12, Oct. 30, Nov. 1	21
Edinburgh.	Blackford Hill	...	21	21	9	441	July 14	80	July 12	62	Feb. 10	33	Feb. 12	26
	Boghall	...	9	9	9	645	July 14	80	Sept. 19	62	Jan. 14, 15	32	Nov. 1	23
	Edinburgh Univ.	...	9	9	9	227	July 14	83	Sept. 19	65	Feb. 10	35	Feb. 12	28
	Liberton Coll. Gn.	...	9	9	9	190	July 14	82	—	—	Jan. 14, Feb. 10	34	—	—
Haddington.	North Berwick	...	9	9	9	152	July 14	82	July 14	61	Feb. 10	32	Feb. 12, Oct. 31, Nov. 1	25
	Smeaton	...	9	9	9	100	July 14	84	Sept. 19	61	Jan. 17, Feb. 10	34	Feb. 12, Nov. 1	22
Berwick.	Marchmont	...	9	9	9	498	July 13	85	July 14	61	Feb. 10	32	Nov. 1	23
Peebles.	West Linton	...	9	9	9	770	July 13	82	July 19, Sept. 18, 19	58	Jan. 16	31	Nov. 1	12
Roxburgh.	Kelso (Br'mlands)	...	9	9	9	195	July 13, 14	87	July 12, 14	62	Jan. 17, Dec. 22	32	Oct. 31, Nov. 1	18
	Wolfelee	...	9	9	9	537	July 13	85	July 12	59	Jan. 17, Dec. 22	32	Oct. 31	13
6a. SCOTLAND, W.														
Argyll.	Ardnam	...	9	9	9	60	July 14	82	July 14	65	Feb. 10, 12	35	Jan. 1, Feb. 13, Oct. 30	27
	Ardtornish	...	21	21	9	48	July 13	81	July 18, Sept. 18	58	Jan. 14, 15	35	Nov. 1, Dec. 15, 22, 25	22
	Ford	...	9	9	9	149	July 13	78	July 12	61	Jan. 13, 15, Feb. 10, 11	36	Oct. 29, Nov. 30	22
	Glenbranter	...	9	9	9	188	July 13	81	July 12	62	March 4	34	Oct. 31	20
	Oban	...	9	9	9	21	July 13	75	Sept. 18	61	Dec. 24	34	Feb. 13, Dec. 15, 25	20
		...											Feb. 13, Oct. 30, 31,	25
		...											Dec. 25	
Bute.	Rothsay	...	21	21	9	200	July 14	78	July 14	59	Jan. 16, 17 Feb. 10, 11	37	Feb. 12, Dec. 15	28
Dumbarton.	Cardross	...	9	9	9	130	July 14	81	Sept. 19	58	Feb. 12	35	Oct. 22, Dec. 15	20
	Helensburgh	...	9	9	9	21	July 14	81	Sept. 18	61	Jan. 15, 16, 17	35	Oct. 30, Nov. 1	24
Stirling.	Stirling	...	9	9	9	151	July 13, 14	85	July 11	63	Feb. 11	34	Nov. 1	21
Renfrew.	Greenock	...	9	9	9	199	July 13, 14	79	Sept. 19	64	Feb. 11	34	Feb. 12	27
	Paisley	...	21	21	9	106	July 14	86	Sept. 17, 18	61	Jan. 14, Feb. 12,	35	Nov. 1	23
		...									Dec. 22, 23			
	Renfrew	...	18	7	7	36	July 14	83	July 12	63	Dec. 22	30	Oct. 30	17
Lanark.	Dungavel	...	9	9	9	798	July 14	79	July 12	60	Jan. 14, 15, Mar. 4	32	Oct. 31, Dec. 15	20
	Glasgow (Univ.)	...	9	9	9	139	July 13	82	July 12, Sept. 19	62	Dec. 22	34	Nov. 1	25
	Leadhills	...	9	9	9	1310	July 13, 14	78	July 12, Sept. 19	58	Jan. 14	29	Feb. 12	18
	Thorntonhall	...	9	9	9	440	July 13	83	July 12	61	Dec. 22	30	Oct. 30, Dec. 25	19
Ayr.	Colmonell	...	9	9	9	170	July 13	79	July 12, Sept. 18	61	Jan. 14	35	Oct. 30, 31, Dec. 15	21
	Kilmarnock	...	9	9	9	90	July 13	83	Sept. 18	61	Dec. 25	35	Oct. 30, 31	19
	Turnberry	...	9	9	9	96	August 1	75	July 12, 14	61	Jan. 14, 15, 17, Feb. 10	36	Oct. 30, 31, Nov. 1	25
Dumfries.	Dumfries...	...	21	21	9	140	July 13	83	Sept. 18, 19	61	Jan. 15, 17	34	Nov. 1	19
	Eskdalemuir	...	24	24	24	794	July 14	81	Sept. 19	59	Nov. 2	26	Nov. 1	13
	Ruthwell...	...	21	21	9	67	July 13	86	July 14	60	Jan. 15, 17	34	Nov. 1	18
Kirk-	Cargen	...	9	9	9	85	July 13	84	Sept. 19	62	Jan. 17	33	Nov. 1	18
cudbright.														
6b. ISLE OF MAN.														
Isle of Man.	Douglas	...	9	9	9	284	July 13	78	July 14	62	Jan. 13, 14	37	Dec. 15	26
2. ENGLAND, N.E.														
Northum- berland.	Berwick-on-Tweed	...	9	9	9	76	July 14	76	July 12	61	Feb. 10	35	Nov. 1	23
	Bellingham	...	9	9	9	848	July 14	85	July 14	61	Jan. 14, Feb. 10	31	Nov. 1	19
	Cockle Park	...	21	21	9	324	July 14	83	July 13	60	Jan. 16, 17, Feb. 10	33	Nov. 1	23
	Tynemouth	...	18	7	7	67	July 12, 14	80	July 12, 13	63	Jan. 17	32	Nov. 1	26
Durham.	Chopwellwood	...	9	9	9	445	July 13	83	July 12	62	Jan. 17	30	Nov. 1	21
	Durham	...	21	21	9	336	July 14	83	July 12	63	Jan. 15, 18	32	Oct. 25, Nov. 1	22
	Houghall	...	9	9	9	160	July 13	84	July 14, Aug. 20	59	Jan. 14, 15	33	Nov. 1	16
	Ushaw College	...	9	9	9	594	July 13	82	July 13	64	Feb. 11	32	Jan. 18, Oct. 25, Nov. 1	25
	Ampleforth	...	9	9	9	350	July 14	82	July 13	66	Jan. 15	31	Jan. 17, 18	20
	Commondale	...	9	9	9	548	July 14	83	July 13	64	Jan. 17	29	Jan. 17	14
York,	Rounton	...	21	21	9	249	July 13	84	July 12	64	Jan. 15, 16, 17	33	Jan. 17	19
N. Riding.	Scarborough	...	9	9	9	118	July 12	81	July 13	68	Jan. 17	34	Jan. 16	

TABLE V [1913] (cont. next).—WARMEST DAY and NIGHT and COLDEST DAY and NIGHT in the YEAR at each STATION.

DISTRICT, COUNTY AND PLACE.				Terminal Hours of Observation		Height of Station above M.S.L.	Warmest Day.		Warmest Night.		Coldest Day.		Coldest Night.	
				Max.	Min.		Rain.	Highest Maximum and Date.	Highest Minimum and Date.	Lowest Maximum and Date.	Lowest Minimum and Date.			
2. ENGLAND, N.E.—														
York, E. Riding.	Bridlington	21	21	9	76	July 11, 12, 14	79	July 23	61	Jan. 16, 17	34	Jan. 17	18	
	Hull	21	21	9	8	July 12, 14, Sept. 19	83	July 13	65	Jan. 16	31	Jan. 17	19	
Lincoln.	Osgodby	21	21	9	30	July 14	85	July 23	61	Jan. 17	30	Jan. 17	15	
	Spurn Head	18	7	7	29	July 11	77	July 12, 13, Aug. 16, 17	62	Jan. 16	32	Jan. 17	26	
	Cranwell	18	7	7	236	Sept. 19	86	July 19	63	Jan. 16	22	Jan. 17	8	
	Cleethorpes	9	9	9	23	Sept. 19	84	Sept. 19	65	Jan. 16	31	Jan. 17	12	
	Lincoln	9	9	9	58	Sept. 19	86	July 19	64	Jan. 16	25	Jan. 17	13	
	Skegness	9	9	9	12	July 11	79	July 12, 13, 19, Sept. 19	62	Jan. 16	28	Jan. 17	15	
3. ENGLAND, E.														
Norfolk.	Cromer	9	9	9	150	Sept. 19	88	July 12	64	Jan. 14	31	Jan. 16	22	
	Geldeston	9	9	9	37	Sept. 19	81	June 21, July 19	63	Jan. 14	29	Jan. 16, 17	10	
Suffolk.	Hunstanton	9	9	9	105	Sept. 19	89	July 12	63	Jan. 15	30	Jan. 17	16	
	Norwich	9	9	9	98	Sept. 19	86	July 19, Sept. 6	63	Jan. 15	27	Jan. 17	12	
	Sprowston	9	9	9	93	Sept. 19	86	July 19	63	Jan. 15	28	Jan. 16	7	
	Yarmouth	18	7	7	5	Sept. 20	78	June 21, July 19	63	Jan. 15	29	Jan. 17	16	
	Bungay (Flixton)	9	9	9	79	July 14	84	July 19	63	Jan. 15	27	Jan. 17	10	
Cambridge.	Copdock	9	9	9	164	July 14	85	June 21	63	Jan. 14	27	Jan. 17	12	
	Felixstowe Aero.	18	7	7	15	Sept. 20	83	Sept. 6	65	Jan. 15	28	Jan. 16	15	
	Felixstowe Beach	9	9	9	15	Sept. 20	81	June 21, Aug. 25, 31	64	Jan. 14	29	Jan. 17	16	
	Lowestoft	9	9	9	83	June 20	78	June 21, July 19, Aug. 31	63	Jan. 14, 15	29	Jan. 17	18	
	Cambridge	21	21	9	41	Sept. 19	86	July 19	62	Jan. 16	25	Jan. 17	5	
Bedford.	Cambridge	9	9	9	78	Sept. 19	87	—	—	Jan. 15	26	Jan. 16	9	
	Luton	9	9	9	390	Sept. 19	84	Aug. 25	63	Jan. 15	25	Jan. 17	2	
Hertford.	Woburn	9	9	9	291	July 14	89	Aug. 9, 25	62	Jan. 15	26	Jan. 17	3	
	Benington	21	21	9	405	Sept. 19	87	July 23, Aug. 16	62	Jan. 16	24	Jan. 17	12	
Essex.	Berkhamsted	9	9	9	450	July 14	86	Aug. 25	63	Jan. 15	27	Jan. 17	10	
	Rothamsted	9	9	9	420	Sept. 19	84	June 21, July 19, Aug. 25, Sept. 6	61	Jan. 15	26	Jan. 17	4	
	St. Albans	9	9	9	272	Sept. 19	85	June 21, Aug. 25, Sept. 6	62	Jan. 15	26	Jan. 17	5	
	Clacton-on-Sea	18	7	7	55	Sept. 20	82	Aug. 31	65	Jan. 14	30	Jan. 17	19	
	Chelmsford	9	9	9	134	Sept. 19	87	Aug. 25	64	Jan. 15	28	Jan. 17	6	
	Chelmsford (Good Easter)	9	9	9	185	Sept. 19	85	Aug. 25	63	Jan. 15	27	Jan. 17	5	
	Dovercourt	9	9	9	47	Sept. 20	84	June 21, Aug. 25	63	Jan. 15	31	Jan. 17	17	
	Earls Colne	9	9	9	168	Sept. 19	86	Sept. 2	65	Jan. 15, 16	30	Jan. 17	9	
	Halstead	9	9	9	139	July 14	87	June 21	64	Jan. 15, 16	28	Jan. 17	7	
	Shoeburyness	18	7	7	11	Sept. 20	85	Sept. 6	64	Jan. 15	28	Jan. 17	11	
	Southend	9	9	9	90	Sept. 19	86	Sept. 6	66	Jan. 14	28	Jan. 17	21	
	Walton-on-Naz	9	9	9	77	Aug. 24, Sept. 20	80	Sept. 19	68	Jan. 14	29	Jan. 17	17	
	4. MIDLAND COUNTIES.													
	York, W. Riding.	Bradford	9	9	9	439	July 13, 14	81	July 12	64	Jan. 15	31	Jan. 17	20
		Garforth	9	9	9	192	July 14	83	July 12, 13, 15, 30	59	Jan. 17	30	Jan. 16	16
	Giggleswick	9	9	9	575	July 14	83	July 12, 14	62	Jan. 16	31	Nov. 1	19	
	Harrogate	18	7	7	478	July 14	82	July 13	63	Jan. 17	28	Jan. 17	21	
	Huddersfield	21	21	9	325	July 14	84	July 12	63	Jan. 14, 15, 17, Feb. 11	33	Jan. 16, 17	21	
	" (Oakes)	21	21	9	761	July 13, 14	82	July 13	64	Jan. 15	30	Jan. 17	19	
	Ilkley	9	9	9	315	July 14	85	July 13	69	Jan. 14, 15, 16, 17	32	Nov. 1	18	
	Meltham	9	9	9	513	July 13, 14	83	July 12	63	Jan. 15	30	Jan. 16, 17	21	
	Pontefract	9	9	9	189	July 14	83	July 13	67	Feb. 11	34	Jan. 17	16	
	Sheffield	21	21	9	428	July 13, 14	82	July 13	66	Jan. 15, 17	32	Jan. 16, 17	21	
	Wakefield	9	9	9	124	July 12	85	July 13	64	Jan. 15, 17	32	Jan. 17	19	
	Belper (School)	9	9	9	222	July 13	85	July 13, 19, 30	60	Jan. 16	27	Jan. 16	12	
Derby.	Belper (Q. Bank)	9	9	9	280	July 14	82	July 13	66	Jan. 16	27	Jan. 16	13	
	Buxton	9	9	9	988	July 14	79	July 12	61	Jan. 14, 15	29	Jan. 16	14	
	Lenton Fields	7	7	7	132	Sept. 19	85	July 13	66	Jan. 16	25	Jan. 17	11	
	Mansfield	9	9	9	357	July 14	84	July 13	65	—	—	—	—	
	Nottingham	9	9	9	192	Sept. 19	86	July 13	65	Jan. 16	25	Jan. 16, 17	17	
Nottingham.	Strelley	9	9	9	377	July 14	84	July 13	66	Jan. 16	25	Jan. 17	15	
	Sutton Bonington	9	9	9	157	Sept. 19	85	July 13	66	Jan. 16	24	Jan. 17	11	
	Worksop	9	9	9	56	July 14	87	July 13	65	Jan. 16	30	Jan. 17	13	
	Belvoir Castle	21	21	9	259	Sept. 19	84	—	—	Jan. 16	24	—	—	
	Oundle	9	9	9	147	Sept. 19	86	July 19	62	Jan. 16	26	Jan. 17	6	
Northampton.	Raunds	9	9	9	213	Sept. 19	87	July 19	61	Jan. 16	24	Jan. 17	3	
	Roads	9	9	9	394	Sept. 19	85	July 13, 19	61	Jan. 16	24	Jan. 17	3	
Warwick.	Birmingham	18	7	7	535	July 14, Sept. 19	83	July 13	66	Jan. 16	27	Jan. 16	18	
	" Sparkhill	7	13	7	424	July 14	86	July 13	65	Jan. 16	25	Jan. 17	14	
	Coventry	9	9	9	270	July 14, Sept. 19	84	July 13	66	Jan. 16	28	Jan. 17	14	
	Leamington Spa	9	9	9	165	Sept. 19	85	July 13	65	Jan. 15, 16	29	Jan. 17	10	
	Rugby	21	21	9	390	July 14, Sept. 19	84	—	—	Jan. 16	22	Jan. 16	5	
	Leafeld	18	7	7	612	Sept. 19	84	July 12, Aug. 16, 25	61	Jan. 16	22	Jan. 17	14	
	Oxford	9	9	9	208	Sept. 19	85	July 12	65	Jan. 15	27	Jan. 17	6	
Bucks.	Mursley	9	9	9	490	July 14, Sept. 19	83	Aug. 25	61	Jan. 15	26	Jan. 17	15	
	Cheadle	9	9	9	646	July 14	82	July 13	65	Jan. 16	30	Jan. 16	13	
Stafford.	Mayfield	9	9	9	374	July 14	82	July 13	62	Jan. 16	27	Jan. 16	9	
	Roden, Wellington	9	9	9	207	July 12	85	July 12	61	Jan. 16	28	Jan. 16	13	
Shropshire.	Wellington	9	9	9	259	July 14	86	July 12	63	Jan. 16	28	Jan. 16	13	
	Wistanstow	21	21	9	481	July 14	84	Sept. 17	60	Jan. 16	29	Jan. 16	15	
Worcester.	Malvern	9	9	9	377	July 14	83	July 12	66	Jan. 16	27	Jan. 17	15	
	Tenbury	9	9	9	313	July 14	86	July 13, Aug. 16	62	Jan. 16	21	Jan. 16, 17	12	
	Worcester (Perdiswell)	9	9	9	95	July 14	84	July 13, 30, Aug. 16	62	Jan. 16	28	Jan. 17	13	
Hereford.	Bromyard	9	9	9	392	July 14	83	July 15	62	Jan. 16	27	Jan. 17	9	
	Hereford	9	9	9	291	July 13	83	July 12, Aug. 16	62	Jan. 16	22	Jan. 16, 17, 18	13	
Gloucester.	Ross-on-Wye	18	7	7	223	July 14	86	July 12	64	Jan. 16	27	Jan. 16	16	
	Cheltenham	21	21	9	214	July 14	83	July 12	66	Jan. 16	26	Jan. 16, 17, 18	20	
	Cirencester	9	9	9	572	Sept. 19	83	Aug. 25	63	Jan. 14, 16	29	Jan. 17	13	
	(Rendcomb Coll.)													
	Clifton	9	9	9	225	July 14	87	July 12, 13, 15, Aug. 25	64	Jan. 14, 16	31	Jan. 16	19	
	Over Court	9	9	9	147	July 14	85	July 12	65	Jan. 16	29	Jan. 16, 17	17	
5. ENGLAND, S.E.														
London.	Camden Square	9	9	9	110	Sept. 19	90	July 12, Aug. 25	65	Jan. 15	28	Jan. 17	20	
	East Ham	9	9	9	15	Sept. 19	87	Aug. 25	65	Jan. 14, 15	29	Jan. 17	15	
	Enfield	9	9	9	148	July 14, Sept. 19	88	Aug. 25	65	Jan. 15	29	Jan. 17	13	
	Greenwich	24	24	9	149	Sept. 19	88	Aug. 25, Sept. 6	64	Jan. 14	28	Jan. 16, 17	16	

TABLE V [1913] (continued).—WARMEST DAY and NIGHT and COLDEST DAY and NIGHT in the Year at each STATION.

DISTRICT, COUNTY AND PLACE.				Terminal Hours of Observation.		Height of Station above M.S.L.	Warmest Day.		Warmest Night.		Coldest Day.		Coldest Night.	
				Max.	Min.		Itain.	Highest Maximum and Date.		Highest Minimum and Date.		Lowest Maximum and Date.		Lowest Minimum and Date.
5. ENGLAND, S.E.—cont.														
London—cont.	Hampstead Res.	21	21	9	450	July 14	87	July 12	64	Jan. 14	25	Jan. 14, 16	18	
	Kensington	18	9	9	80	Sept. 19	88	Aug. 25	65	Jan. 15	28	Jan. 17	20	
	Richmond (Kew Obs.).	24	24	24	18	July 14	85	July 12, 13, Aug. 16, Sept. 2	63	Jan. 15	30	Jan. 16	18	
Surrey.	Stroud Green	18	7	7	212	Sept. 19	88	July 12	65	Jan. 15	28	Jan. 17	16	
	Tottenham	21	21	9	51	Sept. 19	88	July 12	67	Jan. 16	28	Jan. 17	17	
	Westminster	9	9	9	27	Sept. 19	87	July 12, Aug. 25	66	Jan. 15	30	Jan. 17	22	
	Addington	9	9	9	472	July 14	84	July 12, Aug. 25	62	Jan. 14	26	Jan. 17	10	
	Carshalton	9	9	9	140	July 14, Sept. 19	85	August 25	63	—	—	—	—	
Kent.	Croydon Aero.	18	7	7	244	July 14, Sept. 19	85	Sept. 6	64	Jan. 15	27	Jan. 17	13	
	Wisley	9	9	9	150	July 14	88	Aug. 25, Sept. 6	64	Jan. 15	28	Jan. 17	9	
	Biggin Hill	18	7	7	597	Sept. 19	84	July 12	64	Jan. 12	25	Jan. 15	18	
	Canterbury	9	9	9	124	Sept. 19	88	Sept. 6, 7	63	Jan. 14	26	Jan. 16	12	
	Deal	9	9	9	25	Sept. 20	82	August 25	65	Jan. 14	28	Jan. 16	16	
Sussex.	Dover	9	9	9	22	July 14	83	Sept. 11	64	Jan. 14	27	Jan. 16	19	
	Dungeness	18	7	7	20	Sept. 20	78	Aug. 31, Sept. 2, 6, 7, 11	63	Jan. 14	28	Jan. 15	17	
	East Malling	9	9	9	127	July 14, Sept. 19	84	Aug. 25, Sept. 2, 6	63	Jan. 14	32	Jan. 17	13	
	Folkestone	9	9	9	101	Sept. 19, 20	81	July 14	64	Jan. 14	26	Jan. 15	19	
	Lympne	18	7	7	347	July 14	81	Sept. 7	62	Jan. 14	27	Jan. 15	17	
	Margate	9	9	9	51	Sept. 10	83	Aug. 25, 31, Sept. 20	64	Jan. 14	28	Jan. 15	20	
	Ramsgate	9	9	9	168	Aug. 24, Sept. 20	78	Aug. 25, 31, Sept. 6, 11	64	Jan. 14	29	Jan. 15	21	
	Sevenoaks	9	9	9	486	July 14, Sept. 19	84	Sept. 3	62	Jan. 24	24	Jan. 15, 18	20	
	Tunbridge W.	9	9	9	354	July 14, Sept. 19	84	Aug. 31, Sept. 7	63	Jan. 14	26	Jan. 17	17	
	Wye	9	9	9	164	July 18	82	Sept. 7	64	Jan. 14	27	Jan. 15, 16	16	
Berkshire.	Ardingly	9	9	9	437	July 14	37	July 14, 15, Aug. 25, 31	62	Jan. 14	28	Jan. 17	18	
	Bexhill	9	9	9	12	Sept. 20	80	Sept. 2, 7	65	Jan. 14	29	Jan. 15	20	
	Bognor	9	9	9	20	July 14	82	July 15	65	Jan. 14	29	Jan. 17	21	
	Brighton	9	9	9	31	July 18	85	July 15, Sept. 2	65	Jan. 14	29	Jan. 15	22	
	Eastbourne	21	21	9	35	Sept. 20	79	Sept. 2	64	Jan. 14	33	Jan. 14, 15	21	
	Hellingly	18	7	7	209	July 14	84	July 15, Sept. 2, 7	63	Jan. 15	30	Jan. 15, 17	19	
	Littlehampton	9	9	9	27	July 14	82	July 15, Sept. 7	65	Jan. 14	30	Jan. 17	19	
	St. Leonards	21	21	9	178	July 14	82	July 13	64	Jan. 14	33	Jan. 14, 15	21	
	Selsey Bill	9	9	9	21	July 14	85	Sept. 2, 6, 7, 8	64	Jan. 14	30	Jan. 15	22	
	Worthing	9	9	9	36	July 14	83	July 15	67	Jan. 14	30	Jan. 15	22	
Hampshire.	Ascot (H'thr'wd')	21	21	9	320	July 14, Sept. 19	84	July 12	65	Jan. 15, 16	27	Jan. 17	13	
	Bucklebury Pl.	9	9	9	409	July 14	84	July 12	64	Jan. 15	27	Jan. 17	12	
	Reading (Shinfield)	9	9	9	200	July 14	86	August 25	64	Jan. 15	27	Jan. 17	13	
	(Univ. Col.)	9	9	9	152	July 14	37	July 12	65	Jan. 15	28	Jan. 17	13	
	Aldershot	9	9	9	231	July 14, Sept. 19	84	July 12	65	Jan. 15	27	Jan. 17	11	
Isle of Wight	Andover	18	7	7	295	July 18	86	Sept. 6	63	Jan. 16	27	Jan. 17	7	
	Bournemouth	9	9	9	145	July 14	86	Aug. 25, Sept. 7	63	Jan. 16	28	Jan. 15	19	
	Calshot	18	7	7	8	July 14	89	July 15	66	Jan. 16	27	Jan. 15	21	
	Grayshott	9	9	9	661	July 14	83	July 12	62	Jan. 14, 15	27	Jan. 17	17	
	Long Sutton	9	9	9	479	July 14	85	July 12	64	Jan. 14, 15	28	Jan. 17	14	
	Petersfield	9	9	9	748	July 12, 14	84	July 13	65	Jan. 14	27	Jan. 15	18	
	Portsmouth	9	9	9	15	July 14	85	July 15	67	Jan. 14	32	Jan. 15, 17	22	
	Southampton	21	21	9	64	July 14	87	July 15, Sept. 2, 6	64	Jan. 16	31	Jan. 17	16	
	S. Farnborough	18	7	7	230	July 14, Sept. 19	85	July 12	64	Jan. 16	27	Jan. 17	6	
	Newport	9	9	9	48	July 14	87	Sept. 7	64	Jan. 14	32	Jan. 17	15	
Wilts.	Ryde	9	9	9	13	July 14	84	July 15	67	Jan. 15	34	Jan. 17	22	
	Sandown	9	9	9	30	July 14	82	July 15	65	Jan. 14	31	Jan. 15	21	
	Totland Bay	9	9	9	140	July 14	84	Sept. 19	65	Jan. 14	31	Jan. 15	18	
	Ventnor	9	9	9	59	July 14	83	July 14, 15	67	Jan. 14	32	Jan. 15	21	
	Larkhill	9	9	9	440	Sept. 19	84	Sept. 6	63	Jan. 14	30	Jan. 17	11	
7a. ENGLAND, N.W.	Marlborough	9	9	9	424	July 14, Sept. 19	83	Aug. 25, Sept. 6.	62	Jan. 16	29	Jan. 17	6	
	Porton	9	9	9	363	July 14	84	July 15	62	Jan. 14	30	Jan. 17	10	
	Cumberland. Aspatria (Mealsgate)	21	21	9	487	July 13	81	July 12, 14	63	Jan. 15	31	Oct. 31, Dec. 15	23	
	Keswick	9	9	9	254	July 13	84	July 14, Sept. 19	63	Jan. 16	34	Oct. 31	18	
	Newton Rigg	21	21	9	559	July 13	83	July 14, Sept. 19	62	Jan. 15, 17	32	Oct. 31	19	
	Lancashire. Scauby	9	9	9	111	July 13	87	July 14	62	Jan. 14, 15, 17	34	Oct. 31	18	
	Blackpool	9	9	9	66	July 13	83	July 12	63	Jan. 17	33	Dec. 15	25	
	Blundellsands	9	9	9	34	July 13	84	July 14	66	Jan. 15	33	Oct. 31	24	
	Bolton	9	9	9	341	July 13	83	July 14	66	Jan. 16	31	Jan. 17, Dec. 15, 16	25	
	Burnley	9	9	9	458	July 13	84	July 14	63	Jan. 14, 15, 16	32	Oct. 31	19	
Cheshire.	Darwen	21	21	9	724	July 13, 14	83	July 14	65	Jan. 15	31	Dec. 15	23	
	Hutton	9	9	9	82	July 13	85	July 14	65	Jan. 16, 17	32	Oct. 31	20	
	Lancaster	9	9	9	311	July 13	84	July 14	70	Jan. 16, 17	34	Dec. 15, 16	25	
	Leyland	9	9	9	124	July 13	83	July 14	67	Jan. 15, 16	32	Oct. 31	19	
	Manchester—(Whit. Park)	21	21	9	125	July 13	85	July 13	67	Jan. 16	32	Oct. 31	24	
	(Oldham Rd.)	21	21	9	190	July 13	87	July 13	70	Jan. 16, 17	34	Jan. 17	26	
	(Swinton)	9	9	9	253	July 14	85	July 14	67	Jan. 16	31	Jan. 16, Dec. 15, 16	25	
	Morecambe	9	9	9	24	July 13	80	July 14	68	Jan. 14, 16	34	Nov. 1	24	
	Southport	9	9	9	37	July 13	85	July 14	67	Jan. 17	33	Oct. 31	24	
	Stonyhurst	9	9	9	377	July 13, 14	83	July 14	65	Jan. 14, 15, 16, 17	32	Nov. 1	23	
7b. NORTH WALES.	Merioneth. Hoylake	9	9	9	30	July 13	85	July 12	65	Jan. 15	35	Nov. 1	24	
	Liverpool (Bidston)	13	7	7	189	July 13	85	July 14	65	Jan. 17	32	Jan. 17	26	
	Macclesfield	9	9	9	500	July 13	85	July 13	67	Jan. 16	30	Jan. 16	18	
	Wallasey	9	9	9	35	July 13	84	July 13	68	Jan. 15, 16	34	Jan. 16, 17, Oct. 31, Nov. 1, Dec. 15, 16	28	
	West Kirby	9	9	9	25	July 13	85	July 14	67	—	—	—	—	
Flint.	Hawarden B'ge.	9	9	9	22	July 13	84	July 14	69	Jan. 14, 15, 16	35	Oct. 31	21	
	Rhyl	9	9	9	30	July 13	85	July 12	65	Jan. 16	34	Nov. 1	21	
	Sealand	18	7	7	16	July 13	85	July 14	65	Jan. 16, 17	32	Oct. 31	19	
	Anglesey. Holyhead	18	7	7	26	July 13, Sept. 18	77	July 14, 18, Sept. 18, 19	62	Jan. 17	35	Jan. 17	31	
	Denbigh. Colwyn Bay	9	9	9	81	July 13	84	July 14	65	Jan. 16	35	Jan. 17	27	
Carnarvon.	Merioneth. Dyffryn	9	9	9	120	July 14	86	August 31	65	Jan. 16	33	Dec. 22, 27	25	
	Aber (Bangor)	9	9	9	60	Sept. 18	84	July 12, 14	62	Jan. 15, 16	35	Jan. 16, 17	28	
	Llandudno	9	9	9	22	Sept. 18	81	July 14, 18	63	Jan. 16	36	Oct. 31, Dec. 15	27	
	Montgomery. Welshpool	9	9	9	254	July 14	86	July 30, Aug. 16, 25	60	Jan. 19	35	Dec. 15	15	

† Formerly known as Shotwick.

TABLE V. [1913] (continued).—WARMEST DAY AND NIGHT and COLDEST DAY AND NIGHT in the YEAR at each STATION.

DISTRICT, COUNTY AND PLACE.		Terminal Hours of Observation.		Height of Station above M.S.L.	Warmest Day.		Warmest Night.		Coldest Day.		Coldest Night.		
		Max.	Min.		Highest Maximum and Date.		Highest Minimum and Date.		Lowest Maximum and Date.		Lowest Minimum and Date.		
8a. SOUTH WALES.													
Cardigan.	Aberystwyth ...	9	9	59	Sept. 18	82	July 13	64	Jan. 13	34	Jan. 16, 17	25	
	" P.B.S. †	9	9	452	July 13	82	July, 14, 18	63	Jan. 13, 16	32	Jan. 16, 17	24	
Pembroke.	Haverfordwest ...	21	21	250	July 14	81	Aug. 16	62	Jan. 14, 17	34	Oct. 24	25	
	St. Ann's Head ...	18	7	150	July 14	80	Sept. 19	62	Jan. 13	34	Jan. 14, 15	30	
	Tenby ...	9	9	87	July 14	85	July 15	65	—	—	—	—	
Radnor.	Rhayader ...	9	9	757	July 14	82	Aug. 16, 23	60	Jan. 16	30	Oct. 24	17	
Glamorgan.	Cardiff ...	21	21	202	July 14	85	July 20	66	Jan. 16	30	Jan. 16	20	
	Swansea ...	9	9	27	July 14	83	July 13, Sept. 19	64	Jan. 14, 15, 17	36	Jan. 16	25	
8b. ENGLAND, S.W.													
Monmouth.	Usk ...	9	9	70	July 14	85	Aug. 16	63	Jan. 16	29	Jan. 16	12	
Somerset.	Bath ...	9	9	66	July 14	84	July 13	67	Jan. 14	31	Jan. 17	18	
	Long Ashton ...	9	9	162	July 14	84	July 12, Aug. 16, 25	64	Jan. 14	31	Jan. 15	15	
	Weston-sup.-Mare	9	9	29	July 13, 14	84	July 12, 15, Aug. 25, Sept. 19	64	Jan. 16	33	Jan. 15	21	
Dorset.	Holton Heath ...	9	15	64	July 1	84	July 15	66	Jan. 14	33	Jan. 15	19	
	Portland Bill ...	18	7	32	July 14	78	July 15	65	Jan. 16	33	Jan. 15	24	
	Shaftesbury ...	9	9	722	July 14	82	Sept. 19	63	Jan. 14	29	Jan. 15	11	
	Weymouth ...	9	9	21	July 14	84	July 15	68	Jan. 14	33	Jan. 15	19	
Devon.	Arlington ...	9	9	613	July 14	82	July 15	63	Jan. 13	32	Jan. 16	23	
	Ashburton ...	9	9	583	July 14	81	July 15	67	Jan. 14	34	Jan. 16	24	
	Cullompton ...	9	9	202	July 14	87	Aug. 25	65	Jan. 13, 14	33	Jan. 16	20	
	Exmouth ...	9	9	11	July 14	82	Aug. 25, Sept. 7	64	Jan. 14	31	Jan. 15, 16	23	
	Ilfracombe ...	9	9	74	July 14	82	July 15	67	Jan. 13	37	Jan. 13-18, Oct. 24	32	
	Killerton ...	9	9	159	July 14	86	July 15	65	Jan. 17	36	Jan. 14, 16, Dec. 16	23	
	Newton Abbott...	9	9	350	July 14	85	July 15	66	Jan. 13	32	Jan. 16	22	
	Paignton ...	9	9	11	July 14	82	July 15, Aug. 25	66	Jan. 14	33	Jan. 16	24	
	Plymouth—												
	(Cattewater) ...	18	7	82	July 15	81	July 15	67	Jan. 14	33	Dec. 16, 28	28	
	(The Hoe) ...	21	21	116	July 15	81	July 15	66	Jan. 14	33	Jan. 14, 15, 16, Dec. 16, 28	28	
	Salcombe ...	9	9	39	—	—	—	—	—	—	—	—	
	Sidmouth ...	9	9	147	July 14	83	July 15	67	Jan. 14	30	Jan. 15, 16	22	
	Tavistock ...	9	9	458	July 14	84	July 15	65	Jan. 14	32	Jan. 16	22	
	Teignmouth ...	9	9	19	July 14	83	July 15	67	Jan. 14	34	Jan. 16	25	
	Torquay ...	9	9	12	July 14	82	July 15	67	Jan. 14	34	Jan. 16	26	
Cornwall.	Woolacombe ...	21	21	59	July 14	84	July 15	68	Jan. 14	35	Jan. 14, 16, 17	30	
	Bude ...	9	9	49	July 14	84	Aug. 25	63	Jan. 14	34	Oct. 24, Dec. 22	25	
	Falmouth Obs. ...	9	9	167	July 14, 15	77	July 15	66	Jan. 14	34	Jan. 15, Dec. 22	29	
	„ (Pendennis) ...	18	7	200	July 14	75	Sept. 7	63	Jan. 14	33	Jan. 14	29	
	Fowey ...	9	9	51	July 13, 14	78	July 15, Sept. 7	63	Jan. 14	35	Dec. 16	29	
	Gulval ...	9	9	20	July 15	79	Aug. 24	64	Jan. 13, 14	36	Jan. 14, Oct. 22, 24, Dec. 16	30	
	Morwenstow ...	21	21	331	July 14	86	July 14, 15	63	Jan. 14	32	Jan. 16, Mar. 22	27	
	Newquay ...	9	9	190	July 15	81	Aug. 25	64	Jan. 13	35	Jan. 13, 15, Mar. 22, Oct. 24, Nov. 1, Dec. 16	29	
	Penzance ...	9	9	54	July 14	79	July 15, Aug. 24	65	Jan. 13, 14	37	Jan. 14, Dec. 16	31	
	Redruth ...	9	9	397	July 14	80	Aug. 24, 25	64	Jan. 13	33	Dec. 24	27	
9. IRELAND, N.													
Sligo.	Markree Castle ...	21	21	122	July 13	79	Sept. 17	61	Jan. 16	34	Oct. 31	17	
Mayo.	Blacksod Point ...	18	7	10	July 13	75	July 14	63	Jan. 17	35	Jan. 10	20	
	Mallary ...	9	9	120	July 13	80	July 14	64	Jan. 16	35	Jan. 14	27	
Donegal.	Malin Head ...	18	7	51	July 12	75	July 12	63	Jan. 17	37	Dec. 22, 23	29	
Antrim.	Lisburn ...	9	9	206	July 14	84	July 12	63	Jan. 17	34	Dec. 15	24	
Down.	Donaghadee ...	18	7	40	July 14	75	July 23, Sept. 17	60	Jan. 17	38	Dec. 15	30	
Armagh.	Armagh ...	21	21	204	July 14	81	July 12	63	Jan. 14, 16	35	Oct. 31, Dec. 1, 15, 22	24	
Longford.	Newtownforbes ...	21	21	161	July 14	81	July 12	61	Jan. 14, 17	34	Jan. 16	19	
10. IRELAND, S.													
Dublin.	Balbriggan ...	9	9	210	July 14	79	July 12	61	Jan. 15	36	Dec. 15	27	
	City ...	21	21	54	July 11, 14	79	July 12	65	Jan. 15	36	Oct. 31, Dec. 15	28	
	Glasnevin ...	21	21	55	July 11, 14	80	July 12	64	Jan. 15	36	Nov. 1, Dec. 15	23	
	Phoenix Park ...	21	21	155	July 14	81	July 12, Sept. 18	63	Jan. 15	36	Oct. 31, Nov. 1, Dec. 15	22	
	Trinity College ...	21	21	12	July 11, 12	79	July 12	66	Jan. 15	37	Dec. 15	28	
Wicklow.	Newcastle ...	21	21	256	June 20, July 11	79	July 12	62	Jan. 15	35	Jan. 13, Feb. 11	29	
King's Co.	Birr Castle ...	18	7	175	July 14	82	July 12	63	Jan. 14, 16	34	Oct. 31	18	
Queen's Co.	Mountmellick ...	9	9	252	July 14	85	June 20, July 18, Sept. 18, 19	60	Jan. 15	29	Jan. 17, 18	19	
Wexford.	Newtownbarry ...	9	9	153	July 14	82	July 12	62	Jan. 14, 15, 17	35	Jan. 18	23	
Kilkenny.	Kilkenny ...	9	9	182	July 14	85	July 12	66	Jan. 17, Dec. 15	34	Dec. 16	22	
Waterford.	Seskin, Carrick-on-Suir.	21	21	542	July 14	83	July 11	60	Jan. 14	32	Dec. 15	24	
	Waterford ...	9	9	137	July 14	83	July 16	62	Dec. 15	37	Jan. 17	25	
Limerick.	Foynes ...	9	9	50	July 14	81	July 12	64	Jan. 14	36	Dec. 2	24	
Kerry.	Cahiriveen (Val. Obs.) ...	24	24	30	July 13	77	July 15, Sept. 18	63	Jan. 14, Dec. 15	39	Dec. 27	27	
	Killarney ...	9	9	174	July 14	85	July 15	65	Jan. 14	35	Oct. 31	23	
Cork.	Ballinacurra ...	9	9	24	July 14	81	July 18, Aug. 16, Sept. 19	62	Jan. 14, 15	36	Dec. 16	22	
	Cork (Univ. Coll.)	9	9	57	July 14	83	July 12, 18, Aug. 16	62	Jan. 14	35	Dec. 16	21	
	Roche's Point ...	18	7	22	July 15	76	July 16, 18	62	Jan. 14, 15	37	Dec. 15, 16	30	
11. CHANNEL ISLES AND SCILLY.													
Scilly.	St. Mary's ...	18	7	128	July 14, 15	76	July 15, Aug. 25	62	Jan. 14	38	Jan. 14	31	
Guernsey.	St. Peter Port †	21	21	173	Sept. 10	80	Sept. 19	65	Jan. 14	38	Jan. 15	28	
Jersey.	(St. Heliers) ...	9	9	28	July 18	87	July 18	68	Jan. 13, 14, 15, 16	37	Jan. 15	29	
GIBRALTAR	... ..	18	7	43	July 17	90	Aug. 24	76	Dec. 25	49	Dec. 26	36
MALTA	... ..	18	7	200	June 25	89	July 21	76	Jan. 23, Mar. 6, Dec. 6	54	Mar. 12	45

† Plant Breeding Station.

† Formerly known as Grange.

TABLE VI [1913].—MONTHLY FREQUENCIES OF SUNSHINE FOR 20 STATIONS.—NUMBER OF DAYS in each MONTH on which the DURATION of SUNSHINE

STATION.	January.					February.					March.					April.					May.					June.				
	Sunless.	0-3 hours.	3-6 hours.	6-9 hours.	9 hours.	Sunless.	0-3 hours.	3-6 hours.	6-9 hours.	9 hours.	Sunless.	0-3 hours.	3-6 hours.	6-9 hours.	9 hours.	Sunless.	0-3 hours.	3-6 hours.	6-9 hours.	9 hours.	Sunless.	0-3 hours.	3-6 hours.	6-9 hours.	9 hours.	Sunless.	0-3 hours.	3-6 hours.	6-9 hours.	9 hours.
Deerness ...	17	11	3	0	0	8	12	6	2	0	11	16	4	0	0	3	7	7	9	4	1	8	9	8	5	7	12	5	3	3
Onich ...	17	11	2	1	0	14	5	7	2	0	2	16	8	5	0	6	8	9	3	4	1	6	8	12	4	2	10	5	4	9
Aberdeen ...	17	11	2	1	0	14	5	6	3	0	2	16	8	5	0	6	8	9	3	4	1	6	8	12	4	2	10	5	4	9
Cockle Park ...	15	10	6	0	0	13	9	4	2	0	6	11	6	2	7	11	8	3	3	1	10	7	8	5	4	3	7	8	8	8
Birmingham ...	11	17	3	0	0	15	8	3	2	0	6	17	7	1	0	6	14	5	3	2	3	11	7	7	3	2	8	9	2	2
Richmond (Kew Obs.) ...	11	15	4	1	0	12	9	5	2	0	4	13	9	4	1	7	10	2	10	1	3	12	4	7	5	2	3	8	12	5
Southampton ...	12	11	7	1	0	11	11	4	2	0	2	14	4	9	2	6	11	2	8	3	1	7	8	5	10	2	2	8	4	14
Renfrew ...	21	9	1	0	0	12	12	4	0	0	9	15	2	5	0	4	12	9	3	2	1	6	10	6	8	4	3	7	6	10
Eskdalemuir ...	19	7	5	0	0	16	10	1	1	0	6	16	3	6	0	5	14	7	3	1	2	7	8	7	5	3	8	9	5	5
Douglas ...	18	6	4	3	0	15	6	4	3	0	5	12	9	0	5	7	5	4	9	3	5	6	9	7	8	3	6	5	13	13
Southport ...	17	9	5	0	0	10	12	4	2	0	7	8	7	1	1	10	7	6	6	1	5	6	9	10	1	1	5	4	7	13
Stonyhurst ...	14	13	4	0	0	13	10	3	2	0	5	11	10	5	0	2	13	8	3	4	1	10	8	9	3	1	8	6	8	7
Holyhead ...	10	14	4	3	0	14	7	5	2	0	3	13	10	5	0	4	9	6	7	1	6	8	8	8	8	1	4	3	5	17
Falmouth ...	13	8	8	2	0	13	9	4	2	0	3	12	9	6	1	1	6	8	3	12	3	8	3	5	12	1	3	6	2	18
Markree Castle ...	17	8	4	2	0	13	10	5	0	0	6	17	6	2	0	2	3	7	10	8	1	11	7	5	7	1	12	9	3	5
Armagh ...	16	10	3	2	0	13	10	4	1	0	7	16	6	2	0	1	9	6	9	5	2	10	7	6	6	3	9	5	5	8
Dublin (Phoenix Park) ...	11	12	5	3	0	13	9	4	2	0	4	14	9	4	0	3	5	8	9	5	3	9	8	4	7	1	9	5	3	12
Birr Castle ...	15	9	5	2	0	14	7	6	1	0	4	15	8	3	1	4	3	7	7	9	5	8	6	4	8	4	7	10	5	4
Cahiriveen (Valentia Obs.) ...	16	6	6	3	0	11	14	3	0	0	8	13	7	2	1	5	3	6	8	4	7	7	5	8	2	11	2	11	4	4

TABLE VII [1913].—COLDEST DAY and WARMEST NIGHT in each month for 20 STATIONS. Date on which the lowest reading

STATION.	January.				February.				March.				April.				May.				June.			
	Coldest Day.		Warmest Night.		Coldest Day.		Warmest Night.		Coldest Day.		Warmest Night.		Coldest Day.		Warmest Night.		Coldest Day.		Warmest Night.		Coldest Day.		Warmest Night.	
	Date.	Max.	Date.	Min.	Date.	Max.	Date.	Min.	Date.	Max.	Date.	Min.	Date.	Max.	Date.	Min.	Date.	Max.	Date.	Min.	Date.	Max.	Date.	Min.
Deerness ...	15, 16, 17	39	11th	46	10th	37	26th	45	4th	37	2nd	48	24th	46	3, 6, 15	45	6th	44	28th	49	1, 17, 24, 25	52	22nd	53
Onich ...	14th	38	12th	44	10, 11	38	26th	46	4th	41	12th	48	16th	45	3rd	51	6, 11	49	26, 27	52	1st	56	16th	53
Aberdeen ...	15th	39	11th	44	12th	34	25th	46	4th	39	12th	50	28, 29	45	6th	47	7th	43	27th	51	17th	53	20th	56
Cockle Park ...	16, 17	33	26th	42	10th	33	25th	48	4, 24	38	2nd	49	28th	45	1st	44	7th	46	27th	52	12, 14, 15	53	20th	56
Cambridge ...	16th	25	25, 27	45	10th	36	6, 24	47	21, 22	42	2, 8	46	25th	48	4th	52	6, 8	50	28th	55	2nd	53	21st	61
Birmingham ...	16th	27	6, 23	46	10, 11	35	20, 27	48	21, 23	39	7th	49	16th	46	3, 4	51	14th	47	25, 26	53	2nd	52	21st	57
Richmond (Kew Obs.) ...	15th	30	2nd	45	10th	37	23, 27	48	22nd	40	7th	49	25th	49	4th	53	5th	50	28th	56	2nd	53	21st	60
Southampton ...	16th	31	25th	48	10th	39	6, 23, 27	48	21st	42	2nd	48	26th	48	3rd	53	10th	52	26th	55	2nd	55	21st	58
Renfrew ...	13, 14	35	11th	49	12th	36	25th	49	4th	39	8th	50	28th	48	3, 7	48	5, 7	49	26th	54	1, 11	54	20th	57
Eskdalemuir ...	15, 17	32	11th	41	11th	31	25th	44	4th	33	12th	45	16th	46	3rd	45	5th	46	25, 26	50	11th	52	20th	53
Douglas ...	13, 14	37	10th	45	10, 11	38	25, 26	46	4, 23	41	8th	47	4th	41	3, 4	49	6th	48	25, 26	51	11th	52	21st	55
Southport ...	17th	33	11th	46	11th	35	24, 25	47	4th	41	8th	48	4, 16, 20, 26	50	3rd	51	14th	48	26th	56	10th	55	21st	56
Stonyhurst ...	14-17	32	11th	45	11th	34	25th	47	4th	39	8th	47	16, 17	48	4th	49	6th	47	26th	56	10th	55	21st	55
Holyhead ...	17th	35	6, 10, 11, 27	48	11th	37	15, 20, 27	48	4, 23	41	7, 8	48	14th	49	3rd	49	1, 6, 7, 8, 15	49	25, 26	53	10th	54	20th	54
Falmouth ...	14th	34	11th	51	10th	42	15, 24, 27	50	23rd	42	7, 8	50	11, 16, 20	52	15, 30	50	6th	52	24, 25, 26, 28, 30	54	9th	56	21st	57
Markree Castle ...	16th	34	10th	48	11th	42	20, 25	48	4th	39	7, 8	48	8, 22	50	1, 3	50	6th	50	24, 26	50	25th	56	20th	57
Armagh ...	14, 16	35	10th	49	10, 12	39	25th	50	4th	36	2, 12	47	28th	49	3rd	50	5th	49	25th	54	11th	56	20th	58
Dublin (Phoenix Park) ...	15th	36	11th	50	11th	39	25th	50	4th	39	7th	50	28, 29	50	1, 3, 6	49	1, 15	50	25th	54	11th	57	20th	61
Birr Castle ...	14, 16	34	10th	49	10th	41	20, 25, 26	50	4th	40	7, 8	50	16, 20, 28	50	3rd	51	1st	50	24th	54	11th	53	20th	61
Cahiriveen (Valentia Obs.) ...	14th	39	5th	50	16th	46	14th	51	23rd	41	7th	50	16th	49	2nd	52	14th	51	24th	55	9th	53	20th	57

TABLE VIII [1914].—NUMBER OF DAYS in the YEAR with RAINFALL between given limits.

STATION.	0 in. 0 or 0.1 mm.	0.01-0.04 in. 0.2-1.0 mm.	0.05-0.20 in. 1.1-5.0 mm.	0.21-0.40 in. 5.1-10.0 mm.	0.41-0.60 in. 10.1-15.0 mm.	0.61-0.80 in. 15.1-20.0 mm.	0.81-1.00 in. 20.1-25.0 mm.	1.00 in. 25 mm.	STATION.	0 in. 0 or 0.1 mm.	0.01-0.04 in. 0.2-1.0 mm.	0.05-0.20 in. 1.1-5.0 mm.	0.21-0.40 in. 5.1-10.0 mm.	0.41-0.60 in. 10.1-15.0 mm.	0.61-0.80 in. 15.1-20.0 mm.	0.81-1.00 in. 20.1-25.0 mm.	1.00 in. 25 mm.
	0 in. 0 or 0.1 mm.	0.01-0.04 in. 0.2-1.0 mm.	0.05-0.20 in. 1.1-5.0 mm.	0.21-0.40 in. 5.1-10.0 mm.	0.41-0.60 in. 10.1-15.0 mm.	0.61-0.80 in. 15.1-20.0 mm.	0.81-1.00 in. 20.1-25.0 mm.	1.00 in. 25 mm.		0 in. 0 or 0.1 mm.	0.01-0.04 in. 0.2-1.0 mm.	0.05-0.20 in. 1.1-5.0 mm.	0.21-0.40 in. 5.1-10.0 mm.	0.41-0.60 in. 10.1-15.0 mm.	0.61-0.80 in. 15.1-20.0 mm.	0.81-1.00 in. 20.1-25.0 mm.	1.00 in. 25 mm.
Deerness ...	85	98	107	47	12	5	7	4	Douglas ...	160	61	77	39	15	5	4	4
Onich ...	—	—	—	—	—	—	—	—	Southport ...	167	58	82	32	16	7	1	2
Aberdeen ...	162	69	84	30	10	5	2	3	Stonyhurst ...	156	43	84	40	24	7	7	4
Cockle Park ...	164	64	84	38	9	1	1	4	Holyhead ...	178	53	85	26	14	8	0	1
Cambridge ...	205	55	66	24	10	2	2	1	Falmouth ...	173	55	74	35	16	5	5	2
Birmingham ...	204	42	70	32	7	7	2	1	Markree Castle ...	127	46	118	50	15	4	5	0
Richmond (Kew Obs.) ...	203	52	67	30	8	1	3	1	Armagh ...	151	63	91	42	16	1	0	1
Southampton ...	190	50	70	37	10	3	4	1	Dublin (Phoenix Park) ...	152	90	77	33	7	3	1	2
Renfrew ...	151	57	83	37	19	8	6	4	Birr Castle ...	146	71	101	33	8	2	1	3
Eskdalemuir ...	130	54	74	48	29	10	7	13	Cahiriveen (Valentia Obs.) ...	126	58	101	37	21	8	9	5

for the month of the maximum thermometer and the *highest* reading of the minimum thermometer were recorded.

TABLE IX [1913].—NUMBER of DAYS in the YEAR with MAXIMUM and MINIMUM TEMPERATURES between given limits.

STATION.	MAXIMUM TEMPERATURE.								MINIMUM TEMPERATURE.							
	32° or less.	33° to 41°.	42° to 50°.	51° to 59°.	60° to 68°.	69° to 77°.	78° to 86°.	Above 86°.	5° or less.	6° to 14°.	15° to 23°.	24° to 32°.	33° to 41°.	42° to 50°.	51° to 59°.	Above 59°.
Deerness ...	0	31	179	114	39	2	0	0	0	0	15	170	129	51	0	
Onich ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aberdeen ...	0	40	148	98	68	10	1	0	0	0	3	37	149	118	57	1
Cockle Park	0	35	126	84	93	23	4	0	0	0	2	58	155	100	49	1
Cambridge	3	14	95	101	77	64	11	0	1	1	2	44	130	104	74	9
Birmingham	4	33	112	82	83	44	7	0	0	0	2	26	142	99	79	17
Richmond (Kew Obs.)	3	19	97	98	83	54	11	0	0	0	3	26	132	104	83	17
Southampton	2	13	87	103	85	67	7	1	0	0	3	24	107	124	77	30
Renfrew ...	2	37	111	91	91	31	2	0	0	0	18	40	133	113	58	3
Eskdalemuir	4	54	140	73	82	10	2	0	0	1	7	105	117	105	30	0
Douglas ...	0	14	149	113	78	10	1	0	0	0	14	94	33	2	0	0
Southport ...	0	21	121	94	94	33	2	0	0	0	0	0	0	0	0	0
Stonyhurst ...	4	28	128	82	96	25	2	0	0	0	1	44	140	89	83	8
Holyhead ...	0	10	130	114	95	14	2	0	0	0	0	2	68	180	103	12
Falmouth ...	0	7	61	155	94	48	0	0	0	0	0	11	69	163	92	30
Markree Castle	0	10	95	130	97	32	1	0	0	0	11	55	118	118	60	3
Armagh ...	0	19	110	106	95	34	1	0	0	0	0	41	134	113	73	4
Dublin (Phoenix P.)	0	12	100	119	87	43	4	0	0	0	3	55	132	108	62	5
Birr Castle	0	20	99	111	100	32	3	0	0	0	7	37	114	124	68	15
Cahiriveen (Val. Obs.)	0	7	97	146	102	13	0	0	0	0	0	14	79	159	103	10

Wind Section.

TABLE X.—PARTICULARS OF ANEMOGRAPHS.

District and Station.	Type*	Anemograph in action from	"Analysis" published from	Height of Vane or Cups.			NOTES.
				Above Mean Sea Level.	Above Ground.	Above Building.	
0. SCOTLAND, N.				Ft.	Ft.	Ft.	
Lerwick ...	D †	1923	1923	310	42	33†	An anemograph was erected at Sandwick Manse in 1862, and remained in operation until June, 1869, when it was replaced by the instrument now at Deerness, which remained at Sandwick until 1885; it was at Swanbister, 1886-1890, at Stenness, 1890-1891, and was erected at Deerness in April, 1891.
Deerness ...	R †	1862	1909	188	16	5	
1. SCOTLAND, E.							
Aberdeen ...	R †	1868	1909	120	72	12	The Record ceased February, 1920.
" ...	d	1907	1909	153	105	52	
" ...	D	1922	1922	70	42	33†	The anemograph is situated in a field about $\frac{1}{4}$ mile east of the Observatory.
Balmakewan ...	D	1915	1915	140	25	18	
Rosyth ...	D †	1911	1912	85	73	19	The Record ceased 10th April, 1926.
Edinburgh ...	D	1915	1915	485	39	31†	
6a. SCOTLAND, W.							
Paisley ...	D	1914	1914	188	81	15	Instrument replaced by one with direction-recorder attached in 1914.
Eskdalemuir ...	d †	1911	1911	825	50	22	
" ...	D †	1914	1914	825	50	22	
2. ENGLAND, N.E.							
South Shields ...	D †	1909	1911	72	61	12	Records of a Robinson cup-anemograph, exposed on the High Lighthouse at N. Shiel Is. were received and tabulated from September, 1886 to 1910.
Spurn Head ...	D	1913	1914	67	41	35†	
Cranwell ...	A †	1916	1920	280	43	31†	
3. ENGLAND, E.							
Gorleston ...	d	1908	1909	52	42	—	Instrument replaced by one with direction-recorder attached in 1920.
" ...	D	1920	1920	52	42	33†	
Felixstowe ...	A †	1925	1925	55	40	25	This instrument was also in operation 1918 to April, 1922, analysis published from May, 1920 to March, 1922.
Shoeburyness ...	D	1902	1909	115	104	14†	
4. MIDLAND COUNTIES.							
Birmingham ...	D	1923	1924	643	118	18	
5. ENGLAND, S.E.							
Richmond (Kew Obs.) ...	R †	1868	1909	82	65	22	Instrument replaced by one with direction-recorder attached in 1914.
" " ...	d	1896	1914	82	65	22	
" " ...	D	1914	1914	82	65	22	A similar instrument was in operation at Dover on a different site from 1914 to 1917.
Croydon ...	D †	1922	1922	284	40	24	
Dover ...	d	1923	1924	61	32	22	Instrument defective during parts of January, February and March, 1926.
Lympne ...	D †	1922	1922	409	70	55†	
Petersfield (Stoner Hill) ...	D	1922	1922	811	42	34†	The anemograph is erected on the top of a chimney stack about 150 feet high.
S. Farnboro' (Pyestock Tower) ...	D †	1921	1922	444	160	—	
Calshot ...	A †	1917	1920	55	45	31	Record ceased October, 1926, on transference of station to Worthy Down.
Andover ...	A †	1922	1922	335	40	30†	
Worthy Down ...	D †	1926	1926	314	43	27	Record utilised for completion of summaries printed against Andover in 1926.
Larkhill (Salisbury Plain) ...	A	1920	1920	526	51	34†	
7a. ENGLAND N.W.							
Fleetwood ...	D	1923	1923	112	50	12	A Robinson cup-anemograph was in operation at Fleetwood from 1886 to November, 1923. The present Dines Anemograph, for which the record commenced 14th December, 1923, is erected on the same building.
Southport ...	D	1897	1909	77	59	45†	
7b. N. WALES							
Holyhead ...	R †	1870	1909	50	25	—	An anemobiograph is also in operation at this station.
" ...	d	1895	1914	60	40	†	
" ...	D †	1920	1920	64	45	29†	Instrument replaced by one with direction-recorder attached in 1920.
Sealand ...	A †	1924	1925	77	61	49†	
8b. ENGLAND, S.W.							
Plymouth ...	d	1908	1909	185	88	2	The position of the observatory at Falmouth was changed in May, 1885. The heights were previously (a) above M.S.L., 230 ft.; (b) above ground, 40 ft.
Falmouth ...	R †	1868	1909	208	41	13	
Pendennis Castle	d	1902	1909	256	65	24	Instrument out of action October, 1924 to November, 1926.
Lyme Regis ...	A	1916	1916	554	59	56†	
9. IRELAND, N.							
Armagh ...	R †	1868	1909	246	50	—	
10. IRELAND, S.							
Kingstown ...	R †	1900	1909	49	27	16	A Robinson cup-anemograph of the original pattern was in operation at Kingstown from 1856 to 1895.
Quilty ...	d	1911	1911	100	40	32†	
Cahiriveen (Valentia Obs.) ...	R †	1868	1909	75	45	7	The original site of the Observatory was on Valentia Island. The heights were (a) above M.S.L., 50 ft.; (b) above ground, 48 ft. It was removed to Cahirciveen in March, 1892.
" " ...	D	1917	1917	98	41	34†	
Weaver Point ...	d	1905	1909	160	30	21†	The anemograph was situated at Roche's Point from 1905 to July, 1914, when it was removed to Weaver Point off the West of Cork Harbour.
11. SCILLY ISLES.							
St. Mary's ...	R †	1879	1909	150	19	—	The iron mast of the P.T. anemograph at Scilly is erected beside the stone pillar which carries the Robinson anemograph. Records ceased March, 1925.
" ...	d	1895	1909	150	32	†	
" ...	D	1924	1925	160	42	35†	Instrument installed 12th September, 1924.

* A Anemobiograph with direction recorder. R Robinson cup-anemograph: standard size, 9-in. cups, 2-ft. arms; factor used, 2.2. R¹ Robinson cup-anemograph: smaller size, 5-in. cups, 1-ft. arms; factor used 2.8. D Dines tube-anemograph and direction recorder. d Dines tube-anemograph without direction recorder. † Standard mounting. ‡ Hourly values are available. Hourly readings or hourly means have been published for varying periods for Deerness, Aberdeen, Eskdalemuir, Richmond, Southport, Falmouth, Armagh and Cahirciveen.

TABLE XI* [First Published 1914]. DISTRIBUTION OF WINDS of stated speeds at anemograph-stations, and Maximum Speeds for the year.
The distribution of wind is not given if the record failed for 500 hours or more.

DISTRICT AND STATION.	Distribution of Wind.†										Extreme Velocities.									
	More than 38 mi/hr.			25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.						
	No. of Days.		Duration	No. of Days.		Duration	Duration	Duration	Duration	Direction and Speed.		Mid. Time.		Speed.		Date.				
	1926.	% Average.	hr.	hr.	1926.	% Average.	hr.	hr.	hr.	hr.	mi/hr	m/s.	month.	day.	hour.	mi/hr	m/s.	month.	day.	h. m.
0. Lerwick ... Deerness (Cup Anr.)	32	158	255	126	1,172	2,846	2,948	1,571	65	350	50	22	Oct.	9	18	74	133	Dec.	28	16 55
	18	79	99	120	966	3,155	3,945	594	21	270	56	25	Mar.	11	9	—	—	—	—	—
1. Aberdeen ... Balmakewan... Edinburgh ... 6a. Paisley ... Eskdalemuir ... 2. South Shields ... Spurn Head ... Cranwell ...	1	4	3†	42	202	2,216	5,282	1,056	0	60	41	18	Oct.	25	11	61	27	Oct.	25	10 25
	—	0	1	13	41	1,145	4,460	2,969	145	230	33	15	Nov.	5	14	59	26	Nov.	5	14 40
	6	22	23	88	623	2,585	3,471	1,934	25	200	51	23	Nov.	5	10	84	38	Nov.	5	9 40
	1	1	1	27	106	1,587	4,870	2,160	36	310	39	17	Oct.	9	17	73	32	Mar.	10	1 10
	6	27	47	97	563	2,859	3,520	1,762	29	220	46	21	Nov.	5	11	71	32	Oct.	9	17 15
	4	16	18	70	417	2,685	4,248	1,394	0	270	44	20	Mar.	2	10	72	32	Mar.	3	9 35
	8	43	40	118	801	3,911	3,380	564	61	270	52	23	Oct.	9	22	74	33	Mar.	9	12 35
	—	0	1	29	167	2,217	(4,331)	(1,637)	358	310	37	17	Mar.	10	11	75	33	Mar.	10	4 10
	—	0	4	57	364	2,958	(3,026)	(2,376)	36	160	37	17	Oct.	24	22	57	25	Mar.	9	15 15
	—	0	1	19	64	2,225	5,710	745	16	310	33	15	Nov.	13	17	62	28	Jan.	27	16 10
5. Richmond (Kew Obs.)	—	0	0.2	9	21	1,613	5,314	1,812	0	90	27	12	Mar.	6	12	53	24	Mar.	9	15 5
Croydon ...	—	0	0	11	35	1,611	5,473	1,630	11	60	30	13	May	3	11	49	22	Mar.	3	23 15
Dover... ..	—	0	7	64	557	3,178	4,053	825	147	—	38	17	Nov.	14	2	58	26	Nov.	14	2 35
Lympe ...	—	0	7	64	557	3,178	4,053	825	147	—	38	17	Apr.	25	11	58	26	Oct.	9	11 30
S. Farnboro' (Pye'k Tr.)	4	11	19	83	536	3,318	4,507	384	4	350	44	20	Apr.	25	12	62	28	Apr.	25	12 10
	—	0	14	29	94	2,383	4,925	1,233	125	270	35	16	Mar.	9	13	66	29	Mar.	4	4 10
Calshot ...	4	5	20	102	637	4,049	(3,620)	(445)	4	210	41	18	Jan.	23	14	56	25	Jan.	7	8 45
Andover §	1	2	2	41	184	2,223	(2,855)	(3,486)	10	270	46	21	Oct.	9	13	60	27	Oct.	9	14 30
Larkhill (S'y Plain).	3	4	13	86	440	3,627	(4,099)	(590)	0	280	40	18	Mar.	9	13	58	26	Mar.	9	14 35
7a. Fleetwood ...	11	70	92	103	756	3,383	3,572	979	0	300	58	26	Oct.	9	20	84	38	Mar.	10	2 35
Southport ...	20	120	121	134	1,110	3,540	3,529	461	0	270	53	23	Mar.	9	11	80	36	Mar.	4	3 55
7b. Holyhead ...	11	65	88	123	923	4,228	2,815	729	0	280	50	22	Mar.	4	3	74	38	Mar.	4	2 45
	—	0	1	51	283	2,444	(4,898)	(1,128)	0	290	39	17	Oct.	9	18	55	25	Oct.	9	10 40
8b. Plymouth ...	11	62	48	88	601	3,363	3,606	976	152	—	57	25	Nov.	10	8	80	36	Nov.	10	8 30
10. Kingstown (Cup Anr.)	15	52	63	137	1,031	3,354	3,377	789	157	260	56	25	Oct.	9	10	—	—	—	—	—
Quilty ...	7	32	54	138	1,045	4,130	2,924	526	103	—	55	25	Nov.	5	5	83	37	Nov.	5	2 50
Cahiriveen (Val. Obs.)	4	8	18	91	629	3,778	3,328	1,017	0	220	47	21	Nov.	5	1	74	33	Nov.	5	2 50
Weaver Point	5	8	53	91	467	3,312	3,914	1,027	32	—	45	20	Nov.	5	3	75	33	Nov.	5	2 0
11. Scilly, St. Mary's	17	84	111	138	1,250	4,028	2,679	719	0	320	53	24	Mar.	4	21	77	34	Mar.	4	16 15

* A similar Table for Cup-Anemographs only was first published in 1909.

† This average is for a period from the first year of analysis to 1925.

Vide "Analysis Column" in Table X.

‡ Brackets () indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable.

§ This average is for a period 1923 onwards. Formerly, it has been computed by the inclusion of the Cup Anemograph readings for the period 1909 to 1922 (inclusive).

¶ Records for Worthy Down utilized from November, 1926 see Table X.

TABLE XII [First published 1914].—DISTRIBUTION OF DAYS on which maximum hourly wind (a) exceeded 38 mi/hr. (17.1 m/s) and (b) exceeded 24 mi/hr. (10.7 m/s.)

DISTRICT AND STATION.	† More than 38 mi/hr. or 17·1 m/s.													† More than 24 mi/hr. or 10·7 m/s.												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
	Number of Days.													Number of Days.												
0. Lerwick ...	1	6	7	0	0	0	0	0	0	1	6	11	32	23	18	15	5	5	4	4	6	8	5	12	21	126
Deerness ...	3	3	4	0	0	0	0	0	0	3	3	2	18	22	14	16	6	6	7	2	6	3	8	12	18	120
1. Aberdeen ...	0	0	0	0	0	0	0	0	0	1	0	0	1	6	6	8	1	0	3	0	0	0	7	7	4	42
Balmakewan ...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	1	2	13	
Edinburgh ...	0	2	2	1	0	0	0	0	0	0	1	0	6	15	8	16	6	1	1	2	4	6	7	7	15	88
6a. Paisley ...	0	0	0	0	0	0	0	0	0	1	0	0	1	6	5	4	2	0	0	0	2	0	2	3	3	27
Eskdalemuir ...	0	0	3	0	0	0	0	1	0	1	1	0	6	11	9	15	6	5	3	4	7	6	6	9	16	97
2. South Shields ...	0	0	2	0	0	0	0	0	1	1	0	0	4	6	6	16	2	0	2	0	6	1	8	9	14	70
Spurn Head ...	0	0	4	0	0	0	0	0	4	0	0	0	8	16	13	13	5	9	4	7	10	5	10	12	14	118
Cranwell ...	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	9	2	0	1	0	1	0	3	7	2	29
3. Gorleston ...	0	0	0	0	0	0	0	0	0	1	1	0	2	11	1	6	4	9	2	1	1	1	9	12	7	64
Felixstowe ...	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	10	3	7	2	1	1	0	8	14	3	57
Shoeburyness ...	0	0	0	0	0	0	0	0	0	1	0	0	1	16	5	10	3	9	3	3	1	0	5	15	3	73
4. Birmingham ...	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9	0	1	0	0	0	0	1	4	2	19
5. Richmond ...	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	2	0	0	0	0	0	2	0	9
Croydon ...	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	5	0	2	0	1	0	0	1	0	0	11
Dover ...	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1	8	4	8	2	4	1	1	6	14	4	64
Lympe ...	0	0	0	1	0	0	0	0	0	1	2	0	4	10	7	10	4	12	2	3	3	3	9	12	8	83
Petersfield ...	0	0	1	0	0	0	0	0	0	0	0	0	1	3	1	3	1	1	0	0	0	0	1	1	0	11
S. Farnboro' ...	0	0	0	0	0	0	0	0	0	0	0	0	0	9	3	4	1	2	1	1	0	1	1	6	0	29
Calshot ...	2	0	0	0	0	0	0	0	0	0	2	0	4	18	7	11	5	9	5	8	4	2	12	17	4	102
§ Andover & Worthy Down	0	0	1	0	0	0	0	0	0	0	0	0	1	6	3	13	2	6	1	2	2	0	2	4	0	41
Larkhill ...	0	0	1	0	0	0	0	0	0	1	1	0	3	10	3	12	5	12	3	2	4	3	6	15	11	86
7a. Fleetwood ...	1	0	4	0	0	0	1	0	0	2	0	3	11	13	7	12	8	8	5	6	8	11	10	8	12	108
Southport ...	2	0	7	0	1	0	2	0	4	3	1	0	20	17	11	18	9	13	8	8	12	12	6	8	12	134
7b. Holyhead ...	1	1	5	0	1	0	0	0	2	1	0	0	11	21	10	12	6	10	5	8	6	7	11	13	14	123
Sealand ...	0	0	0	0	0	0	0	0	1	0	0	0	1	5	4	8	1	1	1	3	1	4	7	6	10	51
8b. Plymouth ...	4	0	0	0	0	0	0	0	0	7	0	11	23	7	6	5	4	5	4	2	1	7	20	4	88	
Lyme Regis ...	0	—	—	0	0	0	0	0	0	2	0	2	7	—	—	—	0	1	0	0	0	0	6	12	6	32
10. Kingstown ...	2	0	3	0	0	0	0	1	0	4	4	1	15	21	12	18	7	13	6	8	6	7	11	16	12	137
Quilty ...	2	0	3	0	0	0	0	0	0	1	1	0	7	22	11	10	12	13	3	8	14	11	11	17	6	138
Cahirivean ...	1	0	0	0	0	0	0	0	0	0	3	0	4	19	18	8	10	4	3	1	4	2	7	13	2	91
Weaver Point ...	2	0	0	0	0	0	0	0	0	3	0	5	23	13	6	6	11	5	2	3	1	9	10	2	91	
11. Scilly ...	6	1	2	1	0	1	0	0	0	2	4	0	17	29	13	12	11	8	5	5	3	3	15	23	11	138

TABLE XIII [First published 1900†].—OCCASIONS ON WHICH THE MEAN HOURLY WIND was 47 mi/hr. (20·8 m/s.) or more. For an anemograph at 33 ft. above ground in the open the limit corresponds with that of Force 9 (Strong Gale) on the Beaufort Scale. Upon a plate exposed normally to it, a wind of 47 mi/hr. exerts pressure on the front and suction on the back, of which the resultant is about 3·2 mb. (6½ lb. weight per sq. ft.).

The pressure equivalents of winds of stated velocities are given in the *Meteorological Observer's Handbook*. [The highest Mean Velocity measured in this way which has been recorded at M.O. stations in the British Isles is 78 mi/hr. (35 m/s.) at Fleetwood on 22nd December, 1894, corresponding with a pressure of about 8·8 mb. (18 lb. weight per square foot).]

District and Station.	Date	Maximum Hourly Wind.				Maximum Speed in a gust during the day.				Hours for which mean speed exceeded 38 mi/hr.
		Hour.	Direction.	Speed.		Time.		Speed.		
			°	mi/hr.	m/s.	h.	m.	mi/hr.	m/s.	
0. Lerwick ...	February 14 ...	12	180	47	21	12	20	65	29	8h. to 16h.
	March 3 ...	12	260	49	22	12	0	67	30	12h. to 13h.
	October 9 ...	18	350	50	22	17	30	65	29	10h. to 20h.
	November 5 ...	21	220	47	21	21	20	69	31	18h. to 23h.
	December 9 ...	12	260	48	21	12	0	67	30	6h. to 16h.
	" 31 ...	18	290	47	21	17	25	69	31	15h. to 19h.
Deerness...	March 11 ...	9	270	56	25	—	—	—	—	5h. 11th to 6h. 12th.
	October 11 ...	24	340	50	22	—	—	—	—	24h. 11th to 2h. 12th.
1. Edinburgh	February 25 ...	18	210	47	21	19	5	67	30	15h. to 22h.
	November 5 ...	10	210	51	23	9	40	84	38	4h., 6h.; 9h. to 13h.
2. Spurn Head	March 9 ...	13	290	48	21	12	35	74	33	11h. to 17h.
	October 9 ...	22	270	52	23	21	15	72	32	6h.; 11h. to 16h.; 18h. 9th to 2h. 10th.
	" 24 ...	22	120	47	21	22	30	61	27	20h. to 23h.
3. Gorleston	October 24 ...	23	150	47	21	23	30	60	27	22h. to 24h.
7a Fleetwood	March 4 ...	19	290	47	21	18	45	75	33	5h. to 20h.; 23h. to 24h.
	" 9 ...	12	280	52	23	11	50	74	33	11h. to 18h.; 20h. to 24h.
	" 10 ...	3	290	51	23	2	35	84	38	1h. to 10h.
	October 9 ...	20	300	58	26	20	35	72	32	6h. to 23h.
Southport	March 3 ...	22	270	49	22	22	40	64	29	9h. to 14h.; 16h. to 17h.; 21h. to 24h.
	" 4 ...	5	270	52	23	3	55	80	36	4h. to 24h.; 23h. 4th to 1h. 5th.
	" 9 ...	11	270	53	24	10	30	73	33	9h. to 24h.
	" 10 ...	3	290	52	23	3	0	71	32	1h. to 5h., 7h. to 9h.
	October 9 ...	14	270	52	23	14	20	70	31	5h. to 22h.
7b Holyhead...	March 4 ...	3	280	50	22	2	45	74	33	3h. to 8h.; 14h.; 15h. 4th to 4h. 5th.
	October 9 ...	18	290	50	22	13	50	70	31	7h. to 21h.
	" 25 ...	20	360	47	21	20	25	63	28	17h.; 18h.; 20h. to 23h.
8b Plymouth...	November 10 ...	8	—	57	25	8	30	80	36	5h.; 7h. to 13h.; 15h. to 17h.; 19h. to 24h.
	" 11 ...	1	—	47	21	0	50	71	32	1h. to 7h.
	" 13 ...	9	—	47	21	9	15	60	27	4h. to 13h.
10. Kingstown	October 9 ...	10	260	56	25	—	—	—	—	4h. to 5h.; 7h. to 15h.
	November 5 ...	8	230	51	23	—	—	—	—	4h. to 9h.
Cahirciveen	November 5 ...	1	220	47	21	2	50	74	33	1h. to 4h.
Quilty ...	November 5 ...	5	—	55	25	4	55	82	37	1h. to 8h.
11. Selly ...	January 3 ...	20	310	47	21	12	55	76	34	7h.; 12h. 3rd to 3h. 4th.
	" 17 ...	9	320	49	22	8	45	63	28	6h. to 11h.
	March 4 ...	21	320	53	24	15	50	76	34	2h. to 23h.

† For the years 1900 to 1914 the table of "Strong Gales" was given in the Annual Report of the Meteorological Council, and for 1905, 1906 in the Annual Summary of the Monthly Weather Report for those years. Prior to 1903 the limit of velocity was taken to be 44 miles per hour.

TABLE XIV [FIRST PUBLISHED 1908].—DATES on which GUSTS of 55 mi/hr. (24.5 m/s.) or more occurred.

For an anemograph at 33ft. above ground in the open the limit corresponds with that of Force 10 (Storm) on the Beaufort Scale.

Upon a plate exposed normally to it, a wind of 55 mi/hr. exerts pressure on the front and suction on the back, of which the resultant is about 4.4 mb. (9 lb. weight per square foot).

Up to 1916 fuller details were given in this table. The time of occurrence of the maximum gust each week or month can be found by reference to the *Weekly Weather Report* or *Monthly Weather Report*.

0 Lerwick	..	..	..	Jan. 6, 28; Feb. 6, 14, 15, 25, 26; Mar. 1, 3, 6, 8, 9, 11, 30; Aug. 24; Oct. 9, 12; Nov. 5, 13 to 16, 19; Dec. 2, 7 to 9, 11, 12, 19, 20, 26 to 31.
1 Aberdeen	..	..	..	Mar. 10; Oct. 9, 11 to 14, 24, 25; Nov. 5.
Balmakewan	..	..	..	Mar. 8; Oct. 9; Nov. 5.
Edinburgh	..	..	..	Jan. 22, 27; Feb. 15, 25, 26; Mar. 3, 5, 8, 9; Apr. 15; Aug. 23; Oct. 9, 25; Nov. 5, 13, 14.
6a Paisley	..	..	..	Jan. 9, 10, 27; Mar. 1 to 3, 6, 10, 29; Aug. 25; Oct. 9, 25; Nov. 5, 13 to 15; Dec. 3, 17, 30.
Eskdalemuir	..	..	..	Jan. 4, 23; Mar. 2, 3, 6, 8 to 10; Apr. 15; Aug. 23, 24; Oct. 9; Nov. 5, 13; Dec. 20, 30.
2 South Shields	..	..	..	Jan. 29; Mar. 2, 3, 9, 11, 12; Sept. 15; Oct. 9, 13, 24; Nov. 5, 14; Dec. 17, 28.
Spurn Head	..	..	..	Mar. 3, 4, 9 to 11; July 19; Oct. 9, 10, 24, 26.
Cranwell	..	..	..	Mar. 9, 10.
3 Gorleston	..	..	..	Oct. 24, 25.
Felixstowe	..	..	..	Mar. 9.
Shoeburyness*	..	..	..	Mar. 10; Oct. 9.
4 Birmingham	..	..	..	Jan. 27; Mar. 3, 6, 9, 10; Oct. 9.
5 Dover	..	..	..	May 16; Oct. 9; Nov. 20.
Lympne	..	..	..	Mar. 4; Apr. 25; Oct. 9; Nov. 5, 13, 20.
Petersfield	..	..	..	Mar. 4.
South Farnborough	..	..	..	Mar. 4; Oct. 9; Nov. 14.
Calshot	..	..	..	Jan. 7; Oct. 9.
Andover	..	..	..	Mar. 3, 4, 9; Nov. 5.
Larkhill	..	..	..	Mar. 3, 9; Nov. 5.
7a Fleetwood	..	..	..	Jan. 29; Feb. 16; Mar. 3 to 5, 9, 10; Oct. 9; Nov. 5; Dec. 17, 18, 20.
Southport	..	..	..	Jan. 4, 25; Mar. 3 to 5, 9 to 11; Oct. 9; Nov. 5, 13 to 15; Dec. 18.
7b Holyhead	..	..	..	Jan. 4, 22, 25, 27, 29; Feb. 27; Mar. 3 to 5, 9, 10; Oct. 9, 24, 25; Nov. 1, 5, 11, 13, 14.
Sealand	..	..	..	Oct. 9.
8b Plymouth	..	..	..	Jan. 7, 23, 27; Mar. 3, 4; Oct. 25; Nov. 5, 10, 11, 13, 18; Dec. 23.
Lyme Regis	..	..	..	Mar. 4; Nov. 2, 10.
10 Quilty	..	..	..	Jan. 3, 7, 27; Feb. 16; Apr. 15; Oct. 9, 25; Nov. 5, 14.
Cahirciveen	..	..	..	Jan. 1, 3, 6, 9, 10, 26, 27, 31; Feb. 13, 16; Mar. 3, 4; Nov. 1, 4, 5, 13, 14, 17, 18.
Weaver Point	..	..	..	Jan. 1, 10, 23, 27; Mar. 3, 4, 8; Apr. 14; Nov. 4, 5, 12, 14, 18.
11 Scilly	..	..	..	Jan. 3, 4, 7, 17, 23, 27, 29; Mar. 3, 4, 9; Apr. 15, 16, 20; May 12; Oct. 9, 25; Nov. 10, 11, 14, 18, 21.

* See "Notes" column of Table X.

NOTE.

A short list of the noteworthy gales of the year is to be found on page 170.

TABLE XV [1912]. MAXIMUM SPEED in a Gust recorded by Tube Anemographs during each Month of 1926, and the HIGHEST SPEED in a Gust on record for each station. Unit, metre per second †.

District and Station and date of first appearance in this Table.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	G. (Mean of Monthly Maxima.)	Highest Gust on Record.	
	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	Speed.	Date.
0. Lerwick ...1923	27	29	32	22	22	20	19	27	23	20	31	33	26	43	Jan. 14 1925
1. Aberdeen ...1912	24	22	26	20	17	22	—	19	19	27	25	23	—	37	Oct. 25 1917
Balmakewan ...1915	18	19	25	16	19	17	19	17	17	25	26	22	20	37	Dec. 3 1920
Edinburgh ...1915	26	30	30	26	20	19	20	25	23	27	33	23	26	38	Nov. 5 1926
6a. Paisley ...1914	27	23	32	23	22	19	21	25	20	31	31	26	25	36	Jan. 8 1920
Eskdalemuir ...1912	25	24	29	25	21	18	22	28	23	32	31	25	25	40	Oct. 25 1917
2. South Shields ...1912	25	23	32	21	19	18	17	24	28	29	27	26	24	36	Apr. 8 1912
Spurn Head ...1913	22	20	33	20	19	17	25	21	21	32	23	23	23	35	Mar. 6 1914
Cranwell ...1921	21	17	33	17	17	16	18	14	21	20	16	19	19	33	Mar. 10 1926
3. Gorleston ...1912	21	16	24	21	21	19	15	17	17	27	24	23	20	35	Nov. 6 1921
Felixstowe ...1925	21	16	25	20	19	17	15	19	16	21	22	17	19	29	Nov. 6 1921
Shoeburyness ...1912	23	17	25	24	22	21	18	17	17	26	23	20	21	35	Feb. 11 1925
4. Birmingham ...1924	28	22	27	18	19	20	19	19	17	25	24	24	22	35	Feb. 9 1925
5. Richmond ...1912	19	15	24	19	19	18	17	15	13	21	19	16	18	32	Mar. 28 1916
Croydon ...1922	19	17	22	19	20	18	19	16	15	20	22	15	19	29	July 6 1922
Dover ...1924	23	16	22	24	25	19	20	21	16	26	25	22	22	29	Dec. 27 1924
Lympne ...1923	24	20	25	28	23	23	19	22	17	25	26	20	23	31	Jan. 2 1925
Petersfield ...1922	21	19	23	21	18	18	18	17	16	23	20	17	19	32	Nov. 27 1924
S. Farnborough 1922	22	23	29	20	23	18	20	19	?	25	25	?	—	37	Jan. 2 1925
Calshot ...1921	25	19	25	21	21	18	21	20	16	25	23	17	21	30	Mar. 8 1922
*Andover ...1923	18	21	27	17	21	17	16	17	17	22	25	18	20	27	Nov. 27 1924
Larkhill...1921	21	20	26	23	21	21	17	19	17	24	25	20	21	35	Mar. 9 1926
7a. Fleetwood ...1924	26	27	38	21	21	22	22	21	21	32	26	32	26	38	Jan. 18 1921
Southport ...1912	27	24	36	22	23	19	21	24	22	31	26	25	25	40	May 10 1926
7b. Holyhead ...1912	26	26	38	22	23	21	23	21	20	31	29	22	25	39	Sept. 14 1914
Sealand...1925	19	18	22	19	18	18	19	17	17	25	23	21	20	33	Feb. 16 1916
8b. Plymouth ...1912	28	24	25	20	21	22	17	20	17	26	36	25	23	43	Jan. 4 1925
Lyme Regis ...1916	23	—	—	18	17	14	15	19	17	21	29	20	—	36	Mar. 8 1922
10. Quilty ...1912	29	27	37	26	22	20	20	21	20	26	37	20	25	>50	Oct. 3 1923
Cahiriveen ...1917	29	25	29	24	24	21	18	21	21	23	33	21	24	43	Jan. 27 1920
Weaver Point ...1914	26	23	28	25	23	21	20	22	20	24	33	17	23	39	Feb. 7 1923
11. Scilly ...1912	34	24	34	25	25	23	17	20	16	27	28	21	25	48	Dec. 18 1911
															Mar. 8 1922

* Records for Worthy Down used from Nov. 1926. See note in Table X.

† For the equivalent speeds in miles per hour reference should be made to the monthly issues.

TABLE XVI [1912].—MAXIMUM VALUE of the MEAN SPEED for an Hour measured as in Table XII during each Month of 1926. Unit, metre per second †.

District and Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	H (Mean of Monthly Maxima.)	Gust Ratio G./H. (For G, see Table XV)
	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	m/s.	
0. Lerwick D ...	19	21	22	14	14	14	14	17	16	22	21	21	18	1.4
Deerness R ...	19	19	25	13	13	13	15	15	13	22	19	20	17	—
1. Aberdeen D ...	15	15	13	11	10	15	10	10	10	18	15	12	13	—
Balmakewan D ...	11	11	13	9	9	10	10	9	10	14	15	12	11	1.8
Edinburgh D ...	17	21	18	18	11	11	13	16	15	17	23	15	16	1.6
6a. Paisley D ...	13	13	14	12	9	9	11	12	10	17	16	12	12	2.1
Eskdalemuir D ...	17	17	20	16	12	12	15	19	15	20	21	16	17	1.5
2. South Shields D ...	17	13	20	13	10	13	11	14	19	18	15	17	15	1.6
Spurn Head D ...	17	16	21	15	14	13	16	16	16	23	17	16	17	1.4
Cranwell A ...	—	12	17	13	11	11	10	11	10	15	16	12	—	—
3. Gorleston D ...	15	—	—	16	16	12	11	11	12	21	17	15	—	—
Felixstowe A ...	13	10	15	14	13	13	12	13	10	17	17	13	13	1.5
Shoeburyness D ...	17	12	15	15	15	14	12	11	8	18	17	16	14	1.5
4. Birmingham D ...	13	10	15	10	12	9	11	10	9	14	13	13	12	1.8
5. Richmond (Kew Obs.) D ...	12	9	12	10	12	10	9	9	7	11	11	10	10	1.8
Croydon D... ..	12	10	13	10	13	9	12	9	9	11	9	8	11	1.7
Dover d	15	12	13	17	16	12	13	13	11	16	17	16	15	1.5
Lympne D... ..	17	13	17	20	17	13	13	12	12	17	18	14	15	1.5
Petersfield D ...	12	12	19	13	12	9	10	9	9	14	11	11	12	1.6
South Farnborough D ...	14	12	16	12	12	11	12	11	?	13	13	?	—	—
Calshot A	18	14	15	15	16	14	15	15	12	17	17	13	15	1.4
*Andover A and Worthy Down D	13	14	21	12	13	11	11	12	11	16	13	10	13	1.5
Larkhill A	16	13	18	14	14	13	13	14	12	18	17	14	15	1.4
7a. Fleetwood D ...	17	16	23	16	15	15	17	17	15	26	16	20	18	1.4
Southport D	19	17	23	15	17	16	17	18	16	23	20	17	18	1.4
7b. Holyhead D ...	19	18	22	13	18	13	17	14	13	22	18	17	17	1.5
Sealand A	15	14	16	13	12	13	13	12	13	17	14	14	14	1.4
8b. Plymouth d ...	19	16	14	16	14	16	12	16	11	17	25	16	16	1.4
Falmouth R	14	11	11	10	11	10	8	9	8	11	13	8	10	—
Lyme Regis A	14	—	—	11	11	10	10	11	11	14	19	13	—	—
9. Armagh R	13	12	13	11	7	9	8	10	8	9	17	8	10	—
10. Kingstown R ...	20	17	20	15	16	13	16	17	16	25	23	18	18	—
Quilty d	19	16	20	16	15	15	14	14	14	17	25	13	17	1.5
Cahiriveen D	17	15	15	14	15	12	12	13	12	15	21	12	14	1.7
Weaver Point d ...	17	15	16	14	13	13	13	15	11	15	20	12	15	1.5
11. Scilly D	22	18	24	18	15	19	13	13	12	21	18	15	17	1.5

NOTE.—The highest mean speed recorded at M.O. Stations in the British Isles is 78 mi/hr., 35 m/s. This was recorded at Fleetwood on 22nd December, 1894.

* See note in Table X.

† For the equivalent speeds in miles per hour reference should be made to the monthly issues.

D Dines tube-anemograph and direction recorder.

R Robinson cup-anemograph.

A Anemograph with direction recorder.

d Dines tube-anemograph without direction recorder.

TABLE XVII [1917].—"WIND ROSE" DATA for TELEGRAPHIC STATIONS.—Frequency of winds of various strengths from different directions at 7h.

The following Tables incorporate the material used for drawing the "Wind-roses" shown on the Monthly Weather Report charts of mean pressure.

The tables show only eight possible directions for the wind. Observations at intermediate points are "thrown" alternately forward and backward. The categories Light Winds, Strong Winds and Gales are equivalent to the Beaufort Forces 1 to 3, 4 to 7, 8 to 12, respectively.

The instructions to observers for estimating wind-force on the Beaufort Scale are published in the *Meteorological Observer's Handbook* where the conventional equivalents of the scale in terms of wind-speed at 10 metres above ground will also be found.

Wind-roses have been published in the Monthly Weather Report since 1884, but the present form, which indicates the strength as well as the direction of the winds, was not adopted until 1905.

LERWICK.

Months.	N.			NE.			E.			SE.			S.			SW.			W.			NW.			ALL DIRECTIONS.			CALMS.
	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	
January ...	0	0	0	0	0	0	0	0	0	4	2	1	10	6	0	4	0	0	1	0	0	0	0	0	19	8	1	3
February ...	1	0	0	0	0	0	2	0	0	4	3	0	9	3	0	2	0	0	2	0	0	0	0	0	20	6	0	2
March ...	5	1	0	4	0	0	1	0	0	1	1	0	3	0	0	2	3	0	2	3	0	2	1	0	20	9	0	2
April ...	4	0	0	2	0	0	3	1	0	4	1	0	9	1	0	1	0	0	2	0	0	0	0	0	25	3	0	2
May ...	11	2	0	4	0	0	3	0	0	4	1	0	3	0	0	1	0	0	0	0	0	0	0	0	26	3	0	2
June ...	7	1	0	1	1	0	2	0	0	2	0	0	3	2	0	1	0	0	4	0	0	1	0	0	21	4	0	5
July ...	3	0	0	2	1	0	3	0	0	2	0	0	3	0	0	5	0	0	4	1	0	3	0	0	25	2	0	4
August ...	3	0	0	0	0	0	1	0	0	2	0	0	6	0	0	5	0	0	5	2	0	0	1	0	22	3	0	6
September ...	1	0	0	1	0	0	2	0	0	0	0	0	5	0	0	7	0	0	4	1	0	4	0	0	24	1	0	5
October ...	4	0	0	0	0	0	4	1	0	1	0	0	4	0	0	0	0	0	6	0	0	6	1	0	25	2	0	4
November ...	2	0	0	2	0	0	1	1	0	3	3	0	7	1	0	3	0	0	1	2	0	0	0	0	19	7	0	4
December ...	3	2	0	0	0	0	0	0	0	2	0	0	2	0	0	2	1	0	5	4	0	3	2	0	17	9	0	5
Year ...	44	6	0	16	2	0	22	3	0	29	11	1	64	13	0	33	4	0	36	13	0	19	5	0	263	57	1	44

STORNOWAY.

January ...	0	0	0	0	0	0	1	1	0	0	2	0	2	6	0	5	3	0	2	1	0	1	0	0	11	13	0	7
February ...	0	0	0	0	0	0	0	1	0	3	3	0	2	2	1	4	2	0	1	0	0	0	0	0	10	8	1	9
March ...	0	0	0	2	0	0	1	0	0	0	1	0	0	0	0	0	4	0	2	5	1	0	2	1	5	12	2	12
April ...	4	2	0	2	0	0	1	2	0	1	1	0	5	1	0	3	1	0	1	1	0	0	1	0	17	9	0	4
May ...	2	0	0	6	2	0	1	1	0	2	1	0	6	0	0	3	1	0	1	0	0	1	0	0	22	5	0	4
June ...	3	1	0	5	1	0	3	1	0	0	1	0	4	1	0	2	1	0	2	1	0	0	0	0	19	7	0	4
July ...	1	0	0	0	2	0	4	2	0	3	0	0	3	1	0	4	1	0	2	0	0	0	0	0	17	6	0	8
August ...	1	0	0	1	0	0	0	0	0	2	0	0	3	0	0	5	3	0	3	2	0	3	1	0	18	6	0	7
September ...	3	1	0	1	0	0	0	0	0	0	0	0	1	3	0	4	2	0	2	3	0	3	0	0	14	9	0	7
October ...	7	0	0	0	1	0	1	0	0	0	2	0	2	1	0	1	0	0	3	1	0	2	0	0	16	5	0	10
November ...	2	0	0	0	0	0	3	0	1	1	0	0	0	1	0	4	3	0	0	1	0	0	0	0	10	5	1	14
December ...	0	1	0	1	1	0	0	0	0	0	0	0	0	4	0	1	7	0	1	3	0	2	4	0	5	20	0	6
Year...	23	5	0	18	7	0	15	8	1	12	11	0	28	20	1	36	28	0	20	18	1	12	8	1	164	105	4	92

TABLE XVII (continued).—"WIND ROSE" DATA for TELEGRAPHIC STATIONS.—Frequency of Winds of various strengths from different directions at 7h.

ABERDEEN.

Months.	N.			NE.			E.			SE.			S.			SW.			W.			NW.			ALL DIRECTIONS.			CALMS.
	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	
January ...	0	0	0	0	0	0	0	2	0	1	4	0	8	3	0	8	1	0	3	0	0	0	0	0	20	10	0	1
February ...	0	0	0	1	1	0	0	0	0	1	3	1	3	4	0	3	1	0	5	0	0	3	0	0	16	9	1	2
March ...	2	0	0	0	0	0	1	0	0	1	1	0	3	0	0	6	1	0	4	5	0	4	1	0	21	8	0	2
April ...	0	1	0	0	2	0	1	1	0	2	0	0	3	1	0	3	0	0	3	0	0	4	1	0	16	6	0	8
May ...	3	1	0	1	1	0	0	0	0	2	0	0	3	1	0	4	0	0	1	0	0	10	3	0	24	6	0	1
June ...	2	0	0	4	1	0	2	1	0	1	1	0	3	1	0	3	0	0	0	0	0	6	1	0	21	5	0	4
July ...	3	1	0	2	0	0	1	0	0	4	0	0	5	0	0	3	0	0	5	1	0	6	0	0	29	2	0	0
August ...	0	0	0	0	0	0	0	0	0	1	0	0	8	0	0	8	0	0	3	0	0	3	2	0	23	2	0	6
September ...	1	1	0	0	0	0	0	0	0	1	0	0	3	0	0	8	0	0	5	0	0	6	1	0	24	2	0	4
October ...	0	0	0	0	0	0	0	1	0	2	1	0	4	0	0	3	0	0	6	1	0	10	2	0	25	5	0	1
November ...	1	0	0	0	0	0	0	2	0	0	1	0	4	3	0	6	3	0	5	0	0	5	0	0	21	9	0	0
December ...	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	11	0	0	6	1	0	5	3	0	25	4	0	2
Year...	13	4	0	8	5	0	5	7	0	16	11	1	49	13	0	66	6	0	46	8	0	62	14	0	265	68	1	31

ESKDALEMUIR.

January ...	4	0	0	1	2	0	1	1	0	2	1	0	2	6	0	0	3	0	0	2	0	1	0	0	11	15	0	5
February ...	2	0	0	5	1	0	0	0	0	2	0	0	2	4	0	1	2	0	2	3	0	1	0	0	15	10	0	3
March ...	2	0	0	5	1	0	1	1	0	0	0	0	2	1	0	2	5	0	0	4	1	1	2	0	13	14	1	3
April ...	5	1	0	1	3	0	1	0	0	0	0	0	0	2	0	0	5	0	1	1	0	0	0	0	8	12	0	10
May ...	8	1	0	2	4	0	0	0	0	1	0	0	0	3	0	1	1	0	0	2	0	0	0	0	12	11	0	8
June ...	5	2	0	2	1	0	0	1	0	3	1	0	3	1	0	1	2	0	1	1	0	0	1	0	15	10	0	5
July ...	4	4	0	2	2	0	0	0	0	1	0	0	3	0	0	0	5	0	2	0	0	1	1	0	13	12	0	6
August ...	1	0	0	2	0	0	0	0	0	0	0	0	3	1	0	1	6	0	1	1	0	2	1	0	10	9	0	12
September ...	6	1	0	1	0	0	0	0	0	0	0	0	2	1	0	5	5	0	1	0	0	1	2	0	16	9	0	5
October ...	6	2	0	3	0	0	0	0	0	1	0	0	1	2	0	1	2	0	0	2	0	2	0	0	14	8	0	9
November ...	1	0	0	3	1	0	0	0	0	0	1	0	2	1	1	2	6	1	0	1	0	0	0	0	8	10	2	10
December ...	2	1	0	3	2	0	0	0	0	1	0	0	0	0	0	1	5	0	3	3	0	0	5	0	10	16	0	5
Year...	46	12	0	30	17	0	3	3	0	11	3	0	20	22	1	15	47	1	11	20	1	9	12	0	145	136	3	81

TYNEMOUTH.

January ...	0	0	0	1	0	0	2	0	0	0	1	0	5	1	0	10	1	0	7	0	0	1	0	0	26	3	0	2
February ...	1	0	0	0	0	0	3	0	0	3	0	0	6	0	0	5	0	0	6	1	0	1	0	0	25	1	0	2
March ...	1	0	0	1	0	0	5	0	0	1	0	0	1	0	0	3	1	0	7	7	1	2	0	0	21	8	1	1
April ...	4	0	0	1	0	0	3	0	0	1	0	0	1	0	0	5	2	0	8	0	0	3	0	0	26	2	0	2
May ...	7	0	0	2	0	0	1	0	0	1	0	0	2	0	0	8	0	0	3	0	0	6	0	0	30	0	0	1
June ...	5	0	0	1	0	0	1	0	0	2	0	0	1	1	0	2	0	0	7	1	0	7	0	0	26	2	0	2
July ...	7	0	0	1	0	0	1	0	0	3	0	0	2	0	0	6	2	0	7	0	0	1	0	0	28	2	0	1
August ...	1	1	0	0	0	0	1	0	0	0	0	0	4	0	0	6	0	0	12	3	0	2	0	0	26	4	0	1
September ...	0	1	0	1	0	0	1	0	0	1	0	0	2	0	0	7	1	0	13	1	0	1	0	0	26	3	0	1
October ...	0	1	0	0	0	0	1	0	0	0	0	0	4	0	0	5	1	0	12	1	0	6	0	0	28	3	0	0
November ...	0	0	0	1	0	0	2	0	0	1	0	0	4	4	0	9	2	0	6	0	0	1	0	0	24	6	0	0
December ...	1	0	0	3	1	0	1	0	0	0	0	0	0	0	0	2	0	0	14	6	0	3	0	0	24	7	0	0
Year...	27	3	0	12	1	0	22	0	0	13	1	0	32	6	0	68	10	0	102	20	1	34	0	0	310	41	1	13

TABLE XVII (continued).—"WIND ROSE" DATA for TELEGRAPHIC STATIONS.—Frequency of Winds of various strengths from different directions at 7h.

YARMOUTH (GORLESTON).

Months.	N.			NE.			E.			SE.			S.			SW.			W.			NW.			ALL DIRECTIONS.			CALMS.
	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	
January ...	0	0	0	0	0	0	0	2	0	0	2	0	3	4	0	6	2	0	8	0	0	1	0	0	18	10	0	3
February ...	1	1	0	1	1	0	0	3	0	0	0	0	5	2	0	7	1	0	4	0	0	1	0	0	19	8	0	1
March ...	0	0	0	1	1	0	2	4	0	1	0	0	0	1	0	3	2	0	9	1	0	5	1	0	21	10	0	0
April ...	1	2	0	2	1	0	2	1	0	1	0	0	4	0	0	4	2	0	5	0	0	1	2	0	20	8	0	2
May ...	2	5	0	2	3	0	0	1	0	2	0	0	2	0	0	3	4	0	3	1	0	2	0	0	16	14	0	1
June ...	1	1	0	1	0	0	1	0	0	1	2	0	0	2	0	4	1	0	7	2	0	2	1	0	17	9	0	4
July ...	0	6	0	3	2	0	0	0	0	2	1	0	3	0	0	2	2	0	5	1	0	2	0	0	17	12	0	2
August ...	0	2	0	0	0	0	0	0	0	0	2	0	2	2	0	6	1	0	9	2	0	3	0	0	20	9	0	2
September ...	1	0	0	1	2	0	0	0	0	1	0	0	2	0	0	9	0	0	13	0	0	0	0	0	27	2	0	1
October ...	0	2	0	0	3	0	0	4	0	1	1	0	1	0	0	2	2	0	11	2	0	2	0	0	17	14	0	0
November ...	0	0	0	0	0	0	0	2	0	1	1	0	2	8	0	2	3	0	7	0	0	1	1	0	13	15	0	2
December ...	0	1	0	0	2	0	1	3	0	0	1	0	0	0	0	4	0	0	12	1	0	1	4	0	18	12	0	1
Year...	6	20	0	11	15	0	6	20	0	10	10	0	24	19	0	52	20	0	93	10	0	21	9	0	223	123	0	19

EDGBASTON.

January ...	1	0	0	2	0	0	1	1	0	2	0	0	4	5	0	7	4	0	2	1	0	1	0	0	20	11	0	0
February ...	0	0	0	3	0	0	3	1	0	3	0	0	8	0	0	4	2	0	2	2	0	0	0	0	23	5	0	0
March ...	0	1	0	3	0	0	5	2	0	2	0	0	0	0	0	4	1	0	4	5	0	2	2	0	20	11	0	0
April ...	4	0	0	3	0	0	2	0	0	5	0	0	3	1	0	3	1	0	4	0	0	4	0	0	28	2	0	0
May ...	4	1	0	3	0	0	3	3	0	3	0	0	2	0	0	5	0	0	5	0	0	2	0	0	27	4	0	0
June ...	5	1	0	2	0	0	2	0	0	1	0	0	2	0	0	5	2	0	3	0	0	6	1	0	26	4	0	0
July ...	1	2	0	6	0	0	4	1	0	1	0	0	3	0	0	4	1	0	1	2	0	1	3	0	21	9	0	1
August ...	3	0	0	1	0	0	0	0	0	1	0	0	4	0	0	9	0	0	3	2	0	6	1	0	27	3	0	1
September ...	0	0	0	2	0	0	1	1	0	1	0	0	4	0	0	11	1	0	4	0	0	5	0	0	28	2	0	0
October ...	4	0	0	5	1	0	2	0	0	0	0	0	2	1	0	4	2	0	2	2	0	5	1	0	24	7	0	0
November ...	1	0	0	2	1	0	1	1	0	3	2	0	5	3	0	6	2	0	1	0	0	2	0	0	21	9	0	0
December ...	4	0	0	1	3	0	1	0	0	0	0	0	0	0	0	6	0	0	5	3	0	3	5	0	20	11	0	0
Year...	27	5	0	33	5	0	25	10	0	22	2	0	37	10	0	68	16	0	36	17	0	37	13	0	285	78	0	2

RICHMOND (KEW OBSERVATORY).

January ...	1	1	0	0	1	0	3	0	0	4	0	0	8	2	0	6	2	0	1	0	0	0	0	0	23	6	0	2
February ...	2	0	0	3	0	0	3	1	0	2	0	0	4	1	0	4	2	0	2	0	0	1	0	0	21	4	0	3
March ...	6	0	0	2	4	0	2	0	0	0	0	0	2	0	0	4	2	0	7	0	0	0	0	0	23	6	0	2
April ...	3	1	0	2	0	0	4	0	0	0	0	0	1	1	0	5	0	0	5	0	0	2	0	0	22	2	0	6
May ...	4	2	0	2	2	0	2	0	0	1	0	0	2	0	0	4	3	0	3	1	0	0	0	0	18	8	0	5
June ...	3	0	0	2	0	0	2	0	0	1	0	0	2	0	0	10	2	0	3	0	0	3	0	0	26	2	0	2
July ...	7	0	0	3	0	0	2	0	0	2	0	0	1	0	0	6	0	0	5	0	0	3	0	0	29	0	0	2
August ...	3	0	0	1	0	0	2	0	0	0	0	0	3	0	0	9	0	0	7	0	0	3	0	0	28	0	0	3
September ...	1	0	0	2	0	0	1	0	0	0	0	0	1	0	0	12	0	0	4	0	0	1	0	0	22	0	0	8
October ...	3	2	0	7	0	0	1	1	0	0	0	0	0	0	0	4	1	0	4	1	0	0	0	0	19	5	0	7
November ...	1	0	0	1	1	0	1	1	0	2	0	0	6	2	0	5	2	0	3	1	0	1	0	0	20	7	0	3
December ...	4	1	0	1	2	0	0	0	0	0	0	0	0	0	0	10	0	0	6	1	0	4	0	0	25	4	0	2
Year...	38	7	0	26	10	0	23	3	0	12	0	0	30	6	0	79	14	0	50	4	0	18	0	0	276	44	0	45

TABLE XVII (continued).—"WIND ROSE" DATA for TELEGRAPHIC STATIONS.—Frequency of Winds of various strengths from different directions at 7h.

HOLYHEAD.

Months.	N.			NE.			E.			SE.			S.			SW.			W.			NW.			ALL DIRECTIONS.			CALMS.
	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	
January ...	0	1	0	0	0	0	0	2	0	2	4	0	1	5	0	4	6	0	0	4	0	0	0	0	7	22	0	2
February ...	0	0	0	0	0	0	3	3	0	3	0	0	2	6	0	1	6	0	0	1	0	0	1	0	9	17	0	2
March ...	0	0	0	1	0	0	3	7	0	2	0	0	0	1	0	2	6	0	1	4	0	1	3	0	10	21	0	0
April ...	2	1	0	0	1	0	0	2	0	7	0	0	1	3	0	1	3	0	2	2	0	1	2	0	14	14	0	2
May ...	2	1	0	1	2	0	3	2	0	1	0	0	3	3	0	1	2	0	0	3	0	2	5	0	13	18	0	0
June ...	2	3	0	1	0	0	1	0	0	0	0	0	3	4	0	1	2	0	2	1	0	6	3	0	16	13	0	1
July ...	3	0	0	2	0	0	2	1	0	0	0	0	2	1	0	3	5	0	1	0	0	4	3	0	17	10	0	4
August ...	0	2	0	0	0	0	0	0	0	5	0	0	5	1	0	2	6	0	1	4	0	1	4	0	14	17	0	0
September ...	2	1	0	0	2	0	0	0	0	2	0	0	3	1	0	2	5	0	4	1	0	0	6	0	13	16	0	1
October ...	0	3	0	0	2	0	2	5	0	0	1	0	3	1	0	2	2	0	0	3	1	2	2	0	9	19	1	2
November ...	1	0	0	0	1	0	0	4	0	3	3	0	2	2	0	3	6	0	1	1	0	1	1	0	11	18	0	1
December ...	3	2	0	0	3	0	1	1	0	2	0	0	1	1	0	1	2	0	0	6	0	0	7	0	8	22	0	1
Year...	15	14	0	5	11	0	15	27	0	27	8	0	26	29	0	23	51	0	12	30	1	18	37	0	141	207	1	16

BLACKSOD POINT.

January ...	0	1	0	0	0	0	0	0	0	2	3	0	2	8	0	1	1	0	0	6	0	0	1	0	5	20	0	6
February ...	0	0	0	0	0	0	0	0	0	0	7	0	3	8	0	1	0	0	0	5	0	0	0	0	4	20	0	4
March ...	0	0	0	0	0	0	2	7	0	0	3	0	0	1	0	1	3	1	0	7	2	0	2	0	3	23	3	2
April ...	0	3	0	0	0	0	1	3	0	3	3	0	0	4	0	0	0	0	2	5	0	0	2	0	6	20	0	4
May ...	2	5	0	1	0	0	1	3	0	2	1	0	1	3	0	1	2	0	3	0	0	0	2	0	11	16	0	4
June ...	2	4	0	0	0	0	0	1	0	1	3	0	2	4	0	0	2	0	1	4	0	0	0	0	6	18	0	6
July ...	2	2	0	1	3	0	2	0	0	2	1	0	1	1	0	2	2	0	2	2	0	0	1	0	12	12	0	7
August ...	3	0	0	0	1	0	0	0	0	2	1	0	0	6	1	2	1	0	3	5	0	1	1	0	11	15	1	4
September ...	0	1	0	0	0	0	1	0	0	2	0	0	2	4	0	0	3	0	4	3	0	0	2	0	9	13	0	8
October ...	1	3	0	1	0	0	4	1	0	0	1	0	0	2	0	1	1	0	0	2	0	0	4	0	7	14	0	10
November ...	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	1	1	1	6	0	0	5	0	3	14	1	12
December ...	1	1	0	1	0	0	0	1	0	1	1	0	2	4	0	0	2	0	1	10	0	0	1	0	6	20	0	5
Year...	11	20	0	4	4	0	11	17	0	17	25	0	13	45	1	9	18	2	17	55	2	1	21	0	83	205	5	72

MALIN HEAD.

January ...	0	1	0	0	1	0	1	1	0	2	5	0	3	8	0	2	4	0	0	2	1	0	0	0	8	22	1	0
February ...	0	0	0	0	0	0	1	4	0	4	4	0	2	5	0	1	2	0	3	2	0	0	0	0	11	17	0	0
March ...	1	0	0	0	0	0	1	3	0	1	4	0	3	0	0	3	4	0	2	6	0	0	3	0	11	20	0	0
April ...	2	2	0	4	0	0	0	2	0	0	3	0	1	5	0	2	1	0	1	4	0	1	2	0	11	19	0	0
May ...	1	6	0	1	1	0	1	3	0	0	2	0	2	3	0	5	1	0	0	2	0	1	2	0	11	20	0	0
June ...	0	3	0	1	0	0	1	2	0	1	2	0	5	1	0	4	2	0	1	1	0	1	5	0	14	16	0	0
July ...	0	3	0	3	0	0	5	0	0	0	1	0	3	1	0	2	3	0	2	4	0	0	3	0	15	15	0	1
August ...	0	1	0	0	0	0	0	0	0	2	2	0	4	5	0	0	4	0	2	4	0	3	4	0	11	20	0	0
September ...	0	2	0	1	0	0	1	0	0	0	1	0	4	4	0	2	3	0	1	4	0	1	6	0	10	20	0	0
October ...	1	6	0	2	2	0	1	0	0	2	1	0	2	2	0	3	2	0	1	3	0	0	3	0	12	9	0	0
November ...	0	3	0	0	1	0	1	2	0	3	3	0	4	3	0	3	5	0	1	1	0	0	0	0	12	18	0	0
December ...	1	2	0	0	0	0	0	1	0	2	0	0	4	1	0	0	4	0	0	9	0	1	6	0	8	23	0	0
Year...	6	29	0	12	5	0	13	18	0	17	28	0	37	38	0	27	35	0	14	42	1	8	34	0	134	229	1	1

TABLE XVII (continued).—"WIND ROSE" DATA for TELEGRAPHIC STATIONS.—Frequency of Winds of various strengths from different directions at 7h.

CAHRCIVEEN (VALENTIA OBS.).

Months.	N.			NE.			E.			SE.			S.			SW.			W.			NW.			ALL DIRECTIONS.			CALMS.
	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	Light.	Strong.	Gale.	
January ...	1	0	0	1	0	0	3	0	0	2	4	0	4	5	0	1	3	0	1	4	0	1	1	0	14	17	0	0
February ...	0	0	0	0	0	0	4	1	0	3	3	0	2	10	0	1	4	0	0	0	0	0	0	0	10	18	0	0
March ...	0	0	0	2	0	0	7	3	0	0	1	0	1	1	0	3	4	0	1	3	0	3	1	0	17	13	0	1
April ...	2	2	0	2	1	0	4	1	0	1	2	0	0	6	0	1	1	0	3	3	0	0	1	0	13	17	0	0
May ...	2	1	0	3	1	0	5	2	0	0	1	0	2	2	0	1	3	0	1	2	0	0	1	0	14	13	0	4
June ...	3	1	0	2	0	0	0	1	0	1	0	0	2	3	0	2	2	0	3	2	0	0	2	0	13	11	0	6
July ...	1	1	0	1	0	0	2	0	0	1	0	0	2	3	0	0	4	0	3	2	0	1	2	0	11	12	0	8
August ...	2	0	0	0	1	0	2	1	0	2	0	0	3	5	0	2	2	0	3	4	0	1	0	0	15	13	0	3
September ...	1	3	0	1	0	0	1	0	0	1	0	0	5	6	0	1	2	0	1	2	0	0	1	0	11	14	0	5
October ...	0	1	0	3	1	0	6	2	0	1	1	0	3	1	0	1	1	0	0	3	0	1	1	0	15	11	0	5
November ...	2	1	0	1	0	0	4	0	0	3	1	0	2	1	0	1	1	0	3	3	0	3	3	0	19	10	0	1
December ...	2	0	0	3	0	0	8	1	0	2	0	0	2	0	0	2	0	0	3	1	0	3	3	0	25	5	0	1
Year...	16	10	0	19	4	0	46	12	0	17	13	0	28	43	0	16	27	0	22	29	0	13	16	0	177	154	0	34

SCILLY

January ...	0	1	0	0	0	0	0	2	0	0	2	0	0	5	0	2	5	1	1	7	0	0	3	1	3	25	2	1
February ...	0	1	0	0	0	0	2	2	0	1	1	0	2	4	0	4	5	0	1	4	0	1	0	0	11	17	0	0
March ...	0	2	0	2	2	0	3	3	0	1	2	0	0	2	0	1	0	0	1	7	0	0	3	1	8	21	1	1
April ...	0	3	0	2	1	0	3	1	0	0	3	0	2	3	0	0	3	0	1	3	0	1	2	0	9	19	0	2
May ...	2	4	0	3	1	0	2	3	0	0	1	0	2	0	0	1	3	0	2	4	0	0	2	0	12	18	0	1
June ...	3	3	0	2	0	0	3	1	0	0	1	0	0	2	0	1	0	0	5	3	0	2	4	0	16	14	0	0
July ...	4	0	0	5	0	0	1	2	0	1	0	0	1	0	0	2	1	0	3	3	0	1	4	0	18	10	0	3
August ...	2	0	0	2	1	0	3	0	0	1	2	0	0	1	0	4	4	0	4	2	0	2	2	0	18	12	0	1
September ...	2	1	0	0	1	0	2	0	0	1	2	0	2	1	0	1	2	0	3	4	0	2	3	0	13	14	0	3
October ...	0	2	0	0	3	0	3	5	0	0	2	0	1	1	0	2	2	0	2	2	0	2	3	0	10	20	0	1
November ...	3	2	0	1	2	0	0	0	0	1	0	0	1	3	0	1	4	0	0	4	2	1	5	0	8	20	2	0
December ...	1	3	0	0	6	1	1	3	0	0	0	0	0	0	0	1	0	0	4	0	0	3	7	0	10	19	1	1
Year...	17	22	0	17	17	1	23	22	0	6	16	0	11	22	0	20	29	1	27	43	2	15	38	2	136	209	6	14

GUERNSEY (WIRELESS STATION).

January ...	1	1	0	0	0	0	1	1	0	0	1	0	2	8	0	1	5	0	4	3	0	1	2	0	10	21	0	0
February ...	1	1	0	2	0	0	0	3	0	1	0	0	3	3	0	3	2	0	5	3	0	0	1	0	15	13	0	0
March ...	1	0	0	0	0	0	4	3	0	3	0	0	1	1	0	2	2	0	4	4	0	3	3	0	18	13	0	0
April ...	1	1	0	2	0	0	4	2	0	2	0	0	1	1	0	1	2	0	5	4	0	2	2	0	18	12	0	0
May ...	4	3	0	0	2	0	0	3	0	2	0	0	1	0	0	2	1	0	3	6	0	3	0	0	15	15	0	1
June ...	3	0	0	3	0	0	2	0	0	1	0	0	1	0	0	3	3	0	5	5	0	2	2	0	20	10	0	0
July ...	4	1	0	3	0	0	3	1	0	0	0	0	1	1	0	1	2	0	5	5	0	4	0	0	21	10	0	0
August ...	2	0	0	2	0	0	3	1	0	0	1	0	2	1	0	3	1	0	11	1	0	2	0	0	25	5	0	1
September ...	0	0	0	1	0	0	2	1	0	1	1	0	2	1	0	1	2	0	9	2	0	7	0	0	23	7	0	0
October ...	2	2	0	1	3	0	1	4	0	1	2	0	1	2	0	1	1	0	3	3	0	3	0	0	13	17	0	1
November ...	2	0	0	0	0	0	1	2	0	0	1	0	1	7	1	2	2	0	5	3	0	2	0	0	13	15	1	1
December ...	1	1	0	0	2	1	0	5	0	1	0	0	0	0	0	3	0	0	4	1	0	4	4	0	13	13	1	4
Year...	22	10	0	14	7	1	21	26	0	12	6	0	16	25	1	23	23	0	63	40	0	33	14	0	204	151	2	8

Table XVI (continued)—"Wind Loss" Data for Temperature Stations—Frequency of Winds of various strengths (continued)

CALCULATED (VARIABLE) DATA

Month	Direction												Total
	North	North by East	North East	East	East by South	South East	South	South by West	South West	West	West by North	North West	
January	1	0	0	0	0	0	0	0	0	0	0	0	1
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	0	0	0	0	0	0	1

January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0

January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0