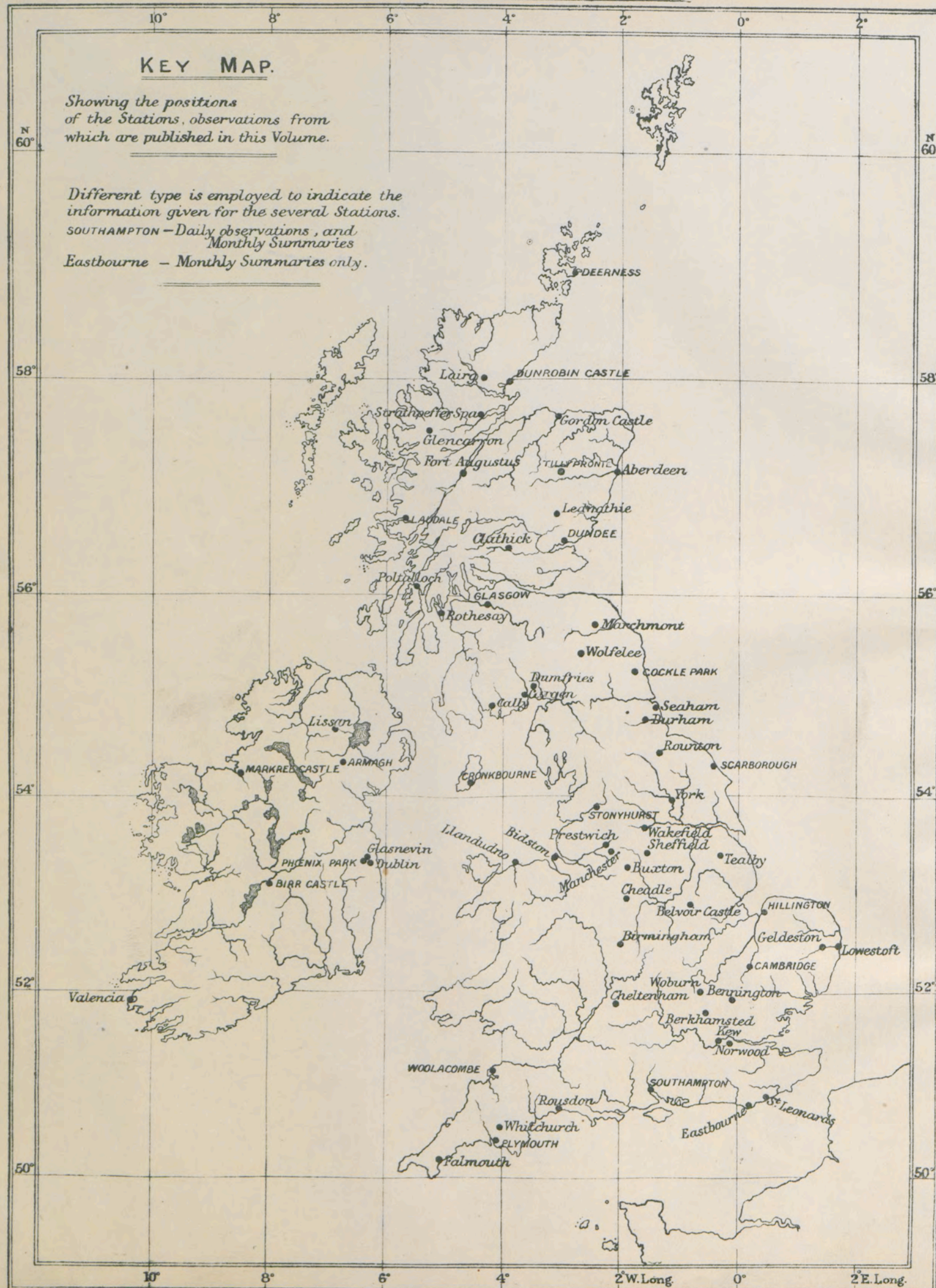


STATIONS OF THE SECOND ORDER 1903.

KEY MAP.

Showing the positions
of the Stations, observations from
which are published in this Volume.

Different type is employed to indicate the
information given for the several Stations.
SOUTHAMPTON - Daily observations, and
Monthly Summaries
Eastbourne - Monthly Summaries only.



M.O. No. 201.

FOR OFFICIAL USE.

METEOROLOGICAL OBSERVATIONS

AT

STATIONS OF THE SECOND ORDER

For the Year 1906.

With Frontispiece Map.

Published by Authority of the Meteorological Committee.



LONDON:

PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE
By NEILL & CO., LIMITED, BELLEVUE, EDINBURGH.

And to be purchased, either directly or through any Bookseller, from
WYMAN & SONS, LIMITED, FETTER LANE, E.C.; or
OLIVER & BOYD, TWEEDDALE COURT, EDINBURGH; or
R. PONSONBY, 116 GRAFTON STREET, DUBLIN.

1909.

Price Seventeen Shillings and Sixpence.

TABLE OF CONTENTS, 1906.

MONTHLY AND YEARLY TABLES. (The figures under the months indicate the pages.)

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	YEAR.
Aberdeen	—	—	—	—	—	—	—	—	—	—	—	—	120
Armagh	8	18	27	37	46	56	65	75	84	94	103	113	154
Belvoir Castle	—	—	—	—	—	—	—	—	—	—	—	—	140
Bennington	—	—	—	—	—	—	—	—	—	—	—	—	146
Berkhamsted	—	—	—	—	—	—	—	—	—	—	—	—	146
Bidston (Liverpool)	—	—	—	—	—	—	—	—	—	—	—	—	136
Birmingham (Edgbaston)	—	—	—	—	—	—	—	—	—	—	—	—	144
Birr Castle	10	19	29	38	48	57	67	76	86	95	105	114	158
Buxton	—	—	—	—	—	—	—	—	—	—	—	—	140
Cally	—	—	—	—	—	—	—	—	—	—	—	—	130
Cambridge	6	16	25	35	44	54	63	73	82	92	101	111	144
Cargen	—	—	—	—	—	—	—	—	—	—	—	—	128
Cheadle	—	—	—	—	—	—	—	—	—	—	—	—	140
Cheltenham	—	—	—	—	—	—	—	—	—	—	—	—	146
Clathick	—	—	—	—	—	—	—	—	—	—	—	—	124
Cockle Park (Morpeth)	4	13	23	32	42	51	61	70	80	89	99	108	128
Cronkbourne (Isle of Man)	5	14	24	33	43	52	62	71	81	90	100	109	132
Deerness (Orkney)	1	10	20	29	39	48	58	67	77	86	96	105	116
Dublin (Glasnevin Gardens)	—	—	—	—	—	—	—	—	—	—	—	—	156
„ (City)	—	—	—	—	—	—	—	—	—	—	—	—	158
„ (Phoenix Park)	9	19	28	38	47	57	66	76	85	95	104	114	156
Dumfries	—	—	—	—	—	—	—	—	—	—	—	—	128
Dundee	3	12	22	31	41	50	60	69	79	88	98	107	122
Dunrobin Castle	1	11	20	30	39	49	58	68	77	87	96	106	116
Durham	—	—	—	—	—	—	—	—	—	—	—	—	130
Eastbourne	—	—	—	—	—	—	—	—	—	—	—	—	150
Edgbaston (Birmingham)	—	—	—	—	—	—	—	—	—	—	—	—	144
Falmouth	—	—	—	—	—	—	—	—	—	—	—	—	154
Fort Augustus	—	—	—	—	—	—	—	—	—	—	—	—	120
Geldeston	—	—	—	—	—	—	—	—	—	—	—	—	142
Glasgow	3	13	22	32	41	51	60	70	79	89	98	108	124
Glasnevin (Dublin)	—	—	—	—	—	—	—	—	—	—	—	—	156
Glencarron	—	—	—	—	—	—	—	—	—	—	—	—	118
Gordon Castle	—	—	—	—	—	—	—	—	—	—	—	—	118
Hillington	6	15	25	34	44	53	63	72	82	91	101	110	142
Kew	—	—	—	—	—	—	—	—	—	—	—	—	148
Lairg	—	—	—	—	—	—	—	—	—	—	—	—	116
Laudale	2	12	21	31	40	50	59	69	78	88	97	107	122
Lednathie	—	—	—	—	—	—	—	—	—	—	—	—	122
Lissan	—	—	—	—	—	—	—	—	—	—	—	—	154
Llandudno	—	—	—	—	—	—	—	—	—	—	—	—	138
Lowestoft	—	—	—	—	—	—	—	—	—	—	—	—	142
Manchester (City)	—	—	—	—	—	—	—	—	—	—	—	—	136
Marchmont	—	—	—	—	—	—	—	—	—	—	—	—	126
Markree Castle (Sligo)	9	18	28	37	47	56	66	75	85	94	104	113	156
Morpeth (Cockle Park)	4	13	23	32	42	51	61	70	80	89	99	108	128
Norwood	—	—	—	—	—	—	—	—	—	—	—	—	148
Orkney (Deerness)	1	10	20	29	39	48	58	67	77	86	96	105	116
Parsonstown (Birr Castle)	10	19	29	38	48	57	67	76	86	95	105	114	158
Plymouth	8	17	27	36	46	55	65	74	84	93	103	112	152
Poltalloch	—	—	—	—	—	—	—	—	—	—	—	—	124
Prestwich	—	—	—	—	—	—	—	—	—	—	—	—	136
Rothsay	—	—	—	—	—	—	—	—	—	—	—	—	126
Rounton	—	—	—	—	—	—	—	—	—	—	—	—	132
Rousdon	—	—	—	—	—	—	—	—	—	—	—	—	152
St Leonards	—	—	—	—	—	—	—	—	—	—	—	—	150
Scarborough	4	14	23	33	42	52	61	71	80	90	99	109	132
Seaham	—	—	—	—	—	—	—	—	—	—	—	—	130
Sheffield	—	—	—	—	—	—	—	—	—	—	—	—	138
Southampton	7	17	26	36	45	55	64	74	83	93	102	112	150
Stonyhurst	5	15	24	34	43	53	62	72	81	91	100	110	134
Strathpeffer Spa	—	—	—	—	—	—	—	—	—	—	—	—	118
Tealby	—	—	—	—	—	—	—	—	—	—	—	—	138
Tillypronie	2	11	21	30	40	49	59	68	78	87	97	106	120
Valencia	—	—	—	—	—	—	—	—	—	—	—	—	158
Wakefield	—	—	—	—	—	—	—	—	—	—	—	—	134
Whitechurch	—	—	—	—	—	—	—	—	—	—	—	—	152
Woburn (Beds.)	—	—	—	—	—	—	—	—	—	—	—	—	144
Wolfelee	—	—	—	—	—	—	—	—	—	—	—	—	126
Woolacombe	7	16	26	35	45	54	64	73	83	92	102	111	148
York	—	—	—	—	—	—	—	—	—	—	—	—	134

ANNUAL SUMMARY FOR ALL STATIONS	—	—	—	—	—	—	—	—	—	—	—	—	PAGE
MAP OF STATIONS	—	—	—	—	—	—	—	—	—	—	—	—	160-161
Wt. 262/524—250—12/09—N. & Co. Ltd.	—	—	—	—	—	—	—	—	—	—	—	—	Frontispiece

OBSERVATIONS

AT

STATIONS OF THE SECOND ORDER, 1906.

Introduction.

THE present volume, the 34th of the series, contains returns for the year 1906 from 66 stations in the United Kingdom. These are distributed as follows:—

- 21 are in Scotland,
- 36 „ „ England,
- 1 is in Wales,
- and 8 are in Ireland.

The list of stations for which the daily observations are printed differs from that of the previous year by the omission of Braemar, where the observations are now discontinued. Its place is filled by Tillypronie in the same county. No changes have occurred among the stations for which summaries only are printed.

The names of the stations in each country, with the respective observers, are given in the following Table, arranged alphabetically under the various counties; the Tables for the several stations are in the order of latitude as in previous volumes.

The stations marked “S” are in connexion with the Scottish Meteorological Society, and those marked “M” with the Royal Meteorological Society. By an arrangement made some years ago, the monthly schedules received from the observers at these stations are examined and checked in the offices of the respective Societies, where also the requisite reductions are completed and the results prepared for publication.

The map issued as a frontispiece indicates the position of each of the stations; the latitude and longitude in each case are given in the headings of the Tables.

County.	Station.	Observer.
SCOTLAND.		
Aberdeen	Aberdeen, a. - - -	Prof. C. Niven, M.A., F.R.S. (for the Meteorological Office).
"	<i>S</i> Tillypronie. - - -	R. Littlejohn (for Sir John F. Clark, Bart.).
Argyll	Laudale, a. - - -	J. A. Fletcher.
"	<i>S</i> Poltalloch, c. - - -	D. S. Melville (for Col. Malcolm of Poltalloch).
Banff	<i>S</i> Gordon Castle, c.d. - - -	C. Webster (for the Duke of Richmond and Gordon, K.G.).
Berwick	Marchmont, a. - - -	John A. Wood.
Bute	<i>S</i> Rothesay, c.d. - - -	R. Henderson and D. Penney.
Cromarty	Strathpeffer Spa, a. - - -	H. W. Kaye, B.A., M.B.
Dumfries	<i>S</i> Dumfries - - -	<i>The late</i> Rev. W. Andson.
Forfar	<i>S</i> Dundee, c.d. - - -	J. Carnochan.
"	<i>S</i> Lednathie, c. - - -	William Morrison (for P. Stormonth Darling).
Inverness	<i>S</i> Fort Augustus, a. - - -	Rev. Cyril Von Dieckhoff (The Monastery).
Kirkcudbright	<i>S</i> Cally, a. - - -	W. Thomson (for Col. F. Murray Baillie).
"	<i>S</i> Cargen, c.d. - - -	Alexander Peacock (for Col. Dudgeon).
Lanark	Glasgow, a. - - -	Prof. L. Becker, Ph.D.
Orkney	Deerness, a.b. - - -	M. Spence.
Perth	<i>S</i> Clathick - - -	Alex. Hendry.
Ross	<i>S</i> Glencarron, a. - - -	D. D. Munro.
Roxburgh	<i>S</i> Wolfelee, c.d. - - -	A. Hume (for Major Elliot).
Sutherland	<i>S</i> Dunrobin Castle, c.d. - - -	D. Melville (for the Duke of Sutherland, K.G.).
"	<i>S</i> Lairg, a. - - -	Rev. D. Macrae, M.A.
ENGLAND.		
Bedford	Woburn Farm - - -	H. M. Freear, F.C.S. (for the Royal Agricultural Society).
Cambridge	Cambridge, a. - - -	R. Irwin Lynch, M.A. (for the Botanic Garden Syndicate).
Cheshire	Bidston (Liverpool), a. - - -	W. E. Plummer, M.A., F.R.A.S.
Cornwall	Falmouth, a. - - -	E. Kitto, F.R.Met.Soc. (for the Meteorological Office).
Derby	<i>M</i> Buxton, a.b. - - -	W. Pilkington.
Devon	<i>M</i> Plymouth, a. - - -	H. Victor Prigg, A.M.I.C.E. (for the Corporation).
"	<i>M</i> Rousdon, c. - - -	Lady Peek.
"	<i>M</i> Whitchurch - - -	E. E. Glyde, F.R.Met.Soc.
"	<i>M</i> Woolacombe, a. - - -	R. N. Kivell.
Durham	Durham, a.b. - - -	F. C. H. Carpenter (for Prof. Sampson, M.A., F.R.S.).
"	Seaham, a. - - -	G. H. Aird.
Gloucester	<i>M</i> Cheltenham, a. - - -	A. C. Saxby, F.R.Met.Soc.
Hampshire	Southampton, a. - - -	A. Vaughan (for the Director-General of Survey).
Hertford	<i>M</i> Bennington, a. - - -	Rev. J. D. Parker, LL.D., F.R.Met.Soc.
"	<i>M</i> Berkhamsted, a. - - -	E. Mawley, F.R.H.S., F.R.Met.Soc.
Lancashire	Manchester (City) - - -	James Niven, M.A., M.B. (for the Corporation).
"	Prestwich, a. - - -	F. Gore (for Medical Superintendent).
"	Stonyhurst College, a. - - -	Rev. W. Sidgreaves, S.J.
Leicester	Belvoir Castle (Gotham), a. - - -	W. H. Divers (for the Duke of Rutland, K.G.).
Lincoln	Tealby, a. - - -	Rev. S. Lewin, B.A.
Norfolk	Geldeston, a. - - -	E. T. Dowson, F.R.Met.Soc.
"	<i>M</i> Hillington, a.b. - - -	Rev. H. E. B. Ffolkes, M.A., F.R.Met.Soc.
Northumberland	Cockle Park (Morpeth) - - -	A. G. Birt, and T. B. Hewetson.
Stafford	<i>M</i> Cheadle, a.b. - - -	<i>The late</i> J. C. Philips, J.P.
Suffolk	<i>M</i> Lowestoft, a. - - -	C. W. Edwards, F.R.Met.Soc.

Note:—For explanation of the letters a, b, c, and d, suffixed to the names of the Stations, see p. x.

County.	Station.	Observer.
ENGLAND—cont.		
Surrey	Kew, a. - - -	The National Physical Laboratory (for the Meteorological Office).
"	<i>M</i> Norwood, a. - - -	W. Marriott, F.R.Met.Soc.
Sussex	Eastbourne, a. - - -	S. R. Henderson (for the Corporation).
"	St Leonards, a. - - -	H. Colborne, M.R.C.S. (for the Corporation).
Warwick	Birmingham (Edgbaston), a. - - -	Alfred Cresswell (for the Midland Institute).
Yorkshire	<i>M</i> Rounton, c. - - -	<i>The late</i> Sir I. Lowthian Bell, F.R.S., F.R.Met.Soc.
"	<i>M</i> Scarborough, a. - - -	W. W. Larkin (for the Corporation).
"	Sheffield, a. - - -	Elijah Howarth, F.R.A.S.
"	<i>M</i> Wakefield, a. - - -	A. Clyde.
"	York, a. - - -	Oxley Grabham, M.A. (for the Yorkshire Phil.Soc.).
ISLANDS.		
Isle of Man	Cronkbourne (Douglas), a. - - -	<i>The late</i> A. W. Moore, M.A., J.P., C.V.O., F.R.Met.Soc.
WALES.		
Carnarvon	<i>M</i> Llandudno, a.b. - - -	W. Little (for the Corporation).
IRELAND.		
Armagh	Armagh, a. - - -	J. L. E. Dreyer, Ph.D., F.R.A.S.
Dublin	Dublin (City), a.b. - - -	Sir John W. Moore, M.D., F.R.Met.Soc.
"	Dublin (Phoenix Pk.), a. - - -	Corpl. Rose, R.E., and Sergt. J. B. Morrogh, R.E. (for Major R. W. H. Buckland, R.E.).
"	Glasnevin (Botanic Gardens), a. - - -	F. W. Moore, M.R.I.A.
Kerry	Valencia, a. - - -	J. E. Cullum, F.R.Met.Soc. (for the Meteorological Office).
King's Co.	Birr Castle, a.b. - - -	O. Boeddicker, Ph.D. (for the Earl of Rosse, K.P., F.R.S.).
Sligo	Markree Castle, a.b. - - -	J. R. Armstrong (for Captain Cooper).
Tyrone	<i>S</i> Lissan, c.d. - - -	James H. Staples.

In Part I. (pp. 1–114) detailed observations at 9 a.m. and 9 p.m. each day are given *in extenso* for 19 stations. The names of these are printed in the list on pp. iv. and v. in heavier type, thus—**Deerness**.

Part II. (pp. 115–159) contains the Monthly Results for all stations, including the Monthly Sums and Means already given in Part I.

Part III. (pp. 160–161) contains the Annual Summary, which shows at one opening the mean values or totals for the year of the various elements at all the stations, as well as the extreme temperatures and the maximum rainfall.

The Forms in which the results are tabulated are nearly identical with those prescribed by the Permanent Meteorological Committee of the International Congress of Official Delegates which met in Vienna in 1873. These were agreed upon at a meeting of the Committee at Utrecht in 1874, and subsequently confirmed by the Meteorological Congress held at Rome in 1879. The Forms adopted differ from the International Forms in the following particulars:—the Form for daily values includes columns for the entry of the minimum temperature on the grass and the

duration of bright sunshine, and, in accordance with a suggestion adopted by the International Committee in 1903, the weather prevailing at the hour of observation is indicated by appending the appropriate weather symbols to the figure giving the amount of cloud. The Forms for monthly summaries include columns showing the differences between the readings of the dry-bulb and the wet-bulb thermometers under the heading "Dep. of Wet" (Depression of Wet-bulb), and the total hours of Bright Sunshine, together with the percentage of its possible duration.

All interpolated values are printed in italic type. Heavy type is used to distinguish the absolute extremes of temperature and the maximum rainfall in a day.

Hours of Observation.

The hours of observation were, as before, 9 a.m. and 9 p.m. local time at all the stations, excepting those marked S, and the four Observatories, Aberdeen, Kew, Falmouth, and Valencia. At these twenty-one stations Greenwich time was kept. At the Observatories the Cloud Amount was observed at 10 a.m. and 10 p.m., and the Rainfall at about 10 o'clock a.m.

Heights of the Stations.

The Heights above the Mean Sea Level have been determined by levelling from the nearest Bench Mark. That given as the height of the station is the height of the ground on which the Rain-gauge stands. It is in almost every case the same, approximately, as that on which the thermometer screen is placed. The height given as that of the Barometer above Ground, when applied to the "Height of the station" above Mean Sea Level, will give the height of the barometer cistern above the Mean Sea Level.

In the volumes up to and including 1885, the heights given for the Irish stations above Mean Sea Level are in reality the heights of those stations above the datum-level of the Irish Ordnance Survey, which is mean low-water mark, and which is 7 feet lower than the ordnance datum for Great Britain. In the present volume the heights of all the stations are referred to the Mean Sea Level, British Ordnance Datum.

Methods of Reduction, etc.

Barometer.

The readings, as printed, are the readings of the barometer at 9 a.m. and at 9 p.m., after correction for instrumental errors, and reduction to the temperature of 32° Fahrenheit. The correction required to allow for the difference in the intensity of Gravity at the station and in latitude 45° has not been applied. Its amount is stated at the head of each Table.

The Tables used in the reduction of the barometer readings to 32° Fahrenheit are those given in the "Instructions in the Use of Meteorological Instruments," London, 1892.

The Monthly Mean Pressure in Part II. has been obtained by adding together the means for 9 a.m. and 9 p.m., and dividing the result by 2.

Temperature.

In accordance with the decision of the Meteorological Congress at Vienna, in 1873, the maximum and minimum thermometers have been read and set at 9 p.m. each day, and the readings entered to the same day.

The Mean Temperature in Part II. is based upon the 9 a.m. and 9 p.m. readings of the dry-bulb thermometer.

Hygrometry.

The Tables employed for the hygrometrical reductions are Glaisher's, 5th edition, London, 1869.

The Monthly Means of the Depression of the Wet-bulb, the Vapour Pressure, and Relative Humidity, printed in Part II., are in most cases the averages of the daily values. For some stations, however, the monthly averages of the dry-bulb and wet-bulb temperatures have been used for obtaining these values, and in these cases the percentages of the humidity have been given in whole numbers instead of to the first place of decimals. The mean "Depression of Wet-bulb" is given for all the stations.

Wind.

The Wind Direction is *true*, as distinguished from magnetic or compass directions.

Wind Force is estimated on the Beaufort Scale:—

	Miles per hour.		Miles per hour.		Miles per hour.
0 Calm.	0	5 Fresh breeze.	19-24	10 Whole gale.	55-63
1 Light air.	1-3	6 Strong breeze.	25-31	11 Storm.	64-75
2 Light breeze.	4-7	7 High wind.	32-38	12 Hurricane.	Above 75
3 Gentle breeze.	8-12	8 Gale.	39-46		
4 Moderate breeze.	13-18	9 Strong gale.	47-54		

At most of the stations the Force of the Wind is estimated by the observer, but at Aberdeen, Armagh, Deerness, Falmouth, Glasgow, Stonyhurst, and Valencia, Robinson Cup Anemometers are employed, and the velocity of the wind, as shown by the daily curves, is translated into Force by Beaufort's Scale, by the scale of equivalents given above. The results for these stations do not rest on exactly the same basis as those given in previous volumes. From the commencement of 1906, the "factor" 2.2 has been used in place of 3.0 in tabulating the records of Robinson Cup Anemometers of Standard pattern and dimensions (9 in. cups and 2 ft. arms). Simultaneously, the revised scale of velocity equivalents for the Beaufort numbers given above was adopted. The change has been most conspicuous in decreasing the number of calms recorded; the figures given in the summaries for these stations in the column headed "Number of Calms" are not comparable with the average values printed in the last line.

Cloud.

The Cloud Amount is estimated by a scale in which 0 represents clear sky and 10 represents completely overcast. No account is taken under this heading of the *Form* of the clouds visible at the time of observation, or of their density.

Rainfall.

The Rainfall is measured each day at 9 a.m., except at the observatories, Aberdeen, Kew, Falmouth, Valencia, Glasgow, and Stonyhurst, where the hour is about 10 a.m., the exact time being governed by the hour for the changing the papers on the self-registering Rain-gauges.

The daily amounts on which the statistics are based are those for the 24 hours commencing at 9 a.m.

Remarks.

The following symbols, which have been adopted by international agreement, are used in the "Remarks" columns:—

Rain	-	•	Hoar-frost	-	⊥	Solar Corona	-	○
Snow	-	*	Dew	-	⊥	Solar Halo	-	⊕
*Snow lying	-	⊠	Rime (Rauh-frost "Duft")	-	∨	Lunar Corona	-	⊕
Snow Drift	-	⊠	Glazed Frost ("Glatteis")	-	⊥	Lunar Halo	-	⊕
Hail	-	▲	Thunderstorm	-	⊥	Rainbow	-	()
Soft-Hail ("Graupel")	-	△	Thunder without Lightning	-	⊥	Aurora	-	⊥
Ice Crystals	-	⊥	Lightning without Thunder	-	⊥	Dust Haze	-	∞
Mist, Fog	-	≡	Gale	-	⊥			

In respect of their intensity, the individual phenomena are distinguished by the figures 0 and 2, which are used as exponents of the symbols, in such a way that 0 indicates slight, 2 heavy:

e.g., •° slight Rain; •° heavy Rain.

In giving the period of occurrence of the various phenomena, "m" is not printed. Hence—

a. indicates a.m.	9a.—9p. indicates 9 a.m. to 9 p.m.
p. „ p.m.	n. is used to indicate night.

Weather Summaries.

The civil day ended at midnight is taken as the unit in computing the number of days of snow, hail, thunderstorm, and gale. The period covered by a day of rain is the 24 hours commencing at 9 a.m. (or 10 a.m.).

Days of Rain.

In this volume, as in that for 1881 and subsequent years, a day of rain must be understood as one on which '01 inch (or '005 inch at stations which read to 0'001 inch) of rain was entered in the register. As in former years, no regard is had to the form of the precipitation, those days on which snow, hail, etc., fell are all included in the number of days of rain.

Days of Snow.

In counting days of snow, no regard is had to the *amount* which fell. Every day on which snow was observed, even though it was so small in quantity as to yield no measurable amount in the rain-gauge, has been counted as a day of snow.

* The symbol for "snow lying" is only to be employed if more than half of the country in sight round the station is covered with snow.

Days of Hail.

The same method has been followed in counting days of hail. Every day on which hail was reported, whether much or little, has been counted as a day of hail.

Days of Thunderstorm.

In counting days of thunderstorm, those days are included on which thunder was recorded, even though no lightning was seen; those on which lightning was seen, but no thunder heard, have not been counted.

Days of Clear or Overcast Sky.

The days of clear sky are those days when the mean cloud amount (Scale 0—10), as observed at 9 a.m. and at 9 p.m., is *less* than 2. Similarly the days of overcast sky are those for which the mean cloud amount is *more* than 8.

Days of Gale.

The days of gale are those days when force 8 or upwards, Beaufort Scale (or its equivalent velocity of 39 miles in the hour [factor 2·2] on a Standard size Robinson Cup Anemometer), was recorded at any time during the day. In previous volumes the lower limit for a gale was taken as force 7 (37 miles per hour, factor 3·0). The limit was raised at the commencement of 1906, in order to bring the statistical work into relation with the Storm Warning service of the Office.

Wind Summaries.

The Wind Summaries show the number of times that the wind was reported under each of the 8 points, N., NE., E., SE., S., SW., W., NW., and Calm. The rule followed in their preparation has been to take such directions as S.byE., SE.byE., etc., as S., SE., etc.; directions under the intermediate points, as NNE., have been alternately thrown forward to NE. and backward to N.

For some of the stations in connexion with the Scottish Meteorological Society (marked "S" in the list on pp. iv and v), a slightly different plan has been followed, under which directions between and including ENE. to ESE. have been counted as E., SSE. to SSW. as S., and so on.

Sunshine.

In the present volume the Sunshine Table formerly given as Part IV. has been omitted, the number of hours of Bright Sunshine at those stations which possess Sunshine Recorders, together with the percentage of its possible duration, being given in Part II., with the other monthly results.

The form of instrument used is that known as the Campbell-Stokes' Burning Recorder.

Average Values.

In addition to the mean monthly and yearly values given for each station in Part II., the corresponding yearly average, whenever available, is given at the foot of the Tables. The period to which this average refers varies with different stations, but the particular years included are shown in each case.

Reference is made to publications of the Office containing average values for longer periods by appending letters *a*, *b*, etc., to the names of stations in Parts I. and II., and in the list of stations on pp. iv and v. The explanations of these letters are as follows:—

- Appendix III. of "The Weekly Weather Report" for 1906. Monthly average of mean maximum, mean minimum, and mean temperature and of rainfall for the thirty-five years 1871–1905, and (where available) of bright sunshine for the twenty-five years 1881–1905.
- 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.
- "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 over the same period.
- "Rainfall Tables of the British Islands," Part I. 1866–80, Part II. 1880–90. Monthly averages of Rainfall for lustra and for the periods named.

Of the observations which have been used in the compilation of this volume, some have been derived from public observatories, and others from establishments maintained by local municipal authorities, but the greater number are the work of voluntary and unpaid observers. The Director desires to record his thanks for the assistance which has thus been afforded to him in the compilation of appropriate Meteorological records for the United Kingdom, and his appreciation of the unremitting care and attention which the fulfilment of the duties of an observer demands.

METEOROLOGICAL OFFICE,
63 VICTORIA STREET, S.W.,
November 1909.

ERRATA.

Pages 48, 58, 67, 77, 86, 96.—Deerness, Barometer. Height above Ground, for "12 feet" read "3 feet."

Page 116.—Deerness, Latitude, for "58° 16' N." read "58° 56' N."

DEERNESS, ORKNEY, *a.b.*—JANUARY 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45' W. Lat. 58° 56' N. Gravity Correction, +0.36 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Mn. Temp. on Grass.	Remarks.							
							Dep. of Wet.		Vapour Pressure.										Percentage.						
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.					9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	
1	ins.	ins.	41.2	41.1	42.6	35.8	3.2	3.3	1.96	1.93	76	76	SSE	9	SE	9	9	8	ins.	hrs.	°	☁ Overcast. U			
2	29.76	29.71	41.2	41.1	42.6	40.8	1.5	1.8	2.39	2.31	88	87	SE	9	SE	9	10	10	☁	—	—	☁ Overcast day.			
3	29.75	29.70	42.5	42.2	44.0	40.5	2.9	1.2	2.17	2.41	79	91	SE	9	SE	8	10	10	☁	13	—	—	☁		
4	29.74	29.69	43.6	43.3	44.6	40.5	0.8	0.3	2.56	2.73	93	98	S	2	S	3	2	10	☁	4.0	—	—	Mild and bright a.		
5	29.73	29.68	42.2	39.8	44.0	38.5	0.3	0.7	2.03	2.30	97	95	WSW	1	WSW	1	4	7	—	0.6	—	—	Fine day.		
6	29.72	29.67	38.3	36.1	40.8	35.0	1.3	1.0	2.05	1.94	89	91	Calm	0	NNW	1	2	1	—	0.4	—	—	☁ Fine day.		
7	29.71	29.66	39.6	39.1	39.4	34.8	1.0	1.3	1.93	2.13	91	89	Calm	0	E	2	1	8	—	0.6	—	—	☁ Fine day.		
8	29.70	29.65	40.1	38.4	41.4	35.2	1.9	0.9	2.10	2.14	85	93	SE	2	SSW	1	9	10	—	3.5	—	—	Fine day.		
9	29.69	29.64	41.8	43.1	43.1	37.0	2.6	1.1	2.13	2.54	81	91	SSE	7	SSE	4	9	8	☁	13	—	—	☁ most of day.		
10	29.67	29.62	41.0	39.4	43.8	37.0	0.6	2.6	2.44	1.91	95	80	WSW	2	WNW	6	7	2	—	—	—	—	☁ noon-3p.		
11	29.37	29.06	40.0	42.2	43.8	35.8	2.0	1.9	2.07	2.29	84	86	SW	5	SSW	7	9	8	☁	14	—	—	☁ 4p.-8p.		
12	29.03	37.1	38.0	43.0	35.7	1.9	0.9	1.85	2.10	84	92	SW	5	SW	5	7	8	☁	03	2.8	—	—	☁ at intervals all day.		
13	28.98	39.03	30.6	37.0	38.6	34.0	2.3	2.0	1.74	1.82	81	83	SW	4	SW	4	1	3	—	4.0	—	—	Fine day.		
14	29.22	28.99	39.3	44.3	44.8	35.7	2.3	1.3	1.96	2.61	82	90	SSW	5	SSW	6	2	10	☁	0.2	—	—	☁ Cloudy day. < p.		
15	28.93	39.02	40.4	38.3	44.8	37.8	1.4	1.9	2.22	1.04	89	84	SW	5	SW	4	8	0	—	0.3	—	—	☁ Cloudy day.		
16	29.05	28.89	37.8	37.4	39.6	35.0	1.8	2.3	1.92	1.80	85	81	SSW	6	SSW	5	3	10	—	1.4	—	—	Cold and dry.		
17	28.97	29.23	35.1	39.0	41.8	33.0	0.3	1.5	1.99	2.09	97	88	SW	4	WSW	6	8	7	☁	45	1.6	—	—	☁ a. ☁ showers p. T p.	
18	29.20	29.37	35.0	39.0	40.0	34.0	0.7	1.2	1.90	2.14	93	90	SW	2	N	6	10	4	☁	20	0.7	—	—	☁ showers all day. < p.	
19	29.87	30.02	37.0	38.3	40.5	32.4	2.8	1.3	1.68	2.05	77	89	NNW	8	W	4	10	10	☁	23	0.6	—	—	☁ showers a. * p.	
20	29.87	29.59	41.8	43.0	44.6	37.7	1.8	0.6	2.27	2.64	86	95	WSW	4	WNW	4	10	5	☁	33	—	—	—	☁ 9a.-3p.	
21	30.12	30.28	40.6	39.0	44.0	36.8	1.6	1.7	2.19	2.05	87	86	NNE	3	NE	1	8	5	☁	33	—	—	—	☁ Very fine day.	
22	26	30.21	39.9	42.0	42.2	37.7	0.9	0.8	2.27	2.49	93	94	SW	3	SW	2	9	10	☁	06.5	0.1	—	—	☁ 10a.-5p.	
23	30.10	29.89	42.2	43.5	43.8	40.0	1.8	1.5	2.31	2.49	87	88	SW	4	SSW	5	8	9	—	0.9	—	—	—	Fine and mild.	
24	29.51	02	44.0	41.2	46.0	38.8	1.5	3.4	2.55	1.93	88	75	SSW	7	WSW	8	10	1	☁	26	—	—	—	☁ a. ☁	
25	08	15	37.0	39.0	42.6	34.4	2.4	1.0	1.75	2.18	80	92	W	6	SW	4	1	7	☁	15	2.3	—	—	☁ showers a.	
26	18	03	46.4	49.2	49.2	38.0	1.4	2.9	2.82	2.81	90	80	W	9	WSW	10	2	5	☁	18	2.6	—	—	☁	
27	31	26	40.0	43.0	49.6	38.2	2.8	1.0	1.93	2.55	78	92	W	8	S	5	2	10	☁	17	2.4	—	—	☁ a. ☁ showers p.	
28	19	60	44.0	40.0	48.4	38.2	3.0	3.0	2.24	1.87	77	76	W	9	W	2	8	10	☁	04	4.6	—	—	☁ showers a.	
29	61	61	37.2	38.8	40.8	35.8	1.2	1.8	1.98	2.01	89	85	W	1	WNW	5	9	6	☁	20	0.2	—	—	Fine a. ☁ showers after 5p.	
30	64	92	37.0	38.3	40.6	34.2	1.2	4.1	1.96	1.58	89	67	WNW	6	NW	4	3	3	☁	11	1.6	—	—	Dry, cold, and breezy from W.	
31	29.82	29.64	42.1	41.4	45.8	35.3	1.1	4.1	2.44	1.84	91	70	S	5	W	7	9	1	☁	35	—	—	—	Dry and breezy.	
M.	29.376	29.361	40.0	40.5	43.3	36.6	1.7	1.8	2.14	2.18	86.5	86.3	4.8	4.8	6.5	6.7	3.245	40	—	—	—	—	—	—	

DUNROBIN CASTLE, SUTHERLANDSHIRE, *c.d.*—JANUARY 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56' W. Lat. 57° 59' N. Gravity Correction, +0.34 in.

1	29.78	29.73	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	Cold wind. Dull.
2	29.77	29.72	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	Dull. Cold wind.
3	29.76	29.71	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	Dull and cold.
4	29.75	29.70	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	Fine. High sea.
5	29.74	29.69	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	Fine and clear.
6	29.73	29.68	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
7	29.72	29.67	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
8	29.71	29.66	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
9	29.70	29.65	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
10	29.69	29.64	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
11	29.68	29.63	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
12	29.67	29.62	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
13	29.66	29.61	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
14	29.65	29.60	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
15	29.64	29.59	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
16	29.63	29.58	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
17	29.62	29.57	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
18	29.61	29.56	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
19	29.60	29.55	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
20	29.59	29.54	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
21	29.58	29.53	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
22	29.57	29.52	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
23	29.56	29.51	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
24	29.55	29.50	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
25	29.54	29.49	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
26	29.53	29.48	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
27	29.52	29.47	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
28	29.51	29.46	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
29	29.50	29.45	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
30	29.49	29.44	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
31	29.48	29.43	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—
M.	29.47	29.42	40.0	41.0	42.0	37.0	3.5	2.0	1.81	2.15	73	84	S	5	E	7	—	—	—

TILLYPRONIE, ABERDEENSHIRE.—JANUARY 1906.

Height above Mean Sea Level, 1,116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +.030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	Min.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
1	ins.	ins.	34.0	35.1	36.0	28.1	1.5	0.8	in.	in.	%	%	SE	8	SE	8	9	09	—	27	—	30	—	37	—	40	—	43	—	46	—	49	—	52	—	55	—	58	—	61	—	64	—	67	—	70	—	73	—	76	—	79	—	82	—	85	—	88	—	91	—	94	—	97	—	100	—	103	—	106	—	109	—	112	—	115	—	118	—	121	—	124	—	127	—	130	—	133	—	136	—	139	—	142	—	145	—	148	—	151	—	154	—	157	—	160	—	163	—	166	—	169	—	172	—	175	—	178	—	181	—	184	—	187	—	190	—	193	—	196	—	199	—	202	—	205	—	208	—	211	—	214	—	217	—	220	—	223	—	226	—	229	—	232	—	235	—	238	—	241	—	244	—	247	—	250	—	253	—	256	—	259	—	262	—	265	—	268	—	271	—	274	—	277	—	280	—	283	—	286	—	289	—	292	—	295	—	298	—	301	—	304	—	307	—	310	—	313	—	316	—	319	—	322	—	325	—	328	—	331	—	334	—	337	—	340	—	343	—	346	—	349	—	352	—	355	—	358	—	361	—	364	—	367	—	370	—	373	—	376	—	379	—	382	—	385	—	388	—	391	—	394	—	397	—	400	—	403	—	406	—	409	—	412	—	415	—	418	—	421	—	424	—	427	—	430	—	433	—	436	—	439	—	442	—	445	—	448	—	451	—	454	—	457	—	460	—	463	—	466	—	469	—	472	—	475	—	478	—	481	—	484	—	487	—	490	—	493	—	496	—	499	—	502	—	505	—	508	—	511	—	514	—	517	—	520	—	523	—	526	—	529	—	532	—	535	—	538	—	541	—	544	—	547	—	550	—	553	—	556	—	559	—	562	—	565	—	568	—	571	—	574	—	577	—	580	—	583	—	586	—	589	—	592	—	595	—	598	—	601	—	604	—	607	—	610	—	613	—	616	—	619	—	622	—	625	—	628	—	631	—	634	—	637	—	640	—	643	—	646	—	649	—	652	—	655	—	658	—	661	—	664	—	667	—	670	—	673	—	676	—	679	—	682	—	685	—	688	—	691	—	694	—	697	—	700	—	703	—	706	—	709	—	712	—	715	—	718	—	721	—	724	—	727	—	730	—	733	—	736	—	739	—	742	—	745	—	748	—	751	—	754	—	757	—	760	—	763	—	766	—	769	—	772	—	775	—	778	—	781	—	784	—	787	—	790	—	793	—	796	—	799	—	802	—	805	—	808	—	811	—	814	—	817	—	820	—	823	—	826	—	829	—	832	—	835	—	838	—	841	—	844	—	847	—	850	—	853	—	856	—	859	—	862	—	865	—	868	—	871	—	874	—	877	—	880	—	883	—	886	—	889	—	892	—	895	—	898	—	901	—	904	—	907	—	910	—	913	—	916	—	919	—	922	—	925	—	928	—	931	—	934	—	937	—	940	—	943	—	946	—	949	—	952	—	955	—	958	—	961	—	964	—	967	—	970	—	973	—	976	—	979	—	982	—	985	—	988	—	991	—	994	—	997	—	1000	—	1003	—	1006	—	1009	—	1012	—	1015	—	1018	—	1021	—	1024	—	1027	—	1030	—	1033	—	1036	—	1039	—	1042	—	1045	—	1048	—	1051	—	1054	—	1057	—	1060	—	1063	—	1066	—	1069	—	1072	—	1075	—	1078	—	1081	—	1084	—	1087	—	1090	—	1093	—	1096	—	1099	—	1102	—	1105	—	1108	—	1111	—	1114	—	1117	—	1120	—	1123	—	1126	—	1129	—	1132	—	1135	—	1138	—	1141	—	1144	—	1147	—	1150	—	1153	—	1156	—	1159	—	1162	—	1165	—	1168	—	1171	—	1174	—	1177	—	1180	—	1183	—	1186	—	1189	—	1192	—	1195	—	1198	—	1201	—	1204	—	1207	—	1210	—	1213	—	1216	—	1219	—	1222	—	1225	—	1228	—	1231	—	1234	—	1237	—	1240	—	1243	—	1246	—	1249	—	1252	—	1255	—	1258	—	1261	—	1264	—	1267	—	1270	—	1273	—	1276	—	1279	—	1282	—	1285	—	1288	—	1291	—	1294	—	1297	—	1300	—	1303	—	1306	—	1309	—	1312	—	1315	—	1318	—	1321	—	1324	—	1327	—	1330	—	1333	—	1336	—	1339	—	1342	—	1345	—	1348	—	1351	—	1354	—	1357	—	1360	—	1363	—	1366	—	1369	—	1372	—	1375	—	1378	—	1381	—	1384	—	1387	—	1390	—	1393	—	1396	—	1399	—	1402	—	1405	—	1408	—	1411	—	1414	—	1417	—	1420	—	1423	—	1426	—	1429	—	1432	—	1435	—	1438	—	1441	—	1444	—	1447	—	1450	—	1453	—	1456	—	1459	—	1462	—	1465	—	1468	—	1471	—	1474	—	1477	—	1480	—	1483	—	1486	—	1489	—	1492	—	1495	—	1498	—	1501	—	1504	—	1507	—	1510	—	1513	—	1516	—	1519	—	1522	—	1525	—	1528	—	1531	—	1534	—	1537	—	1540	—	1543	—	1546	—	1549	—	1552	—	1555	—	1558	—	1561	—	1564	—	1567	—	1570	—	1573	—	1576	—	1579	—	1582	—	1585	—	1588	—	1591	—	1594	—	1597	—	1600	—	1603	—	1606	—	1609	—	1612	—	1615	—	1618	—	1621	—	1624	—	1627	—	1630	—	1633	—	1636	—	1639	—	1642	—	1645	—	1648	—	1651	—	1654	—	1657	—	1660	—	1663	—	1666	—	1669	—	1672	—	1675	—	1678	—	1681	—	1684	—	1687	—	1690	—	1693	—	1696	—	1699	—	1702	—	1705	—	1708	—	1711	—	1714	—	1717	—	1720	—	1723	—	1726	—	1729	—	1732	—	1735	—	1738	—	1741	—	1744	—	1747	—	1750	—	1753	—	1756	—	1759	—	1762	—	1765	—	1768	—	1771	—	1774	—	1777	—	1780	—	1783	—	1786	—	1789	—	1792	—	1795	—	1798	—	1801	—	1804	—	1807	—	1810	—	1813	—	1816	—	1819	—	1822	—	1825	—	1828	—	1831	—	1834	—	1837	—	1840	—	1843	—	1846	—	1849	—	1852	—	1855	—	1858	—	1861	—	1864	—	1867	—	1870	—	1873	—	1876	—	1879	—	1882	—	1885	—	1888	—	1891	—	1894	—	1897	—	1900	—	1903	—	1906	—	1909	—	1912	—	1915	—	1918	—	1921	—	1924	—	1927	—	1930	—	1933	—	1936	—	1939	—	1942	—	1945	—	1948	—	1951	—	1954	—	1957	—	1960	—	1963	—	1966	—	1969	—	1972	—	1975	—	1978	—	1981	—	1984	—	1987	—	1990	—	1993	—	1996	—	1999	—	2002	—	2005	—	2008	—	2011	—	2014	—	2017	—	2020	—	2023	—	2026	—	2029	—	2032	—	2035	—	2038	—	2041	—	2044	—	2047	—	2050	—	2053	—	2056	—	2059	—	2062	—	2065	—	2068	—	2071	—	2074	—	2077	—	2080	—	2083	—	2086	—	2089	—	2092	—	2095	—	2098	—	2101	—	2104	—	2107	—	2110	—	2113	—	2116	—	2119	—	2122	—	2125	—	2128	—	2131	—	2134	—	2137	—	2140	—	2143	—	2146	—	2149	—	2152	—	2155	—	2158	—	2161	—	2164	—	2167	—	2170	—	2173	—	2176	—	2179	—	2182	—	2185	—	2188	—	2191	—	2194	—	2197	—	2200	—	2203	—	2206	—	2209	—	2212	—	2215	—	2218	—	2221	—	2224	—	2227	—	2230	—	2233	—	2236	—	2239	—	2242	—	2245	—	2248	—	2251	—	2254	—	2257	—	2260	—	2263	—	2266	—	2269	—	2272	—	2275	—	2278	—	2281	—	2284	—	2287	—	2290	—	2293	—	2296	—	2299	—	2302	—	2305	—	2308	—	2310

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, + .024 in.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41' W. Lat. 55° 13' N. Gravity Correction, +.026 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	°			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	34.6	36.0	37.2	27.8	2.0	1.8	in.	in.	%	%	SE	5	SE	4	9	10	ins.	hrs.	°	Cloudy and cold.
2	29.65	29.55	34.6	36.0	37.2	27.8	2.0	1.8	162	179	80	84	SE	5	SE	4	9	10	020	—	25	Dull, with ☉. ↗ n.
3	'39	'30	39.0	40.0	40.2	33.2	0.5	0.8	228	230	96	94	SE	6	SE	8	100	100	095	—	32	Dull, with ☉. ↗ n.
4	'21	'17	39.0	38.0	40.0	36.0	1.0	0.3	218	222	92	97	SE	6	SE	3	10	100	100	—	37	Dull, with ☉. ↗ n.
5	'20	'21	40.0	38.0	42.0	33.2	0.2	0.1	243	226	98	99	SE	1	Calm	0	10 ≡	10 ≡	015	—	32	☉.
6	29.26	29.37	38.4	36.8	45.0	34.5	0.6	0.8	220	202	95	93	NW	3	S	1	4	4	280	3.7	31	≡ a. Fine day. ☐ n.
7	28.83	29.11	41.0	40.0	41.5	35.0	0.2	1.0	253	226	98	92	N	2	NW	4	100	8	450	—	31	☉. ☉ most of day.
8	29.16	28.93	36.0	36.6	42.0	30.5	1.0	0.3	193	211	91	98	SW	2	SW	1	4	10 ≡	120	2.3	26	☉. Fine day. ≡ n.
9	28.87	29.10	37.0	38.0	40.0	32.5	0.0	1.0	220	208	100	91	SW	1	WNW	1	100	9	040	—	28	☉. ≡ a.
10	'86	'28	38.0	42.5	43.0	31.5	0.5	2.5	218	220	96	81	SE	3	WNW	6	100	4	040	0.7	29	☉. ☉ a.
11	28.86	29.33	37.0	36.2	43.0	34.0	1.0	1.4	200	187	91	88	NW	5	W	6	7	0	—	0.3	29	☉. Bright moonlight.
12	'54	'14	39.0	43.0	45.0	33.0	1.2	1.8	214	238	90	86	WSW	6	SW	8	6	100	060	—	29	☉. Cloudy. ↗ n.
13	'25	'17	38.7	41.0	43.5	35.4	1.7	1.6	202	223	86	87	SW	6	SW	5	1	6	020	3.9	31	☉. a. Fine day.
14	'06	'14	38.0	35.8	41.4	32.8	1.2	1.6	204	181	89	86	WSW	6	W	8	1	—	—	6.0	30	☉. Fine, with ↗ all day.
15	'44	'26	40.0	40.4	47.0	33.4	2.0	2.2	207	264	84	84	SW	3	SW	7	4	1	—	1.1	29	☉. Cloudy day. ↗ n.
16	'09	'29	41.7	35.0	48.0	32.0	2.7	1.0	267	184	81	90	SW	8	SW	3	6	0	060	0.2	37	☉. a. ☉ afternoon.
17	'18	'28	39.5	34.4	38.2	32.0	1.1	0.6	186	204	90	95	SW	4	SW	5	2	1	100	0.3	28	☉. showers. ☉ (sleet).
18	'13	'29	37.0	36.0	40.0	32.0	1.0	1.2	193	222	91	90	W	7	W	7	2	6	040	5.4	29	☉. Fine day. ↗ n.
19	'13	'29	37.0	35.7	40.2	33.0	0.0	1.9	220	175	100	84	SE	1	NW	5	100	6	360	—	32	☉. ☉ (sleet) ☉.
20	29.66	30.07	37.0	33.8	39.0	31.5	2.0	1.8	182	158	83	81	NW	6	NW	5	6	1	—	4.1	30	☉. Cloudy day.
21	30.01	29.60	36.2	43.0	43.0	27.2	0.5	2.0	204	234	95	84	W	5	W	6	10	1	040	—	24	☉. showers. Fine n.
22	30.13	29.78	42.5	34.0	43.4	32.0	1.1	0.7	248	182	91	92	NE	5	NW	1	10	1	120	0.2	33	☉. showers.
23	30.21	29.22	32.5	35.7	41.4	29.0	1.3	1.3	157	186	85	88	NW	1	SW	2	1	10	—	7.0	25	☉. Fine day. Dull n.
24	30.17	30.07	36.0	39.5	40.0	33.0	1.0	1.3	193	216	91	90	SW	2	W	3	10	6	010	—	27	☉. Dull, with ☉.
25	29.83	29.31	42.7	44.5	46.0	37.2	1.9	1.3	234	264	86	90	SW	4	SW	7	7	10	010	1.3	34	Cloudy day. ↗ n.
26	'22	'25	40.5	44.0	49.5	37.6	1.1	1.0	228	265	91	92	W	5	SW	6	9	10	—	1.2	34	Cloudy day.
27	'32	'43	48.0	47.2	50.4	42.0	2.6	1.2	272	295	82	92	NW	8	SW	7	3	10	—	3.5	38	Cloudy day.
28	'48	'51	48.0	48.2	50.0	45.5	1.8	3.8	290	249	87	74	W	4	SW	8	6	4	—	0.2	42	Overcast. ☉. ↗ n.
29	'42	'51	48.0	46.5	50.0	44.5	1.4	0.2	299	312	90	98	W	7	SW	1	10	100	230	—	41	Dull day. ☉ evening.
30	'45	'68	41.6	40.0	48.8	36.5	0.6	1.6	250	215	95	87	NW	5	W	6	10	0	—	1.6	41	Dull, with ☉. Fine p.
31	'79	'91	40.4	39.0	45.4	34.4	1.4	1.6	222	207	89	87	SW	3	NW	4	6	1	—	5.0	30	☉. Fine day.
32	29.92	29.76	41.0	43.3	44.8	32.5	1.0	0.3	235	273	92	98	W	3	SW	4	3	100	—	0.4	29	☉. Cloudy day.
M.	29.399	29.400	39.6	39.8	43.6	34.0	1.1	1.3	221	221	90.5	89.4		4.3	4.6	6.7	5.8	2.210	48	31.4		

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., - 12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. $2^{\circ} 28' W.$ Lat. $53^{\circ} 51' N.$ Gravity Correction, + 0.23 in.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $0^{\circ} 24' W.$ Lat. $54^{\circ} 17' N.$ Gravity Correction, +.025 in.

1	29'61	29'80	37'8	38'0	38'8	35'0	1'8	2'5	'192	'182	85	79	S	6	SE	6	8	—	—	—	Very dull.	
2	'29'9	'58	40'0	38'5	41'2	37'5	1'2	1'3	'222	'225	90	80	S	8	S	7	10	10	'05	—	Very dull.	
3	'45	'43	39'5	41'0	41'5	39'0	1'0	0'5	'222	'240	92	96	S	6	S	5	8	10	'06	—	Very dull.	
4	'43	'47	42'8	43'8	46'0	40'8	0'3	0'8	'268	'268	98	94	S	1	SW	3	10	8	'01	0'3	≡ ² . Fine p.	
5	'29'47	'62	40'5	43'2	47'2	39'5	0'5	2'2	'241	'232	96	83	W	3	W	3	8	6	'26	2'4	Fine.	
6	28'97	'17	41'0	42'2	43'8	39'0	0'8	1'2	'239	'243	94	90	E	3	N	8	10	8	'73	—	Dull, with ●.	
7	'29'43	'25	38'8	39'0	44'2	36'5	1'3	1'0	'210	'218	88	92	W	3	SW	3	8	6	'24	3'0	Fine.	
8	'06	'29'26	40'0	40'0	41'2	36'2	0'8	1'0	'231	'226	94	92	SE	2	SW	2	10	10	'06	—	Dull day.	
9	'21	28'96	38'2	42'0	45'8	36'0	1'0	2'8	'210	'209	91	78	SW	4	W	4	10	4	'09	—	Dull day.	
10	'14	'29'52	41'8	38'0	45'2	38'0	2'8	1'0	'208	'208	78	91	NW	4	SW	4	8	3	—	3'0	Fine.	
11	'82	'55	38'2	42'0	43'2	35'5	1'0	2'0	'210	'225	91	84	NW	4	NW	5	2	8	—	1'1	Rather dull.	
12	'56	'50	39'5	41'8	45'5	39'0	2'0	2'6	'203	'212	84	80	W	3	NW	3	4	6	'02	3'1	Very fine.	
13	'35	'43	39'0	37'5	44'2	37'0	1'2	1'3	'214	'199	90	88	NW	3	SW	5	6	10	'02	4'4	Very fine.	
14	'73	'66	39'8	45'5	46'5	35'0	1'8	2'0	'209	'259	86	85	SW	5	SW	3	6	8	—	0'3	Fine early, then very dull.	
15	'51	'38	46'0	38'5	48'0	38'5	3'5	0'5	'233	'223	75	95	SW	7	SW	4	6	8	'02	4'0	Very fine.	
16	'51	'39	36'8	39'8	45'5	35'5	1'3	0'6	'193	'232	88	95	SW	4	SW	4	4	10	'40	1'5	Mild, dull day.	
17	'50	'71	39'5	40'5	45'5	36'5	2'7	1'5	'190	'221	78	87	NW	5	W	2	4	10	'20	5'0	Very fine.	
18	'37	'29'19	38'5	39'0	41'5	34'0	0'5	0'5	'223	'227	95	95	S	1	N	8	10	10	'70	—	Cold, with ●.	
19	29'81	30'23	40'0	37'5	43'0	36'0	2'2	2'7	'203	'174	82	78	N	6	N	5	6	4	'09	1'8	Mild and dull, with *.	
20	30'29	29'91	36'5	39'8	40'0	32'0	1'7	0'8	'183	'229	85	94	NW	4	N	4	10	8	'15	—	Dull day. ≡	
21	29'91	30'29	43'2	40'8	44'0	39'8	1'0	3'6	'257	'185	92	72	N	4	NE	5	9	6	—	—	Overcast.	
22	30'40	'47	38'5	37'2	43'8	37'2	2'0	1'2	'194	'198	83	89	NE	4	NE	3	4	4	—	2'5	Fine.	
23	'44	30'40	35'5	36'5	40'0	33'5	1'5	1'7	'179	'183	86	85	W	3	SW	3	10	10	—	0'4	Dull. ≡ ²	
24	30'19	29'76	38'5	39'0	41'5	36'0	2'3	2'2	'188	'195	81	82	SW	3	SW	6	6	10	'17	0'7	Dull.	
25	29'49	'57	43'0	42'0	47'0	38'0	1'8	2'0	'238	'225	86	84	W	3	NW	3	6	6	'01	1'6	Fine.	
26	'64	'72	50'2	47'2	54'5	41'0	3'2	2'0	'284	'277	78	85	NW	2	NW	4	8	8	—	4'9	Very fine.	
27	'78	'83	48'2	47'8	51'5	46'5	2'0	2'8	'288	'266	85	80	NW	5	NW	6	8	8	—	0'1	Fine, but overcast.	
28	'72	'82	48'2	49'0	52'2	46'0	2'7	2'0	'272	'297	80	86	NW	4	W	4	6	8	—	0'8	Dull.	
29	29'68	29'96	49'2	39'2	51'5	39'2	2'2	2'0	'295	'200	85	84	NW	3	NW	3	10	4	—	—	Very dull.	
30	30'05	30'10	42'0	42'2	48'8	37'5	2'8	2'7	'209	'214	78	79	NW	2	NW	4	4	6	—	4'3	Very fine.	
31	30'18	30'03	40'0	43'5	46'2	38'0	2'0	1'3	'207	'253	84	88	NW	3	NW	5	4	2	—	2'2	Fine.	
M.	29'667	29'676	41'0	41'1	45'1	37'7	1'7	1'7	'223	'224	86'4	86'4		3'8		4'3	7'2	7'3	3'28	47	—	

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ing 9 a.m.	Sunshine. hrs.	Min. Temp. on Grass.	Remarks.					
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.					9 a.m.	9 p.m.			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									9 a.m.	9 p.m.	
1	ins.	ins.	36°0	37°0	38°5	35°2	2°6	1°9	in.	in.	%	%	ESE	7	ESE	7	9	10	ins.	hrs.	°	▲ a. Overcast and squally.	
2	29°71	29°56	36°0	37°0	38°5	35°2	2°6	1°9	165	184	77	84	ESE	7	ESE	7	9	10	110	—	31	Overcast and squally.	
3	38	31	45°3	43°4	45°8	37°0	1°0	1°1	279	258	92	91	SE	7	ESE	6-7	10	10	276	—	32	Squally, with ●.	
4	34	33	41°5	47°2	47°8	41°2	0°8	0°6	245	310	94	96	ESE	5-6	S	3	10	8	350	—	39	●-showers.	
5	27	39	46°2	47°8	47°8	44°6	0°2	0°3	308	325	99	98	S	2	SW	2	9	10	322	0°8	34	● a. Dull day. ● 5p.	
6	57	56	43°6	47°1	48°5	41°0	2°0	0°2	241	320	85	98	W	2	SW	4	8	10	332	—	39	●-showers.	
7	12	42	43°2	44°2	47°2	40°5	0°2	1°8	275	250	98	86	NW	3	NW	4	10	6	320	—	34	● a. Dull day. ● 5p.	
8	40	42	41°3	41°0	44°5	38°4	0°9	0°6	241	244	93	95	SW	3	ESE	3	7	10	166	—	33	●-showers.	
9	12	29°38	43°2	42°7	47°4	39°0	1°1	1°7	255	237	91	86	WNW	3	Caln	0	8	1	743	0°1	29	Dull a. ● afternoon.	
10	28	28°00	47°0	43°2	48°4	40°1	3°6	3°6	241	206	75	74	SW	5-6	WSW	6	10	8	162	5°0	37	● a. Fine day.	
11	80	29°66	42°0	41°3	44°0	40°3	2°7	2°1	212	217	80	84	WNW	5	WNW	3	8	3	005	1°3	31	● a. Dull and squally.	
12	56	36	43°2	46°5	46°7	40°4	2°7	1°1	223	291	80	92	WNW	3	SSW	7-8	7	10	321	0°4	30	Fine day.	
13	37	40	43°3	45°8	48°0	42°0	3°1	1°8	216	267	77	87	SW	5	WSW	6-7	9	10	197	—	35	— a. Dull. ● n.	
14	69	49	40°4	40°3	45°8	38°7	2°3	2°3	205	204	82	82	WSW	4	WSW	5	3	4	—	2	1	Overcast. ● 2p.	
15	31	54	45°3	48°2	48°4	39°0	2°3	1°7	250	295	83	89	SW	5	SSW	6-7	6	10	400	3°2	31	Cloudy day.	
16	38	28	40°0	39°0	44°6	37°2	2°2	3°0	203	181	82	77	WSW	5	WSW	5-6	10	3	180	1°1	35	Dull day.	
17	54	68	40°5	42°4	43°6	37°8	2°1	1°6	210	237	83	88	W	4	WSW	5-6	3	10	356	—	39	● a. ▲ showers.	
18	29°18	29°54	40°4	42°6	43°5	36°8	0°4	3°0	242	212	97	78	E	3	NNW	6-7	10	6	088	0°8	32	Squally. ▲ showers.	
19	30°01	30°39	41°0	36°0	43°7	35°2	2°7	0°9	202	195	79	92	NNW	7	NNW	3	1	0	400	3°2	31	Fine a., then dull. ● n.	
20	34	29°96	40°6	46°5	40°5	35°0	2°1	0°5	211	304	84	96	WSW	5-6	WNW	6-7	1	0	424	—	35	▲ till 2.30p. Squally. ☞ 10p	
21	12	30°35	44°4	39°4	47°0	39°4	1°3	1°8	262	206	90	86	NNW	4-5	NW	2-3	8	10	278	—	26	Fine day. ☞ p.	
22	45	47	33°5	36°0	47°3	28°3	1°3	0°8	165	197	86	93	Caln	0	Caln	0	0	0	—	2	6	☞ at times afternoon.	
23	44	30°34	40°2	42°4	42°7	35°2	3°5	2°1	182	227	73	84	WSW	2	SW	3	10	10	560	—	25	Cloudy day.	
24	30°12	29°05	44°2	46°6	47°0	42°2	1°6	1°0	255	294	88	93	W	4	SW	5-7	9	10	020	—	25	☞. Fine day. ☞	
25	29°54	30°01	43°4	45°0	48°6	42°6	1°9	0°7	241	282	85	94	W	4	WSW	4	7	10	282	0°1	37	Overcast day.	
26	68	78	48°3	48°0	50°4	44°8	1°3	0°9	241	282	85	94	W	4	WSW	4	7	10	032	0°7	39	● a. and 7p. Dull day.	
27	81	78	49°5	47°3	50°4	44°8	1°3	0°9	241	282	85	94	WSW	2	SW	4-5	10	10	002	1°4	39	● a. Dull day.	
28	78	29°76	48°1	47°3	49°0	47°0	1°6	0°3	296	319	89	98	WSW	4-5	SW	4	10	10	290	—	43	Dull day.	
29	29°85	30°04	43°0	43°3	50°1	41°2	2°5	2°2	225	243	81	83	NW	3-4	WNW	4	8	2	—	43	● afternoon and n.		
30	30°15	19	43°5	41°4	46°8	41°1	1°9	1°1	242	238	85	91	W	3	NW	2	9	3	5°2	40	40	Fine day.	
31	30°20	30°06	43°2	46°7	47°0	40°0	0°9	1°1	260	293	92	92	W	3	SW	4-5	10	10	010	0°8	33	Dull day. ● 7p.	
																			003	—	34	Overcast day.	
M.	29°661	29°664	42°8	43°5	46°6	39°5	1°8	1°4	239	255	86°0	89°2					4°0	4°4	7°9	7°3	5°047	45	34°2

[illegible]

HILLINGTON, NORFOLK, a.b.—JANUARY 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.						
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	32.1	34.7	36.0	29.0	0.5	1.3	171	175	92	86	SE	4	SE	5	6	10	ins.	hrs.	°	Overcast. Cold, dreary, windy.
2	29.92	29.89	32.1	34.7	36.0	29.0	0.5	1.3	171	175	92	86	SE	4	SE	5	6	10	—	—	—	Overcast. Dreary. ● n.
3	78	58	30.5	35.7	39.1	34.7	1.7	0.5	183	199	85	94	SE	6	SE	5	8	6	—	—	—	Overcast. ● n.
4	48	57	35.9	45.9	47.7	34.4	0.7	0.3	196	303	93	98	SE	1	S	2	10	10	—	—	—	Overcast. Slight sunshine. ● n.
5	53	57	40.0	44.8	48.2	40.1	0.0	0.3	311	290	100	97	S	3	SW	2	10	6	—	—	—	Some sunshine. ● n.
6	29.62	27.8	45.1	42.3	47.7	42.1	0.4	0.7	290	254	97	94	SW	3	SW	2	10	6	—	—	—	Some sunshine. ● n.
7	28.96	28.43	43.8	40.8	40.0	35.0	2.1	0.7	239	239	83	94	SW	8	NW	6	10	5	—	—	—	Some sunshine. ● n.
8	29.52	27.38	39.8	44.2	37.0	37.0	0.7	0.0	218	245	93	100	NW	3	S	2	4	10	—	—	—	Some sunshine. ● n.
9	05	41	39.8	39.0	42.5	36.4	0.2	0.0	240	238	98	100	NW	2	NW	2	10	10	—	—	—	Some sunshine. ● n.
10	33	22	36.1	39.8	45.0	32.1	0.1	0.7	211	231	99	94	SW	2	SW	4	8	0	—	—	—	Some sunshine. ● n.
11	30.32	73	37.3	37.8	43.4	36.0	1.5	1.0	193	207	86	91	SW	5	SW	3	3	0	—	—	—	Some sunshine. ● n.
12	30.02	78	34.7	41.2	43.4	32.2	1.0	1.1	181	235	90	91	SW	3	W	6	0	6	—	—	—	Some sunshine. ● n.
13	29.72	67	39.8	41.9	44.8	39.8	1.4	0.3	217	259	88	97	W	0	SW	4	5	10	—	—	—	Some sunshine. ● n.
14	41	61	44.7	37.3	45.7	37.3	0.1	0.4	294	214	99	96	SW	2	SW	5	5	10	—	—	—	Some sunshine. ● n.
15	98	96	33.1	44.8	46.2	31.8	0.9	1.1	170	271	89	91	SW	3	SW	4	2	4	—	—	—	Some sunshine. ● n.
16	79	56	44.0	41.3	46.3	41.3	0.3	0.1	280	258	97	99	SW	4	SW	4	10	10	—	—	—	Some sunshine. ● n.
17	82	52	35.3	43.8	46.4	35.1	0.6	2.0	194	241	94	84	W	4	W	3	9	6	—	—	—	Some sunshine. ● n.
18	73	91	36.1	39.0	46.1	36.0	1.5	1.4	184	210	86	87	SW	5	SW	2	0	10	—	—	—	Some sunshine. ● n.
19	29.88	40	31.1	40.0	36.8	47.2	35.9	0.1	2.0	245	181	99	82	SE	4	SW	7	10	10	—	—	Some sunshine. ● n.
20	30.39	30.21	36.8	35.8	41.7	35.6	2.0	0.4	181	202	81	96	NW	5	NW	5	4	0	—	—	—	Some sunshine. ● n.
21	29.92	06	33.2	35.9	38.7	28.2	1.2	0.3	164	204	86	97	W	2	W	5	6	10	—	—	—	Some sunshine. ● n.
22	29.92	32	40.8	40.6	43.2	35.9	1.0	1.0	233	231	92	92	NW	2	NE	5	10	6	—	—	—	Some sunshine. ● n.
23	30.37	51	35.7	33.9	41.0	33.2	0.7	0.3	195	188	93	96	NE	2	NE	1	8	6	—	—	—	Some sunshine. ● n.
24	59	48	28.5	32.9	36.4	25.5	0.9	0.4	130	179	83	94	W	1	W	1	5	10	—	—	—	Some sunshine. ● n.
25	30.39	30.05	33.8	34.7	38.2	32.0	0.4	1.3	186	176	95	87	SW	2	SW	4	10	4	—	—	—	Some sunshine. ● n.
26	29.57	29.57	43.0	39.8	45.6	34.7	0.0	0.7	277	231	100	94	W	3	W	2	10	0	—	—	—	Some sunshine. ● n.
27	77	93	44.8	43.6	49.2	39.8	0.2	1.1	293	259	98	91	W	3	W	2	8	0	—	—	—	Some sunshine. ● n.
28	99	30.08	43.8	44.1	51.2	34.8	1.0	0.5	263	277	92	96	SW	3	W	4	4	0	—	—	—	Some sunshine. ● n.
29	97	01	46.9	45.6	51.4	43.6	1.3	1.1	296	280	90	91	W	4	W	5	8	0	—	—	—	Some sunshine. ● n.
30	29.93	09	46.2	37.3	49.4	37.3	1.5	1.5	277	193	88	86	W	4	W	2	6	4	—	—	—	Some sunshine. ● n.
31	30.22	30.12	37.4	41.8	44.2	34.0	1.0	0.9	204	245	91	93	W	3	SW	4	6	0	—	—	—	Some sunshine. ● n.
31	30.32	30.27	35.7	41.8	45.6	32.8	0.3	0.9	203	245	97	93	NW	2	NW	2	6	5	—	—	—	Some sunshine. ● n.
M.	29.796	29.817	38.9	39.8	44.6	35.3	0.8	0.8	223	231	92.1	92.9	3.4	3.5	6.8	5.6	3.93	—	—	—	—	Some sunshine. ● n.

CAMBRIDGE, a.—JANUARY 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground:—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +.019 in.

1	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	—	25	Fine day.
2	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	05	—	32	Fine day.
3	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	30	—	32	☉ during day.
4	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	50	27	32	Clear at noon.
5	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	38	28	35	Sunny intervals.
6	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	03	05	29	☉ a. ☉ p.
7	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	27	25	39	Sunny a.
8	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	02	—	31	☉ afternoon.
9	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	065	11	26	T ▲ midday.
10	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	58	28	Clear a., then cloudy.
11	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	135	52	25	Clear a., then overcast.
12	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	317	15	33	Sunny intervals.
13	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	050	36	30	Clear midday. ☉ p.
14	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	51	26	Sunny.
15	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	035	14	36	Sunny intervals.
16	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	073	32	30	Sunny intervals. ☉ p.
17	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	095	59	31	Clear day.
18	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	185	15	35	Sunny intervals. ☉ p.
19	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	62	30	Clear day.
20	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	123	09	23	Cloudy day. ☉ p.
21	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	013	—	35	☉ afternoon.
22	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	15	26	Sunny intervals.
23	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	23	27	Gloomy a. and evening
24	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	255	—	30	Fine.
25	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	055	02	30	Cloudy day.
26	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	07	34	Cloudy day.
27	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	48	32	Sunny.
28	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	—	36	—
29	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	025	06	33	☉ midday.
30	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	—	21	26	Sunny a. Clear p.
31	29.92	29.85	32.2	35.8	36.8	29.3	0.1	1.1	182	191	99	91	E	2	SE	4	10	10	030	39	26	Sunny a.
M.	29.861	29.878	40.4	41.5	46.6	36.1	1.5	1.4	225	234	88.6	88.8	17	20	7.3	5.4	3.006	66	30.4			

PLYMOUTH, DEVONSHIRE, a.—JANUARY 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +.015 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.					Humidity.				Wind Direction and Force. (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.				
								Dep. of Wet.		Vapour Pressure.										Percentage.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.					
1	ins.	ins.	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	ins.	hrs.	36	Squally, with ☉.	
2	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
3	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
4	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
5	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
6	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
7	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
8	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
9	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
10	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
11	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
12	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
13	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
14	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
15	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
16	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
17	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
18	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
19	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
20	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
21	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
22	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
23	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
24	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
25	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
26	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
27	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
28	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
29	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
30	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
31	29.61	29.49	40.6	48.6	48.8	39.0	2.3	1.3	207	310	82	91	E	—	ESE	—	10	10	1.11	—	46	Squally, with ☉.	
M.	29.869	29.892	45.1	45.5	50.0	40.9	1.6	1.9	269	266	87.9	85.9	—	—	7.3	6.7	6.33	67	34.9	—	—	—	Cloudy.

ARMAGH, a.—JANUARY 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +.025 in.

1	29.52	29.35	39.6	39.7	42.4	36.8	1.4	2.4	215	198	89	80	ESE	3	ESE	4	10	10	207	1.6	35
2	13	10	48.0	44.7	51.3	38.0	1.0	1.4	309	264	93	89	ESE	3	ESE	4	10	10	330	1.5	36
3	02	18	46.0	45.5	48.9	44.7	0.4	0.9	301	284	97	94	SE	4	S	3	10	7	042	—	45
4	23	36	44.7	43.0	47.9	43.0	0.1	0.5	294	266	99	96	S	1	WSW	0.5	9	9	017	—	42
5	51	40	38.8	44.0	47.0	37.9	0.4	0.7	228	272	97	94	SW	1	SW	2	4	10	163	1.5	36
6	14	29.43	40.3	35.7	46.8	35.7	0.2	0.9	245	194	99	92	W	1	SW	2	10	4	050	—	35
7	27	28.92	38.5	41.5	42.9	35.2	0.3	0.5	227	251	98	96	S	3	SW	2	10	9	158	0.5	34
8	29.09	29.30	41.4	38.0	47.0	37.2	1.2	0.7	235	214	91	94	WSW	1	SW	3	0	0	100	5.3	33
9	28.78	28.89	44.3	39.8	40.9	37.0	2.0	2.8	247	191	84	78	SSW	4	SW	4	9	7	255	0.7	35
10	29.25	29.66	37.5	36.0	43.3	36.0	1.0	1.8	205	179	92	84	SW	3	SW	3	2	0	010	4.7	33
11	63	24	38.8	40.7	47.2	33.1	1.8	0.4	201	246	85	90	SSW	3	SW	3	10	9	352	—	33
12	42	28	39.4	37.4	43.0	36.0	1.2	1.9	218	187	91	84	SSW	4	SSW	2	8	10	147	0.1	34
13	26	40	36.5	34.0	42.0	34.0	1.5	1.4	187	168	87	85	SW	3	SW	4	2	8	033	3.2	33
14	52	24	41.2	47.0	48.2	33.7	1.0	3.0	237	253	93	79	SSW	3	SSW	6	10	10	360	0.6	33
15	18	21	39.0	36.5	47.0	36.5	1.2	2.0	214	179	90	83	SSW	3	SSW	3	10	9	127	2.6	36
16	23	18	34.8	33.0	40.0	33.0	0.3	1.0	196	167	97	89	SSW	3	SW	3	10	0	096	0.2	32
17	52	57	37.7	38.2	42.4	32.5	1.7	2.0	193	192	85	84	SW	3	SW	3	0	10	196	3.3	31
18	29.18	29.63	36.6	35.7	41.0	32.9	1.0	0.9	197	194	91	92	NNW	1	NNW	2	10	3	200	2.0	32
19	30.15	30.38	37.7	30.5	44.0	30.5	2.3	1.0	183	145	80	85	NNW	2	NNW	1	0	0	—	5.7	25
20	22	29.97	37.4	43.3	43.7	30.5	1.9	0.3	187	273	84	98	SW	3	WNW	3	10	8	050	—	25
21	11	30.33	43.5	33.8	47.0	33.8	1.7	0.2	246	190	86	98	N	2	N	0.5	10	—	3.4	31	
22	40	38	32.0	35.0	37.0	29.0	0.0	0.1	182	202	100	99	N	1	N	1	10	≡	0.6	28	
23	30.33	30.23	36.8	39.3	40.0	31.4	1.2	2.0	195	202	90	84	SSW	2	SW	3	10	8	010	—	31
24	29.92	29.50	44.3	40.7	47.0	38.4	1.8	0.8	252	301	86	94	SSW	4	WSW	4	9	10	128	—	37
25	51	53	43.5	46.5	47.7	41.2	1.7	1.5	246	281	86	89	W	2	SW	1	10	10	—	0.8	40
26	72	69	48.4	47.7	49.7	43.7	2.0	1.2	291	302	86	92	WSW	1	SW	3	9	10	—	0.2	43
27	74	66	49.4	49.2	51.7	47.0	1.0	3.0	327	278	93	79	SW	3	SSW	4	10	10	006	0.4	47
28	62	29.60	48.0	48.6	50.0	46.7	0.4	0.2	325	337	97	99	SW	4	SW	3	10	10	260	—	47
29	29.84	30.01	40.6	40.0	50.3	38.7	0.3	2.2	247	203	97	82	W	1	WSW	2	9	5	007	3.0	32
30	30.10	30.16	43.2	39.5	47.4	39.5	1.2	1.5	253	212	90	88	WSW	3	SW	3	10	—	1.5	37	
31	30.07	29.99	43.5	46.3	48.0	39.5	1.0	1.0	260	290	92	93	SW	3	WSW	2	10	10	017	—	36
M.	29.567	29.571	41.0	40.5	45.8	36.9	1.1	1.3	237	230	91.1	89.3	—	2.5	—	2.7	8.1	7.4	3.321	43	35.1

MARKREE CASTLE, SLIGO, a.b.—JANUARY 1906.

BIRR CASTLE, KING'S COUNTY, a.b.—JANUARY 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., -2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.						
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									9 a.m.	9 p.m.
1	ins.	ins.	42°	45°	48°	39°	0°	1°	260	276	98	%	SSE	4	SSE	5	10	10	ins.	hrs.	°	Overcast, with ● showers.
2	29°44	29°32	42°	45°	48°	39°	0°	1°	260	276	98	%	S	3	SSE	3	2	100	210	1°	—	● showers.
3	°03	°19	48°	47°	51°	46°	1°	0°	309	314	93	95	SW	3	SSW	3	10	9	°14	2°	—	● showers.
4	°23	°43	44°	44°	48°	42°	1°	0°	289	281	97	98	SW	3	WSW	2	8	10	°10	—	—	● showers.
5	°55	°41	41°	44°	49°	37°	1°	0°	233	267	91	93	SW	2	SW	3	10	10	°38	1°	—	● showers.
6	°24	°55	37°	39°	51°	34°	0°	0°	202	233	92	97	WSW	2	WSW	1	3	6	°13	4°	—	Cloudy.
7	°27	°04	41°	41°	46°	36°	1°	0°	239	244	91	94	SW	3	SW	1	100	1	°25	—	—	Cloudy.
8	29°22	°40	39°	39°	41°	37°	1°	0°	218	220	92	93	SW	2	SW	1	0	0	°10	4°	—	● showers.
9	28°91	°09	45°	41°	48°	36°	2°	3°	260	204	85	78	SW	3	SW	4	100	8	°13	1°	—	● showers.
10	29°39	°78	37°	36°	43°	35°	0°	0°	202	202	92	93	WSW	3	SW	2	3	1	°08	6°	—	● showers.
11	°75	°39	40°	41°	47°	36°	2°	2°	200	217	79	83	SSW	3	SW	4	100	—	°36	—	—	Overcast. ● from 3p.
12	°55	°35	40°	42°	48°	32°	2°	1°	211	254	84	92	SW	3	WSW	2	10	8	°15	0°	—	Overcast. ● in evening.
13	°39	°57	36°	34°	42°	33°	2°	2°	195	199	90	98	WSW	3	W	3	8	8	°20	2°	—	*▲
14	°67	°39	42°	46°	47°	33°	1°	2°	238	282	87	86	SW	3	SW	3	7	7	°10	0°	—	Overcast.
15	°26	°33	37°	35°	49°	33°	1°	0°	197	200	87	95	SW	3	SW	3	10	2	°19	3°	—	● showers.
16	°32	°34	37°	34°	41°	32°	1°	0°	191	186	84	93	SW	3	SSW	3	9	3	°23	1°	—	● showers.
17	°68	°66	36°	40°	42°	32°	0°	1°	201	226	92	89	S	2	SW	2	3	10	°10	1°	—	*● n. Cloudy.
18	29°31	29°81	33°	38°	41°	32°	0°	1°	189	203	97	89	NW	4	W	3	100	2	°26	2°	—	**● (sleet) n. ● showers.
19	30°25	°45	35°	30°	42°	29°	1°	0°	194	164	92	97	WNW	2	W	2	2	0	—	6°	—	—
20	°39	°12	33°	47°	43°	27°	0°	0°	178	322	93	99	SW	2	W	3	10	0	°07	0°	—	Cloudy, with ●.
21	°18	°35	42°	34°	47°	33°	0°	0°	257	190	96	96	WNW	3	WNW	2	6	0	—	1°	—	Cloudy and cool.
22	°43	°44	29°	27°	35°	26°	0°	0°	146	139	91	92	W	3	Calm	0	100	100	°16	—	—	≡ all day.
23	°41	°30	33°	35°	41°	27°	1°	2°	194	210	92	80	W	3	SW	3	10	10	°06	—	—	Overcast.
24	30°08	29°69	44°	50°	50°	40°	1°	0°	254	345	86	96	SW	3	SW	4	4	100	°11	0°	—	Cloudy. ● from 3p.
25	29°63	°68	45°	48°	50°	44°	0°	2°	290	296	95	86	W	3	WSW	3	10	10	—	—	—	Overcast.
26	°84	°84	48°	46°	49°	43°	0°	2°	329	270	97	85	SW	2	SW	3	10	10	°10	0°	—	Overcast.
27	°86	°79	48°	49°	51°	46°	1°	3°	304	275	89	77	SW	3	SW	3	8	10	°20	0°	—	Overcast.
28	°75	29°72	49°	50°	51°	46°	1°	1°	310	338	87	91	SW	3	WSW	3	9	10	°80	—	—	Overcast.
29	29°90	30°11	42°	42°	52°	41°	0°	1°	271	252	99	92	SW	3	SW	2	10	10	—	—	—	Overcast.
30	°23	°26	42°	42°	48°	37°	0°	0°	259	274	94	99	SW	1	SW	3	8	8	°13	2°	—	Cloudy and mild.
31	°20	30°08	43°	48°	49°	38°	1°	0°	249	332	90	96	SW	3	W	3	10	100	°85	0°	—	Gloomy. ● from 5p.
M.	29°66	29°67	41°	42°	47°	36°	1°	1°	239	251	91°	91°	2°	2°	7°	7°	3°	98	44	—	—	—

DEERNESS, ORKNEY, a.b.—FEBRUARY 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $2^{\circ} 45' W.$ Lat. $58^{\circ} 56' N.$ Gravity Correction, $+0.36$ in.

1	29'49	29'36	42°0	41°2	43°6	36°8	2°0	2°2	*225	*213	85	83	WSW	8	W	7	7●	9	'41	2°6	—	☞ a.	☼ showers.	▲.	< p.	
2	'17	'26	33°2	37°0	42°0	31°4	1°1	3°2	'167	'162	88	74	WNW	8	WNW	8	4*	5▲	—	2°3	—	☞ *	☼ showers all day.			
3	'30	'44	35°5	37°0	40°5	31°2	2°0	3°0	'170	'165	82	75	NW	9	NNW	8	6▲	7▲	'15	2°2	—	☞ *	☼ showers all day.			
4	'97	'30	36°6	35°0	34°6	37°8	3°0	2°6	'164	'151	80	75	N	7	NW	1	10▲	10	—	—	—	☞ *	☼ showers all day.			
5	'88	29'77	36°3	42°3	43°0	33°2	0°3	1°2	'208	'244	97	91	SSW	5	SW	4	10● ⁰	9	'15	—	—	☼	Muggy most of day.			
6	'67	'77	41°0	37°1	43°0	34°8	2°0	1°9	'215	'185	84	84	WNW	4	WNW	4	9	0	'18	2°9	—	☼	showers till 5p.			
7	29'82	'41	34°0	42°3	42°6	34°0	0°6	1°5	'184	'238	93	89	NW	3	SW	7	7*	10	'37	2°1	—	☼	showers a.			
8	28'73	'08	34°4	32°8	43°0	31°0	1°0	1°8	'179	'149	89	80	W	10	NNW	6	8▲	8	'11	1°6	—	☞ ☞.	☞ ☼	☼ showers till 3p.		
9	29'25	29'28	32°0	28°0	33°8	25°7	2°2	1°0	'133	'122	73	80	NW	9	WSW	2	4	7	—	3°2	—	☞ ☞.	☞ *	☼ showers a.		
10	28'72	28'37	32°0	34°2	36°0	27°0	0°0	0°2	'182	'194	100	98	ESE	7	NE	10	10*	10●	'63	—	—	☞ ☞.	☞ *	☼ (sleet) p.		
11	28'66	28'75	34°8	36°0	36°4	30°0	2°0	1°0	'162	'193	81	91	N	6	NNW	8	9	8	'105	0°3	—	☞ *	☼ showers all day.			
12	29'03	'08	38°0	38°8	39°8	34°2	1°3	1°0	'210	'208	90	91	N	8	N	1	10●	4	'14	0°5	—	☼	☼ showers till 5p.			
13	'14	29'22	37°5	36°0	40°0	35°0	1°5	2°0	'195	'175	87	82	S	3	SSW	3	7	0	—	2°6	—	Fine a.	Stormy p.			
14	'14	29'22	37°5	36°0	40°0	35°0	1°5	2°0	'195	'175	87	82	S	3	SSW	3	7	0	—	2°6	—	Very fine day.				
15	29'17	28'92	37°5	39°4	40°0	34°8	1°7	2°4	'191	'195	85	81	S	6	SSE	8	3	0	'12	2°1	—	Very fine day.				
16	28'85	28'95	34°0	32°6	40°4	32°0	2°0	1°6	'156	'151	79	82	SW	6	SW	6	3	3*	'10	4°4	—	*	☼ showers.			
17	29'13	29'40	37°3	38°8	43°0	31°8	2°1	2°4	'183	'190	83	81	SW	6	W	3	1	3	—	7°0	—	*	☼ showers a.	Fine and bright.		
18	'62	'57	39°0	39°6	41°0	35°0	1°8	2°6	203	'193	86	79	SW	2	S	6	9	2	—	—	—	Overcast day.				
19	'47	'46	40°4	38°0	41°6	37°2	2°3	0°6	'205	'216	82	95	S	7	NW	2	10	10● ²	'31	—	—	☼	from 4p.			
20	'64	'84	37°0	35°5	41°2	34°4	1°8	1°5	'186	'179	85	86	WNW	3	NW	1	1	0	—	6°7	—	☼ a.	Very fine day.			
21	'92	'96	36°6	37°1	42°0	34°2	1°6	1°8	'186	'186	86	84	NW	1	NNW	2	7	2	—	7°5	—	Very fine day.				
22	'91	'74	36°2	36°0	40°3	33°0	3°0	3°7	'159	'147	75	68	Calm	0	N	1	7	10	'08	4°6	—	Very fine day.				
23	'58	'40	36°5	35°0	40°8	33°8	1°3	1°3	'191	'178	89	87	NNE	3	N	2	4	3	—	6°1	—	Fine day.				
24	29'33	29'15	35°6	37°8	38°6	31°5	0°8	3°3	'195	'168	93	73	Calm	0	SE	7	6	10	'45	5°5	—	☞ p.				
25	28'53	28'49	38°6	37°8	34°8	1°3	0°8	'209	'210	90	93	SE	7	W	3	10	1	'15	2°8	—	☼	early a.				
26	28'67	28'89	39°2	38°2	41°6	34°6	1°4	2°2	'212	'188	88	82	NW	5	N	2	3	6	'02	5°2	—	Cold day.				
27	29'09	29'37	34°8	34°0	39°0	30°5	2°8	1°0	'150	'176	73	89	NW	4	NW	2	2	0	'08	5°6	—	*	☼ showers a.			
28	28'95	29'01	35°3	34°2	39°3	30°5	0°5	2°2	'197	'154	96	78	SW	6	NW	9	10*	2	'04	0°6	—	*	☼ showers a.	▲ showers p.		
M.	29'278	29'301	36°5	36°7	40°4	32°8	1°5	1°9	'186	'183	86°1	83°4		5°1		4°6	6°4	5°3	3°595	84	—					

DUNROBIN CASTLE, SUTHERLANDSHIRE c.d.—FEBRUARY 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. $3^{\circ} 56'$ W. Lat. $57^{\circ} 59'$ N. Gravity Correction, +.034 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.											
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
1	ins.	ins.	43°	40°	46°	28°	3°	2°	in.	in.	%	%					ins.	hrs.	°			
2	29°81	29°68	43°	40°	46°	28°	3°	2°	215	207	78	84	NW	5	SW	5	—	—	—	Clear and gusty. ● p.		
3	°51	°67	36°	34°	42°	34°	1°	1°	184	176	87	89	NW	6	N	4	—	—	—	Dull a. * a. and p.		
4	29°67	29°99	35°	36°	40°	31°	3°	2°	148	175	72	82	NW	4	N	3	—	—	—	* a. Clear.		
5	30°18	30°32	33°	33°	36°	32°	1°	2°	157	147	83	78	N	1	N	1	—	—	—	Dull a.		
6	°16	°09	33°	39°	41°	30°	1°	1°	157	218	83	92	N	1	SW	1	—	—	—	Dull.		
7	°01	30°04	37°	35°	42°	34°	0°	1°	214	187	95	87	SE	1	NW	1	—	—	—	Dull, with thaw a.		
8	30°06	29°36	36°	35°	42°	31°	1°	2°	197	225	92	85	NW	3	NW	2	—	—	—	● a. Clear. ↗		
9	29°20	°44	35°	29°	44°	29°	3°	0°	148	150	72	91	NW	5	NW	1	—	—	—	* a. and p.		
10	29°59	29°28	30°	26°	35°	24°	1°	0°	140	124	83	88	NW	2	NW	1	—	—	—	Fair. * showers. ● p.		
11	28°74	28°58	34°	34°	38°	25°	0°	1°	190	180	95	90	SE	4	SE	1	—	—	—	Dull and blowy. * p.		
12	28°92	29°18	32°	35°	37°	32°	0°	1°	170	174	93	85	NW	1	NW	2	—	—	—	*. Gusty. *● (sleet) p.		
13	29°32	°37	37°	35°	41°	34°	1°	1°	191	174	87	85	NW	1	NW	2	—	—	—			
14	°26	°28	27°	36°	38°	35°	1°	1°	120	158	80	74	N	1	SE	2	—	—	—	Clear and frosty a. —		
15	°35	°44	30°	30°	41°	28°	1°	1°	140	140	83	83	N	1	N	1	—	—	—	Clear and frosty.		
16	°37	°04	37°	39°	41°	27°	2°	3°	182	176	83	73	N	1	SW	3	—	—	—	Dull.		
17	°14	°27	34°	34°	39°	31°	2°	2°	147	147	75	75	NW	3	NW	2	—	—	—	* p.		
18	°41	°78	37°	39°	43°	29°	1°	2°	200	199	91	84	NW	2	NW	2	—	—	—	Clear.		
19	°82	°77	33°	38°	47°	33°	1°	2°	171	182	89	79	NW	1	SE	4	—	—	—	Clear a. Dull p.		
20	°62	29°77	34°	36°	41°	32°	0°	1°	186	187	95	87	Calm	0	S	3	—	—	—	Dull, with ●.		
21	29°80	30°07	34°	35°	43°	29°	2°	2°	147	170	75	82	NW	1	SW	2	—	—	—	Clear.		
22	30°14	30°17	36°	34°	44°	31°	2°	1°	167	176	78	89	N	1	W	2	—	—	—	Clear.		
23	30°08	29°91	40°	36°	42°	32°	2°	2°	207	175	84	82	S	1	NE	2	—	—	—	Clear. —		
24	29°80	°59	33°	33°	42°	31°	3°	0°	129	182	69	94	W	1	W	2	—	—	—	Clear. —		
25	29°51	29°14	36°	37°	40°	28°	4°	2°	146	174	67	79	N	1	SE	4	—	—	—	Clear.		
26	28°62	28°83	39°	35°	40°	31°	2°	0°	199	198	84	95	SE	4	S	7	—	—	—	Clear a. Dull p.		
27	28°97	29°15	37°	36°	40°	34°	1°	1°	200	193	91	91	NW	5	S	3	—	—	—	*. *● (sleet) p.		
28	29°32	°58	35°	31°	40°	30°	2°	1°	170	137	82	78	SE	1	SW	3	—	—	—	Clear and cold.		
29	29°27	29°38	36°	31°	41°	28°	1°	1°	197	142	92	80	SW	3	NW	4	—	—	—	Fair a. Cold p.		
																	°07	—	—	* p.		
M.	29°522	29°548	35°1	35°1	41°1	30°6	1°7	1°6	172	174	83°5	84°3	2°2	2°5	—	—	5°81	—	—			

TILLYPRONIE, ABERDEENSHIRE.—FEBRUARY 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $2^{\circ} 56' W.$ Lat. $57^{\circ} 10' N.$ Gravity Correction, $+0.30$ in.

1	28'67	28'54	40'1	39'7	45'5	33'7	2'6	4'7	'197	'158	79	65	SW	2	NW	6	4	2	'12	—	31	File day.
2	'38	'38	33'3	31'5	40'0	28'7	1'5	0'5	'160	'165	84	93	NW	6	NW	4	10	6	'19	—	28	*
3	'39	28'73	30'0	32'5	34'2	27'0	0'5	0'7	'153	'170	92	91	NW	4	N	6	10	4	'38	—	27	*
4	'92	29'04	32'5	29'5	33'9	25'8	0'5	0'8	'174	'142	94	87	N	4	N	2	4	8	'01	—	25	*
5	'96	28'82	28'5	38'3	39'0	19'5	0'5	2'2	'141	'189	91	82	N	2	N	2	4	9	—	—	16	*
6	'74	'86	38'9	34'5	44'2	32'7	1'4	2'4	'210	'154	90	76	SW	4	NW	2	8	4	'03	—	29	Dull, with fresh wind.
7	'83	'66	36'0	39'0	43'2	31'0	1'8	0'5	'179	'228	84	96	NW	4	SW	8	2	9	'09	—	28	Cold and frosty.
8	'04	'13	33'2	26'2	41'5	25'0	3'4	0'7	'124	'120	65	84	W	6	NW	4	6	10	'22	—	25	Fresh breeze. *
9	28'31	28'31	26'0	23'5	41'7	18'0	0'5	0'5	'124	'108	88	86	NW	4	W	6	10	5	'13	—	15	Fresh breeze. *
10	27'62	27'36	31'2	32'1	34'5	21'0	0'4	0'2	'165	'178	94	98	SE	6	N	2	10	10	'44	—	19	Fresh breeze. *
11	27'67	27'53	30'0	30'9	33'0	27'9	0'5	0'4	'153	'164	92	94	NE	4	N	6	10	10	'61	—	26	*
12	28'06	28'13	33'5	31'2	37'1	27'8	0'6	1'2	'180	'146	93	83	N	6	NW	4	9	0	'02	—	27	*
13	'06	'09	28'9	31'2	34'5	19'0	0'9	0'3	'132	'168	84	96	SW	2	S	6	6	10	—	—	17	Fine and frosty.
14	'14	'28	34'0	29'0	37'6	26'5	0'6	0'5	'184	'145	93	91	S	2	S	2	8	0	—	—	23	Fine and frosty.
15	28'22	'03	31'5	34'4	38'7	26'0	0'5	1'0	'165	'167	93	84	SE	4	E	8	8	9	'04	—	23	Cold, with fresh breeze.
16	27'97	'07	31'5	30'2	36'7	27'6	0'5	0'2	'165	'163	93	97	W	4	W	4	3	0	'02	—	25	Fine and frosty.
17	28'27	'54	33'1	32'8	42'0	27'8	0'4	0'8	'180	'170	95	91	NW	4	W	2	4	9	—	—	24	Fine and frosty.
18	'69	'60	31'4	33'2	38'5	25'5	0'4	0'7	'167	'175	95	92	W	2	SW	4	5	8	'01	—	23	Fine day.
19	'43	'48	34'3	34'0	36'4	31'5	0'2	2'0	'194	'156	98	79	SE	4	N	4	10	10	'04	—	30	≡ 0
20	'67	'84	31'0	30'5	39'8	26'7	0'8	1'5	'153	'133	87	77	NW	6	NE	4	2	0	—	—	24	Cold.
21	'90	'93	35'3	28'9	43'6	27'5	1'8	1'9	'172	'108	83	68	N	2	NW	2	4	0	—	—	24	Fine day.
22	'85	'71	30'3	31'0	37'2	24'3	1'3	0'5	'136	'161	80	92	W	4	W	2	5	8	—	—	23	Fine day.
23	'58	'42	29'7	29'2	37'7	24'1	0'6	0'2	'149	'156	90	97	NW	4	NW	4	7	2	'01	—	22	Cold wind. Dull.
24	28'34	28'16	30'0	31'2	38'1	21'8	0'8	0'2	'145	'171	86	97	NW	4	S	6	2	10	'05	—	19	Fine day.
25	27'60	27'68	32'0	33'9	37'8	28'5	0'4	0'4	'172	'187	94	96	SW	6	W	10	5	10	'04	—	27	Cold wind. *
26	27'78	27'90	35'5	31'0	41'5	29'8	0'5	1'7	'198	'133	95	76	NW	8	N	4	9	4	'08	—	28	✓ Dull.
27	28'05	28'41	32'5	27'5	38'0	26'8	0'5	0'2	'174	'144	94	96	N	2	N	4	10	3	—	—	25	Stormy. *
28	28'19	28'13	33'0	29'2	41'5	22'5	0'2	1'3	'183	'125	97	78	NW	6	N	6	9	2	'13	—	19	Stormy. *
M.	28'333	28'359	32'4	31'6	38'8	26'2	0'9	1'0	'165	'157	89'4	87'2	4'1	4'5	6'8	5'5	2'66	—	—	—	—	24'0

LAUDALE, ARGYLESHIRE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41' W. Lat. 56° 41' N. Gravity Correction, +.031 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	°			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	45.0	44.5	46.3	41.0	2.0	2.5	253	238	85	81	W	4	N	5	9	100	ins.	hrs.	°	Very coarse ● showers.
2	29.71	29.79	40.8	39.0	45.0	34.0	2.8	3.0	199	181	78	77	NW	7	N	5	10	10	13	—	—	* showers.
3	29.81	30.11	37.0	37.0	40.8	34.6	3.0	1.0	165	200	75	91	N	3	N	2	8*	6	07	—	—	Coarse * showers.
4	30.32	32	28.9	29.0	38.7	26.0	1.2	1.0	125	130	79	82	N	3	NE	1	6	0	05	—	—	
5	30.13	07	33.6	38.0	41.0	26.3	1.6	1.4	160	201	83	88	SE	2	NW	3	10*	10	60	—	—	Dark, with * showers.
6	29.92	30.16	41.7	41.0	47.0	28.4	1.7	2.3	228	210	87	82	NW	3	W	3	7	8	06	—	—	* n. ● showers.
7	29.95	29.90	42.0	46.0	47.0	40.0	1.6	1.0	233	287	88	93	NW	3	W	6	10	100	14	—	—	● showers. Stormy, with ● n.
8	38	47	34.0	33.0	48.0	29.0	1.0	1.0	176	167	89	89	N	7	N	7	10*	10	15	—	—	* showers.
9	29.72	29.53	33.0	31.6	41.2	30.0	1.0	1.6	167	141	89	79	N	3	NW	2	6*	7	30	—	—	Very coarse * showers.
10	28.62	28.46	41.2	36.0	41.7	30.2	1.2	1.0	233	193	91	91	S	4	Calm	0	10	8	20	—	—	*● (sleet) showers.
11	29.08	29.27	35.0	33.0	38.3	31.7	1.0	1.0	184	167	90	89	N	3	N	3	10*	7	50	—	—	Continuation of * storm.
12	42	38	36.6	32.0	39.0	30.6	1.6	1.3	186	151	86	83	N	3	N	2	10	4	06	—	—	* showers all day.
13	19	20	36.0	36.0	37.7	29.0	1.3	1.0	188	193	88	91	NW	2	SE	4	10*	10	21	—	—	Coarse *, *● (sleet) showers.
14	35	38	35.5	37.0	38.7	32.2	2.5	1.7	160	187	77	85	NW	3	NW	3	10*	10	10	—	—	Continuation of * storm.
15	35	03	38.7	39.0	40.2	34.0	1.7	2.0	202	199	86	84	NW	3	W	6	10	100*	120	—	—	*● (sleet) showers.
16	17	29	37.0	38.0	42.2	34.0	2.0	2.0	182	190	83	83	NW	4	NW	4	10	7	20	—	—	Stormy n. *●.
17	54	56	40.2	39.0	43.0	31.7	2.2	2.0	205	199	83	84	NW	5	NW	2	6	6	05	—	—	*● (sleet) showers.
18	79	68	41.0	41.0	45.5	33.0	2.0	4.0	215	180	84	70	S	2	S	3	8	10	02	—	—	Dull and dark.
19	29.56	29.47	40.0	42.0	45.0	31.0	1.0	1.0	226	245	92	92	S	4	SW	3	10	10	80	—	—	● all day. *
20	—	—	—	—	42.0	29.0	—	—	—	—	—	—	—	—	—	—	—	—	10	—	—	*● (sleet) * showers.
21	—	—	—	—	43.9	28.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Cold day.
22	—	—	—	—	44.0	29.0	—	—	—	—	—	—	—	—	—	—	—	—	05	—	—	Fair and cold.
23	—	—	—	—	44.0	30.0	—	—	—	—	—	—	—	—	—	—	—	—	20	—	—	● showers.
24	—	—	—	—	45.0	31.0	—	—	—	—	—	—	—	—	—	—	—	—	120	—	—	Very dark and threatening.
25	—	—	—	—	46.0	28.0	—	—	—	—	—	—	—	—	—	—	—	—	100	—	—	2 n. Cold ▲ showers.
26	—	—	—	—	47.0	30.0	—	—	—	—	—	—	—	—	—	—	—	—	30	—	—	Fine day.
27	—	—	—	—	45.0	31.0	—	—	—	—	—	—	—	—	—	—	—	—	15	—	—	Coarse * showers.
28	—	—	—	—	46.6	32.9	—	—	—	—	—	—	—	—	—	—	—	—	80	—	—	Coarse *● (sleet) ● showers.
M.	—	—	—	—	43.2	31.3	—	—	—	—	—	—	—	—	—	—	—	—	8.94	—	—	

DUNDEE, FORFARSHIRE, c.d.—FEBRUARY 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 56° 28' N. Gravity Correction, +.030 in.

1	29.80	29.64	41.2	41.8	47.2	37.3	2.2	3.0	213	205	83	79	SW	1	W	3	10	10	—	Cloud and sunshine.
2	47	53	37.7	35.0	41.9	33.3	2.1	2.8	187	151	82	74	W	5	NW	6	10	7	02	* (sleet) showers till 1 p.
3	29.48	29.73	34.0	35.3	37.8	32.3	3.0	1.8	138	172	71	83	NW	5	NE	9	0	10	02	from noon. * showers.
4	30.00	30.12	33.5	30.5	38.0	29.5	0.5	1.2	182	140	94	82	NW	1	NW	1	10	10	—	Cloud and sunshine.
5	30.08	29.96	39.6	36.6	37.5	23.7	0.9	0.8	142	201	85	93	W	1	SW	1	10	10	—	Cloudy day.
6	29.85	29.95	39.9	35.3	40.1	33.5	0.7	1.4	231	180	95	87	SW	4	SW	1	10	5	—	Dull and cloudy.
7	30.00	30	37.2	40.9	44.3	33.5	1.0	1.4	202	227	91	89	SW	1	SW	3	5	10	03	Cloud and sunshine.
8	29.15	21	37.7	31.2	44.0	30.8	2.2	1.4	185	141	81	80	NW	5	NW	4	5	7	05	Stormy. * showers.
9	29.41	29.38	28.5	28.2	34.5	25.9	0.6	0.3	139	146	89	95	NW	1	NW	1	7	5	14	Frost and sunshine.
10	28.62	28.36	34.5	34.9	38.4	27.3	0.3	0.7	194	189	97	93	SE	1	SW	1	10	10	12	* till 2 p.
11	28.61	28.91	35.2	32.3	37.5	32.2	0.9	0.2	188	180	91	98	NW	7	NW	5	10	10	—	Dull day.
12	29.10	29.23	37.2	33.9	42.1	31.7	2.0	1.7	184	160	83	82	NW	3	NW	1	10	5	—	Cloud and sunshine.
13	25	13	30.2	34.2	37.5	25.8	0.4	0.4	157	190	94	96	NE	1	SE	3	10	10	01	Dull and cloudy.
14	26	32	33.4	34.7	38.6	29.8	0.5	1.2	181	178	95	89	SE	1	SW	1	5	10	—	Cloudy day.
15	29	16	34.3	30.5	39.3	30.3	0.8	1.3	182	191	92	89	W	1	SW	1	10	5	09	Cloud and sunshine.
16	09	19	34.7	33.4	39.3	32.5	0.9	0.7	184	177	92	92	SW	1	SW	1	5	7	04	Dull, with * showers.
17	38	62	34.3	33.2	43.4	31.7	0.9	0.4	180	181	90	95	SW	1	SW	1	5	7	—	Frost and sunshine.
18	73	66	32.2	32.2	39.0	28.6	0.3	0.2	177	179	97	98	SW	1	S	1	10	5	01	Cloud and sunshine.
19	51	52	36.2	36.0	39.2	32.0	0.3	0.3	208	206	97	97	SE	1	W	1	10	10	01	Dull day.
20	29.76	29.93	33.8	33.9	42.4	32.0	1.8	1.6	158	163	81	83	NW	1	NW	1	7	0	—	Frost and sunshine.
21	30.01	30.01	31.4	32.7	43.4	28.8	0.9	1.2	155	161	88	86	NW	1	NW	1	7	—	—	Fine day.
22	29.95	29.75	29.4	34.4	42.3	24.3	0.0	0.8	163	183	100	92	SW	1	SE	1	10	5	—	Cloud and sunshine.
23	62	49	32.7	32.5	39.7	30.5	1.1	1.6	163	150	87	81	NW	1	NW	1	10	10	—	Cloud and sunshine.
24	29.41	29.16	27.9	34.9	40.1	24.5	0.3	0.2	144	199	94	98	S	1	SE	1	5	10	23	Cloud and sunshine.
25	28.71	28.83	36.9	34.7	42.4	33.0	1.0	1.3	200	176	92	97	SW	3	SW	3	10	7	—	* (sleet) * n. * showers.
26	28.93	28.97	35.9	34.9	43.2	33.8	1.2	0.7	190	198	90	94	W	3	SW	1	5	10	—	Cloud and sunshine.
27	29.09	29.46	32.2	32.3	40.3	28.0	0.2	1.6	179	148	98	81	N	1	NW	1	10	7	—	Dull till 1 p.
28	29.33	29.31	34.9	34.2	45.6	29.3	1.7	1.3	169	172	83	86	NW	3	NW	3	10	7	01	Cloudy day. * showers from [5 p.]
M.	29.425	29.439	34.2	34.3	40.9	30.2	1.0	1.1	178	177	89.7	88.5	2.0	2.0	8.0	7.6	0.78	—	—	

GLASGOW, LANARKSHIRE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18' W. Lat. 55° 53' N. Gravity Correction, +.029 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.											
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.			
1	ins.	ins.	42.3	42.9	45.9	41.1	2.0	2.4	228	226	85	83	SW	5	SW	4	9	7	ins.	Squally. Fine. * showers.
2	29.55	29.72	38.6	37.7	43.7	35.5	2.0	3.5	196	162	84	72	W	4	W	5	8	7	030	Squally. * showers.
3	29.57	29.85	34.4	37.4	40.4	33.8	3.3	4.6	137	144	70	65	W	1	NW	2	1	3	—	Fine and clear.
4	30.03	30.14	34.3	31.8	37.4	30.9	3.7	2.9	131	118	66	65	NE	1	W	1	5	5	—	Fine, but cloudy.
5	30.09	29.98	30.5	36.0	37.4	26.5	1.5	0.9	133	195	77	92	Calm	0	SW	1	10	100	—	Overcast day.
6	29.85	30.00	41.2	37.9	45.4	35.5	0.7	2.3	244	185	95	81	SW	3	SW	1	10	7	—	Overcast day.
7	30.03	29.79	40.7	42.9	44.8	36.4	2.4	2.1	206	232	81	85	SW	1	SW	5	10	10	—	Cloudy day.
8	29.24	29	37.6	31.9</																

SCARBOROUGH, YORKSHIRE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24' W. Lat. 54° 17' N. Gravity Correction, +0.25 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.		
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.											
1	ins.	ins.	42.0	42.2	49.5	41.5	2.8	2.0	209	226	78	84	NW	2	NW	3	8	5	ins.	hrs.	—	°	Very fine.
2	30.01	29.92	43.8	37.0	47.2	37.0	4.6	3.2	193	161	68	73	NW	3	NW	4	4	4	—	6.0	—	—	Very fine.
3	45	29.50	35.8	38.8	41.2	34.5	1.8	1.3	176	209	84	88	NW	4	N	8	6	8	—	3.6	—	—	Very fine.
4	29.84	30.04	37.2	38.8	41.2	35.0	2.0	2.3	184	192	83	81	N	7	N	6	7	6	—	5.0	—	—	≅ a. Very fine.
5	30.14	30.14	37.2	37.8	44.5	36.5	1.2	1.6	198	196	89	86	NW	3	NE	3	8	6	—	3.0	—	—	Very fine.
6	06	00	32.5	40.0	40.5	32.0	1.3	2.0	156	207	83	84	W	4	W	3	8	8	—	4.7	—	—	Dull.
7	30.11	30.06	40.8	39.2	47.8	35.0	3.6	1.2	185	215	72	90	NW	3	NW	3	6	3	—	01	—	—	≅
8	29.41	29.32	44.8	33.0	40.0	32.8	2.3	3.0	245	129	83	68	NW	8	NW	7	8	4	—	5.7	—	—	*. Very fine.
9	29.47	29.56	32.2	29.8	39.5	29.2	1.2	1.3	155	131	84	79	NW	5	NW	3	3	8≡	—	3.1	—	—	* (force 10). 3 p.
10	28.87	28.49	37.5	38.2	46.0	29.5	0.5	1.0	214	210	95	91	SW	4	SW	6	10	6	—	01	—	—	Overcast.
11	28.56	28.98	38.0	35.5	41.0	35.0	0.8	2.5	213	160	93	77	NW	4	NW	6	10	10	—	01	—	—	Overcast. *°
12	29.16	29.30	35.5	34.0	43.0	31.5	3.5	1.2	145	171	69	87	W	3	W	3	3	2	—	01	—	—	Fine, clear day.
13	28	29	34.5	34.5	38.5	29.5	1.0	1.0	179	179	89	89	SW	3	S	4	6	10	—	04	—	—	Dull.
14	37	44	31.5	33.2	40.5	29.5	1.0	1.2	153	164	86	86	W	3	W	2	8	8	—	06	—	—	Clear.
15	41	41	34.5	35.0	40.5	32.0	0.5	1.0	188	184	94	90	SW	2	SW	3	10≡	8	—	05	—	—	Mild, dull day.
16	29	36	41.2	40.5	45.2	35.0	1.2	1.0	232	231	90	92	W	3	SW	4	4	10	—	13	—	—	Mild, dull day.
17	49	68	38.5	37.5	45.2	34.5	2.5	2.0	185	186	79	83	NW	3	NW	2	6	3	—	08	—	—	Very dull.
18	79	71	36.2	40.0	48.0	34.2	1.2	1.2	189	222	89	90	NW	3	NW	3	6≡	8	—	06	—	—	Very fine.
19	53	52	40.0	41.5	45.0	36.5	0.5	0.5	236	251	96	96	W	3	SE	3	10	10	—	25	—	—	Dull, with ≡.
20	29.73	29.91	37.2	36.5	40.2	35.0	2.0	2.5	184	170	83	78	NW	4	NW	3	10	6	—	3.0	—	—	Fine, mild day.
21	30.00	30.02	41.2	37.0	47.5	33.0	3.4	1.0	192	200	75	91	NW	3	NW	2	2	6	—	8.6	—	—	Very fine.
22	29.96	29.75	38.0	37.2	47.0	32.2	2.8	1.0	176	202	77	91	W	3	S	2	6	8	—	03	—	—	Very fine.
23	59	53	35.8	33.0	41.8	33.0	0.8	1.2	194	162	93	85	W	3	N	3	10≡°	6	—	25	—	—	Fine.
24	48	44	36.0	35.2	42.2	28.0	4.0	1.0	141	185	66	90	NW	3	SW	5	4	6	—	05	—	—	Fine.
25	12	15	42.8	37.0	44.8	33.0	3.8	0.8	199	204	72	93	NW	4	NW	4	6	3	—	8.7	—	—	Very fine.
26	13	10	40.8	37.5	45.5	36.5	2.3	1.3	208	199	81	88	W	3	NW	3	3	2	—	5.0	—	—	Very fine.
27	07	32	36.5	40.0	42.5	35.2	1.0	3.2	196	185	91	75	NW	2	NE	6	10	10	—	17	—	—	Overcast. ●
28	29.58	29.33	35.2	40.8	41.5	31.8	3.7	1.8	139	218	67	86	NW	3	NW	3	10	8	—	02	—	—	Dull, mild day.
M.	29.521	29.531	37.8	37.2	43.9	33.5	2.0	1.6	188	191	82.5	85.4	3.5	3.8	6.9	6.5	1.15	95	—				

CRONKBOURNE (DOUGLAS, ISLE OF MAN), a.—FEBRUARY 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +0.24 in.

1	30°06	29°97	44°0	43°4	47°8	41°0	3°0	1°4	224	251	77	89	W	4	W	5	6	8	0°16	4°2	35	°a. Fine day. ● showers n.	
2	29°83	29°79	44°2	41°0	46°3	38°2	3°2	2°0	222	215	76	84	W	6-7	WNW	6-7	6	10	2°21	4°2	36	Fine day. ▲ 5.30p.	
3	29°67	29°92	39°2	38°5	41°5	37°0	3°2	2°8	179	180	75	78	NNW	6-7	NNW	7	6	4	—	6°3	32	▲ a. Fine day. Squally.	
4	30°07	30°18	40°0	31°4	40°7	31°4	3°3	2°4	184	123	74	69	NE	3	NNE	2-3	6	1	—	7°3	27	Fine day.	
5	30°17	30°11	29°3	34°1	40°0	25°3	1°2	0°6	128	184	80	94	Calm	0	Calm	0	9	10	0°19	1°0	19	— ² . Dull day.	
6	30°01	30°10	41°6	40°4	45°0	33°8	0°3	1°4	257	222	97	89	WSW	3	NW	3	10	7	0°68	0°6	26	Dull, with ● showers.	
7	30°19	30°08	42°2	43°0	46°3	37°2	1°8	1°4	231	247	87	89	NNW	3	SW	3-4	7	9	0°64	4°6	29	Fine day.	
8	29°47	29°52	45°8	30°3	46°0	30°3	0°8	0°1	289	166	94	98	W	6-7	NW	7-8	10	10*	2°54	3°2	37	°* ² showers.	
9	29°68	29°51	31°2	34°0	46°1	29°0	0°9	0°5	153	186	87	95	NW	5	SW	5	10	10*	8°26	6°0	29	°* ² a. ● showers.	
10	28°67	28°35	44°3	41°2	46°0	33°1	0°9	1°2	270	233	93	91	WSW	6	WSW	6	10	9	1°58	1°5	28	Squally, with ● showers.	
11	28°83	29°16	39°0	35°8	41°6	35°0	3°5	3°2	173	152	74	72	NNW	7	NW	6	6	7	0°87	5°4	32	Fine. °*(sleet) * n.	
12	29°40	30°33	39°7	35°4	43°4	33°8	2°4	1°0	198	188	80	91	NNW	4-5	WNW	2	6	6	0°90	6°9	29	°* a. Fine day.	
13	30°11	30°38	33°8	35°4	39°6	31°5	0°4	1°1	186	186	95	90	SE	4	W	3	10*	3	1°44	—	25	°*(sleet) * a. ● showers.	
14	30°35	30°34	36°9	37°8	40°0	32°5	1°4	1°6	193	196	89	87	WSW	3	ESE	3	8	7	2°90	6°2	24	— ¹ . Fine day. * n.	
15	30°40	30°15	38°2	43°4	43°8	33°1	1°7	0°9	197	262	86	93	W	3	S	6	4	10*	3°51	5°8	26	* a. Fine day.	
16	30°27	30°36	42°2	34°5	45°7	34°0	2°2	1°4	223	172	84	85	W	3	W	1	9	0°6	0°13	12	35	Dull day. ● 4.30p.	
17	30°56	30°72	33°3	32°4	45°8	28°6	1°0	0°8	170	167	89	90	Calm	0	NNW	1	6	2	0°06	6°0	21	— ² . Fine day.	
18	30°75	30°62	33°2	40°2	43°6	27°5	0°8	2°7	173	196	91	79	SE	2	SE	4	8	2	0°86	4°4	20	— ² . Dull till 11a, then fine.	
19	30°48	29°66	40°2	39°1	41°0	36°1	0°4	1°9	241	202	96	85	SE	3	NW	5-7	10*	8	7°02	—	31	Overcast, with ●. ▲ n.	
20	29°89	30°02	39°4	39°0	44°1	35°6	1°4	1°4	217	210	89	89	NNW	4	NW	3	3	3	0°07	9°1	29	— ¹ . Fine day.	
21	30°07	30°03	39°4	32°0	47°5	31°0	1°0	0°3	222	175	92	96	NNW	2	NW	2	3	0	0°02	2°9	23	— ¹ . Fine a., then dull.	
22	29°89	29°62	36°4	39°4	43°5	30°0	0°7	2°9	202	186	94	78	ESE	3	ESE	5	10	6	—	2°1	22	Overcast and misty.	
23	30°58	30°56	38°1	33°0	41°7	32°0	2°7	1°5	179	157	77	83	ENE	2	Calm	0	3	10*	0°03	5°4	30	Misty a. Fine day.	
24	30°44	30°33	36°0	42°0	42°0	30°5	0°7	1°7	199	231	94	87	NW	1	S	4	10	10*	3°50	—	24	Overcast day.	
25	30°07	30°18	38°6	39°0	45°0	38°0	2°6	2°4	185	193	79	81	W	5-6	W	5-6	4	3	0°70	7°6	31	● a. Fine till 3p. ▲	
26	30°15	30°06	40°2	39°8	45°1	37°2	1°8	0°2	213	240	86	99	WSW	4	SSW	3	7	10*	0°40	4°0	34	Cloudy day.	
27	30°09	30°47	40°2	35°4	42°6	33°1	1°5	2°4	218	161	89	78	NW	2	N	3	4	3	0°17	2°4	27	● a. Dull day. ▲ 3p.	
28	29°60	29°49	38°2	43°2	46°1	31°4	1°9	2°4	193	228	84	82	WSW	3	NW	5-7	10	4	0°60	1°6	23	— ¹ . ● showers. Squally p.	
M.	29°562	29°566	38°8	37°7	43°9	33°1	1°7	1°6	204	197	86°0	86°5	3°6	3°9	7°2	6°1	3°944	110	28°0	—	—	—	—

STONYHURST, LANCASHIRE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., —12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +0.23 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.		
1	ins.	ins.	41.0	42.5	44.7	39.7	3.0	1.1	in.	in.	%	%	W	2	WSW	4	10	10	ins.	hrs.	°	Overcast. Squally p.	
2	29.82	29.73	41.0	42.5	44.7	39.7	3.0	1.1	197	248	77	91	W	2	WSW	4	10	10	120	—	34	Squally, with ▲ showers.	
3	56	51	41.5	38.5	43.4	37.5	1.5	2.5	230	185	88	80	WSW	4	WbyN	4	10	5	080	1.7	33	* showers a. and p. Fine.	
4	35	57	36.0	37.5	39.4	35.7	1.6	2.7	182	175	86	77	WNW	2	NNW	5	10*	0	—	6.0	30	* showers a. and p. Fine.	
5	76	88	35.0	32.0	38.1	31.5	3.0	3.0	148	118	72	65	NNW	2	N	2	9	0	—	5.7	23	Fine, but cold.	
6	95	90	28.4	31.0	38.7	26.1	1.4	2.0	116	127	75	72	Calm	0	Calm	0	8	0	—	6.7	15	Fine day. ☐	
7	84	83	33.8	37.0	39.9	29.5	1.8	1.0	158	200	81	91	Calm	0	WNW	1	10	0	030	—	17	Misty a. ●≡. Clear p.	
8	94	85	36.0	38.0	42.3	33.5	0.3	0.5	206	218	97	96	SW	1	WSW	2	10 ⁰	10	0	265	1.8	22	* a. Fine, then overcast.
9	25	23	42.2	42.0	42.9	30.1	1.0	1.5	247	147	92	81	W	5	WNW	4	10	10*	165	1.2	26	Squally, with *▲T.	
10	29.38	29.33	31.0	30.0	36.5	29.5	0.0	0.7	147	148	100	88	NW	4	WbyS	1	7	5	690	7.5	24	▲ a. Fine day. * p.	
11	28.57	28.86	33.7	33.5	39.4	33.5	0.5	1.5	223	209	96	88	SSW	2	SWbyS	4	10	5	580	—	25	* early a. *●	
12	29.04	29.11	31.5	33.0	40.4	29.5	1.5	1.0	142	167	80	89	Calm	0	Calm	0	10	0	—	2.0	28	* showers. Fine and cold.	
13	28.98	28.99	33.0	34.0	34.3	30.5	1.0	1.0	167	176	89	89	SbyE	2	W	1	10*	10*	—	4.3	19	Misty a. and p. Sunny.	
14	29.15	29.17	33.0	34.0	36.9	30.0	1.0	1.7	167	162	89	82	Calm	0	Calm	0	10*	0	—	—	19	— a. *●	
15	17	12	33.7	36.5	38.7	33.1	0.7	2.2	180	175	92	81	S	1	S	4	10*	10	135	1.1	21	* showers. Misty p.	
16	08	11	38.0	39.0	43.7	36.5	1.0	0.6	208	220	91	95	SW	2	Calm	0	9	10	130	3.2	24	* showers. Fine.	
17	32	49	31.5	32.8	41.9	31.5	1.2	1.1	149	164	83	87	Calm	0	Calm	0	9	0	—	1.3	30	Sunny a. ●. Overcast.	
18	57	43	31.0	38.0	41.9	22.1	2.0	2.0	127	190	72	83	SSW	1	E	1	0	10	—	1.9	19	Frosty a. Fine day.	
19	30	33	38.4	35.8	40.7	34.8	1.4	1.1	204	191	88	91	Calm	0	NW	2	10	10*	—	5.4	16	Fine day. Misty.	
20	62	78	37.0	37.6	41.4	35.0	1.0	2.3	200	182	91	80	NW	2	WNW	2	10*	●	020	—	30	● all day. * p.	
21	84	81	29.2	33.0	42.2	28.5	0.5	1.0	147	167	92	89	Calm	0	Calm	0	0	0	—	5.7	18	*▲ showers.	
22	72	45	31.7	34.3	40.9	28.0	2.4	2.0	126	159	70	80	N	1	NE	2	9	0	—	1.8	20	≡. Sunny and misty.	
23	32	33	31.7	33.0	37.9	29.8	0.7	1.0	162	167	91	89	NE	2	Calm	0	4	10	—	5.7	24	Sunny and misty.	
24	29.26	29.18	27.3	34.5	35.2	26.1	0.5	0.5	133	190	89	95	NE	1	SW	1	10*	10	140	—	15	Fine, but misty. * showers.	
25	28.86	28.98	39.5	37.0	40.9	34.1	2.7	1.0	190	200	79	91	WbyS	5	SW	4	10	7	070	4.8	29	*▲ showers a. Overcast.	
26	94	28.87	37.0	34.2	41.9	34.0	0.5	0.5	210	188	96	95	SW	4	Calm	0	10	0	290	1.8	21	▲ a. *▲ showers 6p.	
27	28.81	29.17	34.0	36.0	39.4	32.2	0.5	2.2	186	172	95	80	Calm	0	NbyE	2	10*	●	10	—	21	*▲ showers a.	
28	29.40	29.22	31.5	41.0	41.9	28.8	2.0	1.2	132	231	74	90	W	1	W	5	10	10	400	—	18	▲ showers.	
M.	29.331	29.336	34.5	35.5	40.3	31.5	1.3	1.5	175	179	86.3	85.0	1.8	2.0	8.4	5.1	3.555	75	23.3				

CAMBRIDGE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground:—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +·019 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12.)		Cloud Amount and Weather.		Rain 24 hours begin- ing 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		hrs.	Min.
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%							ins.	hrs.	°	
2	30°16	30°16	44°5	41°0	47°0	40°5	0°4	0°	28°3	20°2	97	79	W	1	W	2	10	9	—	0°3	33	° a. Cloudy day.
3	29°62	29°85	36°1	39°8	47°1	38°9	1°9	2°8	22°7	19°1	86	78	NW	2	W	3	6	4	190	2°8	34	Cloudy. Sunny intervals.
4	29°62	29°81	36°1	36°6	41°8	35°5	0°4	3°6	20°5	15°3	96	70	NW	1	NW	4	7	1	—	5°3	30	° early a. Sunny.
5	29°93	30°11	35°4	34°0	38°2	33°5	2°6	0°6	15°8	18°4	96	93	NW	3	N	3	6*	3	125	2°8	30	*, * (sleet) afternoon and n
6	30°19	24	34°2	33°2	41°4	30°0	0°5	1°2	16°3	16°5	93	87	N	1	Calm	0	5	9	—	5°9	28	* early a. Sunny day.
7	24	15	34°8	33°2	39°1	26°2	3°6	0°3	13°7	18°4	68	97	Calm	0	W	1	5	10	015	3°1	22	Sunny a. *° p.
8	30°23	30°26	35°1	32°5	45°4	31°0	1°6	0°0	17°3	18°5	84	100	W	1	NW	1	0	3	—	6°3	27	° early a. Fine day.
9	29°84	29°59	39°1	34°2	45°9	29°7	1°4	1°7	21°1	16°4	89	82	SW	2	W	2	9	10	164	—	24	☾*☼ midday.
10	66	29°77	32°1	30°2	37°2	29°4	1°5	1°1	14°8	13°8	81	82	W	2	W	1	1	1	123	7°5	25	*° early a. Fine day.
11	29°16	28°78	39°5	40°3	49°3	29°0	0°2	2°1	23°9	20°8	98	84	SW	1	W	2	100°	7	136	0°2	25	*☼* early a. Cloudy.
12	28°81	28°17	38°8	35°6	42°3	34°3	1°8	1°6	20°1	17°9	85	85	SW	2	W	2	10	7	012	0°3	32	*, * (sleet) afternoon.
13	29°38	48	32°6	29°8	43°1	29°5	1°1	0°3	16°2	15°8	87	95	W	1	Calm	0	4	0	—	7°1	24	Sunny day.
14	44	41	32°6	33°1	41°8	26°0	1°5	0°2	15°3	18°5	83	98	SE	1	SE	1	8	10*	050	1°9	23	Cloudy. *° afternoon.
15	55	60	33°6	32°0	46°0	28°0	1°1	0°5	17°0	17°0	88	93	SW	1	E	1	0	0	029	2°7	26	* a. Sunny day.
16	53	65	38°5	33°9	40°7	30°0	0°5	0°9	22°3	17°7	96	90	S	1	S	2	100°	0	020	—	25	Overcast day.
17	48	47	43°9	45°0	48°9	32°5	0°9	0°8	26°6	28°0	93	94	SW	2	S	2	10	10	268	—	28	Overcast. *° afternoon.
18	57	74	41°0	39°9	45°0	39°0	0°4	1°0	24°8	22°6	97	92	N	1	NE	1	10	10	010	—	37	° a. and p.
19	85	74	34°1	41°0	42°2	32°3	0°1	0°1	19°5	25°5	99	99	NE	1	E	1	10	10	162	—	30	*° afternoon and evening.
20	70	29°60	41°8	40°1	45°7	37°9	1°3	0°5	23°8	23°8	90	96	S	2	W	2	4	100°	174	—	31	° afternoon.
21	29°92	30°10	38°7	35°3	45°6	35°0	2°3	1°3	19°1	18°1	82	88	NW	3	NW	2	9	0	—	6°1	29	Fine day.
22	30°15	30°15	34°4	30°0	44°6	28°0	2°4	0°0	15°3	16°7	76	100	NW	2	Calm	0	0	0	—	7°4	25	Sunny day.
23	30°08	29°82	29°8	33°9	41°8	25°0	0°3	1°3	15°8	16°9	95	86	Calm	0	S	1	5	0	—	0°5	23	Cloudy day.
24	29°59	62	36°0	33°2	40°4	33°0	2°4	0°4	16°8	18°1	79	95	E	1	N	1	10	1	—	0°5	26	Fine, but cloudy.
25	66	66	29°0	35°5	41°9	26°2	0°0	0°7	16°0	19°5	100	94	SW	1	SW	2	9	5	035	1°0	23	Cloudy day.
26	28	47	44°6	36°8	49°1	33°5	2°6	2°0	23°7	18°1	80	83	W	1	W	1	7	0	—	7°5	28	Sunny day.
27	41	28	41°2	41°8	48°5	35°2	1°9	1°1	21°9	24°2	85	92	W	2	SW	1	8	10	086	1°7	28	Cloudy day.
28	15	29	40°8	34°0	44°1	32°9	0°3	0°2	24°8	19°2	98	98	S	2	NW	2	100°	10*	161	0°1	29	• showers. *° (sleet) • p.
	29°75	29°63	35°1	42°2	43°8	32°2	2°1	1°5	16°3	23°7	79	89	W	1	SW	1	3	10	010	4°5	29	Sunny a., then •.
M.	29°690	29°699	37°0	36°0	43°9	31°9	1°3	1°1	19°6	19°2	87°9	90°0	1°4		1°5	6°6	5°4	1°770	81	27°8		

WOOLACOMBE, DEVONSHIRE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12' W. Lat. 51° 10' N. Gravity Correction, + 0.16 in.

1	30°23	30°27	47°7	46°5	48°6	44°2	0°8	3°3	311	242	94	77	SW	3	W	4	10	10	01	—	—	● ⁰	
2	30°19	30°05	46°7	46°7	47°8	44°8	1°9	1°9	274	274	86	86	W	4	W	4	9	8	07	—	—	● showers.	
3	29°76	29°97	45°7	41°7	47°4	38°0	1°3	3°9	277	188	90	71	NW	4	NW	5	9	2	06	—	—	▲ * 2p.-3p.	
4	30°10	30°17	40°9	36°9	44°2	36°9	2°3	3°3	209	159	81	72	NW	3	N	3	5	1	—	—	—	Bright.	
5	25	22	38°7	35°7	41°6	33°8	3°3	1°9	174	173	74	83	N	2	NE	3	2	0	—	—	—	Bright.	
6	22	19	35°3	44°7	45°2	34°0	1°5	0°9	177	275	85	93	SE	3	NW	2	10	9	02	—	—	— Sa. Overcast and gloomy.	
7	30°34	30°31	42°9	43°7	46°2	42°0	2°1	0°9	231	242	83	85	NW	2	W	3	1	8	01	—	—	Bright.	
8	29°95	29°84	46°3	40°1	47°6	39°2	1°7	4°5	274	166	87	66	SW	4	SW	5	10	8	03	—	—	▲ * afternoon.	
9	29°91	29°80	37°7	39°3	41°2	37°2	3°9	1°5	156	210	69	87	NW	5	NW	4	2	10	14	—	—	Bright.	
10	28°74	28°73	43°5	43°5	48°8	36°6	0°9	1°5	304	249	93	87	NW	5	SW	6	10	9	13	—	—	▲ a. Gloomy, with ●.	
11	29°38	29°38	41°7	35°7	44°2	35°0	3°1	1°9	202	173	76	83	NW	4	NW	4	9	5*	01	—	—	▲ * a.	
12	52	51	37°7	36°7	41°8	35°6	2°5	1°7	179	185	79	85	NW	4	E	2	5	1	17	—	—	* early morning.	
13	27	39	33°9	41°7	43°8	33°4	0°7	3°3	180	198	92	75	SE	4	NW	4	10	2	32	—	—	* a.	
14	55	47	38°7	38°9	40°6	37°2	2°1	1°7	195	204	82	86	SE	2	E	2	4	2	17	—	—	▲ (— 8.30a.	
15	62	52	42°1	45°7	46°4	38°0	3°7	1°9	195	264	72	86	NW	3	S	4	1	10	07	—	—	Overcast and gloomy. U	
16	53	41	44°9	48°1	49°4	44°4	1°3	0°8	267	316	89	94	W	3	W	4	9	10	29	—	—	Overcast.	
17	61	77	39°5	42°1	48°4	38°8	2°7	2°7	190	213	78	79	NE	3	N	3	10	10	—	—	—	Heavy ground sea.	
18	79	71	43°7	38°7	46°6	38°0	3°9	1°1	205	213	72	90	NE	3	NE	3	5	0	21	—	—	—	2 a. Very bright.
19	29°51	29°91	43°9	41°7	44°6	37°2	0°7	4°9	271	172	94	64	SW	3	NW	5	10	0	—	—	—	Overcast, with ●. * 3.30p.	
20	30°09	30°19	43°7	38°7	46°0	38°7	2°9	1°1	223	213	78	90	NW	4	Caln	0	4	0	—	—	—	Overcast and gloomy. Rough [sea.	
21	30°17	30°10	41°7	36°9	48°2	36°0	2°1	1°9	220	183	83	83	NE	1	NE	0	0	0	—	—	—	* Sa.	
22	29°37	29°46	41°7	37°9	43°6	35°0	3°3	1°1	198	206	75	90	SE	5	SE	5	9	10	50	—	—	Bright.	
23	42	68	36°7	37°7	38°6	35°8	1°3	3°1	192	170	88	75	NE	5	NE	1	10	8	04	—	—	● showers.	
24	63	61	34°7	42°9	45°0	34°4	0°9	0°7	183	261	91	94	SE	4	SE	4	10	10	11	—	—	Overcast and gloomy. Rough [sea.	
25	53	53	43°7	43°7	48°2	41°2	3°5	2°7	213	227	75	80	W	5	SW	4	6	1	03	—	—	Bright.	
26	39	27	44°3	43°7	49°0	42°8	1°5	0°9	257	264	88	93	SW	3	SW	2	9	1	09	—	—	● showers.	
27	21	42	42°9	41°1	45°6	40°4	1°5	1°9	243	218	87	85	NW	4	NW	3	9	4	—	—	—	Bright.	
28	29°91	29°84	40°7	45°9	46°8	37°8	3°3	1°1	189	284	75	91	NW	3	W	5	8	10	08	—	—	Overcast.	
M.	29°741	29°741	41°6	41°3	45°8	38°1	2°2	2°1	221	219	82°7	83°2	3°5	3°4	7°0	5°3	2°56	—	—				

SOUTHAMPTON, HAMPSHIRE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. $1^{\circ} 24' W.$ Lat. $50^{\circ} 55' N.$ Gravity Correction, $+016$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.							
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									9 a.m.	9 p.m.	
1	ins.	ins.							in.	in.	%	%					ins.	hrs.					
2	30°23	30°25	45°8	38°9	51°4	38°9	1°7	1°8	2°69	2°02	88	86	SW	2	NW	3	10	2	020	—	30	Fair. $\triangle p$.	
3	30°10	29°96	43°7	42°7	51°2	38°8	1°2	2°7	2°58	2°18	90	80	NW	4	NW	4	10	1	040	5°0	31	● showers 7a.—9a. and 5p.	
4	29°66	29°83	44°5	37°0	46°4	36°3	2°3	3°1	2°42	1°63	83	74	NW	3	NNW	6	10	0	030	4°0	30	● showers a. Cold wind.	
5	29°97	30°06	37°8	34°8	42°4	34°1	3°9	2°4	1°57	1°56	69	77	NNW	6	NNW	6	10	0	—	—	28	Fine. Cold strong wind.	
6	30°20	20	33°9	32°0	42°5	31°4	1°6	1°2	1°63	1°53	83	84	NE	4	NE	3	10	2	—	—	25	Fine. Cold wind.	
7	24	18	29°9	36°9	39°3	26°9	0°9	2°7	1°42	1°70	85	78	NE	3	SW	2	10	100	—	—	30	Fine. $\triangle p$.	
8	30°28	30°29	35°9	35°9	47°2	33°2	1°0	1°4	1°94	1°86	92	88	NW	3	NW	2	10	1	015	5°0	25	Fine. $\triangle p$.	
9	29°66	29°72	41°9	36°4	47°4	32°3	0°9	2°3	2°46	1°73	93	80	SW	5	NW	4	10	2	100	0°4	25	● $\triangle p$ (sleet) $\triangle p$ 3p.	
10	29°21	28°84	46°9	42°3	49°4	32°4	0°9	2°4	2°99	1°40	65	74	NW	4	NW	4	2	10	250	8°4	26	Fine. Cold wind.	
11	28°89	29°26	41°2	35°9	44°3	35°2	2°7	2°5	2°05	1°66	80	79	WSW	3	NW	5	10	8	120	—	28	Squally with ● showers.	
12	29°45	53	33°8	33°0	45°3	29°9	2°5	1°1	1°46	1°65	75	88	NW	3	SW	3	10	0	025	3°3	30	Squally with ● showers.	
13	38	42	38°4	34°5	39°3	28°6	3°4	0°6	1°69	1°88	73	94	SW	4	NW	3	0	000	030	7°4	25	Fine. $\triangle p$.	
14	58	58	30°0	38°8	48°2	28°0	0°5	1°6	1°53	2°05	93	87	NW	3	NW	3	10	0	030	—	21	$\triangle 6a$. ● (sleet) 11a.—5p.	
15	55	66	39°0	41°3	47°3	38°0	0°9	2°3	2°20	2°13	93	82	NW	4	NW	3	10	2	300	4°8	21	$\triangle 7a$. ● showers p.	
16	53	48	46°4	48°2	50°1	40°5	0°8	0°3	2°96	3°30	94	98	NW	3	SW	4	10	10	200	4°3	32	till 6a.	
17	50	70	42°9	40°0	49°3	39°1	0°7	1°2	2°60	2°22	95	90	NE	4	NE	4	10	10	310	—	39	till 7p.	
18	78	69	39°9	45°9	46°4	38°9	1°1	0°6	2°24	2°96	91	96	NE	4	NE	3	10	100	220	—	37	● showers all day.	
19	29°66	29°79	43°0	40°1	46°6	37°6	1°0	2°6	2°55	1°97	92	79	SE	4	NW	6	10	2	130	0°6	31	● 9a.—noon. ● showers p.	
20	30°05	30°15	42°1	37°3	49°4	35°2	3°0	1°3	2°08	1°97	78	89	NW	3	NW	3	0	0	91	29	29	∞ early a. Fine.	
21	19	30°13	37°3	35°5	49°4	30°3	3°3	1°0	1°63	1°89	73	91	NW	3	NE	3	0	000	—	77	23	∞ early a. Fine.	
22	30°04	29°72	35°0	37°6	44°8	28°6	2°2	1°2	1°60	2°02	79	90	NE	2	SE	5	10	100	430	2°3	24	\triangle a. ● from 6p.	
23	29°44	62	34°1	34°3	38°6	34°1	0°3	1°2	1°91	1°74	97	87	NE	4	NE	3	10	10	040	—	32	● a.	
24	68	70	32°0	38°0	39°4	28°6	1°0	1°0	1°57	2°08	87	91	SW	3	SW	3	10	10	250	—	32	\triangle a. ● showers p.	
25	40	54	45°2	40°6	50°4	37°5	1°4	2°4	2°69	2°05	90	82	NW	3	NW	3	8	2	010	7°0	33	● showers a.	
26	44	28	43°3	43°3	47°4	39°0	1°3	0°2	2°52	2°75	90	89	SW	3	SW	3	10	100	270	—	32	● from 11a.	
27	18	38	44°2	38°1	48°6	38°0	2°2	1°2	2°42	2°05	83	99	SW	4	NW	4	2	2	110	3°9	32	● till 5a. Fine.	
28	29°83	29°76	38°7	43°4	45°5	32°4	2°7	1°2	1°84	2°55	79	91	NW	4	SW	5	2	100	020	57	28	Fine. ● from 9p.	
M.	29°721	29°733	39°4	38°4	46°0	34°1	1°8	1°6	2°09	2°03	85°1	85°9		3°6			7°6	4°4	3°460	97	28°5		

PLYMOUTH, DEVONSHIRE, a.—FEBRUARY 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +·015 in.

1	30°22	30°24	47°2	44°9	50°2	43°0	0°0	2°9	325	234	100	79	WSW	4	Calm	0	100°	10	'01	—	39	Overcast, with ☉.	
2	30°17	30°05	47°0	46°8	49°0	44°0	2°4	2°8	266	255	83	80	NW	5	Calm	0	5	8	'14	24	38	Sunny intervals.	
3	29°77	29°44	45°3	40°9	46°8	37°1	1°5	3°9	268	181	89	71	NW	6	N	4	100°	2	'14	27	32	Frequent ☉ (sleet) ▲.	
4	30°01	30°11	40°8	34°1	42°8	33°5	2°8	2°6	199	146	78	74	N	4	N	4	1	0	—	5°3	28	Fine and sunny.	
5	'15	'15	36°2	35°3	42°7	30°3	2°5	1°7	170	176	79	85	NNE	4	NNE	4	0	0	—	6°6	22	Very fine and sunny.	
6	'17	'15	35°7	42°0	43°1	29°8	1°6	2°0	182	244	86	84	Calm	0	SW	2	9	0	'01	0°8	23	Fine and dry.	
7	30°28	30°29	41°1	38°6	47°1	36°0	1°3	0°8	232	219	90	94	Calm	0	Calm	0	0	0	'01	7°4	30	Very fine and sunny.	
8	29°99	29°83	45°0	39°8	48°9	38°6	0°5	4°2	287	170	96	69	WSW	4	Calm	0	100°	2	'06	0°2	27	☉ a. Overcast.	
9	'87	29°84	38°7	39°2	41°4	35°0	4°4	0°8	156	226	66	94	NNW	5	W	1	6	100°	'16	6°5	31	☉. Sunny intervals. ☉ n.	
10	'18	28°82	47°9	42°0	48°3	38°6	0°0	1°4	334	237	100	89	WSW	6	WSW	1	100°	9	'16	0°1	35	☉ showers.	
11	'00	29°34	39°0	36°8	43°6	35°6	1°2	2°9	216	166	91	76	NNW	4	NNW	7	9	6	'06	4°1	30	Frequent ☉ (sleet) ▲.	
12	'46	'50	35°4	33°6	43°3	31°0	0°7	0°7	194	181	94	93	NNW	2	N	3	3	2	'27	6°9	25	☉☉ (sleet) ▲. Cold wind.	
13	'19	'42	35°8	37°1	44°9	31°2	0°5	1°2	204	199	97	90	N	5	Calm	0	100°	2	'02	2°7	25	☉ early a.	
14	'52	'47	38°4	44°0	48°0	30°5	1°2	2°0	210	244	91	84	Calm	0	SW	1	2	4	'22	6°3	25	☉ showers.	
15	'58	'56	42°8	46°8	46°9	37°0	3°4	0°5	206	309	75	96	NW	2	SW	2	2	9	'22	4°1	31	Sunny a., then ☉ showers.	
16	'50	'41	45°5	49°3	49°5	45°1	1°6	0°0	268	352	88	100	W	2	SW	4	9	100°	'88	—	41	☉ from 4p.	
17	'45	'69	41°2	41°8	49°3	38°1	1°1	2°0	235	225	92	85	NE	2	N	6	100°	10	'11	—	37	Frequent ☉ showers.	
18	'73	'66	42°3	42°0	44°8	37°0	2°5	2°1	218	223	82	84	Calm	0	SSW	3	9	2	'23	0°6	34	Overcast and gloomy.	
19	29°58	29°88	43°5	39°6	47°2	39°0	1°5	2°4	249	197	88	81	WNW	4	NW	1	10	0	'04	5°5	34	Fine and sunny.	
20	30°07	30°14	42°2	39°0	49°7	36°8	0°0	2°2	269	195	100	83	Calm	0	NW	3	6	2	'02	6°9	28	Very fine and sunny.	
21	30°13	30°06	40°0	36°8	49°9	29°0	1°4	1°1	218	197	89	91	Calm	0	Calm	0	3	0	—	7°9	23	Very fine and sunny.	
22	29°87	29°48	43°2	41°3	49°8	29°2	3°2	0°3	213	253	77	98	SE	6	SE	3	10	100°	'30	—	31	Squally with ☉ all day.	
23	'32	'66	40°1	37°9	43°2	37°0	0°1	1°8	246	193	99	85	E	2	N	6	100°	10	'02	0°1	36	☉ early a.	
24	'64	'64	38°5	45°1	47°8	32°8	0°5	0°1	223	298	96	99	SSW	1	SW	3	100°	100°	'42	2°6	29	☉ in evening.	
25	'49	'52	48°0	43°0	48°7	42°8	4°0	1°0	243	255	73	92	W	4	W	4	8	0	'07	4°6	37	Frequent sunny intervals.	
26	'38	'25	45°0	44°8	47°1	42°2	0°2	0°8	294	278	98	94	WSW	3	WSW	3	100°	9	'17	—	37	Frequent ☉ showers.	
27	'23	'41	44°0	38°8	47°0	38°1	2°2	0°7	240	222	83	95	W	2	NW	3	8	0	'05	5°1	34	☉ showers. Sunny intervals.	
28	29°85	29°84	39°0	46°5	47°8	34°8	2°6	0°7	188	300	80	95	Calm	0	NW	1	10	0	'06	2°8	30	☉ at night.	
M.	29°707	29°727	41°7	41°0	46°8	36°2	1°6	1°6	234	228	87°9	87°1	2°8	2°5	7°1	5°2	4°85	96	31°1				

ARMAGH, a.—FEBRUARY 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +.025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.			ins.	hrs.	
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
	ins.	ins.	°	°	°	°			in.	in.	%	%					ins.	hrs.			
1	30°00	29°90	41°4	43°4	48°2	40°3	1°0	1°7	240	245	92	87	WSW	3	WSW	3	9	2	210	15	38
2	29°79	29°80	42°7	40°4	46°2	39°7	2°0	1°1	232	228	85	91	W	3	WNW	3	7	10	228	31	37
3	29°73	29°99	35°6	37°2	41°4	34°0	0°8	2°0	195	184	93	83	NW	2	N	2	7	10	203	53	33
4	30°06	30°13	37°0	34°0	39°8	34°9	0°4	2°0	193	156	88	79	NNW	1	N	0°5	9	8	—	1°1	33
5	30°10	29°99	35°1	37°0	38°1	30°5	1°7	0°3	171	214	83	97	WSW	2	SW	3	9	10	2015	—	28
6	29°94	30°09	42°6	35°3	46°7	35°3	0°1	2°0	271	168	99	81	SW	2	W	1	10	0	—	0°4	34
7	30°15	29°92	37°7	42°0	47°2	34°9	1°0	2°0	207	225	91	85	SW	1	SW	4	7	10	137	26	32
8	29°49	29°55	39°0	30°3	42°7	30°3	2°5	0°9	190	145	81	86	WNW	4	WNW	3	7	8	172	35	27
9	29°70	29°24	29°3	33°3	37°2	26°1	0°6	1°1	146	168	90	88	W	1	S	3	0	10	248	44	21
10	28°52	28°32	42°0	36°6	46°8	32°6	2°2	0°9	221	199	84	92	SW	4	W	3	7	5	113	44	32
11	28°99	29°23	37°7	28°0	39°8	28°0	3°7	2°7	159	203	70	54	NW	3	NW	2	8	0	278	20	24
12	29°34	29°21	31°8	32°0	43°5	27°4	0°2	2°0	176	137	98	75	W	1	SW	2	2	8	272	66	21
13	28°94	28°14	35°7	29°7	40°9	29°7	0°5	1°3	200	130	96	79	SSW	2	SW	1	9	2	—	1°0	28
14	29°26	29°21	31°7	34°6	40°2	29°3	0°2	2°0	175	161	98	80	SW	2	S	2	10	9	—	1°6	27
15	29°30	28°90	35°0	40°6	41°0	31°3	1°4	1°2	176	227	86	90	SSW	2	SSW	5	10	10	118	20	30
16	29°16	29°30	39°0	30°5	45°0	30°5	1°6	2°5	207	112	87	66	SW	3	WSW	1	10	0	—	2°1	28
17	29°49	29°66	33°6	32°6	48°2	30°1	1°0	2°8	172	128	89	69	SW	2	W	1	0	0	—	7°4	28
18	29°62	29°43	40°3	37°2	46°0	29°9	2°3	2°4	204	177	82	80	SSE	2	SSE	4	6	9	160	71	23
19	29°41	29°69	37°0	31°0	41°1	31°0	0°2	3°2	216	104	98	60	WSW	1	W	1	10	0	258	0°3	30
20	29°87	29°99	35°0	32°8	48°7	30°2	1°1	1°9	182	147	89	79	SW	2	WSW	1	0	0	2020	7°3	28
21	30°01	29°92	32°2	35°0	44°8	27°9	1°0	2°3	160	159	87	78	WSW	0°5	S	1	0	7	—	6°4	23
22	29°74	29°47	37°7	37°4	44°4	30°4	1°3	3°4	201	162	89	72	ESE	2	E	2	7	5	—	4°0	28
23	29°53	29°50	36°6	34°6	41°9	31°7	1°5	1°9	184	163	87	81	ENE	1	NE	1	4	10	2082	6°4	28
24	29°35	29°04	36°6	41°0	46°3	32°3	0°6	3°0	205	197	95	77	WSW	1	S	3	10	100	200	1°7	30
25	29°02	29°10	36°7	34°4	44°0	32°5	1°0	2°2	198	156	91	78	WSW	3	SW	3	7	0	228	4°8	32
26	29°04	28°96	38°7	34°5	47°0	34°4	1°5	2°5	206	152	88	76	SW	3	SW	2	10	0	205	4°3	33
27	29°06	29°52	37°8	32°5	45°5	30°7	0°8	2°5	210	133	93	72	SW	1	N	1	9	0	215	4°7	30
28	29°52	29°54	37°7	43°0	48°2	28°8	1°0	2°1	207	232	91	83	SW	4	SW	1	10	10	2120	0°5	21
M.	29°505	29°490	36°9	35°4	44°0	31°6	1°2	2°0	197	168	89°3	79°2	2°1	2°1	6°9	5°5	2°175	97	28°8		

MARKREE CASTLE, SLIGO, a.b.—FEBRUARY 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +.024 in.

1	30°12	30°07	44°0	44°9	48°0	41°9	3°0	2°1	224	251	77	85	WNW	4	SW	2	7	10	11	3°2	36	Fine.
2	30°00	29°97	43°5	42°0	46°5	41°0	1°9	1°6	242	233	85	88	NW	4	NW	4	7	10	60	0°6	35	** (sleet) ▲.
3	29°91	30°13	42°0	40°7	44°3	37°3	3°5	4°2	199	175	75	69	NNW	5	NNW	2	6	10	03	2°4	33	▲° showers.
4	30°20	25	40°5	31°0	43°6	29°9	4°0	1°0	177	148	70	85	N	1	Calm	0	9	8	—	2°0	22	—, Fine.
5	20	07	34°9	40°0	40°7	27°8	1°0	0°1	183	245	91	99	Calm	0	S	1	10	100°0	18	—	22	—, ●° all day.
6	06	30°21	44°6	41°4	46°5	39°4	0°7	1°4	279	231	95	89	NW	2	Calm	0	9	9	04	1°9	32	●° showers.
7	30°26	29°98	40°0	44°0	47°5	38°5	1°5	2°0	217	244	88	84	S	2	SE	3	6	10	21	1°1	28	Fine.
8	29°67	71	38°0	33°5	47°2	31°5	2°0	1°5	190	161	83	84	NW	7	NW	4	8	7	26	2°0	28	—*●° (sleet) ▲*.
9	29°84	29°30	35°0	37°0	38°3	31°3	2°0	1°0	164	200	80	91	NW	3	S	3	7	100	40	1°7	26	—*▲° showers.
10	28°53	28°55	42°0	39°0	47°9	36°5	3°0	0°2	207	234	78	98	S	4	NW	7	4	100	37	3°5	29	—*▲°
11	29°24	29°41	33°8	32°9	41°3	31°5	0°9	1°5	176	156	90	83	NW	6	NW	5	10**	6*	15	2°8	25	*▲°
12	50	19	36°8	33°5	41°5	30°0	2°3	2°5	176	142	81	74	NW	4	SE	4	7*	10	21	5°5	23	*▲°▲. Fine.
13	05	24	35°0	29°9	41°0	29°3	0°5	0°4	194	156	95	94	Calm	0	Calm	0	8	0	02	5°3	22	—*▲. Fine but cool.
14	33	28	33°4	35°0	41°7	28°4	1°5	0°7	161	190	84	93	S	1	S	3	9	10	04	4°0	21	—*▲. Fine. ● in evening.
15	40	04	35°5	44°0	45°3	30°9	1°5	2°0	179	244	86	84	SW	1	W	3	6	100	19	0°7	25	Fine. ● showers n.
16	26	40	39°0	34°7	44°5	33°1	1°5	1°7	209	168	88	83	SW	1	WNW	1	10	1	08	3°1	25	Fine.
17	61	74	39°9	30°3	47°8	30°0	1°9	0°3	208	161	85	95	S	1	Calm	0	4	0	02	6°8	22	—, Fine.
18	66	45	34°0	40°0	44°9	26°2	1°5	2°5	166	198	84	80	SE	3	SE	5	8	10	29	4°0	18	—, Fine.
19	29°56	29°83	38°8	33°7	43°5	32°5	1°3	1°7	211	159	90	82	NW	2	Calm	0	9	1	—	4°0	25	▲ showers.
20	30°01	30°10	41°0	30°0	48°4	29°4	2°1	0°5	213	153	83	92	Calm	0	Calm	0	3	0	—	6°5	22	—, Fine.
21	30°10	29°98	29°0	37°5	43°3	23°5	0°2	1°5	154	195	96	87	Calm	0	SE	3	10≡	8	—	4°6	17	—≡
22	29°75	50	40°0	38°8	43°6	35°5	3°0	2°8	189	183	76	78	SSE	5	SSE	5	10	10	—	1°8	30	Fine.
23	74	59	36°5	30°9	44°0	30°1	1°7	1°0	184	148	85	85	E	1	Calm	0	0	10	25	8°0	19	—, Fine.
24	53	06	41°9	45°0	47°0	30°5	4°0	1°0	190	275	72	92	W	3	S	5	9	100	21	1°7	25	—*▲. ● from 6p.
25	18	22	38°5	37°0	45°5	34°5	1°5	2°0	203	182	87	83	SSW	2	SW	1	3	6	12	6°8	25	*▲° showers.
26	14	06	38°6	33°5	47°3	30°8	0°6	1°5	222	161	95	84	SW	2	Calm	0	7	2	13	4°0	24	—*showers p.
27	18	06	34°0	35°3	45°5	27°5	2°0	3°3	156	146	79	70	Calm	0	Calm	0	7	0	14	4°3	19	—*▲°▲.
28	29°64	29°70	42°0	44°3	47°8	29°4	1°8	1°3	229	261	86	90	SW	3	WNW	4	10	10	15	0°8	19	● showers.
M.	29°631	29°596	38°3	37°1	44°8	32°1	1°9	1°5	197	193	84°4	85°8	2°4	2°3	7°3	7°1	4°20	93	24°9			

DUBLIN (PHŒNIX PARK), a.—FEBRUARY 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, + 0·02 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Temp. on Grass.	Remarks.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.												
1	ins.	ins.	42°	43°	48°	40°	2°	1°	in.	in.	%	%	W	1	W	2	10	7	ins.	hrs.	°			
2	30°14	30°06	42°	43°	48°	40°	2°	1°	212	245	80	88	W	1	W	2	10	7	005	16	37	° till 1.30a. and 6.30p.		
3	29°95	29°00	42°	41°	46°	40°	1°	2°	239	207	88	80	W	2	W	2	9	7	100	07	36	Cloudy.		
4	29°78	30°04	39°	36°	36°	34°	1°	2°	209	163	86	76	NW	2	W	1	7	8	025	44	28	° 2 a. Cloudy.		
5	30°12	20	36°	35°	39°	34°	1°	2°	183	155	85	74	Caln	0	Caln	0	10	10	020	—	18	Fine, but overcast.		
6	19	11	29°	36°	38°	25°	0°	1°	141	188	85	88	Caln	0	Caln	0	10	10	020	—	32	Overcast. ● showers n.		
7	03	18	40°	39°	46°	35°	0°	1°	244	209	96	88	Caln	0	Caln	0	10	10	020	—	33	Fine, but overcast.		
8	29°25	30°10	39°	42°	45°	34°	1°	1°	218	235	91	85	Caln	0	SW	2	7	10	080	20	33	Cloudy.		
9	29°58	29°69	46°	37°	46°	29°	1°	0°	281	166	89	96	W	3	W	2	9	9*	150	18	26	° 20 showers.		
10	28°68	28°47	44°	39°	47°	34°	2°	0°	148	195	87	91	W	1	S	2	2	10*	320	66	24	Fine day. * 2 8p.		
11	29°05	29°32	37°	29°	39°	28°	0°	1°	236	228	81	95	SW	3	W	2	2	7	185	52	32	● till 6.30a. ● 2 p.		
12	43	31	31°	30°	41°	27°	0°	0°	148	133	65	82	NW	2	W	1	2	0	—	70	26	26	Fine and sunny.	
13	02	25	36°	33°	42°	29°	1°	1°	159	149	90	87	W	1	Caln	0	5	2	—	73	21	21	Fine and sunny.	
14	35	30	33°	31°	43°	29°	1°	2°	104	163	91	86	SW	1	SW	1	7	1	010	51	26	26	° 10.30a.—11.30a. Cloudy.	
15	42	11	35°	43°	44°	30°	1°	1°	168	160	87	90	Caln	0	Caln	0	6	3	—	60	25	25	Fine.	
16	29	39	41°	32°	45°	31°	2°	0°	179	246	86	88	SW	1	SSW	5	9	100	065	18	28	28	Fine, but cloudy. ● n.	
17	58	74	32°	33°	46°	28°	0°	0°	210	177	82	97	SW	1	Caln	0	4	0	020	05	25	25	Cloudy. ● showers p.	
18	69	53	29°	39°	47°	24°	0°	3°	160	175	87	90	W	1	Caln	0	7	0	—	67	23	23	Fine.	
19	45	29	37°	32°	42°	32°	0°	1°	158	190	95	79	Caln	0	SE	1	2	0	020	75	17	17	Fine.	
20	97	30°06	34°	33°	46°	30°	1°	1°	214	160	97	85	W	1	W	1	100	0	050	05	28	28	° 3a.—11a.	
21	30°07	30°00	34°	35°	49°	23°	2°	0°	166	170	83	89	W	1	Caln	0	1	0	—	90	24	24	Fine.	
22	29°78	29°49	41°	32°	36°	43°	2°	0°	15	193	76	92	Caln	0	Caln	0	1	2	—	57	17	17	Fine.	
23	50	59	38°	27°	42°	26°	2°	0°	205	203	80	93	N	1	NE	3	8	100	310	08	26	26	Cloudy. ● 2 from 5.30p.	
24	45	24	36°	44°	46°	26°	1°	1°	185	127	80	86	NE	2	Caln	0	9	0	030	52	19	19	° 2 till 5.30a. Fine.	
25	17	23	37°	37°	47°	35°	2°	1°	198	256	88	88	W	1	W	2	10	10	025	14	23	23	° (sleet) 4a.—7a.	
26	15	06	39°	36°	48°	35°	1°	0°	175	190	80	85	W	3	SW	2	3	1	055	70	31	31	Fine.	
27	11	55	32°	36°	47°	35°	1°	0°	220	203	90	95	SW	2	Caln	0	8	3	170	57	32	32	Cloudy. ● 2 6p.	
28	29°69	29°07	36°	44°	45°	27°	3°	1°	179	187	97	87	W	1	N	1	10	8	030	15	28	28	● showers. ▲ 2 4.30p.	
									158	253	72	87	SW	2	W	1	10	10	085	—	20	20	20	● showers.
M.	29°596	29°600	37°	36°	44°	31°	1°	1°	191	190	85°	87°	1°	2	1°	6°	5°	1°	945	101	26°	4		

BIRR CASTLE, KING'S COUNTY, a.b.—FEBRUARY 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar.,—2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +.021 in.

1	30°14	30°09	43°3	44°5	48°9	40°2	3°3	2°5	212	238	76	81	W	2	W	3	10	10	°035	0°3	—	● showers.
2	30°02	°01	44°7	42°9	46°6	40°8	1°8	1°7	255	239	87	87	W	3	WSW	3	9	10	°140	0°2	—	● showers.
3	29°83	°08	42°0	37°9	43°6	36°0	2°1	1°3	223	203	84	89	WNW	4	W	2	2	10	°005	4°6	—	
4	30°13	°18	38°7	33°7	41°7	31°8	1°8	0°9	200	175	86	90	WNW	3	Calm	0	10	7	—	1°3	—	Cloudy.
5	°16	°06	31°7	37°7	38°7	26°8	1°2	0°1	151	225	84	99	Calm	0	SW	3	8	10	°052	—	—	Overcast and frosty.
6	°02	°18	43°7	39°7	45°8	37°0	0°2	1°8	281	209	89	85	SW	2	NW	2	10	9	°028	0°2	—	Cloudy.
7	30°25	30°11	39°7	43°7	45°9	36°8	1°3	1°7	218	247	89	86	W	2	W	3	4	10	°025	1°6	—	Cloudy.
8	29°67	29°75	44°9	32°9	40°9	31°3	0°9	0°4	276	179	93	96	W	3	W	3	10	3	°125	3°3	—	* ▲
9	29°85	29°38	31°9	39°9	40°5	29°8	0°6	0°2	166	241	93	99	W	3	SW	3	3	10	°485	4°0	—	Fine day. ● in evening.
10	28°65	28°61	41°9	30°9	47°6	35°2	2°0	0°9	226	201	86	92	W	4	W	4	3	7	°360	3°6	—	● showers.
11	29°16	29°38	37°9	30°2	38°5	28°8	1°0	0°5	209	155	92	93	WNW	3	W	3	3	6	°020	5°4	—	* showers.
12	°46	°24	30°9	33°0	39°7	25°6	0°8	2°2	153	143	88	76	W	3	SW	3	2	10	°118	7°4	—	* in past n.
13	°03	°24	36°5	33°0	41°3	31°3	1°4	0°5	189	177	88	94	W	3	WSW	3	8	0	°060	6°3	—	* n. ▲ 2p.
14	°32	°26	32°9	30°5	41°7	28°9	0°7	0°6	173	204	92	95	SW	3	SW	3	4	3	°018	4°7	—	Fine, but cool.
15	°39	°04	34°9	44°8	44°8	29°5	1°0	0°9	183	276	91	93	SW	3	SW	5	10	10	°100	0°1	—	Overcast. ● from 7p.
16	°25	°35	41°6	32°9	45°6	32°1	1°8	0°2	226	183	86	98	SW	3	W	1	10	6	°020	—	—	Overcast.
17	°57	°70	31°5	34°9	46°8	27°0	1°3	0°3	147	197	82	97	W	1	W	2	4	3	—	7°5	—	Cool.
18	°64	°48	45°7	39°8	46°6	27°8	1°2	1°3	280	219	92	90	S	3	SSW	3	9	10	°220	6°0	—	
19	°46	29°80	37°7	32°0	46°6	27°7	1°2	0°9	203	160	90	88	W	3	SW	2	8	0	—	6°3	—	
20	29°96	30°05	36°6	33°8	46°8	30°0	1°7	0°4	185	186	86	95	SW	2	SW	2	0	0	—	7°3	—	Cool. ≡ n.
21	30°02	29°90	30°0	39°8	46°9	25°0	0°9	2°1	143	204	85	84	Calm	0	S	4	0	10	°020	6°7	—	
22	29°63	°36	41°9	37°0	42°8	35°9	2°2	1°1	222	198	85	90	SE	3	SE	3	8	10	°158	0°6	—	Cloudy, with ●.
23	°48	°37	37°6	34°8	41°9	30°8	0°7	0°9	212	167	94	89	NE	1	SSE	2	10	10	°155	3°5	—	
24	°49	°14	40°0	44°8	45°0	30°8	2°8	0°9	193	276	78	93	WSW	2	S	3	10	10	°178	2°6	—	* n. ● in evening.
25	°22	°25	38°0	37°7	44°9	34°1	1°1	1°5	206	197	90	87	WSW	2	SW	2	2	2	°140	6°8	—	● showers.
26	°14	°03	40°0	36°0	47°9	34°9	0°8	0°8	230	197	94	83	SW	3	SW	3	3	9	°068	5°5	—	● in evening.
27	°12	°58	32°0	35°0	43°9	29°9	0°2	1°1	177	182	97	89	SW	2	W	1	10	10	°025	5°2	—	● showers.
28	29°69	29°70	37°5	45°7	46°5	26°9	1°1	1°8	203	267	91	87	WSW	3	W	3	10	10	°105	—	—	● showers.
M.	29°597	29°590	38°1	37°5	44°4	31°5	1°3	1°1	205	205	88°5	90°5		2°5		2°6	6°4	7°0	2°660	102	—	

DEERNESS, ORKNEY, a.b.—MARCH 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45' W. Lat. 58° 56' N. Gravity Correction, +.036 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ing 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.					9 a.m.	9 p.m.
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.								
	ins.	ins.						in.	in.	%	%									
1	29.18	29.34	32.8	32.0	35.0	27.2	2.5	4.0	1.37	1.01	73	57	NW	7	NW	6	8	6	ins.	
2	65	29.30	32.3	31.2	36.0	29.0	2.3	3.2	1.35	1.06	73	61	N	6	NW	1	7	10	hrs. 3.8	
3	67	75	43.2	44.8	45.8	29.0	0.6	0.8	2.66	2.78	95	94	W	7	WSW	6	10	10	0.5	
4	68	45.0	44.0	47.6	43.2	2.0	1.8	2.53	2.48	85	86	SW	6	SW	3	9	10	0.1		
5	50	38	42.8	44.2	45.0	41.2	1.2	1.2	2.49	2.63	91	91	SSW	5	WNW	5	9	10	0.5	
6	58	42	40.0	40.7	40.7	37.2	2.0	1.0	2.67	2.75	84	87	SW	3	WSW	6	10	10	—	
7	29.32	29.22	48.0	41.2	50.8	39.3	2.2	4.8	2.81	1.69	85	65	SW	6	W	8	9	0	—	
8	28.99	28.82	37.8	37.0	42.0	31.6	1.1	2.4	2.06	1.75	91	80	WSW	7	W	7	9	7	0.2	
9	29.05	29.57	32.0	34.0	37.6	28.6	2.0	4.0	1.37	1.22	75	62	N	7	N	4	9	4	0.2	
10	63	29.39	34.0	35.0	38.3	29.8	2.5	1.0	1.47	1.84	75	90	SW	2	WSW	3	5	3	—	
11	68	28.68	36.8	34.0	37.8	33.3	1.5	0.0	1.90	1.96	88	100	SSW	1	N	8	10	10	—	
12	10	29.37	27.0	23.8	36.6	21.2	3.0	2.8	0.68	0.53	47	42	NNW	9	NW	9	8	4	—	
13	40	51	26.7	25.3	29.6	20.0	2.7	2.3	0.72	0.72	50	53	NW	7	WNW	2	4	3	—	
14	64	29.40	28.6	33.0	33.6	24.2	1.6	3.0	1.12	1.29	72	69	NW	2	S	7	5	10	—	
15	10	28.87	39.2	38.0	44.1	30.8	1.2	2.0	2.16	1.90	90	83	SW	3	WSW	8	8	4	—	
16	15	29.18	42.0	41.4	45.6	36.2	2.2	0.4	2.21	2.52	84	97	SW	7	S	3	1	10	—	
17	06	36	44.2	41.4	48.0	40.5	2.0	2.9	2.46	2.03	85	79	SW	5	NW	6	8	8	—	
18	29.52	29.87	39.0	37.2	42.2	34.2	2.7	2.2	1.86	1.80	79	81	NNW	4	N	6	7	6	0.7	
19	30.09	30.14	35.7	40.0	40.0	33.3	1.7	2.0	1.78	2.07	84	84	NNW	5	NW	4	10	8	—	
20	09	14	44.0	41.0	45.8	37.8	1.2	2.2	2.61	2.11	90	83	NNW	5	N	5	1	2	—	
21	18	30.17	40.2	38.0	42.8	36.2	2.2	1.2	2.05	2.04	83	89	N	3	N	1	8	1	—	
22	06	29.80	41.4	38.0	45.6	36.4	0.6	1.0	2.49	2.08	95	91	W	2	NW	3	9	3	—	
23	30.01	29.8	40.0	42.0	43.0	35.4	2.0	3.6	2.07	1.97	84	74	N	6	N	7	7	10	—	
24	29.85	81	34.5	35.1	42.8	29.2	2.7	3.1	1.48	1.47	74	71	N	7	N	7	8	2	—	
25	82	84	36.3	35.5	39.6	31.8	1.5	2.5	1.86	1.60	87	77	N	7	NNE	6	6	5	—	
26	29.91	29.95	38.2	35.2	40.8	34.2	5.0	1.2	1.44	1.82	62	88	NNE	3	NNW	2	10	8	—	
27	30.01	30.00	38.0	33.9	39.8	33.0	3.9	1.9	1.59	1.57	69	80	N	4	NNW	1	3	1	—	
28	29.81	29.90	43.7	35.0	40.1	32.8	1.6	3.2	2.49	1.45	87	71	NW	5	NNW	6	9	2	—	
29	93	87	35.5	40.0	41.8	38.0	4.1	1.2	1.36	2.22	65	90	NW	4	W	3	9	2	—	
30	29.83	29.89	44.0	42.7	47.0	38.0	2.0	1.7	2.44	2.37	84	86	WNW	5	WNW	4	7	8	—	
31	30.00	30.11	44.3	43.4	48.0	40.3	0.6	1.2	2.77	2.55	96	91	NW	4	WNW	2	9	9	—	
M.	29.607	29.620	38.3	37.6	42.1	33.2	2.1	2.2	1.93	1.85	80.1	79.1	5.0	4.8	7.5	6.1	2.18	97	—	

DUNROBIN CASTLE, SUTHERLANDSHIRE c.d.—MARCH 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56' W. Lat. 57° 59' N. Gravity Correction, +.034 in.

1	29°39	29°61	30°0	31°5	35°0	28°0	0°5	0°5	'153	'165	92	93	W	1	E	2	—	—	—	—	—	—	Fair and frosty.
2	'89	30°12	33°0	33°0	30°5	28°5	0°5	0°5	'177	'177	94	94	SE	2	N	1	—	—	—	—	—	—	Clear and frosty.
3	'91	30°04	45°5	45°0	51°0	30°0	2°5	2°5	'248	'243	82	82	W	2	W	2	—	—	—	—	—	—	Dull.
4	'90	29°90	45°0	48°0	52°0	43°0	2°5	4°5	'243	'234	82	70	W	5	W	4	—	—	—	—	—	—	
5	'75	'76	44°0	47°5	52°0	41°0	1°5	4°5	'255	'228	88	70	W	1	W	2	—	—	—	—	—	—	Mild a. Dull, with ● p.
6	'79	'72	37°0	46°0	48°0	34°0	1°0	1°5	'200	'276	91	90	N	1	W	2	—	—	—	—	—	—	Mild.
7	'59	'51	48°5	40°0	54°0	40°0	3°0	2°5	'270	'198	80	80	W	3	NW	3	—	—	—	—	—	—	Mild a.
8	'26	'16	37°5	34°5	40°0	33°0	1°0	1°5	'205	'170	92	84	W	3	SW	5	—	—	—	—	—	—	● (sleet) showers a. ● p.
9	'36	'82	34°0	29°5	43°0	29°0	1°5	1°5	'166	'123	84	75	NW	2	NW	1	—	—	—	—	—	—	● a. and p.
10	'83	'57	35°5	35°0	42°0	22°5	3°5	1°0	'145	'184	69	90	NW	1	W	3	—	—	—	—	—	—	Clear and frosty a. Dull p.
11	'13	'00	36°5	34°5	37°0	33°0	0°5	0°5	'206	'190	95	95	N	2	N	4	—	—	—	—	—	—	● a. ● p.
12	'48	'67	22°5	24°0	34°5	21°5	0°5	1°0	'103	'094	86	73	N	3	N	3	—	—	—	—	—	—	● a.
13	'70	'78	24°0	23°5	33°5	19°5	0°5	0°5	'111	'108	86	86	N	3	N	1	—	—	—	—	—	—	● a. Clear and frosty p.
14	'83	'53	23°0	32°0	36°0	20°5	0°5	0°5	'170	'170	93	93	S	1	W	1	—	—	—	—	—	—	Clear and frosty a. ● p.
15	'27	'22	41°5	39°0	49°5	29°5	2°5	3°5	'211	'173	81	74	S	1	SW	3	—	—	—	—	—	—	Fair, but dull.
16	'45	'39	43°0	41°0	46°5	36°0	4°0	1°0	'197	'235	71	92	NW	2	W	1	—	—	—	—	—	—	Clear a. Dull with ● p.
17	'30	29°61	47°0	41°0	53°0	41°0	3°5	1°5	'243	'225	76	88	W	5	W	2	—	—	—	—	—	—	Clear and blowy a. Fair p.
18	29°77	30°13	37°5	37°5	45°5	33°5	1°5	2°5	'195	'177	87	79	NW	3	W	3	—	—	—	—	—	—	Fair p.
19	30°34	'41	36°5	40°0	42°0	35°0	3°0	4°0	'162	'172	75	69	SE	1	SW	3	—	—	—	—	—	—	Dull.
20	'34	'36	47°5	42°5	51°0	38°5	2°5	1°5	'269	'239	82	88	SE	3	NE	3	—	—	—	—	—	—	Breezy a. Clear and cold p.
21	'37	'41	41°5	38°0	45°5	36°0	2°0	0°5	'221	'218	85	96	SW	1	E	1	—	—	—	—	—	—	Fair a. Clear p.
22	'29	'05	43°0	37°5	50°0	37°5	2°5	1°0	'225	'205	81	92	S	1	SE	3	—	—	—	—	—	—	Fine a. Dull p.
23	'20	'19	40°0	36°5	47°0	36°0	2°0	2°5	'207	'170	84	78	E	2	E	1	—	—	—	—	—	—	Dull and



TILLYPRONIE, ABERDEENSHIRE.—MARCH 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, + '030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.		Percentage.											
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	h.	Min.			
1	ins.	ins.															ins.	hrs.				
2	28.23	28.38	31.3	25.8	34.7	24.5	0.3	0.8	in.	in.	%	%	61	NW	4	W	10	8	04	—	22	Stormy. *
3	28.62	28.89	31.5	22.5	38.0	20.5	1.5	1.5	1.42	0.73	80	61	N	4	N	2	10	0	03	—	18	Stormy. *
4	27.8	27.88	40.0	42.1	49.5	19.7	2.9	2.3	1.98	2.20	78	83	W	8	NW	6	8	8	—	18	Fresh breeze. Cold.	
5	27.9	27.74	42.0	41.3	46.7	38.5	2.3	2.4	2.20	2.11	83	81	SW	8	S	2	9	9	—	30	Fresh wind. Fine.	
6	27.57	27.51	39.2	43.5	46.0	38.5	1.2	0.8	2.16	2.64	90	94	S	2	W	8	7	5	—	36	Dull.	
7	27.60	27.37	37.3	42.3	50.3	34.5	0.3	2.5	2.16	2.18	97	82	S	2	W	10	8	6	—	34	Fine, but misty.	
8	27.55	27.32	46.0	40.7	50.2	34.8	3.5	3.7	2.35	1.83	76	72	W	10	W	10	8	4	—	34	Dull.	
9	27.16	27.05	37.5	30.0	43.5	28.6	1.7	0.9	1.91	1.43	85	85	NW	6	NW	4	6	2	—	27	Cold.	
10	27.12	27.54	30.5	26.5	37.3	25.0	0.5	0.7	1.57	1.21	92	85	N	4	N	2	10	6	—	24	Stormy. *	
11	28.63	28.38	26.8	35.3	37.5	17.5	0.5	1.4	1.30	1.81	89	87	N	2	W	6	2	9	—	15	Cold.	
12	27.97	27.64	35.5	32.3	37.7	29.3	0.5	2.5	1.98	1.31	95	71	SE	4	N	6	10	10	—	29	Stormy. *	
13	28.14	28.43	22.9	18.2	32.1	16.8	0.6	0.4	1.02	0.86	83	87	N	8	NW	4	10	2	—	15	Stormy. *	
14	27.37	27.41	22.0	18.8	28.8	15.3	0.5	0.5	0.99	0.85	85	84	NW	2	N	4	3	0	—	15	Cold.	
15	27.63	27.49	25.3	25.3	32.0	13.8	0.3	0.5	1.27	1.21	93	88	NW	4	SE	8	3	10	—	11	Fine and frosty.	
16	27.20	27.08	39.0	36.3	46.0	24.5	2.2	3.5	1.95	1.53	83	70	SW	4	NW	10	9	0	—	23	Fresh wind. Thawing.	
17	27.27	27.23	39.3	46.5	46.5	32.0	3.3	3.5	1.78	2.38	75	76	W	8	W	4	5	3	—	30	Fresh wind. Thawing.	
18	27.19	27.46	46.8	39.2	51.5	37.8	4.8	2.2	2.16	1.97	68	82	W	10	W	4	6	3	—	35	Fresh breeze. Fine.	
19	28.58	28.83	38.0	33.0	44.9	31.0	2.2	0.9	1.87	1.69	81	90	NW	6	NW	4	6	9	—	17	Fine day.	
20	29.02	29.16	33.3	33.5	35.0	29.8	0.3	0.5	1.84	1.82	97	94	N	6	SW	2	8	4	—	29	Cold. * ⁰	
21	29.04	29.07	38.8	37.3	44.5	31.4	0.6	1.3	2.24	1.97	96	89	SW	4	SW	2	10	9	—	29	Dull, with ☉.	
22	29.12	29.18	33.8	41.5	32.3	30.8	1.73	0.8	1.73	1.78	75	91	N	4	W	4	8	9	—	31	Dull and cold. ●	
23	28.91	28.91	36.7	33.0	40.0	31.6	3.2	0.7	1.61	1.73	74	92	NW	4	N	6	4	8	—	29	Fine day.	
24	27.79	27.72	30.5	30.3	35.7	26.9	0.5	0.5	1.57	1.50	92	93	N	6	N	4	10	5	—	30	Dull, with ●.	
25	27.82	27.83	31.0	28.9	37.3	27.4	0.7	0.6	1.50	1.42	89	89	N	6	NE	6	10	10	—	26	Frosty. *	
26	27.80	27.80	33.0	30.0	37.5	27.2	0.5	0.6	1.77	1.50	94	90	NE	2	NE	4	9	2	—	26	Frosty. *	
27	27.92	27.98	33.2	27.7	40.3	26.5	0.2	0.4	1.86	1.39	98	92	NE	2	NE	2	9	0	—	25	Dull and frosty.	
28	27.92	27.86	38.6	36.3	46.1	22.0	2.6	0.8	1.85	2.00	79	94	S	4	SE	4	5	10	—	21	Sunshine and fresh breeze.	
29	27.90	27.90	31.8	38.2	45.5	28.7	1.3	1.2	1.50	2.06	83	90	NW	2	W	4	8	5	—	28	Sunshine and fresh breeze.	
30	28.87	28.92	43.0	39.5	49.5	34.8	1.5	1.7	2.45	2.09	88	86	W	6	NW	2	8	9	—	33	Sunshine. ●	
31	29.01	29.13	42.3	39.0	49.5	35.0	3.6	1.5	1.99	2.09	74	88	NW	4	W	2	4	8	—	32	Sunshine. ●	
M.	28.630	28.649	35.4	33.6	42.1	27.9	1.6	1.4	1.79	1.69	85.6	85.1		4.8	4.6	7.6	5.6	3.40	—	26.3		

LAUDALE, ARGYLESHIRE, a.—MARCH 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $5^{\circ} 41' W.$ Lat. $56^{\circ} 41' N.$ Gravity Correction, $+0.31$ in.

1	29:57	29:01	39'0	37'7	45'9	33'0	2'0	2'7	'199	'176	84	77	NW	2	NW	3	10	7	'07	—	—	* showers.	
2	29:54	30:14	38'0	38'0	45'0	29'0	2'0	2'3	'190	'185	83	81	N	3	N	2	0	2	'—	—	—	Clear and frosty.	
3	30:13	30:15	41'0	47'0	48'0	31'0	2'0	2'0	'215	'275	84	86	NW	3	W	2	6	6	'04	—	—	Fine and warm. Misty.	
4	30:08	29:55	43'0	46'0	47'0	43'0	2'0	1'7	'234	'272	84	88	W	3	W	2	6	10	'06	—	—	● showers. Misty.	
5	29:73	'73	45'3	50'0	50'6	44'0	1'3	2'0	'272	'309	90	86	W	2	W	3	10	10	'20	—	—	Warm and misty.	
6	'79	'88	46'0	47'7	50'0	41'0	2'0	1'7	'265	'289	86	88	W	1	W	5	10	100	'56	—	—	Warm α. ● p.	
7	'78	'65	49'5	40'0	49'5	37'0	1'5	1'0	'315	'287	89	93	W	5	W	5	10	100	'76	—	—	●.	
8	'33	'33	45'3	49'0	47'0	36'0	2'0	2'0	'253	'199	85	84	NW	6	NW	6	10	7	'33	—	—	* storm. 	
9	'48	'83	40'2	32'2	43'0	32'0	2'2	1'2	'205	'155	83	85	NW	4	N	2	9	0	'06	—	—	* showers.	
10	29:84	'65	36'3	37'7	43'6	28'0	4'3	1'7	'140	'193	64	85	N	1	N	2	8	6	'30	—	—	● showers. *	
11	28:99	'01	37'0	35'7	40'8	33'5	1'0	2'7	'200	'159	91	76	NW	4	NNW	6	9	9	'10	—	—	* storm. 	
12	29:60	'77	30'0	28'0	37'6	25'0	2'0	2'0	'116	'097	69	64	N	6	N	5	2*	0	'05	—	—	* storm.	
13	'78	'81	27'0	23'7	35'0	22'0	1'0	1'7	'114	'074	79	59	N	2	Calm	0	0	0	'—	—	—	* showers.	
14	'88	'57	26'6	32'0	34'7	18'0	1'9	1'0	'089	'157	62	87	NE	2	ESE	7	2	10*	'40	—	—	*.	
15	'22	'38	40'0	39'0	50'0	31'7	1'0	2'0	'226	'199	92	84	NW	6	W	6	10*	100	'35	—	—	*● (sleet).	
16	'51	'44	46'0	52'0	52'2	37'0	3'0	1'0	'244	'361	79	93	W	3	W	8	10	100	'05	—	—	* p.	
17	'47	29:73	49'0	45'0	53'7	44'0	3'0	3'0	'276	'233	79	78	W	7	W	5	10	10	'50	—	—	*● showers.	
18	29:96	30:09	41'0	39'0	45'5	35'0	1'8	2'0	'219	'199	86	84	N	3	N	3	6	0	'04	—	—	* showers.	
19	30:34	'46	40'0	39'0	43'0	34'0	3'0	3'0	'189	'181	76	77	N	3	N	1	5	0	'09	—	—	Clear and cold. ● n.	
20	'38	'34	44'0	44'0	47'0	34'0	1'0	2'0	'265	'244	92	84	NW	3	NW	3	9	6	'10	—	—	Clear and cold. ●°	
21	'36	'34	42'0	38'3	52'8	36'6	2'0	2'3	'225	'187	85	81	N	3	Calm	0	1	0	'—	—	—	Cold.	
22	'31	'03	40'8	39'2	51'7	33'0	1'2	2'0	'230	'201	91	84	N	1	NW	2	2	100	'12	—	—	Fine day. ● n.	
23	'16	'07	41'0	40'7	48'0	36'0	3'0	2'7	'197	'200	77	79	SE	4	NW	2	0	6	'02	—	—	Fine day. ●° showers.	
24	30:08	'12	41'0	37'0	43'0	34'0	2'3	2'0	'210	'182	82	83	NE	2	N	2	4	2	'—	—	—	* N. Dry and cold.	
25	29:99	'02	40'0	37'7	45'5	35'0	3'0	3'7	'189	'159	76	70	E	4	NE	2	8	1	'—	—	—	* showers.	
26	30:06	'16	39'0	36'0	43'5	32'0	4'0	2'0	'164	'175	70	82	NE	2	NE	2	5	0	'—	—	—	Fine and dry.	
27	'23	'26	42'0	35'0	46'2	35'0	4'8	2'9	'177	'150	67	73	SE	2	N	1	2	0	'—	—	—	Fine and dry.	
28	'14	'12	44'0	44'0	49'9	26'6	2'4	1'8	'203	'248	81	86	NW	2	NW	2	6	6	'02	—	—	●° showers.	
29	'19	'19	42'0	43'0	49'7	35'0	4'0	2'0	'190	'234	72	84	NW	2	N	2	7	2	'01	—	—	●° showers.	
30	'18	'22	45'0	43'7	51'0	42'0	1'0	1'7	'275	'247	92	86	NW	3	Calm	0	10	8	'—	—	—		
31	30:28	30:35	45'0	45'3	53'0	42'0	1'8	3'3	'257	'231	86	76	NW	1	Calm	0	8	6	'—	—	—	Fine and warm.	
M.	29:59	29:51	40'7	40'6	46'6	34'0	2'2	2'1	'211	'208	81'2	81'4	3'0	2'9	6'4	5'3	5'23	—	—	—	—	—	

DUNDEE, FORFARSHIRE, c.d.—MARCH 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 56° 28' N. Gravity Correction, +0.30 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.									
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	°		
1	ins.	ins.	35.2	31.2	43.0	31.2	2.8	1.0	153	151	74	85	SW	1	NE	1	5	—	—	Dull day.
2	29.34	29.46	35.2	31.2	43.0	31.2	2.8	1.0	153	151	74	85	SW	1	NE	1	5	—	—	Cloud and sunshine.
3	29.72	30.01	31.9	28.9	41.1	27.9	1.9	1.2	138	140	76	79	NW	1	NW	1	7	—	—	Cloudy day.
4	29.96	29.98	37.3	43.2	46.6	27.9	1.3	1.3	197	251	89	90	SW	1	SW	1	10	—	—	Dull day.
5	29.84	29.84	42.2	43.4	47.3	41.2	1.1	1.4	245	251	91	89	SW	3	W	1	10	—	—	Cloudy, with ☁.
6	29.68	29.68	42.2	45.7	47.5	40.9	1.4	0.8	241	290	89	95	SW	1	SW	1	10	—	—	Dull day.
7	29.72	29.72	47.0	45.3	50.8	45.0	0.5	1.8	311	261	97	87	SW	1	SW	1	10	03	—	Dull day. ● 1p.
8	29.68	29.68	46.5	43.9	49.5	43.9	1.8	1.6	263	252	87	87	SW	3	SW	3	10	—	—	Cloudy, with ☁.
9	29.72	29.72	41.9	34.5	45.8	33.2	1.9	1.5	226	170	86	84	SW	3	SW	3	10	—	—	Dull day.
10	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull. ● showers 10a.—2p.
11	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull and cloudy.
12	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	10	—	Dull from 1p.
13	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	10	28	● showers till 4p.
14	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	● n.
15	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Fine day.
16	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull from 2p. * from 6.30p.
17	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	05	—	Dull, with thaw.
18	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	09	—	Dull. ● from 2p.
19	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	06	—	Cloud and sunshine. ☞ till 6p.
20	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	● n. Cloud and sunshine.
21	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull till 11a. Cloudy.
22	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull day.
23	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	08	—	Dull. ● showers from 0.30p.
24	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	07	—	Dull from 1p. ● from 8.30p.
25	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	10	—	Dull. *● (sleet) n.
26	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	01	—	☞ 11a.—3p. ▲ * showers.
27	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	06	—	☞ with * showers.
28	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull day.
29	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull day.
30	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Cloudy day.
31	29.75	29.52	35.9	31.7	41.6	31.1	1.7	2.8	180	119	85	66	W	3	NW	1	5	—	—	Dull day.
M.	29.729	29.731	38.5	37.6	45.1	32.9	2.2	1.5	194	198	81.4	85.6	2.3	2.2	6.8	8.2	1.11	—	—	Cloud and sunshine.
																				Dull from 11a.

GLASGOW, LANARKSHIRE a.—MARCH 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18' W. Lat. 55° 53' N. Gravity Correction, +0.29 in.

1	29.34	29.43	39.1	37.9	41.1	35.3	1.9	3.0	202	173	85	76	W	2	E	1	10	10	—	29	Overcast day.		
2	29.71	30.01	34.2	33.2	41.0	31.8	4.0	2.5	124	139	63	74	N	1	Calm	0	1	8	—	7.3	Fine day. ☐ 10p.		
3	30.03	30.05	38.9	44.7	45.5	31.4	2.3	1.5	193	262	83	89	SW	2	W	3	10	10	—	23	Overcast day.		
4	29.97	29.83	43.7	43.9	45.4	42.2	1.7	1.7	247	249	86	87	SW	3	W	1	10	10	—	41	Overcast day.		
5	64	63	43.6	47.2	47.4	41.3	1.6	1.4	248	291	87	91	SW	2	SW	3	10	9	0.66	—	37	Overcast, with ☁. ☐ 9p.	
6	79	78	48.5	47.8	49.5	45.8	0.9	3.8	319	245	93	74	SW	4	SW	2	10	7	—	—	43	Overcast day.	
7	62	53	45.5	44.3	48.8	44.0	2.0	2.8	259	231	86	79	SW	3	W	3	10	8	1.60	—	41	Overcast. Squally. • n.	
8	30	21	42.3	35.5	45.1	34.5	2.5	1.4	218	181	82	87	SW	4	W	4	10	6	3.00	3.1	—	31	☁☁ showers.
9	36	66	35.9	35.8	41.4	35.5	1.4	2.4	186	166	88	79	W	3	NE	1	10	4	0.32	6.0	—	26	☐ 5a. ☁ showers. ☐☐
10	29.71	29.50	33.2	39.0	43.0	31.4	2.2	2.0	145	199	77	84	Calm	0	S	1	10	9	0.33	0.5	—	26	Misty a. Dull day.
11	28.82	28.79	33.6	35.0	39.5	32.9	0.3	4.0	187	133	96	65	NE	2	NW	3	10	6	0.50	—	31	☁☁ till 5p. Cloudy n.	
12	29.36	29.59	29.7	26.9	35.1	26.9	1.5	1.8	125	994	76	64	NW	2	NW	1	4	3	—	9.3	—	22	☁☁ shower early. Fine day.
13	61	62	28.3	26.9	33.0	23.9	1.1	0.4	123	134	80	92	NW	2	Calm	0	1	4	—	9.5	—	16	☐. Fine and clear.
14	76	46	23.4	32.5	36.5	19.3	0.3	0.6	115	172	92	93	NW	1	NE	1	7	10	0.290	1.1	—	12	— and mist a. ☁ p.
15	20	28	43.2	38.6	49.4	32.5	0.8	1.5	262	205	93	88	S	1	SW	5	10	7	0.223	0.3	—	32	☐. Squally, with ☁.
16	42	37	42.2	49.1	50.3	37.3	0.9	0.8	250	329	92	94	SW	3	SW	5	10	10	1.136	—	33	Squally, with ☁.	
17	40	56	46.5	44.6	50.1	43.9	2.3	2.5	263	239	83	81	SW	4	W	3	10	6	—	0.3	—	30	Dull and squally.
18	29.71	29.89	39.5	39.5	45.2	38.5	2.1	4.5	202	160	83	66	W	2	N	3	3	3	—	8.6	—	33	Fine day.
19	30.14	30.26	39.5	38.3	43.8	36.3	5.3	5.3	148	140	61	60	N	2	N	1	6	0	—	6.0	—	28	Fine, but cloudy.
20	15	10	45.5	45.7	52.7	33.0	4.5	3.5	210	231	69	75	NW	3	NE	1	7	6	—	8.9	—	25	Fine day.
21	15	30.15	42.6	38.9	47.8	38.8	5.0	1.8	179	202	66	86	NE	1	Calm	0	6	0	—	6.1	—	29	Fine, but cloudy.
22	30.13	29.79	37.2	42.1	46.1	31.2	1.3	1.8	196	230	88	86	Calm	0	NW	3	10	10	1.67	2.6	—	24	Dull and cloudy. • n.
23	29.94	93	40.9	40.9	47.2	36.7	3.1	4.5	195	172	77	67	NE	3	Calm	0	9	7	—	0.1	—	33	☁☁ early a. Dull day.
24	83	77	37.4	36.2	44.8	34.8	5.6	3.9	129	145	58	67	N	5	N	2	7	9	—	7.6	—	31	Fine, but squally.
25	76	75	38.5	34.6	41.1	34.3	6.2	3.8	129	134	56	67	N	4	W	3	9	0	—	6.4	—	29	Cloudy day.
26	84	29.94	38.3	37.6	40.3	33.1	5.2	3.8	142	158	61	70	NE	3	NE	1	8	10	—	1.9	—	27	Dull and cloudy.
27	98	30.04	39.2	36.3	43.6	33.1	3.8	2.5	169	169	72	78	NE	2	E	2	6	0	—	7.3	—	24	Fine day.
28	29.98	29.91	38.5	41.9	50.3	29.1	5.6	2.4	138	218	59	83	W	1	NW	1	4	3	—	9.2	—	19	Fine and clear.
29	30.01	30.02	38.0	42.5	48.4	35.1	2.7	3.6	178	200	77	74	Calm	0	NW	2	4	8	—	5.4	—	25	Cloudy day.
30	02	03	42.5	42.7	50.1	38.8	2.0	2.9	230	214	85	79	W	1	W	1	7	0	—	7.6	—	31	Fine day.
31	30.11	30.17	45.1	44.9	49.3	38.2	3.1	3.2	232	229	77	77	Calm	0	W	1	10	10	—	—	—	27	Overcast day.
M.	29.735	29.742	39.2	39.5	44.9	34.9	2.7	2.6	192	195	78.4	78.5	2.1	1.9	7.7	6.2	3.207	115	28.8				

COCKLE PARK (NEAR MORPETH), NORTHUMBERLAND.—MARCH 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41' W. Lat. 55° 13' N. Gravity Correction, +0.26 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.	
							Dep. of Wet.		Vapour Pressure.										Percentage.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.			
1	ins.	ins.						in.	in.	%	%					ins.	hrs.		
2	29.19	29.28	37.3	35.0	40.8	32.0	1.1	2.2	201	160	91	79	W	N	2	100	8	28 Dull day.	
3	28.48	28.83	33.0	32.4	40.0	27.0	3.0	1.8	129	145	69	79	NW	NW	4	6	6	24 Fine day.	
4	28.86	28.87	38.0	42.0	48.0	25.8	2.0	1.4	190	237	83	89	W	W	4	4	7	22 Fine day.	
5	28.73	28.73	44.4	39.5	49.8	37.0	1.6	1.3	257	216	88	90	W	W	4	5	1	22 Fine day.	
6	28.58	28.55	40.6	47.0	49.0	30.5	2.6	1.8	201	280	80	87	SW	2 SW	4	1	8	26 Cloudy day.	
7	28.58	28.62	50.6	49.0	54.0	40.8	1.6	2.4	327	289	89	83	SW	6 SW	8	8	8	36 Fine α., then dull. ● shower.	
8	28.58	28.41	46.0	47.8	50.5	42.0	2.8	0.6	248	317	80	95	SW	8 W	7	10	100	33 Fine. ● n.	
9	28.19	28.10	43.2	35.4	48.0	33.0	2.4	1.0	228	188	82	91	W	W	7	3	3	37 Cloudy day. ● n.	
10	28.14	28.46	37.7	31.7	44.0	28.2	2.7	1.7	176	141	77	78	W	7 NW	3	3	3	37 ● showers.	
11	28.72	28.45	33.0	35.0	44.5	25.0	2.0	1.2	147	180	78	88	SW	2 SW	1	6	6	30 Fine day.	
12	28.98	28.39	29.8	22.4	35.0	20.5	1.8	2.1	119	059	72	50	NW	8 NW	5	9	100	22 Fine.	
13	29.42	29.44	28.0	20.0	34.0	18.0	3.0	1.8	076	055	50	51	NW	6 Calm	0	1	0	25 ● showers. ● n.	
14	29.56	29.44	27.2	29.4	36.2	15.2	3.2	0.4	068	152	45	93	NW	1 SE	4	1	100	27 * a. Fine day.	
15	29.23	29.44	44.4	41.0	55.0	27.0	1.4	2.0	260	215	89	84	SE	2 W	9	10	1	106 Fine, but very cold.	
16	29.32	29.25	45.2	52.0	53.2	36.0	2.4	2.0	247	335	83	86	W	5 WSW	10	9	1	11 Fine. Very cold. * n.	
17	29.29	29.51	52.4	44.0	53.5	41.0	3.6	1.6	301	252	77	87	SW	9 W	5	7	4	39 * a. Warm day. ● n.	
18	29.51	29.61	44.0	36.2	48.0	34.0	4.0	0.8	205	199	71	93	WNW	4 N	4	6	3	32 ● showers. ● n.	
19	29.84	29.30	38.0	35.5	40.8	31.0	2.3	2.0	185	170	81	82	N	6 N	4	8	10	45 ● showers. T	
20	29.90	29.89	39.0	39.5	45.5	29.5	3.0	1.5	181	212	77	88	NNW	4 NNW	4	9	4	30 * showers.	
21	29.89	29.95	38.0	35.5	43.0	34.0	1.0	0.5	208	198	91	95	NE	3 NE	2	6	6	33 Cold day. * showers.	
22	29.93	29.66	39.5	37.0	43.0	30.0	1.5	1.8	212	186	88	85	NNW	1 SE	2	6	10	36 Cold day. * showers.	
23	29.72	29.67	39.0	37.0	42.0	32.0	1.4	2.0	210	182	89	83	NE	3 N	4	10	2	32 Fine day. * showers.	
24	29.53	29.45	35.0	34.0	38.0	30.4	1.0	1.3	184	170	90	86	N	5 N	5	100	10	21 Cloudy day. ● showers p.	
25	29.42	29.48	36.4	35.0	40.4	29.5	2.4	3.0	171	148	79	72	NE	6 NE	5	6	7	32 * showers. ☒	
26	29.60	29.72	32.5	35.0	38.5	28.0	0.3	3.0	201	148	97	72	NE	4 NE	4	10	10	28 * showers.	
27	29.82	29.83	39.4	36.4	40.0	32.2	3.4	1.8	177	182	74	84	N	5 NE	1	8	10	25 Dull, with * showers.	
28	29.80	29.71	37.0	42.0	48.5	28.2	3.0	2.0	165	225	75	85	NW	3 N	3	0	10	31 Cloudy and cold.	
29	29.82	29.84	36.0	35.6	43.5	30.0	4.0	2.2	142	168	66	80	N	4 SW	1	7	10	25 Fine day.	
30	29.82	29.83	42.0	44.6	50.0	33.6	2.5	2.6	216	237	82	80	NW	4 NW	4	10	10	27 Fine, cold day.	
31	29.92	29.99	44.0	44.0	48.4	34.0	3.2	4.0	220	205	76	71	NW	3 NW	1	10	10	24 Cloudy, warm day.	
M.	29.547	29.562	39.2	37.6	45.0	30.5	2.3	1.8	197	195	79.6	82.5	4.5	4.1	6.9	6.7	1.280	136	28.4

CRONKBORNE, (DOUGLAS, ISLE OF MAN), a.—MARCH 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +.024 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
							Dep. of Wet.	Vapour Pressure.	Percentage.														
									9 a.m.	9 p.m.									9 a.m.	9 p.m.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.							in.	in.	%	%	WSW	4	WNW	1	100	10	ins.	hrs.	°	Overcast, with ☉.	
2	29.48	29.48	45.0	43.8	47.8	41.4	0.5	0.4	287	276	96	97	N	2-3	NNW	2	8	10	170	—	35	Fine day. ☉	
3	29.74	30.07	46.8	31.1	49.0	30.8	1.4	0.8	287	155	90	88	W	3	WSW	2	9	10	100	6.5	35	Cloudy day.	
4	30.18	30.18	41.2	45.8	47.0	29.0	1.5	1.2	227	281	89	92	SW	3	SSW	3	10	10	—	3.1	22	Overcast till 3 p. then dull.	
5	30.10	29.98	44.0	44.0	47.0	43.1	0.8	1.5	270	255	94	88	SW	3	SSW	2	10	10	—	0.3	40	Overcast day. ☉ n.	
6	29.76	29.76	46.3	46.3	48.6	44.8	1.5	0.9	259	299	92	94	SW	3	SW	4	100	10	10	030	—	39	☉. Misty. Fine day.
7	29.91	29.91	46.0	46.0	48.6	44.8	1.5	0.9	322	301	93	97	WSW	5	SW	4	8	10	10	7	—	42	Dull day.
8	29.92	29.92	46.0	46.0	48.6	44.8	1.5	0.9	281	293	89	94	WSW	4	WSW	4-5	7	10	10	098	1.4	41	☉ a. Fine. ☉ showers p.
9	29.92	29.92	46.0	46.0	48.6	44.8	1.5	0.9	241	201	81	78	WSW	5	W	6-7	4	4	3	007	7.4	39	Fine. ☉ showers. ☐
10	29.78	29.57	41.3	41.0	43.8	36.0	2.2	0.2	207	224	78	91	NNW	5-7	NNW	5-6	3	3	3	016	6.4	34	Dull, with ☉.
11	28.94	28.96	46.0	38.3	40.7	38.3	0.6	4.8	215	253	83	98	WSW	2	ESE	3	10	10	10	450	0.2	30	Squally. ☉ showers.
12	29.46	29.74	34.3	29.0	39.8	29.0	2.8	0.0	297	148	96	63	SSW	5-6	NW	6-8	100	3	10	090	—	37	☉ showers. ☉ n.
13	29.71	29.71	34.3	31.8	39.0	23.2	1.8	1.6	145	160	73	100	NNW	6	N	4	4	10	10	201	5.9	30	☉. Fine day.
14	29.82	29.82	34.2	43.0	43.0	27.1	3.6	0.6	172	143	83	79	NNW	1	N	1	6	4	4	76	27	20	☉. Fine day.
15	29.84	29.84	40.5	42.0	51.0	42.0	0.3	2.9	131	264	66	95	E	2	SSW	4	6	100	830	5.1	20	☉. Fine day.	
16	29.84	29.84	40.5	42.0	51.0	42.0	0.3	2.9	314	209	98	79	SSW	5	W	5-6	100	4	10	185	0.8	36	Dull, with ☉ showers.
17	29.84	29.84	40.5	42.0	51.0	42.0	0.3	2.9	312	312	98	91	SW	3	SW	3	100	10	10	180	—	37	Overcast, with ☉.
18	29.82	29.82	44.0	47.5	52.6	46.1	1.7	2.9	285	261	89	80	SW	5-6	W	4	10	8	007	2.1	47	Dull day. ☉ p.	
19	30.16	30.29	42.0	37.0	44.1	34.3	6.4	2.0	228	211	78	86	NW	5	NW	5-6	4	2	021	9.2	36	Fine day. ☉ 7 p.	
20	30.12	30.12	42.0	37.0	44.1	34.3	6.4	2.0	153	182	58	83	N	5	N	2	1	1	—	8.6	27	Fine day.	
21	30.17	30.17	44.0	38.4	46.0	38.3	4.6	2.8	223	266	80	92	NNW	5	NNW	3	10	8	—	3.1	26	Dull day.	
22	30.19	29.91	42.5	41.0	46.3	34.1	3.3	1.2	195	179	67	78	NE	4-5	NNE	3	4	3	—	8.2	33	Fine day.	
23	29.91	29.91	40.5	42.3	46.4	37.7	1.2	2.5	206	231	75	90	N	3	WNW	2	3	100	071	6.7	26	Fine day.	
24	29.83	29.83	39.3	36.2	42.3	35.0	4.8	2.8	226	218	90	82	NE	2	NE	3	10	10	011	5.0	35	☉ a. Cloudy day. ☉ 7 p.	
25	29.74	29.74	39.0	35.0	44.0	34.1	4.5	0.8	155	163	65	76	N	5	N	5	4	3	—	4.1	29	Cloudy day. ☉	
26	29.94	29.94	38.3	36.1	42.0	32.6	3.3	1.1	157	188	67	92	NE	5	N	4	6	0	082	7.8	28	Fine. ☉ showers p.	
27	29.97	29.97	39.8	37.2	44.0	35.4	3.4	2.2	170	192	73	90	NE	4	NE	5-6	7	6	—	9.2	27	☉ a. Fine day.	
28	30.06	30.06	42.1	42.2	47.4	28.8	4.6	1.0	181	180	74	81	NNE	3	NE	3	10	8	—	3.6	31	Cloudy day.	
29	30.10	30.10	42.8	39.6	46.7	36.5	1.8	2.1	236	203	86	83	NW	2	NNW	4-5	2	1	—	9.9	21	Fine day.	
30	30.11	30.11	44.3	43.1	50.3	36.2	1.9	1.1	249	254	85	91	ESE	2	NNW	3	100	1	004	5.0	28	Cloudy day.	
31	30.18	30.24	45.4	38.2	51.6	37.3	1.9	0.8	249	254	85	91	NW	2	NW	3	8	8	—	5.0	28	Cloudy day.	
									260	214	87	94	NW	2	NW	2	8	20	—	2.6	35	Cloudy day.	
M.	29.831	29.841	42.6	40.5	46.7	36.5	2.4	1.5	228	225	82.0	87.5	37	36	7.2	6.0	2.456	142	32.3				

STONYHURST, LANCASHIRE, a.—MARCH 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., -12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +.023 in.

1	29 ²⁶	29 ²³	41 ⁴	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	Calm	0	Calm	0	100	10	375	—	35	● all day.	
2	29 ⁴⁴	29 ⁴⁴	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	NE	1	Calm	0	8	5	40	26	* early a. Fine. ☉ p.		
3	29 ⁴⁸	29 ⁴⁸	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	Calm	0	W	1	8	10	—	47	21	Fine day.	
4	29 ⁵²	29 ⁵²	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	Calm	0	Calm	0	8	0	—	55	29	— a. Very fine.	
5	29 ⁵⁶	29 ⁵⁶	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	SSW	1	SW	2	9	10	250	11	23	— a. Cloudy, with ●.	
6	29 ⁶⁰	29 ⁶⁰	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	SW	4	WSW	3	100	10	110	—	40	● showers all day.	
7	29 ⁷⁵	29 ⁷⁵	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	WbyS	3	SW	4	8	10	1150	08	42	Overcast.	
8	29 ⁸⁵	29 ⁸⁵	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	W	4	WbyS	4	100	10	050	23	27	● a. Cloudy. ☉ p.	
9	29 ⁹²	29 ⁹²	42 ⁰	42 ⁰	43 ⁴	38 ⁵	0 ⁴	0 ²	252	263	97	98	SW	5	W	2	10	4	070	38	31	* ● showers. ☉ p.	
10	29 ⁵⁹	29 ³⁷	38 ⁰	39 ⁴	42 ⁹	33 ⁹	0 ⁷	1 ⁵	214	212	94	88	Calm	0	SE	1	10	100	610	03	27	Squally and overcast. ● p.	
11	28 ⁸⁶	28 ⁶³	46 ⁴	37 ²	46 ⁹	37 ⁰	1 ⁰	2 ⁵	292	175	93	80	SWbyS	4	WNW	5	100	7	410	—	33	▲ a. ● all day.	
12	29 ⁰⁶	29 ⁴⁶	33 ⁰	31 ⁰	37 ²	29 ⁹	3 ⁵	3 ⁰	119	107	64	62	NNW	4	WNW	4	10	—	80	24	24	* ▲ a. Cold wind.	
13	29 ⁴⁶	29 ⁴³	32 ⁸	29 ⁶	36 ¹	28 ⁸	2 ⁸	1 ¹	131	135	70	72	NNW	2	Calm	0	8	0	—	71	17	Bright and frosty. *	
14	29 ⁵⁶	29 ⁴⁸	29 ⁵	36 ⁰	38 ⁹	24 ⁸	3 ⁵	2 ⁷	082	163	51	76	Calm	0	SSW	2	5	100	700	83	15	Bright and frosty. *	
15	29 ³²	29 ⁴⁷	43 ⁷	49 ⁹	35 ⁵	0 ⁷	1 ⁷	1 ⁷	306	247	95	86	SW	4	W	4	100	10	380	—	33	● all day.	
16	29 ⁴²	29 ⁴⁴	47 ⁰	50 ⁰	35 ⁶	0 ²	0 ⁷	0 ⁷	283	313	98	95	SWbyW	4	WSW	6	100	10	080	—	38	Squally and overcast.	
17	29 ⁴⁸	29 ⁵¹	50 ⁰	45 ⁸	54 ⁰	45 ⁸	3 ⁷	0 ³	271	301	76	98	SW	5	W	2	4	10	—	71	43	Fine day. ☉ 1 p.	
18	29 ⁵⁹	29 ⁴²	42 ⁰	38 ⁰	53 ⁹	37 ⁶	2 ⁰	2 ⁰	225	190	85	83	NW	4	Calm	0	4	3	050	88	31	Fine and sunny. ▲ 5.30 p.	
19	29 ⁰⁶	29 ⁰³	37 ⁰	36 ³	42 ⁶	36 ⁰	3 ⁶	4 ⁸	155	132	71	61	N	3	N	3	5	3	—	62	28	Fine day.	
20	29 ⁵⁸	29 ⁸⁴	38 ²	40 ⁰	48 ²	33 ⁵	4 ⁷	1 ⁷	149	213	64	86	NW	1	N	2	9	7	—	38	27	Fine day.	
21	29 ⁵³	29 ⁹¹	39 ⁰	32 ⁰	43 ⁶	31 ⁸	2 ⁵	2 ⁷	190	123	81	68	NE	3	Calm	0	7	0	—	68	18	Fine day.	
22	29 ⁵²	29 ⁶⁸	36 ⁰	39 ⁷	44 ⁵	30 ⁸	3 ⁰	3 ⁷	158	175	74	71	Calm	0	Calm	0	6	100	10	—	78	19	Fine day.
23	29 ⁶⁶	29 ⁶⁵	36 ⁰	39 ⁰	45 ⁴	33 ⁸	3 ⁰	1 ³	158	212	74	90	NE	1	NE	1	8	100	0	—	81	30	Fine day.
24	29 ⁴⁹	29 ⁴⁴	37 ⁴	33 ⁰	40 ⁵	33 ⁰	4 ⁴	3 ⁴	146	121	66	65	NbyE	5	N	1	9	0	—	44	26	* ● showers.	
25	29 ³⁸	29 ⁴²	38 ⁰	32 ⁰	40 ⁷	32 ⁴	5 ⁵	4 ³	135	097	59	54	NNE	5	NE	2	8	0	—	97	25	Fine day. *	
26	29 ⁵²	29 ⁶⁵	36 ⁰	32 ⁵	39 ⁵	28 ⁵	4 ⁰	0 ⁷	142	170	66	91	NE	2	NE	1	8	7	—	59	17	Fine day. *	
27	29 ⁶⁹	29 ⁷⁹	36 ⁰	35 ⁵	41 ⁹	30 ⁴	3 ⁰	1 ⁵	158	179	74	86	NE	1	NNE	1	10	9	—	35	21	Fine day. *	
28	29 ⁸¹	29 ⁷¹	35 ⁰	36 ⁰	44 ⁵	33 ⁸	2 ⁷	1 ³	153	188	75	88	N	1	W	1	7	0	—	98	25	Fine and sunny.	
29	29 ⁷⁹	29 ⁸⁵	40 ⁰	36 ⁰	46 ²	32 ⁵	4 ⁰	3 ⁰	172	158	69	74	NE	1	NW	1	7	0	—	92	23	Fine and sunny.	
30	29 ⁸⁷	29 ⁸⁸	40 ⁰	41 ⁸	45 ⁵	30 ⁹	1 ⁰	1 ³	226	238	92	90	W	1	Calm	0	10	100	11	18	11	● a. Overcast p.	
31	29 ⁹³	29 ⁹⁹	44 ⁰	43 ⁰	48 ⁹	39 ⁵	1 ⁶	1 ⁶	252	242	87	87	SW	1	Calm	0	9	10	—	16	35	Fine, but cloudy.	
Al.	29 ⁵⁹¹	29 ⁶⁰⁰	39 ⁴	38 ⁷	45 ⁰	34 ⁶	2 ³	1 ⁸	201	203	80 ⁴	83 ⁴		2 ³		1 ⁷	8 ²	6 ⁶	4 ²⁴³	140	27 ³		

WOOLACOMBE, DEVONSHIRE, a.—MARCH 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12' W. Lat. 51° 10' N. Gravity Correction, +.016 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction. and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.					9 a.m.	9 p.m.
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.								
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
2	29.82	29.70	45.3	46.9	48.0	45.0	0.7	0.7	286	304	94	94	SW	4	SW	3	10	10	ins.	
3	29.80	30.10	47.3	43.1	49.0	42.8	0.7	1.3	308	249	94	89	NW	3	W	1	9	20	hrs.	
4	30.35	30.35	43.9	41.7	48.0	38.0	1.7	0.9	249	244	86	93	S	1	W	1	00	4	°	
5	30.30	30.30	47.7	42.7	52.8	40.0	2.5	2.9	272	214	81	78	SE	2	E	3	0	0	—	
6	29.96	29.96	49.7	51.9	52.8	39.0	2.2	1.2	302	355	85	92	S	4	S	3	9	10	—	
7	30.16	30.16	54.3	48.5	59.6	47.8	4.2	1.2	311	311	73	91	S	3	Calm	0	3	0	—	
8	30.21	30.14	48.1	46.7	57.0	44.0	1.0	0.9	311	297	92	93	SE	2	SW	3	1	6	—	
9	29.89	29.86	47.7	45.9	48.8	45.8	0.8	1.5	311	274	94	88	SW	4	SW	5	10	9	—	
10	29.94	29.94	45.7	45.1	47.4	42.4	3.3	2.1	235	253	76	84	W	5	SW	5	5	6	—	
11	29.95	29.95	43.5	47.1	48.4	43.0	1.1	0.7	258	306	91	94	SE	2	SW	4	10	10	—	
12	29.92	29.92	47.5	43.3	49.0	43.0	1.5	2.5	292	227	88	81	SW	5	NW	5	10	5	—	
13	29.85	29.85	37.7	39.7	44.0	35.6	0.9	4.3	208	166	92	67	NW	5	NW	5	8	8	—	
14	29.88	29.88	39.9	41.7	43.0	38.4	1.3	0.7	219	248	89	94	NW	3	SE	3	9	10	—	
15	29.90	29.94	41.3	47.7	48.2	36.2	2.9	1.1	202	304	77	91	NE	2	SW	4	1	8	—	
16	29.99	29.99	50.7	48.5	51.2	47.4	2.0	0.8	318	321	86	94	SW	5	SW	5	10	9	—	
17	29.99	29.99	49.7	48.7	50.4	48.0	0.8	1.6	335	303	94	88	S	4	SW	5	10	10	—	
18	29.94	29.97	52.9	48.7	55.6	46.4	4.0	1.0	298	318	74	92	S	3	SW	2	0	4	—	
19	29.94	29.97	46.3	42.7	49.0	42.2	0.9	1.3	293	245	93	89	NW	2	NW	3	10	0	—	
20	30.15	30.28	40.7	41.3	47.4	39.2	1.1	3.7	231	188	91	72	NE	3	NE	4	0	0	—	
21	30.10	30.10	40.7	45.1	45.6	37.0	2.9	0.9	197	279	77	93	NW	4	NW	3	2	9	—	
22	30.05	30.10	41.7	40.1	45.6	40.0	1.9	1.3	225	221	85	89	NE	4	NE	4	1	2	—	
23	30.20	30.03	37.7	40.7	45.4	34.4	1.9	2.1	189	212	84	83	NE	3	NE	3	8	5	—	
24	29.85	29.93	39.5	41.1	43.4	34.6	2.7	3.7	190	186	78	72	NE	3	NW	3	4	0	—	
25	29.80	29.80	41.7	38.1	45.2	37.8	2.9	2.7	205	186	77	77	N	4	N	4	1	4	—	
26	29.85	29.85	42.1	37.7	42.6	35.2	3.3	2.9	201	173	76	76	NE	4	NE	4	6	4	—	
27	29.89	29.94	36.1	40.9	45.8	34.0	2.9	3.3	159	159	76	71	NE	4	NE	5	1	7	—	
28	29.99	30.03	41.7	38.1	46.2	37.0	5.3	1.9	166	193	62	84	NE	4	NE	2	1	0	—	
29	30.10	30.10	44.7	44.7	50.0	34.0	1.7	1.7	249	257	86	87	N	2	N	2	6	0	—	
30	30.22	30.23	44.3	41.3	48.4	35.6	3.7	1.9	214	220	73	85	NE	1	NE	1	1	0	—	
31	30.27	30.29	44.5	44.9	50.2	40.8	1.7	2.1	255	251	87	84	W	1	Calm	0	9	10	—	
M.	29.964	29.979	44.2	43.6	48.4	39.9	2.2	1.9	247	247	83.4	85.2	3.3	3.2	5.2	5.0	1.37	—	—	—

SOUTHAMPTON, HAMPSHIRE, a.—MARCH 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +.016 in.

1	29.80	29.65	45.9	50.5	51.4	43.0	1.1	0.8	.285	.347	93	94	SW	4	SW	2	100 ⁰	100 ⁰	.060	—	39	☉ showers all day.
2	29.71	30.13	49.9	39.4	54.6	39.3	0.8	1.0	.337	.222	95	92	SW	3	NE	3	10	2.30	.010	1.4	33	☉ showers till 10a.
3	30.40	.39	37.9	39.5	50.5	39.3	1.0	1.2	.209	.218	92	90	NE	3	SW	3	2.30	—	—	8.5	25	☉ a. Fine.
4	.36	.20	39.0	43.0	53.4	34.1	0.1	0.9	.236	.257	99	93	SW	1	SE	2	10.30	10.30	—	6.7	29	Fine and sunny from 10a.
5	.07	.13	44.3	47.7	51.4	34.1	0.8	0.7	.273	.313	94	95	SW	3	SW	4	10	.045	0.0	0.2	27	Overcast. ☉ showers p.
6	.26	.26	49.8	47.3	62.6	46.9	1.4	1.3	.322	.294	90	91	SW	2	SW	1	10	0	—	8.5	43	Fine and sunny. ☉ p.
7	30.26	30.14	44.1	46.4	59.2	39.0	0.3	1.0	.282	.292	97	93	SW	1	SW	3	10.30	10	—	6.8	34	Fine from 11a. ☉ p.
8	29.88	29.80	48.7	45.2	50.6	44.3	1.7	2.0	.301	.255	88	85	SW	5.5	SW	3	10	10	.160	—	43	☉ 10a.—3p. ☉ p.
9	29.86	.95	45.9	41.4	50.4	41.2	4.7	2.4	.212	.212	68	82	NW	4	NW	3	5	.010	.59	38	☉ showers 11a. and 3p. ☉ p.	
10	30.00	.72	42.9	48.6	48.9	40.0	1.9	0.9	.235	.320	85	94	NW	4.5	SW	3	10	100 ⁰	.170	0.2	35	☉ from 1p.
11	29.48	.16	40.0	42.7	52.4	42.2	1.1	2.7	.307	.218	92	80	SW	5	NW	5	5	3	.130	1.0	39	Squally ☉ 11a.—5p.
12	.34	.92	42.9	33.1	39.3	30.6	1.0	0.6	.184	.119	68	64	NW	6	NW	5	3	.080	.91	30	Squally ☉ 11a.	
13	.83	29.76	38.0	34.1	39.3	30.6	1.0	0.6	.208	.185	91	94	WSW	5	SE	4	100	10.30	.220	—	27	☉ most of day.
14	.85	30.05	36.0	41.2	42.9	33.0	0.9	1.6	.195	.225	92	88	NE	4	SW	4	10	100 ⁰	.030	3.8	32	☉ early a. ☉ 8p.—11p.
15	.94	29.91	50.3	50.7	52.3	40.6	1.5	1.8	.326	.325	90	88	SW	5	SW	5	10	5	.010	—	39	Dull. High damp wind.
16	29.97	30.07	51.7	50.3	53.5	47.9	1.3	1.6	.349	.324	91	89	SW	3	SW	4	10	10	—	—	39	Dull.
17	30.07	29.97	52.8	46.9	60.1	46.5	3.9	2.0	.300	.274	75	86	SW	3	SW	3	1	0	.030	10.1	41	Fine and sunny.
18	29.91	29.86	44.9	40.9	48.6	39.9	0.6	2.9	.283	.198	95	78	SW	2	NW	3	10	0	.100	—	36	☉ a. and p. Dull.
19	30.05	30.23	41.9	40.4	46.4	35.0	3.6	2.9	.196	.194	74	78	NE	5.5	NE	4.5	5	10	—	4.9	32	Cold wind a.
20	30.22	.00	40.0	41.5	49.0	34.1	3.5	2.7	.181	.207	73	80	NNW	5	NE	5	10	2	.015	2.7	31	Cold wind. ☉ p.
21	29.99	.08	39.2	35.8	40.4	35.1	2.3	1.3	.195	.187	81	89	NE	5	NE	4	10	10	.030	4.4	31	☉ showers.
22	30.14	30.00	35.5	35.5	43.3	29.8	2.6	2.5	.159	.160	77	77	NE	4	NE	4	10	0	—	6.9	27	Fine. Cold wind.
23	29.86	29.85	37.9	36.4	44.3	28.0	3.9	3.1	.158	.159	69	74	NE	4	NE	4	8	10	.070	6.9	24	Fine. ☉ a. and 5p.
24	.70	.63	35.0	35.9	42.5	32.6	0.8	1.6	.188	.182	92	86	NE	4	NE	4	10.30	5	.050	—	32	☉ 6a., then ☉ (sleet).
25	.58	.60	37.9	35.2	45.5	33.3	1.9	0.4	.191	.198	84	96	NE	3	NE	3	10	10	.170	1.9	31	☉ (sleet)
26	.69	.75	34.0	35.4	43.8	29.0	2.0	1.5	.156	.179	79	87	NE	4	NE	5.5	10	10	.020	6.0	26	☉ (sleet) till 3p.
27	29.84	29.93	35.0	37.9	43.9	32.7	1.6	2.9	.172	.174	84	76	NE	6	NE	6	10	10	—	4.0	31	Dull a. Fine p.
28	30.01	30.00	42.5	39.9	48.9	32.2	4.7	2.7	.183	.170	67	78	NE	4	NE	3	1	0	—	11.4	29	Fine and sunny.
29	.04	.15	43.9	37.9	50.2	33.1	3.6	2.8	.212	.176	74	77	NE	3.5	NE	2	10	0	—	8.0	28	Fine and sunny.
30	.23	.21	41.4	44.4	52.3	28.3	4.5	3.1	.182	.226	69	77	NE	2	NW	2	2	10	—	5.2	24	Fine a. Cloudy p.
31	30.25	30.28	49.8	48.0	53.9	39.9	4.8	5.0	.247	.224	69	67	NW	2	NE	2	10	10	—	1.4	37	Fair.
M.	29.954	29.960	42.8	41.6	49.6	36.4	2.2	2.0	.234	.227	83.5	84.5	3.7	3.5	8.1	6.0	1.410	126	32.6			

PLYMOUTH, DEVONSHIRE, a.—MARCH 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +.015 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		hrs.				
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.											
	ins.	ins.						in.	in.	%	%					ins.	hrs.	°					
1	29°84	29°69	46°2	50°0	50°7	45°6	0°3	0°0	307	361	98	100	WSW	5	W	4	100	10	20	44	☉ nearly all day.		
2	29°75	30°06	49°9	43°6	52°2	43°2	0°9	1°6	335	248	94	87	NW	3	N	2	10	40	—	40	Sunny intervals.		
3	30°33	36	42°5	45°0	51°2	39°9	1°3	1°0	243	275	90	92	Calm	0	Calm	0	10	9	—	77	Fine and sunny.		
4	30°30	36	40°8	41°6	52°3	39°0	1°9	0°6	275	250	86	95	S	1	ESE	2	4	1	01	8°6	33	Fine and sunny.	
5	29°95	36	48°2	49°0	50°7	39°0	0°3	1°0	330	320	98	92	SW	4	SW	3	10	9	01	0°8	34	☉ showers.	
6	30°15	36	54°8	47°1	57°2	46°7	2°6	0°3	357	317	83	98	SE	1	Calm	0	1	10	—	97	38	Very fine and sunny.	
7	30°20	30°13	49°3	47°2	50°9	45°0	0°4	0°3	341	318	97	98	Calm	0	Calm	0	8	100	01	0°2	39	≡ at intervals.	
8	29°93	29°85	49°0	46°0	49°5	45°6	0°3	1°6	340	274	98	89	Calm	0	W	5	100	7	19	—	41	Cloudy, with ☉.	
9	29°92	29°8	46°5	44°0	50°5	42°0	3°0	0°8	249	270	80	94	WNW	3	WSW	4	5	3	—	79	37	Fine and sunny.	
10	29°92	29°8	45°7	48°0	49°7	41°0	1°7	0°4	268	322	88	97	Calm	0	W	4	100	9	06	—	37	≡ a. ☉ nearly all day.	
11	29°39	26	49°0	41°6	49°2	41°2	1°0	1°3	320	236	92	90	SW	6	NW	5	8	9	11	0°4	36	Squally, with ☉ showers.	
12	29°48	27	38°0	34°8	42°4	33°8	1°1	2°0	206	162	90	81	N	6	Calm	0	90	9	11	7°2	24	Squally, with ▲ ² showers a.	
13	29°81	29°3	46°4	45°0	47°1	33°7	5°3	0°1	205	267	66	99	W	3	SW	3	100	100	39	—	23	Very boisterous, with ☉.	
14	29°87	29°8	43°5	48°3	51°9	39°0	2°5	0°1	229	334	80	98	NE	4	SW	5	3	10	01	7°1	37	Fine.	
15	29°92	29°94	49°9	50°0	51°0	37°8	0°5	0°3	346	353	97	98	SW	4	WSW	5	10	9	05	—	34	Squally, with ☉ p.	
16	29°98	30°05	50°5	48°8	51°0	47°8	0°0	0°6	368	328	100	94	WSW	5	SW	5	10	9	01	—	46	Squally and unsettled. ☉ p.	
17	30°01	29°97	54°0	48°8	56°1	46°8	0°4	0°3	406	327	97	98	Calm	0	Calm	0	5	6	09	9°7	39	Fine and sunny.	
18	29°89	29°89	47°9	41°5	49°0	40°5	0°2	2°0	328	219	99	84	Calm	0	NNW	3	10	7	01	3°4	35	☉ showers a.	
19	30°09	30°21	41°0	40°3	47°1	36°8	3°7	4°3	185	170	72	67	N	4	NNE	3	1	0	—	10°2	31	Fine, clear, and sunny.	
20	30°23	30°7	40°0	43°9	46°0	34°0	4°2	2°4	169	236	68	82	NNE	3	NW	3	7	0	—	8°2	27	Intermittent sunshine.	
21	29°97	30°04	42°8	38°0	47°8	33°2	4°8	2°3	183	185	66	81	NE	4	NE	5	8	2	—	7°6	32	Frequent sunny intervals.	
22	30°11	29°99	37°3	35°3	41°3	31°0	3°5	2°5	160	158	72	77	NE	3	Calm	0	4	0	—	8°2	26	Fine and sunny.	
23	29°77	28°8	38°0	36°5	42°5	29°7	3°1	0°5	171	206	74	95	E	1	NNE	2	7	0	—	5°6	22	Fine and sunny.	
24	29°72	26°6	42°0	36°3	46°1	35°0	4°0	2°1	190	176	72	82	N	4	N	4	8	0	—	4°1	30	Sunny intervals. Cold wind.	
25	29°58	25°5	36°5	35°9	43°1	30°3	1°6	3°1	186	154	86	72	N	4	NE	5	9	0	—	2°2	21	Cool wind.	
26	29°63	27°6	36°0	37°5	41°5	31°0	3°0	2°7	158	175	74	77	NE	6	ENE	5	1	5	—	7°6	27	Sunny intervals. Cold wind.	
27	29°76	28°3	30°0	41°0	44°3	33°8	0°1	0°0	210	257	99	100	ENE	6	ENE	6	8	—	—	6°4	29	Overcast a. Sunny p.	
28	29°94	29°97	39°0	38°3	48°6	33°8	5°1	3°8	148	161	62	69	ENE	7	NE	2	2	0	—	9°9	32	Fine and sunny.	
29	30°01	30°08	48°4	42°0	51°9	32°0	8°4	1°0	170	245	51	92	N	1	Calm	0	2	7	—	5°8	24	Fine and sunny a.	
30	30°14	30°16	44°5	44°0	49°0	35°0	2°5	1°0	238	265	81	92	Calm	0	Calm	0	6	10	—	1°6	28	Overcast most of day.	
31	30°20	30°22	44°5	45°2	50°0	40°7	2°5	4°0	238	218	81	73	Calm	0	Calm	0	10	9	—	0°5	34	Fine, but dull.	
M.	29°28	29°41	44°6	43°0	48°8	38°2	2°3	1°4	254	252	83°6	88°5	2°8	2°7	7°0	5°5	1°26	143	32°7				

MARKREE CASTLE, SLIGO, a.b.—MARCH 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +.024 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	Min.					
1	ins.	ins.	45.9	48.3	50.5	44.0	0.9	0.3	288	331	94	98	SW	1	WNW	1	10	4	ins.	hrs.	38	● during day.	
2	29.47	29.52	45.9	48.3	50.5	44.0	0.9	0.3	288	331	94	98	SW	1	WNW	1	10	4	ins.	hrs.	38	● during day.	
3	29.83	30.15	41.3	31.0	49.5	30.5	1.8	0.5	223	161	86	92	NE	2	Calm	0	3	0	1.8	23	1.8	— Fine.	
4	30.22	30.20	41.0	44.5	51.8	29.3	0.5	1.5	246	259	96	88	SW	1	S	2	10	10	1.8	19	1.8	— Fine.	
5	30.06	29.86	45.5	45.5	49.5	43.0	1.5	2.5	270	248	89	82	S	4	S	3	10	10	1.8	19	1.8	— Fine.	
6	29.65	73	47.0	48.2	52.5	44.3	1.2	1.2	293	307	92	92	S	3	Calm	0	10	10	1.8	19	1.8	— Fine.	
7	87	90	51.9	45.8	55.3	45.5	2.0	2.6	334	250	87	81	SW	3	SW	2	7	10	1.8	19	1.8	— Fine.	
8	82	73	48.5	46.5	52.9	42.5	1.5	0.7	303	300	89	95	SSW	4	W	3	10	10	1.8	19	1.8	— Fine.	
9	60	61	45.5	38.5	47.8	37.5	2.7	2.5	245	185	81	80	W	3	W	3	5	7	1.8	19	1.8	— Fine.	
10	74	86	42.8	39.0	46.7	36.4	3.3	1.5	208	209	76	88	NW	3	Calm	0	10	10	1.8	19	1.8	— Fine.	
11	29.69	45	40.0	40.5	42.4	38.2	1.0	0.7	226	237	92	94	SE	2	Calm	0	10	10	1.8	19	1.8	— Fine.	
12	28.88	19	39.5	33.5	47.7	32.5	0.1	0.5	241	182	99	94	NW	6	NW	2	10	7	1.8	19	1.8	— Fine.	
13	29.74	74	32.3	35.4	39.9	29.8	1.3	0.6	154	196	84	95	N	4	Calm	0	8	10	1.8	19	1.8	— Fine.	
14	72	64	33.0	33.3	37.5	30.1	1.0	1.3	167	164	89	86	SE	1	Calm	0	7	10	1.8	19	1.8	— Fine.	
15	75	55	34.0	40.2	48.1	31.5	2.0	0.8	156	295	79	95	SE	3	SW	1	10	1	1.8	19	1.8	— Fine.	
16	35	57	52.3	41.0	53.5	40.3	3.8	2.0	296	215	75	84	SW	5	W	2	7	8	1.8	19	1.8	— Fine.	
17	50	54	51.0	52.0	55.3	41.0	0.5	2.0	361	335	97	86	SW	3	SW	5	10	10	1.8	19	1.8	— Fine.	
18	29.80	29.80	51.0	45.0	55.1	44.5	3.2	1.0	294	275	79	92	SW	4	Calm	0	8	10	1.8	19	1.8	— Fine.	
19	29.95	30.09	45.5	41.0	47.9	36.4	3.5	3.0	229	197	75	77	NW	2	N	2	3	2	1.8	19	1.8	— Fine.	
20	30.31	40	42.8	39.0	46.4	37.8	4.3	4.0	192	164	69	70	N	2	NW	2	7	8	1.8	19	1.8	— Fine.	
21	38	39	44.9	44.0	48.5	32.8	3.6	2.0	221	244	74	84	N	3	NW	4	7	5	1.8	19	1.8	— Fine.	
22	24	25	43.8	40.3	52.1	36.1	2.3	2.3	237	204	82	82	N	2	N	1	10	1	1.8	19	1.8	— Fine.	
23	30.24	01	44.7	41.4	48.6	37.7	1.9	1.4	253	231	86	89	NW	2	NW	2	8	6	1.8	19	1.8	— Fine.	
24	29.99	30.09	39.5	40.4	46.9	33.9	2.5	3.2	194	189	80	76	NE	3	N	2	10	2	1.8	19	1.8	— Fine.	
25	99	29.93	40.0	37.7	42.0	35.8	4.1	3.9	179	157	68	70	N	4	NNW	4	9	5	1.8	19	1.8	— Fine.	
26	91	29.86	42.0	35.0	46.4	34.5	6.5	3.0	152	148	57	72	N	4	N	3	5	0	1.8	19	1.8	— Fine.	
27	29.92	30.00	41.3	34.0	43.5	31.1	6.3	2.0	147	156	57	79	NNE	3	N	2	4	8	1.8	19	1.8	— Fine.	
28	30.05	11	40.5	37.9	48.4	34.0	4.9	2.7	164	178	64	78	E	3	NE	1	7	1	1.8	19	1.8	— Fine.	
29	15	12	40.0	43.0	48.3	23.5	2.5	2.0	198	234	80	84	NE	1	Calm	0	3	9	1.8	19	1.8	— Fine.	
30	15	18	43.9	41.0	50.8	38.4	1.1	1.0	263	235	91	92	NW	2	Calm	0	10	5	1.8	19	1.8	— Fine.	
31	20	21	45.0	42.0	50.7	33.9	2.1	1.0	251	245	84	92	Calm	0	Calm	0	10	7	1.8	19	1.8	— Fine.	
M.	29.879	29.900	43.3	41.1	48.6	36.1	2.5	1.8	233	225	81.6	85.8	2.7	1.5	7.9	6.6	3.72	91	28.0	1.7	23	1.7	— Fine.

DUBLIN (PHOENIX PARK), a.—MARCH 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, +.022 in.

1	29.4	29.50	44.6	49.7	51.2	42.9	0.4	0.5	285	344	97	SW	2	W	1	10	100	205	—	39	● showers.		
2	29.74	30.09	40.6	29.7	50.3	29.4	0.2	0.5	249	151	98	N	1	Calm	0	10	0	—	2.7	23	● 3a.-9a.		
3	30.21	30.21	43.5	45.0	52.4	27.8	2.8	1.3	223	268	78	90	Calm	0	SW	1	4	5	—	9.4	21	Fine and mild.	
4	30.09	29.95	47.0	45.0	52.4	42.2	2.5	3.3	204	227	83	76	SW	2	S	1	6	7	—	8.4	37	Fine and mild.	
5	29.68	78	47.5	50.0	53.8	43.9	2.7	1.4	266	324	82	90	Calm	0	SW	1	8	8	005	0.4	38	Cloudy.	
6	91	98	52.5	50.0	57.7	49.0	3.0	1.5	317	322	80	90	SW	2	SW	1	3	8	—	6.7	44	Fine.	
7	93	75	47.2	49.6	52.8	45.0	2.5	2.0	266	305	83	86	SW	2	SW	2	6	106	2.6	42	Cloudy. ● from 8.30p.		
8	61	60	45.2	39.5	49.8	39.0	2.4	1.7	247	209	83	86	W	2	W	1	5	6	038	6.1	35	● till 4a. ● showers.	
9	71	83	40.8	38.5	47.0	35.9	1.3	1.3	228	207	90	89	W	2	W	1	8	7	035	4.5	30	● showers.	
10	29.79	46	39.3	41.4	42.0	37.5	0.6	0.3	229	254	96	98	Calm	0	S	1	100	100	515	—	34	● all day.	
11	28.91	13	49.6	34.2	51.8	33.8	2.0	0.9	305	180	86	90	SW	4	W	1	9	10	140	2.5	31	*2▲● showers.	
12	29.58	75	33.3	32.1	38.5	30.8	1.7	0.2	157	178	82	98	NNW	2	Calm	0	1	9	025	8.3	29	*2 4a. * a. and p.	
13	72	57	33.3	34.8	38.9	29.8	1.2	0.3	166	196	87	97	Calm	0	S	1	10	100	155	0.2	27	* a. Dull.	
14	79	57	39.0	49.9	50.4	28.7	4.3	1.3	160	326	68	91	Calm	0	SW	3	3	10	040	3.3	22	Cloudy. ● showers p.	
15	42	59	52.0	44.8	57.6	43.9	1.5	3.2	348	228	90	77	SW	5	W	2	9	10	070	3.1	40	Cloudy.	
16	59	65	52.5	53.2	57.7	42.0	1.5	3.3	354	318	89	78	SW	3	SW	3	10	10	—	0.6	40	Dull.	
17	66	76	51.3	46.6	55.4	45.7	3.4	2.5	294	260	77	83	SW	3	W	1	10	3	—	1.3	42	Cloudy.	
18	29.87	29.94	44.3	39.2	50.6	38.0	3.3	2.3	221	195	75	81	WSW	1	NW	1	1	2	055	8.1	30	▲● showers p.	
19	30.20	30.31	39.7	37.1	44.6	33.2	2.7	3.1	192	164	78	74	NNW	1	N	1	1	4	—	4.1	27	Fine.	
20	30	17	37.9	42.8	46.8	30.7	2.3	1.9	185	235	81	85	Calm	0	Calm	0	9	1	—	0.2	24	Fine, but dull.	
21	14	30.17	44.4	38.0	46.2	36.6	4.0	1.6	210	197	71	86	NE	2	Calm	0	5	3	—	9.3	30	Fine.	
22	30.20	29.94	40.2	42.4	47.6	32.5	2.1	1.8	207	233	84	86	Calm	0	Calm	0	6	9	085	5.4	25	Fine. ● showers from 11p.	
23	29.84	96	41.8	42.0	45.5	33.9	1.5	2.8	234	211	88	79	NE	1	N	1	8	10	005	1.5	30	● showers till 2a. Fine.	
24	87	80	37.2	36.1	42.0	35.2	3.1	2.7	165	164	75	76	N	2	N	1	10	10	040	0.4	32	* 7.30a. *2▲2 n.	
25	77	74	36.2	36.8	42.2	32.8	1.8	3.1	180	163	85	75	N	2	NE	2	9	4	030	4.6	30	▲2● showers.	
26	79	29.89	33.3	37.6	40.6	32.4	1.1	3.9	168	156	88	69	E	2	NE	2	9*	3	015	4.0	29	* ga.-10a. Cloudy.	
27	29.96	30.03	37.9	39.0	43.9	34.9	2.3	3.1	185	179	81	76	ENE	1	NE	1	10	9	—	2.4	31	Fine, but cloudy.	
28	30.08	04	40.0	44.0	48.6	29.9	3.5	3.3	181	218	73	75	N	1	Calm	0	2	8	—	10.3	34	Fine.	
29	06	12	45.2	34.3	49.8	33.9	3.2	0.9	231	180	77	90	N	1	Calm	0	4	1	—	5.8	25	Fine, but cloudy.	
30	16	14	41.5	44.3	50.3	21.5	1.8	2.3	225	241	87	82	Calm	0	Calm	0	10	10	—	0.3	19	Overcast.	
31	30.20	30.25	42.5	42.5	48.1	37.4	1.5	1.4	239	241	88	89	Calm	0	Calm	0	10	10	—	—	34	Fine, but overcast.	
M.	29.847	29.859	42.6	41.6	48.6	36.0	2.2	1.9	232	228	83.2	84.8	1.4	1.0	7.0	7.0	7.0	1.623	117	31.4			

BIRR CASTLE, KING'S COUNTY, a.b.—MARCH 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., -2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.		Percentage.											
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.				
1	ins.	ins.							in.	in.	%	%	SW	2	SW	3	10	10	ins.	hrs.	°	Overcast, with ●.
2	29.71	30.06	46.7	49.0	51.2	43.6	0.6	0.3	304	340	96	98	W	2	WSW	2	10	0	132	—	—	Overcast.
3	30.19	30.24	39.7	46.0	48.3	29.8	0.1	0.7	242	294	99	95	SW	3	SW	2	10	10	018	—	—	● n. Overcast.
4	30.05	29.87	46.0	45.7	50.7	41.8	1.7	1.8	272	267	88	87	W	3	SW	3	10	10	—	—	—	Cloudy.
5	29.62	71	47.7	50.0	52.7	42.8	0.7	0.2	313	356	95	99	S	2	SW	3	8	10	040	2.9	—	Cloudy.
6	88	97	51.7	46.7	56.7	44.8	1.9	0.8	334	301	88	94	SW	3	SW	3	6	9	030	1.0	—	Cloudy.
7	91	73	46.9	49.5	54.9	42.8	1.8	0.5	278	341	88	96	SW	4	SW	4	10	10	—	—	—	Cloudy.
8	63	64	45.8	40.7	49.5	38.8	1.9	0.9	266	235	86	92	W	3	W	3	2	3	350	1.2	—	Cloudy. ● n.
9	75	84	43.7	40.8	47.5	38.4	3.0	1.4	221	225	77	89	W	3	SW	3	9	9	043	3.9	—	● showers.
10	29.70	39	38.7	48.9	49.7	37.1	0.8	0.2	220	341	94	99	S	3	WSW	3	10	10	176	5.5	—	▲
11	28.86	17	49.6	34.9	49.7	33.5	1.3	1.0	322	183	91	91	SW	3	W	2	10	2	500	—	—	Overcast, with ●.
12	29.66	75	33.7	35.7	39.7	29.8	1.2	0.7	169	196	87	94	NNW	4	SW	3	8	4	175	0.9	—	● showers.
13	67	49	38.7	34.0	41.7	33.0	0.8	0.3	220	190	94	97	W	2	ESE	3	8	10	072	6.0	—	● showers.
14	73	57	38.7	50.0	50.5	31.8	1.5	0.4	206	350	88	97	SW	3	SW	4	9	10	290	—	—	Overcast, with ●.
15	39	60	53.7	44.7	53.8	42.4	1.8	1.8	362	255	88	87	WSW	5	WSW	4	8	10	216	0.8	—	Cloudy.
16	56	61	52.9	53.7	55.0	44.2	1.0	2.8	372	337	93	81	WSW	4	SW	5	10	10	178	2.2	—	Overcast, with ●.
17	65	29.75	51.9	46.5	53.6	44.8	1.9	1.4	336	283	87	90	SW	3	SW	3	10	2	005	—	—	Overcast and threatening.
18	29.89	30.00	45.6	37.7	49.7	36.2	3.5	0.2	230	222	76	99	WSW	2	W	2	2	0	—	—	—	Cloudy.
19	30.21	31	41.7	39.7	44.3	31.2	1.8	4.0	227	170	87	70	ENE	2	W	1	1	6	9.4	—	—	Fine and sunny.
20	31	19	40.5	44.7	46.7	31.8	3.7	2.4	182	242	72	82	NW	3	W	2	8	10	43	—	—	Cloudy.
21	13	30.16	44.5	42.0	48.7	41.0	2.8	3.1	233	205	79	77	NW	3	E	1	8	9	13	—	—	
22	30.18	29.96	38.3	42.7	46.0	30.0	0.8	1.9	215	234	84	86	NE	1	W	2	9	4	026	—	—	Overcast.
23	29.83	99	38.2	39.0	47.5	33.0	1.3	1.8	204	203	89	86	NE	2	NNW	3	10	1	003	1.3	—	Cloudy.
24	88	83	38.9	37.0	40.7	31.0	3.8	2.9	167	167	71	76	NE	3	NW	4	9	10	07	—	—	Cloudy.
25	76	74	40.6	34.0	43.6	31.4	5.7	1.0	151	176	60	89	ENE	3	N	3	2	9	010	7.2	—	● showers.
26	80	29.96	36.5	31.8	41.4	28.0	1.8	1.8	183	139	84	77	NE	3	NE	3	7	2	—	—	—	
27	29.93	30.00	37.9	34.7	43.0	30.6	3.1	1.9	172	164	75	81	E	2	ENE	3	10	0	—	—	—	
28	30.07	04	36.2	43.3	48.7	25.6	2.2	2.5	173	227	81	81	N	2	NNW	3	0	10	—	—	—	Fine and sunny.
29	07	11	45.5	43.7	48.6	39.8	3.4	2.1	231	240	76	84	N	2	N	1	6	9	—	—	—	Cloudy and mild.
30	14	14	43.9	44.5	48.7	37.8	1.0	2.7	265	235	92	80	Calm	0	N	2	8	9	—	—	—	Cloudy and mild.
31	30.18	30.20	44.7	43.9	48.6	37.8	1.8	2.8	235	227	87	79	NNW	2	Calm	0	10	9	003	0.1	—	Cloudy and mild.
M.	29.831	29.856	43.5	42.3	48.4	36.1	1.9	1.5	246	243	85.7	88.0	2.6	2.7	7.7	7.0	2.267	79	—	—	—	—

DUNROBIN CASTLE, SUTHERLANDSHIRE, c.d.—APRIL 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge 1 foot.
Long. 3° 56' W. Lat. 57° 59' N. Gravity Correction, +.034 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.	
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.					
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.	48°	41°	53°	41°	0°	0°	in.	in.	%	%	NW	2	N	1	—	ius.	hrs.	°	Clear, fine, and dry.
2	30°39	30°51	48°	41°	53°	41°	0°	0°	322	215	97	84	SE	1	N	1	—	—	—	—	Fine and clear.
3	30°29	30°06	43°	43°	52°	34°	3°	3°	220	220	77	77	Calm	0	NW	1	—	—	—	—	Clear a. Dull p.
4	29°88	29°76	48°	46°	53°	41°	1°	1°	303	238	89	76	S	3	S	1	—	—	—	—	Dull and dry.
5	29°81	30°18	45°	41°	51°	40°	2°	2°	243	206	82	81	W	2	NW	2	—	—	—	—	Dull, dry, and breezy.
6	30°33	30°33	45°	40°	52°	32°	3°	2°	233	212	78	84	Calm	0	N	1	—	—	—	—	Fine and dry a. Dull p.
7	30°19	30°42	40°	47°	52°	35°	1°	2°	276	275	90	86	S	2	S	1	—	—	—	—	Dull and dry.
8	30°59	30°66	47°	45°	55°	44°	5°	4°	214	210	67	69	W	1	E	1	—	—	—	—	Sunny a. Clear p.
9	30°62	30°60	50°	48°	60°	36°	4°	3°	265	259	74	76	E	1	E	1	—	—	—	—	Clear, sunny, and dry.
10	30°46	30°29	48°	50°	53°	36°	3°	3°	259	276	76	77	SE	1	E	1	—	—	—	—	Fine and dry.
11	30°35	30°21	42°	40°	50°	38°	1°	0°	250	237	92	96	SE	1	SE	1	—	—	—	—	≡ a.
12	30°05	29°91	36°	41°	44°	33°	0°	1°	203	230	96	88	NW	1	W	1	—	—	—	—	≡ a. ∞ p.
13	29°81	30°13	51°	39°	56°	37°	3°	3°	288	181	77	77	S	1	NW	2	—	—	—	—	Clear a. Dry and cold p.
14	30°31	30°25	47°	45°	53°	33°	5°	4°	206	220	64	72	NW	1	W	4	—	—	—	—	Dry, cold, and dull.
15	30°22	30°09	49°	52°	52°	44°	4°	4°	261	287	73	74	W	5	W	3	—	—	—	—	Dull.
16	30°07	30°03	39°	37°	54°	36°	1°	1°	212	205	88	92	S	1	E	2	—	—	—	—	Dull a. Clear p.
17	29°94	29°97	40°	35°	44°	30°	2°	1°	202	174	80	85	Calm	0	E	1	—	—	—	—	Clear and cold.
18	30°02	30°01	41°	34°	45°	31°	5°	2°	161	152	62	75	W	2	NW	2	—	—	—	—	Clear a.
19	29°91	29°61	37°	42°	43°	31°	2°	6°	186	163	83	60	N	2	W	4	—	—	—	—	* a. Dull p.
20	30°48	30°47	49°	45°	52°	36°	3°	2°	266	243	76	82	N	2	SW	4	—	—	—	—	• a. Dull.
21	30°34	30°39	40°	38°	46°	36°	1°	1°	231	208	92	91	W	1	W	3	—	—	—	—	• a. Dull.
22	29°68	29°98	40°	39°	47°	33°	2°	3°	202	181	80	77	W	2	W	3	—	—	—	—	34
23	30°05	30°00	38°	38°	41°	33°	0°	5°	223	142	96	62	N	1	N	1	—	—	—	—	*• (sleet) showers p.
24	29°98	29°98	37°	36°	42°	29°	4°	4°	153	142	69	66	N	1	N	1	—	—	—	—	Dull and cold.
25	30°04	30°04	43°	36°	47°	33°	3°	1°	215	193	78	91	N	1	W	4	—	—	—	—	Clear a. Dull p.
26	29°55	29°51	41°	43°	48°	35°	1°	5°	230	234	88	84	NW	1	E	1	—	—	—	—	Dull a. Mild p.
27	30°53	30°26	42°	40°	47°	34°	2°	3°	230	189	85	76	NW	2	W	1	—	—	—	—	Cool, breezy, and dull.
28	30°13	30°02	39°	35°	44°	32°	2°	2°	190	170	81	82	W	1	N	1	—	—	—	—	•• a. Clear p.
29	30°21	30°39	43°	40°	45°	31°	5°	2°	184	212	65	84	SE	1	N	1	—	—	—	—	Cold wind a. Clear p.
30	29°57	29°05	45°	38°	48°	36°	2°	2°	243	190	82	83	SE	1	NW	1	—	—	—	—	05
M.	29°976	29°968	43°7	41°6	49°5	35°2	2°7	2°7	229	212	80°7	79°8	1°4		1°7	--	--	2°18	--	--	

TILLYPRONIE, ABERDEENSHIRE—APRIL 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +.030 in.

1	29°16'	29°26'	43°0'	33°2'	50°5'	32°0'	5°3'	1°2'	1°77'	1°65'	63	87	NW	2	SW	2	6	8	—	—	30	Fine and sunny.
2	29°18'	29°26'	40°8'	33°8'	49°7'	29°5'	3°3'	1°8'	1°91'	1°58'	75	81	SW	4	SW	2	5	0	—	—	27	Sunny day. ∞
3	29°19'	29°00'	36°5'	38°0'	48°2'	27°5'	2°0'	1°5'	1°79'	1°99'	83	81	SW	8	S	2	4	0	—	—	26	Sunny day. ∞
4	28°57'	28°59'	44°8'	46°6'	55°0'	33°8'	1°1'	7°4'	2°71'	1°72'	92	54	SE	10	SE	8	3	8	—	—	32	Sunny day. ∞
5	28°75'	28°84'	41°0'	39°2'	50°3'	34°1'	4°9'	2°4'	1°66'	1°93'	65	81	SW	4	W	6	9	4	—	—	34	Cold wind. ∞
6	29°14'	29°16'	45°3'	42°0'	54°6'	32°1'	5°2'	4°3'	1°97'	1°85'	65	70	SW	2	SW	6	2	0	—	—	30	Fine, sunny, and sultry.
7	°04'	°12'	50°5'	44°0'	55°7'	36°8'	8°7'	1°9'	1°85'	2°51'	50	86	S	6	W	4	8	8	°07	—	34	Fresh breeze. ●
8	°35'	°41'	44°0'	47°1'	55°2'	36°0'	4°7'	3°6'	1°93'	2°42'	67	75	NW	4	SW	2	7	0	—	—	35	Fine.
9	°36'	°34'	41°5'	50°0'	66°8'	33°9'	4°2'	6°5'	1°82'	2°17'	70	61	SW	2	W	4	5	0	—	—	31	Fine and sunny.
10	°27'	°17'	52°3'	46°0'	65°4'	39°5'	5°3'	6°7'	2°63'	1°79'	67	58	W	2	SW	2	4	0	—	—	37	Fine and sunny.
11	29°07'	29°03'	51°2'	43°9'	61°7'	38°4'	7°2'	7°2'	2°16'	1°54'	57	53	W	4	NW	2	3	4	—	—	35	Fine and sunny.
12	28°87'	28°75'	53°8'	47°5'	64°0'	37°5'	4°3'	4°5'	3°02'	2°28'	73	70	W	4	W	4	6	9	—	—	34	Fine and sunny.
13	28°68'	28°94'	54°3'	34°0'	59°8'	33°2'	6°7'	1°9'	2°57'	1°58'	61	80	SW	6	W	6	5	2	°03	—	31	Sunny day.
14	29°11'	29°14'	43°0'	39°8'	53°7'	28°3'	4°8'	3°3'	1°84'	1°83'	66	75	W	6	NW	4	2	2	—	—	26	Sunny day.
15	28°99'	28°93'	47°8'	45°7'	56°2'	31°5'	6°3'	2°4'	2°00'	2°54'	61	83	SW	8	W	8	8	9	°24	—	36	Cold wind. Dull.
16	°83'	°79'	39°0'	32°5'	46°7'	38°0'	0°8'	0°5'	2°22'	1°74'	94	94	W	4	NE	2	10	10	°47	—	30	Dull. * ² ●
17	°73'	°70'	35°0'	30°3'	44°0'	26°4'	2°0'	1°3'	1°64'	1°36'	80	80	NE	4	N	2	7	0	°04	—	26	Sunny, but cold.
18	°74'	°77'	37°3'	26°5'	43°3'	25°1'	1°6'	1°5'	1°61'	°098'	83	68	N	6	NW	2	6	0	°01	—	23	Cold wind. *
19	°71'	°54'	36°3'	34°8'	43°0'	24°8'	4°1'	2°3'	1°43'	1°58'	66	78	SW	6	SW	6	5	10	°01	—	24	Fine and sunny.
20	°36'	°37'	46°0'	45°3'	57°0'	32°5'	3°5'	3°3'	2°35'	2°31'	76	76	SW	6	W	10	8	2	—	—	32	Cold, with /.
21	°20'	°22'	47°0'	35°0'	50°3'	33°7'	5°5'	1°5'	2°06'	1°74'	64	85	W	8	NW	8	4	0	°08	—	31	*●(sleet) showers.
22	°41'	°75'	41°8'	33°5'	45°0'	31°3'	4°8'	1°5'	1°75'	1°61'	67	84	NW	6	N	8	6	9	°28	—	29	*●(sleet) showers.
23	°80'	°75'	33°8'	30°0'	43°3'	28°5'	2°5'	0°8'	1°46'	1°45'	75	86	N	6	NW	2	4	6	°17	—	28	Cold wind. * ²
24	°73'	°72'	33°7'	31°9'	42°5'	23°0'	1°9'	1°7'	1°55'	1°42'	80	78	NW	4	N	2	6	9	°03	—	21	Cloudy.
25	°81'	°48'	38°0'	31°3'	44°0'	24°5'	4°0'	0°8'	1°57'	1°57'	68	89	N	2	N	4	7	10	°07	—	24	Cloudy.
26	°34'	°59'	38°3'	36°8'	45°6'	29°5'	3°3'	0°8'	1°70'	2°02'	73	93	NW	6	NW	2	8	9	°06	—	29	Damp.
27	28°39'	28°05'	41°2'	34°3'	45°4'	29°5'	4°2'	1°3'	1°79'	1°72'	69	86	SW	2	SW	2	10	3	—	—	28	Dull. ●
28	27°96'	27°92'	37°5'	32°5'	40°5'	29°8'	4°7'	2°5'	1°43'	1°74'	64	94	NW	6	W	2	6	9	—	—	27	Dull and cold. ▲
29	27°95'	28°20'	38°0'	32°3'	46°0'	25°3'	4°3'	2°3'	1°53'	1°77'	66	97	SW	4	W	2	8	0	°01	—	23	Fine and sunny.
30	28°36'	28°47'	40°8'	31°0'	47°5'	26°0'	8°8'	1°2'	1°12'	1°23'	44	70	S	4	SE	2	6	0	°03	—	24	Fine and sunny.
M.	28°77'	28°76'	42°3'	37°6'	51°1'	31°1'	4°3'	2°7'	1°89'	1°79'	69°5'	78°6'		4°9'		3°9'	5°9'	4°4'	1°62'	—	29°2'	

LAUDALE, ARGYLESHIRE, a.—APRIL 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $5^{\circ} 41' W.$ Lat. $56^{\circ} 41' N.$ Gravity Correction, $+0.31$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine. Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.					
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.								9 a.m.	9 p.m.
1	ins.	ins.	46°0	41°5	52°5	40°0	2°1	2°5	263	211	85	81	Calm	0	SE	1	8	ins.	hrs.	0	Fine seasonable day.
2	30°37	30°48	46°0	46°0	53°0	32°0	3°0	5°0	224	207	77	67	S	1	S	2	9	0	—	—	Fine seasonable day.
3	30°36	30°21	44°0	47°9	53°0	34°4	2°0	5°9	244	207	84	62	SE	3	S	1	8	3	—	—	Bright.
4	29°94	29°71	46°8	48°3	55°4	44°7	2°0	3°3	273	261	86	77	S	4	S	2	8	10	—	—	Dull, with ∞.
5	29°74	30°14	49°3	39°0	54°8	38°0	3°3	1°0	273	218	77	92	S	1	NE	2	10	0	09	—	Mild, with ∞.
6	30°40	30°42	44°1	41°3	55°8	33°0	1°1	1°9	264	221	91	85	S	2	NE	2	0	0	—	—	Fine and warm. Frosty n.
7	33	31	46°0	46°0	55°3	36°0	1°2	0°5	283	299	92	97	S	1	SW	3	4	10	32	—	Cloudy. ∞ afternoon.
8	36	32	48°0	43°0	56°0	39°0	4°3	0°3	273	243	72	97	NE	2	N	1	0	0	—	—	Fine, clear, and seasonable.
9	35	35	49°0	42°0	66°8	35°0	2°0	1°3	298	239	86	90	Calm	0	Calm	0	0	0	—	—	Frosty a. Fine day.
10	30°16	30°16	48°0	48°0	66°6	34°0	2°8	1°1	255	307	80	92	Calm	0	Calm	0	0	0	—	—	Frosty a. Very fine and warm
11	30°04	29°91	51°7	49°0	65°5	40°0	5°7	3°0	249	276	65	79	SE	2	Calm	0	0	0	05	—	Frosty a. Very fine and warm
12	29°85	30°20	48°6	42°0	50°8	40°2	2°6	3°0	280	207	82	78	W	2	NW	2	9	7	26	—	Frosty a. Very fine and warm
13	30°40	30°41	49°0	45°5	51°5	36°0	3°8	1°5	259	270	74	89	NW	2	NW	2	8	10	06	—	∞ at intervals all day.
14	31	30°21	46°1	49°7	51°0	42°0	1°4	0°7	279	238	90	95	W	5	NW	5	10	10	42	—	Cold and stormy.
15	30°02	29°99	44°3	40°7	50°7	40°0	0°3	0°7	284	239	98	94	W	1	NW	3	10	8	06	—	Stormy day. ∞ p.
16	29°91	29°95	43°0	37°0	46°5	31°0	1°6	1°0	242	200	87	91	NW	1	NW	2	4	8	12	—	Misty, with ∞ showers.
17	30°05	30°03	42°4	37°0	47°0	32°8	3°4	2°0	203	182	75	83	NW	4	S	1	2	2	—	—	Coarse ∞ showers all day.
18	29°90	29°69	40°8	46°0	49°0	29°9	2°8	0°8	199	292	78	94	NW	2	NW	5	6	10	46	—	Bright and cold.
19	30	30	49°0	47°0	52°2	35°0	0°3	1°0	340	298	98	93	W	1	W	6	10	10	50	—	Threatening. Stormy, with ∞
20	30	30	49°0	47°0	52°2	35°0	0°3	1°0	340	298	98	93	W	1	W	6	10	10	50	—	Stormy, with ∞.
21	29°76	30°03	41°9	40°2	45°5	37°0	1°9	1°2	226	224	86	90	NW	4	NW	5	7	10	29	—	Coarse ∞ showers. R p.
22	30°11	30°00	39°9	40°2	45°5	35°0	1°9	0°2	208	245	85	98	NW	4	NW	4	8	10	20	—	Coarse ∞ (sleet) ∆.
23	30°00	29°84	39°9	39°0	44°7	34°0	2°9	1°0	190	200	77	91	NW	2	N	1	8	10	03	—	Coarse intervals of ∞.
24	30°06	29°59	39°0	37°0	45°0	29°0	1°4	0°5	210	228	89	96	NW	2	NW	3	7	10	14	—	Cold and wintry.
25	29°55	29°52	43°2	42°2	51°0	35°0	1°2	0°4	253	261	90	96	NW	3	W	2	4	10	05	—	* afternoon.
26	29°55	29°52	43°2	42°2	51°0	35°0	1°2	0°4	253	261	90	96	NW	3	W	2	4	10	05	—	Cold. Clear at times.
27	29°55	29°52	43°2	42°2	51°0	35°0	1°2	0°4	253	261	90	96	NW	3	W	2	4	10	05	—	Coarse day. ∞, ∞ (sleet).
28	29°55	29°52	43°2	42°2	51°0	35°0	1°2	0°4	253	261	90	96	NW	3	W	2	4	10	05	—	Very coarse intervals of ∞.
29	29°55	29°52	43°2	42°2	51°0	35°0	1°2	0°4	253	261	90	96	NW	3	W	2	4	10	05	—	Very coarse a. with ∞.
30	29°55	29°52	43°2	42°2	51°0	35°0	1°2	0°4	253	261	90	96	NW	3	W	2	4	10	05	—	* 2 ∞ (sleet) ∆ 2 showers.
M.	30°009	29°993	44°8	42°4	52°6	35°8	2°1	1°6	252	241	84°8	88°3	2°4	2°4	6°2	6°3	4°77	—	—	—	

DUNDEE, FORFARSHIRE, c.d.—APRIL 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. $2^{\circ} 56' W.$ Lat. $56^{\circ} 28' N.$ Gravity Correction, +.030 in.

1	2	30'25	30'34	44'4	39'6	51'1	39'3	1'8	1'0	'253	'223	87	92	SW	1	SE	1	10	10	—	—	—	Dull.	
2	3	'38	'34	44'8	37'0	51'5	32'6	1'9	0'4	'254	'212	86	96	SE	1	SE	1	0	10	—	—	—	Dull from 3p.	
3	4	30'33	30'11	34'0	38'0	51'0	32'6	0'2	0'5	'192	'218	98	96	SW	1	NE	1	0	10	—	—	—	≡ ² till 10a.	
4	5	29'90	29'66	49'0	42'0	57'9	35'9	6'2	2'0	'214	'225	61	85	SW	2	SE	1	7	10	—	—	—	Cloudy. ↗ 10a.-3p.	
5	6	29'64	29'89	43'8	45'0	42'5	49'7	35'5	3'2	'3'4	'216	76	76	SW	1	NW	3	10	10	—	—	—	Dull.	
6	7	30'22	30'26	45'9	43'8	54'0	37'2	4'5	1'3	'216	'257	69	90	SW	1	NE	2	5	7	—	—	—	Cloudy.	
7	8	'16	'17	47'5	47'8	59'8	31'3	4'2	1'8	'234	'288	72	87	SW	1	W	1	10	10	'03	—	—	● showers from 6p. ∞	
8	9	'44	'55	49'8	39'0	54'8	38'5	5'6	1'6	'232	'207	65	87	NE	2	N	1	10	0	—	—	—	Dull till 10a.	
9	10	'53	'40	48'6	43'0	61'8	31'5	3'9	2'6	'252	'223	73	80	SW	1	NE	1	0	5	—	—	—	Fine.	
10	11	'33	'21	48'8	42'2	61'0	34'3	2'8	3'2	'278	'205	80	77	SW	1	SE	1	0	0	—	—	—	Fine.	
11	12	30'19	30'08	47'7	39'8	56'6	32'0	4'2	3'2	'237	'185	72	75	SE	1	NE	1	0	7	—	—	—	Fine.	
12	13	29'95	29'78	43'8	42'8	58'8	31'7	3'1	0'8	'220	'257	76	94	SW	1	NE	2	0	10	—	—	—	Cloudy.	
13	14	29'75	29'97	49'7	42'6	62'0	37'4	2'7	4'4	'290	'188	82	70	SE	1	NW	3	7	10	—	—	—	Cloudy. Dull from 3p.	
14	15	30'25	30'25	46'6	45'0	55'5	30'5	5'4	4'0	'205	'214	64	72	W	2	NW	3	5	10	—	—	—	Cloudy. Dull from 3p.	
15	16	30'14	30'05	48'8	48'2	57'0	41'5	4'5	3'2	'243	'261	70	78	SW	7	SW	5	10	10	—	—	—	Dull. ↗ till 6p.	
16	17	29'88	29'83	51'9	35'2	54'0	34'8	2'9	0'3	'311	'200	81	97	W	4	NE	3	10	10	'43	—	—	* (sleet) ● from 2p.	
17	18	'79	'76	41'2	33'0	43'0	32'3	2'7	1'0	'205	'167	80	89	SE	1	NE	1	10	7	—	—	—	Cloudy.	
18	19	'84	'83	42'0	33'4	46'8	31'1	4'3	2'4	'185	'143	70	75	N	2	NE	2	7	7	'02	—	—	Cloudy. *▲ showers.	
19	20	'77	'64	42'2	37'0	44'8	27'3	4'2	1'3	'188	'195	71	89	NE	1	SE	1	5	10	'06	—	—	Cloudy. ▲ 1'30p.	
20	21	'44	'41	49'7	48'0	56'8	35'1	2'1	2'0	'304	'285	86	86	SW	2	SW	5	10	10	—	—	—	Cloudy. ● n.	
21	22	'28	'34	50'0	39'0	52'7	38'5	4'5	1'5	'255	'209	71	88	SW	5	W	5	7	10	'01	—	—	↗ 11a.-5p. ● showers.	
22	23	'49	'77	46'2	38'9	50'6	37'2	6'2	3'2	'188	'177	60	76	NW	5	NW	4	5	7	—	—	—	↗ 11a.-5p.	
23	24	'91	'84	38'0	35'2	46'7	34'1	4'0	1'2	'157	'182	68	88	NW	4	NE	2	10	7	'05	—	—	Squally. *● (sleet) 5.30p.	
24	25	'81	'74	42'5	35'2	48'8	29'7	5'2	0'9	'175	'188	64	91	NE	1	E	2	5	10	—	—	—	Cloudy.	
25	26	'90	'59	47'2	39'4	51'8	28'7	5'7	4'2	'204	'164	63	68	NE	1	W	5	7	10	'23	—	—	Dull from 11a.	
26	27	'42	'65	42'0	40'2	47'0	33'4	2'4	0'8	'218	'232	82	93	SE	1	SE	1	10	10	—	—	—	Dull. *● (sleet) ● n.	
27	28	'48	29'08	42'9	43'2	49'4	34'6	1'2	2'6	'250	'224	91	81	W	2	NW	3	10	10	'05	—	—	Dull. ● showers from 11a.	
28	29	'04	28'97	41'2	35'2	53'5	33'0	4'2	3'2	'179	'147	69	71	NW	2	W	3	5	10	—	—	—	Cloud and sunshine.	
29	30	'02	29'24	39'8	37'2	40'8	28'9	2'2	1'2	'202	'198	83	89	SE	1	NE	1	10	7	—	—	—	Cloud and sunshine.	
30	30	29'42	29'42	47'0	38'0	50'4	29'2	4'8	1'3	'218	'203	68	89	SE	1	SE	1	5	10	'11	—	—	*● (sleet) ▲ noon.	
M.	29	29'864	29'839	45'2	40'1	52'9	33'6	3'7	2'0	'226	'210	74'6	84'2	1'9	2'2	6'7	8'1	0'99	—	—	—	—	—	

GLASGOW, LANARKSHIRE, a.—APRIL 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18' W. Lat. 55° 53' N. Gravity Correction, +0.029 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.					9 a.m.	9 p.m.			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.											
1	ins.	ins.							in.	in.	%	%	W	1	NW	1	9	10	ins.	hrs.	°	Dull day.	
2	30.25	30.30	44.6	46.3	49.4	40.9	3.0	5.6	23.0	19.9	78	63	W	1	NW	1	9	10	—	0.8	35	Cloudy, with ∞.	
3	30.26	30.04	40.5	46.1	55.6	33.5	3.2	6.1	18.9	18.9	75	60	SE	1	SE	1	5	0	—	7.9	23	∞ a. Fine day. ∞ n.	
4	29.81	29.60	50.2	49.2	56.4	41.5	7.9	6.1	19.5	21.7	54	62	S	3	S	2	8	10	—	7.9	23	Cloudy and squally.	
5	29.61	29.91	44.3	42.0	52.1	42.0	6.0	2.1	17.5	22.3	60	84	Calm	0	Calm	0	10	0	—	—	30	Overcast day. Clear n.	
6	30.19	30.24	41.7	44.4	54.4	35.6	2.9	3.7	20.6	21.5	79	73	Calm	0	Calm	0	5	0	—	5.2	22	∞ and misty a. Fine.	
7	16	19	48.1	47.6	55.9	35.2	5.7	2.1	21.2	28.0	63	86	SW	2	W	1	8	10	—	4.7	25	Cloudy, then overcast.	
8	42	51	48.2	46.3	54.1	44.9	4.9	4.3	22.9	22.2	68	71	E	2	E	1	10	8	—	2.7	37	Dull and cloudy.	
9	50	39	44.7	45.7	60.1	36.0	3.6	3.0	21.9	24.1	74	79	NE	1	Calm	0	3	2	—	8.8	27	∞ a. and n. Fine day.	
10	31	18	42.0	46.0	62.2	37.2	2.0	4.0	22.5	22.5	85	73	Calm	0	Calm	0	8	2	—	3.5	28	Misty a. Fine.	
11	30.14	30.01	39.5	47.5	61.4	36.4	1.9	7.1	20.5	18.3	85	56	Calm	0	NE	2	8	4	—	4.9	25	∞ and misty a. Fine.	
12	29.90	29.76	44.3	48.2	59.6	38.1	3.7	3.5	21.4	25.5	73	76	Calm	0	Calm	0	7	3	—	1.3	32	Cloudy, with ∞.	
13	29.75	30.02	51.5	40.2	54.5	40.1	4.5	4.1	27.1	17.2	71	69	SW	1	W	2	9	0	—	3.0	34	Fine, but cloudy.	
14	30.27	28	46.2	44.2	51.9	36.0	5.5	3.3	20.0	22.0	64	75	W	2	SW	1	9	4	—	8.9	23	Fine day.	
15	30.20	30.10	48.7	49.1	52.5	42.1	5.1	3.8	23.0	26.0	67	74	SW	6	SW	2	9	10	0.33	2.8	35	Cloudy and squally.	
16	29.90	29.79	46.9	39.8	49.5	39.4	0.7	1.5	30.4	21.5	95	88	SW	4	NE	2	10	10	1.67	—	38	Overcast, with ∞.	
17	76	72	38.0	38.8	44.5	35.6	1.4	2.1	20.1	19.6	88	84	Calm	0	NE	1	10	10	—	2.1	31	Dull.	
18	80	79	40.9	36.7	47.2	35.4	5.3	1.8	16.0	18.4	62	85	NE	2	NE	1	8	3	—	6.6	28	Fine, but cloudy.	
19	75	58	35.3	41.1	45.9	29.9	1.5	5.0	17.8	16.5	86	65	Calm	0	S	2	8	10	0.42	5.8	19	∞ and misty a. Cloudy.	
20	48	45	47.5	49.3	53.4	38.1	1.2	2.2	29.9	29.0	91	85	SW	4	SW	4	10	10	6.18	1.2	36	Squally, with ∞.	
21	32	38	47.5	38.2	49.5	38.2	3.9	1.5	24.0	20.1	74	88	W	5	W	4	8	9	1.65	6.6	35	Squally, with ∞ showers.	
22	53	83	45.7	39.7	50.6	38.2	5.9	4.4	18.9	16.3	62	67	NW	4	NW	2	6	2	—	11.8	30	Fine day.	
23	92	83	40.6	38.9	45.9	36.0	5.3	1.6	15.7	20.6	62	88	NW	2	W	1	8	6	0.40	4.1	26	Cloudy, then dull. ∞ p.	
24	80	65	37.3	37.6	45.0	34.0	3.0	4.4	16.8	14.8	75	65	Calm	0	SE	2	10	2	—	—	24	Overcast. ∞ 5p.	
25	89	55	40.4	38.5	45.2	33.1	6.0	2.4	14.5	18.7	57	81	NE	1	SW	2	2	10	0.32	5.6	25	Fine a., then overcast. ∞ n.	
26	39	62	44.3	44.0	50.1	36.1	5.9	4.1	17.0	20.3	60	70	N	1	E	1	8	10	—	9.3	30	Fine.	
27	47	29	12	45.4	41.9	47.2	36.0	3.6	3.1	22.6	20.5	75	78	SW	3	SW	3	9	5	0.98	0.4	25	Overcast, with ∞. ∞ 11p.
28	29.02	28.99	41.1	35.5	44.4	35.0	4.7	1.8	16.9	17.4	66	84	W	2	SW	1	7	9	0.73	6.8	29	* ∞ showers.	
29	28.95	29.23	41.3	38.6	47.5	34.3	4.0	2.5	18.3	18.7	71	80	SE	3	NE	1	9	3	—	6.3	27	* a. Fine, but cloudy.	
30	29.38	29.46	38.5	39.8	49.5	33.0	2.2	1.9	19.0	20.8	82	84	Calm	0	NE	1	9	9	0.59	5.7	23	Fine, but cloudy.	
M.	29.849	29.827	43.6	42.8	51.6	37.1	3.9	3.4	20.6	20.8	72.5	75.5	1.7	1.4	8.0	6.0	1.327	138	28.7				

COCKLE PARK (NEAR MORPETH) NORTHUMBERLAND.—APRIL 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41' W. Lat. 55° 13' N. Gravity Correction, +0.026 in.

1	30.09	30.17	46.4	39.0	49.0	36.4	3.6	1.0	23.6	21.8	76	92	Caln	0	Caln	0	10	8		
2	23	30.20	37.0	35.6	43.0	31.0	0.0	0.8	22.0	19.5	100	93	SE	1	SE	1	10	1		
3	30.17	29.99	41.0	38.0	47.0	25.0	0.0	1.8	19.7	19.4	77	85	SE	2	SE	1	4	0		
4	29.80	58	45.0	39.4	56.4	31.0	3.3	3.2	22.7	18.1	70	75	SE	4	SE	2	2	4		
5	29.47	29.69	43.2	43.6	55.5	31.7	3.6	2.6	20.6	22.8	74	80	SE	4	NNW	1	8	10		
6	30.00	30.13	45.0	35.4	51.4	33.2	3.0	0.0	23.3	20.7	78	100	N	4	SW	1	10	0		
7	04	01	51.0	40.3	60.8	32.0	2.8	2.3	27.0	26.1	74	84	SW	2	SW	3	2	6		
8	26	37	47.8	37.4	50.0	35.5	2.8	1.0	20.5	20.4	80	92	N	3	Caln	0	10	1		
9	37	28	48.0	37.0	53.0	30.0	5.6	1.6	21.3	18.9	64	86	S	1	S	1	1	1		
10	19	30.06	51.0	37.6	55.0	31.3	6.0	0.6	23.6	21.3	63	95	SE	1	Caln	0	0	0		
11	30.01	29.89	51.8	40.0	56.0	32.7	6.8	1.2	22.9	22.2	60	90	S	1	N	1	2	1		
12	29.76	64	53.4	50.4	58.5	33.0	4.7	2.4	28.8	30.5	71	84	SE	1	SW	3	0	3		
13	29.63	29.82	56.0	44.0	64.0	35.6	5.5	3.4	30.6	21.6	68	75	SW	2	NW	5	4	10		
14	30.09	30.14	47.0	43.0	54.0	32.0	4.0	2.0	23.3	23.4	72	84	NW	4	NW	4	0	3		
15	30.11	29.97	40.0	45.0	52.2	33.0	1.0	4.0	22.0	21.4	92	72	WSW	3	WSW	4	7	3		
16	29.85	57	47.0	47.2	60.0	41.4	1.0	0.4	29.8	31.5	93	98	SW	3	W	6	10	10		
17	60	56	37.5	32.0	42.0	30.0	0.5	1.5	21.4	14.7	95	81	N	3	W	1	100	*		
18	61	60	40.0	31.0	45.4	27.0	4.2	2.0	16.9	12.7	68	72	NE	4	N	2	4	0		
19	53	51	38.3	32.2	45.2	25.5	0.5	2.0	22.1	14.0	96	76	NE	3	SW	2	8	1		
20	35	40	47.0	47.4	57.4	29.0	2.0	2.6	27.5	26.7	86	83	WSW	5	W	4	10	6		
21	20	26	53.0	38.0	54.0	36.0	4.0	2.0	20.9	19.0	74	83	W	9	W	7	7	0		
22	32	59	41.0	40.0	53.2	35.2	1.2	4.0	23.1	17.2	90	69	N	5	NW	5	7	4		
23	70	62	42.5	32.8	46.2	30.5	5.5	0.0	17.0	18.7	62	100	N	6	NW	4	4	10		
24	64	54	37.0	35.0	43.0	27.0	3.0	2.0	16.5	16.4	75	80	NW	4	N	1	7	7		
25	68	46	44.0	37.0	46.0	27.0	5.3	2.0	18.3	18.2	63	83	NE	3	S	1	6	10		
26	20	29	44.7	35.0	40.2	30.2	0.4	1.0	18.6	18.4	95	90	SE	2	S	1	10	*		
27	29.38	28.97	45.0	44.6	51.2	30.0	3.0	1.6	23.3	25.8	78	88	WSW	4	SW	2	6	10		
28	28.86	28.85	44.0	44.0	51.0	30.0	6.0	2.0	19.0	15.6	61	79	SW	1	W	3	6	1		
29	28.85	29.05	39.2	37.0	44.5	27.2	3.2	1.0	17.9	20.0	75	91	Caln	0	NW	1	7	10		
30	29.20	29.28	41.0	35.0	48.0	32.8	2.0	1.0	21.5	18.4	84	90	E	1	NW	1	10	1		
M.	29.705	29.688	44.5	39.0	51.1	31.3	3.3	1.8	22.7	20.5	77.4	85.0	2.9	2.3	6.1	4.2	0.840	201	27.6	

SCARBOROUGH, YORKSHIRE, a.—APRIL 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24' W. Lat. 54° 17' N. Gravity Correction, +0.025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
							Dep. of Wet.		Vapour Pressure.												Percentage.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	ins.	ins.	45.5	42.5	48.0	42.5	3.0	1.3	23.8	24.3	78	89	NW	1	NE	2	10	10	ins.	hrs.	°	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—</

STONYHURST, LANCASHIRE, a.—APRIL 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., -12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +.023 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.							
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.											
1	ins.	ins.	42°0	44°0	47°9	40°0	2°5	0°	in.	in.	%	%	Calm	0	Calm	0	10	10	ins.	hrs.	°	Overcast and misty.	
2	30°08	30°13	42°0	44°0	47°9	40°0	2°5	4°0	'216	'205	82	71	N	1	EbyN	1	2	0	—	9	24	Fine and bright.	
3	'17	30°15	46°0	38°0	50°2	38°0	2°6	1°6	'252	'197	82	86	N	2	ESE	1	0	0	—	9	27	Fine and bright.	
4	30°10	29°94	41°0	45°5	55°7	31°6	3°0	6°5	'197	'177	77	58	EbyN	2	SSE	1	0	0	—	10	20	Fine day.	
5	29°78	'55	48°4	44°0	55°4	40°5	6°8	7°0	'198	'157	59	54	SE	2	SSE	1	0	0	—	9	25	Cloudy and misty.	
6	'43	29°62	45°0	50°5	56°1	41°0	4°8	7°0	'200	'213	67	59	Calm	0	Calm	0	10	10	—	9	28	Sunny through mist.	
7	29°95	30°09	49°0	45°2	57°7	42°9	5°0	4°0	'235	'217	67	72	NNE	1	NNE	1	6	8	—	9	31	Sunny through mist.	
8	30°07	'04	43°7	44°8	56°9	35°5	2°7	3°8	'227	'216	79	73	Calm	0	Calm	0	0	8	—	9	26	Sunny through mist.	
9	'17	'32	46°8	40°2	51°9	39°9	0°8	3°2	'301	'187	94	75	Calm	0	NE	1	10	0	—	1	24	Cloudy.	
10	'32	'22	45°0	45°0	55°7	33°7	4°5	6°0	'206	'181	69	60	NE	1	EbyS	4	3	0	—	11	26	Bright and sunny.	
11	30°13	30°01	47°0	46°0	56°9	35°4	5°0	6°5	'214	'182	67	59	NE	1	Calm	0	5	0	—	10	27	Bright and sunny.	
12	29°96	29°83	50°0	52°5	65°4	34°9	9°0	5°0	'176	'272	49	69	NNE	1	NNE	1	3	0	—	10	29	Cloudy and misty.	
13	'73	'67	51°0	52°4	64°4	43°0	4°4	3°4	'268	'306	72	78	NE	1	Calm	0	3	7	—	5	37	Bright and sunny.	
14	29°65	29°84	53°0	43°3	59°5	42°2	3°0	3°9	'322	'202	80	73	SW	1	NW	2	7	10●	—	5	37	Cloudy and misty.	
15	30°12	30°20	46°0	39°5	51°1	35°4	6°0	1°2	'190	'218	61	90	N	1	Calm	0	2	0	—	6	35	Fine.	
16	30°19	30°07	43°0	43°3	49°9	32°5	1°0	3°3	'255	'212	92	76	WSW	2	WSW	1	8	10	—	12	26	Fine and bright.	
17	29°91	29°66	47°8	48°0	54°9	33°9	2°3	3°2	'277	'259	84	78	WSW	2	WSW	2	10	10	'060	61	31	Overcast, then fine.	
18	'56	'51	44°0	38°7	48°9	38°3	4°4	1°7	'198	'202	69	86	NNW	1	NE	1	8	7	—	4	33	Fine a.	
19	'52	'53	43°0	35°0	47°9	31°7	5°5	3°0	'174	'148	62	72	NE	2	NNE	2	9	0	—	12	34	Fine day. * ⁰	
20	'48	'51	39°6	37°0	46°7	30°6	4°8	3°5	'157	'157	65	72	N	2	Calm	0	9	0	'070	8	23	Bright intervals.	
21	'46	'50	45°3	48°4	52°9	31°8	0°3	3°0	'295	'269	98	80	WhyS	2	WSW	4	10●	10	—	2	22	Cloudy.	
22	'39	'37	51°0	41°7	53°7	41°7	4°0	2°7	'276	'209	74	80	SW	5	WbyS	2	10	1	'340	01	36	Overcast, with ● showers.	
23	'74	'68	42°0	41°0	44°9	34°5	2°2	2°0	'221	'215	84	84	WNW	2	NNW	1	7	10	'030	92	33	▲ showers a. Fine.	
24	'62	'45	40°8	40°0	41°0	34°0	2°4	3°8	'207	'175	81	70	NE	1	NE	1	9	10	'420	82	25	Fine and cold. *	
25	'61	'51	41°0	39°0	46°9	31°9	3°5	2°6	'189	'188	74	80	ENE	2	WbyS	1	9	10	—	5	28	Misty. ⊕	
26	'14	'44	36°7	37°5	41°9	33°9	1°2	2°0	'195	'186	90	83	SbyE	4	NNE	1	10● ⁰	10	—	0	7	30	*●. Very cold.
27	29°42	29°03	41°0	42°6	48°9	29°8	1°5	0°3	'225	'267	88	97	Calm	0	SW	2	9	10●	'590	42	21	Misty a. Cloudy.	
28	28°89	28°85	41°2	35°7	43°9	35°7	3°2	1°0	'196	'192	76	91	W	4	NW	1	10	1	'240	72	30	*▲● showers.	
29	28°84	28°97	35°8	36°0	44°9	32°2	0°8	1°0	'195	'203	93	61	SW	2	NE	1	10	4	'160	27	26	*▲● showers.	
30	29°14	29°22	41°0	39°4	46°9	34°9	1°5	2°0	'225	'193	88	84	NNE	1	NE	1	9	10	'080	40	29	▲● showers.	
M.	29°698	29°683	44°3	42°5	51°6	36°0	3°3	3°4	'224	'207	77°0	75°9	1°6				1°2	7°0	5°6	2°050	40°2	27°5	

HILLINGTON, NORFOLK, a.b.—APRIL 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +.021 in.

1	30°39	30°41	44°6	39°7	48°8	37°5	2°9	1°4	232	216	78	88	W	1	W	1	10	8	—	—	Overcast.	
2	47	38	39°9	37°8	48°2	36°8	0°3	2°0	239	188	97	83	E	2	E	3	4	5	—	—	Cloudy.	
3	41	30°31	47°8	39°6	58°4	33°0	1°7	1°8	290	208	87	86	E	3	SE	2	0	0	—	—	Cloudless.	
4	30°16	29°97	48°8	42°4	56°0	36°8	4°4	3°3	244	204	71	75	SE	4	SW	5	0	0	—	—	Cloudless.	
5	29°87	29°95	51°0	45°8	60°4	34°0	5°4	7°6	247	163	65	53	SE	2	S	1	0	0	—	—	Very fine to cloudy.	
6	30°22	30°41	49°0	36°2	55°2	29°1	5°3	0°6	229	201	65	94	E	2	NE	3	0	0	—	—	Cloudless.	
7	43	37	48°0	44°0	62°3	28°5	6°4	2°3	200	237	60	82	SW	2	NE	2	4	0	—	—	Very fine and sunny.	
8	46	51	46°8	41°9	53°0	36°2	1°7	0°5	279	255	87	96	N	4	NE	6	6	10	—	—	Cloudy.	
9	55	40	46°6	39°5	51°2	38°0	4°0	0°5	230	231	72	96	NE	4	NE	5	0	4	—	—	Very fine and sunny.	
10	38	21	49°8	42°1	58°4	36°1	4°0	1°5	263	236	73	87	NE	5	NE	4	3	2	—	—	Very fine and sunny.	
11	20	30°04	53°8	47°8	66°2	38°8	3°2	3°0	329	262	79	79	NE	3	NE	2	0	0	—	—	Very fine and sunny.	
12	02	29°93	51°9	46°0	71°3	33°5	4°1	1°4	284	277	73	89	SW	1	SW	1	0	0	05	—	Distant K [●] afternoon.	
13	00	30°03	54°6	51°8	69°3	40°0	3°0	1°4	344	348	80	90	SW	2	NW	2	4	0	—	—	Very fine.	
14	39	46	44°8	43°9	52°0	41°0	3°2	4°2	228	202	77	71	NW	2	W	2	0	5	—	—	Very fine.	
15	51	30°40	44°8	39°8	60°5	25°5	3°2	2°7	228	193	77	78	W	3	SW	2	5	0	—	—	Very fine and sunny.	
16	30°21	29°99	49°9	40°9	62°2	27°2	6°3	2°1	219	214	60	83	W	2	W	1	0	0	—	—	Beautiful day.	
17	29°79	73	47°8	39°8	62°3	32°4	2°1	0°9	281	226	84	93	N	2	NE	2	10	10	05	—	Cloudy. ● afternoon and n.	
18	68	76	40°0	39°4	47°7	38°2	3°4	2°3	182	196	74	81	NE	5	NE	7	8	10	—	—	Cloudy.	
19	61	72	40°8	38°2	45°2	37°2	2°7	2°1	201	190	78	82	NE	4	NE	4	8	0	02	—	Cloudy and chilly. ● n.	
20	78	85	41°9	49°8	58°3	24°5	2°3	3°0	218	284	82	79	SW	2	SW	1	7	10	—	—	Cloudy.	
21	84	76	53°8	45°8	65°4	44°1	4°0	0°4	307	298	75	97	W	5	W	2	6	10	07	—	Fine, sunny, and mild.	
22	76	79	46°3	37°3	53°8	37°3	3°3	0°1	240	221	76	99	NW	3	NE	2	6	2	06	—	Sunny. K*▲	
23	95	95	42°8	32°6	46°4	31°8	5°7	0°0	169	185	61	100	NW	3	NE	1	3	0	—	—	Fine and sunny.	
24	85	77	39°8	32°4	45°8	29°0	4°0	1°8	171	145	70	79	NW	3	NW	2	6	0	08	—	Very fine and sunny. ▲ p.	
25	81	75	42°9	31°7	47°4	26°0	0°9	0°9	256	157	93	88	NE	3	NE	1	7	0	—	—	Very fine and sunny. Cold [wind.]	
26	56	62	42°8	36°0	50°8	24°4	6°2	1°0	161	192	58	91	NW	3	NE	3	0	4	—	—	Very fine and sunny.	
27	70	50	43°9	46°6	55°2	36°0	4°2	1°0	201	294	71	92	SW	2	SW	2	8	10	40	—	Very fine and sunny.	
28	26	30	45°8	36°2	48°7	35°1	4°2	1°4	218	186	71	87	SW	4	W	3	10	02	—	—	Sunny and cloudy. ▲ p.	
29	26	31	42°8	37°3	51°0	31°0	3°2	0°8	210	207	76	93	SW	4	NW	2	5	2	02	—	Very fine and sunny. ▲ T	
30	29°40	29°45	44°7	35°7	51°2	30°6	5°2	0°6	191	197	64	94	N	1	N	1	0	0	39	—	Very fine and sunny. ▲ K p.	
M.	29°995	29°966	46°3	40°6	55°4	33°6	3°7	1°8	236	210	74°5	86°2		2°9		2°5	4°0	3°3	1°16	—	—	

CAMBRIDGE, a.—APRIL 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground :—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +.019 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction. and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.		Percentage.											
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	°				
1	ins.	ins.								in.	in.	%	%	NW	1	NE	1	10	9	—	34	Overcast day.
2	30°38	30°45	44°9	43°9	50°7	36°2	4°1	2°1	213	242	71	84	NE	1	NE	2	9	9	—	08	34	Cloudy day.
3	50	46	39°9	40°8	46°1	35°7	1°8	2°7	210	201	86	79	E	2	E	1	0	0	—	117	26	Fine day.
4	42	30°33	49°8	42°2	58°3	32°2	6°3	3°1	219	207	62	78	SE	2	SE	2	0	0	—	119	29	Fine day.
5	30°21	29°98	49°5	41°9	53°9	36°5	8°5	4°4	180	184	51	70	SE	2	NE	2	3	10	—	73	29	Sunny a. ☐
6	29°83	29°94	52°0	43°8	58°8	35°2	10°0	5°6	179	177	46	61	N	1	Calm	0	0	0	—	105	30	Fine day.
7	30°26	30°41	43°9	42°8	59°2	31°7	3°0	3°4	223	206	77	75	Calm	0	S	1	0	1	—	105	27	Fine day.
8	44	36	45°8	45°5	62°5	26°9	4°2	4°0	219	220	72	72	N	2	NE	3	6	10	—	55	33	Sunny intervals.
9	58	51	45°9	44°1	55°7	36°2	4°6	1°9	254	247	70	85	NE	2	NE	3	3	2	—	100	39	Fine day.
10	40	29	48°5	45°6	64°7	33°9	3°9	3°0	232	211	75	85	NE	2	NE	1	3	0	—	115	33	Fine day.
11	22	14	50°9	49°2	71°9	35°8	3°9	4°0	277	257	75	73	NE	1	Calm	0	0	0	—	105	35	Fine day.
12	10	04	50°8	49°0	70°5	36°3	8°4	3°0	288	286	57	80	Calm	0	Calm	0	0	0	—	65	35	Fine a. T<°° afternoon.
13	01	16	56°8	52°0	69°5	45°0	0°1	1°1	459	358	99	92	SW	2	Calm	0	4	100°	063	79	38	Sunny day.
14	40	57	45°8	38°8	53°1	38°8	4°1	2°8	221	183	72	78	N	3	Calm	0	7	0	—	107	32	°° early a. Fine day.
15	54	44	46°2	41°5	59°9	24°3	5°4	6°3	202	149	65	57	Calm	0	Calm	0	4	0	—	108	25	Sunny day.
16	30°29	30°04	51°5	41°8	63°2	27°0	6°7	1°5	228	234	60	88	SW	1	Calm	0	1	0	—	129	25	Fine day.
17	29°86	29°80	52°1	41°8	50°7	30°6	4°8	1°0	271	245	70	92	NE	1	NE	2	1	100°	037	45	30	Sunny a., then cloudy.
18	72	71	42°8	41°3	46°2	39°1	3°8	4°3	199	178	72	69	N	3	N	3	10	100°	—	08	36	Cloudy day.
19	67	82	44°6	36°4	47°9	36°4	6°1	2°2	176	175	60	81	N	5	W	2	9	0	—	45	30	Sunny intervals.
20	83	94	43°6	50°7	58°3	23°9	4°8	1°9	189	229	66	88	SW	1	SW	1	10	9	040	39	23	Sunny intervals. °° p.
21	92	87	54°2	51°8	63°4	43°6	4°3	4°0	306	282	73	75	SW	3	SW	6	4	10	080	108	39	Fine day.
22	29°82	29°90	48°0	42°2	54°3	39°1	6°1	1°9	204	229	62	86	NW	3	SW	1	2	10	100	90	34	Fine day. °°
23	30°04	30°05	43°9	33°3	48°9	33°3	4°7	0°3	193	184	67	97	NW	2	Calm	0	5	0	080	71	32	Fine a. °° evening.
24	29°96	29°84	36°9	40°3	46°8	30°6	0°0	2°2	219	206	100	83	NW	1	S	1	4	10	—	43	28	°° a. Sunny afternoon.
25	86	86	43°9	37°6	49°9	32°0	4°5	3°1	196	169	69	75	E	2	NE	2	8	0	—	123	25	Fine day.
26	60	70	41°6	38°2	51°9	25°9	4°5	2°9	178	176	69	76	SW	1	E	1	5	0	—	67	21	Cloudy, with sunny intervals.
27	78	55	44°9	45°0	55°2	33°3	6°0	5°7	181	186	60	62	N	1	S	2	2	0	165	112	29	Fine day.
28	30	28	46°1	39°0	51°2	38°6	3°7	1°9	232	201	75	85	NW	1	W	2	10	6	020	49	35	°° a. Fine day.
29	29	33	45°9	38°6	52°3	29°0	5°6	1°5	196	205	63	88	W	2	SE	2	5	7	010	109	23	Fine day.
30	29°42	29°51	45°2	37°6	47°1	32°1	4°3	0°4	211	217	70	97	NE	1	Calm	0	10	2	250	43	25	Sunny intervals. °°▲°
M.	30°35	30°027	47°2	42°6	56°2	34°0	4°7	2°8	227	219	69°6	79°7	1°6		1°4	4°5	4°2	0°845	234	30°5		

WOOLACOMBE, DEVONSHIRE, a.—APRIL 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $4^{\circ} 12' W.$ Lat. $51^{\circ} 10' N.$ Gravity Correction, $+0.16$ in.

1	30°35'	30°40'	45°9'	44°9'	51°8'	40°0'	3°9'	3°9'	'225	'216	72	72	Calm	0	NE	1	9	9	—	—	—	Gloomy.	
2	'42	'37	47°9'	41°1'	52°4'	41°0'	5°9'	3°3'	'208	'193	62	75	NE	3	NE	3	5	0	—	—	—	Bright.	
3	30°28'	30°18'	42°7'	42°9'	57°8'	34°2'	2°9'	4°9'	'214	'182	78	65	N	1	NE	3	0	0	—	—	—	Very bright.	
4	29°99'	29°82'	50°7'	44°9'	55°4'	42°0'	5°7'	3°9'	'238	'216	63	72	E	4	E	5	0	8	—	—	—	Very bright.	
5	29°05'	29°80'	50°1'	45°7'	50°0'	44°0'	3°5'	0°9'	'276	'286	75	93	SE	4	NE	3	6	9	—	—	—	Cloudy. ●	
6	30°24'	30°38'	52°1'	51°7'	60°8'	45°0'	8°7'	8°3'	'199	'203	50	52	NE	3	NE	2	0	0	—	—	—	Very bright.	
7	'39	'40	51°1'	44°7'	56°2'	42°0'	5°1'	2°3'	'254	'245	67	82	NW	1	Calm	0	0	0	—	—	—	Very bright.	
8	'47	'51	50°1'	53°7'	56°0'	42°0'	3°0'	4°0'	'287	'308	79	75	NW	2	NE	4	0	9	—	—	—	Very bright.	
9	'53	'42	46°5'	40°7'	57°0'	42°2'	3°5'	2°7'	'238	'257	75	80	NE	3	N	2	0	0	—	—	—	Very bright.	
10	'33	'21	47°5'	55°7'	62°4'	39°8'	3°1'	7°2'	'256	'204	78	59	NW	1	NE	4	0	3	—	—	—	Very bright.	
11	'16	'08	54°7'	49°7'	64°8'	46°4'	6°2'	3°1'	'272	'280	63	78	NE	2	NE	1	1	1	—	—	—	Very bright.	
12	'03	'02	30°18'	54°5'	56°3'	56°5'	4°8'	2°9'	'301	'248	70	79	Calm	0	NW	3	1	9	—	—	—	Bright. T 2p.	
13	'46	'51	45°7'	46°7'	52°0'	40°2'	5°5'	5°3'	'195	'207	63	65	NE	3	NE	2	0	0	—	—	—	Very bright.	
14	'51	'44	51°7'	45°1'	55°2'	40°4'	5°9'	4°3'	'245	'211	63	70	NE	1	NE	1	0	0	—	—	—	Very bright.	
15	30°29'	30°10'	46°5'	44°7'	55°2'	36°4'	3°9'	1°9'	'231	'253	73	85	N	1	NW	2	0	1	—	—	—	Very bright.	
16	29°88'	29°78'	44°7'	44°5'	49°8'	43°0'	0°7'	4°5'	'279	'202	94	60	N	2	N	3	10	3	—	—	—	● early.	
17	'74	'77	44°1'	43°7'	51°0'	40°0'	5°1'	5°9'	'188	'172	64	60	NE	4	NE	3	3	0	—	—	—	Very bright.	
18	'81	'29	41°1'	42°7'	48°2'	36°0'	5°7'	5°7'	'155	'168	60	61	N	3	NW	3	0	0	—	—	—	Very bright.	
19	29°93'	30°03'	49°5'	46°7'	53°0'	42°0'	1°2'	1°1'	'323	'293	92	91	SW	2	NW	3	6	0	—	—	—	Bright.	
20	29°93'	29°86'	49°5'	47°7'	53°0'	46°0'	1°6'	0°8'	'313	'311	89	94	SW	3	SW	4	10	10	—	—	—	Very bright.	
21	30°00'	29°06'	49°5'	47°7'	53°0'	46°0'	1°6'	0°8'	'313	'311	89	94	SW	3	SW	4	10	10	—	—	—	● showers.	
22	29°94'	29°83'	46°7'	45°7'	50°8'	43°8'	2°1'	2°9'	'270	'242	84	78	NW	4	NW	3	8	0	—	—	—	Cloudy. ●	
23	30°16'	30°12'	41°7'	41°9'	48°8'	40°0'	3°7'	2°5'	'191	'214	72	80	NW	3	N	1	8	0	—	—	—	Gloomy at times.	
24	30°00'	29°75'	45°5'	44°7'	49°4'	38°0'	1°7'	0°7'	'205	'279	87	94	W	4	SE	2	9	10	—	—	—	Bright.	
25	29°76'	'86	42°3'	43°9'	49°6'	40°0'	3°1'	4°1'	'207	'204	76	71	NE	4	NE	3	7	3 [∞]	—	—	—	Very bright.	
26	'51	'70	39°7'	41°7'	49°6'	39°0'	0°9'	1°9'	'225	'225	93	85	SE	3	NE	3	10	0	—	—	—	Cloudy. ●	
27	'82	'56	45°3'	47°7'	50°2'	35°0'	4°5'	0°8'	'208	'311	69	94	NW	1	S	4	0	10	—	—	—	Gloomy at times.	
28	'44	'35	45°7'	41°7'	48°0'	40°0'	3°9'	3°1'	'223	'202	72	76	NW	4	NW	4	5	6	—	—	—	Bright.	
29	'26	'19	43°7'	40°3'	49°2'	38°8'	3°3'	0°7'	'217	'235	76	94	SW	4	NE	3	7	9	—	—	—	Gloomy. ▲ p.	
30	29°44'	29°57'	45°7'	44°3'	49°0'	39°0'	3°7'	3°5'	'227	'218	73	75	NW	3	NW	4	5	1	—	—	—	Bright. ▲	
M.	30°026	30°009	47°4	45°7	53°8	41°0	4°0	'241	'238	73°1	76°7	2°5	2°7	3°9	3°3	1°70	—	—	—	—	—	—	Bright.

SOUTHAMPTON, HAMPSHIRE, a.—APRIL 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 ins. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +016 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Remarks.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	Min. Temp. on Grass.					
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.											
	ins.	ins.	°	°	°	°			in.	in.	%	%					ins.	hrs.	°				
1	30.38	30.41	43.9	46.9	53.4	41.9	3.9	4.9	.206	.215	72	68	NE	3	NE	1	10=0	10	—	0.5	39	Dull day.	
2	30.46	30.47	46.6	48.8	50.4	35.5	4.6	2.8	.218	.183	69	78	E	4	NE	4	1	1	—	0.9	30	Fine day.	
3	30.31	30.22	48.3	48.7	57.3	34.8	5.3	5.9	.222	.216	65	62	SE	4	SE	4	0	0	—	1.1	30	Fine and bright.	
4	30.12	29.89	49.8	45.1	51.7	41.9	6.7	5.1	.212	.196	60	65	SE	5	SE	5	0	3	—	1.2	38	Fine and bright.	
5	29.76	29.85	50.7	46.6	52.3	42.1	4.2	0.7	.269	.302	73	95	SE	3	NE	4	10	3	—	1.5	38	Fine, then dull.	
6	30.18	30.37	53.7	45.4	42.3	42.3	6.4	2.3	.257	.251	62	84	NE	3	SE	0.5	3	10=0	.410	1.5	38	● from 3.30	
7	30.41	30.37	54.0	48.9	62.4	36.5	5.5	3.9	.278	.256	67	74	NE	3	NE	2	0	0=0	—	1.1	38	Fine and sunny.	
8	30.43	30.50	50.9	48.8	64.4	39.1	4.9	2.7	.256	.280	69	81	NE	0.5	NE	4	10	10	—	1.1	31	Fine and sunny.	
9	30.51	30.40	52.1	48.9	61.9	40.9	5.2	4.9	.263	.236	68	68	NE	4	NE	3	0	0	—	6.8	35	Fine day.	
10	30.32	30.20	49.0	52.8	67.0	37.3	3.7	5.4	.261	.267	75	67	NE	4	NE	2	0	0	—	11.5	37	Fine and sunny.	
11	30.18	30.11	55.1	51.1	64.4	41.8	5.6	2.2	.290	.320	67	84	NE	2	SE	2	0	0=0	—	12.1	35	Fine and sunny.	
12	30.06	30.00	56.7	52.1	65.9	43.0	6.8	3.3	.335	.304	63	78	SE	1	SE	1	2	2	—	9.9	39	Fine and sunny.	
13	30.02	30.10	59.3	52.2	68.0	41.0	7.2	4.3	.307	.283	61	73	Calm	0	NW	3	0	0	—	10.7	38	Fine and sunny.	
14	30.37	30.49	50.6	45.2	58.3	42.8	5.7	5.2	.238	.196	65	65	NE	5	NE	3	0	0	—	10.7	37	Fine and sunny.	
15	30.53	30.44	53.2	45.2	61.2	34.2	8.3	3.9	.217	.219	54	73	NE	3	NE	2	0	0	—	12.3	38	Fine and sunny.	
16	30.30	30.06	52.8	47.2	66.6	32.1	6.3	3.0	.250	.255	63	79	NE	1	SW	1	3	0	—	11.4	29	Fine and sunny.	
17	29.86	29.70	48.6	45.9	62.3	33.4	2.8	1.4	.276	.278	81	91	NW	2	NE	4	3	10=0	.070	4.1	29	Cloudy. ● from 7p.	
18	30.63	30.62	42.3	42.8	47.7	39.7	2.3	5.6	.222	.171	83	61	NE	4	NE	6	10	0	—	—	38	Dull day. Cold wind.	
19	30.67	30.82	41.2	42.2	53.4	37.5	4.4	4.3	.176	.186	68	70	NE	5.5	NE	3	10	0	—	8.2	35	Fine and bright after 9a.	
20	29.94	30.01	45.0	47.9	52.4	32.0	4.0	1.0	.214	.309	72	93	SW	4	SW	1	10	0	—	1.8	27	Dull to fair.	
21	30.01	29.88	57.2	50.4	62.3	39.1	5.3	2.4	.323	.305	69	84	SW	3	SW	3	8	10	.005	6.3	33	Fine to cloudy.	
22	29.89	29.94	51.2	45.7	55.7	42.2	6.9	2.7	.221	.247	59	81	NW	3	NW	3	5	1	.015	12.2	39	Fine day. ▲ showers 7p.	
23	30.07	30.06	46.1	43.4	53.6	36.2	4.1	3.6	.224	.207	72	75	NW	3	NW	3	10	10	.020	7.2	33	Fine day. ▲ shower 10a.	
24	29.96	29.79	42.8	42.9	50.7	32.8	2.7	1.7	.219	.239	80	87	NW	4	NW	3	10=0	10	.100	3.6	30	● showers. Bright intervals.	
25	30.74	30.81	43.0	39.8	50.9	39.7	4.6	3.3	.187	.183	67	75	NE	5	NE	3	10	0	—	4.3	33	Cloudy day.	
26	30.57	30.65	40.2	39.9	47.3	31.0	4.2	2.9	.170	.190	68	77	SE	1	NW	2	10	5	—	0.1	26	Cloudy and cold.	
27	30.79	30.60	50.2	45.3	57.6	30.5	7.2	1.9	.207	.259	57	86	NE	4	SW	4	1	3	.090	13.0	25	Fine and bright.	
28	30.35	30.34	51.0	40.0	52.4	39.6	7.5	2.9	.208	.191	56	77	NW	4	NW	4	9	1	.015	7.4	36	Fine day.	
29	30.31	29.47	48.0	41.9	50.7	32.6	6.0	1.6	.206	.233	62	88	NW	2	SW	3	3	7	.130	7.7	28	Fine a. ● showers.	
30	29.36	29.49	43.9	41.9	54.0	37.5	2.1	2.0	.226	.226	84	86	NE	3	NW	3	10	5	.030	6.6	35	● showers afternoon. ▲ 5p.	
M.	30.016	29.991	49.4	45.8	57.3	37.7	5.1	3.3	.239	.240	67.7	77.5	3.1	2.9	5.0	3.6	0.885	238	33.5				

PLYMOUTH, DEVONSHIRE, a.—APRIL 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +015 in.

1	30.28	30.33	46.0	41.7	46.0	36.7	3.5	2.2	235	217	76	83	Calm	0	Calm	0	10	0	—	3.9	26	Cloudy till noon, then fine.	
2	30.35	30.39	46.0	39.2	49.0	39.0	3.0	0.8	244	224	79	93	E	2	NNE	1	7	0	—	9.7	32	Beautifully fine.	
3	30.20	30.10	47.0	45.7	54.0	36.5	2.5	2.8	264	245	83	80	NE	3	Calm	0	0	0	—	10.7	27	Brilliant sunshine.	
4	29.96	29.75	50.0	46.3	54.0	36.3	2.5	2.8	298	252	83	81	E	2	E	2	2	8	—	10.0	27	Beautifully fine.	
5	29.62	29.76	51.0	49.0	54.9	43.6	2.0	2.0	323	298	86	86	SE	2	NNE	2	10	8	—	1.9	37	Cloudy day.	
6	30.09	30.31	54.0	49.0	61.6	47.0	8.2	4.4	227	247	54	71	N	2	ESE	1	1	0	—	10.9	36	Brilliant sunshine.	
7	30.34	30.33	52.0	48.0	52.0	36.9	5.8	5.7	250	211	65	64	Calm	0	Calm	0	0	0	—	10.9	28	Sunny day.	
8	30.43	30.41	52.0	54.5	65.1	42.0	6.0	4.7	246	301	64	71	NE	1	NNE	1	5	5	—	8.1	31	Beautifully fine.	
9	30.43	30.33	50.0	52.2	59.3	45.0	6.3	6.2	221	244	62	63	N	1	N	3	0	0	—	10.6	42	Fine warm day.	
10	30.23	30.14	54.0	54.4	62.1	45.0	7.8	5.9	234	275	56	65	N	3	ENE	3	0	2	—	11.2	35	Very fine day.	
11	30.11	30.06	55.0	49.5	58.5	45.9	5.7	2.6	287	290	67	82	Calm	0	E	1	0	0	—	9.3	30	Beautifully fine.	
12	29.97	29.94	61.0	50.0	66.1	44.0	8.2	7.1	307	266	57	58	E	2	Calm	0	3	0	—	9.7	36	Fine summer-like day.	
13	29.96	30.13	55.5	48.0	64.0	45.1	5.0	2.0	310	285	70	86	Calm	0	Calm	0	0	9	—	10.3	32	Brilliant sunshine.	
14	30.37	30.43	49.2	47.8	57.0	39.0	9.2	5.5	168	214	48	65	NE	3	NNE	2	0	0	—	12.7	34	Fine summer-like day.	
15	30.44	30.39	54.0	45.8	58.7	36.5	11.0	6.8	182	175	43	57	Calm	0	SSW	3	0	0	—	10.2	27	Fine warm day.	
16	30.25	30.06	56.0	48.0	57.7	34.3	10.0	4.5	217	234	48	70	Calm	0	Calm	0	0	0	—	12.5	27	Brilliant sunshine.	
17	29.85	29.72	48.0	44.0	61.8	33.8	6.1	4.0	204	205	62	71	Calm	0	N	2	10	10	—	0.2	28	Overcast day.	
18	30.71	30.66	43.0	44.0	50.0	38.5	4.4	7.0	191	157	69	54	N	3	NNE	2	6	0	—	10.2	33	Cloudy a. Fine and sunny.	
19	30.72	30.84	42.0	41.0	50.0	32.8	7.0	4.4	144	174	54	68	N	4	NNW	2	0	0	—	12.6	29	Cloudy a. Fine and sunny.	
20	30.90	30.00	50.0	48.0	59.1	37.0	2.5	7.2	298	186	83	56	W	2	WNW	3	8	0	—	2.5	29	Cloudy day.	
21	30.98	29.97	55.0	52.0	55.0	43.0	3.1	3.8	347	292	80	75	W	1	Calm	0	5	10	—	0.6	5.3	34	Cloudy day. ● p.
22	29.90	29.98	48.0	44.1	52.0	40.0	5.5	2.2	215	241	65	82	NNW	2	NNW	3	5	0	—	10.1	31	Beautifully fine.	
23	30.09	30.07	61.0	42.0	50.0	39.5	3.0	2.0	244	225	79	85	N	4	NNW	1	5	2	—	0.6	10.8	31	Fine day. ● p.
24	29.98	29.78	47.5	47.0	52.0	42.0	3.5	2.5	248	264	76	83	W	2	WNW	1	9	10	—	3.5	6.6	28	Cloudy and unsettled.
25	30.61	30.46	43.0	42.0	49.1	41.0	2.8	4.0	219	190	79	72	E	6	NNE	1	10	10	—	0.8	4.4	36	● a. Cold wind.
26	30.77	30.59	45.7	47.0	54.0	35.0	4.2	6.0	219	197	71	61	SW	2	N	2	10	4	—	0.8	6.0	32	● a. Fine afternoon.
27	30.42	30.37	46.0	40.0	50.0	40.0	2.5	2.0	255	207	83	84	N	0	Calm	0	0	0	—	0.9	11.6	29	Brilliant sunshine. ● n.
28	30.30	30.16	45.6	41.0	49.5	35.0	5.1	0.5	202	246	66	96	W	3	W	3	9	4	—	0.9	7.7	32	Fine. ● showers.
29	29.35	29.51	48.0	42.8	51.0	36.8	4.8	1.8	228	236	68	86	N	2	WSW	2	6	6	—	0.9	8.3	29	Fine. ● showers.
30	29.35	29.51	48.0	42.8	51.0	36.8	4.8	1.8	228	236	68	86	N	2	Calm	0	5	3	—	1.0	10.4	32	Fine day. ● showers.
M.	29.968	29.960	49.4	46.2	55.1	39.5	5.1	3.8	243	232	69.0	74.4	1.8	1.4	4.2	3.4	1.08	259	31.5				

ARMAGH, a.—APRIL 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Temp. on Grass.	Remarks.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.	Percentage.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		Min.	Temp. on Grass.		
							9 a.m.	9 p.m.	9 a.m.	9 p.m.											9 a.m.	9 p.m.
1	ins.	ins.	46.0	43.5	49.7	39.0	5.5	5.0	in.	in.	%	%	NE	0.5	ENE	1	10	10	ins.	hrs.	°	Overcast day.
2	30.24	30.28	46.0	43.5	49.7	39.0	5.5	5.0	199	184	64	65	SE	2	S	1	0	0	—	9.0	28	
3	30.17	29.98	44.7	42.0	52.0	36.7	3.3	5.5	225	167	76	63	SE	3	SSE	2	7	2	—	10.2	30	Fine day.
4	29.69	53	49.4	46.8	55.9	40.3	6.4	5.0	213	213	60	67	S	4	S	2	3	10	0.17	5.0	37	
5	29.58	29.94	44.7	37.0	51.0	37.0	0.8	2.3	278	177	94	81	SE	0.5	N	1	10.0	0	0.13	1.7	30	
6	30.20	30.21	48.0	43.8	56.1	31.1	4.2	6.3	239	167	72	58	N	0.5	S	2	0	0	—	11.5	25	— early a. Fine day.
7	15	22	49.5	47.6	59.7	37.3	5.6	0.8	228	310	65	95	SW	3	SW	1	8	10	0.60	5.3	32	
8	40	48	52.2	43.9	54.0	42.7	4.8	6.2	272	169	70	58	N	1	Calm	0	4	0	—	5.7	35	
9	48	36	44.2	44.7	57.7	32.1	1.4	6.1	259	178	89	60	Calm	0	ENE	0.5	0	0	—	9.9	28	Fine day.
10	27	30.15	50.0	42.6	59.3	30.3	4.6	3.3	253	206	70	76	Calm	0	Calm	0	0	0	—	11.9	23	— early a. Fine day.
11	30.10	29.96	48.7	44.7	62.0	31.4	4.5	5.7	241	183	70	61	SE	0.5	Calm	0	0	0	—	10.6	25	Fine day.
12	29.85	29.75	54.6	54.2	66.7	35.7	5.8	7.6	280	240	66	56	Calm	0	SSW	1	0	9	—	8.8	29	≡ early a.
13	79	30.14	48.4	35.0	54.2	35.0	2.0	2.5	291	156	86	76	WSW	1	NNW	0.5	10	0	1.23	2.8	30	
14	29.32	34	49.0	42.5	55.2	32.6	6.2	6.0	214	163	61	60	WSW	2	SW	2	0	0	—	11.2	25	— early a. Fine day.
15	30.29	30.19	49.1	47.8	52.1	38.2	5.4	4.6	229	230	66	60	SW	4	SW	2	9	10	—	3.0	37	
16	29.99	29.85	53.7	44.0	60.1	44.0	4.2	0.3	303	281	73	98	SW	3	WNW	1	9	10	0.86	3.5	44	
17	75	72	45.8	37.5	50.0	33.5	4.6	1.1	212	203	69	91	W	0.5	NbyE	0.5	9	7	0.34	9.3	29	
18	78	80	42.0	32.8	48.8	30.3	4.0	1.7	190	151	72	80	N	1	Calm	0	8	0	—	8.0	24	
19	74	59	43.4	40.4	50.2	27.0	5.6	0.6	174	239	62	95	Calm	0	SSW	2	5	10.0	0.10	8.5	22	
20	62	59	52.9	49.1	58.8	40.0	3.3	0.8	315	329	79	94	WSW	1	SW	2	8	10.0	3.00	2.6	40	
21	47	53	47.8	39.2	51.5	39.0	2.5	2.3	272	195	82	81	WSW	2	SW	2	10	0	0.95	6.7	37	
22	65	97	46.4	37.4	53.1	36.3	2.8	1.6	253	192	81	86	WNW	2	NNW	1	8	9	0.05	8.0	37	
23	99	92	45.8	40.4	52.6	33.4	4.0	1.9	223	213	73	85	WNW	1	W	1	5	10	0.05	7.5	28	
24	82	53	45.3	40.8	48.1	37.2	3.2	0.4	233	246	77	97	W	0.5	ESE	1	10	10.0	5.30	—	31	Overcast day.
25	89	61	45.6	36.3	48.6	33.0	5.7	0.5	191	205	63	96	NE	1	SWbyS	2	4	10.0	0.80	6.3	29	
26	46	66	45.1	37.0	48.2	36.0	2.8	2.0	238	182	79	83	NbyW	2	N	0.5	9	0	0.20	5.4	33	
27	52	27	46.4	39.5	50.8	36.9	3.2	2.0	244	204	78	84	SW	3	NW	1	10	0	0.70	0.2	31	
28	29.10	10	41.0	34.0	47.9	34.0	2.0	3.2	215	136	84	69	W	3	SW	2	9	6	1.57	7.5	32	* shower 7. 30a.
29	28.83	22	35.0	37.3	47.2	33.0	0.4	2.0	196	184	96	83	SW	3	NNE	1	9	0	1.08	2.3	32	
30	29.40	29.48	46.5	40.0	51.7	34.2	3.1	2.0	246	207	79	84	N	2	N	1	9	9	0.35	7.7	27	
M.	29.826	29.853	47.0	41.3	53.6	35.4	4.0	3.1	238	202	73.8	77.2	1.6		1.1	6.1	4.7	1.748	190	30.9		

DUBLIN (PHENIX PARK), a.—APRIL 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, +.022 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.										Percentage.		
			9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					
1	ins.	ins.	°	°	°	°	°	in.	in.	%	%					ins.	hrs.	°			
2	30°30	30°35	45°5	35°6	47°8	34°9	4°9	1°5	°203	°181	67	86	Calm	0	Calm	0	10	1	—	24	Overcast day.
3	°34	°31	42°8	33°6	52°5	27°4	1°3	1°5	°247	°162	90	84	Calm	0	Calm	0	10	0	—	27	Dull a., then cloudy.
4	29°33	29°06	44°6	33°7	48°8	27°4	4°9	0°2	°196	°190	66	98	E	1	Calm	0	0	0	—	97	Fine bright day.
5	29°79	29°60	51°9	48°3	58°8	33°2	7°2	2°4	°224	°281	58	83	SE	1	SE	1	8	10	°045	°56	20
6	29°61	29°07	44°8	44°8	48°6	43°1	0°4	2°6	°287	°239	97	81	Calm	0	N	1	10	9	°130	°109	24
7	30°23	30°30	46°9	34°6	53°8	30°3	4°2	0°5	°228	°191	72	95	Calm	0	Calm	0	0	0	—	124	Fine bright day.
8	°27	°29	48°6	49°1	63°0	29°9	4°8	2°8	°235	°282	69	80	Calm	0	Calm	0	2	9	°010	°09	23
9	°44	°53	50°1	46°6	52°8	45°9	2°5	0°9	°299	°297	83	94	N	1	Calm	0	8	9	—	06	44-54. Cloudy.
10	°53	°42	46°2	37°6	49°1	30°9	3°5	3°7	°236	°159	76	70	E	1	Calm	0	2	0	—	120	Fine bright day.
11	°31	°21	47°6	37°6	52°2	27°9	2°9	0°2	°262	°223	80	99	Calm	0	Calm	0	0	0	—	116	Fine bright day.
12	30°15	30°03	47°5	41°3	57°6	29°9	1°8	1°6	°285	°227	87	88	Calm	0	Calm	0	5	0	—	98	Fine day.
13	29°92	29°83	53°0	43°0	63°6	31°9	4°4	0°9	°290	°257	72	93	Calm	0	Calm	0	5	0	—	96	Fine day.
14	29°85	30°20	51°6	37°8	55°0	37°4	4°0	2°4	°284	°182	75	80	W	1	Calm	0	5	0	°055	°35	29
15	°41	°43	43°5	37°4	54°7	28°9	3°9	1°7	°203	°191	72	86	W	1	Calm	0	2	0	—	127	Fine a. ● showers.
16	°43	°32	47°6	47°0	56°1	30°1	4°5	1°0	°230	°298	70	93	W	1	Calm	0	5	9	—	117	Fine bright day.
17	30°14	30°22	50°2	48°3	61°0	44°9	3°5	0°7	°278	°322	77	95	W	2	SW	1	8	10	°070	°85	42
18	29°84	°77	43°7	37°6	50°8	32°4	3°0	0°9	°221	°208	77	92	W	1	Calm	0	5	4	°025	°67	28
19	°80	°83	42°1	34°6	43°9	30°8	2°4	1°6	°219	°169	82	84	N	2	Calm	0	9	1	°005	°56	24
20	°81	°72	40°5	44°4	49°8	25°9	2°8	4°5	°197	°200	79	68	Calm	0	SW	1	2	10	—	88	18
21	°74	°75	51°6	51°7	58°8	41°3	2°1	3°6	°328	°293	86	77	W	1	WSW	2	10	10	°005	°14	40
22	29°67	29°07	52°5	41°4	53°1	40°9	0°1	2°7	°393	°207	99	80	SW	4	W	1	10	3	°025	°40	35
23	29°74	30°01	46°6	39°5	52°8	36°7	2°0	3°0	°271	°185	86	77	W	2	NW	1	8	1	°040	°119	30
24	30°05	30°04	43°3	37°4	43°4	32°0	3°1	0°2	°216	°219	77	98	WSW	1	Calm	0	10	1	°145	°49	26
25	29°88	29°58	46°3	34°3	49°1	35°9	2°3	0°8	°261	°273	84	94	W	1	W	1	10	10	°375	°08	27
26	°89	°74	42°2	37°5	45°9	36°9	3°3	0°8	°203	°209	76	93	NNE	2	W	1	8	10	°060	°77	34
27	°50	°71	45°7	41°3	48°5	36°7	4°5	1°6	°213	°227	69	88	NNW	2	Calm	0	7	1	°005	°83	34
28	°63	°35	46°0	44°8	53°5	35°0	3°5	1°2	°235	°269	76	91	SW	1	W	1	9	10	°100	°14	26
29	29°22	°23	41°3	35°1	45°9	33°8	3°6	1°4	°190	°177	74	86	W	2	W	1	8	0	°085	°102	29
30	28°98	°23	42°0	40°0	47°7	32°7	2°0	0°6	°225	°234	85	95	SW	3	N	2	10	10	°295	°38	28
31	29°45	29°54	42°9	40°0	47°7	33°7	2°3	1°1	°228	°248	83	91	NW	1	NW	1	10	10	°095	°63	28
M.	29°934	29°936	46°3	40°9	52°2	34°0	3°2	1°6	°246	°226	78°1	87°3	1°1	0°5	6°5	4°6	1°570	203	27°5		

BIRR CASTLE, KING'S COUNTY, a.b.—APRIL 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., -2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +.021 in.

1	30°25'	30°28'	44°0'	39°0'	48°0'	36°6'	2°1'	2°1'	242	197	83	83	Calm	0	Calm	0	10	0	—	—	—	Overcast day.
2	'30	'25	43°8'	37°9'	51°9'	26°8'	2°1'	1°9'	228	191	79	84	SSE	2	Calm	0	6	0	—	3°1'	—	Cloudy and mild.
3	30°17'	30°00'	44°5'	39°0'	53°7'	26°0'	1°8'	1°0'	253	218	87	92	SSE	2	S	2	2	1	10°1'	—	Cloudy.	
4	29°71'	29°50'	49°0'	46°9'	54°7'	34°8'	3°9'	1°8'	257	246	74	88	S	3	S	3	3	10	58°0'	4°3'	Cloudy, with ● showers.	
5	29°57'	30°00'	43°5'	41°9'	50°9'	39°8'	0°6'	1°0'	269	246	95	93	NW	3	W	2	10	2	06°5'	1°8'	Cloudy, with ●.	
6	30°24'	'27	42°2'	43°0'	50°9'	29°0'	1°7'	2°5'	233	225	88	81	W	2	N	2	0	2	—	11°0'	—	— a. Bright day.
7	'22	'28	50°0'	47°7'	59°0'	31°8'	5°0'	2°8'	228	266	64	81	W	1	Calm	0	7	9	03°0'	7°9'	Fine, but cloudy.	
8	'41	'49	50°0'	48°0'	54°0'	45°6'	1°2'	1°1'	329	307	92	92	N	2	Calm	0	10	6	—	2°0'	—	Cloudy and mild.
9	'47	'37	48°7'	42°7'	59°6'	33°0'	4°0'	1°8'	251	236	73	86	SSE	2	SE	2	0	0	—	9°6'	—	Bright warm day.
10	'27	30°16'	47°9'	46°0'	61°6'	29°0'	3°2'	2°0'	259	265	79	86	Calm	0	E	2	0	0	—	10°5'	—	Bright day.
11	30°12	29°99'	42°3'	47°3'	62°8'	29°8'	2°4'	1°3'	220	294	82	91	Calm	0	WSW	2	2	0	—	9°3'	—	Fine.
12	29°90'	29°81'	46°7'	49°8'	66°4'	36°2'	4°8'	1°0'	216	310	68	87	S	2	S	2	2	0	01°5'	9°3'	Fine and warm.	
13	29°89'	30°15'	42°7'	37°0'	50°0'	36°6'	0°8'	1°1'	257	198	93	90	W	3	WSW	1	10	0	12°0'	1°9'	Cloudy, with ●.	
14	30°40'	'42	46°8'	39°1'	53°6'	27°5'	5°6'	1°5'	203	209	63	88	WSW	2	S	1	0	4	00°6'	12°3'	Bright day.	
15	'40	30°31'	47°0'	48°0'	54°6'	32°3'	3°5'	3°1'	243	261	76	78	SW	3	SW	2	9	10	—	8°8'	—	Fine, but cloudy.
16	30°15'	29°93'	51°6'	45°8'	58°0'	44°7'	3°4'	0°2'	297	303	77	98	SW	4	NW	4	0	10	02°0'	5°6'	Dull a. Cloudy day.	
17	29°85'	'78	45°6'	36°5'	49°0'	33°8'	3°1'	0°6'	238	204	79	95	N	3	WNW	2	4	0	04°5'	8°2'	Bright a. ▲ later.	
18	'83	'84	41°8'	36°7'	47°7'	29°0'	2°8'	1°7'	209	185	79	85	NE	3	WNW	1	9	0	—	7°8'	—	Fine, but cloudy.
19	'81	'69	42°7'	43°0'	49°7'	24°1'	4°7'	1°0'	184	255	67	92	Calm	0	SW	3	1	10	00°6'	6°3'	Cloudy day.	
20	'75	'77	52°5'	50°7'	55°8'	41°8'	2°4'	1°0'	331	345	84	93	WSW	3	W	3	8	10	01°1'	2°0'	Cloudy, with ● showers.	
21	'63	29°69'	52°0'	40°5'	52°0'	38°8'	2°0'	1°5'	335	220	86	88	W	5	NW	3	10	2	08°5'	4°3'	Cloudy, with ● showers.	
22	29°78'	30°04'	49°0'	40°0'	52°0'	36°1'	4°1'	2°9'	253	207	72	84	W	4	WNW	2	4	1	03°2'	10°8'	Fine day.	
23	30°08'	30°06'	46°0'	41°0'	52°0'	32°0'	5°8'	2°7'	229	202	74	79	NW	4	NW	3	4	10	—	5°8'	—	Cloudy day.
24	29°90'	29°63'	49°0'	45°6'	50°6'	39°7'	3°5'	1°3'	266	276	76	90	NNW	3	WNW	3	9	8	100	2°6'	Cloudy, with ● showers.	
25	'88	'72	44°8'	37°7'	49°7'	36°7'	3°7'	0°7'	218	212	74	94	Calm	0	SW	2	2	10	12°6'	7°6'	Cloudy. ● from 6p.	
26	'54	'74	49°0'	43°7'	50°7'	35°8'	1°1'	1°7'	320	247	92	86	NW	3	NNE	2	4	7	01°5'	9°2'	Fine.	
27	'64	39°47'	45°1'	50°1'	36°1'	2°6'	1°2'	270	272	81	90	WSW	3	NNW	3	10	10	12°0'	—	—	Overcast.	
28	29°29'	'25	39°7'	34°7'	46°0'	33°7'	1°0'	0°6'	224	190	92	94	NW	3	W	3	8	1	10°5'	7°3'	Fine, but cloudy. ▲	
29	28°99'	'25	34°0'	40°7'	48°0'	32°0'	2°0'	2°0'	244	213	84	85	WSW	4	NW	3	6	0	104	6°0'	Cloudy, with ● showers.	
30	29°49'	29°57'	44°0'	39°0'	49°7'	33°7'	4°0'	1°1'	205	216	71	91	NW	3	WNW	3	6	6	020	9°5'	Fine.	
M.	29°930	29°921	46°3	42°5	53°0	34°1	2°9	1°5	250	242	79°5	88°1		2°4		2°0	5°2		4°3	1°705	195	—

DEERNESS, ORKNEY, a.b.—MAY 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $2^{\circ} 45' W.$ Lat. $58^{\circ} 56' N.$ Gravity Correction, $+0.36$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0-12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine. Mn. Temp. on Grass.	Remarks.						
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.				9 a.m.	9 p.m.				
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.								9 a.m.	9 p.m.		
1	ins.	ins.																					
2	29.41	29.34	42.0	37.0	43.6	35.5	3.0	3.0	in.	in.	%	%	N	5	NW	3	8	1	ins.	hrs.	°		
3	29.40	29.32	45.0	43.8	46.0	34.7	5.5	1.4	1.207	1.165	78	75	S	5	SE	3	1	1	—	7.5	—	Cold and dry.	
4	26	35	46.1	45.0	50.0	42.4	0.6	0.9	1.189	1.255	63	89	S	2	SSE	6	1	0	0.8	12.2	—	Very fine.	
5	44	60	48.2	41.2	50.3	40.2	1.7	0.9	1.277	1.277	96	93	S	2	SSE	3	10	3	—	7.8	—	Fine.	
6	76	60	47.0	44.2	48.6	37.2	2.8	0.8	1.295	1.240	89	93	SSE	3	NW	6	3	10	0.6	8.4	—	Fine a. 0.0 p.	
7	41	41	46.1	48.0	51.2	43.2	0.3	0.7	1.257	1.272	80	94	SSW	4	SSE	6	2	10.0	1.0	10.0	—	0.0 from 4p. Rough sea.	
8	59	78	52.0	49.8	56.0	45.8	3.0	1.8	1.310	1.312	80	87	S	5	WSW	1	4	9	0.2	4.6	—	0.0 a. 4p.-8p. Rough sea.	
9	69	66	44.7	40.0	47.0	38.0	2.5	3.3	1.240	1.184	82	74	N	2	N	3	10	10.0	0.2	28.5	—	Cloudy and mild.	
10	51	36	40.0	39.0	46.6	34.2	1.7	1.2	1.213	1.214	86	90	W	3	W	2	8	9	0.5	6.3	—	0.0 from 4p.	
11	41	56	46.0	43.8	47.1	34.8	5.0	2.0	1.207	1.245	97	84	S	2	SE	1	2	8	0.2	12.2	—	0.0 a. Cold day.	
12	72	89	45.8	44.8	48.0	42.8	0.6	0.5	1.293	1.283	65	96	E	2	Calm	0	10.0	10.0	0.7	13.0	—	0.0 showers at times.	
13	94	95	46.0	44.7	50.6	42.4	0.2	1.7	1.306	1.257	99	87	NNW	1	NNW	3	10.0	10.0	—	0.5	—	Fine and bright.	
14	98	87	44.6	41.2	47.8	40.4	2.8	2.8	1.234	1.203	80	79	N	5	N	1	8	8	0.2	0.2	—	0.0 all day.	
15	47	37	42.0	42.0	51.0	37.2	1.0	1.0	1.245	1.245	92	92	S	4	NE	5	10.0	10.0	0.2	0.2	—	0.0 till 2p.	
16	33	32	41.8	39.8	43.0	38.2	1.8	1.6	1.227	1.213	86	88	N	9	N	10	10.0	10.0	0.6	7.4	—	Cold and dry.	
17	32	48	40.8	44.2	47.0	36.8	1.6	0.9	1.221	1.270	88	93	N	9	NE	4	10.0	10.0	0.2	3.3	—	0.0 a. 0.0 showers after 7p.	
18	68	71	45.0	43.8	48.0	42.4	1.5	2.3	1.264	1.237	89	82	NE	7	NNE	4	10	10	0.4	0.9	—	0.0 till noon.	
19	74	82	45.0	42.0	48.1	41.2	2.8	3.0	1.237	1.207	79	78	NNE	9	NNE	7	6	10	—	0.9	—	0.0 2 till 8a. Cloudy.	
20	86	89	44.1	39.6	46.0	39.0	4.1	2.6	1.204	1.193	70	79	NNE	7	N	4	9	3	0.2	1.6	—	0.0 all day.	
21	81	80	40.0	40.2	44.8	36.8	2.0	2.0	1.207	1.209	84	85	N	2	NE	2	10	10	0.	—	—	0.0 a. Cold and dry.	
22	81	86	45.0	40.4	46.6	35.2	4.2	2.9	1.211	1.194	71	78	NE	2	E	2	4	3	0.2	0.4	—	0.0 showers a. Cloudy.	
23	86	88	44.6	42.3	46.6	38.5	4.3	3.1	1.206	1.208	70	77	E	4	E	4	9	4	0.2	5.7	—	Fine day.	
24	87	79	43.8	44.2	48.0	41.0	3.8	1.2	1.207	1.263	72	91	E	5	ENE	6	10	10	0.9	2.3	—	Fine, but cold.	
25	65	62	46.3	45.0	47.6	43.0	0.8	0.0	1.295	1.299	95	100	E	6	ESE	2	10.0	10.0	0.9	2.3	—	Cold and dry.	
26	66	63	46.0	45.0	47.6	43.0	0.8	0.0	1.295	1.299	95	100	E	6	ESE	2	10.0	10.0	1.75	—	—	0.0 till 2p., then 2.	
27	60	62	44.0	45.5	47.3	41.2	0.6	0.5	1.297	1.287	96	96	SE	3	E	1	10.0	10.0	—	—	—	0.0	
28	65	67	45.0	44.2	48.6	42.7	1.0	1.2	1.293	1.293	96	96	E	1	N	1	10.0	10.0	0.1	0.5	—	Fine afternoon.	
29	60	57	45.0	44.2	48.6	42.7	1.0	1.2	1.275	1.263	92	91	NNE	2	Calm	0	10.0	10	—	1.3	—	0.0 till 11a.	
30	59	59	44.5	44.2	45.6	41.8	1.1	0.3	1.273	1.284	91	98	E	2	ESE	1	10	10.0	—	—	—	0.0 5p.-8p., then 0.	
31	29.27	29.25	44.5	45.8	46.0	41.4	0.6	0.5	1.280	1.297	95	96	ESE	1	S	1	10.0	10.0	0.35	—	—	0.0 all day.	
			48.1	45.8	53.8	45.0	2.9	1.2	1.266	1.283	79	92	NW	2	N	1	10.0	9	4.15	2.3	—	—	0.0 a. 0 at times.
M.	29.619	29.623	44.9	43.1	48.1	39.8	2.1	1.5	1.252	1.248	84.6	88.3		3.8		3.2	8.1	8.2	3.020	132	—	—	

DUNROBIN CASTLE, SUTHERLANDSHIRE, c.d.—MAY 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. $3^{\circ} 56'$ W. Lat. $57^{\circ} 59'$ N. Gravity Correction, +.034 in.

Long. 5° 56' W. Lat. 57° 59' N. Gravity Correction, + 0.34 in.																										
1	29°60	29°61	46°0	37°0	47°0	35°0	4°5	3°5	'216	'157	70	72	NW	1	NW	1	—	—	—	—	—	—	—	—	Fine a. Dull p.	
2	'57	'40	43°5	43°0	48°5	32°0	3°5	0°5	'210	'266	74	96	E	3	E	3	—	—	—	—	—	—	—	—	• p.	
3	'44	'50	49°5	45°5	54°0	43°0	3°5	1°5	'270	'270	76	89	SW	2	SW	1	—	—	—	—	—	—	—	—	Fine a. Dull p.	
4	'59	'90	50°0	41°0	52°0	41°0	3°0	2°5	'286	'206	80	81	Calm	0	N	1	—	—	—	—	—	—	—	—	Fine, but dull.	
5	'93	'80	46°0	44°0	49°5	34°5	3°0	1°0	'244	'265	79	92	SE	1	NE	1	—	—	—	—	—	—	—	—	Fine, but cool. • p.	
6	'59	29°64	49°0	51°0	59°0	43°0	2°0	2°0	'298	'323	86	86	E	1	S	2	—	—	—	—	—	—	—	—	Dull.	
7	29°79	30°01	53°5	54°0	59°0	49°0	4°0	4°5	'299	'299	74	72	SW	3	SW	2	—	—	—	—	—	—	—	—	Dull and mild.	
8	30°08	30°03	46°0	43°5	56°0	42°0	0°5	1°0	'299	'260	97	92	S	1	E	1	—	—	—	—	—	—	—	—	Dull.	
9	29°79	29°75	43°5	40°0	52°0	39°0	2°0	2°0	'240	'207	84	84	S	1	W	2	—	—	—	—	—	—	—	—	Dull.	
10	'66	'56	44°0	38°5	50°0	33°5	4°5	2°5	'197	'185	68	80	NW	1	W	1	—	—	—	—	—	—	—	—	Fine.	
11	'56	29°68	44°5	46°0	48°0	31°5	3°0	3°0	'229	'244	78	79	SE	1	E	2	—	—	—	—	—	—	—	—	Fine a. Dull p.	
12	29°89	30°07	49°0	49°0	52°5	44°0	1°5	1°5	'310	'310	90	90	SE	2	E	2	—	—	—	—	—	—	—	—	Fine a. Dull p.	
13	30°13	30°17	53°0	45°5	56°0	44°5	3°0	2°5	'322	'248	80	82	SE	2	E	4	—	—	—	—	—	—	—	—	Bright a.	
14	30°16	29°96	49°5	41°0	52°5	37°0	5°0	3°5	'240	'189	68	74	NE	2	S	1	—	—	—	—	—	—	—	—	Fair and clear.	
15	29°68	'56	46°0	45°0	51°5	36°5	1°5	2°0	'276	'253	90	85	NW	1	NE	2	—	—	—	—	—	—	—	—	Dull.	
16	'59	'55	43°0	40°0	45°5	38°5	3°5	3°0	'206	'189	75	76	E	5	E	5	—	—	—	—	—	—	—	—	Dull, blustering, and cold.	
17	'55	'63	40°5	43°0	44°0	36°5	1°0	1°5	'231	'245	92	88	E	6	E	3	—	—	—	—	—	—	—	—	• a. Dull.	
18	'77	'88	44°5	44°5	48°0	32°0	1°5	2°0	'259	'249	88	85	E	5	E	2	—	—	—	—	—	—	—	—	Dull.	
19	29°87	29°97	44°5	43°0	51°0	42°5	3°0	3°5	'229	'206	78	75	E	3	N	4	—	—	—	—	—	—	—	—	Dull.	
20	30°02	30°02	44°5	41°0	46°5	40°0	4°5	2°5	'201	'206	68	81	NE	3	N	2	—	—	—	—	—	—	—	—	Dull a. • p.	
21	'02	29°97	42°0	43°0	48°5	36°0	4°0	4°0	'190	'197	72	71	NW	1	NE	1	—	—	—	—	—	—	—	—	Fine a. Dull p.	
22	30°00	30°00	45°5	41°0	46°0	36°0	3°0	2°5	'239	'206	79	81	SE	1	E	4	—	—	—	—	—	—	—	—	Fine a. Dull p.	
23	29°98	30°00	43°5	39°0	46°5	38°0	1°0	1°0	'260	'218	92	92	E	3	E	5	—	—	—	—	—	—	—	—	Dull.	
24	'97	29°85	47°0	43°0	48°0	38°0	0°5	3°0	'311	'215	97	78	E	5	NE	5	—	—	—	—	—	—	—	—	Dull and blowy. • p.	
25	'74	'79	49°5	45°0	49°5	42°0	1°5	2°5	'315	'243	89	82	E	2	N	1	—	—	—	—	—	—	—	—	Dull.	
26	'80	'85	47°0	45°0	51°0	40°0	1°5	1°5	'287	'264	90	89	SE	1	SE	1	—	—	—	—	—	—	—	—	Dull.	
27	'75	'80	52°5	45°0	54°0	44°0	3°0	0°5	'317	'287	80	96	S	1	S	1	—	—	—	—	—	—	—	—	• p.	
28	'82	'82	52°0	47°5	53°0	42°0	2°5	1°0	'323	'304	83	93	SSE	1	SE	1	—	—	—	—	—	—	—	—	Fine a. Dull p.	
29	'76	'74	49°0	49°5	54°0	46°0	0°5	1°0	'335	'328	97	93	SE	1	SE	1	—	—	—	—	—	—	—	—	Dull.	
30	'73	'64	48°0	48°5	54°0	36°0	1°0	2°0	'309	'292	93	86	SE	1	Calm	0	—	—	—	—	—	—	—	—	Dull and misty.	
31	29°46	29°39	52°5	46°5	55°0	46°0	4°5	3°0	'282	'249	71	80	N	1	N	1	—	—	—	—	—	—	—	—	Dull and mild.	
M.	29°783	29°791	47°0	44°1	51°0	39°3	2°6	2°2	'265	'245	81°9	83°9	2°0	2°0	—	—	—	—	—	—	—	—	—	—	—	4°50

TILLYPRONIE, ABERDEENSHIRE.—MAY 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +.030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Glass.	Remarks.					
							Dep. of Wet.		Vapour Pressure.										Percentage.				
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.				
1	ins.	ins.	°	°	°	°	°	°	°	in.	in.	%	%	SW	4	SW	2	8	10	ins.	hrs.	25	Dull. ☉ (sleet).
2	28°38'	28°40'	40°5'	33°5'	48°3'	27°5'	4°0'	0°7'	1°77'	1°77'	70	92	N	6	SE	8	6	10	13	26	Dull. ☉ (sleet).		
3	28	28	38°5'	39°8'	47°0'	26°7'	2°4'	0°8'	1°87'	2°28'	81	94	N	6	SE	8	6	10	13	26	Dull. ☉ (sleet).		
4	28	28	35°4'	43°3'	51°3'	38°5'	4°3'	1°3'	2°22'	2°52'	71	90	N	6	SE	4	10	3	26	38	☉ showers.		
5	42	42	46°8'	48°0'	37°0'	51°5'	36°0'	3°1'	2°5'	2°61'	1°74	78	79	S	4	NW	6	8	9	04	34	Cold, dull, and cloudy.	
6	76	76	62°44'	40°3'	46°3'	31°0'	5°0'	1°2'	1°88'	2°25'	65	91	S	4	S	8	9	9	02	29	Cold, dull, and cloudy.		
7	47	47	53°49'	54°0'	57°9'	31°2'	1°5'	1°7'	3°10'	3°68'	90	88	S	4	W	8	9	10	—	30	Cloudy.		
8	73	73	54°5'	51°7'	59°5'	44°3'	7°2'	4°2'	2°50'	2°81'	59	73	SW	6	SE	2	7	8	01	41	Dull. ☉		
9	79	79	53°0'	44°5'	57°5'	42°4'	3°7'	1°2'	3°06'	2°66'	76	90	S	4	SE	2	8	10	01	40	Dull. ☉		
10	66	66	39°2'	36°0'	48°9'	35°0'	1°2'	0°7'	2°16'	1°99	90	94	N	4	NE	2	8	10	05	34	Dull. ☉ showers.		
11	58	58	42°37'	31°5'	46°1'	30°3'	2°4'	1°0'	1°81'	1°54	79	86	NW	4	N	4	10	0	01	28	Cold. ☉ showers.		
12	39	39	51°40'	45°3'	49°5'	27°0'	3°7'	3°5'	1°83'	2°27	72	75	W	2	SW	4	9	10	37	27	Cold. ☉ showers.		
13	67	67	46°43'	46°9'	55°4'	40°0'	0°8'	1°4'	2°67'	2°88	94	91	S	2	SW	2	9	8	—	39	Dull. Thick mist.		
14	90	90	51°8'	42°0'	55°3'	41°1'	2°3'	0°5'	3°26'	2°56	85	96	S	2	NE	6	8	10	04	41	Dull and cloudy.		
15	87	87	41°3'	34°8'	49°0'	34°2'	1°3'	1°3'	2°32'	1°76	90	88	N	4	N	2	10	6	02	32	Dull. ☉		
16	50	50	33°43°	38°9'	53°3'	30°5'	3°2'	0°6'	2°11'	2°25	77	95	NW	4	NW	4	7	10	45	29	Fine.		
17	32	32	34°37°	33°5'	40°0'	32°1'	0°8'	0°5'	2°07'	1°82	94	94	NW	6	N	8	10	10	11	32	☉ (sleet) showers.		
18	21	21	34°35°	37°6'	44°4'	31°5'	0°5'	0°6'	1°98'	2°13	95	95	N	6	E	4	10	10	64	31	Cold. ☉		
19	55	55	42°39°	39°8'	47°5'	35°3'	1°4'	0°8'	2°56'	2°28	89	94	SE	4	N	6	10	10	04	33	Dull and cold. ☉		
20	60	60	71°39°	37°6'	41°2'	36°5'	0°5'	1°6'	2°32'	1°94	96	86	N	8	NE	8	10	8	22	36	Dull and cold. ☉		
21	76	76	82°41°	35°5'	44°7'	33°8'	2°8'	1°0'	2°04'	1°89	79	91	N	6	NE	4	7	9	04	33	Cold wind, but fair.		
22	76	76	75°39°	36°2'	42°8'	31°9'	2°5'	1°2'	1°94	1°91	80	89	N	4	N	2	6	10	05	30	Cold wind. ☉ showers.		
23	73	73	77°38°	36°0'	48°0'	30°2'	1°2'	1°1'	2°04	1°91	89	90	N	4	E	6	8	9	10	30	Cold wind. Dull.		
24	74	74	39°8'	39°5'	42°1'	31°0'	1°3'	0°7'	2°19	2°28	90	94	SE	8	SE	6	9	10	06	32	Cold wind. ☉ showers.		
25	73	73	66°42°	42°5'	45°5'	37°6'	1°8'	0°5'	2°34	2°61	86	96	SE	6	SE	4	10	10	57	42	Cold. ☉☿		
26	55	55	36°37°	41°3'	56°5'	40°5'	0°7'	1°1'	2°06	2°36	94	92	S	4	S	2	9	2	—	38	Blinks of sun. ☉ showers.		
27	58	58	49°3'	46°0'	56°3'	37°8'	2°5'	1°2'	2°91	2°83	83	92	SW	4	W	2	8	9	18	36	Dull. ☿		
28	54	54	49°47°	45°0'	57°9'	42°4'	1°5'	1°1'	2°87	2°73	90	91	N	4	N	4	9	8	03	42	Dull, cold, and cloudy.		
29	60	60	44°7'	51°3'	55°3'	42°5'	0°7'	1°5'	2°79	2°39	94	90	N	2	NE	2	9	8	10	41	Dull. ☉		
30	67	67	56°1'	50°5'	60°8'	47°5'	2°8'	2°7	3°72	2°99	82	82	W	6	SW	4	7	6	03	47	Mild and cloudy.		
31	55	55	54°5'	49°0'	58°3'	46°5'	4°5'	5°1'	3°06	2°33	72	67	W	4	W	2	9	8	03	46	Mild and cloudy.		
31	28°30'	28°26'	52°3'	42°5'	57°4'	41°5'	7°8'	3°8'	2°17	1°97	56	73	NW	2	W	4	6	8	15	39	Cold. ☿▲		
M.	28°58'	28°56'	44°2'	41°4'	50°8'	36°0'	2°6'	1°5'	2°39	2°33	82°1	88°3		4°5		4°3	8°5	8°3	6°73	—	34°9		

LAUDALE, ARGYLESIRE, a.—MAY 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41' W. Lat. 56° 41' N. Gravity Correction, +.031 in.

1	29 ⁶¹	29 ⁶⁰	45 ⁰	41 ⁴	48 ⁴	35 ⁴	1 ²	1 ⁴	271	231	91	89	N	2	N	1	6	—	—	—	*. Fine, but cold.
2	49	30	44 ²	45 ⁵	48 ²	34 ²	2 ²	0 ⁵	242	293	83	96	SE	4	S	4	10	10	30	—	● in afternoon.
3	41	44	48 ⁰	49 ⁰	54 ⁰	44 ⁰	1 ⁰	1 ⁰	309	322	93	93	S	4	S	3	10	8	06	—	Misty, with ● showers.
4	55	89	46 ⁰	43 ⁰	50 ²	43 ⁰	1 ⁰	3 ⁰	287	215	93	78	S	4	N	3	10	6	90	—	● ² . Fair a.
5	89	67	45 ⁰	49 ⁰	49 ²	39 ⁰	3 ⁰	2 ⁰	233	298	78	86	S	5	W	3	10	10	50	—	● all the afternoon.
6	64	68	52 ⁰	57 ⁰	57 ⁹	47 ⁸	1 ⁶	3 ⁰	345	377	89	81	S	3	SW	5	10	10	15	—	● ² showers.
7	29 ⁸⁶	29 ⁹⁸	53 ⁰	53 ⁰	57 ⁰	51 ⁰	2 ⁰	3 ⁰	347	322	86	80	W	3	S	5	10	8	10	—	● ² showers.
8	30 ⁰⁹	30 ⁰⁶	49 ³	45 ¹	54 ⁰	45 ⁰	1 ²	1 ⁸	321	259	92	86	W	2	Calm	0	10	6	15	—	Damp and misty.
9	29 ⁹⁰	29 ⁸⁸	46 ³	42 ⁴	52 ⁰	41 ⁰	4 ⁰	3 ⁴	228	203	73	75	N	2	N	1	6	0	—	—	● ⁹ showers.
10	80	57	45 ³	43 ⁰	50 ¹	33 ⁶	5 ¹	5 ⁰	198	181	65	65	N	4	N	2	4	0	05	—	* showers.
11	51	29 ⁶¹	46 ⁰	47 ⁰	48 ⁰	35 ⁰	5 ⁰	2 ⁰	207	275	67	86	S	5	S	4	10	10	12	—	Dark day. ● in evening.
12	29 ⁸¹	30 ⁰²	52 ²	48 ⁰	58 ⁷	46 ⁰	3 ²	1 ⁰	308	309	79	93	S	3	S	2	10	2	—	—	Cloudy.
13	30 ¹⁴	13	52 ⁹	47 ⁷	58 ⁵	41 ⁰	2 ⁹	3 ⁷	323	246	81	75	SE	2	N	3	4	4	—	—	Fine a.
14	30 ¹⁴	30 ⁰⁹	51 ⁶	49 ⁹	56 ⁹	37 ⁰	2 ⁶	1 ⁹	315	310	82	87	N	4	SW	3	4	10	14	—	● in afternoon.
15	29 ⁸¹	29 ⁶¹	50 ⁰	46 ⁰	56 ³	40 ⁰	2 ⁰	1 ⁷	309	272	86	88	N	3	N	5	7	10	13	—	● showers.
16	63	68	45 ⁴	44 ⁶	52 ⁹	40 ⁶	3 ⁸	5 ⁸	222	181	74	62	N	5	N	6	10	9	04	—	Stormy, with ▲ showers.
17	60	63	43 ⁵	47 ⁴	49 ⁹	39 ²	3 ³	2 ³	214	272	75	84	Calm	0	N	4	10	7	02	—	✂ ● (sleet) showers.
18	76	81	50 ⁰	46 ⁹	59 ⁹	39 ⁹	2 ⁸	2 ⁹	291	254	81	80	SE	3	NE	5	6	10	05	—	Cold and dark.
19	83	29 ⁸⁶	46 ⁰	45 ⁰	50 ²	43 ⁰	2 ⁰	4 ⁸	265	200	86	67	SE	5	NE	5	10	2	—	—	Dark and stormy.
20	99	30 ⁰³	47 ⁰	43 ³	52 ²	41 ⁰	2 ⁰	4 ³	275	194	86	69	NE	4	NE	5	0	0	—	—	Cold and stormy.
21	95	29 ⁹²	45 ⁹	44 ³	51 ⁰	32 ⁰	3 ⁹	3 ³	226	221	73	75	Calm	0	SW	2	2	10	—	—	Frosty a.
22	91	89	46 ⁰	45 ⁵	51 ⁴	39 ⁰	5 ⁰	3 ⁵	207	229	67	75	NE	3	NE	2	2	8	—	—	Cold and dry.
23	88	75	49 ⁹	47 ²	52 ¹	41 ⁹	2 ⁹	3 ³	287	249	81	77	E	5	E	7	8	10	—	—	Cold and dry. ✂
24	72	70	48 ⁹	51 ⁰	53 ⁷	46 ⁰	1 ⁹	2 ⁰	299	323	87	86	ESE	6	SE	6	10	10	77	—	✂. ● ² . n.
25	67	76	52 ⁰	46 ⁰	60 ⁰	45 ⁴	0 ⁵	1 ⁰	375	287	97	93	S	2	NW	2	10	0	02	—	Fine and seasonable.
26	73	76	52 ²	49 ⁰	60 ²	39 ⁰	0 ⁸	1 ⁰	369	322	95	93	SW	2	SW	2	10	10	04	—	Dull and mild. ● showers.
27	72	72	55 ⁷	53 ⁴	61 ²	46 ⁰	3 ⁷	3 ⁴	343	317	77	78	S	4	Calm	0	2	4	47	—	Fine and clear.
28	77	78	52 ²	57 ⁵	60 ¹	47 ¹	1 ²	2 ³	358	405	92	85	W	3	W	3	10	10	40	—	● showers.
29	79	75	53 ⁴	50 ²	59 ⁰	50 ²	2 ⁴	0 ²	342	358	84	99	W	2	Calm	0	10	10	32	—	● all the afternoon.
30	78	71	52 ²	49 ⁰	55 ²	41 ⁰	1 ²	1 ⁰	358	322	92	93	SW	3	SW	3	10	10	10	—	Misty with ●.
31	29 ⁵⁰	29 ³⁹	51 ⁰	51 ⁰	55 ³	44 ⁰	4 ⁰	2 ⁰	276	323	74	86	W	4	NW	3	10	10	13	—	● ² showers.
M.	29 ⁷⁶⁸	29 ⁷⁶³	49 ⁰	47 ⁷	54 ³	41 ⁶	2 ⁶	2 ⁵	289	276	82 ⁵	82 ⁶		3 ³		3 ¹	7 ⁸	7 ¹	4 ⁹⁶	—	—

DUNDEE, FORFARSHIRE, c.d.—MAY 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 56° 28' N. Gravity Correction, +.030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.											
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	29°45	ins.	45°3	40°8	51°2	30°1	5°1	1°6	1°98	2°21	65	88	NW	2	NW	3	5	10	ins.	hrs.	°	Cloudy. ● showers.
2	45	ins.	45°9	42°8	49°5	30°2	3°4	0°3	2°36	2°68	77	98	SE	1	SE	5	5	10	°04	—	—	● n. and from 3p.
3	46	48	49°6	47°2	56°6	40°5	2°2	2°2	3°01	2°73	85	85	SW	2	SW	3	10	10	°03	—	—	● n. ● showers 10a.—1p.
4	48	48	53°0	44°2	57°2	44°2	3°2	4°2	3°17	2°03	79	70	SW	1	NW	2	10	10	—	—	—	Cloudy.
5	47	48	45°0	45°0	53°1	32°5	2°3	0°5	2°43	2°87	82	66	SE	2	SE	4	10	10	°29	—	—	● from noon.
6	57	61	49°2	55°0	58°8	44°8	0°2	1°7	3°45	3°83	99	89	SW	1	SW	3	10	10	—	—	—	● n. and till 8a.
7	78	87	58°5	53°6	61°2	49°9	5°2	2°6	3°44	3°39	70	82	SW	4	SW	1	7	10	—	—	—	Cloud and sunshine.
8	91	79	56°0	49°0	61°7	47°5	3°1	0°1	3°63	3°45	80	99	SE	1	SW	1	10	10	°63	—	—	● from 3p.
9	70	72	47°0	43°4	55°5	42°1	2°4	1°6	2°66	2°47	83	87	NE	1	NE	1	10	10	°02	—	—	● n. ● showers during day.
10	62	44	46°8	41°6	52°7	36°7	4°1	1°0	2°29	2°42	72	93	NW	2	NW	1	10	10	—	—	—	Dull.
11	44	53	44°9	44°8	48°8	30°5	2°8	0°6	2°36	2°83	80	90	SE	1	SE	1	10	10	°28	—	—	Dull. ● showers from 1p.
12	72	89	47°5	48°5	57°5	44°2	0°4	1°2	3°18	3°11	97	91	SE	1	SE	2	10	10	—	—	—	● till 6a. Dull.
13	99	95	47°0	47°0	52°6	46°1	0°4	1°0	3°13	2°98	97	93	SE	1	NE	2	5	7	°30	—	—	● showers 2p.—7p., then steady ●.
14	97	89	49°9	42°2	54°5	42°2	5°1	1°3	2°43	2°41	68	90	NE	1	NE	2	5	10	°01	—	—	Cloud and sunshine.
15	58	36	46°9	44°6	57°7	36°0	3°4	0°7	2°45	2°79	78	95	NW	1	W	1	5	5	°17	—	—	Cloudy. ● showers.
16	34	37	44°2	40°8	46°5	40°3	3°5	3°2	2°16	1°93	74	70	NW	3	N	4	10	10	—	—	—	Dull.
17	17	35	44°9	40°6	48°6	39°8	3°0	0°4	2°21	2°44	74	97	N	9	NE	1	10	10	°30	—	—	● showers till 10a.
18	55	61	48°2	44°0	52°3	40°0	3°0	0°8	2°65	2°70	79	94	NE	2	NE	3	10	10	°72	—	—	● n. ● showers.
19	58	66	44°7	42°8	47°6	41°9	1°0	2°5	2°73	2°23	93	81	NE	3	NE	2	10	5	—	—	—	Dull.
20	76	88	47°9	41°7	51°4	38°8	3°4	2°5	2°55	2°13	78	82	N	2	NE	2	5	5	—	—	—	Cloudy.
21	83	80	46°5	40°5	48°4	33°0	3°7	0°8	2°34	2°35	75	94	NW	1	E	1	10	10	—	—	—	Dull.
22	81	83	41°6	41°0	49°0	37°8	1°6	1°5	2°29	2°25	88	88	SE	1	E	1	10	5	°03	—	—	Cloudy.
23	79	76	44°9	43°0	46°6	39°3	2°2	0°1	2°49	2°75	85	99	E	1	NE	2	10	10	°64	—	—	Dull. ● n.
24	62	62	44°0	45°9	47°0	42°5	0°2	0°7	2°83	2°92	98	95	SE	2	NE	2	10	10	°79	—	—	Dull, with ●.
25	61	62	48°3	48°5	59°0	45°0	0°4	1°3	3°29	3°08	97	90	SW	1	SW	1	10	5	°03	—	—	Dull till 9a. ● n.
26	64	62	50°2	49°9	66°5	44°9	1°4	1°0	3°27	3°33	91	93	SW	1	SW	1	10	10	°02	—	—	Distant ⚡ 6.30p.
27	58	62	48°0	46°7	62°3	45°3	0°3	0°5	3°27	3°07	98	96	SE	1	SE	1	10	10	°17	—	—	Cloudy.
28	67	69	47°3	48°0	55°6	44°9	0°5	0°3	3°14	3°27	97	98	SE	1	NE	1	10	10	°23	—	—	Dull. ● n.
29	64	62	56°5	52°7	61°0	47°9	0°9	1°5	4°30	3°56	94	89	SW	1	SW	1	10	10	—	—	—	Dull.
30	60	55	55°5	53°0	60°9	50°0	2°0	4°0	3°84	2°99	87	74	W	1	W	2	10	10	°11	—	—	Dull.
31	29°35	29°38	54°3	49°0	58°8	48°9	5°3	3°1	2°86	2°74	68	78	SW	3	SW	3	10	10	°03	—	—	Cloudy. ● n.
M.	29°626	29°630	48°4	45°7	54°5	41°2	2°5	1°4	2°84	2°77	83°5	89°5	1°8		2°0	9°1	9°1	5°03	—	—	—	

GLASGOW, LANARKSHIRE, a.—MAY 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. $4^{\circ} 18' W.$ Lat. $55^{\circ} 53' N.$ Gravity Correction, $+0.029$ in.

1	29°44	29°40	42°3	40°4	49°0	33°3	3°2	4°2	206	172	77	68	SW	1	W	1	6	0	—	9°3	24	Fine.	
2	37	16	44°2	46°1	46°4	33°5	4°3	1°3	202	282	69	91	SE	2	SE	2	100	100	260	—	23	Overcast, with ☉.	
3	30	34	48°1	48°9	52°5	43°2	3°4	2°9	256	277	76	80	S	2	S	2	100	100	053	1°7	35	Dull, with ☉.	
4	45	77	48°2	42°7	51°1	42°5	1°9	3°2	290	209	87	77	SW	2	SW	2	90	3	—	4°3	34	Cloudy.	
5	78	58	48°8	49°4	49°4	36°5	4°1	2°2	251	298	72	85	S	2	S	2	10	10	240	—	27	Overcast, with ☉.	
6	55	61	52°9	54°2	57°5	48°9	1°1	1°7	370	372	93	89	SW	3	SW	3	10	10	037	0°2	47	Overcast, with ☉.	
7	77	87	54°6	53°3	62°8	48°9	4°2	3°0	315	326	74	80	S	3	W	1	9	10	—	7°8	44	Cloudy.	
8	87	75	53°1	50°7	58°4	49°1	2°8	1°0	329	345	81	93	Calm	0	NW	1	9	100	226	—	44	Dull, with ☉.	
9	68	97	45°3	46°1	51°0	43°4	1°2	2°9	274	247	91	79	NE	1	N	1	100	100	092	—	40	Overcast, with ☉.	
10	59	44	40°1	42°1	51°4	40°6	6°1	4°2	189	187	60	70	W	2	W	1	3	8	—	12°3	35	Fine and clear.	
11	39	48	45°5	46°9	47°9	39°8	3°4	1°4	231	288	76	91	SE	2	SE	1	100	100	370	—	31	Overcast, with ☉.	
12	66	84	51°1	53°6	58°4	45°2	2°8	2°1	305	353	81	86	Calm	0	Calm	0	9	10	—	0°1	45	Dull and overcast.	
13	94	88	54°3	53°5	61°0	50°3	3°0	1°8	339	359	80	88	E	1	NW	1	8	10	015	0°6	48	Dull. ☉ n.	
14	94	89	50°4	47°3	56°3	46°2	5°9	4°7	233	223	64	69	E	1	E	1	8	10	—	6°5	41	Cloudy.	
15	57	33	46°6	45°7	51°3	41°0	3°0	2°8	250	245	79	80	W	2	W	3	10	7	—	5°9	33	Cloudy.	
16	39	43	45°9	42°0	49°3	41°5	6°2	4°6	186	180	60	68	N	2	N	1	10	10	005	0°8	35	Dull. ☉ shower 2p.	
17	29	32	42°5	43°3	48°7	40°3	4°9	2°2	180	233	66	83	NW	5	NE	2	10	100	200	0°9	38	☉ a. Dull and squally.	
18	50	58	45°6	47°3	51°3	40°6	3°2	3°6	236	244	78	75	E	3	E	2	9	100	532	3°4	39	☉ a. and n. Dull.	
19	57	61	44°9	45°4	48°6	43°1	0°7	3°5	281	228	95	75	Calm	0	NE	2	100	8	037	—	41	Overcast, with ☉.	
20	73	83	43°6	44°9	46°4	35°1	5°0	4°1	186	213	65	71	E	1	E	1	10	10	—	2°5	25	Fine early a.	
21	81	74	44°5	43°0	47°5	39°3	4°7	2°1	198	232	67	83	E	2	NE	2	10	10	126	0°4	32	Dull. ☉ p.	
22	74	73	45°2	44°7	46°5	39°5	3°9	0°8	219	278	73	94	E	3	E	5	10	100	324	—	37	Overcast and squally. ☉ n.	
23	68	60	45°8	46°8	48°5	44°0	1°0	0°7	286	303	93	95	NE	5	E	4	100	100	268	—	44	Overcast, with ☉. ☉ 3p.	
24	55	50	50°4	48°8	54°6	45°8	3°4	2°6	282	283	78	81	SW	1	Calm	0	9	10	057	2°5	39	Dull, with ☉. ☉ 3p.	
25	60	59	52°1	51°0	58°1	42°8	3°3	2°9	304	301	78	81	SW	0	SW	1	9	240	4°0	35	Dull and cloudy.		
26	62	56	49°5	55°4	64°7	48°1	1°8	3°9	309	334	88	76	Calm	0	SW	1	100	10	547	6°0	45	☉ a. Fine afternoon.	
27	56	56	50°2	55°1	60°4	47°2	1°6	0°8	322	411	89	94	NE	1	SW	1	10	100	435	0°1	47	☉ a. and n.	
28	65	66	51°9	51°0	55°7	51°0	0°6	0°8	327	370	94	94	W	1	SW	2	100	100	140	—	50	Overcast, with ☉.	
29	66	62	51°9	51°0	55°7	51°0	0°6	0°8	327	370	94	94	W	2	SW	1	10	100	115	1°0	49	☉ a. and n.	
30	64	51	51°3	51°8	57°3	48°9	1°4	1°6	342	343	90	88	W	2	SW	1	10	100	078	6°4	45	Cloudy. ☉ n.	
31	29°36	29°26	50°1	47°8	54°2	47°2	4°0	2°8	266	265	74	80	W	3	W	2	10	10	—	—	—	—	—
M.	29°602	29°585	48°2	47°8	53°3	43°1	3°3	2°6	265	277	77°7	81°8	1°8	1°6	9°2	8°0	4°397	90	38°2				

COCKLE PARK (NEAR MORPETH), NORTHUMBERLAND.—MAY 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41' W. Lat. 55° 13' N. Gravity Correction, +0.26 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Dep. of Wet.		Vapour Pressure.										Percentage.																																																																																																																																																																																																																																																																																																																																																																																																																																										
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	ins.	ins.						in.	in.	%	%	NNW	2	SW	1	3	2	ins.	hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																										
2	29.28	29.27	43.2	35.0	50.0	31.0	4.2	1.0	195	184	70	90	SE	4	SE	3	7	10.0	8.6	27	Fine day.																																																																																																																																																																																																																																																																																																																																																																																																																																								
3	30	29.27	44.2	45.0	49.4	30.2	3.8	0.2	211	294	72	98	S	4	S	2	7	10.0	8.6	26	Fine a. ● n.																																																																																																																																																																																																																																																																																																																																																																																																																																								
4	29.24	29.27	45.0	48.0	55.6	41.0	4.2	2.8	270	267	73	80	SE	4	S	2	7	10.0	8.6	26	Fine a. ● n.																																																																																																																																																																																																																																																																																																																																																																																																																																								
5	33	29.27	48.0	39.0	55.0	37.0	1.5	2.0	297	199	90	84	S	3	SW	2	10	1.0	8.6	26	● showers. Fine p.																																																																																																																																																																																																																																																																																																																																																																																																																																								
6	73	29.27	49.0	48.0	55.0	33.0	4.2	2.0	251	285	72	86	SSW	3	SW	3	6	10	8.6	26	Cloudy.																																																																																																																																																																																																																																																																																																																																																																																																																																								
7	48	29.27	55	57.0	58.1	50.4	44.8	4.0	3.0	351	395	75	81	SW	4	SSW	4	10	5	8.6	26	Cloudy day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
8	68	29.27	57	57.0	49.0	64.0	47.0	4.4	1.0	341	322	73	93	S	1	S	1	7	7	8.6	26	Cloudy day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
9	73	29.27	60	58.0	50.0	59.0	45.5	4.0	0.0	367	361	76	100	E	1	SE	1	10	10.0	8.6	26	Fine day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
10	49	29.27	52	44.0	43.0	50.3	40.0	0.5	2.0	277	234	96	84	NE	2	NNE	1	10	8	8.6	26	Cloudy.																																																																																																																																																																																																																																																																																																																																																																																																																																							
11	48	29.27	33	45.0	43.0	48.5	35.0	4.0	2.0	220	234	72	84	Calm	0	SSW	1	7	4	8.6	26	Overcast day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
12	28	29.27	36	48.0	49.0	55.5	33.5	3.0	2.0	263	298	79	86	SSE	1	SE	1	10	10	8.6	26	Fine, with ● showers.																																																																																																																																																																																																																																																																																																																																																																																																																																							
13	58	29.27	71	50.5	47.0	55.5	42.5	1.5	0.6	328	308	89	96	SE	2	SE	1	10	10	8.6	26	Cloudy day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
14	81	29.27	76	51.0	46.0	57.5	42.5	2.0	2.0	323	265	86	86	SE	1	SE	1	7	10	8.6	26	Cloudy day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
15	75	29.27	70	46.0	41.0	51.0	39.0	3.0	2.0	244	215	79	84	NNE	3	NNE	3	8	8	8.6	26	Fine day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
16	43	29.27	18	48.0	45.0	56.0	32.0	4.0	1.5	243	264	73	89	W	3	NNE	1	7	7	8.6	26	Cloudy, cold day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
17	29.14	29.27	14	44.7	37.6	45.6	35.0	3.2	0.6	227	213	77	95	NNE	3	NW	5	7	10.0	8.6	26	Dull a, then ●.																																																																																																																																																																																																																																																																																																																																																																																																																																							
18	28.97	29.27	99	39.4	40.0	45.2	33.0	1.4	0.4	214	239	89	97	NW	8	SE	2	10	8	8.6	26	● showers a. Dull p.																																																																																																																																																																																																																																																																																																																																																																																																																																							
19	29.33	29.27	37	47.7	43.5	49.4	36.8	3.1	0.5	259	271	79	96	E	3	NE	4	6	10.0	8.6	26	● most of day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
20	30	29.27	37	44.4	42.0	45.8	40.0	0.6	0.2	278	263	95	98	NNW	5	NE	6	10	10.0	8.6	26	Overcast, with ●.																																																																																																																																																																																																																																																																																																																																																																																																																																							
21	51	29.27	61	42.7	41.0	45.0	38.0	2.2	3.0	228	197	84	77	NE	4	NE	6	10	10	8.6	26	Dull cold day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
22	62	29.27	61	45.0	37.0	47.2	35.0	3.0	1.0	233	200	78	91	NE	2	SE	1	9	2	8.6	26	Fair cold day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
23	61	29.27	62	40.2	40.4	47.0	30.6	4.5	1.8	218	214	70	86	E	3	E	2	3	9	8.6	26	Fine day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
24	57	29.27	51	42.8	44.4	45.6	37.7	0.8	0.2	257	288	94	99	SE	4	E	2	10	10.0	8.6	26	● showers.																																																																																																																																																																																																																																																																																																																																																																																																																																							
25	44	29.27	39	45.4	46.0	49.0	42.4	0.2	0.2	301	306	98	99	E	4	Calm	0	10	10	8.6	26	● a. K ² p. ≡ n.																																																																																																																																																																																																																																																																																																																																																																																																																																							
26	59	29.27	51	51.2	47.3	58.2	44.0	3.2	0.3	297	319	79	98	W	2	S	3	9	10.0	8.6	26	≡ a. ● showers.																																																																																																																																																																																																																																																																																																																																																																																																																																							
27	31	29.27	46	50.8	51.0	57.0	43.8	2.8	1.0	301	348	81	93	SW	4	Calm	0	10	10	8.6	26	Fine warm day.																																																																																																																																																																																																																																																																																																																																																																																																																																							
28	39	29.27	46	56.0	48.4	58.0	46.0	0.0	0.4	449	330	100	97	SW	2	SE	1	10	10.0	8.6	26	● showers a. ● n.																																																																																																																																																																																																																																																																																																																																																																																																																																							
29	47	29.27	56	54.0	55.8	63.8	47.0	1.0	1.8	388	393	93	88	W	4	W	1	10	10	8.6	26	Warm day. Dull n.																																																																																																																																																																																																																																																																																																																																																																																																																																							
30	52	29.27	51	58.0	53.0	61.0	50.0	2.6	2.0	404	347	83	86	SW	6	W	6	9	10	8.6	26																																																																																																																																																																																																																																																																																																																																																																																																																																								
31	47	29.27	43	53.5	49.5	58.0	47.0	2.0	1.5	354	315	87	89	W	6	SW	2	8	8	8.6	26	Fair.																																																																																																																																																																																																																																																																																																																																																																																																																																							
31	29.21	29.16	54.4	47.4	58.5	45.4	2.9	1.4	343	293	81	90	W	4	W	4	7	8	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8.6	26	8

SCARBOROUGH, YORKSHIRE, a.—MAY 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24' W. Lat. 54° 17' N. Gravity Correction, +0.25 in.

1	29.49	29.51	45.5	39.2	49.5	37.0	3.0	1.7	238	206	78	86	NE	3	S	3	8	4	0.9	9.1	—	Very fine.	
2	29.55	29.51	45.5	45.2	52.0	36.0	3.7	1.0	243	277	74	92	SW	3	SW	4	8	8	0.1	3.5	—	Dull.	
3	29.50	29.56	54.5	50.0	58.5	44.5	5.0	2.8	292	290	69	80	NW	3	SW	3	6	6	0.1	8.4	—	Very fine.	
4	29.60	29.56	54.5	47.5	58.2	44.5	5.0	4.0	295	238	69	73	SW	3	W	3	8	3	—	8.5	—	Very fine.	
5	30.00	29.56	56.0	49.5	57.2	40.0	7.5	2.3	261	297	58	84	SW	3	SW	3	3	6	1.3	7.2	—	Very fine.	
6	29.80	29.86	51.2	55.5	59.8	47.5	1.4	1.3	340	401	90	91	SW	3	SW	3	10	8	—	—	—	Overcast and gloomy.	
7	29.92	29.97	60.0	59.5	67.2	53.5	3.5	3.3	410	406	79	80	SW	2	SW	2	8	3	0.8	5.0	—	Fine.	
8	29.94	29.97	52.5	49.8	60.2	49.0	0.7	1.6	375	317	95	89	NE	2	N	3	10	8	0.2	0.9	—	Dull.	
9	29.66	29.67	48.5	43.8	52.5	43.0	1.3	1.6	308	250	90	87	N	3	NE	4	10	10	—	—	—	Overcast and gloomy.	
10	29.68	29.67	46.5	42.5	51.2	42.0	5.0	2.3	210	223	66	82	NE	3	SW	3	6	8	0.2	11.6	—	Very fine.	
11	29.53	29.59	54.2	47.5	58.5	42.5	6.2	1.5	266	292	63	89	SW	4	SW	5	10	8	—	3.7	—	Mild.	
12	29.74	29.87	53.0	48.5	55.5	46.5	3.5	1.0	311	316	77	92	SE	3	SE	3	8	10	—	10.5	—	Very fine.	
13	29.98	29.95	56.0	45.2	57.5	45.2	4.5	1.2	325	273	72	91	NE	3	NE	3	6	3	—	10.9	—	Very fine.	
14	29.89	29.84	46.5	44.0	50.2	44.0	0.7	2.0	299	243	94	84	NE	4	NE	4	10	10	—	10.2	—	Overcast and gloomy.	
15	29.68	29.41	49.8	49.5	56.5	42.5	5.3	5.0	236	238	65	68	NE	4	NE	3	6	10	—	12.6	—	Fine.	
16	29.31	29.32	45.2	40.8	50.0	40.8	1.2	0.8	273	238	91	94	NE	3	N	5	10	10	—	24	—	Dull, with e.	
17	29.29	29.31	41.5	44.0	50.2	37.0	2.5	2.5	211	233	80	82	NW	3	SW	3	10	6	—	3.3	—	Dull.	
18	29.49	29.52	50.2	46.8	51.5	39.5	4.2	1.6	263	281	72	88	N	4	N	3	6	10	—	5.3	—	Fine. ≡	
19	29.48	29.47	46.8	46.5	48.5	44.0	1.6	0.3	281	309	88	98	N	4	N	2	10	10	1.15	—	—	Gloomy. e ² all day.	
20	29.61	29.72	43.5	43.2	47.5	43.0	1.3	2.0	253	236	89	84	NE	7	NE	6	10	10	0.1	—	—	Overcast and gloomy.	
21	29.80	29.82	42.8	41.8	49.0	41.0	2.8	1.8	217	227	78	86	NE	3	NE	3	10	10	0.1	1.7	—	Dull.	
22	29.80	29.82	45.5	44.5	50.5	38.5	3.7	3.5	225	219	73	75	E	4	NE	4	8	8	—	5.7	—	Fine.	
23	29.76	29.69	45.8	47.2	48.5	42.5	0.8	1.0	289	301	94	92	SE	4	SE	4	10	10	—	1.2	—	Overcast and gloomy.	
24	29.63	29.61	49.0	53.8	54.5	46.2	0.8	2.3	327	351	94	84	S	3	SW	2	10	10	—	0.1	—	Overcast and gloomy.	
25	29.75	29.79	54.5	51.0	60.8	46.5	5.0	2.8	295	303	69	80	WSW	4	SW	3	8	8	—	0.2	9.5	—	Very fine.
26	29.78	29.68	55.8	49.8	57.0	46.5	4.6	0.8	321	336	72	94	SW	4	S	2	8	10	—	0.1	1.4	—	Dull. ≡ ²
27	29.63	29.62	61.0	57.5	68.5	48.0	3.5	0.5	425	457	79	97	W	3	W	4	8	4	—	0.1	7.8	—	Fine.
28	29.73	29.72	65.2	59.8	66.8	51.0	5.2	3.3	444	412	72	80	SW	3	NW	3	4	10	—	—	6.5	—	Fine.
29	29.75	29.77	63.8	55.8	67.0	55.0	5.3	2.6	418	370	71	83	W	3	NW	4	4	—	—	10.4	—	Very fine.	
30	29.72	29.68	56.8	54.2	64.0	52.5	3.6	4.2	358	309	77	73	NW	4	NW	3	6	6	—	—	5.4	—	Very fine.
31	29.46	29.40	57.5	52.5	63.5	51.5	5.0	4.0	334	293	71	74	SW	3	NW	4	8	8	0.2	5.7	—	Very fine.	
M.	29.675	29.671	51.6	48.6	56.2	44.6	3.5	2.1	301	295	77.7	84.9	3.4	3.4	8.0	7.7	2.10	151	—	—	—	—	

CRONKBORNE, (DOUGLAS, ISLE OF MAN), a.—MAY 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +0.24 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.									
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
1	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%	WNW 2-3	NNW 2	8	4	ins.	hrs.	°	
2	29°52	29°49	44°9	37°4	49°4	34°1	1°7	0°9	259	206	88	93	SE 3	SW 3	100	100	1023	1013	26	Fine day.
3	41	26	41°0	46°2	49°2	33°1	1°5	0°1	225	310	88	100	S 4	S 4	100	100	435	—	29	Overcast, with ☉.
4	39	42	49°8	47°0	51°8	45°0	0°8	0°5	337	311	94	97	S 4	S 4	4	6	276	43	39	Dull day.
5	62	89	49°0	44°2	52°6	44°0	2°0	1°2	298	263	86	91	WNW 3-4	WNW 1	7	10	105	78	41	Cloudy. ☉ showers noon.
6	86	66	45°2	48°2	48°2	36°5	0°6	0°0	287	338	96	100	SSE 4	S 4	4	100	892	—	31	Overcast, with ☉.
7	72	75	47°2	48°2	50°0	46°5	0°0	0°0	325	335	100	100	S 2	SW 5	10	100	952	—	43	Overcast and misty. ☉
8	91	96	49°3	50°0	55°3	46°0	0°4	0°7	341	342	97	95	S 5	Calm 0	7	0	—	8-8	45	Fine. Misty p.
9	92	80	53°0	49°5	57°0	47°0	0°7	0°2	383	349	95	98	Calm 0	NNW 3	10	100	190	—	46	Misty, with ☉.
10	74	73	47°3	44°3	50°6	42°5	3°3	1°9	250	249	77	85	NW 5-6	NNW 4	4	6	1002	11-2	39	Fine, but squally.
11	67	53	49°3	42°6	52°7	42°3	3°7	1°6	265	238	75	87	NNW 3	WNW 1	7	8	954	8-5	38	Fine day.
12	43	51	45°3	47°0	47°3	41°9	1°1	0°9	277	301	92	94	SE 3	SSE 2	100	100	472	—	39	Overcast, with ☉.
13	96	92	59°2	54°3	63°7	54°2	6°0	2°8	331	364	88	86	ESE 2	NW 1	8	10	1010	4-6	44	Cloudy day.
14	94	93	50°0	47°2	55°0	44°4	3°5	3°8	276	239	77	74	ESE 2	NW 4	8	10	—	0-5	47	☉ a. Dull day.
15	72	50	49°3	45°6	52°1	36°2	4°1	2°1	256	259	72	85	NW 2	NE 2	7	8	—	13-4	40	Fine day.
16	45	48	47°0	42°8	50°7	41°2	3°1	2°2	251	229	78	83	NNW 5	NNW 5	9	10	280	7-1	41	☉ showers.
17	42	35	41°6	43°0	48°2	38°5	1°9	2°0	224	234	86	84	NW 5	NNW 5	9	100	121	1-9	35	Squally. ☉ showers.
18	45	57	46°5	44°0	53°0	39°8	2°8	1°9	253	287	81	87	E 3-4	NE 4-5	9	10	—	5-8	35	Cloudy day.
19	59	59	50°4	48°0	50°8	44°0	3°4	1°2	282	261	78	90	NNW 2	NE 5	10	100	521	—	41	Overcast. ☉ after 3p.
20	71	83	44°8	42°1	49°8	42°1	2°6	3°1	239	206	81	77	NE 6	NE 2	10	3	1024	4-8	40	☉ showers till 2p.
21	83	80	44°3	36°4	47°2	36°4	4°8	1°6	195	185	66	86	NE 1	N 2	10	10	—	3-8	35	Cloudy day. ☉ p.
22	75	71	44°6	46°2	49°6	31°2	3°0	3°2	230	242	78	78	ESE 3	E 5	10	10	1042	—	25	☉. Overcast day.
23	62	53	47°0	50°0	51°6	43°4	2°4	0°8	266	339	83	94	E 5	E 5	10	10	1182	0-2	40	☉ a. Dull. ☉ after 3p.
24	48	54	53°0	48°4	56°7	48°4	1°7	0°9	355	318	88	94	E 4	W 3	8	10	265	3°0	45	☉ a. ☉ showers after 3p.
25	68	68	49°0	51°0	44°8	1°8	0°7	306	317	88	95	SSW 4	SW 4	9	100	193	1-6	40	Dull, with ☉.	
26	71	65	50°7	49°3	52°4	46°7	1°0	0°8	345	331	93	95	SSW 1	Calm 0	10	100	240	0°3	45	☉ a. Misty, with ☉.
27	63	65	57°0	50°8	61°5	48°2	1°6	0°2	417	367	89	98	W 4	SSW 3	8	100	222	1-5	46	Dull. ☉ after 3p.
28	77	78	54°1	51°8	57°0	49°0	1°4	0°3	379	378	90	98	WSW 3	SW 5	9	100	968	0-8	47	Dull. Misty, with ☉ p.
29	80	80	57°0	53°4	60°2	49°1	5°0	3°2	327	322	70	79	W 4	WSW 5	4	8	—	5-3	47	Cloudy day.
30	81	65	53°0	49°2	58°6	49°2	2°8	0°0	327	351	81	100	WSW 4-5	SSW 2	9	100	937	3°0	48	Dull. ☉ after 7p.
31	29°51	29°45	52°4	47°2	57°6	47°2	4°1	1°6	290	287	74	89	WNW 4	W 3-4	6	10	200	9°5	46	Cloudy. ☉ 8p.
M.	29°668	29°655	49°2	47°0	53°3	43°2	2°4	1°4	294	294	83°7	90°1	3°4	3°2	8°5	8°4	4°995	124	39°8	

HILLINGTON, NORFOLK, a.b.—MAY 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +0.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.	
							Dep. of Wet.		Vapour Pressure.		Percentage.										
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.				
1	ins.	ins.															ins.	°	hrs.	Fine and sunny. ▲*	
2	29.56	29.61	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Fine.
3	29.60	29.65	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Fine. ● n.
4	29.79	29.87	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Sun and cloud. ● evening.
5	30.10	30.04	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Very fine. ● n.
6	29.94	29.99	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Sunless, but fair.
7	30.04	30.03	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Sunless, but fair.
8	29.96	29.82	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Very fine and warm. ● n.
9	29.72	29.79	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast ● n.
10	29.70	29.68	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast a. Sunny p.
11	29.63	29.64	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast, then sunny.
12	29.80	29.84	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Sunny and warm.
13	29.93	29.99	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	● 6a. T. a. ● a. and p.
14	29.91	29.83	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	● a. Dull.
15	29.74	29.74	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast, then sunny.
16	29.35	29.47	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Cloudy. ● n.
17	29.35	29.41	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Cloudy. Clear evening.
18	29.50	29.60	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Beautiful day.
19	29.54	29.68	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast.
20	29.59	29.68	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	● showers.
21	29.76	29.79	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Cloudy and sunny.
22	29.85	29.85	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	● a.
23	29.74	29.74	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Fine and sunny.
24	29.64	29.79	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast a. Sunny p.
25	29.89	29.94	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Very fine. ● ▲ p.
26	29.90	29.82	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Bright, then ●.
27	29.77	29.85	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast.
28	29.86	29.93	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Fine and sunny.
29	29.90	29.91	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Fine and sunny.
30	29.87	29.77	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast; sunny later.
31	29.56	29.52	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	Overcast a. Sunny p.
M.	29.748	29.757	41.0	39.8	53.2	29.0	1.4	0.2	227	240	88	98	N	1	N	2	6	5	10	—	

CAMBRIDGE, a.—MAY 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground:—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +0.019 in.

1	29.58	29.65	44.1	43.7	54.9	30.0	2.6	3.0	233	221	80	77	N	2	S	1	6	4	—	8.5	26	Sunny intervals.
2	29.69	29.74	44.1	43.7	54.9	30.0	2.6	3.0	227	327	67	97	S	2	SE	3	9	10	100	3.0	26	Sunny a., then ☉.
3	29.70	29.70	53.9	51.0	59.9	46.9	5.8	2.9	270	301	65	81	SW	3	S	2	6	7	—	5.6	40	Sunny intervals.
4	29.82	30.04	54.3	45.3	60.2	45.1	4.1	0.2	313	297	74	99	SW	3	Calm	0	8	3	230	5.0	39	☉ showers. Sunny intervals.
5	30.15	08	53.8	49.9	61.2	41.9	5.4	4.1	278	263	67	73	S	1	SW	3	3	10	040	7.3	38	Fine day. ☐
6	04	07	53.2	53.6	57.4	48.1	3.1	1.7	323	363	80	88	S	2	Cal	3	10	9	—	49		Overcast day.
7	30.10	30.06	58.6	55.6	66.3	52.9	2.5	0.7	416	423	85	95	S	2	Cal	3	10	5	—	0.1	50	Overcast and suitry.
8	29.98	29.84	63.5	55.4	73.2	42.1	7.3	2.6	361	366	62	84	E	1	N	2	1	4	—	12.5	37	Fine sunny day.
9	75	77	55.9	46.7	58.2	45.3	3.2	1.1	359	293	80	92	NW	2	N	2	7	10	122	0.7	42	Overcast. ☉ evening.
10	75	70	43.6	45.2	49.4	43.0	0.9	1.2	263	273	93	91	N	2	Cal	0	100	10	010	—	42	☉ a. Overcast day.
11	79	70	49.8	48.8	57.0	39.6	3.1	2.4	282	288	80	83	S	2	E	3	10	3	—	4.6	35	Cloudy. Sunny intervals.
12	77	91	59.6	56.2	69.4	46.3	4.2	3.0	384	367	75	81	E	3	Cal	0	8	1	—	7.4	40	Fine day.
13	99	98	61.8	55.1	69.9	48.5	5.5	2.9	382	353	70	81	NE	3	N	2	0	6	—	13.4	39	Fine sunny day. <
14	90	88	55.3	47.2	59.4	45.3	4.8	3.2	312	251	71	78	N	4	N	3	5	10	015	6.0	44	Cloudy. Sunny intervals.
15	77	56	45.6	48.9	58.8	42.1	2.1	4.7	259	240	85	69	N	2	NW	3	9	5	—	5.0	42	☉ early a. Cloudy.
16	42	43	48.7	44.9	54.6	41.3	4.2	2.1	247	251	72	85	W	2	N	1	9	10	170	5.6	44	☐ a. ☉ afternoon.
17	44	46	42.2	40.8	49.2	38.6	3.1	1.3	207	228	78	90	NW	2	Cal	0	10	3	—	0.8	33	Cloudy day.
18	52	59	50.1	46.1	56.9	30.2	6.4	1.8	220	271	62	87	NE	3	N	1	9	0	—	6.2	26	Sunny intervals.
19	62	64	49.5	47.6	61.2	42.3	2.6	2.0	290	282	82	86	NW	2	NE	3	10	0	—	4.4	36	Sunny intervals.
20	65	74	46.2	44.0	47.9	41.2	0.3	1.3	307	259	98	90	SW	2	NE	3	100	10	210	—	33	☉ all day.
21	78	88	51.0	44.9	51.7	43.2	4.1	2.7	274	238	73	81	NE	4	N	1	10	10	—	0.1	43	Overcast.
22	88	86	47.2	46.7	53.1	38.8	5.3	2.8	210	255	65	81	NE	1	S	1	6	10	010	2.2	32	Cloudy day.
23	77	67	59.8	58.5	67.4	45.4	6.1	4.0	340	373	67	76	SSE	2	NE	1	7	10	140	6.8	44	☉ showers early a. and p.
24	66	29.81	61.0	52.3	67.5	52.1	3.2	2.1	433	330	81	85	SSE	3	SW	2	7	9	010	6.6	44	Cloudy. Misty, with ☉ p.
25	96	30.01	54.2	50.7	62.9	43.9	6.6	3.2	258	297	61	79	W	3	SW	2	7	9	—	10.2	39	Fine day.
26	96	29.85	52.1	57.9	61.7	43.9	2.9	1.1	314	441	80	94	SSW	2	W	2	100	190	1.2	38	Sunny a., then overcast.	
27	82	90	60.0	59.3	65.2	53.1	3.1	1.3	420	463	81	92	W	3	SW	1	100	10	—	0.2	52	Cloudy day.
28	96	99	61.7	62.1	70.9	54.3	3.8	2.9	428	461	78	82	WSW	3	SSW	2	10	10	—	12.0	43	Fine day.
29	99	99	63.6	54.9	67.2	54.9	5.7	2.8	404	353	70	82	W	2	WSW	3	9	0	—	10.5	59	Fine day.
30	95	86	59.2	54.9	67.5	46.0	6.8	1.0	315	403	62	94	WNW	2	Cal	0	8	9	—	8.6	41	Fine.
31	29.64	29.61	59.8	52.1	64.1	52.0	3.6	3.8	403	293	78	75	W	2	WNW	1	10	3	030	1.5	47	Cloudy day.
M.	29.796	29.802	53.8	50.6	60.5	44.2	4.1	2.3	314	317	74.9	84.8		2.4		1.6	7.9	6.8	1.277	156	39.8	

PLYMOUTH, DEVONSHIRE, a.—MAY 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +.015 in.

Day.	Barometer at 32° Faht. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
							Dep. of Wet.		Vapour Pressure.										Percentage.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.				
1	ins.	ins.							in.	in.	%	%					ins.	hrs.					
2	29.60	29.62	42.0	44.0	51.0	39.0	1.0	4.0	245	205	92	71	N	2	SW	2	100	100	12	6.3	33	Cloudy. Sunny intervals.	
3	29.54	29.58	48.0	50.0	51.0	42.5	1.8	0.4	290	350	87	97	Calm	0	S	4	100	100	07	—	38	Overcast. Rough sea.	
4	29.57	29.58	50.0	49.0	52.5	42.6	1.0	0.6	334	340	93	96	S	5	SW	5	100	100	01	4.0	42	Overcast a. Fine later.	
5	29.81	30.06	50.0	45.0	55.3	45.0	1.0	2.2	334	249	93	84	W	1	Calm	0	100	3	02	7.3	35	• showers a., then fine.	
6	30.06	29.94	50.0	49.9	51.0	38.0	1.1	0.9	332	335	92	94	S	4	SSW	5	10	100	05	0.9	33	Strong wind and •.	
7	29.92	30.00	50.2	50.0	51.0	48.9	1.0	0.5	337	348	93	97	SSW	2	SSW	1	100	100	05	—	48	Squally and unsettled.	
8	30.02	29.99	51.5	54.0	57.0	49.0	1.5	4.0	341	310	89	74	Calm	0	Calm	0	100	10	07	1.0	49	Overcast most of day.	
9	29.89	29.80	60.0	55.0	63.5	51.0	5.0	2.9	369	352	71	82	Calm	0	Calm	0	10	0	—	7.5	48	Fine and warm.	
10	74	73	55.0	46.0	58.4	45.0	3.1	0.6	347	297	80	96	N	3	N	3	8	8	—	8.2	46	Fine and warm.	
11	68	64	51.0	45.0	58.0	44.0	3.0	0.5	299	287	80	96	N	2	NNW	1	5	5	01	8.4	41	Fine day.	
12	55	55	49.0	50.0	52.9	40.0	4.0	4.9	255	247	73	69	S	4	SSE	3	10	10	—	0.5	35	Overcast day.	
13	67	81	54.8	50.5	60.1	49.4	3.6	1.3	332	333	77	90	E	2	Calm	0	10	0	01	5.2	42	Cloudy till afternoon.	
14	83	84	65.0	61.8	71.5	49.3	5.9	2.9	421	457	69	83	Calm	0	Calm	0	6	2	—	8.7	42	Cloudy a., then fine.	
15	79	77	64.0	57.0	71.5	49.0	6.3	2.1	395	402	66	86	Calm	0	NNE	3	2	3	—	10.2	48	Very warm and sunny.	
16	78	65	53.8	49.0	58.4	44.1	3.8	0.5	312	335	75	97	N	1	WNW	1	0	9	—	12.8	39	Bright sunshine all day.	
17	53	48	49.0	45.0	54.0	45.0	2.1	3.4	296	225	85	76	N	2	N	3	8	7	03	10.3	42	• showers a. Fine day.	
18	47	45	46.0	43.0	49.4	39.4	4.0	2.8	225	219	73	79	N	2	N	1	8	4	02	7.8	37	Fine day. ▲ ² storm.	
19	41	53	48.0	46.0	52.5	41.0	4.0	3.0	243	244	73	79	Calm	0	Calm	0	6	3	—	6.9	35	Cloudy a., then fine.	
20	61	68	55.0	48.8	59.7	36.0	7.5	2.2	251	292	58	83	Calm	0	N	1	1	4	—	13.1	29	Bright sunshine all day.	
21	70	75	56.0	50.1	58.5	43.0	3.9	2.6	343	297	76	82	Calm	0	N	1	5	7	02	11.0	34	Fine and warm.	
22	78	80	50.0	49.0	55.7	44.0	6.6	2.9	215	278	60	80	N	1	Calm	0	3	8	—	4.6	43	Sunny a., then cloudy.	
23	73	64	52.0	49.1	52.5	43.6	4.4	1.1	279	321	72	92	E	4	NE	4	10	100	09	1.4	38	Unsettled, with •.	
24	50	46	51.6	54.0	55.9	47.6	1.6	1.1	340	385	89	92	N	4	NNW	4	100	10	42	0.8	33	• most of day.	
25	49	81	53.4	49.0	57.9	49.0	0.7	2.2	388	294	95	85	E	2	SE	1	10	7	09	4.1	45	Cloudy a. Fine afternoon.	
26	92	95	54.0	51.0	55.0	48.0	3.6	1.0	320	348	76	93	SW	2	SSW	3	5	10	06	11.0	41	Fine day.	
27	83	85	53.0	52.2	54.8	49.0	0.1	0.2	400	385	99	99	W	2	SW	3	100	100	44	—	49	Dull day.	
28	85	87	53.0	53.0	54.0	51.9	0.6	1.1	386	371	96	92	SW	1	SSE	2	100	10	17	—	52	• most of day.	
29	97	99	54.5	54.0	56.0	51.9	0.6	1.0	408	388	96	93	W	2	SW	1	100	100	08	—	52	• most of day.	
30	03	05	56.0	53.5	60.9	51.9	1.1	0.5	416	395	92	96	W	1	W	1	9	10	—	7.2	52	Fine day.	
31	99	82	52.0	51.2	56.4	49.0	0.4	0.7	377	358	97	96	Calm	0	Calm	0	10	10	—	0.2	48	Overcast day.	
M.	96	70	55.5	50.0	58.6	49.9	4.2	2.0	328	309	74	86	W	1	WNW	2	9	4	01	1.6	44	Cloudy day.	
M.	29.740	29.753	52.7	50.2	56.6	45.7	2.9	1.8	328	321	82.0	87.6	1.6	1.8	7.9	7.2	3.74	161	47.7				

ARMAGH, a.—MAY 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +.025 in.

1	29.46	29.37	44.1	39.0	49.0	33.3	3.1	3.2	223	178	76	76	N	1	NW	0.5	8	4	283	2.5	29
2	29.15	29.17	45.4	41.6	52.3	38.0	1.1	1.0	278	242	92	93	SSE	5	SW	2	10	0	412	1.3	32
3	29.21	29.26	48.0	47.0	54.6	41.3	2.8	0.7	267	306	80	95	S	2	S	2	10	100	575	2.7	39
4	29.62	29.61	45.6	43.7	53.9	43.2	2.6	3.7	248	216	81	75	NW	1	W	0.5	9	8	060	6.7	36
5	29.61	29.47	48.0	51.6	54.1	39.9	0.8	0.6	314	366	94	86	S	4	S	3	100	10	068	—	32
6	29.55	29.62	55.4	51.0	53.5	50.6	1.0	1.7	410	331	94	88	SSW	3	SW	2	100	0	053	0.7	51
7	29.75	29.84	57.4	51.2	64.0	49.7	5.1	3.5	330	290	70	77	SSW	3	SW	1	8	2	7.1	4.7	
8	29.84	29.82	53.5	43.6	59.0	43.6	2.9	0.2	331	279	81	98	SW	1	N	1	10	8	213	0.1	43
9	29.76	29.74	46.8	36.5	52.1	30.5	4.8	3.7	216	151	68	69	NNW	1	N	1	9	0	8.2	3.3	
10	29.64	29.40	47.5	45.3	54.7	33.2	5.0	3.9	220	220	67	72	N	1	S	3	9	10	057	8.2	26
11	29.22	29.34	49.3	47.3	51.4	40.1	1.0	0.9	290	304	93	94	SSE	4	SSE	3	10	10	060	—	39
12	29.61	29.81	54.0	50.7	59.0	45.0	3.2	2.1	329	293	79	80	SSE	1	SE	0.5	10	7	—	7.0	41
13	29.92	29.95	54.5	44.0	59.9	44.0	2.0	2.0	368	244	87	84	ENE	1	NNE	1	10	7	—	0.5	37
14	29.94	29.89	49.6	44.8	57.0	38.2	4.9	3.0	244	232	69	79	N	1	N	0.5	9	8	12.3	3.1	29
15	29.69	29.50	47.0	45.5	57.0	36.2	2.6	1.9	262	261	82	86	W	1	NW	1	10	10	017	3.9	29
16	29.49	29.53	48.8	38.0	51.9	38.0	4.8	3.6	237	163	68	71	N	2	N	1	30	0	015	10.7	35
17	29.46	29.39	43.0	39.3	47.2	36.4	3.2	1.8	211	206	77	86	NNW	3	N	2	90	9	008	6.3	33
18	29.38	29.54	43.6	46.6	53.0	37.4	2.0	3.0	241	250	85	79	N	1	NE	1	10	10	008	2.8	31
19	29.58	29.47	46.6	52.7	44.9	24.0	0.2	2.97	306	84	99	99	NE	1	N	1	100	100	684	—	40
20	29.70	29.79	43.3	42.3	52.1	40.3	1.0	4.6	259	183	92	68	NE	1	NE	1	10	0	030	3.1	40
21	29.78	29.71	46.0	42.4	53.1	36.0	3.5	2.3	235	223	76	83	SE	1	S	1	100	100	012	0.6	29
22	29.66	29.59	48.5	45.0	53.7	39.3	4.5	2.2	239	249	70	84	E	1	ESE	1	10	100	120	1.0	35
23	29.49	29.39	47.4	46.6	53.8	42.2	0.5	1.1	316	327	96	93	E	2	E	1	10	100	268	0.5	42
24	29.34	29.45	54.8	46.7	57.4	46.7	1.2	0.9	396	298	92	94	ESE	1	Calm	0	10	9	040	1.7	46
25	29.54	29.58	48.8	48.6	54.0	41.9	2.0	0.9	297	320	86	94	S	1	SW	1	100	100	235	2.4	39
26	29.60	29.54	55.0	52.6	58.0	46.0	4.8	1.1	307	367	71	93	Calm	0	Calm	0	7	10	172	3.8	40
27	29.55	29.49	59.0	54.8	64.5	51.2	3.6	0.8	391	406	78	94	SW	1	S	3	9	100	220	0.5	51
28	29.65	29.62	59.3	55.7	64.4	54.8	1.7	3.0	451	361	90	81	SW	1	SSW	2	10	9	050	0.5	54
29	29.69	29.69	54.4	52.7	60.6	52.0	3.4	2.7	330	326	78	82	SW	3	SW	3	10	10	007	0.7	51
30	29.70	29.51	51.4	53.4	59.7	49.2	1.2	1.0	348	380	91	93	SW	2	SW	2	10	10	113	1.1	49
31	29.43	29.33	53.6	46.0	57.9	44.0	5.0	1.1	284	285	69	92	WSW	1	SW	2	9	10	260	6.8	41
M.	29.580	29.571	50.0	46.5	56.0	42.4	2.8	2.0	296	276	81.2	85.4	1.7	1.4	9.3	7.5	4.040	106	38.9		

T 4.30p.

MARKREE CASTLE, SLIGO, a.b.—MAY 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +.024 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.											
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	ins.	hrs.			
1	29.59	ins.	44.8	36.9	50.0	34.4	5.0	1.5	in.	in.	%	%	NW	2	Calm	0	8	5	ins.	hrs.		
2	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
3	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
4	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
5	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
6	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
7	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
8	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
9	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
10	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
11	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
12	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
13	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
14	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
15	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
16	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
17	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
18	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
19	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
20	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
21	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
22	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
23	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
24	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
25	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
26	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
27	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
28	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
29	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
30	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
31	29.59	29.44	44.8	36.9	50.0	34.4	5.0	1.5	196	191	66	88	NW	2	Calm	0	8	5	29	6.0	18	Fine, but cool.
M.	29.668	29.667	50.7	46.7	55.8	42.3	3.3	1.7	294	284	78.6	87.5	2.1	1.5	8.6	7.3	3.59	110	29.1			

BIRR CASTLE, KING'S COUNTY, a.b.—MAY 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., -2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.							
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.											
1	ins.	ins.	44.7	39.9	47.8	29.8	3.8	1.7	in.	in.	%	%	WNW	2	SW	3	8	9	ins.	hrs.	°		
2	29.55	29.42	44.7	39.9	47.8	29.8	3.8	1.7	216	212	72	87	WNW	2	SW	3	8	9	133	3.4	—	Cloudy.	
3	17	24	52.0	47.7	55.9	38.6	1.8	5.7	340	208	87	63	SSW	3	S	2	7	1	400	3.7	—	Cloudy.	
4	22	30	52.7	46.7	53.7	40.8	3.8	0.8	301	301	75	94	S	2	W	2	9	10	820	2.8	—	Cloudy. ● n.	
5	70	84	48.0	41.8	52.7	39.8	5.3	1.7	219	229	66	87	WNW	2	W	2	5	3	275	8.2	—		
6	64	54	51.3	55.5	55.9	40.8	0.0	1.3	362	403	96	91	SW	2	WSW	3	10	10	168	—	—	Overcast, with ●.	
7	60	68	58.1	52.8	62.1	49.8	1.9	1.9	426	348	87	87	SW	3	S	1	10	0	168	—	—	● a. Cloudy.	
8	80	89	57.9	52.7	63.3	47.8	4.8	1.8	346	349	72	88	SW	3	Caln	0	3	6	—	12.1	—	Fine and sunny.	
9	88	86	52.9	46.9	55.7	43.8	2.0	2.0	346	274	87	86	W	1	WNW	3	10	10	—	—	—	Overcast.	
10	82	79	48.7	43.9	49.7	39.8	3.6	3.0	259	223	76	77	WNW	1	W	2	6	6	—	—	—	Cloudy.	
11	70	43	44.9	45.7	52.8	29.0	3.0	2.8	233	245	78	80	NW	2	SW	3	6	10	120	6.3	—	Cloudy and mild.	
12	22	33	49.9	49.7	57.7	42.0	1.0	1.8	333	312	93	88	SW	3	S	3	10	8	—	2.5	—	Cloudy, with ●.	
13	59	79	53.7	53.7	63.0	39.0	3.4	2.2	322	352	78	86	SSW	2	Caln	0	1	1	—	10.3	—	Sunny and warm.	
14	91	94	59.3	52.7	64.7	44.8	4.6	1.8	369	349	73	88	NE	2	N	2	8	6	—	8.3	—		
15	97	93	50.7	48.7	59.7	42.8	5.6	3.8	241	255	65	74	NNE	3	NNW	2	3	5	—	12.9	—	Sunny and warm.	
16	79	64	48.7	44.7	57.7	34.8	3.8	1.8	255	255	74	87	N	3	NW	3	10	9	018	4.2	—	● showers.	
17	58	51	45.7	41.7	53.7	34.8	5.5	2.8	245	199	66	79	NW	4	NW	4	6	3	—	5.4	—		
18	40	52	43.7	41.7	52.9	37.8	2.9	0.8	195	208	63	79	N	6	NNW	4	6	9	013	9.2	—	● showers.	
19	61	62	50.9	48.7	53.7	39.9	3.9	1.3	227	311	75	91	NNE	3	N	2	6	3	—	4.6	—	Cloudy.	
20	69	80	47.9	46.7	54.0	39.4	2.0	2.0	285	272	86	86	E	2	NNE	2	10	10	—	—	—	Cloudy. ● n.	
21	79	72	47.3	48.3	53.1	38.4	4.6	3.4	225	259	69	76	E	2	S	2	6	10	—	—	—	Overcast.	
22	63	54	47.1	45.7	51.9	42.0	1.2	0.8	295	290	91	95	SSE	3	SSE	3	7	10	115	—	—	Overcast. ● from 4.30 p.	
23	39	31	55.6	53.3	55.6	44.8	2.8	0.4	365	396	82	97	SSE	4	SSE	3	8	10	255	1.0	—	Cloudy, with ●.	
24	27	50	54.9	46.8	56.0	45.1	1.0	1.6	403	282	94	88	SSE	3	SW	3	10	3	190	1.5	—	Cloudy, with ●.	
25	58	68	48.7	45.9	49.7	41.8	1.7	2.9	301	245	88	80	SW	3	SW	2	10	5	200	—	—	Overcast, with ●.	
26	62	58	53.7	58.7	61.3	40.0	1.8	1.6	362	443	88	90	SW	2	SW	3	10	9	058	—	—	Overcast.	
27	60	59	50.9	55.7	59.7	53.8	0.3	1.8	454	393	98	88	SW	1	SW	3	10	9	145	—	—	Overcast, with ●.	
28	68	59	59.7	55.9	60.9	53.4	3.0	1.0	419	419	82	94	SW	3	WSW	2	10	9	082	2.2	—	● showers.	
29	78	83	53.9	52.7	56.7	49.8	2.9	1.0	335	370	81	93	SW	3	W	3	10	10	—	0.8	—	Cloudy.	
30	78	62	57.9	53.8	60.0	50.0	5.0	1.7	341	366	71	88	WSW	2	WSW	3	7	8	026	2.0	—	Cloudy, with ● showers.	
31	29.55	29.47	51.7	52.5	58.3	45.8	3.5	5.0	296	272	77	69	WSW	3	SW	3	10	6	072	—	—	—	Overcast, with ● showers.
M.	29.615	29.618	51.6	48.8	56.4	41.8	3.1	2.1	309	300	79.6	85.5		2.6	2.4	7.7	7.0	3.535	118	—			

DEERNESS, ORKNEY, a.b.—JUNE 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45' W. Lat. 58° 56' N. Gravity Correction, +.036 in.

1	29	'28	29	'52	47	'2	50	'0	42	'0	0	'9	0	'4	'303	'294	94	97	NNE	4	NNW	7	10●	10≡	'03	—	—	●≡	—			
2	29	'71	29	'86	46	'8	45	'3	50	'0	44	'2	0	'8	'301	'294	94	97	NW	6	NW	5	10	10	—	—	—	●≡	Cloudy day. = ⁰			
3	29	'79	30	'02	48	'3	46	'0	50	'5	43	'2	0	'8	'319	'261	95	85	NNW	5	NW	6	10● ⁰	9	—	—	—	●≡	Cloudy and cold.			
4	30	'12	'20	48	'8	45	'1	50	'0	44	'6	3	'8	'20	'257	'255	74	85	NW	5	NW	3	10	9	—	—	—	●≡	Overcast.			
5	'19	'12	47	'0	45	'0	49	'0	43	'0	3	'0	'2	'253	'271	79	91	Calm	0	SSE	3	10	7	—	—	—	●≡	Bright.				
6	'02	'02	49	'3	54	'0	57	'0	43	'2	1	'1	'3	'323	'334	92	80	SW	2	NW	3	1	7	—	—	—	●≡	Fine and mild.				
7	'01	'06	53	'2	49	'6	56	'8	49	'0	0	'8	1	'1	'383	'327	95	93	WSW	2	WNW	2	10	9	—	—	—	●≡	Fine and mild.			
8	'08	'04	52	'8	48	'3	58	'1	47	'8	2	'8	1	'2	'325	'309	81	92	SW	1	S	2	10	8	—	—	—	●≡	Fine and mild. Cir. in clusters.			
9	'05	'10	52	'0	50	'8	56	'0	46	'4	1	'7	1	'0	'343	'347	88	93	Calm	0	S	1	9	10	—	—	—	●≡	= a. Fine day.			
10	'12	'14	56	'1	55	'8	62	'7	49	'0	1	'1	2	'1	'418	'387	92	86	SW	1	Calm	0	10	1	—	—	—	●≡	Very fine and warm.			
11	30	'13	'05	53	'0	51	'7	56	'5	48	'6	2	'0	'7	'347	'365	86	95	SE	1	SE	2	9	6	—	—	—	●≡	Fine.			
12	29	'98	'01	54	'0	49	'2	55	'8	48	'8	2	'0	'3	'360	'283	86	79	NW	5	NW	5	9	10	—	—	—	●≡	Very fine and breezy.			
13	30	'03	30	'03	50	'0	47	'2	52	'2	45	'7	1	'8	'20	'278	87	86	NW	5	NW	4	10	10	'02	'04	—	—	●≡	● showers a. Overcast.		
14	29	'98	29	'96	49	'7	48	'0	52	'0	45	'8	2	'7	'02	'290	'330	82	99	NW	4	NW	4	10	100●	'095	—	—	●≡	Dull and overcast. ● ⁰ 6p.		
15	29	'99	30	'09	48	'8	46	'9	53	'5	46	'0	0	'9	'358	'299	100	94	N	4	NNE	2	10≡	0	—	—	—	●≡	Very fine.			
16	30	'13	'08	53	'0	48	'0	57	'5	43	'8	1	'8	'1	'352	'309	87	93	N	4	NNE	2	4	0	—	—	—	●≡	Cir. in bands NW.-SE. a.			
17	30	'05	30	'01	48	'8	46	'1	52	'1	45	'0	0	'6	'1	'331	'310	95	99	NNE	4	NE	2	10≡	10≡	—	—	—	●≡	=, lifting at times.		
18	29	'97	29	'96	57	'5	51	'8	60	'4	43	'8	2	'4	'08	'402	'364	85	94	Calm	0	E	1	0	—	—	—	●≡	Very fine and bright.			
19	'98	30	'00	53	'4	55	'0	64	'0	47	'3	1	'4	'20	'368	'375	90	87	SE	1	Calm	0	3	0	—	—	—	●≡	= a. Very fine and bright.			
20	'95	29	'84	58	'2	54	'8	61	'8	51	'0	3	'2	'10	'390	'402	80	94	SSE	3	ENE	1	2	9	'11	'57	—	—	●≡	Very fine, then ● showers.		
21	'94	'96	54	'1	53	'8	58	'3	51	'0	0	'9	0	'6	'393	'397	93	95	W	4	NW	1	10	9	—	—	—	●≡	Cloudy and breezy.			
22	'95	'94	58	'1	52	'0	60	'8	51	'5	0	'7	0	'0	'461	'388	95	100	SW	1	S	1	9	10≡	—	—	—	●≡	= early a. Fine.			
23	'90	'70	53	'0	52	'3	54	'1	47	'8	0	'6	0	'3	'386	'384	96	98	SE	3	SE	5	10≡	10≡	—	—	—	●≡	= nearly all day.			
24	'56	'57	51	'0	49	'2	53	'0	47	'8	0	'4	'2	'364	'319	97	92	SE	6	WNW	3	10≡	100	'20	—	—	—	●≡	—			
25	'58	'48	54	'7	51	'0	57	'5	45	'7	2	'7	'8	'352	'353	82	94	S	4	S	1	8	10	'08	'65	—	—	—	●≡	● a. Mild and muggy.		
26	'46	'35	57	'0	51	'5	57	'3	48	'0	5	'0	'5	'327	'341	70	89	SSW	3	SSW	3	8	8●	'16	'70	—	—	—	●≡	Fine till 8p., then ●.		
27	'32	'41	54	'4	51	'0	57	'0	48	'5	2	'4	'2	'356	'343	84	92	SSW	3	W	4	6	9	'08	'45	—	—	—	●≡	Cloudy, with ● showers.		
28	'58	'79	50	'0	44	'5	51	'0	42	'4	2	'5	'0	'261	'193	73	65	NW	5	NNW	5	7	4	'02	'86	—	—	—	●≡	Bright and bracing.		
29	'89	'74	48	'0	45	'2	49	'4	41	'0	5	'0	'5	'224	'290	67	97	NNW	4	SW	4	8●	100	'20	'46	—	—	—	●≡	Cloudy day.		
30	29	'71	29	'90	46	'6	48	'8	41	'8	2	'6	'5	'258	'179	82	64	NNW	5	NW	3	9	4	'02	'78	—	—	—	●≡	Bright and bracing.		
M.	29	'882	29	'898	51	'9	43	'55	1	46	'1	2	'0	'14	'337	'319	86	7	90	'2	3	'2	2	'8	8	'3	7	'4	1	'025	145	—

DUNROBIN CASTLE, SUTHERLANDSHIRE, c.d.—JUNE 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge 1 foot.
Long. $3^{\circ} 56' W.$ Lat. $57^{\circ} 59' N.$ Gravity Correction, $+0.034$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.									
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
1	ins.	ins.	47°	48°	53°	42°	1°	2°	in.	in.	%						ins.	hrs.		
2	29°49	29°78	47°	48°	53°	42°	1°	2°	291	280	89	82	NW	2	W	2	—	—	● showers a.	
3	29°52	30°11	58°	47°	63°	46°	6°	1°	325	287	66	90	NW	1	W	2	—	—		
4	30°14	31°	50°	47°	59°	44°	4°	1°	255	287	74	90	NW	1	NW	1	—	—	Dull a. Gusty p.	
5	33°	30°	51°	48°	60°	45°	5°	2°	261	280	69	82	NW	3	NW	3	—	—	Dull.	
6	27°	26°	46°	49°	49°	45°	2°	2°	270	298	86	86	NW	1	NW	1	—	—		
7	19°	19°	53°	58°	63°	46°	2°	4°	354	360	87	73	N	1	E	1	—	—	Mild and dull.	
8	17°	23°	59°	54°	60°	51°	4°	2°	374	347	73	83	SE	1	SE	1	—	—		
9	25°	19°	54°	54°	57°	48°	3°	4°	334	310	80	74	S	1	S	1	—	—	Fine.	
10	21°	27°	57°	57°	60°	48°	3°	4°	386	351	81	75	S	1	SE	1	—	—	Fine and clear.	
11	27°	32°	61°	59°	63°	52°	6°	2°	358	422	67	85	SE	1	S	1	—	—	Fine a. Dull p.	
12	28°	27°	56°	55°	63°	52°	2°	2°	398	384	87	87	SE	2	SE	1	—	—	Dull a. Fine p.	
13	15°	31°	60°	52°	61°	52°	1°	4°	494	277	94	72	SE	1	SE	2	—	—	Fine and dry.	
14	24°	24°	52°	57°	66°	50°	5°	10°	266	219	69	47	N	2	NW	2	—	—	Dull and dry.	
15	17°	16°	51°	57°	57°	47°	3°	5°	288	227	77	49	N	1	W	1	—	—	Dull and dry.	
16	15°	28°	51°	49°	59°	46°	2°	2°	329	298	87	86	E	1	W	3	—	—	Dull and dry.	
17	26°	29°	55°	52°	55°	48°	4°	2°	321	335	72	86	SE	1	SE	3	—	—	Fine.	
18	20°	13°	50°	48°	60°	48°	4°	1°	334	297	93	90	E	4	E	3	—	—	Dull and dry.	
19	12°	14°	61°	59°	64°	46°	3°	2°	433	429	79	85	E	2	E	2	—	—	Fine.	
20	15°	14°	62°	57°	68°	52°	3°	2°	442	405	80	87	E	2	E	2	—	—	Cloudy and mild.	
21	16°	10°	59°	57°	68°	51°	3°	1°	416	420	82	90	E	1	E	2	—	—	Cloudy and mild.	
22	30°13	30°16	58°	57°	61°	57°	2°	1°	376	391	63	87	W	2	SW	1	—	—	Fine a. Dull p.	
23	29°50	29°79	56°	56°	62°	53°	1°	6°	427	420	87	90	S	1	E	2	—	—	∞ a.	
24	69°	77°	58°	55°	59°	46°	2°	4°	427	295	94	65	E	1	SE	3	—	—	∞ a.	
25	74°	64°	55°	55°	59°	46°	4°	4°	429	333	87	75	E	2	N	1	—	—	Dull.	
26	66°	50°	57°	55°	62°	49°	5°	5°	333	333	75	75	S	3	NW	1	—	—	Dull and breezy.	
27	51°	29°70	56°	55°	63°	49°	1°	3°	334	310	71	70	S	3	NW	2	—	—	Cloudy p.	
28	29°72	30°02	50°	46°	57°	44°	4°	4°	427	317	94	80	S	2	SE	2	—	—	Dull.	
29	30°08	29°08	49°	48°	55°	34°	6°	2°	271	216	74	70	N	2	W	2	—	—	Dull and cool.	
30	29°51	29°59	49°	44°	58°	34°	6°	2°	217	274	62	83	N	1	SE	1	—	—	Dull and cloudy.	
									304	205	87	71	Calm	0	NW	3	—	—	● a. Fair p.	
M.	30°054	30°086	55°2	53°1	60°8	47°9	3°3	3°4	350	320	79°5	78°8		1°6		1°8	—	—	0°53	

TILLYPRONIE, ABERDEENSHIRE—JUNE 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $2^{\circ} 56' W.$ Lat. $57^{\circ} 10' N.$ Gravity Correction, $+0.30$ in.

1	28°27	28°56	49°4	44°0	52°5	38°8	4°4	0°5	251	267	71	96	N	6	NE	4	7	10	°05	—	38	Sunshine and cool breeze.	
2	77	28°84	52°0	48°9	62°7	41°5	3°7	3°4	294	277	76	78	NW	8	NW	6	5	2	—	—	40	Cool breeze.	
3	28°94	29°07	52°3	43°1	57°5	41°8	5°3	3°3	263	210	67	76	NW	4	N	4	7	9	—	—	41	Cloudy, cold and changeable.	
4	29°14	°19	45°0	42°1	59°3	41°0	3°7	1°3	220	240	74	90	W	6	NW	2	8	0	—	—	40	Cloudy, cold and changeable.	
5	°18	°11	42°5	47°3	62°6	39°5	0°5	1°8	261	283	96	88	NW	2	N	2	9	4	—	—	37	Fine and sunny.	
6	°05	°01	60°8	55°3	70°6	44°5	7°3	5°1	325	305	61	69	NW	2	W	4	6	4	°03	—	—	43	Sunny and sultry.
7	°00	°07	57°7	50°0	63°6	48°9	2°7	1°5	397	322	83	90	W	4	N	4	8	9	—	—	48	Cloudy, close and warm.	
8	°07	°05	55°3	48°8	61°0	46°5	4°3	0°3	323	339	73	98	NW	4	W	2	7	8	—	—	46	Fine and sunny.	
9	°03	°09	63°9	53°0	68°4	44°8	7°8	1°5	355	361	59	90	NW	2	W	2	4	9	—	—	43	Fine and sunny.	
10	°11	°14	62°7	52°8	68°6	50°9	4°2	1°3	433	364	76	91	W	4	W	2	7	0	—	—	49	Fine and sunny.	
11	29°11	°04	65°2	61°6	73°7	49°1	4°7	2°8	460	457	75	84	SW	2	W	2	2	4	—	—	48	Fine and sunny.	
12	28°98	°03	69°0	48°0	70°5	46°9	8°7	2°2	410	281	57	85	W	4	N	6	6	8	—	—	45	Fine and sunny.	
13	29°02	29°03	49°2	46°2	57°0	43°5	4°7	1°7	243	274	69	89	N	6	NE	6	7	9	—	—	43	Cold, with fresh wind.	
14	28°99	28°96	47°3	47°3	54°9	42°4	3°8	2°5	240	268	74	83	N	4	N	6	8	10	°02	—	42	Cold, with fresh wind	
15	28°93	29°03	50°5	43°5	57°4	42°5	1°8	1°8	322	244	88	86	N	4	NE	4	10	2	°04	—	40	Cold wind. ☉	
16	29°04	29°02	56°8	47°0	64°5	37°3	6°5	1°2	292	293	64	92	NE	6	NE	4	5	8	°05	—	36	Cold breeze. Fine	
17	28°99	28°97	52°7	51°3	58°4	45°5	2°2	0°8	339	357	86	95	E	4	N	2	8	—	—	45	Cold breeze. Fine.		
18	°06	28°98	57°0	52°8	67°7	49°3	1°9	2°4	408	335	88	84	E	2	S	2	8	4	—	—	47	Cold breeze. Fine.	
19	28°99	29°01	64°7	51°3	70°7	50°3	10°2	2°8	312	308	51	81	S	4	S	2	0	—	—	48	Fine and sunny.		
20	29°00	28°93	61°0	58°3	65°7	50°0	6°7	2°3	341	417	64	85	SW	6	W	4	7	4	°04	—	48	Dull and warm.	
21	28°98	°08	64°9	54°8	71°8	53°4	8°4	2°3	356	365	57	86	W	6	NW	4	5	8	—	—	52	Fine.	
22	°04	°04	55°3	52°3	58°1	51°0	1°2	0°8	402	371	92	95	NW	2	E	4	9	9	—	—	50	Dull and cloudy.	
23	°85	°74	53°7	50°7	63°5	49°3	0°4	0°7	417	352	97	95	NE	4	SE	4	8	7	—	—	49	Dull and cloudy.	
24	°59	°60	54°7	53°5	66°7	49°5	0°0	3°8	387	309	94	75	SE	2	W	4	8	9	°01	—	49	Dull and cloudy.	
25	°63	°55	52°0	50°8	63°5	43°8	5°0	3°8	266	278	69	75	SW	4	W	4	8	4	°02	—	40	Dull and cloudy.	
26	°54	°44	55°7	50°8	63°9	43°0	6°2	3°8	287	278	64	75	SW	6	SW	6	6	3	—	—	40	Cool breeze. Fine.	
27	°41	°55	55°0	49°3	61°8	45°1	6°0	2°8	280	284	65	81	W	8	W	4	6	7	—	—	45	Fine.	
28	°61	°80	51°8	46°0	57°4	40°5	4°3	6°7	280	179	73	58	NW	6	NE	4	8	10	—	—	39	Fine, but cloudy.	
29	°87	°89	44°3	45°1	52°5	34°7	4°8	4°6	195	205	66	68	N	4	NW	4	7	6	°19	—	39	Cold wind. ☉	
30	28°74	28°80	47°5	42°2	50°0	41°3	2°2	0°7	276	254	84	94	W	6	NW	2	10	8	°56	—	33	Cold wind. ☉	
M.	28°892	28°913	55°0	49°6	62°6	44°9	4°5	2°4	321	303	73°8	84°4		4°4		3°7	6°9	6°1	1°03	—	43°4		

LAUDALE, ARGYLESHIRE, a.—JUNE 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41' W. Lat. 56° 41' N. Gravity Correction, +.031 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Glass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.					9 p.m.		
							9 a.m.	9 p.m.	9 a.m.	9 p.m.												9 a.m.	9 p.m.
1	ins.	ins.	51°	48°	55°	44°	3°	1°	299	299	80	89	N	2	N	5	8	9	ins.	hrs.	°	Cold and stormy.	
2	29°48	29°32	51°	49°	57°	46°	3°	1°	299	303	80	87	N	4	N	3	9	6	—	—	—	Stormy and unseasonable.	
3	30°03	30°14	52°	49°	55°	47°	2°	3°	326	276	83	79	N	1	N	3	6	1	—	—	—	Fine, but cold.	
4	'34	'33	52°	52°	61°	39°	4°	2°	280	330	70	84	N	1	Calm	0	0	0	—	—	—	— a. Fine and bright.	
5	'30	'28	61°	61°	69°	44°	5°	2°	356	378	66	71	SE	2	S	4	0	8	—	—	—	Fine. ∞	
6	'24	'21	58°	55°	68°	53°	3°	2°	393	375	81	87	NW	2	N	2	6	9	—	—	—	Dark and sultry.	
7	'22	'26	63°	51°	59°	50°	1°	2°	374	323	93	86	N	1	Calm	0	10	0	—	—	—	Thick mist a.	
8	'21	'25	62°	52°	68°	42°	5°	3°	397	304	71	77	SE	1	N	2	0	0	—	—	—	Very warm.	
9	'24	'28	54°	55°	62°	42°	2°	2°	352	375	82	87	N	2	N	2	7	0	—	—	—	Thick mist a.	
10	'29	'30	61°	54°	65°	51°	4°	1°	410	388	77	93	NE	3	N	1	2	0	—	—	—	Thick mist a.	
11	'25	'22	61°	53°	69°	49°	1°	0°	503	398	94	98	Calm	0	Calm	0	0	0	—	—	—	Thick mist a. Fine.	
12	'22	'22	54°	51°	67°	48°	1°	2°	377	319	89	84	NW	1	N	2	10	0	—	—	—	Thick mist a. Fine.	
13	'23	'18	65°	52°	64°	46°	3°	3°	349	310	81	80	NE	2	N	2	0	0	—	—	—	Thick mist.	
14	'16	'13	56°	51°	62°	40°	6°	2°	295	314	65	82	N	1	N	1	0	6	—	—	—	Very fine.	
15	'15	'17	54°	54°	62°	40°	4°	5°	305	282	72	66	N	2	NE	3	2	0	—	—	—	Very fine.	
16	'22	'19	59°	54°	72°	48°	7°	4°	308	310	61	74	Calm	0	NE	2	0	0	—	—	—	Warm and very dry.	
17	'08	'07	60°	61°	73°	53°	4°	5°	390	383	75	72	NE	2	NE	2	0	0	—	—	—	—	
18	'08	'11	59°	58°	71°	58°	3°	3°	407	393	82	81	NE	2	Calm	0	5	10	—	—	—	—	
19	'13	'16	60°	59°	69°	50°	5°	3°	369	399	71	78	SW	3	SW	4	5	10	—	—	—	Dry and sultry.	
20	'13	'11	57°	60°	69°	50°	2°	1°	405	485	87	94	NW	3	W	3	10	10	—	—	—	Fine and very sultry.	
21	'19	'12	58°	60°	66°	55°	0°	2°	473	453	98	88	NW	2	W	1	10	10	—	—	—	Misty, with ☉ showers.	
22	30°11	30°04	58°	52°	64°	45°	3°	1°	383	361	77	93	Calm	0	Calm	0	10	7	—	—	—	Misty and damp. ☉ shower.	
23	29°91	29°74	59°	64°	67°	52°	1°	4°	455	458	92	77	S	4	SW	3	10	10	—	—	—	Thick mist. ☉ showers.	
24	'70	'78	58°	55°	65°	54°	1°	3°	439	349	89	81	S	1	WNW	3	10	4	—	—	—	Dark and threatening.	
25	'80	'70	54°	56°	61°	49°	3°	4°	333	336	77	73	S	2	W	3	10	8	—	—	—	☉ showers.	
26	'66	'60	59°	55°	65°	53°	4°	4°	380	323	76	73	W	3	W	4	8	10	—	—	—	Cold and unsettled.	
27	'58	'71	55°	52°	56°	51°	2°	1°	375	353	87	91	NW	3	NW	4	7	10	—	—	—	☉ showers.	
28	29°83	29°96	51°	48°	57°	47°	2°	3°	320	263	85	79	NW	3	N	3	6	4	—	—	—	☉ showers.	
29	30°10	30°14	48°	48°	56°	40°	4°	2°	3°	241	263	72	79	N	4	N	4	5	6	—	—	—	Stormy and unseasonable.
30	30°03	29°99	54°	52°	58°	46°	3°	3°	322	310	77	80	NW	4	N	3	10	8	—	—	—	Stormy and very cold.	
M.	30°072	30°082	56°	54°	64°	48°	3°	2°	364	347	79°	82°	2°		2°	5°	4°	9°	0°	52	—	—	Dark, cold, and windy.

DUNDEE, FORFARSHIRE, c.d.—JUNE 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 56° 28' N. Gravity Correction, +.030 in.

1	29°37'	29°53'	50°5'	49°2'	57°1'	44°3'	3°9'	2°5'	2°27'	2°89'	75	83	NE	3	N	3	10	5	'09	—	—	● showers. ▲ 10a.
2	29°71'	29°87'	61°7'	57°4'	49°0'	44°3'	3°9'	2°5'	2°27'	2°89'	75	83	NE	3	NW	4	5	7	'01	—	—	● showers.
3	29°96'	30°06'	58°9'	53°0'	67°9'	49°2'	6°9'	3°0'	3°09'	3°22'	61	80	W	3	NE	1	10	0	—	—	—	● showers.
4	30°19'	'23	55°6'	47°6'	62°7'	37°4'	6°0'	1°6'	2°89'	2°90'	65	89	SE	2	SE	1	0	0	—	—	—	● showers.
5	'23	'16	49°0'	46°0'	56°7'	43°9'	1°9'	0°7'	3°00'	2°94'	87	95	SE	1	SE	2	10	10	—	—	—	● showers.
6	'11	'04	53°8'	60°0'	43°9'	1°6'	4°7'	3°69'	3°77'	88	73	SW	1	SW	2	10	10	—	—	—	—	● showers.
7	'04	'05	62°0'	54°6'	75°0'	52°4'	4°3'	2°4'	4°19'	3°59'	76	84	SW	2	NE	2	5	10	'01	—	—	● showers.
8	'11	'09	54°2'	50°0'	63°4'	50°0'	3°2'	1°6'	3°32'	3°19'	79	89	SE	1	SE	1	10	10	—	—	—	● showers.
9	'08	'11	61°9'	49°7'	70°8'	45°6'	5°3'	0°7'	3°89'	3°38'	70	95	SW	1	SE	1	7	10	'06	—	—	● showers.
10	'14	'19	63°4'	53°0'	70°8'	45°5'	5°4'	2°3'	4°10'	3°40'	70	84	SW	1	SE	1	5	0	—	—	—	● showers.
11	'14	'06	67°5'	57°0'	75°6'	47°0'	6°1'	1°8'	4°59'	4°11'	68	88	SE	1	SE	1	0	7	—	—	—	● showers.
12	'00	'04	72°2'	51°0'	81°9'	51°0'	7°5'	1°5'	5°03'	3°36'	63	90	SW	2	NE	3	0	10	'06	—	—	● showers.
13	'05	30°04	50°6'	50°0'	62°5'	49°1'	0°5'	2°0'	3°55'	3°09'	97	86	SE	1	SE	1	10	10	—	—	—	● showers.
14	30°01	29°99	53°9'	50°8'	60°7'	50°1'	3°9'	2°2'	3°11'	3°16'	75	85	SE	1	SE	1	10	10	—	—	—	● showers.
15	29°95	30°05	54°8'	48°4'	58°4'	48°3'	3°3'	1°4'	3°40'	3°05'	79	90	NE	3	NW	1	10	5	—	—	—	● showers.
16	30°01	29°99	56°7'	54°0'	70°5'	45°9'	9°3'	2°4'	3°46'	3°50'	55	84	NE	5	NE	5	5	10	'13	—	—	● showers.
17	29°97	'94	58°0'	55°6'	68°1'	51°1'	3°2'	2°0'	3°88'	3°86'	80	87	NE	4	NE	3	10	10	—	—	—	● showers.
18	29°99	29°98	53°2'	49°7'	65°3'	49°5'	1°0'	0°5'	3°77'	3°44'	93	96	SE	1	SE	1	10	10	—	—	—	● showers.
19	30°04	30°06	65°0'	61°6'	75°0'	48°3'	6°1'	5°0'	4°15'	3°92'	68	72	SW	1	SW	1	0	5	—	—	—	● showers.
20	'05	29°96	62°0'	59°9'	72°8'	52°3'	5°5'	1°1'	3°86'	4°80'	70	94	SW	2	SW	2	10	10	'09	—	—	● showers.
21	30°00	'95	66°5'	63°0'	75°0'	57°9'	6°4'	4°4'	4°32'	4°31'	67	75	W	3	W	2	5	10	'23	—	—	● showers.
22	29°93	'94	59°7'	54°1'	65°4'	54°1'	0°7'	0°2'	4°48'	4°14'	96	98	SW	1	SE	1	10	10	'10	—	—	● showers.
23	'86	'72	50°5'	52°2'	62°2'	52°1'	0°5'	0°2'	4°41'	3°85'	96	99	SE	1	SE	4	10	10	—	—	—	● showers.
24	'61	'59	50°8'	57°5'	66°4'	51°9'	0°3'	1°5'	4°53'	4°27'	98	90	SE	1	SW	4	10	10	'01	—	—	● showers.
25	'68	'59	54°6'	53°0'	68°9'	47°3'	2°6'	1°5'	3°53'	3°89'	83	90	SW	2	W	1	10	0	'16	—	—	● showers.
26	'58	'47	61°9'	58°8'	68°4'	49°9'	5°1'	3°8'	3°95'	3°83'	71	77	SW	4	SW	3	5	7	—	—	—	● showers.
27	'46	'59	61°5'	54°2'	64°8'	51°3'	4°9'	4°4'	3°93'	3°04'	72	72	SW	5	W	2	7	5	—	—	—	● showers.
28	'62	'80	59°0'	47°2'	62°4'	47°2'	5°4'	2°5'	3°44'	2°66'	69	83	W	1	NE	2	5	10	'16	—	—	● showers.
29	'93	'92	53°2'	46°5'	58°0'	37°0'	8°0'	1°5'	2°23'	2°81'	55	89	NE	1	N	1	5	5	—	—	—	● showers.
30	29°80	29°82	53°2'	47°9'	59°4'	45°3'	4°2'	2°5'	2°27'	2°73'	73	83	W	2	SE	1	10	10	'02	—	—	● showers.
M.	29°21'	29°27'	58°6'	53°2'	66°6'	48°3'	4°4'	2°3'	3°71'	3°47'	75°3'	85°4'	2°1'			1°9'	7°1'	7°5'	1°13'	—	—	

GLASGOW, LANARKSHIRE, a.—JUNE 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground :—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18' W. Lat. 55° 53' N. Gravity Correction, +.029 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.				
							Dep. of Wet.		Vapour Pressure.										Percentage.			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.									9 a.m.	9 p.m.	9 a.m.	9 p.m.
1	ins.	ins.	°	°	°	°	°	in.	in.	%	%	N	1	NE	2	9	7	ins.	hrs.	°		
2	29.24	29.56	51.2	53.5	57.1	44.3	5.4	4.9	249	285	66	69	N	1	NE	2	9	7	0.50	4.2	41	Cloudy, with ● showers.
3	74	29.88	59.0	53.9	68.1	48.4	6.8	4.9	312	289	62	69	SW	2	W	2	2	4	—	14.6	40	Fine and clear.
4	29.99	30.06	56.9	51.8	63.1	46.9	6.3	2.3	297	326	64	85	W	2	W	1	6	1	—	11.7	38	Fine and clear.
5	30.16	30.16	51.9	51.1	61.5	43.8	3.9	3.2	289	296	75	78	E	1	NE	2	8	5	—	3.4	32	Fine, but with ∞.
6	16	11	55.2	54.9	63.6	45.1	4.0	2.4	328	364	75	85	NE	1	E	1	6	9	—	5.7	39	Fine, then dull.
7	08	03	55.2	58.6	66.6	47.3	2.5	5.7	365	334	84	68	Calm	0	SW	1	9	4	—	5.3	42	∞ a. Cloudy.
8	05	04	57.7	55.7	66.8	52.6	4.4	3.6	353	346	74	78	W	1	W	1	8	2	—	9.4	45	Cloudy, then fine and clear.
9	07	03	56.8	57.9	69.4	50.6	3.3	3.5	367	379	79	78	NE	2	E	1	10	4	—	8.7	41	Dull, then fine and clear.
10	06	07	61.4	60.9	69.5	49.4	4.8	3.2	395	432	73	81	Calm	0	SW	1	1	6	—	5.8	41	Fine. Cloudy afternoon.
11	10	10	63.5	62.5	76.6	51.3	5.7	7.1	403	452	69	62	Calm	0	E	2	2	9	—	13.3	47	Fine and clear. Cloudy n.
12	30.10	30.03	65.6	61.9	78.0	54.3	7.1	4.1	398	423	64	76	Calm	0	SW	1	3	3	—	11.5	47	Fine and clear.
13	29.99	30.00	67.5	53.3	73.2	52.2	7.6	2.2	416	340	62	85	W	1	E	3	1	10	—	13.5	45	Fine and clear.
14	30.01	29.99	57.5	54.7	67.0	51.8	5.1	4.8	332	302	70	71	NE	2	E	2	6	9	—	5.8	51	Fine, but cloudy.
15	29.97	29.94	57.5	52.9	66.1	50.6	3.9	3.7	362	305	77	76	Calm	0	NE	2	9	10	—	2.3	49	Dull and cloudy.
16	93	30.01	56.3	50.2	59.2	50.1	4.5	2.7	331	296	72	82	N	1	E	1	10	2	—	4.1	42	Dull a. Fine p.
17	29.94	29.94	60.3	54.3	65.3	47.4	7.1	2.7	323	347	62	82	N	1	E	2	4	8	0.16	5.1	42	Fine a., then overcast.
18	92	90	58.3	53.3	58.9	51.6	5.0	0.7	346	387	71	95	E	2	E	1	10	100	0.280	0.4	51	Dull. ● n.
19	29.94	29.97	57.3	58.1	66.0	51.2	3.0	3.8	382	374	81	77	NE	2	Calm	0	7	8	—	6.0	49	Dull and cloudy.
20	30.01	30.04	62.7	58.8	68.6	4.4	4.3	372	370	66	75	SW	1	SW	1	7	7	—	10.0	40	Fine, but cloudy.	
21	02	29.98	63.5	59.9	65.6	54.6	6.3	0.6	386	496	66	97	S	3	SW	1	8	100	2.67	3.8	48	Fine a. ● p.
22	30.04	95	61.9	61.8	65.5	57.3	4.5	2.0	412	485	74	88	SW	2	Calm	0	9	10	100	1.8	51	Dull. ● from 11.50p.
23	29.91	90	62.7	61.8	67.2	57.1	3.1	2.2	466	479	82	87	W	1	SW	1	9	9	—	1.6	57	● early a. Cloudy.
24	79	62	61.3	61.0	66.3	54.7	2.9	1.6	447	483	82	90	E	2	E	2	10	10	0.35	0.1	53	Dull, with ● showers.
25	57	66	62.0	52.7	66.8	52.7	3.4	3.2	444	315	80	79	SW	1	SW	2	7	1	1.50	3.4	46	● early a. and in afternoon.
26	64	56	55.3	55.2	59.0	48.3	3.0	2.3	354	370	81	85	SW	1	SW	1	100	8	380	1.7	41	Dull with ● a.
27	55	47	59.2	55.8	62.4	51.9	5.1	3.9	355	341	71	76	SW	3	W	2	6	7	—	8.8	48	Cloudy.
28	50	59	55.5	52.6	59.9	51.0	5.1	1.9	307	345	69	87	SW	2	W	2	8	100	0.48	8.7	45	● shower 9.10p.
29	63	76	54.6	50.9	61.5	50.2	3.6	2.1	329	320	77	87	W	2	E	2	9	90	—	5.7	44	● early a. Dull and cloudy.
30	91	94	50.6	48.4	57.8	44.7	5.1	4.4	250	240	68	71	Calm	0	W	1	9	3	—	7.2	39	Dull a. Fine p.
	29.88	29.82	51.3	50.4	57.1	46.2	4.6	3.3	267	284	71	79	SW	4	SW	1	10	8	—	0.3	36	Dull.
M.	29.898	29.902	58.3	55.6	65.1	50.2	4.8	3.2	355	357	72.2	79.9		1.4		1.4	7.1	6.8	1.406	183	44.5	

COCKLE PARK (NEAR MORPETH) NORTHUMBERLAND.—JUNE 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground :—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41' W. Lat. 55° 13' N. Gravity Correction, +.026 in.

1	29°04	29°34	50°8	47°0	55°0	42°0	3°8	0°5	278	311	75	97	WNW	3	NW	5	7	100	°060	0°9	43	Cloudy, with ● showers.
2	°50	°67	57°8	52°5	65°5	44°0	4°6	2°5	349	328	73	83	NW	6	N	2	4	2	—	5°0	46	Cloudy day.
3	29°81	29°87	60°0	50°0	66°0	44°0	7°0	1°6	321	319	62	89	NNW	1	Calm	0	7	10	—	9°2	39	Fine day.
4	30°03	30°07	50°0	46°0	56°4	41°4	4°3	2°0	259	265	72	86	NW	3	SE	0	10	1	—	8°5	43	Fine day.
5	30°06	30°01	48°0	43°0	52°8	37°5	2°0	0°4	285	268	86	97	E	2	SE	1	10	7	—	6°8	34	Fine day.
6	29°96	29°91	63°4	58°4	69°8	38°8	6°4	3°0	383	399	65	81	SW	1	W	3	3	10	—	9°7	37	Fine day.
7	°80	°88	61°4	57°0	69°0	52°0	7°4	4°5	330	339	60	73	W	4	W	2	10	10	—	1°5	52	Cloudy and warm.
8	°90	°93	56°5	50°0	60°0	46°4	2°5	2°0	384	309	84	86	NW	4	Calm	0	7	8	—	7°0	42	Fine day.
9	°93	°94	56°7	49°0	59°4	42°5	2°7	1°0	381	322	83	93	SE	2	S	1	4	6	—	9°7	39	Fine day.
10	°97	°98	59°0	50°0	62°0	44°4	4°0	1°0	380	334	76	93	SE	2	Calm	0	4	0	—	11°8	43	Fine day.
11	°99	°92	63°0	54°2	66°0	43°0	4°8	1°2	420	385	73	92	NW	1	S	1	6	1	—	13°5	40	Fine day. Misty.
12	°83	°84	71°8	52°0	75°0	50°2	4°8	0°0	584	388	75	100	E	2	NNE	4	4	10	°005	8°4	45	Fine, hot day. Dull n.
13	°88	°86	50°0	48°4	55°0	46°0	2°5	2°0	298	291	83	86	N	4	N	1	10	10	—	1°5	51	Dull day.
14	°83	°81	51°0	49°0	56°4	45°4	3°8	1°0	281	322	75	93	NE	3	NW	1	10	10	°045	1°5	48	Cloudy. ● showers p.
15	°74	°82	50°0	48°0	53°5	45°0	2°0	1°0	309	309	86	93	NW	4	NNE	4	10	10	°030	2°5	48	Cloudy, cool day.
16	°79	°76	49°2	49°0	51°8	45°0	0°4	0°0	340	348	98	100	N	3	N	2	100	10≡	°660	0°9	47	Cloudy day.
17	°77	°75	51°2	50°0	53°2	47°8	0°0	0°0	377	361	100	100	NE	1	NW	1	100≡	10●	°430	—	50	≡
18	°83	°83	53°0	49°0	58°0	48°0	0°8	0°2	380	343	94	99	SE	1	SE	1	10≡	10≡	—	2°4	51	Dull a. Fine afternoon.
19	°89	°92	65°7	55°2	70°0	43°0	7°7	2°0	383	379	61	87	SW	1	W	2	2	3	—	12°7	42	Fine, warm day.
20	°83	°86	64°0	61°0	72°0	48°0	6°2	1°2	397	496	66	93	SW	4	SW	3	6	7	°020	9°2	44	Fine day.
21	°88	°83	67°0	60°2	70°0	57°5	4°3	1°2	505	442	77	93	W	4	SW	1	6	100	°140	5°7	56	Fine. ● showers evening.
22	°76	°77	63°2	56°0	68°0	55°4	2°0	0°0	510	449	88	100	NW	2	Calm	0	10	10≡	°260	2°3	55	● showers a. ● n.
23	°70	°56	57°0	52°5	63°0	51°5	0°3	0°5	456	381	98	96	SE	2	SE	2	10≡	10≡	—	5°8	54	Cloudy day.
24	°47	°51	50°0	50°0	60°0	51°5	1°5	2°5	452	422	91	85	SE	1	W	3	10	8	°010	4°1	53	Cloudy day. K
25	°58	°49	55°5	56°0	63°0	47°0	2°5	1°5	370	405	84	90	SW	1	SW	1	10	8	°110	0°4	45	● showers.
26	°49	°39	50°5	58°0	63°0	54°0	0°5	1°5	441	436	96	90	SE	1	SW	3	10	8	°040	—	51	● showers.
27	°38	°48	57°0	54°5	63°5	53°0	4°0	3°3	351	334	75	78	WNW	2	SW	2	8	6	—	4°9	50	Cloudy day.
28	°49	°56	57°0	48°7	61°4	44°0	5°0	1°5	327	306	70	89	SW	1	NE	2	6	8	°025	2°8	41	Cloudy. ● shower p.
29	°69	°77	48°0	45°0	53°5	42°0	5°0	1°0	214	275	67	92	NE	3	S	1	6	10	°014	0°9	38	Cloudy, cool day.
30	29°71	29°66	51°0	50°0	62°0	36°0	3°5	2°0	288	309	77	86	W	4	W	4	5	6	—	1°7	34	Cloudy day.
M.	29°757	29°767	56°8	52°0	62°1	46°2	3°5	1°4	368	354	79°0	90°7		2°4		1°8	7°5	7°6	1°825	15°1	45°4	

SCARBOROUGH, YORKSHIRE, a.—JUNE 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24' W. Lat. 54° 17' N. Gravity Correction, +.025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.	
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	29°30	29°49	51°5	46°8	60°0	46°0	3°3	1°0	in.	in.	%	%	W	2	N	3	8	4	ins.	hrs.	°	
2	29°30	29°49	51°5	46°8	60°0	46°0	3°3	1°0	297	296	78	92	W	2	N	3	8	4	01	70	—	Very fine.
3	29°67	29°84	48°5	51°5	58°0	46°2	1°0	2°5	316	316	92	83	N	4	N	3	10	8	—	47	—	Fine.
4	29°66	30°05	55°2	51°0	61°8	48°0	4°0	2°5	328	309	75	83	NE	4	NE	3	4	8	—	11	6	Very fine.
5	30°19	25	49°0	45°2	56°8	44°8	2°8	1°7	278	262	80	87	NE	5	W	2	10	4	—	50	—	Fine.
6	26	22	48°0	49°8	53°5	43°0	2°0	1°0	286	331	85	93	NE	3	S	3	10	6	—	74	—	Fine.
7	18	12	59°0	57°5	65°5	42°5	3°0	5°0	407	334	82	71	SW	3	SW	3	4	8	—	12	4	Fine.
8	10	09	63°2	59°0	65°0	54°5	6°4	1°8	379	443	66	89	SE	2	SE	2	8	10	≡	07	—	Overcast.
9	09	13	60°5	48°5	62°0	48°5	5°7	0°5	358	329	67	96	NE	2	NE	4	4	8	—	95	—	Very fine.
10	14	14	50°2	49°2	57°5	44°5	1°7	0°7	319	331	88	95	NE	3	SE	3	10	8	—	95	—	Very fine.
11	17	16	57°8	55°0	59°0	47°2	4°0	3°8	364	329	76	76	SE	2	NE	3	4	6	—	11	7	Very fine.
12	16	30°13	55°0	54°0	62°5	49°0	1°5	1°0	388	388	90	93	NE	2	NE	3	10	6	—	83	—	Very fine.
13	05	29°99	62°5	55°5	65°0	51°8	4°7	2°0	415	382	73	87	NE	2	SW	2	4	4	—	12	5	Very fine.
14	04	30°05	52°0	49°5	58°5	47°0	2°2	2°5	330	292	85	83	NE	4	NE	5	10	9	—	25	—	Overcast and mild.
15	30°01	29°95	51°0	49°8	57°8	49°0	3°2	2°8	294	288	79	80	NE	5	NE	3	10	10	08	10	—	Overcast and gloomy.
16	29°88	95	50°5	49°5	54°5	47°8	2°5	0°8	304	333	83	94	NE	5	NE	6	8	10	01	10	—	Overcast and gloomy.
17	96	93	53°5	49°8	58°8	49°0	2°5	0°6	342	343	83	96	NE	2	NE	2	10	10	07	30	—	≡
18	29°96	50°0	49°5	53°0	48°5	0°5	0°5	348	342	96	97	NE	3	NE	2	10	10	10	01	—	—	Overcast. ≡
19	30°01	30°01	50°0	54°5	58°0	46°0	0°8	1°3	339	386	94	91	W	3	Calm	0	6	6	—	78	—	≡ a, then fine.
20	09	11	60°0	58°8	65°0	51°5	4°5	4°0	382	377	74	76	SW	2	SE	2	4	6	—	90	—	Very fine.
21	17	11	63°5	65°0	77°0	54°5	5°5	1°5	407	562	70	91	NW	3	SW	3	4	8	—	02	11	Very fine.
22	30°09	30°06	70°2	66°5	78°8	60°5	5°2	3°5	535	522	73	81	NW	2	S	1	10	≡	8	03	8	Very fine.
23	29°97	29°97	66°2	54°5	69°5	54°5	4°0	0°5	500	410	78	96	SE	4	SW	2	10	10	01	57	—	≡ a. and p. Fine midday.
24	97	75	53°8	53°0	63°0	53°0	0°6	1°0	397	374	96	93	SE	2	S	3	8	10	—	04	—	Dull. ≡
25	70	73	59°0	61°2	73°8	52°0	1°8	3°4	443	430	89	80	SW	3	SW	2	10	6	—	44	—	Mild and dull.
26	84	76	60°0	60°0	69°0	55°2	4°5	1°5	382	469	74	91	SW	2	S	2	10	10	06	15	—	Overcast.
27	76	69	61°2	63°5	66°2	59°0	2°7	5°0	453	421	84	72	W	3	SW	2	10	6	04	05	—	Overcast.
28	65	70	59°0	58°5	68°5	58°0	1°5	5°5	451	335	90	68	W	2	W	3	4	8	—	55	—	Dull a., then fine.
29	72	72	64°8	55°5	68°0	58°0	8°3	1°7	356	391	57	89	NE	6	W	1	8	10	—	45	—	Very fine a., then dull.
30	83	98	53°8	47°8	58°5	47°8	5°6	2°6	274	270	66	81	NE	3	NW	2	6	10	—	55	—	Fine.
30	29°94	29°88	60°0	56°2	67°0	45°2	7°5	5°7	309	302	59	67	NW	4	W	3	6	5	—	10	5	Very fine.
M.	29°961	29°963	56°6	54°2	63°0	49°8	3°5	2°3	366	363	79°4	85°7	3°1			2°6	7°7	7°7	0°34	182	—	

CRONKBOURNE (DOUGLAS, ISLE OF MAN), a.—JUNE 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +.024 in.

1	29'26	29'65	51'2	49'1	56'1	45'0	2'8	1'1	'307	'321	81	92	NW	3	NW	5	7	10	'029	7'2	40	Fine day. ● n.
2	29'29	29'99	49'0	46'4	54'0	46'2	1'7	0'9	'305	'294	88	94	NW	5-7	NW	5-7	9	10	—	3'8	44	Fine day. Squally.
3	30'08	30'12	50'8	50'0	58'0	45'2	1'8	1'6	'325	'319	87	89	NNW	5	NNW	5	9	4	—	7'8	41	Fine, with fresh breeze.
4	'21	'22	54'3	46'2	60'7	45'3	3'6	1'1	'325	'287	77	93	ESE	2	NNW	2	6	2	—	13'2	40	Very fine day.
5	'22	'17	55'4	52'6	64'2	45'1	2'9	1'2	'358	'364	82	92	SE	2	SE	1	3	8	—	10'4	39	Very fine day.
6	'16	'13	61'0	55'3	63'7	46'1	4'5	2'9	'397	'356	75	81	S	2	Calm	0	3	8	'026	7'7	40	Fine day.
7	'11	'11	59'8	55'2	66'4	47'5	7'3	1'7	'312	'387	62	89	SE	1	NW	2	8	3	—	6'6	44	● early a. Fine day.
8	'09	'09	61'8	58'4	69'0	49'2	5'8	3'6	'374	'383	68	78	NW	3	NW	3	2	2	—	15'0	43	Very fine day.
9	'14	'13	60'4	57'8	69'2	47'5	3'9	2'2	'404	'412	77	86	ESE	2	WNW	2	4	6	—	10'2	43	Very fine day.
10	'14	'14	65'0	56'4	71'1	54'2	4'0	1'6	'478	'407	78	90	WNW	2	NW	2	3	3	—	9'0	52	Very fine day.
11	'16	'11	64'2	57'8	67'7	50'0	5'7	1'8	'415	'404	69	88	ESE	1	Calm	0	2	2	—	14'1	45	Very fine day.
12	'06	'02	64'2	54'0	69'0	50'2	4'2	2'0	'458	'360	76	86	SE	1	NW	4-5	3	3	—	14'2	46	Very fine day.
13	'01	30'06	65'2	53'4	66'7	50'0	4'8	1'1	'456	'377	74	92	NE	2	ENE	1	2	6	—	8'6	46	Fine day.
14	30'05	29'99	54'3	53'1	63'7	46'8	3'9	2'6	'318	'334	75	82	S	1	NNW	3	8	8	'013	3'3	41	Cloudy day. T
15	29'06	30'00	56'3	53'0	60'4	51'0	3'6	1'8	'354	'352	77	87	NE	2	NE	4	8	3	—	4'8	46	● early a. Overcast, then fine
16	'99	29'91	53'4	54'0	59'6	47'3	3'0	'12	'327	'382	80	92	NE	5	ENE	3	7	10	'120	5'0	41	Dull. ● shower 2p.
17	'91	29'88	55'4	55'0	60'7	52'0	1'9	2'0	'385	'375	88	87	ENE	3	SSE	2	8	8	'368	3'4	47	● a. Dull. T. R 8p-9p.
18	29'06	30'03	58'3	51'0	61'5	49'0	2'8	0'9	'403	'351	82	94	SE	2	Calm	0	4	3	—	13'2	42	Very fine day.
19	30'10	'13	59'2	52'7	60'8	45'4	1'9	0'9	'442	'373	89	94	S	3	WSW	2	7	4	—	9'9	40	Fine day.
20	'14	'12	54'3	53'7	55'6	51'1	0'0	0'0	'423	'414	100	100	S	3	S	1	10	10	'130	—	45	Misty. ● showers after 11a.
21	'13	30'06	63'0	53'8	67'5	53'7	1'8	0'0	'513	'415	89	100	W	2	SW	1	6	100	'083	2'7	51	Dull and misty.
22	30'01	29'98	65'4	57'0	67'1	53'3	2'4	0'5	'538	'450	86	97	WNW	2	Calm	0	4	1	—	5'7	54	Cloudy day.
23	29'85	'64	60'0	60'2	65'6	52'8	1'3	0'2	'484	'515	92	99	ESE	3	ENE	3	8	100	'052	0'7	48	Dull and misty.
24	'58	'75	62'0	55'8	63'8	53'5	2'8	4'4	'462	'329	83	73	SW	2	W	3	3	3	'084	3'9	48	● after 4p. R 9.30p.-10.30p.
25	73	'73	53'5	55'8	61'3	50'4	0'0	0'5	'411	'431	100	96	S	3	WSW	4	100	8	'090	6'0	45	Overcast a. Fine afternoon.
26	'71	'63	55'5	54'8	57'3	54'5	0'1	0'3	'438	'422	99	88	SW	1	WSW	3	100	100	'190	—	49	Misty, with ●.
27	'66	'72	56'8	54'2	62'0	52'1	3'6	1'6	'359	'375	77	89	W	2	WNW	1	4	7	—	12'8	46	Fine day.
28	'74	29'76	58'2	50'2	61'1	49'5	3'7	1'5	'377	'325	78	90	NNW	2	NNW	2	6	3	—	12'0	45	Fine day.
29	29'97	30'08	51'5	46'6	55'5	43'4	4'0	2'1	'283	'269	74	86	NE	3	NW	2	9	2	—	9'2	42	Fine day.
30	30'02	29'59	53'6	51'4	58'4	4'1	0'8	'304	'359	74	94	NW	3	W	1	2	10	'004	12'1	38	Fine day. ● shower n.	
M.	29'967	29'974	57'8	53'5	62'6	49'1	3'1	1'5	'391	'372	81'2	90'3			2'5	2'3	5'8	5'9	1'189	238	44'4	

STONYHURST, LANCASHIRE, a.—JUNE 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., —12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +.023 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).			Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Temp. on Grass.	Remarks.					
							Dep. of Wet.		Vapour Pressure.											Percentage.				
			9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.		9 a.m.	9 p.m.			
1	ins.	ins.																						
29	'06	'29	'33	48.0	49.0	53.9	44.0	2.0	1.5	in.	in.	%	%	WSW	2	Calm	0	10	100	ins.	hrs.	°		
2	'54	'70	'53	53.3	50.5	60.9	48.5	2.8	0.8	'331	'347	81	94	WNW	4	WSW	2	8	10	'125	4.5	38	Dull, T ▲ showers.	
3	'82	'29	'87	55.5	50.0	58.8	47.3	2.5	1.0	'340	'334	83	93	WSW	2	SW	1	8	10	—	9.5	41	Fine day.	
4	29	'08	'30	'01	55.5	50.8	64.5	47.2	4.0	2.8	'333	'301	75	81	E	1	NE	1	9	0	—	8.0	43	Fine day.
5	30	'02	29	'97	57.0	56.0	66.2	43.9	4.5	5.0	'339	'317	73	70	Calm	0	Calm	0	0	0	—	9.7	39	Misty a. Fine day.
6	29	'96	'90	59.5	58.0	68.6	46.3	5.5	1.5	'349	'436	68	90	SW	1	Calm	0	0	10	—	10.2	33	Sunny and misty.	
7	'89	'85	61.0	54.6	68.9	50.5	4.5	3.6	'397	'329	75	77	Calm	0	Calm	0	0	2	—	—	10.4	35	Sunny and misty.	
8	'84	'85	64.4	56.0	71.9	45.5	4.9	3.0	'441	'365	73	81	WSW	2	N	1	0	0	—	—	3.8	50	Cloudy and misty.	
9	'89	'89	61.0	62.0	71.9	47.8	4.0	5.4	'410	'388	77	70	NE	1	Calm	0	0	9	—	—	14.7	?	Bright and warm.	
10	'91	'92	65.3	60.5	71.9	53.8	5.3	5.0	'443	'376	71	72	Calm	0	E	1	8	1	—	—	12.3	48	Misty a. Fine day.	
11	'94	'89	58.0	63.0	69.9	51.5	3.0	6.0	'393	'387	81	67	ESE	1	Calm	0	9	0	—	—	4.1	47	Fine a. Threatening. Fine day.	
12	'83	'75	69.0	64.5	75.3	51.9	7.0	3.5	'457	'485	64	80	Calm	0	Calm	0	0	10	—	—	11.1	47	Misty a. Fine day.	
13	'79	'83	54.0	52.0	64.5	51.7	2.8	4.0	'339	'287	81	74	ENE	2	EbyN	1	10	10	'130	11.2	42	— a. Very warm. T		
14	'80	'75	54.0	54.0	62.4	47.9	5.0	4.5	'288	'299	69	72	Calm	0	NE	1	10	9	'040	2.1	40	Cloudy day.		
15	'69	'72	54.8	50.0	58.6	48.5	4.8	4.5	'304	'255	71	71	N	2	NNE	2	9	3	—	—	7.7	43	Bright intervals.	
16	'71	'66	50.5	53.5	60.7	47.3	6.2	3.1	'296	'326	65	79	ENE	2	N	1	9	10	'030	5.0	41	● showers a. T		
17	'67	'60	54.5	52.8	62.2	50.8	3.0	1.4	'342	'361	80	90	NE	2	NbyE	1	10	10	'198	1.3	46	Cloudy day. T		
18	'75	'80	60.0	56.5	64.9	50.8	6.0	4.3	'344	'338	66	73	S	2	SW	1	8	7	—	—	7.4	45	Cloudy to fine.	
19	'89	'93	64.5	65.5	66.9	48.0	6.5	3.5	'397	'358	65	78	SW	1	Calm	0	5	2	—	—	13.8	42	Fine and sunny.	
20	'94	'92	65.0	61.4	69.2	48.9	7.5	1.9	'379	'481	61	89	SSW	2	Calm	0	4	10	'120	5.3	44	Cloudy. ● showers.		
21	'92	'86	60.0	62.0	67.4	58.2	1.5	2.2	'469	'481	91	87	WbyS	1	Calm	0	10	10	'290	0.8	56	— ² . Cloudy and warm.		
22	'79	'76	61.0	60.0	65.5	57.7	2.0	2.2	'470	'447	88	87	W	2	Calm	0	100 ⁰	2	—	—	2.7	55	● early a. Cloudy day.	
23	'64	'49	65.6	62.0	69.9	52.2	3.6	2.6	'502	'468	80	84	NE	1	NE	1	10	10	'190	5.6	45	Cloudy. T		
24	'44	'56	66.0	58.5	67.9	57.3	5.0	2.0	'464	'429	73	87	Calm	0	SW	2	8	10	'035	4.8	52	Cloudy day.		
25	'58	'55	61.0	60.0	62.2	53.5	3.0	3.5	'439	'409	82	79	SSW	4	SW	2	10	10	'220	0.3	50	● showers.		
26	'52	'46	59.5	59.7	63.4	52.5	1.8	3.7	'451	'399	89	78	SW	4	SWbyS	4	10	100	'500	0.8	50	● Squally, with ● showers.		
27	'44	'50	55.8	54.0	61.4	53.0	2.8	3.3	'397	'337	82	79	SW	2	Calm	0	100	1	—	—	9.8	48	Fine day.	
28	'50	'47	61.0	56.0	61.5	48.4	7.0	4.4	'334	'331	62	73	WSW	1	Calm	0	8	10	—	—	5.4	39	Bright intervals.	
29	'67	'79	52.0	48.0	56.0	47.8	6.7	3.7	'233	'249	61	75	NNE	2	NW	1	9	5	—	—	6.1	42	Fine.	
30	29	'77	29	'71	53.5	55.5	44.5	5.5	3.5	'272	'281	66	77	W	4	W	1	9	9	'050	12.2	35	Overcast, then fine.	
M.	29	'739	29	'745	58.8	56.1	64.8	49.9	4.4	3.2	'374	'364	74.6	79.9	1.6	0.8	7.3	6.7	1.928	200	—			

HILLINGTON, NORFOLK, a.b.—JUNE 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar, 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +.021 in.

1	29°37'	29°54'	44°8'	51°3'	58°0'	41°0'	0°1'	1°5'	29°5'	33°9'	99	83	N	2	N	3	10	8	22	—	—	▲ 11a. ☀ 1p.
2	29°78'	29°98'	49°8'	49°9'	54°2'	42°5'	1°1'	2°4'	32°9'	33°9'	92	89	N	3	N	1	10	0	04	—	—	● showers a.
3	30°03'	30°13'	57°6'	49°7'	63°1'	48°0'	4°1'	2°1'	35°8'	30°4'	75	85	N	2	NE	1	2	10	—	—	Very fine and sunny.	
4	24	27	51°9'	42°1'	54°3'	41°8'	3°5'	0°5'	29°7'	25°7'	77	96	NW	2	Calm	0	8	0	—	—	Intermittent sunshine.	
5	31	29	50°6'	42°8'	58°2'	37°1'	3°4'	0°4'	28°4'	26°6'	77	97	N	1	Calm	0	10	0	—	—	Fine, but with chilly wind.	
6	26	19	56°0'	51°8'	72°3'	34°6'	7°2'	0°2'	26°7'	37°9'	59	99	Calm	0	Calm	0	10	0	—	—	Fine and warm.	
7	18	12	60°0'	52°0'	72°5'	38°1'	10°6'	2°5'	24°8'	32°3'	47	82	Calm	0	SE	2	10	6	—	—	☀ Very fine and sunny.	
8	08	11	65°8'	55°1'	74°4'	40°0'	11°8'	5°6'	29°3'	28°9'	47	67	SE	1	NE	1	0	10	—	—	Lovely day.	
9	17	19	50°8'	45°8'	65°2'	45°5'	0°6'	0°2'	34°5'	30°4'	96	99	NE	1	NE	1	10	0	—	—	Sunshine and cloud.	
10	17	17	55°8'	48°8'	64°1'	37°8'	4°2'	1°2'	33°0'	31°5'	74	91	NE	1	NE	1	6	0	—	—	Very fine and sunny.	
11	18	15	54°0'	49°8'	62°2'	47°8'	2°3'	0°2'	35°3'	35°3'	84	99	NE	2	NE	1	10	10	—	—	Intermittent sunshine. ∞ p.	
12	09	00	48°8'	49°9'	69°5'	47°3'	3°3'	0°5'	26°7'	34°6'	77	96	NE	1	NE	1	5	0	—	—	∞ early a. Lovely day.	
13	03	30	51°9'	48°7'	55°3'	46°9'	0°4'	3°0'	37°5'	27°2'	97	79	NE	3	NE	2	10	10	—	—	Dull, with ☁.	
14	30°04'	29°08'	50°2'	48°8'	53°3'	47°0'	2°5'	2°2'	30°1'	29°0'	82	84	N	3	NE	2	10	10	26	—	Overcast, but gleamy.	
15	29°87'	29°87'	51°8'	50°9'	54°8'	47°0'	2°2'	0°2'	32°8'	36°7'	85	99	N	3	NE	2	10	10	27	—	● early a. ● 2 p.	
16	90	93	54°7'	51°7'	61°5'	47°1'	4°0'	1°2'	32°2'	35°2'	75	92	NE	2	NE	1	10	10	07	—	Overcast; sunny later.	
17	29°92'	29°98'	60°8'	55°8'	69°5'	47°0'	4°3'	2°3'	39°9'	37°8'	75	85	SE	2	S	1	5	0	—	—	● 3a. Delightful day.	
18	30°05'	30°10'	63°5'	57°1'	72°6'	44°1'	6°9'	3°5'	37°1'	36°5'	63	78	Calm	0	Calm	0	1	10	—	—	Delightful day. T p.	
19	16	20	66°6'	58°6'	76°2'	45°0'	7°0'	2°3'	41°8'	42°5'	64	85	Calm	0	Calm	0	5	10	01	—	Very fine. ● shower 3p.	
20	25	26	69°2'	65°0'	78°1'	47°0'	8°8'	5°5'	41°2'	43°3'	58	70	Calm	0	Calm	0	7	10	—	—	Beautiful day.	
21	19	15	69°0'	66°5'	76°5'	56°7'	5°2'	1°9'	51°2'	57°8'	72	89	SW	1	Calm	0	9	10	23	—	Very fine and hot.	
22	30°05'	30°02'	65°1'	59°8'	73°5'	59°8'	1°9'	1°3'	55°0'	46°9'	88	91	NW	2	Calm	0	8	10	—	—	● early a. Very gloomy p.	
23	29°95'	29°82'	58°8'	57°7'	73°6'	52°9'	6°6'	1°2'	31°5'	43°9'	63	92	NE	1	SE	2	10	10	18	—	Misty a. Fine and sunny.	
24	76	87	66°0'	61°3'	78°0'	55°3'	2°6'	3°0'	54°3'	444	85	82	Calm	0	Calm	0	8	0	—	—	☀ 5a. Sunny.	
25	99	95	63°0'	62°3'	69°5'	52°4'	3°5'	4°6'	45°7'	41°5'	79	74	WSW	3	SW	4	9	10	—	—	Cloudy. Fitful sunshine.	
26	91	83	63°1'	63°2'	73°1'	56°3'	4°6'	4°6'	42°7'	43°0'	74	74	WSW	4	SW	2	10	5	—	—	Very fine.	
27	77	77	66°8'	61°8'	71°5'	54°8'	7°1'	1°5'	41°8'	50°0'	64	90	SW	3	Calm	0	3	10	08	—	Very fine.	
28	80	72	56°7'	50°9'	63°0'	50°9'	3°1'	0°3'	37°0'	36°5'	81	98	Calm	0	NE	2	10	10	r80	—	● showers. Sunless.	
29	29°80	30°06	46°9'	46°8'	56°4'	45°0'	0°4'	1°3'	31°1'	28°9'	97	90	NE	3	NE	1	10	0	30	—	● (very heavy) early a.	
30	30°03	29°99	52°8'	54°0'	65°2'	40°0'	4°4'	2°4'	28°8'	35°1'	72	83	NW	3	Calm	0	6	10	—	—	Sunny.	
M.	30°010	30°020	57°4	53°7	66°3	46°6	4°3	2°0	359	365	75°9	87°3			r6		1°0	7°4	6°2	3°46	—	—

CAMBRIDGE, a.—JUNE 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground:—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +0.019 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12.)		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
							Dep. of Wet.	Vapour Pressure.	Percentage.														
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.							in.	in.	%	%	W	1	NW	3	8	3	ins.	hrs.			
2	29.47	29.58	48.9	47.9	58.1	43.2	3.1	2.4	27.4	27.6	80	84	W	1	NW	3	8	3	12	5.4	36	▲ a. a. afternoon.	
3	29.83	29.93	50.6	52.1	58.3	43.4	1.6	1.3	32.7	35.5	89	91	NNW	1	NW	2	10	0	12	5.4	38	● most of day.	
4	30.08	30.17	52.2	52.3	68.5	47.0	5.5	3.0	34.5	31.5	69	80	NNW	4	NNE	1	4	1	—	14.0	41	Fine and sunny.	
5	28	34	53.0	46.0	57.3	44.9	4.4	2.2	29.0	26.1	72	85	NNE	2	NNE	1	10	0	—	3.4	40	Overcast a. Sunny later.	
6	34	31	52.0	50.2	62.3	32.5	4.8	2.2	27.0	30.7	70	85	NE	2	E	1	10	0	—	10.5	28	Fine day.	
7	30	25	59.1	51.9	68.2	34.2	7.7	6.8	29.4	23.0	59	60	SE	3	SE	1	1	1	—	13.8	29	Fine day.	
8	23	17	60.9	55.2	72.3	33.6	9.0	4.1	28.9	32.5	54	75	SE	1	Calm	0	3	2	—	9.0	29	Fine day. ∞ p.	
9	15	15	64.7	57.3	74.9	40.7	12.5	5.7	26.6	31.6	44	67	SE	1	Calm	0	0	10	—	13.0	35	Fine day.	
10	19	22	59.3	52.6	64.5	46.1	6.5	3.3	32.3	31.1	64	78	NE	3	ENE	2	1	0	—	12.2	45	Fine day.	
11	24	21	56.0	55.6	66.9	39.8	5.2	3.3	31.3	35.2	69	79	E	2	NNE	2	9	0	—	12.1	39	Fine day.	
12	23	19	52.0	51.9	64.3	48.0	2.8	1.7	31.5	34.1	81	88	N	2	NW	1	10	0	—	9.0	44	Overcast a., then sunny.	
13	15	10	56.1	60.2	72.1	48.3	2.9	5.2	30.9	30.7	81	70	NW	2	NE	3	10	0	—	10.2	45	≡ early a. Fine day.	
14	07	10	54.2	50.6	61.9	45.8	2.3	3.6	35.5	28.0	84	76	NE	2	NE	3	10	10	—	0.3	44	Overcast day.	
15	30.08	30.05	50.9	49.8	55.2	46.7	3.9	3.5	27.7	27.4	75	77	N	2	N	1	10	0	—	0.4	47	Overcast day.	
16	29.94	29.90	50.5	48.2	56.2	46.9	1.0	0.3	34.2	33.0	93	98	NW	2	Calm	0	10 ⁰	10	—	28	17	Cloudy day.	
17	02	29.94	55.9	53.8	63.3	45.0	3.9	3.6	34.1	33.0	93	98	E	3	SE	1	8	4	—	16	9.0	43	● a. and p. Fine afternoon.
18	29.95	30.07	59.1	56.9	66.0	50.0	4.1	3.1	37.9	37.3	75	81	SE	1	S	1	8	0	—	02	8.5	45	Cloudy a. ● noon.
19	30.10	30.10	64.1	61.0	71.8	42.6	8.1	4.8	35.0	38.8	59	73	E	1	SE	1	2	3	—	11.2	38	Fine day.	
20	20	23	68.9	60.5	74.2	46.9	7.2	4.1	45.0	40.0	63	76	Calm	0	SE	1	0	1	—	9.5	38	Fine day.	
21	30	28	70.5	64.0	78.0	42.3	9.9	3.3	40.3	48.3	53	81	S	1	Calm	0	4	8	—	14.0	42	Fine day.	
22	26	20	70.0	65.0	71.9	58.0	5.5	2.0	52.5	54.4	71	88	SW	1	Calm	0	9	5	—	01	4.0	53	Cloudy day.
23	13	30.05	67.0	64.0	71.3	60.2	5.2	2.5	47.7	50.9	72	85	NW	2	Calm	0	8	3	—	10.2	57	Fine day.	
24	30.01	29.86	59.0	60.0	75.4	52.2	1.8	3.2	44.2	41.7	89	81	S	1	SE	1	10	10	—	14	5.1	48	Overcast morning.
25	29.79	29.95	66.7	62.8	73.2	54.9	3.6	4.6	52.3	42.3	80	74	S	1	Calm	0	10	2	—	02	6.4	51	☞ a. Sunny intervals.
26	30.03	29.90	64.9	61.5	69.3	53.1	5.9	4.3	41.9	41.0	68	75	SW	3	SW	3	8	2	—	27	54	Cloudy day.	
27	29.99	29.90	67.0	62.9	75.8	54.8	8.0	4.0	39.7	44.1	60	77	SW	3	W	1	5	9	—	12.8	47	Fine day.	
28	85	84	68.0	65.8	74.1	51.2	8.2	2.9	40.8	53.0	59	84	SW	4	SW	2	7	10	—	41	8.3	41	Sunny a., then cloudy.
29	83	29.74	55.9	53.2	66.2	53.2	0.6	0.8	42.9	38.3	96	95	NE	2	N	3	10	10	—	93	—	55	● a. Overcast day.
30	29.76	30.12	48.2	46.0	56.3	46.0	0.7	1.8	32.0	26.9	96	87	N	2	Calm	0	10	2	—	335	3.3	47	● a. Cloudy day.
31	30.12	30.03	53.3	50.0	63.5	39.9	6.0	1.0	26.0	33.4	64	93	NW	3	Calm	0	8	0	—	14.0	34	Fine day.	
M.	30.060	30.065	58.9	55.6	67.0	46.4	5.1	3.2	35.9	36.2	72.2	80.6	1.9	1.2	6.7	3.9	3.555	234	42.5				

WOOLACOMBE, DEVONSHIRE, a.—JUNE 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12' W. Lat. 51° 10' N. Gravity Correction, +0.016 in.

1	29 ⁵⁶	29 ⁷⁸	50 ¹	51 ³	53 ⁴	48 ⁶	2 ⁸	2 ⁸	29 ³	30 ⁶	80	81	W	4	NW	3	8	0	—	—	Bright. ● showers.
2	30 ⁰²	30 ¹²	51 ³	49 ⁵	55 ²	49 ⁰	2 ⁸	2 ²	30 ⁶	29 ⁸	81	85	NW	2	NW	2	10	3	—	—	Gloomy ga.
3	20	21	51 ⁷	51 ⁹	57 ⁶	48 ⁶	2 ⁸	1 ⁶	31 ²	34 ⁴	81	89	NW	2	NW	1	10	0	—	—	Gloomy ga. Very bright.
4	27	26	58 ⁵	56 ⁵	67 ⁰	45 ⁶	3 ⁶	4 ²	38 ⁴	33 ⁹	78	74	SW	2	SE	4	0	6	—	—	Very bright.
5	27	23	58 ⁷	51 ³	67 ⁰	49 ⁰	7 ⁰	1 ⁸	30 ⁵	33 ¹	61	88	E	3	E	4	0	2 ⁰⁰	—	—	Very bright.
6	23	17	52 ¹	57 ⁷	69 ²	48 ⁸	3 ⁴	6 ⁰	30 ²	31 ⁵	78	66	E	5	E	2	5	1	—	—	Very bright.
7	16	15	59 ⁵	61 ⁵	70 ⁸	51 ²	4 ⁸	8 ⁸	36 ⁶	29 ⁹	72	55	NE	1	NE	2	0	10	—	—	Bright.
8	14	13	56 ⁵	59 ⁵	70 ⁰	54 ⁰	2 ⁸	4 ⁴	37 ⁵	37 ⁷	82	74	Calm	0	Calm	0	3	0	—	—	Very bright. Hazy.
9	17	18	57 ¹	63 ⁷	71 ⁴	51 ⁸	2 ⁴	7 ⁰	39 ⁶	37 ³	85	63	S	1	NE	2	0	2	—	—	Very bright. Hazy.
10	20	17	61 ⁷	58 ³	70 ⁰	56 ⁶	5 ²	2 ²	38 ⁸	41 ⁹	71	86	NW	1	NW	1	7	9	—	—	Bright. Gloomy 9p.
11	18	16	65 ⁷	56 ⁷	71 ⁰	56 ⁰	7 ³	3 ⁰	39 ³	37 ³	62	81	NE	2	NE	1	0	0.0	—	—	Very bright.
12	12	03	65 ⁷	62 ⁷	70 ⁰	50 ⁰	9 ⁰	6 ⁰	35 ³	38 ²	56	67	NE	3	NE	3	0	7	—	—	Very bright.
13	01	02	66 ⁵	58 ⁹	74 ⁰	53 ⁸	7 ⁷	3 ²	39 ⁷	40 ⁰	61	81	NE	3	E	3	0	10	—	—	Very bright.
14	06	30 ⁰⁶	57 ³	54 ³	64 ⁰	54 ⁰	5 ²	3 ⁶	32 ⁸	32 ⁵	70	77	NE	3	E	2	6	8	—	—	Bright.
15	30 ⁰¹	29 ⁹⁵	53 ⁹	49 ⁷	57 ⁶	49 ⁷	1 ⁶	1 ⁰	37 ⁰	33 ⁰	89	93	NW	1	Calm	0	10	5	—	—	Gloomy. ●
16	29 ⁹⁶	29 ⁹²	53 ⁵	52 ³	55 ⁶	48 ⁶	2 ⁸	1 ⁰	33 ⁴	36 ⁵	81	93	NE	2	N	2	10	8	—	—	Gloomy. ●
17	29 ⁹¹	29 ⁹³	52 ⁷	53 ³	58 ⁸	47 ²	2 ⁰	2 ⁶	34 ⁴	33 ⁶	86	82	NE	1	E	3	10	7	—	—	Cloudy and gloomy. ●
18	30 ⁰⁰	30 ¹¹	58 ⁹	55 ⁷	66 ⁴	47 ⁸	4 ⁶	2 ⁸	36 ⁴	36 ⁵	73	82	SW	3	NE	2	1	5	—	—	Very bright.
19	20	26	60 ⁷	54 ⁷	67 ⁰	51 ⁰	4 ⁸	2 ⁰	38 ⁴	37 ¹	72	86	E	1	E	1	0	0	—	—	Very bright.
20	28	30	62 ¹	59 ¹	67 ⁴	53 ⁰	3 ⁵	0 ⁹	44 ³	47 ²	79	93	SE	3	S	3	9	10 ⁰⁰	—	—	Gloomy.
21	30	25	59 ⁷	56 ⁷	62 ⁰	56 ⁰	0 ⁹	0 ⁸	48 ²	43 ⁶	93	94	SW	1	SW	2	10	10 ⁰⁰	—	—	Cloudy and gloomy.
22	30 ¹⁷	30 ⁰⁸	57 ⁵	56 ¹	67 ⁴	53 ⁶	1 ⁰	3 ⁰	44 ³	36 ⁵	93	81	Calm	0	E	2	10	5	—	—	Cloudy and misty.
23	29 ⁸⁸	29 ⁷²	67 ⁷	61 ⁹	71 ⁸	53 ⁶	5 ³	2 ¹	48 ⁵	48 ²	71	87	SE	4	SE	3	9	10	—	—	Cloudy and gloomy.
24	29 ⁹⁴	30 ⁰²	61 ¹	58 ⁵	64 ⁰	56 ⁰	1 ⁵	1 ¹	48 ⁷	45 ⁶	90	92	SW	3	W	3	5	10	—	—	Cloudy.
25	30 ⁰⁴	30 ⁰⁵	58 ⁹	58 ⁷	64 ⁰	57 ⁴	1 ³	1 ⁷	45 ⁶	44 ¹	91	89	SW	4	W	4	10 ⁰⁰	9	—	—	Cloudy.
26	29 ⁹⁸	29 ⁹²	61 ⁵	58 ⁹	65 ²	58 ⁷	3 ³	1 ¹	43 ⁷	46 ²	80	92	SW	4	SW	3	7	9	—	—	Cloudy.
27	85	84	59 ⁹	56 ³	61 ⁴	54 ⁶	0 ⁹	1 ⁰	48 ⁵	42 ⁴	93	93	SW	4	SW	2	10	10	—	—	Overcast. ●
28	81	29 ⁷⁴	53 ⁵	54 ⁷	57 ²	53 ⁰	0 ⁸	1 ⁰	38 ⁶	39 ⁹	94	93	NW	2	N	3	10	10	—	—	Gloomy. ●
29	29 ⁹⁷	30 ¹⁸	53 ⁵	53 ⁷	60 ⁰	51 ⁴	1 ²	4 ⁸	37 ⁵	29 ²	92	70	NW	3	N	2	10 ⁰⁰	4	—	—	Bright.
30	30 ¹⁶	30 ¹⁰	55 ³	53 ⁷	57 ⁸	46 ⁰	4 ⁰	3 ⁰	32 ⁹	33 ³	75	80	NW	2	W	2	1	2	—	—	Very bright.
M.	30 ⁰⁹	30 ⁰⁸	58 ¹	56 ³	64 ⁵	51 ⁸	3 ⁵	2 ⁹	38 ³	37 ⁴	79 ⁰	82 ²	2 ³	2 ²	5 ⁷	5 ⁷	1 ⁰¹	—	—	—	—

ARMAGH, a.—JUNE 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +.025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.		Percentage.											
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.				
1	ins.	ins.	48.6	48.3	57.7	42.7	2.8	1.8	in.	in.	%	%					ins.	hrs.	°	≡ early a.		
2	29.25	29.69	48.6	48.3	57.7	42.7	2.8	1.8	276	294	81	88	N	1	NNW	1	9	10	0.05		5.0	41
3	29.92	30.01	51.2	47.8	57.8	46.7	2.9	2.0	304	283	81	86	Calm	0	NNW	0.5	10	10	—		3.4	45
4	30.08	30.12	53.0	53.4	64.8	46.3	3.0	1.9	322	356	80	88	NNW	0.5	N	0.5	10	8	—		4.6	40
5	30.16	30.13	56.0	52.7	64.6	41.3	5.2	2.3	313	336	69	85	NE	0.5	ESE	0.5	4	10	—		14.4	36
6	30.09	30.06	62.9	55.6	68.8	40.2	6.1	7.0	384	268	67	61	SSW	0.5	SbyE	2	8	10	—		10.2	32
7	30.05	30.01	60.4	57.1	69.4	51.6	6.1	1.5	348	241	66	90	SbyW	1	S	1	7	3	—		6.6	49
8	30.04	30.06	60.4	54.5	69.3	50.8	3.8	1.2	407	390	78	92	S	0.5	NE	0.5	9	10	—		3.8	43
9	30.06	30.10	63.9	55.3	73.0	48.0	5.3	1.7	421	389	70	89	NE	0.5	NbyE	0.5	0	0	—		10.4	40
10	30.11	30.11	64.6	54.7	71.7	50.7	4.2	0.8	465	406	83	94	NbyE	0.5	NNE	0.5	10	10	—		5.4	42
11	30.10	30.03	56.4	58.3	72.8	50.3	1.5	2.4	410	414	90	84	NE	0.5	S	0.5	1	8	—		9.0	43
12	30.02	30.04	58.0	48.3	65.0	48.2	1.8	2.2	427	284	88	85	NE	0.5	NEbyN	1	10	0	—		6.0	47
13	30.01	30.00	56.1	49.8	63.4	43.6	4.1	1.5	339	320	74	89	NbyE	1	NE	1	8	8	—		12.1	34
14	29.98	29.96	57.3	51.0	66.6	47.2	3.7	2.0	364	323	78	86	SbyE	0.5	NNE	1	10	8	—		6.7	39
15	29.92	29.94	59.9	51.6	58.0	46.1	3.9	0.2	352	377	76	99	NNE	0.5	NEbyNo	5	10	9	0.25		—	42
16	29.85	29.86	56.2	52.6	63.0	41.3	4.9	0.9	321	372	71	93	NE	1	NNE	0.5	10	10	1.10		7.9	32
17	29.85	29.78	55.6	55.0	59.0	51.6	2.0	1.4	386	392	87	91	NE	0.5	ENE	0.5	10	10	0.25		0.9	51
18	29.86	29.90	58.9	53.5	61.4	46.2	5.5	1.8	341	359	68	88	SE	1	SE	2	7	0	—		1.3	42
19	29.97	29.99	59.6	60.6	66.3	52.3	2.8	0.8	423	502	83	95	SbyE	2	S	1	10	10	0.10		2.3	48
20	29.98	30.01	61.6	61.6	69.4	54.2	0.1	1.0	534	513	99	94	S	2	SW	1	10	10	0.260		0.3	52
21	30.03	29.97	64.0	59.7	70.0	59.7	1.9	0.1	529	509	89	100	SSW	0.5	SbyW	1	10	100	1.50		1.7	56
22	29.93	29.93	63.8	62.6	71.9	57.8	1.0	3.0	557	467	94	83	SSW	1	SSW	1	10	8	—		5.7	56
23	29.69	29.51	61.5	57.9	66.4	57.7	2.9	1.7	452	428	83	89	SE	2	SbyE	1	10	2	—		—	52
24	29.58	29.69	59.3	53.6	65.6	53.6	3.0	3.5	412	318	82	77	SW	1	SbyW	1	10	1	1.25		4.8	49
25	29.55	29.62	55.7	58.1	67.8	50.7	1.1	4.2	413	364	93	75	S	2	SW	2	100	5	0.35		6.4	47
26	29.56	29.58	55.8	63.4	51.4	51.4	1.6	3.5	399	350	89	78	SW	1	WSW	0.5	100	10	0.090		4.2	49
27	29.57	29.66	56.6	52.9	61.2	50.8	7.0	2.8	326	361	81	82	WSW	1	WbyS	0.5	8	8	0.25		5.6	48
28	29.68	29.79	57.5	43.0	60.0	42.8	4.7	1.2	341	251	72	90	WbyS	0.5	N	0.5	100	0	0.10		3.4	34
29	29.95	30.04	51.6	46.0	57.7	41.8	4.7	2.2	269	267	71	85	N	1	NNW	0.5	10	10	—		2.4	34
30	29.95	29.87	56.4	51.7	63.0	46.0	6.2	3.1	294	305	64	80	W	0.5	WSW	0.5	5	8	0.20		9.0	31
M.	29.89	29.91	58.1	54.0	65.4	48.7	3.6	2.0	385	366	78.8	87.0	0.9	0.9	8.8	6.7	0.890	174	43.3			

MARKREE CASTLE, SLIGO, a.b.—JUNE 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +.024 in.

1	29.43	29.89	52.0	49.0	54.9	45.4	4.7	3.0	272	276	71	79	NW	4	NW	2	9	10	0.1	8.0	40	● showers. T n.
2	30.06	30.15	49.3	48.8	53.3	47.4	2.0	2.8	301	278	86	80	NNW	3	NNW	2	10.0	10	—	1.7	44	● showers.
3	30.20	30.24	50.0	49.5	57.1	47.1	2.6	1.0	295	328	82	93	N	2	NW	1	10	3	—	8.0	45	Fine.
4	30.25	30.18	57.0	53.0	66.5	47.7	6.0	2.0	304	347	65	86	Calm	0	Calm	0	3	1	—	11.8	43	Fine.
5	30.14	30.11	60.3	57.9	68.5	46.4	6.0	5.9	349	319	67	66	SSE	3	SSE	1	8	7	—	6.8	41	Fine and warm.
6	30.12	30.11	61.9	52.0	70.3	49.5	6.9	1.0	348	361	62	93	S	2	NW	1	7	9	0.7	11.0	47	Fine and warm.
7	30.15	30.15	57.5	51.0	65.4	50.9	2.5	1.0	399	348	84	93	Calm	0	Calm	0	7	5	—	4.4	46	Misty a. Fine.
8	30.15	30.14	56.0	51.0	63.7	43.5	2.0	1.0	391	348	87	93	N	2	NW	1	7	7	—	13.7	40	Fine.
9	30.17	30.20	57.0	54.0	66.4	49.8	3.0	1.0	377	388	81	94	Calm	0	Calm	0	9	7	—	4.5	48	≡ before ga. Fine.
10	30.23	30.22	56.0	52.8	63.5	52.5	1.7	0.8	399	377	89	94	NNW	2	N	2	10	3	—	8.0	52	Fine.
11	30.19	30.12	54.0	54.0	70.5	51.3	0.2	2.0	412	360	99	86	Calm	0	N	1	5	0	—	10.4	53	≡ a. Fine and warm p.
12	30.13	30.14	58.5	51.0	61.2	50.8	2.0	3.0	429	299	87	80	NW	2	NW	1	9	5	—	0.5	49	Gloomy.
13	30.14	30.09	52.3	52.0	64.9	43.4	3.3	2.0	307	335	78	86	N	1	Calm	0	10	1	—	8.8	38	Fine.
14	30.07	30.04	62.0	54.0	67.4	46.4	5.5	3.0	386	334	70	80	Calm	0	Calm	0	7	1	—	11.2	40	Fine.
15	30.04	30.03	55.2	52.9	58.5	45.6	4.2	1.9	323	348	74	87	NNE	2	Calm	0	10	8	—	—	40	Gloomy and cool.
16	30.07	29.98	63.0	54.0	66.4	40.5	7.0	2.7	361	342	63	82	Calm	0	NW	3	5	9	0.4	9.6	37	Fine till 6 p., then ●.
17	29.94	29.87	60.7	53.0	66.3	50.8	4.7	1.0	387	374	73	93	Calm	0	Calm	0	6	10	7.0	4.3	53	Fine till 2 p. K ² 2 p.—7 p.
18	29.90	29.95	58.4	54.0	65.2	49.8	4.9	1.0	350	388	72	92	SE	3	Calm	0	7	7	0.4	8.9	48	Fine till 5 p., then ●.
19	30.02	30.02	61.0	58.7	62.8	50.4	3.7	4.7	419	358	79	72	SW	3	SSW	4	7	10	3.0	0.8	47	Fine a. ● showers p.
20	30.02	30.02	61.0	60.7	68.2	55.5	1.0	0.9	520	500	94	95	S	2	Calm	0	10	10	4.3	0.3	54	Gloomy, with ● showers a.
21	30.09	30.06	61.9	59.3	66.8	58.1	0.6	0.5	533	489	97	97	SSE	3	S	2	10.0	10.0	0.9	5.7	57	Gloomy. ● n.
22	30.02	29.92	63.3	62.0	71.5	57.2	1.7	1.5	522	504	90	91	Calm	0	S	1	10	10	—	5.7	57	Fine and warm.
23	29.71	29.57	63.0	61.5	68.4	59.8	3.0	1.5	474	495	82	91	SSE	4	SSE	2	10	10	2.8	1.2	58	● showers.
24	29.63	29.76	60.8	52.0	63.9	51.9	2.3	2.1	458	333	86	85	SW	4	S	2	10.0	2	2.1	5.5	47	● showers a. Fine p.
25	29.57	29.71	60.0	55.6	67.2	49.8	1.7	2.6	463	369	90	83	SW	4	S	2	10.0	10	0.1	6.8	46	● showers.
26	29.62	29.70	57.0	52.9	65.4	51.5	3.0	2.4	377	336	81	85	SSE	4	S	1	10	4	—	4.7	48	Cool, with ● showers.
27	29.68	29.77	57.0	52.3	64.1	49.1	5.0	2.3	327	331	70	84	W	2	NNW	1	9	8	0.3	3.9	44	Fair.
28	29.81	29.94	54.3	47.0	58.1	41.8	2.3	3.5	357	243	84	76	N	2	N	2	9	2	0.1	5.5	36	Cool, with ● showers.
29	29.09	29.17	50.0	48.7	56.1	42.7	5.0	6.3	245	209	68	60	N	2	Calm	0	9	9	—	9.4	34	Fine, but cold.
30	29.06	29.05	57.0	49.9	59.3	39.2	5.4	1.1	318	331	68	93	Calm	0	Calm	0	7	10	1.6	4.6	34	● showers p.
M.	29.990	30.007	57.6	53.5	64.1	48.9	3.5	2.2	380	355	79.3	85.6	1.9	1.1	8.3	6.6	2.38	180	45.6			

DUBLIN (PHOENIX PARK), a.—JUNE 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, +.022 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					
1	ins.	ins.							in.	in.	%	%	W	2	NW	1	9	10	ins.	hrs.	°		
2	29°28	29°75	48.1	49.7	56.8	44.4	1.5	2.4	298	297	89	84	W	2	NW	1	9	10	0.70	7.8	40	Cloudy. ⁰ showers p.	
3	29°94	30°06	53.3	50.6	60.4	47.7	3.6	2.5	312	306	78	83	WNW	1	W	1	5	9	—	6.2	44	Fine, but cloudy.	
4	30°13	15	50.0	50.8	65.8	47.2	2.4	0.9	300	349	84	93	Calm	0	Calm	0	10	5	—	7.2	41	Fine.	
5	22	20	54.2	46.6	58.6	42.3	3.8	0.7	318	302	75	95	Calm	0	Calm	0	5	2	—	11.9	36	Fine.	
6	16	13	63.5	52.6	66.6	41.2	5.0	1.8	423	348	72	88	Calm	0	Calm	0	4	9	—	8.3	31	Fine.	
7	12	09	64.3	57.5	67.6	45.9	7.4	1.9	371	416	62	88	Calm	0	Calm	0	3	7	0.05	4.5	40	Fine, but cloudy.	
8	09	10	61.5	50.7	67.9	53.2	4.0	0.6	419	289	77	62	Calm	0	Calm	0	8	8	—	2.6	50	Fine, but cloudy.	
9	10	08	65.2	53.4	68.6	43.9	7.4	1.6	384	364	61	90	Calm	0	Calm	0	1	5	—	13.6	37	Fine.	
10	11	08	66.9	59.4	69.7	45.4	6.4	2.9	440	417	67	83	Calm	0	Calm	0	4	9	—	8.0	39	Fine.	
11	15	14	61.7	54.6	71.8	52.5	3.4	1.3	440	389	80	91	Calm	0	Calm	0	10	4	—	10.9	45	Fine from 10.30 a.	
12	05	09	56.2	56.0	67.9	45.9	0.9	2.6	425	375	94	83	Calm	0	Calm	0	7	5	—	8.0	39	Fine.	
13	04	05	66.7	54.3	69.8	44.9	6.0	2.2	448	360	69	85	Calm	0	Calm	0	0	2	—	13.7	39	Fine.	
14	30°03	30°03	56.7	50.1	63.0	42.2	4.1	0.9	349	338	75	93	NW	1	Calm	0	10	1	1	9.3	40	Fine.	
15	30°02	29°99	58.5	47.5	61.6	43.2	1.9	0.9	432	366	88	93	E	1	Calm	0	3	2	—	11.6	36	Fine.	
16	29°96	29	58	55.1	48.8	56.6	45.9	4.0	0.6	326	331	75	95	Calm	0	Calm	0	10	10	1.55	0.3	38	≡ n. Dull, with ⁰ .
17	30°00	89	53.6	52.6	58.8	44.9	3.4	0.5	320	332	77	96	NE	1	N	1	5	10	0.75	4.7	37	Cloudy. ⁰ showers 5p-7p.	
18	29°88	84	55.6	50.6	57.1	50.3	2.0	0.8	386	349	87	95	NE	1	Calm	0	10	100	1.65	0.3	47	11.30 a. - 5p.	
19	29°91	29°96	55.0	54.6	62.2	46.1	2.6	2.0	359	370	83	87	SE	1	SSW	0	9	3	—	12.3	40	Fine.	
20	30°03	30°09	62.2	57.9	69.0	47.3	4.9	5.3	405	333	73	69	SSW	1	SSW	1	9	4	—	5.7	41	Fine, but cloudy.	
21	06	10	64.7	60.7	71.3	49.4	3.2	2.4	499	525	82	86	SW	1	SW	1	7	4	0.05	3.4	42	Fine, but cloudy.	
22	30°02	29°93	63.7	60.1	73.2	58.9	1.8	0.6	527	500	89	86	Calm	0	Calm	0	100	8	300	2.7	58	Cloudy. ⁰ showers 3p-6p.	
23	29°75	57	59.5	59.5	64.6	55.3	1.8	2.2	451	438	89	87	Calm	0	Calm	0	8	8	1.75	5.0	55	⁰ showers a. and p.	
24	68	80	59.5	54.6	69.3	52.9	3.9	3.5	390	332	77	78	ENE	1	Calm	0	8	5	1.45	0.2	50	Cloudy. ⁰ 5p-7p.	
25	66	74	62.9	59.7	70.2	47.9	4.2	3.6	435	402	76	79	WSW	1	Calm	0	8	3	0.20	8.6	44	⁰ showers a. and p.	
26	65	64	59.9	55.8	66.3	54.9	0.6	0.2	496	440	97	68	SW	2	Calm	0	7	5	1.15	6.8	41	⁰ showers p.	
27	67	73	58.2	54.1	65.0	51.9	5.4	3.0	335	336	69	80	Calm	0	Calm	0	100	100	1.35	0.3	50	3 a.-6 a. ⁰ showers.	
28	76	29°82	56.4	47.4	61.3	46.0	5.3	3.5	314	247	69	76	WSW	1	Calm	0	9	8	—	11.0	47	≡ before 9 a.	
29	29°99	30°10	52.6	49.6	59.8	40.7	4.0	2.8	295	287	75	82	Calm	0	Calm	0	8	2	0.85	4.7	40	Cloudy. ⁰ 2 showers 2p.-6p.	
30	30°04	29°94	53.5	52.2	61.4	37.3	5.8	2.4	266	328	65	84	N	1	Calm	0	7	8	—	4.8	34	Fine, but cloudy.	
													WNW	1	Calm	0	6	8	0.95	9.3	29	⁰ 1p.-4.30p.	
M.	29°957	29°972	58.8	54.1	65.3	47.7	3.8	2.1	390	366	78.0	86.6	0.6			0.2	7.0	6.2	1.545	204	41.7		

DEERNESS, ORKNEY, a.b.—JULY 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45' W. Lat. 58° 56' N. Gravity Correction, +036 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.							
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					9 a.m.	9 p.m.					
1	ins.	ins.	46.5	44.6	49.6	38.8	3.5	3.8	in.	in.	%	%	NW	3	NW	1	9	4	ins.	hrs.	°	Cloudy day.	
2	29.86	29.90	46.5	44.6	49.6	38.8	3.5	3.8	.238	.215	76	73	SW	2	W	2	4	10	—	4.8	6.0	Fine, but cloudy.	
3	'89	'88	52.0	49.6	56.0	42.8	4.0	1.6	.287	.314	74	89	SW	2	W	2	4	10	—	—	—	Overcast day.	
4	'90	'98	52.4	50.6	55.6	47.8	1.4	2.0	.355	.318	90	86	2	NW	2	10	10	—	—	—	—	Very fine.	
5	'99	'96	54.0	49.0	56.0	47.8	3.0	1.0	.334	.322	80	93	Calm	0	SE	1	7	0	—	11.1	—	Fine day.	
6	'85	'74	55.0	52.0	56.0	47.2	2.2	1.2	.370	.356	86	92	SE	4	SE	4	8	10	—	13.0	—	all day. ☉ after 6p.	
7	'66	'70	51.8	52.4	54.3	49.0	0.0	2.9	.385	.388	100	98	SSE	4	SSE	1	10	10	—	14	—	Cloudy day. ☉ p.	
8	'65	'65	53.0	53.0	60.0	48.8	0.9	2.9	.377	.325	94	81	S	3	Calm	0	8	3	—	—	—	Breezy a. Fine day.	
9	'72	'89	56.0	51.6	59.8	47.0	5.2	2.6	.313	.315	69	82	SW	5	SW	2	4	5	—	—	—	Breezy a. Cloudy day.	
10	'89	'95	53.4	54.0	61.3	49.5	2.4	1.9	.342	.363	84	87	S	4	W	1	7	10	—	—	—	Very fine day.	
11	'91	29.97	56.0	50.2	58.6	47.6	5.2	2.2	.313	.307	69	85	WSW	3	W	1	7	3	—	12.8	—	Overcast day.	
12	29.97	30.05	52.2	48.8	54.8	46.2	3.2	2.3	.308	.290	79	84	NW	3	NW	2	9	8	—	—	—	Fine till 6p.	
13	30.02	29.88	50.2	50.0	53.1	46.8	3.7	1.8	.274	.314	76	87	Calm	0	SSE	3	10	8	—	05	5.0	☉ 2a.—3a. Misty 4p.—6p.	
14	29.73	73	52.0	49.7	55.5	49.0	1.0	2.7	.361	.290	93	82	SSE	2	WNW	2	10	10	—	0.1	—	☉ a. Cloudy day.	
15	'58	'49	50.0	51.3	57.1	47.0	1.6	3.0	.319	.303	89	80	SSW	2	WSW	3	10	9	—	08	3.8	Breezy. ☉ showers.	
16	'39	'44	54.2	49.0	50.6	48.0	4.4	2.8	.304	.280	72	80	WSW	4	W	5	7	2	—	06	8.4	Cloudy, with ☉ showers.	
17	'46	'41	51.0	49.1	57.0	46.0	2.8	1.1	.304	.321	81	92	SW	3	WSW	3	8	10	—	09.5	1.8	☉ from noon.	
18	'55	'38	53.0	53.8	54.8	45.5	5.2	0.8	.273	.391	68	94	WSW	3	SW	4	9	9	—	35	4.2	☉ till 6p., then ☉.	
19	29.40	'08	52.0	53.5	55.3	48.7	1.0	1.5	.361	.307	93	89	NE	2	S	4	10	10	—	21.5	—	☉ 6a.—7a. ☉ showers all day.	
20	28.95	'14	48.0	45.0	54.8	43.7	2.0	1.0	.285	.275	86	92	W	9	W	8	10	10	—	06	0.8	☉ showers all day.	
21	29.07	'36	49.0	46.0	51.8	43.8	1.7	1.9	.305	.297	88	87	W	8	WNW	7	10	9	—	15	—	Fine till 5p. Red sunset.	
22	'54	'66	51.2	47.7	54.3	44.8	4.4	1.6	.270	.292	72	89	NW	6	WNW	1	3	7	—	10	9.2	☉ a. Cloudy day.	
23	'53	'64	51.4	52.0	59.8	45.8	0.4	0.6	.369	.372	97	96	S	2	WNW	3	10	6	—	03.5	1.4	Fine till 3p., then ☉ till 8p.	
24	'67	'56	56.5	56.8	56.8	48.2	3.5	1.0	.358	.374	78	93	S	2	W	2	3	10	—	05	7.8	☉ p.	
25	'60	'69	54.2	51.2	59.1	47.3	3.4	1.1	.327	.348	78	93	SW	3	SW	1	3	10	—	11.5	5.0	Very fine and bright.	
26	'85	'90	55.7	52.0	60.0	46.7	4.7	2.0	.319	.335	71	86	SW	3	SE	3	1	2	—	—	14.7	—	Fine day. Very red sunset.
27	'83	'76	55.2	52.8	57.2	50.8	2.2	2.0	.373	.346	86	87	SE	6	SE	5	0	5	—	—	11.4	—	Fine day. ☉ 8.30p.
28	'73	'74	54.0	52.2	56.8	50.8	1.0	0.2	.388	.385	93	99	SSE	4	ESE	2	10	10	—	—	—	—	☉ early a. Cloudy. ☉ 4p.—6p.
29	'64	'53	54.4	53.2	59.2	50.0	0.2	0.4	.418	.394	98	98	SE	4	SSE	4	5	9	—	04	3.4	Very fine.	
30	'69	'82	59.4	52.2	60.8	50.0	4.4	2.2	.376	.332	74	85	S	1	SE	1	7	0	—	—	10.6	—	☉ from 8.30a. ☉ 2 from 5p.
31	'87	'80	54.0	53.2	55.8	49.8	1.0	0.2	.388	.400	93	99	SE	3	SE	2	10	10	—	6.1	—	—	☉ till noon. ☉ 4p.—6p. ☉ 4p.
	29.75	52.8	56.4	58.6	51.0	0.0	0.4	.400	.443	100	97	E	3	E	2	10	10	10	—	33	1.3	—	—
M.	29.682	29.688	52.9	50.9	56.7	47.3	2.6	1.6	.335	.334	83.5	88.9	3.3	2.6	7.4	7.4	2.45	167	—	—	—	—	—

DUNROBIN CASTLE, SUTHERLANDSHIRE, c.d.—JULY 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56' W. Lat. 57° 59' N. Gravity Correction, +034 in.

1	30.03	30.07	47.0	47.0	52.0	35.0	4.0	3.0	233	253	73	SW	1	SW	1	—	—	—	Fair, but cold.
2	'00	'07	55.5	49.5	44.0	41.0	6.0	2.5	288	292	65	SW	1	SW	1	—	—	—	Fine.
3	'07	'18	56.5	55.0	64.0	46.0	4.0	2.0	346	375	75	SW	1	NW	1	—	—	—	Fine.
4	30.12	30.08	58.5	52.0	60.0	49.0	4.0	2.0	373	335	76	SE	1	SE	2	—	—	—	Fine.
5	29.98	29.87	54.5	55.0	60.0	49.0	2.0	5.5	368	291	87	SE	2	SE	2	—	—	—	Fine.
6	'82	'87	56.5	56.0	59.0	48.5	3.0	3.0	371	365	81	SE	1	SE	2	—	—	—	Dull a. ☉. Fine p.
7	'81	29.85	58.5	55.0	66.0	50.0	4.0	1.5	373	389	76	SE	1	SE	2	—	—	—	Fine.
8	29.96	30.14	59.0	53.0	63.0	49.5	4.0	3.0	380	322	76	W	3	W	3	—	—	—	Dull and breezy.
9	30.08	'10	59.5	57.0	66.0	51.0	7.0	5.0	314	327	62	SW	3	SW	4	—	—	—	Dull and breezy.
10	'09	'14	55.5	52.0	64.0	47.0	4.5	4.0	321	287	72	S	1	SW	2	—	—	—	Fine.
11	'14	'20	54.5	51.0	60.0	45.0	3.0	3.5	342	288	80	NW	1	W	1	—	—	—	Dull p.
12	30.14	30.03	54.5	54.0	56.0	48.0	5.0	3.0	295	334	70	W	2	NW	2	—	—	—	☉ a. Fine p.
13	29.87	29.92	57.5	52.0	58.0	50.0	1.5	3.5	427	299	90	Calm	0	W	2	—	—	—	☉ a.
14	'77	'66	52.5	51.5	61.0	49.0	1.0	3.0	368	305	93	NW	1	NW	1	—	—	—	Dull. ☉ p.
15	'59	'71	56.0	50.0	61.0	49.0	2.5	0.5	378	348	84	NW	4	NW	4	—	—	—	☉ a.
16	'64	'67	52.0	51.0	61.0	48.0	2.5	0.5	323	361	83	SW	2	S	1	—	—	—	Dull. ☉ p.
17	'73	'61	53.0	52.5	55.0	45.0	1.5	0.0	361	396	90	SE	2	SE	1	—	—	—	Dull with ☉.
18	'52	'26	52.5	57.5	61.0	45.0	0.5	1.0	381	334	86	E	1	SE	1	—	—	—	☉ a. Fair p.
19	'31	'45	49.5	49.5	59.5	45.0	2.0	1.0	304	293	87	NW	7	N	7	—	—	—	☉ a. ☉ p.
20	'38	'67	49.5	49.5	57.0	44.0	2.0	2.0	304	304	87	NW	6	NW	3	—	—	—	Blow.
21	'74	'77	55.0	52.0	62.5	45.5	3.0	2.0	349	335	81	W	3	NW	1	—	—	—	Fine.
22	'70	'85	56.0	53.0	63.5	44.5	2.0	5.0	391	277	87	W	1	W	1	—	—	—	Fine.
23	'81	'75	55.5	53.0	60.0	47.5	4.0	3.0	333	322	75	SE	1	N	2	—	—	—	Fine and warm a. ☉ p.
24	29.75	29.87	60.0	51.0	62.5	45.0	3.5	2.5	409	311	79	NW	2	W	1	—	—	—	Fine.
25	30.02	30.03	59.0	54.0	62.0	42.5	0.5	3.0	484	334	97	Calm	0	SE	1	—	—	—	Fine and sunny.
26	29.93	29.87	59.5	57.0	65.0	52.0	4.5	5.0	374	327	73	SE	2	SE	5	—	—	—	Fine.
27	'85	'87	60.0	58.0	62.0	51.5	4.5	2.5	382	407	74	SE	2	SE	1	—	—	—	Fine.
28	'73	'76	56.0	56.0	61.0	52.0	2.0	2.0	391	391	87	SE	1	SE	2	—	—	—	Fine.
29	'84	'96	56.0	56.0	62.0	46.5	2.0	2.0	391	419	93	E	4	E	4	—	—	—	Breezy.
30	'99	'92	56.0	56.5	60.5	53.0	1.0	7.0	279	291	93	E	4	E	4	—	—	—	Misty a. ☉ p.
31	29.85	29.84	54.5	50.0	59.0	54.5	1.5	0.5	381	434	90	E	2	E	2	—	—	—	
M.	29.846	29.871	55.5	53.2	60.9	47.4	3.0	2.8	360	332	81.5	82.0	2.0	2.2	—	—	3.34	—	—

TILLYPRONIE, ABERDEENSHIRE.—JULY 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	Min.	hrs.	
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	°	°	°	°	°	in.	in.	%	%								ins.	hrs.	°	
2	28.85	28.87	43.5	42.5	52.8	36.3	2.2	0.8	235	254	82	94	NW	4	NW	2	6	10	02	—	36	Fine and sunny.
3	'85	'86	56.3	48.6	62.1	40.5	5.8	1.4	302	307	67	90	W	4	NW	4	4	10	08	—	40	Fine and sunny.
4	'89	'98	58.0	51.4	63.8	44.5	7.3	0.9	290	356	60	94	W	4	NW	2	4	9	10	—	43	Clear and very warm.
5	'97	'92	49.9	48.8	50.5	46.6	1.9	1.5	310	308	87	89	N	4	NE	4	10	9	01	—	45	Dull and cold.
6	'83	'72	49.1	48.3	66.9	43.7	1.1	2.3	321	282	92	84	N	2	SE	2	9	0	—	—	42	Fine, but dull.
7	'67	'71	61.5	53.3	63.7	44.4	5.1	0.8	388	385	71	95	S	4	NW	4	7	10	—	—	43	Fine, but dull.
8	'69	'69	61.2	52.0	64.8	50.0	2.7	3.7	453	294	84	76	W	8	NW	2	4	3	—	—	50	Fresh breeze. Warm.
9	'79	'94	58.1	50.0	65.5	46.7	8.1	3.2	274	282	57	79	W	6	NW	6	3	0	—	—	43	Fresh breeze. Warm.
10	'90	'94	57.0	53.5	66.5	46.4	5.7	4.2	311	300	97	73	SW	8	W	2	7	8	—	—	44	Cloudy, with ☉.
11	28.99	29.05	56.2	46.8	62.4	44.5	2.2	1.3	388	289	86	91	4	NW	2	4	10	10	—	—	43	Warm.
12	29.01	28.87	55.1	46.5	65.8	41.6	5.1	0.8	301	298	69	94	4	NW	2	7	9	05	—	—	38	Dull, with cold breeze.
13	28.74	'72	54.0	54.3	60.9	44.5	0.6	0.8	400	399	96	95	NW	6	W	2	5	4	05	—	41	Dull, with cold breeze.
14	62	'53	52.7	49.3	61.8	45.0	3.2	1.8	315	306	79	88	N	4	NE	4	10	3	04	—	44	Dull. ☉
15	45	'55	54.2	46.7	59.8	45.1	5.7	2.2	277	268	66	85	NW	6	W	8	4	0	03	—	44	Dull and cloudy.
16	'52	'43	48.9	52.3	55.4	43.5	2.9	1.5	277	352	80	90	W	4	NW	6	10	5	08	—	43	Sunny and warm.
17	'62	'50	48.5	58.1	64.0	40.5	0.8	2.4	321	412	94	84	N	4	NW	6	10	4	03	—	42	Cool breeze. ☉ ⁰
18	'42	'19	60.4	57.5	65.7	54.8	3.1	1.4	427	430	82	91	SW	6	W	6	7	10	—	—	39	Dull. ☉ ²
19	'21	'35	51.2	44.3	58.5	42.6	1.2	3.3	345	221	92	75	W	6	W	4	8	0	01	—	53	Dull, with ☉.
20	'32	'52	51.5	44.5	56.0	41.9	4.8	1.5	265	259	70	88	NW	8	NW	6	8	—	—	—	40	Dull, with ☉.
21	'63	'65	49.7	51.3	64.2	42.3	4.7	2.8	248	308	69	81	NW	4	W	2	8	9	—	—	40	Cold wind. Dull.
22	'59	'69	68.0	58.0	74.0	49.5	5.5	4.6	486	352	71	73	SW	4	SW	6	5	3	—	—	49	Sunny and warm.
23	'68	'59	57.5	54.2	65.0	43.9	3.7	1.7	367	372	78	89	SW	6	SW	4	7	8	04	—	43	Sunny and warm.
24	'65	'75	55.5	51.8	62.8	42.5	5.5	1.6	298	263	67	88	SW	6	W	2	6	3	—	—	40	Fine.
25	'86	'91	57.8	51.8	66.5	40.0	6.4	1.2	296	354	63	91	SW	4	SW	2	5	0	—	—	38	Fine.
26	'83	'76	57.8	50.3	64.5	46.8	4.7	1.8	347	319	73	88	SE	10	S	8	7	3	—	—	45	Dull.
27	'70	'72	53.8	51.3	59.7	48.0	0.9	0.8	389	357	93	95	SE	6	S	4	9	2	—	—	48	Dull and cloudy.
28	'63	'61	57.1	50.0	65.7	49.1	1.6	1.1	419	332	89	92	SE	8	S	2	7	2	01	—	46	Sunny, with fresh breeze.
29	'69	'81	59.3	50.5	68.8	47.5	4.8	1.8	364	322	72	88	SW	4	SW	2	6	0	—	—	46	Sunny and warm.
30	'81	'79	52.0	53.2	66.5	45.6	1.5	0.6	348	388	90	96	SE	6	SE	8	9	9	02	—	43	Cold wind. Dull.
31	28.72	28.69	55.2	53.0	60.5	51.1	0.7	0.7	416	383	96	95	SE	4	SW	4	10	2	14	—	50	≡ a. Warm. ☼
M.	28.711	28.718	54.8	50.5	62.8	44.8	3.6	1.8	337	324	78.1	87.7	5.2	4.0	6.8	5.3	1.96	—	43.3			

DUNDEE, FORFARSHIRE, c.d.—JULY 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. $2^{\circ} 56' W.$ Lat. $56^{\circ} 28' N.$ Gravity Correction, $+030$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.	
							Dep. of Wet.		Vapour Pressure.		Percentage.										
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.						
1	ins.	ins.	51.8	48.6	57.7	44.6	4.3	1.8	in.	in.	%	%	SE	2	SE	3	10	ins.	hrs.	°	Cloudy.
2	29.89	29.92	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Cloudy.
3	29.94	29.99	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Cloudy. Dull from 3p.
4	30.00	30.03	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Dull till 9a. and from 6p.
5	29.85	29.93	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Dull till 11a. and from 7p.
6	70	71	55.2	50.2	66.3	46.2	1.2	1.5	401	408	92	90	SW	1	SW	1	10	—	—	—	Dull from 10a.
7	73	73	55.2	50.2	66.3	46.2	1.2	1.5	401	408	92	90	SW	1	SW	1	10	—	—	—	Dull from 9.30a.
8	29.85	29.93	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Cloudy.
9	30.02	30.05	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Cloudy.
10	29.95	29.99	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Cloud and sunshine.
11	30.04	30.06	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	showers 11a-3p.
12	30.06	30.09	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Cloud and sunshine.
13	29.76	29.81	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	3	10	—	—	—	Dull. showers 6p.-7p.
14	68	68	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	1	W	1	10	—	—	—	Cloud and sunshine.
15	50	51	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	1	W	2	10	—	—	—	Dull. showers 6p.-7p.
16	57	58	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	2	SW	1	5	7	—	—	Cloud and sunshine.
17	55	56	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	1	NW	2	10	5	—	—	Cloud and sunshine.
18	47	48	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	1	SW	3	10	—	—	—	Cloud and sunshine.
19	28	29	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	5	SW	5	10	—	—	—	Fresh 10a-5p.
20	40	41	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	6	SW	5	5	7	—	—	Cloud and sunshine.
21	66	67	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	4	NW	1	5	10	—	—	Cloud and sunshine.
22	62	63	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	2	SW	1	5	5	—	—	Fine.
23	70	70	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	1	W	3	10	—	—	—	Cloud and sunshine.
24	70	71	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	1	SW	1	10	—	—	—	Dull. showers.
25	91	91	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	3	SE	2	5	7	—	—	Cloudy.
26	86	86	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SW	4	SE	1	7	5	—	—	Cloud and sunshine.
27	72	73	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SE	4	SE	4	7	10	—	—	Cloud and sunshine.
28	66	66	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SE	2	E	1	10	—	—	—	Cloud and sunshine.
29	73	73	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SE	1	W	1	5	7	—	—	Cloud and sunshine.
30	84	84	56.3	51.3	67.7	47.3	6.5	1.2	352	358	65	92	SE	1	E	2	10	—	—	—	Cloud and sunshine.
31	29.68	29.68	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	2	10	—	—	—	Cloud and sunshine.
M.	29.752	29.740	51.8	48.6	57.7	44.6	4.3	1.8	280	299	73	88	SE	2	SE	2	10	—	—	—	Cloud and sunshine.

GLASGOW, LANARKSHIRE, a.—JULY 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. $4^{\circ} 18' W.$ Lat. $55^{\circ} 53' N.$ Gravity Correction, $+0.29$ in.

1	29 ⁸⁵	29 ⁸⁶	54 ³	52 ⁴	59 ⁵	44 ¹	5 ⁰	2 ⁴	293	330	70	84	Calm	o	Calm	o	9	S	1010	5 ⁵	34	Dull and cloudy.	
2	88	88	51 ³	55 ¹	52 ⁹	48 ⁸	0 ⁹	1 ⁸	305	382	93	77	Calm	o	SW	1	100 ⁰	10	1015	1 ⁷	43	● a. Dull day.	
3	93	97	57 ⁷	50 ⁵	66 ⁴	50 ¹	7 ⁴	3 ⁶	283	356	59	77	W	1	W	1	1	3	—	12 ⁸	44	Fine day.	
4	95	97	58 ⁹	53 ⁷	65 ⁹	47 ²	6 ²	1 ⁹	320	300	65	88	Calm	o	NE	3	2	8	—	10 ⁷	37	Fine day. Dull n.	
5	80	70	55 ⁵	60 ²	72 ⁷	50 ³	3 ²	4 ⁸	352	377	80	72	NE	1	Calm	o	8	8	110	10 ³	50	Fine day.	
6	67	72	50 ⁹	54 ⁹	61 ³	54 ¹	0 ⁶	3 ³	445	342	96	79	Calm	o	W	1	100 ⁰	2	1028	2 ⁰	46	Dull.	
7	71	29 ⁷³	61 ¹	56 ⁹	64 ⁸	48 ¹	5 ⁶	0 ⁸	370	439	69	95	SW	1	SW	1	9	10	1047	2 ⁰	39	Cloudy. ● 6p.-8p.	
8	29 ⁸⁷	30 ⁰²	58 ³	55 ²	63 ⁷	52 ⁵	7 ⁹	5 ⁰	281	306	58	70	W	2	W	3	8	6	—	12 ¹	46	Fine day.	
9	30 ⁰³	29 ⁹⁹	58 ⁸	56 ⁹	62 ⁹	49 ⁷	7 ⁶	3 ⁴	293	365	59	79	W	3	SW	1	9	10	—	3 ¹	40	Cloudy a., then overcast.	
10	29 ⁹⁷	30 ⁰⁰	56 ⁵	52 ²	61 ⁹	51 ⁵	6 ⁸	3 ⁵	283	301	62	77	W	2	W	2	10	4	—	9 ²	42	Cloudy a., then fine.	
11	30 ⁰³	30 ⁰³	56 ⁴	54 ⁰	61 ⁸	45 ¹	6 ⁰	3 ⁴	299	324	65	75	W	2	W	1	8	7	—	9 ⁵	35	Dull 9a.-2p.	
12	30 ⁰²	29 ⁹¹	55 ⁸	56 ⁰	65 ⁹	45 ¹	4 ¹	4 ¹	330	338	75	75	Calm	o	SW	1	6	10	223	8 ⁸	35	Dull, with ∞ a., then fine.	
13	29 ⁷³	74	56 ⁶	54 ⁷	62 ⁴	52 ⁸	0 ⁷	3 ¹	438	344	95	80	SW	1	W	3	100 ⁰	3	—	2 ⁰	47	Overcast. Clear p.	
14	71	59	55 ⁹	53 ⁸	57 ²	48 ⁸	3 ³	0 ⁷	357	395	80	95	W	3	SW	1	10	100 ⁰	326	0 ¹	43	Dull. ● after 7p.	
15	54	66	56 ³	51 ⁸	59 ¹	51 ⁶	6 ⁴	4 ⁷	290	270	64	71	W	3	W	3	6	4	108	9 ⁸	45	a., and afternoon.	
16	49	55	51 ⁷	54 ²	59 ⁵	49 ²	0 ⁸	1 ⁸	362	369	94	88	Calm	o	W	2	100 ⁰	100 ⁰	326	0 ¹	43	Squally, with ∞ showers.	
17	63	56	56 ¹	58 ⁹	61 ⁶	51 ⁰	0 ⁹	1 ⁴	424	453	93	92	SW	3	SW	3	10	9	100 ⁰	303	—	46	Dull and overcast.
18	45	24	62 ⁸	54 ³	65 ¹	54 ³	3 ⁴	0 ⁹	458	396	80	94	SW	4	W	4	4	9	100 ⁰	480	1 ³	54	Dull. ● showers.
19	35	50	52 ⁹	47 ¹	50 ²	47 ¹	5 ¹	2 ³	275	270	68	84	W	5	W	4	4	9	293	11 ²	44	Squally. ● showers.	
20	47	60	50 ⁵	50 ⁹	57 ⁷	45 ¹	3 ²	3 ¹	288	295	79	80	W	3	W	3	1	7	100 ⁰	1042	10 ⁵	40	● showers a. Squally.
21	67	65	54 ⁹	57 ⁷	67 ⁰	46 ²	6 ¹	1 ¹	278	444	64	93	W	2	S	1	3	1	—	12 ⁷	39	Fine day. ● 9p.-11p.	
22	62	73	62 ⁷	57 ¹	67 ⁵	57 ⁰	1 ⁴	2 ²	521	401	92	85	SW	1	W	1	10	8	100 ⁰	1074	3 ⁷	49	● 2a. Dull. Fine from 2p.
23	64	64	57 ²	53 ⁸	60 ⁰	50 ⁴	1 ²	2 ⁵	431	345	92	83	Calm	o	W	2	10	100 ⁰	1040	0 ⁴	40	Dull, with ∞.	
24	72	79	56 ⁷	52 ⁸	59 ²	49 ⁸	5 ²	2 ⁰	320	346	69	87	SW	2	SE	2	9	6	1036	4 ⁷	41	Dull. ● shower 3p.	
25	90	85	57 ³	60 ⁵	66 ¹	50 ²	4 ⁴	5 ⁶	346	362	74	69	SW	1	SE	1	10	10	—	4 ⁵	43	Dull a. Fine p.	
26	74	61	64 ²	60 ⁶	73 ⁰	54 ⁸	8 ²	5 ⁰	349	378	58	72	E	2	NE	2	7	3	—	10 ⁵	48	Fine day.	
27	67	69	58 ⁵	58 ³	62 ²	53 ⁵	3 ⁶	0 ⁵	383	471	78	97	NE	2	Calm	o	10	10	1056	0 ²	51	Dull and gloomy. ● p.	
28	58	60	60 ⁶	57 ⁸	65 ⁸	51 ⁹	5 ⁶	2 ⁸	362	395	69	82	SE	2	SW	1	9	8	163	5 ⁸	44	Fine a. and 4p.-6.30p.	
29	70	76	55 ²	59 ⁷	70 ¹	53 ⁴	2 ⁸	4 ⁵	417	377	83	73	Calm	o	S	1	9	7	—	7 ⁹	46	● 3a. Fine.	
30	75	66	55 ³	58 ⁷	63 ⁴	51 ⁹	2 ⁰	1 ³	380	452	87	92	SE	3	NE	3	10	10	1100	3 ¹	47	Cloudy. ● 8p. K 10p.	
31	29 ⁶²	29 ⁶⁷	59 ³	57 ⁶	64 ⁰	56 ⁷	1 ⁶	2 ⁷	454	396	90	83	E	2	Calm	o	10	4	—	2 ¹	49	Dull. Bright noon-1p.	
M.	29 ⁷³²	29 ⁷³⁴	57 ¹	55 ⁶	63 ⁴	50 ⁴	4 ¹	2 ⁸	357	367	76 ¹	82 ⁶	1 ⁶			1 ⁶	8 ⁰	7 ⁴	2 ³⁸⁴	178	43 ⁵		

COCKLE PARK (NEAR MORPETH), NORTHUMBERLAND.—JULY 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $1^{\circ} 41'$ W. Lat. $55^{\circ} 13'$ N. Gravity Correction, +.026 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure		Percentage.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	Mm.		°			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.												9 a.m.	9 p.m.	
1	ins.	ins.	50.4	49.0	55.0	43.0	2.4	1.0	in.	in.	%	%	SE	2	SE	3	10	8	ins.	hrs.	°	40	☉. Cloudy and cool.	
2	29.72	29.75	50.4	49.0	55.0	43.0	2.4	1.0	305	322	84	93	S	2	SW	1	10	9	010	1.0	40	☉. Warm, with ☉ showers.		
3	74	75	54.2	54.3	62.4	48.0	1.7	1.3	372	384	89	91	W	3	SE	2	9	9	020	1.0	48	☉. Warm day. ☉ showers p.		
4	79	82	59.5	54.3	65.0	50.0	4.5	0.3	374	416	73	97	SE	1	Calm	0	3	10	005	6.7	48	☉. Fine, warm day.		
5	81	75	63.0	50.1	65.2	49.0	4.8	0.1	420	360	73	99	E	1	NW	1	8	10	—	6.2	50	☉. Cloudy. Dull evening.		
6	67	58	55.0	51.5	60.5	46.0	2.0	0.5	375	367	87	96	W	2	NW	1	1	7	—	6.2	44	☉. Warm day.		
7	55	55	55.7	59.0	71.2	47.0	9.0	1.0	353	467	56	94	W	3	S	1	1	10	—	13.0	48	☉. Fine, warm day.		
8	62	64	63.8	60.0	72.5	50.0	6.6	2.7	383	432	65	84	W	3	W	3	4	3	—	13.5	55	☉. Fine, warm day.		
9	73	87	61.7	54.7	70.0	52.5	6.2	2.7	363	352	66	82	W	3	W	3	3	3	—	13.3	40	☉. Fine, warm day.		
10	92	89	59.0	53.0	67.5	43.5	5.5	2.0	342	403	69	100	W	3	W	3	3	8	—	1.8	43	☉. Dull day.		
11	81	82	57.0	50.0	64.5	47.0	2.5	2.0	391	309	84	86	NW	1	NW	2	10	8	010	10.6	37	☉. ☉. Fine day.		
12	85	88	54.7	52.0	62.0	45.0	3.7	1.0	328	361	76	93	NNW	1	Calm	0	8	8	—	11.5	44	☉. Fine day.		
13	87	78	57.0	50.0	60.4	47.0	4.7	2.0	334	309	72	86	NW	3	SE	3	7	7	005	0.6	40	☉. Overcast. ☉ showers p.		
14	64	57	59.0	57.6	62.4	45.0	5.0	1.6	375	426	75	89	SW	4	SW	3	9	10	005	0.6	40	☉. Cloudy day.		
15	56	51	57.0	58.8	65.0	52.0	5.0	2.8	327	410	70	83	W	5	SW	4	9	8	095	2.5	52	☉. Fine. ☉ shower p.		
16	37	50	60.5	49.0	65.0	47.5	6.0	2.0	352	298	67	86	NW	6	W	6	6	1	020	8.5	54	☉. Strong wind. ☉ showers.		
17	44	38	52.5	49.0	65.0	47.5	6.0	2.0	352	298	67	86	NW	6	W	6	6	1	020	8.5	54	☉. Cloudy day.		
18	55	49	58.3	57.7	67.0	45.0	1.6	2.5	353	403	89	84	S	2	W	7	10	8	040	1.7	39	☉. Cloudy. ☉ showers.		
19	42	21	64.0	59.5	68.5	53.0	4.0	1.5	461	460	77	91	SW	6	SW	8	8	9	020	4.8	51	☉. Cloudy. ☉ showers p.		
20	25	39	55.4	48.0	60.2	47.0	4.0	3.2	332	259	75	78	WSW	7	WSW	4	6	1	050	10.3	44	☉. Fine day.		
21	32	43	54.4	48.2	61.0	42.5	5.4	1.8	285	293	67	88	W	8	W	6	4	1	—	14.1	38	☉. Fine, warm day.		
22	54	54	56.4	55.0	65.6	41.0	5.8	2.0	303	375	66	87	NNW	3	Calm	0	4	10	—	12.3	35	☉. Fine and warm.		
23	50	58	68.4	58.2	72.0	52.0	3.8	0.2	548	479	79	99	SW	4	W	1	8	1	—	7.0	50	☉. ☉ showers.		
24	54	44	59.0	60.6	66.6	49.0	1.5	1.6	452	479	91	90	SE	1	W	2	10	8	230	0.8	43	☉. Fine day.		
25	59	68	60.0	51.0	65.0	44.5	6.0	2.0	344	323	66	86	WSW	4	W	4	4	1	—	9.0	42	☉. Fine day. Misty p.		
26	72	59	58.0	54.3	62.5	45.5	3.2	1.5	330	358	64	89	W	4	SE	1	2	6	—	11.4	39	☉. Fine day.		
27	54	56	55.0	54.2	63.7	52.0	0.8	0.4	409	409	94	98	SE	2	SW	1	10	8	—	12.8	40	☉. Warm day. Misty n.		
28	51	50	63.4	57.2	73.5	52.5	3.8	1.0	457	437	78	93	SE	2	Calm	0	7	3	030	5.1	48	☉. Fine a. ☉ showers.		
29	57	64	59.4	54.4	68.0	50.0	2.4	0.4	431	412	86	97	SE	1	Calm	0	10	7	—	4.8	47	☉. Warm day. ☉		
30	65	62	55.0	57.4	64.0	51.5	1.0	0.2	403	405	93	98	E	1	E	3	10	10	130	3.6	54	☉. ☉. Dull n.		
31	29.52	29.60	58.6	53.0	65.0	46.8	0.2	1.2	486	369	98	92	Calm	0	SW	1	10	10	1040	3.4	53	☉. ☉. 9a. - 3p. Fine n.		
M.	29.615	29.614	58.6	54.3	65.3	47.7	3.9	1.4	380	386	77.2	90.5					3.0	2.6	7.0	6.5	1.705	217	45.5	

SCARBOROUGH, YORKSHIRE, a.—JULY 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $0^{\circ} 24' W.$ Lat. $54^{\circ} 17' N.$ Gravity Correction, $+0.25$ in.

1	29°91	29°96	56°0	51°0	59°5	48°0	3°5	1°0	351	348	78	93	NE	1	SE	3	8	10	12	8°5	—	Very fine.
2	29°97	29°98	52°5	53°5	52°2	50°0	0°5	2°5	381	342	97	83	SE	3	SE	3	10	10	12	1°1	—	● early a. Dull.
3	30°01	30°02	54°5	55°5	62°5	52°0	2°0	3°3	367	349	86	79	SW	1	W	1	10	10	—	4°5	—	Overcast.
4	30°03	29°95	61°5	54°2	66°0	50°0	6°5	5°6	353	279	65	66	W	1	S	3	1	4	—	11°5	—	Very fine.
5	29°88	83	62°0	55°2	64°0	51°0	4°8	2°0	404	378	73	87	SE	1	SE	2	1	8	—	6°9	—	Very fine.
6	77	76	66°0	59°8	67°0	53°2	6°0	2°6	434	431	68	84	SE	2	Calm	0	8	10	18	5°5	—	Fine.
7	82	29°88	67°2	62°5	70°0	50°5	5°7	4°5	404	421	70	75	SE	2	SE	2	2	8	—	11°8	—	Very fine.
8	29°91	30°07	68°8	59°5	69°8	57°5	7°6	4°0	436	386	62	76	N	1	SE	2	8	6	—	4°7	—	Fine.
9	30°13	10	62°2	57°8	66°5	54°5	8°2	5°0	322	331	57	69	NE	3	SW	3	2	6	—	10°0	—	Very fine.
10	02	03	58°5	54°5	62°5	51°0	5°5	1°0	335	396	68	93	NW	2	NE	1	8	10	02	1°3	—	Overcast.
11	03	06	56°8	53°2	62°5	50°5	4°8	2°7	329	333	71	82	NE	2	NW	1	10	6	—	7°5	—	Dull a. Fine.
12	30°05	30°01	57°8	52°0	62°8	48°0	5°3	3°5	331	298	69	77	N	2	NW	3	10	6	—	7°2	—	Fine.
13	29°87	29°80	65°5	60°5	69°0	48°0	8°5	3°3	361	422	58	80	NE	2	SW	2	6	10	—	10°0	—	Very fine. ≡ ⁰
14	77	79	65°5	59°0	74°2	57°0	7°0	4°0	400	379	64	76	W	3	SW	3	10	10	—	3°7	—	Mild and dull.
15	63	77	62°2	53°5	72°2	53°5	3°2	5°5	453	273	81	66	W	3	NW	3	10	8	03	6°2	—	Fine.
16	74	63	53°2	61°5	64°8	47°5	1°4	4°3	366	410	90	75	SW	3	NW	3	10	8	02	0°5	—	Dull.
17	80	78	62°5	64°0	72°0	55°2	5°0	4°8	406	436	72	73	W	3	NW	2	8	8	—	7°7	—	Very fine.
18	71	54	65°8	65°8	73°5	58°0	5°6	6°6	443	415	70	65	W	2	W	5	6	6	—	7°5	—	Very fine.
19	55	64	50°0	53°2	66°2	53°2	4°5	4°4	325	294	73	72	W	5	NW	5	8	6	—	7°2	—	Very fine.
20	59	68	59°8	54°0	67°8	48°0	8°8	5°0	280	289	54	69	NW	4	W	5	6	6	—	13°6	—	Very fine.
21	75	77	61°5	55°8	65°5	47°0	8°7	2°3	302	378	56	85	NW	4	NW	4	6	8	—	14°4	—	Very fine.
22	73	80	67°5	65°0	79°0	55°2	3°7	2°5	533	528	80	85	W	4	W	3	6	8	—	4°3	—	Fine.
23	80	67	66°0	64°0	78°0	60°2	3°8	2°8	501	496	79	83	W	3	W	4	5	8	—	5°5	—	Fine.
24	29°81	29°87	67°0	57°8	71°0	52°5	9°8	5°3	353	331	53	69	NW	3	NW	3	2	6	—	10°7	—	Very fine.
25	30°00	30°00	65°2	58°0	68°8	51°0	6°7	3°3	403	384	64	80	SW	3	SE	4	2	8	—	13°3	—	Very fine.
26	29°93	29°78	59°0	56°2	61°0	54°0	2°0	1°0	436	422	58	93	SE	4	SE	5	6	6	—	10°8	—	Very fine.
27	75	75	59°5	56°5	65°2	54°0	2°7	1°3	424	418	84	91	SE	2	S	2	10	8	—	4°9	—	Dull a. Fine p.
28	75	75	62°0	64°5	71°5	55°5	1°8	1°7	492	545	89	89	W	2	S	3	10	10	22	8°0	—	Very fine.
29	75	81	57°5	59°5	66°5	56°8	0°3	1°3	464	465	98	91	Calm	0	SE	2	10	6	01	1°5	—	Dull. Gloomy ga.
30	87	77	60°8	58°2	66°2	56°0	2°8	0°7	443	464	83	95	SE	2	SE	2	6	4	—	8°1	—	Fine.
31	29°72	29°74	60°0	60°2	75°0	57°2	1°0	4°2	483	393	93	75	SE	2	NW	3	10	6	—	5°0	—	Overcast. R
M.	29°840	29°838	61°3	57°9	67°6	53°0	4°8	3°3	399	388	74°0	79°9	2°4	2°8	6°9	7°5	0°72	223	—			

CRONKBORNE, DOUGLAS (ISLE OF MAN), a.—JULY 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +.024 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.			Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.	Vapour Pressure.	Percentage.											
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.				
1	ins.	ins.	°	°	°	°	°	in.	in.	%	%									
2	29.93	29.93	54.3	50.4	58.7	44.2	3.8	0.4	.320	.356	76	97	SE	1	ESE	2	7	ins.	hrs.	°
3	30.00	29.97	54.0	51.6	60.5	50.0	1.3	0.6	.380	.366	91	96	SSW	2	Calm	0	10	.377	4.2	39
4	30.00	29.95	55.8	54.0	60.8	50.6	1.3	1.8	.408	.366	92	87	SE	2	NW	1	10	.318	6.8	48
5	30.02	29.94	59.2	50.1	64.0	46.1	2.5	0.1	.425	.360	85	99	SE	2	N	2	2	—	4.0	45
6	29.85	29.79	60.4	56.1	66.4	42.5	1.2	1.1	.486	.418	93	92	Calm	0	SE	2	2	—	13.8	40
7	85	29.84	58.8	57.2	62.0	42.4	2.3	1.2	.425	.431	86	92	ESE	1	NNW	2	10	—	4.1	51
8	29.99	30.11	59.8	55.8	64.6	52.4	3.8	3.3	.397	.355	77	79	WNW	2	SW	2	4	100	.004	9.5
9	30.16	30.16	60.7	55.0	62.8	46.1	8.0	2.9	.307	.352	58	82	S	2	WSW	2	3	8	—	9.2
10	07	10	56.5	48.4	62.0	48.4	2.9	2.9	.374	.310	82	91	NW	3	NNW	1	10	—	.048	11.4
11	12	13	55.5	51.2	61.7	45.0	3.4	1.2	.347	.345	79	92	NNW	3-4	NNW	2	6	2.33	—	6.0
12	30.10	30.01	59.8	50.4	63.7	45.0	4.8	1.3	.371	.333	72	91	NNW	2	NNW	2	2	2.33	—	11.0
13	29.85	29.84	54.5	52.6	60.0	48.1	0.0	1.6	.426	.353	100	89	S	1	NNW	4	10	—	.280	14.4
14	86	78	57.4	56.9	63.3	48.0	2.4	0.9	.400	.435	85	94	W	3	WSW	3	4	8.3	.050	1.2
15	73	83	59.8	53.4	62.0	53.4	2.8	3.4	.426	.317	83	78	WNW	3	W	2	4	6	.202	7.6
16	66	72	59.3	58.0	63.0	47.8	0.2	0.9	.499	.454	99	94	WSW	4	W	5	10	10	.200	9.3
17	81	75	60.2	56.0	61.8	50.0	1.2	0.6	.482	.431	93	96	WSW	4-5	SW	3	8	8	.020	0.1
18	66	68	58.3	56.2	60.7	55.3	0.7	0.0	.465	.452	95	100	SW	4-5	SSW	5-6	8	10	.004	0.8
19	62	68	56.1	47.8	59.6	44.3	4.1	1.5	.339	.296	74	89	W	5-6	WNW	2	6	3.3	.221	1.2
20	67	74	54.5	48.5	60.0	44.0	3.9	0.5	.320	.328	76	96	W	3-4	WNW	2	4	5	.009	14.3
21	76	73	58.5	58.4	62.3	45.8	3.7	0.4	.381	.476	77	98	ESE	2	ENE	1	7	10	—	14.8
22	75	82	64.2	58.6	70.2	56.0	1.2	0.8	.557	.467	93	96	SW	3	W	1	6	3.3	.039	1.6
23	72	75	58.0	52.1	65.7	51.2	0.0	0.3	.482	.382	100	98	WSW	2	NW	4	10	3.3	.011	7.8
24	85	89	57.4	54.2	60.5	47.6	4.4	0.4	.347	.409	73	98	WSW	2	ENE	1	4	3.3	.198	1.5
25	98	89	60.8	54.5	62.5	46.0	13.3	1.5	.210	.381	39	90	SSE	2	E	1	4	3.3	—	10.0
26	77	66	60.2	59.2	65.8	54.1	1.9	0.4	.460	.490	89	98	ESE	4	ESE	2	3	3.3	—	10.6
27	73	77	57.6	52.2	66.0	52.2	0.9	0.8	.448	.369	94	95	NNW	1	NW	1	10	3.3	.013	13.0
28	65	70	55.6	53.4	61.5	47.8	0.2	0.4	.437	.397	99	97	SE	3	N	1	10	3.3	.022	5.3
29	76	82	62.0	52.0	65.8	50.0	3.2	0.6	.450	.372	81	96	NW	1	NNE	1	4	2.33	.158	4.3
30	76	69	62.9	62.0	70.0	47.1	3.3	0.2	.493	.549	81	99	SE	2	Calm	0	0	2.33	—	11.5
31	29.68	29.77	60.2	56.3	62.5	49.1	0.8	0.9	.495	.427	95	94	WSW	1	SSW	2	10	10	.054	8.6
																		3.3	.021	6.5
M.	29.841	29.842	58.4	53.9	63.1	48.5	2.7	1.1	.412	.390	84.3	93.0	2.4	2.0	6.1	5.8	2.425	2.38	43.8	

STONYHURST, LANCASHIRE, a.—JULY 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., —12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +.023 in.

1	29.69	29.71	59.5	54.0	63.8	49.5	7.5	3.0	303	334	59	80	SW by W	1	Calm	0	8	100	0.90	10.4	42	Bright and warm.	
2	73	74	55.6	55.8	62.9	50.5	2.6	2.8	369	367	83	82	Calm	0	Calm	0	100	0.40	0.4	47	Dull and threatening.		
3	77	80	61.0	55.0	66.5	51.9	5.0	3.5	383	337	72	78	Calm	0	Calm	0	10	2	—	9.3	45	Fine and bright.	
4	78	70	64.0	60.0	70.9	46.6	5.0	4.0	431	395	72	76	Calm	0	Calm	0	0	10	—	10.6	40	Misty a. Fine.	
5	62	58	64.5	60.5	72.2	52.5	6.0	5.0	411	376	68	72	N	1	Calm	0	5	8	—	7.7	45	Fine.	
6	54	57	62.6	58.0	65.4	49.7	7.6	2.6	341	404	60	83	Calm	0	W	1	10	8	—	3.7	41	Cloudy day.	
7	63	66	63.5	61.0	67.9	49.0	6.2	4.0	389	410	67	77	SW	2	SW by S	1	9	10	100	9.3	44	Fine day.	
8	74	89	63.0	55.3	67.9	54.1	5.5	2.3	401	372	70	85	W by S	2	WNW	1	8	0	—	11.4	51	• early a. Fine day.	
9	94	91	61.0	55.0	64.4	46.9	4.7	5.6	391	289	74	67	SW by S	1	WNW	1	9	1	0.25	8.8	41	Fine day.	
10	82	83	56.6	56.0	60.7	48.0	3.6	7.0	357	274	77	60	WSW	1	NW	2	100	7	—	1.7	46	Cloudy day.	
11	86	87	59.0	52.3	60.9	43.5	8.0	2.8	287	320	57	81	WNW	2	Calm	0	9	7	260	10.8	41	Fine. • showers 5p.-6p.	
12	85	79	58.5	52.5	57.9	47.1	5.2	2.5	344	328	70	83	Calm	0	SW	1	10	0	—	8.7	45	Fine a. Dull. Clear n.	
13	67	59	55.0	56.5	57.7	46.0	3.2	1.5	344	412	80	90	Calm	0	W	1	10	100	2.30	—	46	Misty, with •.	
14	63	59	59.0	60.0	63.8	51.5	5.7	4.7	337	377	68	73	WSW	2	WSW	2	5	6	450	7.3	49	Fine day.	
15	44	59	58.0	55.0	60.4	51.5	2.0	5.5	421	291	87	68	W	4	W	1	10	6	510	7.5	46	Squally, with • a.	
16	49	51	53.0	59.0	59.4	47.5	1.5	1.5	361	452	90	91	SW	2	SW	4	100	100	405	—	45	Squally, with •.	
17	63	59	60.0	58.5	64.6	45.5	2.0	2.5	453	414	88	84	WSW	2	SW	2	10	4	—	1.3	45	Very dull.	
18	49	30	61.0	62.3	67.9	56.0	3.0	4.7	439	412	82	73	WSW	2	SW by S	4	100	100	270	2.8	49	Cloudy day.	
19	37	46	55.0	52.0	62.3	50.8	5.0	3.4	302	301	70	78	W by S	4	W	2	8	3	0.10	14.2	50	Fine day.	
20	42	51	56.3	54.0	59.2	49.5	6.3	4.7	291	295	64	71	W by S	4	W	1	9	8	—	11.8	46	Fine day.	
21	55	54	59.0	62.0	67.0	48.3	4.0	2.3	380	478	76	86	SW	2	Calm	0	9	100	0.90	2.8	43	Cloudy day.	
22	55	60	62.5	61.0	67.7	60.5	11.5	1.0	257	503	45	94	W by S	2	SW	1	10	0	—	1.1	55	• 7a.-9a. Cloudy.	
23	53	50	66.0	61.0	70.1	60.1	3.0	1.8	529	477	83	89	SSW	1	WSW	2	10	10	0.20	0.3	55	Very dull.	
24	62	71	59.0	56.0	62.7	51.0	5.5	4.0	342	340	69	75	W by N	2	Calm	0	8	9	—	12.2	47	Bright and sunny.	
25	79	71	61.5	60.7	68.4	50.5	6.1	6.2	362	350	66	66	Calm	0	SE	1	8	8	—	8.5	46	Fine and warm.	
26	63	49	63.5	60.0	73.3	53.0	6.5	4.7	381	377	65	73	SE	4	E	2	7	0	1.25	12.5	44	Fine and warm. T	
27	50	57	59.3	56.0	66.4	55.7	1.9	2.0	444	391	88	87	Calm	0	Calm	0	100	0	0.10	1.5	49	• 9a.-11a. T	
28	50	50	62.6	58.7	65.9	48.1	7.1	1.7	354	440	63	89	S by E	2	Calm	0	9	9	1.10	3.0	41	Fine a. • showers.	
29	57	60	59.5	60.7	67.4	54.2	2.5	4.7	429	387	85	73	Calm	0	N	1	8	0	—	3.7	49	Cloudy day.	
30	57	51	66.0	66.5	73.4	54.2	5.5	6.5	449	429	71	66	E by S	1	E	2	8	8	0.20	5.8	45	Sunny through mist.	
31	29.47	29.61	63.7	58.8	70.7	58.0	3.2	4.3	481	370	81	75	Calm	0	W	1	9	0	—	7.2	50	Fine day.	
M.	29.624	29.629	60.3	57.9	65.6	51.0	4.9	3.6	379	377	72.6	78.2	1.4	1.1	8.6	5.9	2.765	1.96	46.1				

HILLINGTON, NORFOLK, a.b.—JULY 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.									
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					
1	ins.	ins.															ins.	hrs.		
2	29.97	30.00	58.0	52.8	65.4	45.1	4.4	1.3	in.	in.	%	%	WNW	1	WNW	1	5	0	—	Sunny a. Cloudy p.
3	30.02	.05	60.9	52.1	68.4	45.3	7.0	2.4	.333	.327	62	53	SE	1	SE	1	0	10	—	Beautiful day.
4	.05	60.9	62.9	53.8	70.2	40.0	6.4	2.2	.374	.353	65	85	SE	2	SE	4	4	0	—	Beautiful day.
5	30.04	29.98	64.8	57.4	71.3	45.1	8.2	1.9	.358	.415	58	87	NE	2	ENE	1	0	10	—	Misty with c. a. Very fine
6	29.92	.87	66.4	57.9	71.8	48.2	6.3	1.4	.433	.436	67	90	Calm	0	SE	1	0	10	—	Beautiful day.
7	.88	.84	64.8	62.1	76.2	51.2	5.8	2.6	.421	.470	68	84	SW	1	Calm	0	10	10	—	Beautiful day. Distant T
8	29.96	29.96	66.9	60.9	77.1	52.8	4.4	0.9	.500	.503	76	94	SW	1	W	1	0	8	—	Hot, threatening, and close.
9	30.03	30.07	64.6	59.7	74.7	51.3	3.4	1.9	.489	.451	80	88	WNW	3	NE	1	0	10	—	Sunny intervals.
10	.10	.03	63.3	58.3	71.5	51.9	3.8	3.8	.454	.375	78	77	Calm	0	Calm	0	10	10	.01	● 10.30a.
11	.08	.09	58.0	55.7	63.3	50.0	2.8	1.1	.399	.410	83	92	NE	1	Calm	0	10	10	.05	Overcast, then sunny. ● 6p
12	30.09	30.08	58.9	53.1	65.4	41.2	5.2	1.7	.348	.357	70	88	SW	1	NW	1	10	0	.09	Sunny 11a-7p.
13	29.98	29.87	59.8	57.9	67.7	43.8	5.2	1.7	.361	.439	70	91	N	1	NW	2	5	8	—	Fine and sunny.
14	.88	.89	59.0	60.4	75.5	55.1	3.3	3.0	.399	.430	80	82	NW	3	NW	1	10	10	—	Fine and sunny to cloudy.
15	.77	.78	64.0	55.9	68.1	52.6	4.4	5.6	.449	.299	75	67	WSW	3	NW	2	10	8	—	Overcast, then sunny.
16	.85	.81	56.8	64.7	71.2	44.9	4.2	5.2	.344	.436	74	71	W	3	W	4	10	6	—	Fine.
17	.92	.89	66.0	63.8	77.2	60.2	3.9	2.4	.500	.507	78	85	Calm	0	Calm	0	10	5	—	Gusty, dull, and unpleasant.
18	.85	.67	62.3	59.7	78.2	56.6	2.8	3.1	.467	.416	83	81	SW	2	Calm	0	10	6	—	Overcast, then fine and sunny
19	.67	.78	55.7	54.7	69.3	53.0	2.1	5.1	.382	.296	86	69	SW	1	W	1	10	5	.10	Fine and sunny.
20	.72	.81	56.9	54.1	65.8	49.0	1.4	0.6	.421	.401	90	96	SW	3	Calm	0	10	0	—	● 5a. Overcast a. Sunny p
21	.85	.85	59.6	64.8	72.3	40.1	5.2	3.3	.358	.494	70	81	SW	1	SW	1	7	10	—	Sunshine and cloud.
22	.84	.86	69.0	68.2	80.0	61.7	3.5	2.6	.572	.586	80	85	W	2	Calm	0	10	9	.02	Very red sunrise. Fine and
23	.86	.79	69.8	69.3	79.1	56.2	3.2	3.5	.598	.578	82	80	NW	2	Calm	0	7	7	—	Overcast, then sunny. [sunny
24	29.89	29.96	63.2	55.5	72.3	55.0	7.6	2.5	.349	.369	60	83	NW	2	Calm	0	0	8	—	● 7a. Overcast, then sunny i
25	30.09	30.06	64.8	54.2	77.0	42.8	4.1	2.7	.470	.346	77	82	NW	2	SE	1	5	3	—	Very fine and sunny. [interval
26	29.94	29.80	64.8	57.3	71.5	51.1	7.2	1.5	.384	.424	62	89	SE	3	SE	1	6	0	—	Very fine. Pleasant breeze.
27	.76	.81	68.7	64.8	76.8	54.6	5.2	2.3	.507	.529	72	86	E	1	E	1	4	10	—	Very fine. Much cir. p.
28	.82	.80	64.9	61.8	79.4	58.4	3.4	2.6	.494	.465	80	84	NW	1	Calm	0	5	2	—	Fine. Distant T 1p.
29	.85	.90	61.9	60.9	67.5	55.1	2.4	0.5	.473	.518	85	96	NW	1	Calm	0	10	10	.18	Glorious day from 8.30a.
30	.88	.80	68.6	62.7	77.4	56.1	4.5	1.2	.529	.526	75	93	SE	2	SE	2	0	0	—	● 5p-9p.
31	29.75	29.86	77.6	60.8	80.1	60.0	7.9	2.3	.601	.457	63	85	SW	3	Calm	0	9	10	—	Lovely day.
																				Very fine and sunny. T 1p.
M.	29.913	29.907	63.2	58.9	72.5	51.1	4.5	2.4	.437	.429	74.6	85.1	17		0.9	6.5	6.5	0.45	—	

WOOLACOMBE, DEVONSHIRE, a.—JULY 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12' W. Lat. 51° 10' N. Gravity Correction, +0.16 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		Min.	hrs.	°
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.											
1	ins.	ins.	58.7	55.7	61.2	46.4	3.8	1.8	in.	in.	%	%	W	2	Calm	0	9	ins.	hrs.	°	Cloudy and gloomy.		
2	30.03	30.01	58.3	58.1	65.0	53.0	3.0	3.0	397	394	82	82	E	1	NE	2	9	30.04	—	—	Cloudy and gloomy.		
3	30.04	30.05	60.3	57.7	66.8	51.2	3.8	3.0	406	388	77	82	NE	3	NE	2	9	—	—	—	Cloudy and gloomy.		
4	30.06	30.01	60.7	56.9	71.2	51.0	4.0	3.2	406	370	76	80	Calm	0	NE	1	0	—	—	—	Cloudy and gloomy.		
5	30.01	29.90	63.7	59.1	71.0	51.0	5.9	2.4	400	425	68	85	Calm	0	Calm	0	0	—	—	—	Very bright.		
6	29.86	29.90	56.9	56.7	62.0	55.0	1.4	1.0	421	430	90	93	SE	3	NW	1	10	30.05	—	—	Cloudy and gloomy. ● showers		
7	30.01	30.06	61.1	60.3	65.2	55.2	2.7	1.9	451	461	83	88	SW	1	W	3	1	30.01	—	—	Very bright.		
8	30.16	30.21	61.5	56.7	64.4	54.8	1.7	2.8	487	378	89	82	W	1	N	1	1	30.01	—	—	Very bright.		
9	29.27	29.24	58.1	55.7	63.4	53.6	3.4	3.6	382	344	80	77	NW	1	N	2	1	—	—	—	Very bright.		
10	29.18	29.19	57.3	59.1	61.0	51.0	1.8	3.4	416	355	88	79	W	1	W	2	8	30.01	—	—	Bright. ● shower.		
11	29.22	29.21	55.7	55.7	60.0	51.0	3.0	3.4	360	349	81	79	NW	3	NW	4	8	—	—	—	Very bright.		
12	29.20	29.16	56.7	57.3	63.0	51.6	3.0	3.4	373	371	81	80	N	3	NW	3	8	30.01	—	—	Very bright.		
13	29.06	29.06	55.9	58.3	61.0	52.0	1.2	0.9	412	459	92	93	SW	3	N	1	9	30.01	—	—	Very bright.		
14	30.03	30.06	59.5	59.1	64.0	57.0	1.7	1.3	454	459	89	91	NW	2	SW	3	9	30.01	—	—	Gloomy. ●		
15	29.96	29.93	59.7	57.9	62.6	57.0	0.7	1.6	489	431	95	89	SW	3	W	3	10	30.01	—	—	Cloudy to gloomy.		
16	30.02	29.95	59.7	58.1	61.2	57.0	1.9	0.7	451	462	88	95	SW	3	W	4	10	30.01	—	—	Cloudy.		
17	30.05	29.97	58.9	58.9	63.8	57.4	0.9	1.1	482	462	93	92	SW	2	SW	3	10	30.01	—	—	Gloomy, with ●.		
18	29.91	29.78	59.1	61.7	64.0	57.0	1.7	1.5	447	498	89	90	SW	2	SW	3	10	—	—	—	Gloomy.		
19	29.85	29.81	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	W	3	W	3	9	—	—	—	● n. Cloudy and gloomy.		
20	29.86	29.81	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	NW	3	SW	1	9	—	—	—	Cloudy.		
21	29.87	29.82	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	SW	4	10	—	—	—	Misty ga. ●		
22	29.89	29.84	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	SW	1	10	—	—	—	Cloudy and misty.		
23	29.90	29.90	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NW	3	10	—	—	—	Cloudy and gloomy. ●		
24	29.91	29.91	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Very bright.		
25	29.92	29.92	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Very bright.		
26	29.93	29.93	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Very bright.		
27	29.94	29.94	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Very bright.		
28	29.95	29.95	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Very bright.		
29	29.96	29.96	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Very bright.		
30	29.97	29.97	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Cloudy and gloomy. — 7.30p.		
31	29.98	29.98	56.7	56.7	62.0	55.2	3.2	3.0	397	373	80	81	SW	2	NE	1	1	—	—	—	Very bright.		
M.	29.985	29.985	60.2	58.4	65.1	54.5	2.6	2.4	440	418	84.0	84.9	2.2	2.0	6.6	4.9	0.82	—	—	—	—		

SOUTHAMPTON, HAMPSHIRE, a.—JULY 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +0.16 in.

1	30'03	30'01	63'4	57'7	66'5	44'2	7'8	2'7	347	397	59	83	NW	3	SW	2	3	5	—	8'2	37	Fine.	
2	30'02	30'01	60'9	59'1	69'2	48'7	7'6	3'8	319	387	59	77	E	3-5	SE	1	8	1	—	10'7	43	Fine.	
3	30'03	30'06	63'2	58'8	72'5	51'8	5'4	1'9	407	437	70	88	NE	3	NW	2	8	2	—	6'7	45	Fine but cloudy. T 5.30p.	
4	30'04	29'97	68'8	68'8	78'6	51'8	10'0	7'7	375	434	53	61	NE	2	NE	3	0	10	—	13'8	45	Very fine and warm.	
5	29'93	29'88	72'2	65'2	78'6	55'3	10'4	5'4	419	439	52	71	NE	1	SW	2	0	5	—	11'0	49	Very fine and warm.	
6	29'88	29'89	68'8	60'6	70'6	54'0	8'7	2'9	407	436	57	83	SW	2	SW	2	10	7	—	4'3	47	Fine but cloudy.	
7	29'98	30'05	66'6	62'9	76'1	56'9	6'3	3'8	437	447	68	78	NW	2	SW	2	10	0	—	11'7	53	Very fine and warm.	
8	30'11	30'16	64'7	63'5	70'5	54'0	3'3	2'5	495	499	81	85	SW	2	SW	2	10	8	—	4'7	49	Fine.	
9	30'20	30'16	67'5	66'6	75'8	53'6	7'3	5'6	424	457	63	70	NE	3	NW	2	10	10	—	7'6	46	Very fine and warm.	
10	30'12	30'11	68'8	58'2	76'3	55'3	10'5	3'8	363	374	51	77	NW	2	NW	2	10	10	—	9'4	50	Very fine and warm.	
11	30'14	30'13	65'7	57'2	70'6	50'9	8'9	5'2	355	325	56	69	N	3	NW	2	1	5	—	12'1	45	Very fine and warm.	
12	30'16	30'11	61'4	55'3	67'3	47'2	6'0	2'3	304	372	67	85	NW	2	NW	2	8	10	210	7'8	40	• showers.	
13	30'06	29'97	62'5	57'2	64'9	46'0	5'0	0'5	407	453	72	97	SW	2	SW	3	10	100 ⁰	13'0	3'1	41	• 2p.-9.30p.	
14	30'00	30'02	64'3	64'4	75'2	56'9	3'5	4'8	482	444	80	73	NW	2	W	2	10	10	—	9'4	55	Fine.	
15	29'96	29'99	64'6	60'1	69'2	53'8	5'1	4'3	438	389	73	75	SW	4	NW	3	10	3	0'20	2'2	54	• shower 3.30p.	
16	30'01	30'00	68'2	64'7	72'8	51'4	8'1	3'9	414	476	59	78	WNW	3	W	3	5	2	—	9'8	45	Fine and breezy.	
17	30'06	29'99	66'4	57'5	72'6	51'3	4'5	1'3	489	433	76	91	SW	2	SW	2	10	10	—	4'7	54	Fine but close.	
18	29'91	29'80	61'3	64'0	81'0	55'7	2'1	4'2	473	455	82	76	SW	1	SW	3	10	2	2'30	8'7	55	Misty n. Fine and warm.	
19	29'80	29'80	55'9	57'8	65'3	55'7	1'3	4'5	410	352	92	74	SW	2	W	2	10.0	1.0	0'30	1'9	50	• till 9.15a.	
20	29'86	29'89	56'8	57'7	66'4	52'5	2'1	1'9	400	420	86	88	SW	3	W	1	10.0	1	0'30	6'3	47	• showers till 10.30a.	
21	29'92	29'92	57'8	64'2	69'6	48'7	1'2	1'4	443	550	92	92	SW	2	SW	1	10.0 ⁰	10	0'30	0'4	43	• a. Fine p.	
22	29'96	29'98	73'8	66'9	78'6	62'0	6'0	3'0	586	546	70	83	SW	3	SW	2	10	10	—	6'9	61	Very fine and warm.	
23	29'94	29'87	67'8	65'9	78'3	61'0	3'0	2'2	566	555	83	87	SW	2	Calms	0	10	5	—	8'1	56	Misty n. Fine and warm.	
24	29'96	30'00	69'9	61'5	74'2	58'1	12'0	5'3	345	382	47	70	NW	3	NW	3	5	1	13'6	5'6	53	Very fine and warm.	
25	30'09	30'01	70'3	62'2	74'2	50'1	11'5	5'3	360	395	48	71	NE	2	Calms	0	0	0	—	13'2	44	Very fine and warm.	
26	29'88	29'76	69'4	66'9	75'2	53'2	7'7	4'0	445	354	62	78	SE	4	Calms	0	2	0	—	14'0	47	Very fine and warm.	
27	29'88	29'89	72'7	61'8	78'3	59'9	7'4	7'0	316	344	64	63	NW	2	NW	2	8	1	—	11'7	54	Very fine and warm.	
28	29'89	29'86	69'3	63'0	72'6	51'2	8'9	4'9	410	417	57	73	SW	6	SW	2	6	7	—	13'1	44	Fine and warm.	
29	29'86	29'89	65'3	61'0	71'5	59'0	3'9	2'5	487	455	78	85	NE	1	SE	2	10	1	—	0'9	53	Fine and warm.	
30	29'84	29'81	62'0	67'6	80'2	54'7	7'9	3'6	486	430	61	80	SSW	5	SSW	1	8	9	—	11'0	49	Fine.	
31	29'81	29'95	72'7	61'9	77'0	59'6	9'0	3'8	466	431	58	78	WSW	3	WSW	2	5	5	—	11'6	56	Fine.	
M.	29'975	29'969	66'2	61'9	73'2	53'7	6'5	3'7	430	437	67'1	78'7	2'6	1'9	7'1	5'5	0'680	259	48'8	—	—	—	—

PLYMOUTH, DEVONSHIRE, a.—JULY 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +0.15 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.			Wind Direction and Force (0—12).
------	--	--	------------------	--	--	--	-----------	--	--	--

MARKREE CASTLE, SLIGO, a.b.—JULY 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +0.024 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.														
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	
1	ins.	ins.							in.	in.	%	%	SE	3	SE	2	10	10	ins.	hrs.	°				
2	29.86	29.86	55.0	54.3	59.4	46.3	1.8	1.3	.381	.384	88	91	Calm	0	Calm	0	100	9	.08	—	42			● showers all day.	
3	29.90	30.00	55.3	50.3	61.2	50.3	0.5	2.4	.423	.304	97	83	Calm	0	Calm	0	100	9	.01	.06	48			Fine.	
4	30.06	30.09	57.6	51.3	62.4	42.2	3.7	0.8	.369	.357	78	95	NW	2	Calm	0	9	1	—	.98	37			Fine.	
5	29.87	29.87	61.0	56.0	68.8	41.2	4.1	2.0	.423	.391	76	87	S	2	Calm	0	7	6	.04	.76	39			Fine.	
6	29.76	78	57.0	56.0	62.3	54.3	1.0	1.2	.434	.413	93	92	SE	4	NW	1	100	10	.03	—	50			● during day.	
7	83	81	58.3	52.0	67.9	52.0	5.3	1.0	.338	.361	69	93	N	1	Calm	0	10	3	—	2.9	46			Fine.	
8	29.76	29.86	60.0	55.9	64.8	49.3	8.0	1.9	.299	.392	58	88	SW	3	SW	1	10	7	—	1.5	44			Gloomy a.	
9	30.03	30.14	60.8	53.0	63.3	50.1	2.8	3.0	.442	.322	83	80	NW	2	Calm	0	7	—	6.4	42				Fine.	
10	14	11	60.0	55.4	66.4	46.3	6.0	2.4	.344	.371	66	85	SW	1	Calm	0	7	10	—	2.1	41			Fine till 4p.	
11	12	17	55.3	50.4	60.9	49.6	4.8	1.1	.312	.338	71	92	NW	1	Calm	0	10	7	.10	5.0	44			Fine till 6p., then ●.	
12	21	19	56.0	53.3	61.4	46.5	4.0	2.8	.340	.331	75	81	NW	2	Calm	0	10	10	—	8.7	42			Fine.	
13	30.14	30.00	56.0	55.0	61.5	46.3	5.0	0.2	.317	.427	70	99	Calm	0	S	1	10	100	.18	—	46			Gloomy. ● in evening.	
14	29.89	29.96	58.0	51.7	61.8	51.5	1.0	1.7	.451	.339	93	88	NW	3	Calm	0	9	4	—	3.5	47			Fine.	
15	88	72	59.0	58.8	66.8	47.7	3.4	1.3	.396	.455	80	93	S	2	SW	4	9	100	.16	1.9	45			Fine.	
16	81	86	55.8	52.8	60.5	52.4	5.8	2.8	.296	.325	66	81	NNW	1	Calm	0	10	10	.11	3.5	51			Fine.	
17	71	80	59.0	58.0	61.8	51.4	0.9	1.4	.468	.439	95	91	W	3	W	3	100	10	.02	—	50			● during day.	
18	77	70	63.0	59.2	67.3	57.5	3.0	1.2	.474	.404	82	93	SW	3	SW	3	10	9	1.0	1.0	55			● showers.	
19	68	74	56.0	49.0	58.9	46.7	6.0	2.0	.460	.303	77	87	SW	4	WNW	3	10	6	.30	—	45			● showers.	
20	73	75	56.0	61.0	60.5	44.2	6.0	2.0	.295	.298	65	86	NW	3	S	2	6	8	.05	.98	42			Sunny. ● showers.	
21	71	70	55.0	63.0	69.4	49.9	2.0	1.0	.295	.323	65	86	NW	2	Calm	0	7	10	—	13.6	39			Fine, but cool.	
22	78	82	66.0	54.0	69.5	53.4	4.5	1.0	.375	.540	87	94	SE	2	S	1	100	10	.01	—	49			Fine, but overcast.	
23	74	83	61.0	50.8	63.7	50.5	3.5	1.6	.480	.388	76	93	Calm	0	Calm	0	7	10	.01	10.4	47			Fine and warm.	
24	85	91	57.0	52.9	63.3	48.4	4.0	1.7	.425	.330	80	88	S	1	Calm	0	10	4	.03	2.9	43			● showers.	
25	89	73	59.9	57.5	67.3	49.3	3.9	3.6	.351	.353	75	88	SW	2	Calm	0	10	9	—	5.4	42			Fine.	
26	56	61	63.0	54.0	68.5	51.7	3.0	1.0	.396	.399	77	78	S	3	SE	6	8	8	—	5.8	44			Fine, but squally.	
27	74	65	61.0	58.9	66.7	45.4	5.0	4.4	.474	.388	82	93	S	5	Calm	0	4	1	.21	6.0	48			Fine a. ● p.	
28	54	70	61.0	50.0	66.8	49.8	4.3	1.1	.383	.368	72	74	SSE	1	S	3	9	7	.26	7.5	41			Fine.	
29	75	72	59.0	59.6	64.9	43.5	3.5	2.6	.402	.332	76	92	S	2	Calm	0	4	2	.04	8.3	44			● showers.	
30	64	57	62.9	58.3	68.0	52.5	5.1	3.3	.394	.428	79	84	Calm	0	S	3	6	8	.02	3.0	40			Fine.	
31	29.63	29.70	63.0	54.0	66.2	53.0	5.0	2.0	.410	.389	71	79	SSE	4	SSE	2	9	10	.02	5.1	49			● showers.	
									.414	.360	72	86	S	2	Calm	0	7	5	.44	6.5	47				● showers.
M.	29.827	29.833	59.1	54.4	64.4	49.1	3.9	1.9	.389	.374	77.2	87.7	2.1	1.1	8.5	7.2	2.22	139	44.8						

DUBLIN (PHENIX PARK), a.—JULY 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, +0.022 in.

1	29.87	29.91	53.6	51.8	57.2	45.9	1.7	0.9	363	361	88	93	Calm	0	Calm	0	100	10	305	—	40	● 5a.-7p.			
2	29.92	29.93	57.4	56.9	65.6	51.0	3.9	3.7	360	357	76	77	SW	1	Calm	0	10	9	—	1.8	48	Fine, but cloudy.			
3	30.02	30.05	54.6	48.8	64.8	48.4	3.0	1.2	345	316	81	91	Calm	0	Calm	0	10	1	—	5.8	41	Cloudy. ≡			
4	29.99	29.89	61.9	51.6	65.5	40.1	5.4	1.2	387	350	70	92	Calm	0	Calm	0	4	2	—	14.7	35	Beautiful day. ≡			
5	77	75	60.2	57.9	70.9	40.9	4.3	0.4	390	468	75	98	Calm	0	Calm	0	9	100	0.85	3.4	35	● showers 2p.-6p.			
6	78	80	55.1	52.1	65.6	52.1	1.0	1.3	405	355	93	91	WNW	1	Calm	0	10	2	—	4.6	41	Fine, but cloudy.			
7	29.80	29.84	63.2	59.8	69.3	43.9	5.9	2.1	393	448	68	87	SW	2	Calm	0	8	10	—	5.0	37	Fine, but cloudy.			
8	30.14	30.14	58.1	54.6	65.4	54.6	0.8	3.4	458	334	94	78	WNW	1	Calm	0	9	5	—	7.3	46	Fine, but cloudy.			
9	17	12	59.7	55.8	64.9	44.9	6.3	2.7	334	370	65	83	WSW	1	Calm	0	9	9	—	6.0	37	Fine, but cloudy.			
10	09	13	57.2	54.1	63.8	53.1	5.6	3.3	316	328	67	79	WNW	1	Calm	0	8	9	0.10	4.5	51	Cloudy. ● showers 3p.-6p.			
11	14	13	55.6	51.9	62.0	46.4	4.5	1.3	322	352	73	91	NW	1	Calm	0	8	5	—	3.8	39	Fine, but cloudy.			
12	30.11	30.01	57.7	58.3	68.9	44.9	5.9	2.7	316	406	66	83	Calm	0	Calm	0	8	100	1.60	8.0	37	● showers p. ≡			
13	29.82	29.89	57.7	58.7	63.7	53.7	0.7	2.2	455	426	95	86	W	1	Calm	0	10	5	—	0.1	52	Overcast.			
14	88	79	58.2	61.5	68.7	49.4	3.1	5.0	393	391	81	72	WSW	1	SW	1	9	7	0.05	7.0	45	Fine, but cloudy.			
15	76	87	58.1	54.6	63.3	54.4	2.5	4.5	409	397	84	73	WNW	1	Calm	0	8	5	—	9.3	49	Fine, but cloudy.			
16	71	80	61.7	59.7	63.6	52.1	2.4	1.2	470	474	86	93	WSW	3	WSW	2	10	10	0.10	0.1	46	Overcast. ● 8p.-midt.			
17	82	76	62.7	61.5	69.3	58.1	3.2	2.5	403	463	81	85	SW	2	SW	1	7	7	—	1.2	56	Dull and cloudy.			
18	67	46	64.6	54.6	69.8	54.1	4.2	1.2	405	392	77	92	SW	3	WSW	2	10	100	1.85	3.0	52	Cloudy. (6p. ● 8p.-10p.			
19	65	73	55.2	50.8	61.1	47.4	5.4	1.9	297	324	68	86	W	2	Calm	0	5	7	—	9.5	42	● showers.			
20	71	75	56.5	52.6	64.6	47.7	5.4	2.0	312	343	68	86	W	1	Calm	0	5	7	—	13.5	43	Very fine.			
21	72	71	57.7	61.8	71.0	48.9	5.1	0.3	335	342	70	98	Calm	0	Calm	0	10	9	125	0.1	43	● showers p.			
22	75	78	65.3	62.5	75.8	59.9	1.9	1.8	553	503	88	89	SW	1	Calm	0	10	7	—	7.4	56	Fine, but cloudy.			
23	68	79	65.8	54.6	68.6	54.4	2.3	2.4	550	359	87	84	Calm	0	Calm	0	10	4	0.45	2.8	46	● showers 11p.-midt.			
24	86	80	57.5	54.8	62.8	47.1	4.7	1.4	341	390	72	91	SW	1	Calm	0	8	7	—	4.4	41	Fine, but cloudy.			
25	90	80	64.1	54.6	68.7	45.4	5.6	2.0	416	370	70	87	Calm	0	Calm	0	5	1	—	8.1	39	Sunshine and cloud.			
26	62	60	67.3	60.2	70.4	52.9	5.0	1.2	489	482	73	93	Calm	0	Calm	0	5	6	1.10	7.8	43	● showers 8p.-9.30p.			
27	73	71	60.7	58.2	67.8	50.1	2.7	5.4	443	335	84	69	Calm	0	SW	1	4	4	0.15	9.2	42	Fine.			
28	51	67	63.2	56.4	70.3	53.7	2.7	0.8	487	431	84	95	S	2	Calm	0	100	6	—	7.4	46	● showers.			
29	74	75	61.7	53.4	66.3	47.1	5.5	0.7	380	388	69	95	Calm	0	Calm	0	3	2	—	12.7	41	≡. Fine.			
30	72	59	60.0	62.3	69.6	45.2	3.0	9.5	423	294	82	52	SE	1	Calm	0	10	8	—	7.6	40	Fine, but cloudy.			
31	29.63	29.72	60.9	58.2	71.0	56.9	5.2	3.6	377	380	71	78	Calm	0	SW	1	9	3	—	8.6	50	Fine, but cloudy.			
M.	29.825	29.832	59.8	56.3	66.8	49.8	3.8	2.4	402	388	77.6	85.4	0.9	0.3	8.1	6.4	1.230	185	43.8						

DUNROBIN CASTLE, SUTHERLANDSHIRE, c.d.—AUGUST 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge 1 foot.
Long. 3° 56' W. Lat. 57° 59' N. Gravity Correction, +034 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.	9 a.m.	9 p.m.	9 a.m.					9 p.m.				
							9 a.m.	9 p.m.	9 a.m.	9 p.m.													
1	ins.	ins.	59.0	59.0	64.0	51.0	1.5	2.5	.452	.422	91	85	S	1	W	1	—	—	ins.	hrs.	°	Fine and bright.	
2	29.72	29.83	58.5	58.5	65.5	55.0	1.5	2.0	.443	.453	90	88	E	3	E	1	—	—	.15	—	—	• a. and p.	
3	.74	.58	60.5	53.5	68.0	53.0	2.0	2.5	.431	.340	82	83	S	2	E	2	—	—	.16	—	—	Fine a. • p.	
4	.41	.52	60.5	53.5	68.0	53.0	2.0	2.5	.431	.340	82	83	S	2	E	1	—	—	.36	—	—	• p.	
5	.61	29.81	58.5	55.0	66.0	52.5	3.0	1.0	.400	.403	81	93	SE	2	SE	1	—	—	.26	—	—	Fine a. Dull p.	
6	29.87	30.10	55.0	55.0	60.0	52.5	2.0	2.0	.375	.375	87	87	S	4	W	2	—	—	—	—	—	Fair, but dull.	
7	30.14	30.13	57.0	52.0	62.0	52.0	2.0	1.0	.405	.361	87	93	W	1	N	1	—	—	—	—	—	Fair, but dull.	
8	29.07	29.98	53.5	55.0	58.0	50.0	1.5	2.0	.367	.375	89	87	E	2	N	1	—	—	.05	—	—	Fair, but dull. • p.	
9	29.97	.86	55.5	59.0	61.0	50.0	1.0	3.5	.412	.353	94	78	E	1	NE	3	—	—	—	—	—	Dull. ∞°.	
10	.83	.78	54.0	52.5	58.0	52.0	0.5	1.5	.403	.354	97	89	SE	1	NE	3	—	—	—	—	—	Dull.	
11	.72	.69	52.5	55.0	63.5	49.0	3.5	2.0	.304	.375	77	87	SE	1	E	2	—	—	—	—	—	Dull.	
12	.72	.77	54.0	56.0	59.5	49.0	5.0	4.0	.288	.340	69	75	E	3	E	1	—	—	—	—	—	Dull.	
13	.69	.66	56.0	52.5	57.0	49.0	1.5	1.5	.405	.354	90	89	NW	3	S	1	—	—	.08	—	—	Dull. ≡° p.	
14	.49	.36	55.5	58.5	59.5	50.0	0.5	1.0	.426	.459	96	94	E	2	E	1	—	—	—	—	—	≡° a. Dull p.	
15	.47	.44	62.5	54.5	63.0	49.0	5.5	1.5	.393	.381	69	90	E	1	N	1	—	—	.13	—	—	Fine and clear a. Dull p.	
16	.46	.51	57.0	55.0	62.0	52.0	2.0	2.0	.405	.375	87	87	E	2	N	1	—	—	.24	—	—	Fine a. Dull p.	
17	.57	.64	52.5	56.0	62.0	43.0	2.0	2.0	.341	.391	87	87	W	1	W	1	—	—	.37	—	—	Sunny a. Dull, with • p.	
18	.65	29.81	57.0	58.5	61.0	45.5	1.5	1.5	.420	.443	90	90	E	1	E	2	—	—	.05	—	—	• a. Dull.	
19	.92	30.06	57.0	54.5	59.0	48.0	5.0	1.5	.327	.381	70	90	E	2	NW	2	—	—	—	—	—	Fair, but dull.	
20	.99	29.82	54.0	56.0	58.5	45.0	3.0	3.0	.334	.365	80	81	NW	2	NW	2	—	—	.31	—	—	Dull.	
21	.58	.75	57.0	55.0	65.0	54.0	1.0	3.5	.434	.337	93	78	W	1	W	4	—	—	.05	—	—	• a. Dull.	
22	.84	.91	55.0	54.0	63.0	53.0	2.0	4.0	.375	.310	87	74	W	4	W	1	—	—	.17	—	—	Dull and breezy.	
23	29.83	.99	53.0	47.0	62.5	46.5	1.0	4.0	.374	.233	93	73	W	1	E	2	—	—	.03	—	—	• a. Dull.	
24	30.03	.94	52.0	53.0	57.0	38.5	2.0	3.0	.335	.322	86	80	SE	1	E	6	—	—	.26	—	—	Fine, clear, and sunny.	
25	29.82	.63	52.5	54.0	55.0	50.0	0.5	0.5	.381	.403	96	97	W	1	E	1	—	—	.18	—	—	• a. Dull.	
26	.50	29.81	55.0	55.0	59.0	52.0	1.5	2.0	.389	.375	90	87	W	2	W	1	—	—	.41	—	—	• a. Dull.	
27	.26	29.92	30.00	54.5	53.0	56.5	46.5	2.5	1.0	.354	.374	83	93	W	1	E	2	—	—	.11	—	—	Fine a. Dull p. •
28	.21	.22	54.0	53.0	55.0	51.0	2.0	1.5	.360	.361	86	90	E	1	E	1	—	—	—	—	—	Fair a. Dull p.	
29	.06	30.18	60.0	62.0	69.0	52.0	3.0	4.0	.423	.427	82	77	E	1	E	1	—	—	—	—	—	Fair a. Dull p.	
30	.06	29.96	60.0	60.0	70.0	56.0	2.0	3.0	.453	.423	88	82	W	1	S	2	—	—	—	—	—	Fine and warm.	
31	30.05	30.00	64.0	58.0	70.0	54.0	6.0	0.5	.403	.467	67	97	S	1	SW	1	—	—	—	—	—	Fine.	
M.	29.94	29.91	55.0	57.0	63.0	52.0	2.0	1.5	.375	.420	87	90	S	1	W	1	—	—	—	—	—	—	Misty a. Fine p.
M.	29.815	29.828	56.2	55.3	61.7	50.1	2.3	2.1	.387	.379	85.5	86.2	1.6	1.7	—	—	—	—	3.37	—	—	—	—

TILLYPRONIE, ABERDEENSHIRE—AUGUST 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +030 in.

1	28.76	28.72	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Sunny and very warm.
2	28.78	28.74	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Dull and cloudy.
3	28.80	28.76	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool wind.
4	28.82	28.78	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool wind.
5	28.84	28.80	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
6	28.86	28.82	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
7	28.88	28.84	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
8	28.90	28.86	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
9	28.92	28.88	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
10	28.94	28.90	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
11	28.96	28.92	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
12	28.98	28.94	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
13	29.00	28.96	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
14	29.02	28.98	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
15	29.04	29.00	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
16	29.06	29.02	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
17	29.08	29.04	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
18	29.10	29.06	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
19	29.12	29.08	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
20	29.14	29.10	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
21	29.16	29.12	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
22	29.18	29.14	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
23	29.20	29.16	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
24	29.22	29.18	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
25	29.24	29.20	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
26	29.26	29.22	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
27	29.28	29.24	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
28	29.30	29.26	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
29	29.32	29.28	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
30	29.34	29.30	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
31	29.36	29.32	60.0	56.8	67.5	45.0	4.0	2.3	395	394	76	85	SW	4	S	2	4	—	44	Cool and cloudy.
M.	28.657	28.676	55.6	52.5	63.3	47.4	3.3	2.1	356	343	80.6	86.4	4.2	3.5	7.3	6.3	6.36	—	46.3	—

LAUDALE, ARGYLESIRE, a.—AUGUST 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41' W. Lat. 56° 41' N. Gravity Correction, +031 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).			Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.													
			9 a.m.	9 p.m.	9 a.m.	9 p.m.							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.					9 p.m.		
1	ins.	ins.	62.2	56.1	66.0	53.0	4.7	1.1	411	418	74	92	S	5	S	4	9	10	ins.	hrs.	—	—	Dull and threatening.	
2	29.78	29.79	62.2	56.1	66.0	53.0	4.7	1.1	411	418	74	92	S	5	S	4	9	10	.45	—	—	—	Squally, with ● showers.	
3	.65	.46	63.0	61.0	65.0	52.0	1.8	1.0	.513	.503	89	94	S	5	S	4	10	10	.41	—	—	—	Dull, with ● showers.	
4	.43	.46	60.0	55.0	66.0	54.0	2.8	1.0	.429	.403	83	93	S	4	W	2	8	10	.50	—	—	—	Stormy and misty, with ●.	
5	29.65	29.86	58.7	56.1	63.0	53.5	3.6	2.1	.387	.390	78	86	W	3	W	5	10	10	.25	—	—	—	Dull, misty, and squally.	
6	30.02	30.13	57.9	54.2	60.1	52.5	5.4	3.0	.331	.337	69	80	W	6	W	3	8	10	—	—	—	—	Very fine.	
7	.16	30.15	62.2	59.0	70.0	54.2	5.4	2.0	.392	.436	70	88	SE	4	SE	3	0	5	.35	—	—	—	Misty, with ● showers.	
8	30.01	29.97	60.9	59.0	67.0	57.0	0.9	2.0	.504	.436	95	88	SE	4	SE	3	10	10	.02	—	—	—	Dull. Fine evening.	
9	29.95	.88	59.0	56.5	67.0	51.3	1.0	1.4	.467	.415	94	91	SE	1	NW	1	10	10	.11	—	—	—	Dull.	
10	.82	.78	57.1	54.0	63.5	53.2	0.9	1.5	.439	.374	93	90	NW	3	W	1	10	7	.02	—	—	—	Dull.	
11	.65	.59	58.5	55.0	64.0	49.2	2.9	0.5	.408	.418	82	97	S	3	W	1	10	10	.07	—	—	—	Dull.	
12	.71	.73	58.6	55.2	62.0	49.0	2.8	1.2	.407	.401	83	92	NW	3	S	1	8	6	.20	—	—	—	Fine, but dull.	
13	.57	.57	56.0	56.0	61.5	55.0	2.0	1.0	.391	.419	87	93	S	6	S	1	10	8	.12	—	—	—	Misty, with ● showers.	
14	.40	.38	59.9	59.2	69.5	53.9	2.1	2.7	.449	.420	88	84	S	4	SW	5	10	6	—	—	—	—	Dull and squally. 8 p.	
15	.39	.37	56.5	57.0	66.2	53.8	1.4	2.0	.415	.405	91	87	SE	4	S	4	10	10	.97	—	—	—	● showers all day. 1 p.	
16	.39	.47	61.1	53.8	64.3	53.0	3.9	1.6	.415	.368	77	88	S	2	S	2	10	10	.20	—	—	—	Misty, with ● showers.	
17	.55	.63	60.9	55.0	67.2	51.0	4.7	1.2	.390	.397	73	92	N	1	N	1	10	6	.07	—	—	—	Fine all day.	
18	29.70	29.86	52.8	52.9	59.0	49.0	2.8	1.9	.325	.348	81	87	N	4	N	3	10	6	.02	—	—	—	Fine, then ● showers.	
19	30.01	30.11	56.0	50.0	58.7	48.0	4.1	3.0	.338	.286	75	80	N	4	N	2	8	4	—	—	—	—	Fine all day.	
20	30.04	29.92	58.1	56.0	60.0	47.3	5.4	1.8	.334	.397	69	88	W	3	W	3	10	10	.92	—	—	—	● from 3 p.	
21	29.66	.86	60.2	55.9	62.0	54.1	1.2	2.8	.482	.369	93	83	W	5	W	6	10	10	.19	—	—	—	Misty, with ● showers.	
22	.92	.91	57.8	53.9	61.0	52.0	3.9	1.2	.367	.381	77	92	W	5	N	1	8	5	.35	—	—	—	Misty all day.	
23	.81	.88	55.9	56.5	63.0	51.9	1.2	2.3	.413	.390	93	85	N	3	N	1	10	9	—	—	—	—	Thick mist a.	
24	.93	.87	59.1	59.0	67.0	49.0	4.9	5.0	.358	.354	71	71	SE	6	S	5	1	10	.20	—	—	—	Cloudy and misty.	
25	.82	.72	61.0	56.3	67.2	55.0	3.0	0.3	.439	.444	82	98	S	1	S	2	10	10	.19	—	—	—	● showers. Sunny intervals.	
26	.59	.88	56.6	54.2	63.3	52.0	1.6	2.1	.411	.361	89	86	N	4	N	1	10	3	.11	—	—	—	Misty, with ●.	
27	29.86	29.97	55.9	55.9	61.0	49.0	1.1	0.9	.416	.420	94	94	SE	3	W	3	10	10	.12	—	—	—	Dull and misty all day.	
28	30.17	30.27	60.5	60.0	67.2	52.0	1.6	1.3	.475	.442	90	91	S	3	SE	1	10	10	—	—	—	—	Dull and damp a. Fine p.	
29	.29	.24	62.9	62.2	67.3	59.0	2.7	3.2	.482	.453	84	81	S	1	SW	3	10	10	—	—	—	—	Very fine all day.	
30	.13	30.07	66.2	62.0	67.2	59.0	5.0	2.0	.468	.487	73	88	S	1	S	1	10	10	—	—	—	—		
31	30.01	29.98	61.9	57.9	74.0	55.9	1.4	2.9	.506	.394	92	82	SW	1	S	1	0	2	—	—	—	—		
	29.96	29.96	68.7	61.2	76.3	53.2	6.7	2.4	.461	.462	65	86	SE	1	SW	1	0	0	—	—	—	—	—	
M.	29.811	29.829	59.6	56.6	65.0	52.5	3.0	1.9	.420	.404	82.4	88.0		3.2		2.4	8.4	8.0	5.84	—	—	—	—	

GLASGOW, LANARKSHIRE, a.—AUGUST 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18' W. Lat. 55° 53' N. Gravity Correction, +.029 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.	
							Dep. of Wet.		Vapour Pressure.		Percentage.										
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					
1	ins.	ins.	61.9	62.2	65.1	52.8	4.8	2.5	40.3	47.5	73	85	SE	1 S	1	9	10	ins.	hrs.	°	Fine a. Overcast, with ●. Dull, with ● showers. K 8.30p. ● showers. K 3p. Fine a. ● afternoon. ● shower 4a. Cloudy day. Fine day. ● 6a. Dull day. Overcast, with ∞. Dull, with ●. Overcast, with ●. Dull and overcast. Overcast, with ●. Fine 5p. ● 1a.-3a. Dull day. ● showers. ● shower 7a. Cloudy. Overcast, with ●. Dull, with ●. Fine day. Cloudy. ● a. Squally. Dull day. ● n. Overcast, with ●. Dull and cloudy. ● a. and n. Cloudy day. ● a. Cloudy. ● till 3p. Cloudy day. Dull and cloudy. Cloudy day. Fine and clear. Misty a. Fine and clear.
2	29.75	29.67	61.9	62.2	65.1	52.8	4.8	2.5	40.3	47.5	73	85	SE	1 S	1	9	10	ins.	hrs.	°	
3	33	32	62.1	61.8	66.1	60.5	1.7	0.9	49.9	52.1	89	94	SE	1 SE	1	10	9	320	2.0	45	
4	33	34	58.2	57.6	63.0	56.4	2.0	2.6	42.4	39.8	87	83	SW	2 SW	3	9	10	530	0.3	59	
5	52	75	59.3	56.0	61.5	54.4	4.0	3.6	38.5	35.0	76	77	SW	3 W	3	9	10	122	7.1	55	
6	29.88	29.81	57.2	54.5	60.9	53.1	5.4	2.9	32.0	34.5	68	81	W	3 W	1	7	3	0.41	3.3	51	
7	30.01	29.96	59.2	62.2	71.3	47.7	5.6	2.2	34.2	48.4	68	87	Calm	0 SW	1	3	9	—	4.6	45	
8	29.88	29.82	56.2	61.9	65.0	54.5	1.2	1.8	41.6	49.2	92	90	E	1 E	1	10	10	110	11.8	38	
9	78	67	58.5	59.8	69.4	50.4	0.2	1.4	48.4	46.9	99	91	Calm	0 N	1	10	10	008	0.7	54	
10	63	60	58.5	54.7	63.9	54.5	3.2	0.9	39.4	40.3	80	95	W	2 NE	1	10	5	—	2.7	49	
11	50	45	55.9	54.1	58.6	52.1	3.3	0.6	35.7	40.2	80	96	E	1 NE	1	10	5	066	1.4	49	
12	56	56	53.8	56.8	60.8	51.7	3.2	1.9	32.7	40.5	79	87	E	1 Calm	0	10	10	553	—	46	
13	47	39	55.2	58.5	60.1	53.2	1.0	0.8	40.7	46.5	93	95	SE	1 E	2	10	10	14	—	49	
14	26	25	60.5	57.5	63.4	57.4	2.5	1.9	44.6	41.6	85	88	S	1 SW	1	10	5	030	0.2	52	
15	28	25	60.2	57.4	66.2	53.2	4.0	2.8	39.9	39.0	76	83	SE	2 SE	1	9	4	072	0.5	51	
16	29	33	58.5	55.5	63.4	54.2	2.9	1.5	40.3	39.7	82	90	S	2 SW	1	10	10	040	7.8	44	
17	39	46	53.1	54.9	59.8	52.1	0.8	1.9	38.2	37.6	94	88	Calm	0 W	1	10	10	200	4.9	44	
18	48	64	52.7	54.9	58.0	51.5	1.8	3.0	34.9	34.9	88	80	W	2 NW	1	10	9	182	1.2	49	
19	79	89	58.4	50.2	63.8	49.3	5.8	2.5	32.8	30.0	67	83	SW	1 W	1	7	2	008	—	45	
20	91	82	54.9	54.7	60.1	46.2	4.5	3.2	31.3	34.1	72	79	W	1 W	1	7	10	8.5	3.2	42	
21	52	71	61.5	55.0	64.1	54.4	0.5	3.6	52.8	33.5	97	77	W	5 W	3	10	5	—	5.5	49	
22	80	77	57.5	56.9	62.4	53.1	4.0	2.0	35.9	40.3	76	87	SW	2 Calm	0	9	10	308	2.8	41	
23	64	70	60.8	59.5	62.2	53.1	1.2	0.5	49.3	49.2	93	97	W	2 W	1	10	10	400	—	53	
24	83	76	53.5	53.1	59.7	50.2	4.2	2.4	30.0	33.9	73	83	E	3 E	3	6	10	430	4.3	49	
25	67	52	52.9	50.4	65.3	50.5	0.7	3.8	37.7	43.4	97	96	Calm	0 Calm	0	10	10	641	3.8	50	
26	38	72	55.7	54.3	60.8	52.8	1.9	2.8	39.0	34.4	88	81	W	1 W	2	8	7	082	6.2	49	
27	29.76	29.83	53.7	56.8	62.5	50.1	0.8	2.1	39.0	40.0	94	86	Calm	0 W	3	10	9	025	0.5	41	
28	30.03	30.14	58.7	57.4	61.2	52.1	3.3	2.1	39.5	40.9	79	87	W	1 NE	1	9	10	—	1.5	44	
29	16	30.07	61.3	62.2	69.7	55.7	3.9	3.2	41.9	45.3	77	81	Calm	0 Calm	0	9	10	—	2.2	48	
30	30.00	29.91	61.3	60.0	70.0	57.9	1.8	2.3	48.3	44.4	89	86	SW	2 Calm	0	10	0	—	5.5	49	
31	29.89	29.83	61.4	58.6	70.7	51.3	6.0	2.6	36.4	41.3	67	84	SW	1 Calm	0	0	0	—	10.2	42	
31	29.84	29.81	57.6	63.1	76.2	49.2	3.6	2.5	37.1	49.2	78	85	Calm	0 W	1	4	0	—	8.9	42	
M.	29.669	29.674	57.7	57.4	64.0	53.0	2.9	2.1	39.5	41.1	82.5	86.5	1.4	1.2	8.5	7.6	4.994	112	47.6		

COCKLE PARK (NEAR MORPETH), NORTHUMBERLAND.—AUGUST 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41' W. Lat. 55° 13' N. Gravity Correction, +.026 in.

1	29.67	29.59	64.0	58.0	70.2	45.5	6.0	0.4	40.3	47.0	67	97	S	3	Calm	0	3	10	130	8.7	40	Fine.
2	48	25	61.0	61.5	74.0	64.0	0.6	2.0	51.7	48.0	96	88	SE	3	SE	2	10	8	350	4.6	55	Dull and warm. K.
3	22	32	64.0	56.0	67.0	53.0	6.2	3.0	39.5	36.5	66	81	W	3	SW	1	4	4	—	9.7	51	● showers.
4	43	62	60.0	54.0	65.8	49.0	4.0	1.0	39.5	38.8	76	93	SW	3	SW	3	8	3	—	7.4	45	● showers evening.
5	73	81	61.0	53.0	65.0	49.0	7.0	1.0	33.4	37.4	62	93	W	6	W	1	4	1	—	10.2	42	Fine, but windy.
6	86	84	61.0	54.7	63.4	45.0	5.2	1.0	37.8	40.2	71	95	NW	1	SE	1	4	8	—	9.7	40	Fine, but windy.
7	74	69	60.0	57.8	63.0	46.0	3.0	0.6	42.3	46.0	82	95	SE	2	Calm	0	7	6	010	2.6	45	Fine a. T. shower p.
8	64	53	65.6	56.0	67.5	52.0	3.4	0.0	50.9	44.9	81	100	SE	2	Calm	0	6	10	120	5.4	48	Fine a. ● in evening.
9	46	46	61.2	53.6	64.0	52.0	4.4	0.6	40.3	39.4	75	96	NW	2	NW	1	7	10	020	1.4	55	● showers.
10	39	28	56.4	54.8	58.5	51.0	1.4	0.1	41.3	42.8	91	99	S	2	Calm	0	10	10	010	0.1	54	● showers.
11	39	46	53.0	52.0	57.2	50.0	1.6	1.0	35.8	36.1	89	93	NE	3	SE	3	10	10	010	0.1	52	Fair.
12	38	31	56.6	60.0	65.8	49.5	0.4	0.2	44.6	51.1	97	99	SE	3	Calm	0	10	10	030	0.4	50	Dull, with ●.
13	20	16	60.8	58.0	68.0	56.0	0.6	0.3	51.3	39.3	96	81	SE	3	SW	1	10	3	170	3.1	58	● showers.
14	23	19	61.0	56.0	67.5	44.5	4.0	2.0	41.0	39.1	77	87	SE	1	SW	1	7	7	010	8.6	45	● shower in afternoon. T
15	22	24	61.0	53.6	65.0	47.0	5.0	1.9	38.3	36.0	72	88	SSW	4	SW	3	7	6	040	10.0	44	● shower in afternoon. T
16	26	31	58.0	53.0	62.0	48.0	4.0	2.0	36.7	34.7	76	86	S	4	SW	2	4	8	040	5.2	48	● showers. K noon.
17	32	44	58.2	52.0	63.0	50.0	3.4	0.6	38.6	37.2	79	96	W	4	NE	3	6	9	010	2.6	49	K noon. ● all day.
18	60	74	53.8	50.0	56.5	49.0	2.8	1.0	33.7	33.4	81	93	NW	4	NW	1	10	10	—	0.2	47	Fair.
19	73	70	57.0	50.0	62.0	48.5	5.0	2.0	32.7	30.9	70	86	NW	1	SW	4	6	4	—	6.5	47	Fine.
20	45	52	62.0	55.0	70.2	48.0	1.4	3.0	50.7	34.9	92	81	SW	7	W	7	10	1	—	6.5	47	● showers a.
21	68	65	56.0	59.0	65.0	45.5	2.8	1.0	37.0	40.7	82	94	W	4	W	2	10	10	520	2.7	40	● showers in evening.
22	52	56	65.0	55.6	67.0	55.0	2.0	0.3	54.4	43.5	88	98	SW	5	E	1	6	10	060	4.5	57	Fine.
23	69	69	56.0	50.0	58.7	48.0	4.3	0.8	33.3	33.9	74	94	NE	3	SE	1	4	6	190	8.2	51	Fine.
24	53	42	56.8	55.0	68.0	49.0	0.8	0.8	43.7	40.9	95	94	S	3	Calm	0	10	4	610	4.9	47	Fine and warm.
25	12	53	55.4	51.4	63.0	49.0	4.4	1.8	42.7	33.4	97	88	N	3	NW	4	10	1	—	2.8	51	Fair.
26	66	29.65	55.4	57.0	64.4	43.0	2.4	2.0	37.1	40.5	85	87	SW	2	SW	3	10	2	060	0.8	42	Dull, with ●.
27	29.91	30.03	55.4	51.7	57.8	49.0	1.4	0.4	39.8	37.5	91	98	N	2	SE	1	8	8	—	0.2	46	Fair.
28	30.02	29.95	61.2	55.0	72.5	47.5	3.0	0.0	44.4	43.3	82	100	SW	2	NW	1	10	2	—	2.2	46	Fine.
29	29.89	29.80	65.6	58.5	73.5	52.5	4.6	2.0	47.0	43.2	75	88	W	3	NW	1	0	2	—	11.1	49	Fine and warm.
30	75	69	66.0	61.0	75.5	53.0	5.0	4.5	46.4	39.7	73	85	W	2	W	3	0	0	—	12.0	48	Fine and cloudless.
31	29.71	29.70	71.6	63.0	82.6	50.0	7.4	3.0	49.3	47.4	64	82	SW	1	W	3	0	1	—	12.3	46	Fine and very warm.
M.	29.544	29.552	60.0	55.4	65.9	49.3	3.3	1.4	41.8	40.1	80.7	91.1	2.9	1.7	6.8	5.9	3.930	165	47.9			

SCARBOROUGH, YORKSHIRE, a.—AUGUST 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24' W. Lat. 54° 17' N. Gravity Correction, +.025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.					Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
								Dep. of Wet.		Vapour Pressure.										Percentage.		
			9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.		9 a.m.	hrs.	Min.
1	ins.	ins.							in.	in.	%	%	SW	3	SW	2	6	8	ins.	hrs.	°	
2	29° 11'	29° 8'	65° 8'	64° 8'	74° 2'	54° 5'	6° 0'	5° 0'	431	444	68	72	SW	3	SW	2	6	8	ins.	9° 6'	—	Very fine.
3	29° 7'	29° 4'	65° 2'	64° 8'	79° 0'	59° 5'	3° 0'	3° 8'	512	479	83	78	SW	2	S	3	8	8	15	5° 4'	—	Fine and mild.
4	29° 43'	29° 57'	67° 8'	66° 8'	72° 0'	60° 8'	7° 3'	4° 8'	430	385	63	72	W	3	NW	5	6	8	02	11° 6'	—	early a. Very fine.
5	29° 65'	29° 58'	66° 2'	61° 2'	70° 0'	54° 2'	6° 0'	4° 7'	437	394	68	73	W	5	NW	4	4	8	—	10° 5'	—	Very fine.
6	29° 36'	30° 02'	65° 5'	58° 0'	72° 8'	55° 0'	8° 3'	2° 8'	366	399	58	83	W	3	NW	4	6	6	—	11° 8'	—	Very fine.
7	29° 30'	30° 04'	63° 0'	55° 5'	69° 0'	54° 5'	4° 8'	1° 0'	419	410	73	93	NE	2	W	3	8	6	—	12° 3'	—	Very fine.
8	29° 58'	29° 52'	58° 0'	57° 8'	63° 2'	52° 8'	2° 2'	0° 8'	415	454	86	94	SE	1	SE	2	8	10	01	5° 7'	—	Cloudy.
9	29° 85'	29° 76'	63° 0'	58° 0'	66° 0'	55° 5'	2° 2'	0° 5'	498	405	86	97	W	1	Calm	0	10	10	08	1° 9'	—	Dull. ☉
10	29° 66'	29° 64'	61° 2'	56° 5'	67° 0'	56° 2'	2° 2'	0° 7'	467	434	86	95	Calm	0	Calm	0	10	10	27	1° 0'	—	Dull. ☉
11	29° 61'	29° 54'	58° 2'	58° 8'	63° 0'	53° 2'	2° 7'	1° 0'	404	464	83	93	S	2	S	1	10	10	01	0° 6'	—	Overcast.
12	29° 59'	29° 56'	54° 8'	54° 0'	61° 0'	54° 0'	1° 0'	1° 0'	400	388	93	93	SW	2	SE	2	10	10	07	0° 2'	—	Overcast and gloomy.
13	29° 62'	29° 56'	57° 2'	60° 8'	70° 5'	53° 5'	0° 7'	1° 0'	447	498	95	93	SW	2	SW	3	10	10	07	0° 6'	—	Overcast and gloomy.
14	29° 48'	29° 40'	64° 5'	63° 8'	69° 0'	59° 8'	2° 5'	2° 0'	516	520	84	88	SW	5	SE	3	8	10	08	1° 0'	—	Dull and mild.
15	29° 47'	29° 44'	64° 5'	57° 8'	69° 0'	56° 0'	5° 7'	3° 0'	419	389	69	82	SW	2	SE	3	6	10	—	6° 1'	—	Fine.
16	29° 49'	29° 43'	63° 2'	56° 8'	69° 0'	52° 2'	6° 2'	1° 8'	384	409	67	88	SW	4	SW	3	6	10	01	7° 8'	—	Fine.
17	29° 52'	29° 52'	59° 8'	55° 8'	64° 8'	53° 0'	5° 3'	3° 0'	358	361	69	81	W	3	SW	3	6	8	—	5° 5'	—	Fine.
18	29° 54'	29° 62'	61° 8'	54° 0'	67° 5'	53° 0'	5° 3'	1° 0'	388	388	70	93	SW	2	SW	3	8	10	29	—	—	Overcast.
19	29° 73'	29° 84'	59° 5'	54° 0'	63° 5'	51° 5'	4° 5'	2° 0'	373	361	74	86	N	4	NW	4	8	8	10	0	—	Very fine.
20	29° 95'	29° 91'	61° 2'	54° 8'	66° 5'	51° 5'	6° 2'	4° 0'	356	323	66	75	SW	3	NW	4	6	6	—	5° 4'	—	Fine.
21	29° 77'	29° 78'	59° 2'	62° 8'	70° 4'	51° 0'	3° 0'	3° 0'	410	469	82	82	SW	4	NW	4	6	8	—	6° 2'	—	Very fine.
22	29° 89'	29° 88'	65° 0'	65° 8'	72° 0'	53° 5'	6° 8'	2° 0'	397	560	64	88	SW	3	SW	4	6	8	01	5° 9'	—	Very fine.
23	29° 77'	29° 74'	67° 0'	62° 8'	77° 0'	62° 8'	3° 2'	3° 0'	541	469	82	82	W	4	Calm	0	8	2	01	7° 2'	—	Very fine.
24	29° 82'	29° 91'	56° 5'	52° 8'	63° 0'	52° 8'	2° 3'	1° 3'	389	364	85	91	N	4	SE	3	10	6	01	1° 7'	—	Overcast.
25	29° 76'	29° 62'	57° 8'	59° 5'	70° 5'	52° 5'	0° 8'	3° 0'	454	415	94	82	S	2	SW	3	10	6	32	5° 4'	—	≡ a. Fine p.
26	29° 28'	29° 65'	62° 8'	60° 5'	68° 0'	51° 5'	3° 0'	4° 7'	469	384	82	73	SW	5	W	3	9	6	01	4° 8'	—	Fine.
27	29° 30° 4	29° 58° 2	58° 2'	61° 0'	65° 5'	51° 5'	4° 4'	1° 5'	358	485	74	91	NW	4	NW	3	10	6	—	2° 3'	—	Dull.
28	29° 25° 21	29° 57° 5	57° 5'	54° 2'	66° 0'	54° 2'	2° 5'	2° 0'	399	364	84	86	NW	5	NW	3	10	6	—	3° 8'	—	Dull.
29	29° 30° 13	29° 30° 3	63° 5'	65° 8'	76° 5'	56° 0'	4° 5'	6° 8'	436	409	75	64	SW	4	SE	2	4	6	—	9° 7'	—	Very fine.
30	29° 29° 9	29° 29° 3	68° 0'	64° 0'	78° 8'	56° 8'	9° 0'	4° 0'	386	461	56	77	W	4	W	2	2	1	—	11° 6'	—	Very fine.
31	29° 29° 1	29° 28° 9	75° 5'	70° 0'	80° 5'	62° 0'	9° 5'	4° 2'	501	566	57	77	W	2	Calm	0	2	4	—	10° 2'	—	Very fine.
M.	29° 76° 5	29° 76° 5	62° 3'	59° 7'	69° 6'	54° 7'	4° 3'	2° 7'	424	431	76° 0	83° 8	3° 0		2° 6	7° 3	7° 5	1° 93	183			

STONYHURST, LANCASHIRE, a.—AUGUST 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., —12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +0.23 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.									
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
1	ins.	ins.	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
2	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
3	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
4	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
5	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
6	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
7	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
8	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
9	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
10	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
11	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
12	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
13	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
14	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
15	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
16	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
17	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
18	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
19	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
20	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
21	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
22	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
23	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
24	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
25	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
26	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
27	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
28	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
29	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
30	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
31	29.65	29.59	63.0	61.6	68.8	51.9	4.4	2.6	in.	in.	%	%	S by E 4	S by E 1	9	100	ins.	hrs.	42	● showers. T 5.30p.
M.	29.554	29.567	60.8	58.7	66.2	53.5	3.7	3.0	4.19	4.08	78.4	81.9	2.1	0.7	7.8	5.7	4.665	179	47.2	

HILLINGTON, NORFOLK, a.b.—AUGUST 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +0.21 in.

1	29.97	29.89	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Very fine and hot.
2	29.94	29.86	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Very fine. Distant R 10p.
3	29.94	29.86	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Beautiful day.
4	29.93	29.85	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunshine and cloud. ● 11a.-2p.
5	30.10	30.02	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Very fine and sunny.
6	30.10	30.02	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Very fine and sunny.
7	30.00	29.92	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Overcast, then sunny.
8	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunny. R 2.4p.-10.30p.
9	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunny.
10	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	● early a. Cloudy.
11	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunny.
12	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Very dull a. Brighter p.
13	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Fine. R 7p.-10p.
14	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunshine and cloud.
15	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	● showers 1p. and 7p.
16	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunny. T 7p.
17	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	● 11.30a. and n.
18	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Cloudy and cool.
19	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunshine and cloud.
20	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunny and warm.
21	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Very gloomy. ● 5p.-6p.
22	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Perfect day. ∞
23	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Cloudy and much cooler.
24	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Gloomy, then sunny. ● noon.
25	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	● early a. Sunny p.
26	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Sunny early a., then dull.
27	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Lovely day.
28	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Lovely day.
29	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Lovely day.
30	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Lovely day.
31	29.89	29.81	65.9	63.6	78.3	48.1	5.3	3.9	4.53	4.56	71	77	Calm	0	Calm	0	10	9	—	—	—	Lovely day.
M.	29.865	29.875	63.6	59.9	74.0	52.5	4.6	3.1	4.41	4.24	74.7	81.7	1.9	1.0	7.0	4.8	3.10	—	—	—	—	

CAMBRIDGE, a.—AUGUST 1906.

SOUTHAMPTON, HAMPSHIRE, a.—AUGUST 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +.016 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine. Min. Temp. on Grass.	Remarks.						
							Dep. of Wet.		Vapour Pressure.									Percentage.					
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.														hrs.							
2	30.02	29.98	64.3	64.0	73.3	55.3	4.3	4.5	.457	.446	76	75	S	3	SE	2	10	9	—	4.7	49	Fine.	
3	29.87	29.92	62.3	62.0	67.1	58.6	8.0	3.1	.483	.447	61	82	SSE	3	Calm	0	7	9	.075	11.0	56	Fine. \searrow 8p.	
4	29.82	29.82	65.4	60.1	71.5	58.9	4.9	2.5	.458	.541	74	85	WSW	4	SW	4	9	4	—	12.1	56	Fine, but with cool breeze.	
5	29.96	30.14	67.5	61.5	71.8	55.7	8.0	3.8	.406	.424	60	78	W	4	WSW	1	90 ⁰	9	.015	7.6	55	Fine.	
6	30.19	1.18	64.7	64.4	70.5	57.3	1.9	1.8	.542	.541	89	90	SW	1	W	1	10	5	—	1.5	53	Dull and close.	
7	17	30.10	67.9	64.4	77.9	56.6	4.2	2.3	.528	.523	78	87	Calm	0	SW	1	10	0	—	9.0	52	\searrow a. Hot and sultry.	
8	30.05	29.99	63.7	65.7	80.0	56.6	0.9	4.2	.558	.484	95	77	WSW	1	SW	1	10 \equiv 0	5	—	8.4	52	\searrow a. Fine.	
9	29.90	82	72.8	64.0	78.6	57.2	9.9	4.8	.443	.437	55	73	SE	2	W	2	7	6	—	11.3	53	Fine, but close.	
10	85	82	67.6	61.0	72.4	55.2	7.5	2.0	.420	.470	62	88	WNW	2	SW	1	9	4	—	5.4	50	Fine, but close.	
11	76	71	65.7	60.6	71.8	57.6	5.9	3.3	.433	.424	69	81	SW	2	W	2	8	5	.020	3.9	55	Fine.	
12	74	79	67.2	60.3	71.0	54.8	8.6	3.2	.385	.422	57	81	WSW	2	W	1	3	4	—	7.4	49	Fine.	
13	78	74	65.7	64.4	68.4	58.7	2.9	2.7	.527	.509	83	84	W	1	S	2	10	10	—	0.2	55	Dull and threatening.	
14	58	58	68.2	61.0	73.5	60.8	4.7	1.2	.515	.496	75	93	E	3	SW	1	10	3	.320	3.1	58	● shower 3p. \searrow 4p.-5.30p.	
15	59	63	63.7	60.2	68.3	58.6	3.5	1.6	.471	.469	79	91	SE	3	SW	1	10	0	.200	6.1	54	● shower noon.	
16	71	76	63.2	58.9	68.2	54.9	4.4	2.9	.435	.408	75	82	SW	3	SW	3	10	5	—	9.2	47	Fine.	
17	82	83	63.7	55.1	65.9	52.8	6.6	2.0	.382	.377	65	87	SW	4	NW	3	7	1	.500	7.7	48	Frequent ● showers.	
18	81	29.82	59.7	56.6	68.7	52.9	3.1	2.0	.416	.400	82	87	NW	3	SE	2	10	100 ⁰	.020	7.8	47	Fine, but cool.	
19	29.92	30.05	64.4	56.3	69.1	49.8	6.9	3.4	.386	.359	63	78	NW	3	NW	2	2	0	—	11.0	45	Fine, but cool.	
20	30.14	15	59.5	56.6	68.9	51.7	7.4	3.7	.395	.355	60	77	NW	4	NW	1	10	3	—	9.5	45	Fine.	
21	11	08	62.2	63.7	68.2	50.8	3.2	1.4	.453	.540	81	92	SW	3	SW	3	10	10	—	0.9	45	Fair, but overcast.	
22	30.10	67.8	61.7	76.6	61.4	2.8	2.8	1.4	.572	.502	84	92	SW	2	SW	2	10	0	—	1.6	56	Cloudy and close. \equiv	
23	29.95	29.86	64.7	67.2	82.3	56.1	1.3	3.4	.563	.539	92	81	SE	2	Calm	0	10	0	—	9.1	52	\equiv n. Very fine and warm.	
24	88	93	66.7	64.7	78.1	57.2	4.6	2.9	.490	.508	75	84	WSW	2	SW	2	8	5	.070	8.8	51	Very fine and warm.	
25	91	29.91	65.6	62.0	75.3	61.6	1.9	2.2	.560	.481	89	87	NW	2	SW	1	10	5	.310	7.6	57	● 6a.-7.30a.	
26	29.74	30.01	64.7	58.9	70.3	58.8	5.9	3.9	.417	.381	68	76	NW	4	SW	3	10	3	—	0.9	53	● n. Fine day.	
27	30.10	12	64.1	64.8	75.0	54.3	2.3	3.1	.517	.504	87	83	W	3	NW	2	10	5	—	0.9	48	Fine, but cloudy.	
28	17	25	71.2	63.9	76.9	62.3	5.7	4.0	.541	.460	70	77	NW	3	SE	4	5	0	—	5.8	58	Very fine and warm.	
29	35	28	65.6	58.8	69.5	54.1	7.3	3.0	.392	.405	63	82	SE	2	SE	2	3	0	—	11.6	49	Very fine and warm.	
30	22	30.10	66.6	60.8	73.7	47.8	8.9	4.4	.368	.396	57	75	SE	3	SE	2	0	0	—	12.4	42	Very fine and warm.	
31	06	29.99	70.8	67.8	82.1	48.8	2.8	9.5	.637	.372	84	54	SE	2	SE	2	0	0	—	12.0	42	Very fine and warm.	
31	30.02	30.02	77.8	67.7	84.4	62.4	10.0	3.9	.536	.532	56	78	SE	1	Calm	0	0	0	—	12.4	54	Very fine and warm.	
M.	29.941	29.938	66.3	62.1	73.6	56.2	5.2	3.2	47.1	45.7	73.0	81.8	2.5	1.7	7.6	3.9	1.530	227	51.2				

PLYMOUTH, DEVONSHIRE, a.—AUGUST 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +.015 in.

1	29.91	29.86	63.0	62.0	63.5	60.0	2.0	1.0	506	520	88	94	SSE	4	SW	5	10	10	87	0.2	55	● afternoon and evening.	
2	29.91	29.86	63.0	62.0	63.5	60.0	2.0	1.0	506	520	91	94	S	4	SW	1	9	7	—	1.4	59	Cloudy.	
3	29.91	29.86	63.0	62.0	63.5	60.0	2.0	1.0	506	520	88	94	SW	3	WSW	3	3	2	12	10	52	Very fine. ● shower noon.	
4	29.94	29.10	64.0	60.0	66.0	57.0	3.5	1.0	477	503	80	94	SW	3	W	3	3	2	10	03	67	Sunny a. Dull p.	
5	30.13	1.15	66.5	63.0	69.1	59.0	0.5	0.9	545	544	97	95	SW	3	WSW	1	10≡●	10	01	1.5	54	● showers.	
6	30.13	30.07	62.5	59.0	70.0	58.8	1.2	0.1	598	497	93	99	Calm	0	Calm	0	8≡	2≡	—	4.8	56	Sunny intervals.	
7	29.97	29.95	73.0	61.0	76.0	57.5	6.0	1.0	568	503	70	94	SE	1	Calm	0	3	1	—	12.3	54	Continuous sunshine.	
8	29.90	87	64.0	62.0	72.0	59.0	3.0	2.0	492	487	82	88	Calm	0	Calm	0	9	9	29	7.7	54	Very pleasant.	
9	29.84	82	62.3	60.0	65.0	58.7	0.8	2.5	534	438	95	85	Calm	0	N	2	10	9	08	1.5	56	● early a.	
10	29.80	72	66.0	59.3	67.0	58.5	5.0	2.3	464	432	73	86	W	2	NW	1	5	7	—	2.6	56	● showers.	
11	29.73	74	64.0	61.8	68.0	57.2	5.0	0.2	431	544	72	99	W	1	Calm	0	5	10≡●	06	6.8	54	● showers in evening.	
12	29.72	66	62.0	62.0	65.0	61.0	0.7	0.7	531	531	96	96	SW	2	S	4	10≡	10	35	—	60	Overcast, with ● showers.	
13	29.45	53	62.6	60.0	67.0	60.0	1.6	0.6	512	498	90	96	S	5	Calm	0	10≡●	2	12	7.3	56	Sunny afternoon.	
14	29.49	58	64.0	59.2	68.0	56.4	2.4	1.2	512	464	86	93	S	4	WSW	1	5	—	12.0	54	● early a., then sunny.		
15	29.65	75	60.0	57.5	65.0	57.0	2.0	1.1	453	439	88	93	WSW	4	WSW	3	6	3	05	8.1	53	● showers. Sunny intervals.	
16	29.81	85	58.5	56.0	64.0	54.5	2.8	3.0	406	365	82	81	WSW	4	W	2	8	7	12	9.2	50	Sunny intervals.	
17	29.83	29.86	60.0	56.0	64.0	54.0	3.5	1.0	418	419	80	93	Calm	0	WNW	1	6	5●	08	8.0	50	● showers. Sunny intervals.	
18	29.94	30.07	60.0	57.3	63.0	52.0	5.9	2.6	347	394	67	83	N	2	Calm	0	5	8	—	7.7	47	Cloudy afternoon.	
19	30.12	13	60.0	57.0	67.5	54.5	0.2	2.0	511	405	99	87	NNW	1	W	1	10	2	01	9.1	51	Very pleasant.	
20	29.08	06	61.0	62.5	64.0	54.4	0.2	1.5	530	513	99	91	SW	1	WSW	2	10≡	10≡	02	—	50	≡●	
21	30.06	30.00	62.5	58.0	65.0	57.6	0.3	0.9	552	454	97	94	Calm	0	Calm	0	10≡●	10≡	—	1.5	58	≡ nearly all day.	
22	29.86	29.84	71.0	62.0	75.2	53.3	6.0	0.5	526	538	69	97	ESE	1	S	1	0	8	—	12.7	50	Continuous sunshine.	
23	29.88	88	63.0	62.0	67.4	59.4	3.0	1.0	474	520	82	94	Calm	0	S	2	10	10≡	09	0.7	54	≡● most of day.	
24	29.91	29.88	64.0	61.0	67.0	58.0	1.6	0.7	537	513	89	96	Calm	0	SW	3	5	8●	09	6.6	53	Sunny intervals. ● n.	
25	29.81	30.01	62.6	59.6	68.0	59.6	4.5	1.6	422	459	75	90	NW	3	Calm	0	5	4	—	10.2	55	Very fine.	
26	30.07	11	62.2	63.0	74.0	59.0	0.2	0.7	553	551	99	96	W	1	NW	2	10≡	3	—	4.1	55	Sunny midday.	
27	29.15	19	62.6	61.0	67.6	60.3	0.4	1.0	550	503	96	94	Calm	0	Calm	0	10	5●	—	6.6	55	Fine.	
28	29.24	21	66.0	58.0	68.5	57.4	0.4	2.0	624	421	98	87	E	3	ESE	3	0	0	—	12.1	52	Sunny day.	
29	30.13	30.01	64.6	60.0	70.0	55.0	4.6	5.0	453	369	75	71	E	2	E	4	0	0	—	12.4	49	Sunny day.	
30	29.93	29.92	73.0	65.0	76.4	58.5	10.0	4.7	443	456	54	75	E	1	E	2	0	0	—	12.0	52	Sunny day.	
31	29.95	29.97	70.0	63.0	73.0	54.0	5.7	1.7	518	516	70	90	Calm	0	Calm	0	0	0	—	12.0	57	Sunny day.	
M.	29.898	29.907	64.0	60.4	68.1	57.4	2.8	1.5	502	476	84.5	90.7	1.8	1.5	6.3	5.3	2.39	208	53.7				

TILLYPRONIE, ABERDEENSHIRE.—SEPTEMBER 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +.030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.		Percentage.											
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.				
1	ins.	ins.	61.0	63.7	85.4	60.1	2.1	5.4	.467	.415	87	70	NW	4	NE	2	6	0	ins.	hrs.	60	Dull and very warm.
2	74	75	73.7	64.3	83.5	57.3	9.7	4.3	.466	.457	56	76	S	6	W	2	4	10	.01	—	54	Cool breeze. Fine.
3	83	91	69.0	53.3	70.7	52.3	6.0	0.6	.486	.390	68	96	SW	2	NW	4	9	—	.53	—	52	Cloudy and warm. ☼
4	93	87	56.0	53.4	62.6	46.5	4.3	3.4	.333	.317	74	78	W	4	NW	6	8	6	.09	—	45	Sunny and warm.
5	68	22	53.7	51.6	58.5	44.6	4.2	2.3	.303	.323	73	84	SW	6	W	8	3	9	.10	—	44	Cold and windy.
6	48	64	55.6	50.5	62.0	46.5	6.8	3.5	.272	.281	62	77	NW	8	NW	4	7	8	—	—	44	Cold and windy.
7	62	66	60.4	56.5	69.0	48.9	2.7	2.4	.439	.387	84	85	W	8	W	4	7	6	.08	—	47	Cold and windy.
8	64	78	53.7	48.5	61.7	45.5	4.6	3.5	.293	.259	71	76	W	6	W	6	8	3	.02	—	42	Fresh breeze. Cloudy.
9	28.87	28.99	49.8	44.4	57.5	42.7	3.8	1.5	.267	.259	75	89	W	4	NW	4	9	2	.06	—	39	Fresh breeze. ☼ showers.
10	29.08	29.09	53.5	45.6	60.2	43.1	6.4	1.1	.254	.281	62	92	NW	4	NW	2	4	2	—	—	40	Sunny and warm.
11	28.99	28.88	53.8	53.5	61.7	51.0	5.3	1.8	.280	.359	68	88	SW	6	SW	2	2	10	.20	—	48	Sunny and warm.
12	84	76	53.4	52.7	57.6	49.5	1.1	3.2	.377	.315	92	79	NW	6	SW	6	7	0	—	—	46	Cool breeze. Fine.
13	57	48	55.0	47.0	59.4	45.8	1.7	0.9	.383	.301	89	94	S	10	SW	2	8	0	.13	—	44	Dull and cloudy.
14	34	32	48.5	45.0	57.3	40.0	1.5	3.0	.303	.233	89	78	S	6	W	2	9	0	.17	—	38	Cool breeze. Fine.
15	14	29	50.0	44.7	58.3	39.9	3.6	1.6	.273	.259	76	88	S	6	W	2	7	2	.07	—	37	Cool breeze. Fine.
16	28.60	28.92	48.2	44.1	55.0	42.3	1.1	0.9	.310	.269	93	93	N	4	NW	4	10	0	.05	—	39	Dull and cold. ☼
17	29.05	29.19	48.0	46.8	62.7	36.8	2.9	1.1	.265	.294	80	92	N	2	N	2	3	0	—	—	34	Fine and sunny.
18	25	22	56.3	51.3	61.3	40.9	4.1	1.5	.341	.339	74	90	NE	2	SE	4	0	9	.05	—	39	Fine and sunny.
19	18	16	49.7	47.7	52.5	46.4	1.2	1.2	.326	.302	92	92	SE	4	SE	2	10	9	—	—	45	Dull. ☼
20	14	19	53.9	51.5	62.5	45.2	4.2	1.3	.305	.346	73	90	SE	4	S	2	9	0	—	—	43	Fine.
21	22	23	48.5	47.3	60.5	43.6	0.8	0.8	.321	.307	94	95	SE	4	SE	2	9	7	—	—	45	☼. Very warm.
22	25	30	47.5	45.1	57.5	42.0	1.2	1.4	.299	.267	91	89	SW	2	NW	4	8	6	—	—	41	☼. Very warm.
23	34	37	42.0	39.9	57.3	38.8	0.5	0.8	.256	.229	96	94	N	2	N	2	9	0	—	—	37	Fine and sunny.
24	30	28	47.0	45.5	59.7	35.8	2.0	2.7	.275	.245	86	81	N	4	NW	4	5	0	—	—	33	Sunny and very warm.
25	25	28	50.5	44.3	66.3	37.9	3.5	1.8	.281	.252	77	86	W	4	NW	4	2	2	—	—	36	Sunny and very warm.
26	31	33	49.9	47.5	59.0	39.7	3.9	2.5	.266	.269	74	82	W	2	NW	2	2	0	—	—	37	Sunny and very warm.
27	26	27	53.7	47.0	65.8	38.7	1.7	2.1	.364	.273	88	85	W	4	NW	2	0	0	—	—	36	Sunny and very warm.
28	25	20	55.4	48.8	65.7	40.8	4.9	2.7	.311	.280	71	81	NW	4	NW	6	0	0	—	—	39	Sunny and very warm.
29	13	29.10	51.1	45.0	64.4	41.7	3.1	1.3	.298	.268	79	90	NW	4	N	2	6	0	—	—	38	Cool breeze. Fine.
30	29.00	28.91	53.3	44.3	64.5	39.9	3.8	0.8	.308	.273	75	94	NW	2	NW	2	6	2	—	—	36	Cool breeze. Fine.
M.	28.935	28.946	53.4	49.0	62.7	44.1	3.4	2.0	.324	.302	79.0	86.1	4.5	3.3	5.7	3.3	1.47	—	—	—	41.9	

LAUDALE, ARGYLESIRE, a.—SEPTEMBER 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41' W. Lat. 56° 41' N. Gravity Correction, +.031 in.

1	29.90	29.86	70.1	74.0	81.5	57.0	10.2	11.0	389	435	53	52	SE	1	S	2	0	7	—	—	—	Very fine day.	
2	80	29.88	79.0	63.0	84.2	57.3	13.8	2.5	444	490	45	85	S	1	W	3	0	6	05	—	—	Very fine, with ∞.	
3	29.98	30.10	60.7	53.8	65.3	53.8	2.7	2.8	443	337	84	81	W	1	N	1	10	8	03	—	—	Dull and misty.	
4	30.11	30.06	57.2	55.2	63.0	49.0	2.2	2.2	403	373	86	86	W	1	W	1	10	10	05	—	—	Dull and misty.	
5	29.82	29.53	55.8	54.9	60.0	52.0	2.8	1.4	367	391	82	92	W	4	W	6	10	10	1.40	—	—	Stormy, with ∞ all day.	
6	75	81	57.0	55.5	61.2	52.0	4.9	1.0	329	412	71	94	NW	5	W	5	8	10	83	—	—	Dull and squally. ∞ 8p.	
7	84	29.86	60.8	55.1	62.9	52.2	1.8	0.9	473	408	89	93	W	6	W	4	10	10	30	—	—	∞ showers, and misty.	
8	29.87	30.02	55.9	54.0	59.0	52.0	4.0	3.5	340	322	75	77	W	6	W	4	8	10	15	—	—	Dull day.	
9	30.17	24	57.0	52.0	58.5	49.0	5.0	3.0	327	310	70	80	NW	6	W	4	10	8	—	—	—	Dull day.	
10	28	25	56.7	54.9	63.3	48.0	3.7	4.1	355	322	77	75	S	3	S	5	10	0	—	—	—	Dull day.	
11	11	30.00	56.2	58.0	61.0	50.3	4.3	1.8	335	427	74	88	S	6	S	6	8	10	95	—	—	Fine day.	
12	30.05	29.85	55.0	57.2	63.0	47.2	0.8	4.2	409	349	94	74	NW	2	S	6	6	2	28	—	—	Fine day.	
13	29.67	65	57.9	52.2	61.5	50.0	1.4	2.2	438	332	92	85	S	5	W	5	10	8	76	—	—	Misty a., then fine.	
14	48	38	51.7	53.0	57.2	49.0	2.0	3.5	332	311	87	77	W	4	W	3	6	7	63	—	—	∞ n. ∞ showers all day.	
15	22	29.45	50.2	50.9	54.0	47.0	2.2	0.9	307	349	85	94	W	2	W	4	10	8	85	—	—	Dull and misty all day.	
16	29.90	30.10	54.9	47.2	59.5	47.0	4.8	0.3	305	318	71	98	N	5	W	2	8	0	—	—	—	Fine day.	
17	30.23	34	51.9	55.5	64.2	40.0	2.7	1.3	316	403	82	91	W	1	W	1	10	7	—	—	—	Misty a. Cloudy day.	
18	38	34	59.0	57.3	69.1	49.0	5.0	3.3	354	374	71	79	S	2	W	1	0	3	—	—	—	Fine day.	
19	31	29	57.3	55.2	62.0	45.3	2.4	2.2	399	373	84	86	S	2	S	1	6	10	—	—	—	Cloudy day.	
20	30	35	58.2	54.9	61.0	50.5	3.2	0.9	390	404	80	94	S	1	S	1	2	10	—	—	—	Fine day.	
21	38	40	54.0	55.2	68.0	47.2	0.8	1.5	394	393	94	90	S	1	S	1	0	10	—	—	—	Fine day.	
22	40	44	57.2	53.9	64.2	52.3	2.7	0.9	389	389	83	94	S	1	S	1	10	10	—	—	—	Fine, with ∞.	
23	50	50	57.9	51.9	65.2	50.0	3.9	1.0	368	359	76	93	S	1	W	1	3	8	—	—	—	Very fine, with ∞.	
24	51	45	52.9	51.0	58.0	47.2	3.9	2.3	300	316	75	84	E	2	S	1	3	10	—	—	—	Very fine, with ∞.	
25	42	49	57.9	49.0	59.0	48.2	5.9	0.5	319	335	66	97	SW	4	NW	1	10	4	03	—	—	—	Very fine, with ∞.
26	52	50	50.2	45.1	60.1	43.0	0.5	0.6	351	286	97	95	NW	1	W	1	3	6	—	—	—	Very fine, with ∞.	
27	50	51	56.0	51.9	62.5	43.0	3.3	1.9	358	336	79	87	W	1	W	1	5	3	—	—	—	Very fine, with ∞.	
28	46	38	54.0	46.1	66.5	45.0	1.5	0.3	374	305	90	98	W	1	S	1	2	0	—	—	—	Very fine, with ∞.	
29	55	24	46.0	45.2	66.9	37.2	0.6	0.3	297	295	96	98	S	1	S	1	0	1	—	—	—	Very fine, with ∞.	
30	30.14	30.02	58.2	52.0	63.9	40.5	3.7	2.1	377	333	78	85	S	1	S	1	1	7	—	—	—	Very fine, with ∞.	
M.	30.112	30.109	56.9	53.8	63.5	48.4	3.6	2.1	366	360	79.5	86.7	2.6	2.5	6.0	6.8	6.31	—	—	—	—	—	Very fine, with ∞.

DUNDEE, FORFARSHIRE, c.d.—SEPTEMBER 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 56° 28' N. Gravity Correction, +.030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
							Dep. of Wet.		Vapour Pressure.										Percentage.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.				
1	ins.	ins.	66.1	65.0	82.0	51.0	4.5	2.8	482	517	75	84	SW	1	NE	1	5	0	—	—	—	Fine.	
2	29.83	29.78	66.1	65.0	82.0	51.0	4.5	2.8	482	517	75	84	SW	1	SE	1	0	0	—	—	—	Fine.	
3	79	89	67.8	58.0	71.8	58.0	4.4	1.3	518	442	76	91	W	1	SE	1	5	10	12	—	—	Dull. ● 4p.—6p.	
4	98	90	57.2	57.0	64.8	54.0	1.0	3.0	437	377	93	81	SW	1	SW	3	10	10	—	—	—	Cloudy. ● n.	
5	73	30	57.5	58.7	62.3	53.0	3.6	1.7	369	440	78	89	SW	4	SW	7	10	10	06	—	—	from 11a. ● showers from 3p	
6	54	65	56.5	55.0	65.0	52.9	5.1	0.8	319	409	69	94	W	2	W	3	10	5	09	—	—	Cloudy.	
7	66	68	64.2	60.6	69.8	54.1	1.2	1.8	557	471	93	89	SW	4	SW	4	5	10	12	—	—	Cloudy.	
8	72	29.83	57.8	51.2	62.7	50.9	4.1	3.2	362	297	76	79	SW	4	W	2	5	10	—	—	—	Cloudy. ● n.	
9	29.95	30.04	52.0	50.2	61.0	48.0	3.5	3.2	299	284	77	79	SW	2	NW	2	10	7	—	—	—	Dull to 3p.	
10	30.13	30.14	53.2	48.0	65.8	45.2	4.3	1.5	295	297	73	90	W	1	W	1	5	10	—	—	—	Cloudy.	
11	30.05	29.92	50.9	56.2	64.4	41.3	1.8	2.2	327	388	88	86	SW	1	SW	1	5	10	24	—	—	Cloud and sunshine.	
12	29.89	82	54.9	54.0	64.8	53.3	0.7	1.3	410	380	95	91	SW	1	SW	1	10	10	—	—	—	Dull. ● n.	
13	50	49	57.5	51.0	59.8	50.3	1.5	1.3	427	341	90	91	SE	2	NW	2	10	10	26	—	—	● 11.30a.—5.30p.	
14	35	30	50.5	47.9	60.8	42.5	0.5	0.9	354	310	96	94	SW	2	SW	1	10	7	08	—	—	● showers till 1p.	
15	16	28	51.2	49.8	58.0	45.1	1.6	1.8	335	312	89	87	SW	3	W	2	5	10	01	—	—	● showers. Sunny intervals.	
16	29.60	29.90	53.6	47.8	58.2	45.0	3.6	2.2	315	279	76	84	SW	3	NW	2	5	7	01	—	—	Dull. ● showers.	
17	30.09	30.22	47.8	47.0	62.2	38.2	1.3	0.6	301	308	91	96	NW	1	NW	1	5	5	—	—	—	Fine.	
18	28	22	50.3	53.8	59.7	43.3	0.7	0.8	347	391	95	94	SW	2	SE	1	5	10	07	—	—	Dull.	
19	19	18	53.9	51.8	59.4	51.3	1.4	1.3	376	351	91	91	SE	2	SE	1	10	10	—	—	—	Dull. ● n.	
20	20	21	54.2	53.0	64.2	48.3	1.5	1.0	378	374	90	93	SW	1	SE	1	5	10	—	—	—	Dull from 3p.	
21	28	26	55.2	50.8	64.0	50.3	1.2	1.6	401	330	92	88	SE	1	NE	1	10	10	—	—	—	Dull.	
22	27	33	49.8	49.0	59.3	42.3	1.2	1.3	328	315	91	91	SE	1	SE	2	0	10	—	—	—	Dull.	
23	39	41	48.2	48.0	59.3	42.8	2.0	1.1	288	307	86	92	SE	1	NE	1	5	10	—	—	—	Fine.	
24	39	33	47.0	45.0	59.6	40.1	2.1	0.7	273	282	85	94	SW	2	NW	1	7	5	—	—	—	Fine.	
25	31	33	48.8	47.2	60.8	44.3	0.6	1.2	331	295	95	92	SW	1	W	1	10	10	—	—	—	Dull.	
26	39	38	48.8	44.8	62.0	43.7	2.3	1.6	290	260	84	88	SW	1	SW	1	7	5	—	—	—	Fine.	
27	37	33	51.0	40.7	62.8	41.3	1.3	1.1	341	293	91	92	SW	3	W	1	5	7	—	—	—	≡ till 11a.	
28	32	21	52.4	48.0	64.3	43.3	2.4	1.0	330	309	84	93	W	2	SE	1	5	0	—	—	—	Fine.	
29	18	30.12	44.9	46.9	62.6	38.3	0.4	0.7	289	304	97	95	SW	1	NE	1	7	0	—	—	—	≡ till 11a.	
30	30.04	29.92	44.0	47.0	60.0	39.3	0.0	0.2	288	318	100	99	SW	1	NE	1	10	10	01	—	—	—	≡ till 10a. and from 4p.
M.	29.978	29.969	53.9	51.7	63.8	46.9	2.2	1.5	363	349	86.3	89.9	1.8	1.6	6.7	7.6	1.07	—	—	—	—	—	—

COCKLE PARK (NEAR MORPETH), NORTHUMBERLAND.—SEPTEMBER 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41' W. Lat. 55° 13' N. Gravity Correction, +0.26 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine. hrs.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure		Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					
1	ins.	ins.	74.0	67.8	87.0	53.5	0.6	0.6	in.	in.	%	%	SW	2	S	1	0	0	ins.	hrs.	0	Fine and very hot.	
2	29.70	29.66	74.0	67.8	87.0	53.5	0.6	0.6	.603	.449	72	66	S	2	S	1	0	0	—	11.6	50	Fine day.	
3	62	58	72.2	64.7	81.0	52.0	7.2	4.7	.511	.467	64	77	S	1	W	3	0	0	—	10.2	49	Fine day.	
4	61	73	71.0	60.0	76.4	55.0	3.5	2.2	.615	.432	81	84	W	1	N	3	0	10	—	7.6	52	Fine day.	
5	80	77	58.0	50.0	63.0	48.0	2.0	0.5	.421	.348	87	97	NW	1	W	1	10	5	—	1.2	57	Cloudy and warm.	
6	65	31	58.5	60.0	66.5	44.5	3.0	4.0	.400	.395	81	76	SW	4	SW	7	8	9	.045	5.2	44	Fine day.	
7	40	54	57.0	54.5	64.0	47.5	3.0	1.3	.377	.387	81	91	W	8	SW	3	2	6	—	9.6	47	Fine and cool.	
8	55	60	63.0	60.5	68.0	52.0	1.8	0.3	.513	.517	89	98	W	9	W	5	8	4	—	3.7	51	Dull day.	
9	61	75	57.8	51.0	64.0	48.0	4.1	2.0	.364	.323	76	86	W	4	NW	4	3	7	—	8.9	54	Fine day.	
10	81	29.88	56.0	48.0	61.0	46.0	4.0	1.0	.340	.309	75	93	NW	3	NW	3	5	3	—	9.6	45	Fine day.	
11	98	30.00	54.0	47.5	59.9	44.0	3.0	0.3	.334	.321	80	97	NW	2	SW	1	8	3	—	9.6	39	Fine, but cool.	
12	94	29.83	53.1	52.9	66.0	42.0	2.5	2.3	.336	.339	83	85	SW	1	SW	1	3	1	.050	9.8	40	Fine day.	
13	76	72	55.2	54.5	64.2	46.3	2.0	1.3	.380	.387	87	91	S	1	SW	1	3	0	—	5.9	44	Cloudy day. ≡	
14	52	36	57.5	52.7	62.0	50.0	1.9	1.0	.416	.370	88	93	S	3	W	2	10	1	.175	0.2	48	most of day. ≡	
15	26	22	52.9	46.8	62.0	42.0	1.3	1.5	.364	.284	91	89	S	3	SW	1	7	1	.185	5.2	40	Dull, with showers.	
16	04	19	52.3	44.0	58.0	41.0	3.3	2.0	.307	.244	78	84	W	3	W	1	4	0	—	10.7	40	Fine, but cool.	
17	41	29.62	54.5	48.0	57.0	40.0	4.3	1.2	.311	.304	73	92	NW	2	N	3	8	0	—	4.1	37	Cloudy day.	
18	29.87	30.04	54.0	53.0	59.0	45.0	3.0	0.5	.334	.389	80	97	N	3	Calm	0	9	9	—	4.6	43	Cloudy day.	
19	30.05	30.00	56.5	54.4	61.0	45.0	1.5	0.4	.412	.412	90	97	W	1	W	1	10	100	.040	0.7	46	Dull, with showers.	
20	29.96	29.97	54.0	52.0	64.0	52.0	0.1	0.1	.415	.385	99	99	Calm	0	Calm	0	10	100	.050	0.9	47	Dull, with showers.	
21	30.07	30.03	53.1	50.6	64.0	50.0	0.2	0.1	.398	.367	98	100	N	1	Calm	0	100	1	.005	—	50	Dull, with showers.	
22	09	10	49.0	50.0	61.0	46.0	0.4	1.0	.374	.367	93	96	Calm	0	Calm	0	7	0	—	1.8	43	Dull day.	
23	19	23	50.0	47.0	53.0	41.0	3.0	2.0	.338	.334	97	93	Calm	0	NE	1	9	7	—	6.3	43	Dull a., then fine. ☼	
24	22	17	54.0	46.5	57.0	41.0	4.5	0.5	.286	.275	80	86	NW	1	Calm	0	10	4	—	0.1	39	Cloudy day.	
25	18	19	53.0	42.5	63.0	41.0	4.0	1.5	.299	.239	74	88	W	1	Calm	0	4	0	—	7.5	35	Fine day.	
26	21	22	54.0	42.0	62.0	41.0	3.0	1.0	.334	.245	80	92	W	1	W	1	1	2	—	9.6	34	Fine day.	
27	23	19	55.5	47.0	62.0	39.0	3.5	0.5	.344	.311	78	97	SW	3	NW	2	1	0	—	6.1	32	Fine day.	
28	16	30.06	55.0	48.0	64.0	39.0	3.0	1.0	.349	.309	81	93	W	1	W	2	1	0	—	9.5	34	Fine day.	
29	30.02	29.96	55.0	47.0	61.0	42.0	3.6	0.0	.335	.323	77	100	NE	1	SW	2	0	0	—	10.6	36	Fine day.	
30	29.88	29.76	45.5	47.8	61.0	36.0	0.5	0.6	.293	.317	96	95	S	1	S	1	0	2	.002	10.0	33	Fine day.	
																			.001	5.4	32	Cloudy day. ≡	
M.	29.826	29.825	56.3	51.4	63.7	45.2	2.8	1.4	3.80	3.48	82.7	90.9	2.1	1.7	5.3	3.2	0.553	186	42.8				

SCARBOROUGH, YORKSHIRE, a.—SEPTEMBER 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24' W. Lat. 54° 17' N. Gravity Correction, +0.25 in.

1	29.93	29.89	78.5	70.0	89.8	65.5	9.5	7.5	.564	.461	58	63	SW	1	SE	3	2	—	11.6	—	Very fine.
2	.85	.79	76.8	73.5	79.0	59.2	8.0	9.5	.580	.464	63	57	SE	2	SE	3	2	—	11.0	—	Very fine.
3	.81	.87	70.0	63.0	77.0	63.0	4.5	3.0	.556	.472	75	82	NE	3	N	2	2	—	10.3	—	Very fine.
4	.99	.98	60.0	58.0	68.5	58.0	2.0	1.2	.453	.444	88	92	N	2	Calm	0	10	—	2.2	—	Mild and dull.
5	.91	.65	63.5	61.2	70.2	53.5	6.0	4.0	.394	.413	68	77	W	3	W	4	6	.01	8.7	—	Very fine.
6	.68	.78	65.2	58.5	72.5	55.5	7.4	2.7	.385	.409	62	84	NW	3	SW	4	3	—	8.3	—	Very fine.
7	.82	.85	68.5	61.8	75.0	57.2	4.3	2.0	.533	.483	76	88	NW	4	SW	5	4	—	6.1	—	Fine.
8	29.79	29.96	59.8	56.8	70.5	56.5	2.3	6.6	.439	.288	86	62	SW	3	SW	3	8	—	5.0	—	Fine.
9	30.02	30.07	63.8	54.0	66.5	51.5	9.8	4.5	.308	.301	52	72	NW	3	NW	3	3	—	6.8	—	Fine.
10	.15	.19	60.5	52.8	63.5	47.0	7.3	3.2	.321	.316	61	79	NW	3	NW	3	6	—	10.0	—	Very fine.
11	.19	.30	57.5	53.8	66.0	45.8	5.5	2.8	.322	.338	68	81	NW	2	SE	3	3	—	11.5	—	Very fine.
12	30.01	29.98	53.5	56.8	68.5	50.0	3.0	2.0	.329	.403	80	87	SW	3	SW	4	8	—	2.5	—	Mild and dull.
13	29.80	.59	61.0	62.2	66.2	56.0	5.0	3.2	.382	.453	71	81	SW	4	SW	4	8	.28	1.2	—	Mild and dull.
14	.55	.48	59.5	55.5	65.0	48.2	6.3	4.0	.330	.331	65	75	SW	4	SW	2	4	.13	6.0	—	Fine.
15	.31	.43	56.5	52.8	64.2	48.5	5.3	5.3	.313	.269	68	67	SW	2	SW	2	4	—	10.5	—	Very fine.
16	.59	29.76	56.5	53.8	56.8	46.0	5.0	3.3	.321	.327	70	78	N	3	N	5	10	.16	3.7	—	Dull.
17	29.96	30.20	53.8	55.0	56.2	52.0	0.8	0.8	.391	.409	94	94	N	6	N	6	100	.07	—	—	Very dull and gloomy.
18	.30.18	.15	61.0	55.2	62.2	54.0	3.5	0.4	.425	.424	79	97	NE	4	NE	3	8	10	6.4	—	Fine.
19	.11	.11	57.5	55.0	59.0	54.0	3.0	1.0	.384	.403	82	93	NE	3	NE	4	10	.16	0.3	—	Very dull and gloomy.
20	.12	.16	56.2	54.0	61.5	54.0	1.0	1.5	.422	.374	93	89	NE	3	NE	3	10	—	7.2	—	Fine.
21	.24	.26	59.5	55.0	65.0	53.2	3.0	0.8	.415	.409	82	94	NE	2	NE	3	4	—	4.9	—	Fine.
22	.25	.28	53.5	50.0	61.8	50.0	0.7	1.5	.389	.322	95	90	NE	3	NE	3	10	—	5.0	—	Very fine.
23	.34	.39	52.5	53.0	55.8	48.5	2.7	3.2	.324	.318	82	79	NE	3	NE	3	10	—	—	—	Very dull and gloomy.
24	.38	.37	60.5	52.0	63.2	52.0	5.0	2.5	.375	.323	71	83	NE	3	NE	3	4	—	10.5	—	Very fine.
25	.41	.38	57.0	51.5	62.0	45.5	3.5	2.7	.364	.311	78	82	NE	1	SW	1	3	—	7.7	—	Fine.
26	.42	.41	51.5	53.2	61.2	48.5	2.5	4.4	.316	.293	83	72	W	3	W	2	8	—	1.0	—	Overcast and gloomy.
27	.45	.38	55.8	57.2	67.0	47.2	5.0	4.2	.298	.349	67	75	W	3	Calm	0	6	—	9.0	—	Fine.
28	.35	.27	55.0	52.8	65.0	45.5	5.5	3.3	.290	.313	67	78	W	3	Calm	0	6	—	9.6	—	Very fine.
29	.20	.18	51.8	54.0	61.5	47.0	4.6	0.5	.272	.403	71	97	W	2	NW	3	6	—	7.7	—	Fine. ≡ 2 p.
30	30.12	30.02	51.5	54.2	62.0	50.2	0.7	1.0	.362	.391	95	93	W	2	SW	3	8	—	6.1	—	Very fine.
M.	30.030	30.029	59.6	56.6	66.1	52.1	4.4	3.1	.385	.374	75.0	81.4	2.9	2.9	6.2	6.6	0.81	191	—	—	—

CRONKBORNE, (DOUGLAS, ISLE OF MAN), a.—SEPTEMBER 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +0.24 in.

HILLINGTON, NORFOLK, a.b.—SEPTEMBER 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.												
1	ins.	ins.	78°	68°	87°	57°	13°	5°	in.	in.	%	%			SW	1	SE	1	0	0	ins.	hrs.	°	Beautiful day. Cloudless. Beautiful day. Very hot. Beautiful day. Very hot. Cloudy. Fine sunset. Fine and sunny. ° early. Windy. Fine and sunny. Fine and sunny to overcast. Very fine and sunny. Very fine and sunny. Delightful day. Very fine. Very dull. Fine and sunny. ° 11p. ° n. and till 7a. Sunny. ° 2p.-3p. T noon. < 1p. ° early. Fine and sunny. Very fine and sunny. Overcast. Sunshine and cloud. Sunshine and cloud. Very fine and sunny. Fair, but overcast. Very fine. Overcast a. Fine p. a. Lovely day. a. Lovely day. Misty, with a. Lovely day. Misty, with a. Lovely day. Lovely day.
2	29°00	29°94	78°	68°	87°	57°	13°	5°	444	487	46	69	SW	1	SE	1	0	0	0	—	—	—	—	
3	29°91	29°86	79°	69°	92°	58°	13°	5°	473	529	47	73	SE	1	S	1	0	0	0	—	—	—	—	
4	29°86	29°86	77°	67°	93°	55°	12°	5°	558	564	59	84	SE	1	S	1	0	0	0	—	—	—	—	
5	30°02	30°04	62°	57°	69°	57°	2°	0°	487	472	84	99	S	2	SSE	1	10	10	10	—	—	—	—	
6	29°99	29°83	61°	55°	72°	55°	2°	3°	349	494	64	80	NW	2	SW	1	0	6	10	—	—	—	—	
7	29°79	29°89	64°	62°	72°	57°	4°	2°	461	483	75	86	N	3	Calm	0	100	10	10	—	—	—	—	
8	29°97	29°95	68°	65°	83°	61°	4°	4°	518	467	75	76	NW	3	W	1	8	10	10	—	—	—	—	
9	30°05	30°05	61°	61°	76°	53°	2°	8°	447	351	83	65	Calm	0	Calm	0	6	10	10	—	—	—	—	
10	30°11	20	59°	53°	69°	47°	6°	1°	339	370	66	91	NW	2	Calm	0	4	0	0	—	—	—	—	
11	28	22	55°	44°	63°	44°	3°	7°	360	261	82	88	NW	2	Calm	0	7	0	0	—	—	—	—	
12	25	18	57°	52°	69°	39°	6°	3°	309	317	65	79	NE	2	Calm	0	2	0	0	—	—	—	—	
13	30°15	30°04	56°	56°	72°	44°	3°	3°	369	352	80	78	SW	1	SW	1	10	0	0	—	—	—	—	
14	29°91	29°73	58°	56°	66°	55°	3°	0°	375	456	77	99	SW	1	S	2	10	100	10	—	—	—	—	
15	29	26	55°	58°	57°	64°	45°	1°	399	362	89	76	SW	1	SW	1	0	10	10	—	—	—	—	
16	29	26	55°	58°	57°	64°	45°	1°	399	362	89	76	SW	1	SW	1	0	10	10	—	—	—	—	
17	29°97	30°07	53°	53°	58°	37°	2°	2°	338	348	82	86	NW	2	N	1	6	10	10	—	—	—	—	
18	30°13	30°13	57°	57°	68°	50°	5°	2°	360	431	70	93	NE	2	NE	4	4	4	4	—	—	—	—	
19	02	10	57°	58°	64°	54°	3°	2°	373	410	78	84	NE	4	NE	5	3	3	3	—	—	—	—	
20	13	12	57°	54°	63°	52°	0°	9°	443	391	93	90	NE	4	N	2	6	0	0	—	—	—	—	
21	20	23	57°	53°	63°	53°	1°	12°	421	379	88	92	N	2	N	2	5	5	5	—	—	—	—	
22	22	27	50°	52°	63°	46°	1°	14°	365	358	80	90	N	2	N	2	6	3	3	—	—	—	—	
23	37	32	54°	48°	57°	46°	1°	15°	377	302	90	89	NW	3	N	1	8	0	0	—	—	—	—	
24	38	43	56°	44°	61°	44°	3°	10°	369	271	80	92	NE	3	NW	1	6	2	0	—	—	—	—	
25	44	50	50°	41°	64°	37°	1°	13°	318	237	88	89	N	1	NE	1	10	0	0	—	—	—	—	
26	48	48	53°	40°	65°	36°	4°	0°	303	245	72	98	W	1	W	1	0	0	0	—	—	—	—	
27	55	63	49°	40°	66°	34°	2°	0°	295	236	83	94	SW	1	Calm	0	0	0	0	—	—	—	—	
28	44	33	46°	47°	59°	33°	1°	0°	286	304	89	93	Calm	0	Calm	0	0	0	0	—	—	—	—	
29	26	19	54°	46°	68°	35°	1°	14°	385	277	90	89	Calm	0	N	1	0	4	02	—	—	—	—	
30	30°17	30°03	54°	51°	64°	39°	0°	3°	410	351	98	93	N	1	SE	1	6	6	6	—	—	—	—	
M.	30°087	30°079	54°	54°	68°	47°	3°	2°	391	375	78°	86°		1°	8	1°	1	4°	3°	8	1°	73	—	—

CAMBRIDGE, a.—SEPTEMBER 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground :—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +.019 in.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	M.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
30°03	29°97	82°0	70°2	90°9	54°3	17°0	7°6	411	462	38	62	S	2	SE	I	0	0	—	12°0	47	Fine and sunny all day.	29°93	91	82°1	70°0	92°8	55°0	15°1	9°8	463	397	42	54	SW	2	Calm	0	0	0	—	11°7	47	Fine and sunny all day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
29°90	29°97	78°2	69°4	91°4	53°6	11°4	4°2	500	554	51	77	SE	1	Calm	0	0	0	—	11°5	45	Fine and sunny.	30°07	30°06	65°5	65°2	73°2	57°0	3°9	4°0	490	481	78	78	NW	1	NW	1	10	10	0	—	10°5	50	Overcast.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
30°06	29°94	62°1	63°2	73°2	57°0	7°9	6°2	327	385	59	66	N	2	W	2	1	5	—	7°7	53	Fine and sunny.	29°85	29°95	69°4	66°5	75°2	58°5	7°6	3°7	447	515	62	79	W	4	W	2	7	10	0	—	5°6	51	Sunny intervals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
30°05	30°02	66°0	61°2	80°0	61°0	3°9	2°7	499	453	79	84	SW	1	SW	1	10	0	—	6°5	57	Sunny afternoon.	30°02	09	66°0	64°8	78°1	52°9	6°7	6°6	414	399	65	65	W	2	N	2	7	10	0	—	9°6	43	Fine and sunny.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
17	20	61°2	55°2	69°0	54°9	7°4	5°7	327	290	60	67	W	2	NW	3	2	0	—	9°5	54	Fine and sunny.	24	29	56°9	49°9	64°2	38°9	6°5	2°3	293	301	63	85	N	2	Calm	0	1	0	—	11°0	32	Fine and sunny.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
24	29	53°9	54°9	69°2	35°9	3°9	4°4	311	315	75	73	Calm	0	SW	1	5	0	—	9°0	29	≡ early a., then sunny.	31	23	53°9	54°9	69°2	35°9	3°9	4°4	311	315	75	73	Calm	0	SW	1	5	0	—	9°0	29	≡ early a., then sunny.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
30°17	30°11	60°5	59°0	70°3	41°0	4°7	1°8	384	442	73	89	SE	2	SW	1	7	10	—	3°8	32	Sunny intervals.	30°17	30°11	60°5	59°0	70°3	41°0	4°7	1°8	384	442	73	89	SE	2	SW	1	7	10	—	3°8	32	Sunny intervals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
29°76	29°76	60°3	57°8	69°1	54°9	4°3	0°6	391	460	75	95	S	2	SW	3	10	100	25	0°4	46	Overcast. ● in evening.	76	67	59°8	59°0	68°1	48°0	4°1	4°8	390	359	76	72	SW	2	SW	3	5	10	17	6°8	40	● midday.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
51	56	56°9	54°2	65°0	54°2	5°2	5°9	321	279	69	65	SW	4	Calm	0	4	3	—	9°1	51	Fine and sunny.	51	56	56°9	54°2	65°0	54°2	5°2	5°9	321	279	69	65	SW	4	Calm	0	4	3	—	9°1	51	Fine and sunny.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
29°79	29°91	55°8	49°0	58°2	42°3	1°8	1°0	393	322	88	93	NW	4	W	2	8	100	09	3°1	35	Sunny intervals. ● p.	30°00	30°15	55°0	57°0	64°8	49°0	1°4	1°9	392	412	91	88	NW	4	N	3	100	10	06	5°7	43	Sunny day. ● in evening.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
16	12	58°2	54°9	65°0	54°0	1°2	0°9	448	402	92	94	NE	3	NE	1	5	100	03	7°5	51	Sunny day. ● in evening.	16	12	58°2	54°9	65°0	54°0	1°2	0°9	448	402	92	94	NE	3	NE	1	5	100	03	7°5	51	Sunny day. ● in evening.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
09	13	58°8	56°2	61°0	54°2	3°6	1°7	389	404	78	89	N	2	N	1	10	10	02	—	50	● midday.	09	13	58°8	56°2	61°0	54°2	3°6	1°7	389	404	78	89	N	2	N	1	10	10	02	—	50	● midday.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
21	27	31°2	54°5	64°5	49°2	1°9	1°3	412	387	88	91	NW	2	N	2	0	0	05	1°6	50	Sunny intervals.	21	27	31°2	54°5	64°5	49°2	1°9	1°3	412	387	88	91	NW	2	N	2	0	0	05	1°6	50	Sunny intervals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
31	33	55°2	50°3	62°9	49°3	1°3	1°7	398	321	91	88	N	2	N	1	10	0	03	2°4	44	Sunny intervals.	31	33	55°2	50°3	62°9	49°3	1°3	1°7	398	321	91	88	N	2	N	1	10	0	03	2°4	44	Sunny intervals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
39	42	53°5	53°2	58°7	45°0	2°5	2°9	340	328	83	81	NE	2	N	1	9	9	—	1°8	41	● midday.	39	42	53°5	53°2	58°7	45°0	2°5	2°9	340	328	83	81	NE	2	N	1	9	9	—	1°8	41	● midday.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
42	43	57°8	50°2	63°6	46°1	5°8	3°2	320	284	67	79	E	2	N	3	6	5	—	5°7	39	Sunny intervals.	42	43	57°8	50°2	63°6	46°1	5°8	3°2	320	284	67	79	E	2	N	3	6	5	—	5°7	39	Sunny intervals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
47	50	54°2	41°2	62°1	40°3	4°9	0°6	293	246	70	96	NE	1	Calm	0	1	0	—	9°5	32	Fine and sunny.	47	50	54°2	41°2	62°1	40°3	4°9	0°6	293	246	70	96	NE	1	Calm	0	1	0	—	9°5	32	Fine and sunny.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
54	55	52°1	44°0	64°0	34°2	3°8	0°6	293	274	75	95	NE	1	Calm	0	0	0	—	6°9	30	Sunny a. Sunny intervals p.	54	55	52°1	44°0	64°0	34°2	3°8	0°6	293	274	75	95	NE	1	Calm	0	0	0	—	6°9	30	Sunny a. Sunny intervals p.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
57	53	54°5	42°0	67°2	32°0	3°7	0°7	325	252	77	94	Calm	0	Calm	0	0	0	—	9°3	29	Fine and sunny.	57	53	54°5	42°0	67°2	32°0	3°7	0°7	325	252	77	94	Calm	0	Calm	0	0	0	—	9°3	29	Fine and sunny.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
49	36	44°8	42°0	67°0	34°3	0°0	0°2	297	263	100	98	Calm	0	Calm	0	0	0	—	8°1	29	Fine and sunny.	49	36	44°8	42°0	67°0	34°3	0°0	0°2	297	263	100	98	Calm	0	Calm	0	0	0	—	8°1	29	Fine and sunny.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
31	25	41°6	47°2	65°4	34°3	0°0	0°3	263	318	100	98	NE	1	Calm	0	10≡	1	—	5°4	31	Fine.	31	25	41°6	47°2	65°4	34°3	0°0	0°3	263	318	100	98	NE	1	Calm	0	10≡	1	—	5°4	31	Fine.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
30	30°22	30°13	46°3	53°2	67°4	0°0	0°0	1°6	315	360	100	89	Calm	0	E	1	10≡	8	—	4°8	30	Sunny p.	30	30°22	30°13	46°3	53°2	67°4	0°0	0°0	1°6	315	360	100	89	Calm	0	E	1	10≡	8	—	4°8	30	Sunny p.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
M.	30°140	30°135	59°5	55°6	69°5	47°7	4°7	3°0	378	367	75°3	82°4				1°8	1°2	5°2	4°4	0°72	188	41°8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

WOOLACOMBE, DEVONSHIRE, a.—SEPTEMBER 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar, 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $4^{\circ} 12' W.$ Lat. $51^{\circ} 10' N.$ Gravity Correction, $+0.16$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.												
							9 a.m.	9 p.m.	9 a.m.	9 p.m.											9 a.m.	9 p.m.	
1	ins.	ins.	o	o	83.8	60.8	o	o	in.	in.	%	%	SE	2	E	4	o	o	ins.	hrs.	o	Very bright.	
2	29.93	29.86	73.1	71.1	83.8	60.8	9.9	9.3	.446	.430	55	57	W	1	Caln	0	1	10.3	—	—	—	Very bright.	
3	88	29.93	66.7	62.3	72.0	62.0	2.9	0.7	.546	.537	83	95	NW	2	Caln	0	100	10	—	—	—	Cloudy and misty.	
4	29.94	30.04	62.3	61.7	73.2	60.2	0.7	1.7	.537	.491	95	89	SW	1	NW	2	10	7	—	—	—	Cloudy and gloomy.	
5	30.09	30.13	63.3	60.1	66.0	58.8	1.5	6.4	.528	.336	90	64	NW	1	W	3	1	9	—	—	—	Very bright to gloomy.	
6	12	.02	63.9	62.7	67.0	57.0	6.9	2.3	.377	.489	63	85	W	3	W	4	90	100	—	—	—	Gloomy.	
7	.00	.05	62.7	61.5	66.0	61.0	0.7	1.3	.545	.500	95	92	SW	3	Caln	0	100	7	—	—	—	Gloomy and cloudy.	
8	.10	.07	61.7	59.7	66.0	59.0	1.5	1.1	.498	.475	90	92	SW	1	W	1	6	5	—	—	—	Bright.	
9	.05	.09	66.3	62.5	68.8	56.0	5.7	1.7	.449	.505	69	89	SW	2	NE	2	3	0	—	—	—	Very bright.	
10	.21	.25	62.3	57.1	65.0	57.0	8.4	4.8	.319	.334	56	72	NE	1	NE	1	1	0	—	—	—	Very bright.	
11	.27	.24	59.7	54.9	64.4	49.6	6.2	4.0	.335	.324	65	75	NE	2	NE	2	3	0	—	—	—	Very bright.	
12	.23	30.16	61.3	54.7	68.2	49.0	5.2	2.4	.382	.361	71	83	E	3	E	3	1	1	—	—	—	Very bright.	
13	30.08	29.98	58.1	60.3	64.2	54.0	0.9	1.5	.456	.473	93	90	SE	3	SE	3	10	9	—	—	—	Gloomy.	
14	29.88	.82	63.7	59.5	64.6	59.0	2.9	5.0	.487	.361	82	71	SW	2	SW	4	9	1	—	—	—	Cloudy and gloomy.	
15	.76	.66	59.7	56.7	64.0	56.7	1.3	1.2	.469	.424	91	92	W	4	SW	3	4	10	—	—	—	Cloudy.	
16	29.62	53.3	54.7	60.0	53.0	3.6	5.6	.312	.285	77	66	SW	3	W	4	5	1	.27	—	—	—	early a. Cloudy.	
17	29.94	30.08	55.1	56.5	59.4	54.0	6.0	7.2	.280	.273	65	59	NW	4	NW	1	2	0	—	—	—	Very bright. showers.	
18	30.20	.24	56.7	57.9	63.0	55.0	4.6	3.6	.333	.375	72	78	NW	2	N	2	4	0	—	—	—	Very bright.	
19	.13	.15	59.7	57.7	64.6	56.8	4.8	4.2	.370	.357	72	75	NE	3	NE	2	7	0	—	—	—	Bright.	
20	.16	.17	60.1	55.9	64.0	54.0	3.6	3.4	.409	.352	78	79	NE	2	NE	2	6	0	—	—	—	Bright to gloomy.	
21	.20	.23	59.3	58.5	65.0	55.9	4.2	2.6	.379	.412	75	84	Caln	0	SE	2	5	0	—	—	—	Bright.	
22	.31	.31	58.1	53.5	63.2	50.0	5.0	2.8	.343	.334	71	81	E	2	E	2	1	1	—	—	—	Very bright.	
23	.32	.32	57.3	57.1	62.8	51.6	3.4	4.2	.371	.348	80	75	NE	1	NE	2	9	9	—	—	—	Gloomy to cloudy.	
24	.41	.38	57.7	56.3	59.8	50.4	7.0	3.8	.293	.348	61	76	E	3	NE	3	0	10	—	—	—	Very bright.	
25	.38	.37	55.7	50.7	62.6	50.2	3.4	3.4	.349	.286	79	77	NE	2	NE	3	9	0	—	—	—	Cloudy and gloomy.	
26	.41	.42	55.7	53.3	59.6	46.2	6.8	4.4	.272	.294	61	72	E	3	E	1	3	0	—	—	—	Very bright.	
27	.51	.51	58.3	51.3	64.0	42.4	7.2	3.4	.296	.293	60	78	E	2	E	3	0	5	—	—	—	Very bright.	
28	.52	.48	55.7	50.9	65.0	48.0	5.0	3.0	.311	.297	70	79	E	2	E	3	0	0.0	—	—	—	Very bright.	
29	.42	.29	59.9	53.7	65.0	46.0	6.0	3.0	.343	.333	66	80	E	3	E	2	2	0.0	—	—	—	Very bright.	
30	.21	30.13	60.7	53.7	68.0	49.2	6.0	3.0	.355	.333	66	80	E	3	E	2	3	0.0	—	—	—	Very bright.	
31	30.06	29.98	60.9	57.1	66.2	51.8	5.8	2.4	.361	.396	67	85	SE	4	SE	4	3	5	.01	—	—	—	Bright.
M.	30.143	30.132	60.3	57.5	65.5	53.8	4.6	3.4	.392	.379	73.9	79.0		2.3		2.3	4.5	3.4	1.27	—	—		

SOUTHAMPTON, HAMPSHIRE, a.—SEPTEMBER 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +.016 in.

1	29'99	77'3	69'9	82'9	55'8	11'5	2'1	'483	'646	51	88	SE	3	SE	1	0	0	—	11'9	48	Very fine and warm.	
2	'90	'89	'88	'66'7	'81'9	'55'8	12'0	3'9	'492	'513	50	78	SE	2	SE	1	0	0	12'2	56	Very fine and warm.	
3	29'90	29'99	70'0	62'0	81'2	55'9	5'2	1'1	'534	'517	72	93	SW	1	SW	1	0	7	11'6	48	Very fine and warm.	
4	30'07	30'06	65'7	67'3	79'6	57'3	3'9	5'7	'494	'467	78	70	NE	3	NW	1	10	100°	4'3	52	Fine, but close. ● Sp.—mid.	
5	30'07	'01	63'9	60'7	74'3	56'8	7'0	3'8	'375	'412	63	78	NE	2	NW	2	3	2	9'1	53	Fine.	
6	29'99	'04	64'7	65'7	73'2	58'3	2'9	2'9	'508	'527	84	83	SW	2	Calm	0	10	3	0'3	54	Overcast and close.	
7	30'09	'04	63'9	62'7	74'9	61'4	2'2	1'9	'517	'504	87	89	NW	1	Calm	0	10	1	6'5	56	Fine.	
8	'06	'08	61'9	64'0	80'2	53'1	1'9	3'2	'489	'486	89	81	NW	2	SW	2	4	0	8'0	47	≡ n. Very fine and warm.	
9	'18	'09	61'9	67'7	73'6	57'4	6'7	5'8	'364	'319	65	67	NE	4	NE	3	10	0	6'3	50	Very fine.	
10	'25	'24	62'1	54'8	69'3	46'6	7'2	4'9	'344	'302	62	71	NE	4	NE	3	5	0	11'2	39	Very fine.	
11	'29	'21	61'7	53'2	67'3	44'3	7'3	2'3	'336	'343	61	84	NE	3	NE	3	5	0	12'0	38	Very fine.	
12	30'14	30'09	59'6	62'2	67'3	46'0	2'6	7'2	'428	'345	84	61	SE	1	SE	3	10	10	—	39	Fine, but cloudy.	
13	29'77	29'77	64'9	60'6	68'3	60'3	4'7	0'7	'454	'506	74	95	SE	3	NW	3	10	10	'300	0'7	58	Fine, but cloudy.
14	'80	'70	63'7	59'7	68'0	49'9	4'9	2'7	'429	'427	72	84	SW	3	SW	4	3	2	'390	7'8	45	● showers α.
15	'59	'57	56'5	52'2	65'9	51'7	4'6	1'4	'331	'353	72	91	W	2	SW	2	5	10	'070	7'4	46	● showers.
16	29'84	29'99	59'0	54'9	64'4	45'3	6'3	4'1	'323	'322	65	75	NW	4	NW	4	4	7	10'1	39	Fine.	
17	30'06	30'16	57'7	56'7	63'4	47'4	5'6	1'9	'323	'403	68	88	NW	5	NW	4	8	5	—	7'6	43	Fine.
18	'05	'11	60'4	58'0	67'5	53'3	6'4	3'7	'340	'375	64	78	NE	6	NE	4	5	7	—	8'7	47	Fine.
19	'16	'12	61'3	57'8	67'3	54'8	4'8	2'4	'395	'407	74	84	NE	3	NE	2	10	3	—	2'7	48	Fine.
20	'28	'21	59'1	56'7	65'6	54'1	3'6	2'8	'393	'378	78	82	NE	2	NE	2	10	0	—	2'8	51	Fine.
21	'28	'28	54'7	55'1	63'8	49'3	1'9	1'9	'374	'380	88	87	NE	4	NE	2	8	0	—	4'4	43	Fine.
22	'31	'31	59'7	53'9	66'8	52'7	3'7	2'6	'399	'343	78	83	NE	3	NE	2	8	0	—	2'8	45	Fine.
23	'36	'37	55'9	56'0	65'2	47'8	4'5	3'9	'328	'343	72	76	NE	4	NE	3	4	10	—	6'8	39	Fine.
24	'37	'36	54'9	50'8	62'3	49'0	2'7	3'1	'356	'294	82	79	NE	4	NE	3	9	2	—	4'3	43	Fine.
25	'43	'45	56'7	47'9	64'3	42'5	5'9	3'4	'305	'255	66	78	NE	3	NE	2	1	0	10'9	37	Fine and bright.	
26	'53	'51	56'0	52'8	66'5	41'9	4'7	3'0	'324	'321	72	80	NE	3	NE	2	5	0	—	6'3	35	Fine and bright. D. p.
27	'56	'49	60'1	50'8	65'6	44'4	5'2	1'9	'366	'324	71	87	NE	3	SE	2	0	0	—	9'1	37	D. α. and p. Fine.
28	'46	'33	57'3	50'9	66'8	42'5	3'2	2'0	'377	'323	80	87	NE	2	NE	2	0	1	—	9'7	34	D. α. and p. Fine. ≡°
29	'26	'18	53'8	53'2	66'3	43'9	2'4	1'9	'378	'352	84	87	NE	3	NE	2	8≡°	2≡°	—	3'5	37	Fine.
30	30'15	30'06	56'5	55'8	66'4	47'2	2'6	2'9	'381	'365	83	81	NE	3	SE	2	2	2	—	8'4	40	Fine.
M.	30'138	30'124	61'3	57'7	69'6	51'2	4'9	3'0	'397	'395	73'0	81'5	2'9	2'2	5'6	3'5	0'910	207	44'9			

PLYMOUTH, DEVONSHIRE, a.—SEPTEMBER 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +.015 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.				
							Dep. of Wet.		Vapour Pressure.		Percentage.													
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.						
1	ins.	ins.	29°89	29°83	75°0	69°0	81°5	54°0	9°0	6°8	in.	in.	%	%	Calm	0	ENE	2	0	0	ins.	hrs.	48	Continuous sunshine. ≡ a. Sunny p. Sunny intervals. Sunny intervals. Sunny day. Dull. Fine. Fine and sunny. Sunny intervals. Continuous sunshine. Continuous sunshine. showers. showers till 5p. early a. showers. Sunny intervals. Fine. Continuous sunshine. Sunny intervals. Sunny intervals. Sunny a. Fine and sunny. Sunny intervals. Continuous sunshine. Cloudy a. Sunny p. Fine and sunny. Fine and sunny. Fine and sunny. Fine and sunny. Cloudy, then sunny. Fine and sunny.
2	29°89	29°83	75°0	69°0	81°5	54°0	9°0	6°8	51°0	46°3	58	65	58	65	Calm	0	Calm	0	10≡	0	—	12°2	48	
3	29°86	29°97	61°5	63°0	72°0	61°4	1°0	0°6	58°0	55°4	94	96	94	96	Calm	0	Calm	0	10≡	0	—	6°5	52	
4	30°03	30°05	66°0	61°3	71°0	58°0	2°5	5°9	52°8	54°0	97	94	97	94	N	2	N	2	10≡	5	—	6°3	57	
5	30°07	30°03	62°3	61°5	70°4	50°0	4°3	1°5	54°7	36°5	86	67	86	67	N	1	N	1	9	7	—	3°4	55	
6	29°95	29°02	64°0	62°0	68°4	60°0	1°0	0°9	42°3	49°5	75	91	75	91	N	1	W	2	6	8	—	11°4	46	
7	30°06	30°03	61°7	61°0	72°0	60°0	0°7	2°4	56°0	52°4	94	95	94	95	W	3	NNW	1	10	9	—	0°1	55	
8	30°01	30°05	63°0	63°3	74°3	51°0	4°6	3°3	52°5	45°8	96	86	96	86	W	1	Calm	0	10	3	—	6°1	54	
9	30°12	30°16	62°1	56°0	69°0	55°0	3°1	4°0	42°6	47°0	74	80	74	80	Calm	0	NW	1	9	2	—	7°5	46	
10	30°18	30°13	61°0	55°0	68°2	50°2	7°6	2°5	45°5	34°0	81	75	81	75	N	2	Calm	0	8	0	—	5°1	51	
11	30°13	30°13	63°0	54°0	63°0	47°3	6°0	1°0	32°0	36°2	60	84	60	84	E	2	Calm	0	3	0	—	11°6	41	
12	30°05	29°97	60°5	60°0	63°0	54°0	1°5	1°5	38°7	388	67	93	67	93	SSW	4	Calm	0	4	2	—	11°0	41	
13	29°87	29°81	62°1	56°0	64°0	56°0	1°6	1°0	477	466	91	90	91	90	S	2	Calm	0	10	10	—	2°0	—	
14	29°76	29°66	60°0	59°0	67°5	53°4	0°7	2°0	533	419	90	93	90	93	Calm	0	N	1	10	0	—	1°1	51	
15	29°57	29°58	60°0	51°0	62°1	50°2	6°0	1°7	495	436	96	88	96	88	SW	3	W	2	9	10	—	6°9	47	
16	29°05	30°05	57°0	52°0	60°0	50°0	7°0	2°0	344	331	66	88	66	88	W	2	WNW	2	4	8	—	13	45	
17	30°11	30°16	58°0	55°0	64°0	43°0	5°0	4°0	283	335	61	86	61	86	NW	3	Calm	0	3	0	—	10°8	43	
18	30°03	30°08	57°1	56°6	64°4	50°2	3°6	3°6	342	325	71	75	71	75	N	3	NNW	1	1	0	—	11°3	57	
19	30°08	30°10	60°0	57°0	64°2	51°2	3°8	1°0	363	357	78	77	78	77	N	3	NE	2	9	0	—	8°3	44	
20	30°13	30°16	60°0	56°5	63°0	50°0	3°7	1°5	401	434	77	93	77	93	NNE	2	NNE	2	7	0	—	4°0	45	
21	30°23	30°25	60°0	53°0	65°4	50°0	6°0	2°0	403	412	78	90	78	90	Calm	0	Calm	0	5	8	—	3°6	44	
22	30°24	30°25	59°0	57°0	65°0	48°0	4°0	1°8	344	347	66	86	66	86	NE	1	Calm	0	0	0	—	9°3	43	
23	30°30	30°31	59°0	53°0	63°4	50°0	8°6	3°0	380	411	76	88	76	88	Calm	0	Calm	0	6	8	—	5°4	41	
24	30°30	30°28	56°0	56°5	64°0	51°5	3°0	4°5	275	322	55	80	55	80	E	2	Calm	0	1	8	—	10°5	42	
25	30°32	30°41	56°0	52°0	60°7	48°5	4°6	2°0	365	333	81	72	81	72	E	2	E	2	9	8	—	6°6	41	
26	30°42	30°44	57°5	53°0	62°1	45°0	4°5	3°0	326	335	72	86	72	86	E	2	Calm	0	8	0	—	10°0	41	
27	30°43	30°41	59°0	59°0	63°4	48°0	3°3	6°0	346	322	73	80	73	80	E	2	Calm	0	0	2	—	10°3	40	
28	30°35	30°24	60°0	55°0	64°0	52°0	9°0	3°0	399	339	80	66	80	66	E	2	ENE	1	4	0	—	10°4	49	
29	30°15	30°08	56°8	56°8	65°0	53°1	1°6	1°7	278	349	54	81	278	349	E	2	E	0	4	0	—	9°6	42	
30	30°03	29°96	61°0	57°0	66°1	56°0	3°9	1°0	414	414	89	89	414	89	E	2	E	2	6	0	—	7°4	46	
31	30°03	29°96	61°0	57°0	66°1	56°0	3°9	1°0	413	434	78	93	413	434	E	3	ENE	2	7	4	—	7°9	50	
M.	30°082	30°084	60°8	57°5	66°5	52°2	4°1	2°5	414	403	77°1	84°2	77°1	84°2	1°7	0°9	6°1	3°4	0°90	22°3	46°8			

ARMAGH, a.—SEPTEMBER 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +.025 in.

1	29°74	29°64	69°0	63°0	81°7	62°0	7°4	5°8	44°6	39°2	62	68	SW	1	SSE	3	0	0	—	12°2	48	≡ early a. ≡ early a.
2	61	73	66°8	62°1	77°6	50°6	4°0	2°3	51°2	48°0	78	86	SSE	2	WSW	0°5	0	10	152	10°9	44	
3	83	95	59°6	51°6	68°0	51°6	1°3	4°1	46°9	28°2	92	74	NNW	1	NW	0°5	10	8	—	5°6	46	
4	97	92	57°7	57°0	63°0	49°0	3°3	3°5	38°1	36°4	79	78	WSW	1	SW	1	10	10	—	1°5	42	
5	76	54	58°6	59°4	65°1	53°8	3°0	2°4	38°5	43°1	78	86	SW	3	SW	3	10	10	102	0°9	52	
6	70	73	57°6	60°1	62°5	50°0	3°0	0°5	38°8	50°3	82	97	WSW	1	SW	3	10	10	080	2°1	47	
7	78	75	61°4	60°2	68°2	60°0	1°8	2°7	48°4	43°5	90	84	SW	3	SW	2	10	10	058	2°0	59	
8	29°85	29°98	60°5	49°0	66°0	49°0	5°3	3°0	36°8	27°6	70	79	SW	2	WSW	1	8	9	—	9°8	45	
9	30°07	30°13	57°7	51°5	61°8	40°9	5°0	3°0	33°8	30°5	71	80	W	0°5	NW	0°5	2	10	—	3°3	43	
10	30°14	30°05	55°8	52°6	64°0	42°8	4°0	3°2	33°8	31°3	76	78	SW	1	SSE	3	2	0	—	11°3	38	
11	29°94	29°85	58°5	56°3	64°8	49°2	4°0	0°6	37°3	43°6	76	96	S	3	SSW	1	4	10	447	4°2	47	
12	88	67	56°5	57°0	64°7	46°3	2°0	2°0	39°8	40°5	87	87	SW	0°5	SSE	3	7	9	—	9°9	43	
13	55	52	57°7	50°6	62°0	50°6	3°0	2°2	39°0	31°3	81	85	W	0°5	SSW	1	10	0	070	1°2	47	
14	40	18	54°6	51°2	59°3	50°0	2°6	1°2	35°3	34°5	83	92	WSW	1	SSW	3	9	0	056	5°3	47	
15	21	47	51°0	47°3	57°1	43°9	3°7	1°8	28°3	28°3	76	88	SW	3	NW	1	0	2	100	8°4	41	
16	29°77	29°97	55°0	44°8	61°3	44°0	4°5	2°8	31°4	23°5	73	79	NW	1	NNW	0°5	2	0	—	11°2	37	
17	30°08	30°16	55°0	55°0	65°0	41°0	2°9	1°4	24°0	39°2	80	91	Calm	0	Calm	0	10	9	—	0°8	34	
18	17	12	58°0	54°8	63°3	47°0	3°5	2°3	38°0	36°5	79	86	ENE	1	E	0°5	2	7	—	10°6	39	
19	10	10	59°6	52°4	62°2	50°1	3°0	1°8	41°7	34°6	82	88	ENE	0°5	NE	0°5	7	0	—	2°5	40	
20	13	15	57°5	47°8	62°4	47°8	2°8	2°1	39°2	28°1	82	85	NE	0°5	Calm	0	8	2	007	4°7	40	
21	20	20	53°0	53°6	63°1	41°2	0°5	2°8	38°9	33°5	97	81	Calm	0	SSE	0°5	10	10	—	1°6	34	
22	22	24	54°5	49°5	66°2	48°0	1°8	2°5	37°4	29°2	88	83	Calm	0	Calm	0	10	0	005	3°0	40	
23	31	31	50°5	45°4	61°2	38°0	0°9	2°0	34°4	25°8	93	86	ENE	0°5	SE	0°5	0	0	—	9°5	32	
24	28	25	52°0	51°6	58°2	41°2	3°2	2°0	30°5	33°0	79	86	SE	1	S	1	10	10	—	3°5	32	
25	28	32	57°7	50°8	65°0	49°7	3°9	1°8	36°6	32°5	77	87	S	1	SW	0°5	9	4	—	4°1	44	
26	35	33	52°4	53°0	64°2	45°2	1°2	1°2	36°0	30°9	91	92	Calm	0	SSW	0°5	10	9	—	3°3	36	
27	36	33	57°7	50°7	65°0	45°0	3°0	1°0	39°0	34°5	81	93	SSW	0°5	SSW	1	0	0	—	9°3	35	
28	29	19	48°7	46°0	65°1	36°9	1°3	1°0	31°1	28°7	91	93	S	0°5	S	1	0	0	008	10°4	28	
29	30°12	30°02	45°3	44°8	60°8	32°4	1°0	0°8	27°9	27°8	92	94	S	1	Calm	0	10	≡	0°10	5°0	27	
30	29°93	29°81	40°5	53°1	34°6	0°1	2°1	2°1	31°4	34°6	99	85	E	0°5	SSE	1	7	10	033	3°0	31	
M.	29°967	29°953	55°9	52°7	64°3	46°6	2°9	2°2	36°9	34°5	82°2	85°6		1°1		1°1	6°2	5°6	1°128	17°1	40°6	

BIRR CASTLE, KING'S COUNTY, a.b.—SEPTEMBER 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., —2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +0.21 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.	Vapour Pressure.	Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		Min.		
1	ins.	ins.	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	ins.	hrs.	0	Sunny and warm.
2	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	11.9	—	Cloudy, with ☉.
3	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	5.3	—	Cloudy.
4	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	5.7	—	Cloudy.
5	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	3.7	—	Overcast and squally.
6	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	16.0	—	Overcast, with ☉.
7	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	10.2	—	Cloudy.
8	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	5.9	—	Fine.
9	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	9.7	—	Fine.
10	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	9.7	—	Fine.
11	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	11.4	—	Overcast, with ☉.
12	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	10.5	—	Fine.
13	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	3.7	—	☉ a.
14	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	2.35	—	Changeable.
15	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	3.12	—	☉ showers.
16	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	3.03	—	Fine.
17	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	9.4	—	Fine.
18	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	10.54	—	Dull, with ☉.
19	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	10.8	—	Fine and warm. ∞ n.
20	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	1.0	—	☉ n. Dull.
21	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	2.3	—	☉ n. Dull a. Bright p.
22	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	2.2	—	☉ a.
23	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	5.0	—	Fine.
24	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	7.1	—	Fine and warm.
25	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	0.5	—	Dull.
26	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	6.0	—	Sunny a. Cloudy p.
27	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	3.2	—	Fine.
28	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	9.2	—	Sunny and warm.
29	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	10.2	—	Very fine.
30	29.74	29.64	67.3	65.3	79.9	49.8	0.9	4.4	.492	.471	73	76	SW	2	SSW	4	0	—	8.2	—	Fine.
M.	30.005	30.001	56.9	53.8	64.8	45.6	2.7	1.8	388	370	83.6	88.7	1.5	1.3	5.5	6.4	1.174	174	—	—	∞ a. and p.

DEERNESS, ORKNEY, a.b.—OCTOBER 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45' W. Lat. 58° 56' N. Gravity Correction, +0.36 in.

1	29.82	29.55	50.0	52.4	53.6	46.6	0.8	0.4	339	382	94	97	—	—	10	10	—	0.2	—	∞ all day. ☉ evening.	
2	29.82	29.55	50.0	51.1	54.6	48.8	1.2	0.4	369	365	92	97	—	—	10	10	—	1.5	—	☉ p.	
3	76	79	49.5	45.3	52.0	43.3	4.5	3.3	250	231	70	76	—	—	10	10	—	—	—	Overcast.	
4	76	63	50.2	52.7	52.8	43.3	3.2	1.1	284	267	79	92	—	—	10	10	—	1.5	—	Overcast.	
5	35	37	53.3	52.8	54.8	51.2	0.3	0.5	398	386	98	96	—	—	10	10	—	0.3	—	☉ till 2p.	
6	47	59	53.0	51.8	53.3	50.4	0.2	0.5	397	372	99	96	—	—	10	10	—	0.1	—	☉ most of day.	
7	46	48	55.0	51.4	57.6	49.4	0.6	0.6	415	364	96	96	—	—	10	7	—	0.6	—	Overcast.	
8	44	58	53.0	52.8	55.4	49.0	0.3	0.7	394	380	98	95	—	—	10	7	—	—	—	Fine and mild.	
9	71	80	54.1	53.2	56.8	51.4	0.1	0.5	416	391	99	97	—	—	10	8	—	0.7	—	Muggy a. Cloudy. Breezy p.	
10	78	72	53.1	54.1	54.9	52.3	0.1	0.1	401	416	99	99	—	—	10	8	—	—	—	☉ showers.	
11	67	51	54.0	52.0	54.8	50.0	0.0	0.0	418	388	100	100	—	—	10	10	—	0.3	—	☉ till sunset.	
12	33	32	46.5	44.0	53.0	42.2	1.5	1.8	281	248	89	86	—	—	7	7	—	3.3	—	Cloudy. ☉ showers afternoon.	
13	40	60	38.8	38.4	45.0	35.0	1.5	1.6	207	200	88	87	—	—	7	5	—	1.4	—	☉ showers till 5p.	
14	53	16	38.9	52.2	53.2	36.0	2.9	1.2	182	358	78	92	—	—	10	9	—	3.3	—	☉ noon till 6p.	
15	03	04	46.8	43.2	53.0	41.0	3.6	2.2	239	232	75	83	—	—	7	2	—	3.0	—	☉ showers a. and evening.	
16	04	08	45.3	41.2	48.1	39.4	3.1	2.0	235	217	77	85	—	—	10	5	—	0.45	—	☉ showers.	
17	10	15	45.0	42.0	47.8	39.1	4.0	1.8	214	229	72	86	WSW	6	WSW	3	7	0.6	—	<	
18	74	84	40.0	38.0	44.8	35.0	2.0	4.0	207	157	84	68	NNW	1	NE	3	3	1	—	Very fine.	
19	71	31	43.3	45.5	45.8	36.0	4.2	2.0	196	253	70	85	NE	5	NE	1	3	1	—	Overcast.	
20	41	64	48.3	47.0	50.3	44.0	3.3	2.2	261	271	77	85	NE	5	E	9	10	2	1.9	—	
21	67	67	50.0	51.2	51.8	33.5	3.2	0.9	282	353	79	94	SE	5	SSE	6	7	10	0.4	6.8	
22	37	27	54.0	54.0	54.5	50.5	0.7	1.5	397	374	95	90	SSE	7	SSE	8	10	9	15	1.2	
23	46	50	54.1	53.0	55.4	50.6	2.5	1.8	347	352	83	87	S	6	S	5	7	10	10	2.3	
24	29.66	29.84	49.0	43.2	53.9	41.2	3.1	1.9	275	238	78	85	SSW	5	SW	2	3	0	—	3.1	
25	30.00	30.94	45.0	48.4	49.3	40.5	2.8	3.4	237	260	79	77	SW	3	S	6	2	2	0.35	7.9	
26	29.56	29.54	50.0	46.0	51.5	45.0	2.7	1.0	293	287	82	93	SSW	10	SSW	1	10	10	3.35	0.6	
27	62	29.31	44.2	48.3	48.3	40.8	2.2	2.1	242	287	83	85	SSW	2	S	7	3	8	0.35	—	
28	29.01	28.94	48.2	41.0	50.8	40.0	2.4	2.2	279	211	84	83	SSW	5	SW	2	7	0	0.45	4.0	
29	28.92	28.98	41.2	43.3	44.8	37.0	1.5	3.3	227	212	89	76	SW	1	S	3	4	5	—	5.0	
30	29.20	29.41	43.1	46.6	37.8	3.1	3.3	214	243	77	77	SE	1	NE	4	2	10	1.25	6.9	Very fine till 7p.	
31	29.58	29.65	51.0	49.2	51.6	43.8	1.0	1.6	348	310	93	89	SE	4	SE	5	10	10	0.2	—	Dull muggy day.
M.	29.479	29.472	48.4	47.9	51.6	43.4	2.0	1.6	298	301	85.7	88.2	—	—	7.5	7.2	2.85	79	—	—	

LAUDALE, ARGYLESHIRE, a.—OCTOBER 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41' W. Lat. 56° 41' N. Gravity Correction, +.031 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ing 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.	
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.					
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					9 a.m.	9 p.m.			
1	ins.	ins.															ins.	hrs.	°		
2	29°50	29°59	58°5	54°0	62°0	47°0	6°5	0°8	313	394	63	94	S	2	S	4	5∞	10∞	21	—	Fine a. Misty op.
3	58	60	54°2	54°5	65°0	50°2	0°3	3°0	412	342	98	80	S	1	SE	1	10	8	—	—	Dull a., then fine, with ∞.
4	75	85	53°5	56°5	59°2	45°0	2°5	2°9	340	374	83	82	S	1	S	1	8∞	10∞	30	—	Dull a., then fine, with ∞.
5	89	61	55°9	54°2	58°0	52°3	3°2	2°0	359	364	80	86	S	1	S	1	10∞	10∞	25	—	● n. Dull, with ∞.
6	55	70	53°9	54°2	57°2	52°2	0°9	2°3	389	357	94	84	N	1	W	3	10∞	10	—	—	Dull and misty.
7	76	65	50°0	58°3	59°3	45°0	0°9	1°3	337	446	94	91	S	1	S	5	7	10∞	37	—	Dull and misty a.
8	56	59	59°0	55°1	60°9	53°0	1°0	3°4	467	341	94	78	SW	4	S	3	10	4	30	—	Dull day.
9	47	57	53°0	55°9	56°0	52°0	1°8	3°9	352	341	87	76	S	7	S	4	10∞	8	25	—	● showers most of day.
10	74	87	55°4	49°9	60°0	48°3	2°9	0°9	358	335	82	94	S	2	S	1	8	10∞	∞6	—	Fine, with ∞°.
11	81	79	55°8	55°1	60°2	47°3	0°8	0°6	422	417	94	96	S	1	SW	1	10	10	32	—	Dull and squally.
12	79	68	55°2	53°9	55°8	52°2	0°3	0°8	428	393	98	95	N	1	N	2	10	10∞	40	—	Dull, with ● and mist.
13	65	59	48°0	45°9	53°9	44°0	1°0	2°6	309	252	93	82	N	3	W	2	10∞	3	24	—	Dull, with ● showers.
14	68	89	43°2	36°1	47°2	33°8	3°4	2°2	209	173	76	81	N	6	N	5	8*	10	24	—	* ▲ showers all day.
15	74	58	45°0	54°9	54°9	32°3	1°5	3°9	264	326	89	75	SE	6	W	5	10∞	10	40	—	● all day.
16	39	37	47°2	45°2	55°0	42°3	2°9	2°1	258	253	80	85	W	6	W	5	10	10∞	38	—	Cold and squally.
17	31	33	47°9	44°9	49°8	42°0	3°1	1°9	262	254	80	86	W	5	W	5	10	6	33	—	Dull and squally.
18	35	60	46°7	45°6	50°5	43°9	3°9	1°8	232	266	74	87	W	6	W	4	7●	10∞	25	—	Very fine day.
19	84	91	38°5	43°0	48°9	35°6	0°5	4°8	223	184	96	66	E	1	E	3	1	1	—	—	Very fine day.
20	79	62	42°9	43°0	44°3	38°0	4°0	1°7	197	240	71	86	E	1	W	6	10	10	38	—	Stormy, with ● showers.
21	57	69	48°3	45°2	57°2	40°0	1°1	3°2	311	231	92	77	N	1	S	1	9	5	—	—	Very fine day.
22	74	70	55°0	58°9	59°1	45°0	3°1	2°9	347	408	80	82	S	6	S	7	10	10	60	—	Squally and threatening.
23	57	49	59°0	54°9	60°5	53°0	2°0	2°0	436	375	88	87	S	6	W	8	10	10∞	40	—	● n.
24	64	29°70	53°9	48°9	57°0	48°3	2°7	2°7	340	282	82	81	SW	4	SW	2	10	10	60	—	Dull, with ● showers.
25	29°88	30°07	48°5	43°9	52°0	42°0	2°8	2°0	274	244	81	85	W	5	W	3	8	10	12	—	Dull, with ● showers.
26	30°23	30°10	44°5	52°0	52°2	39°0	1°3	3°0	264	310	90	80	NW	1	SW	5	7	10	—	—	Overcast and squally.
27	29°71	29°64	52°9	45°1	54°1	40°2	2°9	1°6	323	263	81	80	S	7	S	1	10∞	3	93	—	Stormy, with ● all day.
28	83	54	52°9	51°9	52°3	39°2	1°1	1°4	253	349	91	91	W	4	W	6	10∞	10∞	67	—	Dull and misty.
29	22	19	46°1	38°3	53°0	35°0	2°9	1°3	247	205	79	89	W	4	W	2	10∞	4	30	—	▲*●(sleet)● showers.
30	14	12	39°2	38°5	42°0	36°3	0°9	0°6	222	221	92	95	W	2	W	1	9	9●	10	—	Dull and misty.
31	22	49	40°2	37°7	45°9	34°9	1°3	2°3	222	183	90	80	SE	1	S	1	8	7	—	—	Very fine day.
31	29°60	29°68	52°3	51°0	58°0	37°0	3°8	3°5	296	288	75	77	SE	4	SE	5	8	8	—	—	Fine day.
M.	29°642	29°640	49°9	49°2	54°9	43°4	2°2	2°2	312	304	85°4	84°4		3°3	3°4	8°8	8°3	8°42	—	—	

DUNDEE, FORFARSHIRE, c.d.—OCTOBER 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 56° 28' N. Gravity Correction, +.030 in.

1	29°8'2	29°55	47°0	52°5	55°8	44°3	0°1	0°3	.322	.387	99	97	SE	1	SW	1	10	10	'09	—	—	≡ ● 5p. and from 8p.	
2	'23	'41	52°0	48°2	60°0	48°2	0°2	2°0	.383	.288	99	86	SW	1	NE	1	10	10	—	—	—	Cloudy. ∞	
3	'61	'78	49°6	50°5	59°0	44°9	2°4	1°3	.296	.333	83	90	SW	1	NE	3	10	10	—	—	—	Dull. ∞	
4	'76	'54	51°9	51°7	53°7	50°2	0°9	0°5	.362	.371	94	96	NE	1	SE	4	10	10	'08	—	—	≡ ● from 5p.	
5	'37	'47	55°7	53°6	61°4	50°3	0°5	1°6	.429	.366	96	89	NE	1	NW	2	10	10	'01	—	—	● n. and 4p.	
6	'61	'61	50°5	52°3	58°8	46°4	2°5	0°3	.304	.384	83	98	SW	2	SW	1	7	10	'03	—	—	Cloudy. ● from 4p.	
7	'53	'52	58°8	52°2	63°7	50°5	2°6	0°9	.416	.366	84	94	SW	4	SW	2	5	10	—	—	—	Dull.	
8	'47	'51	52°2	53°0	57°9	46°9	2°2	1°0	.332	.374	85	93	SE	1	SE	4	5	10	'07	—	—	Dull from 2p. ● from 8p.	
9	'66	'76	53°2	53°2	58°8	50°8	0°9	0°2	.380	.400	94	99	SE	2	SE	2	10	10	'19	—	—	● n. and from 6p.	
10	'74	'69	54°7	54°2	56°3	51°1	0°0	0°2	.429	.415	100	99	SE	2	SE	2	10	10	'05	—	—	● till 9a. ≡ ^d	
11	'66	'49	53°6	53°0	55°8	53°0	0°1	0°0	.410	.403	100	100	SE	1	SE	1	10	10	'83	—	—	● n. and from 5p. ≡	
12	'37	'38	49°0	43°6	54°8	43°5	0°3	1°5	.340	.250	98	88	NW	1	SW	4	10	10	'04	—	—	● n. and 10a.-1p.	
13	'40	'63	42°6	35°3	45°8	34°3	2°4	2°8	.223	.154	82	75	NW	3	NW	4	5	7	'01	—	—	✓ 11a.-5p. ● showers.	
14	'69	'40	36°5	49°9	50°7	32°3	2°9	1°4	.163	.323	76	91	NW	3	W	4	10	10	'01	—	—	Dull.	
15	'25	'24	51°6	44°1	55°0	44°0	3°4	1°6	.297	.254	77	87	SW	4	W	4	5	7	'03	—	—	● 7a. Cloud and sunshine.	
16	'20	'23	44°0	43°2	50°4	40°1	0°5	3°0	.277	.217	96	78	SW	2	SW	4	10	7	'09	—	—	● showers 7a.-3p.	
17	'30	'46	40°0	43°0	49°9	38°2	1°0	2°8	.226	.219	92	79	W	4	NW	6	10	7	—	—	—	● showers till 9a. Cloudy.	
18	'70	'74	41°0	40°6	45°2	36°3	1°7	2°6	.221	.201	86	80	NE	2	NE	9	10	10	'15	—	—	Dull.	
19	'48	'15	36°6	40°0	44°2	34°3	0°6	3°0	.205	.189	95	76	NE	9	NW	9	10	10	'36	—	—	* ● (sleet) 7a.-3p. ✓	
20	'45	'63	46°6	39°3	53°6	39°3	4°0	1°3	.229	.215	73	90	NW	4	NE	1	7	5	'13	—	—	Fine.	
21	'67	'69	48°6	51°0	53°0	39°3	0°4	1°0	.323	.348	97	93	E	1	NE	2	10	10	'14	—	—	● n. and from 8p. ≡ p.	
22	'56	'44	51°8	53°2	55°7	50°3	0°3	2°4	.378	.340	98	84	E	1	SW	4	10	10	'10	—	—	● showers till 3p.	
23	'60	'60	50°8	53°1	58°3	49°9	2°6	2°1	.306	.346	82	85	SW	4	SW	4	5	5	'05	—	—	● till 6a. Cloudy.	
24	29°8'2	29°9'5	44°4	42°0	55°0	41°2	1°2	1°2	.265	.241	91	91	SW	1	SW	4	10	10	—	—	—	Dull.	
25	30°1'4	30°0'9	40°5	44°0	49°8	33°2	1°1	1°1	.228	.263	91	91	NW	3	SW	3	5	7	—	—	—	Cloudy.	
26	29°7'8	29°7'0	46°5	45°0	49°3	43°9	2°5	0°8	.259	.280	82	94	SE	4	SW	3	5	7	'34	—	—	● from 1p.	
27	'75	'46	39°3	48°0	49°0	34°3	0°5	1°4	.231	.299	96	90	W	1	SW	5	10	10	'21	—	—	● n. Dull.	
28	'09	'03	45°8	37°9	50°8	37°2	0°8	1°3	.289	.203	94	89	SW	3	SW	3	10	5	—	—	—	● till 9a. Dull.	
29	'03	'02	37°5	37°6	42°5	33°2	1°2	0°6	.201	.213	90	95	SW	2	SW	3	5	7	—	—	—	Cloudy.	
30	'21	'21	34°6	40°0	42°7	30°1	1°7	1°0	.167	.226	83	92	NE	1	NE	7	7	10	'17	—	—	● from 4p. ✓ from 6p.	
31	29°4'7	29°5'6	50°0	48°0	52°0	40°0	0°5	1°0	.348	.309	97	93	E	4	E	4	10	10	'05	—	—	● n. Dull.	
M.	29°5'36	29°5'14	47°0	46°9	53°2	42°3	1°4	1°4	29°8	29°6	90°1	89°7	2°4	3°4	8°6	8°9	3°83	—	—				

GLASGOW, LANARKSHIRE, a.—OCTOBER 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18' W. Lat. 55° 53' N. Gravity Correction, +·029 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning	Sunshine.	Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	Min.			
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	51°4	54°5	60°0	47°6	3°2	0°	in.	in.	%	%	Calm	0	SE	1	9	ins.	243	0	Dull day. ● evening.	
2	29°75	29°50	51°4	54°5	60°0	47°6	3°2	0°	300	396	79	94	SE	1	E	1	8	10	13	41	● a. Dull and cloudy.	
3	40	39	53°2	52°9	58°7	41°2	0°5	2°0	391	346	97	87	Calm	0	E	1	10	10	—	42	Overcast day.	
4	61	72	51°2	53°2	57°1	48°9	1°2	1°4	345	366	92	91	Calm	0	E	1	10	10	—	42	Overcast.	
5	69	40	53°1	52°7	57°1	49°0	1°8	0°7	354	378	87	95	SW	1	W	3	10	100	305	—	49	Overcast. ● afternoon.
6	33	52	58°1	52°5	58°8	52°1	0°5	2°0	468	341	96	87	SW	1	W	1	10	2	—	45	Dull and overcast.	
7	63	54	52°3	57°8	58°9	46°4	1°6	0°4	349	464	89	97	SW	1	S	1	7	100	304	27	35	Fine a., then dull.
8	48	48	58°9	53°0	63°1	52°3	4°0	2°3	378	340	76	84	SW	1	S	1	9	1	102	33	46	Cloudy. ● afternoon.
9	36	42	53°8	52°3	58°1	51°7	4°2	2°5	304	327	74	83	SE	3	NE	2	10	10	171	13	45	Cloudy, with ●.
10	59	70	53°3	53°7	59°4	51°0	2°1	2°0	348	357	85	87	E	2	NE	2	10	7	1050	20	47	● a. Cloudy day.
11	65	62	54°9	58°5	60°5	53°0	0°8	1°1	408	455	95	93	E	2	Calm	0	10	100	106	—	49	● a. Dull and overcast.
12	60	43	55°1	55°3	58°9	53°4	1°0	0°4	405	426	93	97	E	1	NE	1	10	100	896	—	54	Overcast day.
13	40	39	49°3	45°9	55°6	45°9	3°4	2°0	271	265	76	86	W	3	W	1	10	0	1040	09	38	Cloudy, with ●.
14	42	67	44°3	37°9	40°6	37°3	3°1	4°7	225	146	76	64	W	2	NW	1	8	0	—	60	32	Fine, but cloudy.
15	69	44	36°3	52°4	52°5	32°6	2°7	0°6	165	377	77	96	Calm	0	SW	4	10	10	1050	—	23	Overcast day. ● n.
16	28	24	51°0	45°9	53°1	45°2	3°3	2°5	292	254	78	83	SW	4	SW	3	7	3	180	21	39	Cloudy, with ●.
17	20	21	48°2	45°2	51°9	42°4	2°7	2°3	272	249	82	83	SW	3	SW	2	8	8	1076	34	38	● a. and n. Cloudy.
18	30	50	45°3	42°6	49°5	40°0	3°3	1°7	231	237	76	87	SW	4	SW	2	5	4	1080	31	36	● a. and n. Fine.
19	67	69	42°2	41°7	47°3	39°4	1°2	3°4	243	197	90	75	N	1	N	1	10	9	1020	19	33	● a. and n. Dull.
20	52	31	41°9	40°8	42°2	37°9	4°9	1°8	175	217	66	86	N	1	NW	3	10	100	543	—	37	Overcast, with ●.
21	50	58	47°2	45°8	51°7	39°4	3°0	2°8	255	246	79	80	W	2	SE	2	7	10	370	11	37	● a. and n. Dull.
22	62	60	48°5	50°4	57°4	42°6	1°1	0°9	313	428	92	95	NE	1	E	1	9	10	178	09	42	Dull day. ● n.
23	47	45	59°3	54°4	59°7	53°5	2°6	3°8	423	321	84	76	SE	2	SW	4	10	5	1030	—	50	Overcast, with ●.
24	56	58	53°6	51°3	58°2	50°1	3°7	0°8	313	357	76	95	S	3	SW	1	9	100	1078	13	44	Dull and cloudy.
25	29°79	29°97	47°6	44°2	52°1	44°0	2°3	2°5	275	236	84	81	SW	2	W	1	8	4	1008	59	34	Fine. ● shower 4p.—5p.
26	30°14	30°02	44°4	48°8	51°1	39°1	1°9	2°9	251	277	86	80	SW	1	SE	1	5	10	—	66	30	Fine day. Dull p.
27	29°68	29°59	52°5	46°8	53°2	46°5	4°1	0°9	291	299	73	93	S	5	SW	1	9	10	774	—	43	Squally, with ●.
28	74	44	43°2	50°7	50°7	40°5	2°1	1°3	234	337	84	91	Calm	0	SW	4	9	10	444	12	30	● shower 4a. ● from 2.30p.
29	08	29°04	47°9	37°7	51°5	37°7	1°4	0°7	299	212	91	94	SW	2	S	1	10	8	432	07	34	Dull, with ●.
30	02	28°99	37°2	37°7	41°8	35°3	0°8	0°9	206	209	93	92	SW	2	S	1	8	6	106	13	30	* a. Dull, with ●.
31	17	29°38	34°4	42°9	43°1	33°1	1°2	3°2	175	211	87	77	NE	1	N	1	6	10	1010	48	26	— a. Fine.
	29°38	29°49	51°2	49°1	53°9	42°1	1°6	2°2	335	295	89	84	NE	3	NE	1	8	10	1014	07	39	● a. Dull day.
M.	29°507	29°487	49°1	48°9	54°0	44°2	2°3	1°9	300	309	83°9	86°9	1°8		1°6	8°7	7°6	5°156	57	39°0		

COCKLE PARK (NEAR MORPETH), NORTHUMBERLAND.—OCTOBER 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $1^{\circ} 41'$ W. Lat. $55^{\circ} 13'$ N. Gravity Correction, +.026 in.

1	29'69	29'46	48'2	52'0	58'0	46'0	0'1	0'0	'335	'388	99	100	S	1	SE	1	10	10	'095	0'7	38	Dull, with ^o showers.
2	'27	'19	55'0	52'0	62'0	49'0	2'0	1'0	'375	'361	87	93	W	1	SE	1	6	0	'010	6'3	44	Fine day.
3	'41	'61	54'0	54'0	58'0	47'0	2'0	0'0	'360	'348	86	100	NW	1	NE	1	6	0	'010	2'5	41	Cloudy day.
4	'61	'38	51'0	53'0	55'0	42'0	0'0	0'0	'374	'403	100	100	SE	1	SE	3	10=	10=	'090	—	37	Dull day. • afternoon.
5	'22	'32	62'0	54'0	65'0	53'0	2'0	2'0	'487	'360	88	86	SW	1	NW	3	10	6	'065	0'5	51	Dull day.
6	'51	'50	52'0	55'0	60'0	42'0	2'0	1'0	'335	'403	86	93	Caln	0	SW	2	6	6	'002	4'3	35	• showers evening.
7	'44	'43	59'0	56'0	63'0	54'0	2'0	2'0	'436	'391	88	87	SE	2	SW	2	7	6	—	0'3	48	Cloudy day.
8	'35	'34	52'0	54'0	60'0	46'0	2'0	2'0	'335	'360	86	86	SE	2	SE	2	6	4	—	6'7	37	Fine day.
9	'50	'58	56'0	54'0	59'0	51'0	4'0	0'0	'340	'418	75	100	SE	1	SE	2	7	10=	'215	2'3	46	Cloudy day.
10	'54	'53	55'0	55'0	59'0	53'0	0'0	0'0	'433	'433	100	100	SE	1	SE	1	10=	10=	—	1'0	51	Cloudy day.
11	'48	'35	54'0	54'0	55'0	54'0	0'0	0'0	'418	'418	100	100	SE	1	S	1	0=	10=	'120	—	53	Dull day.
12	'17	'22	52'0	46'0	57'0	45'0	1'0	0'5	'361	'299	93	97	NE	3	Caln	0	10=	10=	'310	—	49	Dull day.
13	'21	'41	46'0	37'0	48'0	37'0	3'0	2'0	'244	'182	79	83	NW	3	NW	4	4	3	'045	6'3	31	Fine, but cold.
14	'56	'34	37'0	51'0	31'0	2'0	1'0	'182	'348	83	93	W	2	SW	4	7	10	'005	2'3	26	Fair, but cold.	
15	'21	'23	54'0	48'0	55'0	47'0	3'0	2'0	'334	'285	80	86	NW	4	NW	2	8	3	'030	2'2	40	• showers afternoon.
16	'13	'15	50'0	43'0	53'0	43'0	3'0	1'5	'286	'245	80	88	SW	2	SW	2	8	2	'001	8'7	36	Fine day.
17	'22	'37	50'0	42'0	53'0	41'0	4'5	3'0	'255	'207	71	78	SW	3	NW	3	4	0	'025	9'6	34	Fine day.
18	'51	'46	41'0	39'0	44'0	38'0	1'0	1'0	'235	'218	92	92	Caln	0	NE	2	10=	10=	'275	—	29	• showers.
19	'07	'10	39'0	40'0	45'0	35'0	1'0	2'0	'218	'207	92	84	NE	9	NW	9	10=	5	'475	—	37	Overcast.
20	'30	'50	44'0	44'0	52'0	40'0	2'0	2'0	'244	'244	84	84	NW	7	SW	1	5	10=	'355	5'2	33	Fine day. ↗
21	'52	'54	48'0	55'5	56'0	43'0	0'0	0'0	'335	'441	100	100	SE	1	SW	1	10=	10=	'070	0'3	35	≡ most of day.
22	'44	'38	55'0	53'0	62'0	53'0	0'0	2'0	'433	'347	100	86	SW	1	SW	3	10=	2	'190	1'0	45	• showers.
23	'51	'54	55'0	50'0	59'0	47'5	2'0	0'7	'375	'339	87	94	SW	2	SE	1	4	3	'020	3'6	42	Fine day.
24	'70	29'72	46'0	41'0	53'0	41'0	0'5	1'0	'299	'235	97	92	SW	1	NW	1	10	1	'025	3'6	39	Fine day.
25	'98	30'01	44'0	40'0	53'0	34'0	2'0	1'0	'244	'226	84	92	NW	2	W	1	1	1	—	8'0	27	Fine day.
26	'74	29'51	44'0	46'0	46'5	38'5	1'0	1'0	'265	'287	92	93	SW	3	SE	3	10	0	'335	—	30	Dull and cold.
27	'58	29'45	44'0	48'0	48'5	39'0	2'0	2'0	'244	'285	84	86	SW	3	SW	5	6	5	'050	4'5	32	Cloudy and cold.
28	29'04	28'93	50'0	38'0	52'0	38'0	0'3	0'5	'353	'218	98	96	S	3	SW	1	10=	4	'080	1'2	38	Cloudy day.
29	28'88	28'97	40'0	33'0	42'5	33'0	1'6	0'0	'277	'188	88	100	W	4	S	1	5	5	'060	4'3	29	Fine morning.
30	28'97	28'94	36'5	44'0	44'5	34'0	0'0	0'0	'216	'288	100	100	S	1	SE	1	10=	10=	'950	—	23	Dull and misty.
31	29'21	29'34	50'2	48'5	50'5	40'0	0'2	0'5	'358	'330	99	97	E	5	E	1	10=	10	'080	—	37	Dull.
M.	29'385	29'377	49'2	47'6	54'1	43'1	1'5	1'0	'320	'313	89'6	92'5		2'3		2'1	7'4	5'7	5'688	85	37'8	

SCARBOROUGH, YORKSHIRE, a.—OCTOBER 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $0^{\circ} 24' W.$ Lat. $54^{\circ} 17' N.$ Gravity Correction, $+0.025$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.					9 a.m.	9 p.m.		
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	53.5	57.8	62.0	50.5	1.3	2.8	.373	.396	91	83	SW	3	SW	4	8	8	ins.	hrs.	1.0	Dull, with ●.
2	29.94	29.67	53.5	57.8	62.0	50.5	1.3	2.8	.373	.396	91	83	SW	3	SW	4	8	8	21	15	—	12. Dull.
3	50	35	55.5	54.5	63.5	52.5	1.7	0.5	.391	.410	88	96	W	4	W	4	7	8	01	10	—	12. Dull.
4	60	30	55.0	53.8	59.0	53.5	1.0	1.3	.403	.377	93	91	N	4	SW	3	10	10	—	15	—	Overcast.
5	82	67	55.0	56.8	59.0	52.5	0.8	1.8	.409	.409	94	88	SE	2	SE	4	10	10	22	—	—	Overcast.
6	50	52	63.0	59.2	66.2	56.0	2.0	2.0	.505	.439	88	88	SW	5	SW	3	8	10	—	06	—	Overcast.
7	75	75	58.5	59.0	64.0	50.2	4.5	2.5	.360	.421	73	84	W	3	SW	3	4	8	—	45	—	Fine.
8	70	64	60.0	60.5	64.2	57.0	2.2	2.0	.446	.461	86	88	SW	4	SW	3	10	8	01	—	—	Very dull.
9	59	57	60.5	58.5	63.8	54.5	4.0	3.5	.403	.385	76	79	SW	5	SW	5	4	10	01	80	—	Very fine.
10	72	74	57.5	57.5	62.2	52.2	3.3	1.7	.377	.422	80	88	SW	4	S	4	4	10	15	19	—	Dull. ≡ p.
11	73	73	57.8	56.8	65.5	55.5	1.0	0.8	.447	.437	93	94	S	2	SE	3	3	8	—	60	—	Fine.
12	66	59	56.5	62.5	63.5	55.5	2.0	2.0	.397	.496	87	88	S	2	S	4	10	8	—	19	—	Overcast.
13	45	48	56.5	49.5	63.2	49.5	4.0	1.3	.344	.321	75	91	W	3	W	4	4	10	09	37	—	Mild and dull.
14	40	45	49.2	43.5	50.2	42.0	2.0	0.7	.299	.267	86	95	NW	2	N	4	8	10	27	48	—	Fine a. ● 12 3p.
15	73	69	45.2	44.5	52.8	39.2	3.7	2.3	.222	.242	74	83	NW	4	NW	4	3	2	—	67	—	Very fine.
16	50	41	54.5	50.5	56.5	44.0	3.5	1.0	.330	.340	77	93	SW	8	SW	4	5	10	15	—	—	Overcast.
17	44	42	48.2	47.5	56.2	46.0	2.0	1.5	.288	.292	85	89	W	2	SW	2	9	3	09	20	—	Dull.
18	49	59	53.8	47.0	56.2	46.5	4.6	2.0	.296	.275	71	85	SW	2	SW	3	3	8	45	74	—	Very fine.
19	68	59	44.8	49.0	51.5	44.0	1.6	1.0	.260	.322	87	93	NE	5	NE	6	10	10	78	—	—	Dull, with ●.
20	31	51	43.8	42.2	50.5	40.0	0.8	2.0	.268	.226	94	84	NW	4	NW	3	10	6	—	27	—	Dull a. Fine p.
21	61	72	46.5	47.5	54.2	40.0	3.3	2.3	.242	.274	77	83	NW	3	NW	2	2	10	47	57	—	Fine.
22	74	78	53.5	56.0	58.5	46.5	0.5	1.0	.396	.419	96	93	SW	1	Calm	0	10	10	09	04	—	Mild and dull. ≡
23	70	67	56.5	60.5	62.5	54.0	0.5	2.0	.441	.461	96	88	SW	2	S	3	10	10	—	11	—	Dull.
24	76	81	54.8	52.8	63.2	52.5	1.6	1.8	.382	.351	89	88	S	3	SW	3	8	8	—	53	—	Fine.
25	29.90	30.08	53.2	48.6	54.8	48.0	2.0	2.6	.351	.278	86	81	SW	2	NW	3	10	4	14	05	—	Dull.
26	30.22	30.24	51.0	48.8	60.2	48.0	4.5	3.8	.265	.256	71	74	NW	3	NW	2	3	4	—	80	—	Very fine.
27	30.06	29.78	47.0	48.0	53.2	42.0	3.5	2.0	.242	.286	76	85	SW	3	SW	3	10	4	12	02	—	Overcast.
28	29.81	29.74	53.8	45.2	54.5	43.5	5.0	3.0	.287	.235	69	78	NW	3	NW	3	10	6	10	66	—	Very fine.
29	43	20	48.8	43.5	52.0	43.0	0.8	1.5	.324	.249	94	88	SW	7	SW	3	3	6	20	—	—	Very dull. ●
30	21	22	40.0	37.5	45.2	36.0	1.0	1.3	.226	.199	92	88	SW	2	W	4	2	10	15	35	—	Dull. ●
31	16	15	43.5	45.4	46.5	36.0	1.0	1.4	.260	.271	92	89	W	3	SW	2	10	10	—	—	—	Dull. ●
31	29.39	29.48	51.2	50.2	51.5	45.0	0.4	1.2	.366	.331	97	92	SE	5	SE	5	10	10	03	—	—	Dull. ●
M.	29.628	29.613	52.5	51.4	57.8	47.4	2.3	1.8	.342	.340	84.9	87.3	3.4	3.3	7.0	8.4	4.45	86	—	—	—	—

CRONKBOURNE (DOUGLAS, ISLE OF MAN) a.—OCTOBER 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +.024 in.

1	29° 79	29° 58	57° 8	57° 0	59° 3	52° 6	1° 6	1° 4	° 430	° 422	89	91	SE	3	SW	4	9	10	° 672	—	45	° showers afternoon.
2	° 48	° 39	54° 5	54° 0	59° 3	45° 3	0° 1	1° 2	° 422	° 382	99	92	SE	3	NNE	2	10	36	° 08	41	Dull day.	
3	° 65	° 78	55° 0	44° 5	61° 8	44° 5	1° 3	0° 2	° 395	° 288	91	98	SE	3	N	1	0	8	° 80	39	Fine day.	
4	° 69	° 44	57° 0	38° 3	58° 5	44° 5	0° 8	0° 0	° 440	° 487	94	100	SE	3	SSE	4	10	100	° 698	—	40	Overcast. ● from 11a.
5	° 46	° 67	58° 0	53° 0	59° 0	51° 8	0° 2	1° 5	° 476	° 361	99	90	SW	2	WNW	2	10	0	—	° 06	50	Dull day.
6	° 70	° 64	56° 5	58° 6	59° 0	40° 2	1° 1	0° 1	° 424	° 490	93	99	S	1	SSW	4	9	100	° 188	° 05	37	Dull and overcast.
7	° 58	° 59	59° 4	54° 2	59° 7	54° 2	0° 5	0° 8	° 491	° 397	97	95	S	4	SSW	3-4	9	2	° 127	° 11	54	Dull. ● showers p.
8	° 42	° 43	56° 2	56° 0	58° 8	53° 0	1° 7	1° 8	° 402	° 397	89	88	SSE	5-6	SE	4	9	8	° 052	° 24	49	● showers a. Cloudy.
9	° 59	° 69	55° 2	55° 8	58° 8	53° 7	2° 1	0° 8	° 376	° 422	87	94	SSE	3-4	E	2	9	6	° 124	° 17	51	Dull day.
10	° 68	° 65	57° 6	55° 8	58° 8	54° 5	1° 3	0° 2	° 440	° 440	92	98	SSE	1	NNE	1	6	10	° 286	° 15	51	Dull day. ● n.
11	° 60	° 53	57° 6	57° 2	57° 7	55° 3	0° 2	0° 1	° 470	° 405	99	100	NE	1	SW	1	100	° 100	° 311	—	53	Overcast, with ° showers.
12	° 55	° 49	52° 0	48° 0	57° 5	47° 0	3° 1	0° 9	° 308	° 312	79	94	WNW	5	NW	3	4	° 100	° 252	° 27	49	Fine a. ● afternoon.
13	° 50	° 71	50° 2	39° 3	50° 2	39° 3	2° 1	2° 8	° 310	° 187	86	79	NW	5-6	NNW	2	7	4	° 028	° 84	39	● roa., then fine.
14	° 79	° 67	47° 6	53° 2	53° 2	31° 5	4° 6	0° 6	° 228	° 388	69	96	WSW	1	WSW	2	8	10	° 016	° 16	30	— a. ● showers after 3p.
15	° 48	° 44	54° 5	50° 0	56° 0	48° 3	2° 2	1° 7	° 362	° 317	85	88	WSW	5-7	W	3	9	° 100	° 102	° 28	48	Dull day.
16	° 39	° 39	49° 8	50° 0	51° 7	48° 5	1° 4	2° 4	° 320	° 300	90	84	WSW	3	WSW	3	10	9	° 068	° 03	45	Dull, with ● showers.
17	° 51	° 66	48° 5	41° 4	52° 2	40° 5	1° 7	1° 4	° 235	° 231	69	89	SW	4	N	1	6	4	—	° 83	40	Fine day.
18	° 67	° 67	47° 0	36° 0	52° 0	36° 0	2° 0	2° 3	° 275	° 206	86	97	NNE	1	NNW	2	8	8	° 245	° 62	35	● showers till roa., and n.
19	° 59	° 57	44° 3	43° 0	49° 1	36° 0	1° 6	2° 5	° 256	° 225	88	81	NNW	2	WNW	4	9	0	—	° 60	32	Fine day.
20	° 66	° 65	49° 0	51° 4	52° 6	41° 0	3° 7	0° 1	° 261	° 377	75	99	WSW	3	ESE	5	4	° 100	° 230	° 51	35	Fine a. Dull afternoon.
21	° 65	° 65	53° 3	57° 4	57° 7	50° 5	0° 9	0° 9	° 442	° 445	94	95	SSE	2	E	3	10	4	° 357	—	46	Overcast. ● afternoon.
22	° 57	° 61	57° 5	55° 0	59° 0	54° 1	1° 0	0° 4	° 443	° 421	94	97	SSE	4	SSW	5	10	0	° 003	—	55	Overcast day.
23	° 70	29° 70	55° 8	55° 4	58° 7	52° 3	1° 7	0° 6	° 396	° 422	89	97	SSW	4	SW	5	7	° 100	° 003	° 42	46	Cloudy day.
24	29° 90	30° 06	54° 0	41° 4	55° 6	39° 5	4° 0	1° 2	° 310	° 235	74	91	SSW	2	NW	2	6	2	—	° 78	37	Fine day.
25	30° 22	30° 16	50° 4	52° 4	55° 2	32° 8	2° 6	2° 7	° 300	° 324	83	82	S	1	S	4-5	2	10	—	° 88	29	— Fine day.
26	29° 84	29° 68	52° 7	50° 0	53° 5	49° 0	2° 2	0° 5	° 339	° 348	86	97	S	6	NNW	6-7	10	° 100	° 592	—	43	Overcast. ● ip.
27	° 87	° 65	48° 7	53° 5	53° 5	40° 2	3° 0	1° 9	° 272	° 356	80	87	SSW	2	SW	5	7	10	° 502	° 34	30	Cloudy day.
28	° 24	° 20	51° 3	42° 0	53° 5	42° 0	0° 6	1° 8	° 362	° 229	96	86	WSW	4	W	5	10	° 043	° 26	48	● a. ● showers afternoon.	
29	° 21	° 13	43° 6	41° 0	45° 7	40° 0	2° 0	1° 9	° 241	° 217	85	85	W	4-6	WSW	3-4	7	7	° 113	° 50	38	● showers n.
30	° 16	° 17	42° 3	41° 4	44° 5	34° 2	1° 6	0° 6	° 236	° 249	88	95	NNW	1	NNW	4	7	° 100	° 074	° 44	32	● a. Cloudy.
31	29° 36	29° 47	46° 2	47° 6	50° 4	40° 3	2° 2	0° 3	° 263	° 323	85	98	ESE	3	NE	2	10	° 100	° 054	° 10	39	Dull day. ● n.
M.	29° 597	29° 581	52° 5	50° 1	55° 3	44° 9	1° 9	1° 1	° 352	° 344	87° 4	92° 3	2° 9		3° 2	7° 8	7° 3	5° 140	95	42° 1		

STONYHURST, LANCASHIRE, a.—OCTOBER 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., —12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +.023 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Temp. in Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.		Percentage.											
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									9 a.m.	9 p.m.
1	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	hrs.	°			
2	29° 63	29° 40	55° 0	56° 0	62° 4	48° 7	3° 0	1° 0	349	419	81	93	ESE	1	SW	2	9	100	705	0° 2	45	Cloudy and misty. \mathcal{R} 6p-7p.
3	28	28	55° 0	53° 6	57° 9	52° 0	2° 5	1° 2	362	378	84	92	Calm	0	NE	2	100	708	—	48	Overcast and gloomy.	
4	42	42	55° 0	59° 0	60° 2	52° 0	3° 5	1° 7	337	351	78	88	Calm	0	Calm	0	3	100	—	5° 8	47	Cloudy a. Fine day.
5	54	54	55° 0	59° 0	59° 7	52° 0	2° 0	0° 5	360	404	86	97	E	1	SbyE	4	10	100	520	—	47	Overcast, with e.
6	24	41	59° 0	54° 5	63° 4	53° 6	0° 5	1° 5	484	381	97	90	SWbyS	1	W	2	100	7	1080	0° 1	51	e showers.
7	53	52	54° 0	58° 0	59° 7	49° 2	2° 0	1° 5	360	436	86	90	SSW	2	SbyW	4	9	10	1010	1° 0	47	Fine a. Threatening.
8	44	42	59° 5	52° 0	62° 5	52° 0	1° 3	0° 7	467	369	92	95	S	1	Calm	0	10	1	1060	—	45	Overcast day.
9	32	29	55° 0	53° 0	60° 3	47° 7	3° 6	2° 0	335	347	77	86	SbyE	4	SSE	4	7	9	—	5° 2	40	Bright and sunny a.
10	44	51	53° 0	54° 4	56° 9	48° 9	2° 5	0° 6	335	407	83	97	ESE	4	Calm	0	10	100	110	—	44	Overcast, with e showers.
11	49	46	57° 5	59° 0	63° 8	54° 3	0° 8	1° 0	449	467	95	94	EbyS	1	NE	1	10	5	1120	1° 4	52	Overcast. Fine 4p-5p.
12	40	33	57° 5	57° 3	61° 9	55° 3	0° 5	0° 3	458	461	96	98	E	1	SSW	1	10	100	200	0° 3	52	Overcast. 5p.
13	28	29	51° 8	47° 0	57° 7	46° 7	2° 3	0° 5	326	311	85	97	NWbyW	4	WbyS	2	10	100	198	1° 4	45	e showers.
14	25	40	47° 0	38° 8	51° 8	38° 0	2° 3	3° 8	268	166	84	71	NW	2	N	1	0	0	105	6° 2	31	Sunny a. e showers.
15	58	50	38° 5	44° 0	46° 4	31° 3	3° 1	0° 8	175	279	75	94	Calm	0	SW	1	7	100	110	5° 2	25	Sunny a. e showers.
16	32	23	51° 5	50° 0	54° 6	43° 9	1° 0	2° 0	354	399	93	86	SW	2	WbyS	2	100	10	125	0° 5	42	Overcast, with e showers.
17	20	22	48° 0	48° 0	52° 1	46° 0	1° 3	1° 3	302	302	91	91	SW	2	SW	2	100	100	140	0° 4	43	0. T. ▲ p.
18	32	46	49° 0	44° 0	51° 9	41° 8	3° 4	2° 0	268	244	77	84	SW	2	SWbyW	1	9	100	730	3° 3	36	e showers.
19	42	38	37° 7	43° 6	45° 4	37° 0	0° 7	1° 6	212	248	94	87	NNE	2	NNE	1	100	10	320	—	36	Dull, with e.
20	27	34	41° 0	41° 8	44° 6	40° 3	2° 0	2° 3	215	219	84	83	WNW	1	WSW	2	100	0	0° 30	1° 8	36	Cloudy day.
21	44	45	44° 0	45° 2	48° 7	39° 3	2° 0	0° 6	244	287	84	96	SWbyW	1	NebbyN	1	8	100	850	6° 2	35	Sunny a., then overcast.
22	50	52	55° 0	57° 7	61° 8	45° 2	0° 2	0° 9	427	450	99	95	SSE	1	Calm	0	10	10	290	0° 3	42	Cloudy day. e p.
23	43	45	58° 0	55° 5	62° 3	55° 5	2° 0	2° 2	421	378	87	86	SbyEz	2	SbyE	4	100	10	040	0° 3	52	e showers.
24	53	57	54° 0	55° 2	58° 2	51° 1	1° 5	2° 1	374	338	90	86	SWbyS	2	SbyW	4	10	10	120	3° 8	46	Cloudy day.
25	29° 70	29° 87	50° 0	43° 0	53° 6	42° 3	1° 0	1° 0	334	255	93	92	Calm	0	Calm	0	100	4	0° 90	4° 2	32	e showers.
26	30° 03	30° 01	41° 0	40° 3	51° 5	36° 5	1° 0	1° 3	235	223	92	90	Calm	0	Calm	0	4	0	—	8° 2	31	Very fine.
27	29° 79	29° 48	45° 0	47° 8	50° 3	39° 3	2° 2	1° 8	249	288	84	87	SbyE	2	SbyE	4	10	100	215	0° 2	31	Dull and threatening.
28	65	29° 54	46° 4	47° 0	50° 4	41° 3	2° 6	2° 0	258	275	82	86	W	2	SWbyS	1	10	100	550	3° 3	35	Cloudy day.
29	13	28° 99	49° 0	40° 0	50° 1	40° 0	0° 7	1° 0	330	226	95	92	SbyW	5	WSW	2	100	100	620	0° 1	37	e showers. \mathcal{R} ▲ p.
30	29° 02	29° 06	40° 0	37° 5	42° 3	37° 5	2° 5	1° 5	198	195	80	87	SWbyS	2	SW	1	10	6	350	0° 7	33	T. ▲ a. < 1p. ▲ p.
31	28° 89	28° 91	38° 0	39° 4	41° 9	36° 0	1° 0	1° 4	208	214	91	89	NNE	1	Calm	0	10	8	—	—	30	Overcast day.
31	29° 15	29° 23	44° 0	48° 0	48° 3	38° 3	1° 0	0° 6	205	319	92	96	Calm	0	ENE	1	10	100	060	—	34	Overcast day.
M.	29° 406	29° 387	49° 8	49° 1	54° 6	44° 9	1° 8	1° 4	321	323	87° 3	90° 2	1° 6		1° 6	8° 9	8° 1	6° 966	60	40° 3		

HILLINGTON, NORFOLK, a.b.—OCTOBER 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. $0^{\circ} 33'$ E. Lat. $52^{\circ} 48'$ N. Gravity Correction, +.021 in.

1	29°99	29°83	56°8	56°6	68°2	49°2	2°0	0°2	°403	°449	87	98	SE	2	S	3	8	10	°23	—	—	● a. Fine p.
2	°64	°23	55°8	55°8	61°7	55°4	0°4	0°2	°433	°439	97	99	SE	2	SW	2	10	10	°10	—	—	● a. and p.
3	°58	°80	54°9	53°2	60°2	53°2	0°5	0°5	°416	°391	96	96	NW	3	N	1	10	10	—	—	—	Fair, but overcast.
4	°89	°72	55°7	57°8	64°6	52°5	0°9	0°7	°416	°457	93	95	N	1	SW	2	10	8	°08	—	—	Sunshine and cloud.
5	°63	°68	61°8	58°0	65°0	57°0	1°1	0°9	°512	°454	93	93	SW	4	SW	3	10	3	—	—	—	Fair, but overcast.
6	°87	°87	55°9	56°8	63°2	48°0	6°5	1°4	°280	°419	62	90	SW	3	SW	2	3	4	—	—	—	Fine and sunny.
7	°83	°82	58°8	59°4	67°5	55°0	1°4	0°9	°451	°477	90	93	SW	4	SW	2	7	9	°24	—	—	Sunny a. Overcast p. ● n.
8	°73	°77	56°6	54°6	64°2	54°6	2°0	0°7	°400	°406	87	95	SW	4	SW	2	6	6	°14	—	—	Very fine and sunny. ● n.
9	°78	°81	57°4	53°9	64°0	51°0	2°2	0°3	°406	°407	86	98	SW	4	S	2	7	0	°84	—	—	Very fine. ☞ 10° 11p.
10	°78	°71	57°8	57°8	70°5	53°9	0°7	0°7	°457	°457	95	95	SE	1	SE	3	5	0	—	—	—	Very fine to overcast.
11	°67	°62	59°9	58°6	71°5	53°6	1°7	2°2	°461	°424	89	86	S	1	S	3	3	0	—	—	—	Very fine.
12	°56	°67	54°8	50°0	61°0	46°5	2°9	1°4	°349	°324	81	90	SW	3	S	1	2	6	°07	—	—	Sunshine and cloud.
13	°43	°48	45°6	42°8	55°4	41°8	1°0	1°0	°283	°253	92	92	NW	1	NW	6	10	6	°31	—	—	Sunshine and cloud. ● 6p. ☞
14	°76	°81	44°9	37°8	54°2	36°0	1°3	1°0	°267	°207	89	91	NW	2	Calm	0	1	0	—	—	—	● early. Cloudy. [11p.
15	°65	°58	49°8	52°0	58°5	36°3	1°4	1°4	°322	°351	90	90	NW	1	SW	1	10	5	—	—	—	Very fine.
16	°55	°63	51°9	49°2	60°2	47°0	1°4	1°0	°349	°324	90	93	W	2	NW	3	10	0	°09	—	—	Cloudy, with fitful sunshine.
17	°65	°69	51°3	51°6	57°3	48°2	1°3	0°8	°344	°361	91	94	SW	2	SW	2	10	0	°10	—	—	● early. Overcast a. Sunny p.
18	°65	°63	53°8	50°8	59°2	44°3	1°0	0°8	°385	°351	93	94	SW	3	Calm	0	10	10	°37	—	—	Fair, but sunless.
19	°55	°64	43°8	39°9	53°7	37°8	0°6	1°8	°272	°210	95	86	W	1	Calm	0	10	0	—	—	—	Cloudy, then sunny.
20	°74	°78	40°0	51°0	54°3	32°9	0°2	1°4	°242	°338	98	90	SW	1	SW	2	4	8	°02	—	—	Cloudy, then sunny.
21	°83	°87	58°8	55°7	65°4	47°9	1°7	0°9	°443	°416	89	93	Calm	0	Calm	0	10	0	—	—	—	Sunshine a. Overcast p.
22	°80	°86	59°8	58°1	67°3	55°0	2°7	0°8	°428	°459	83	94	Calm	0	Calm	0	10	0	°07	—	—	● early a. Lovely day.
23	29°90	29°93	58°5	52°8	64°2	52°6	3°5	1°1	°385	°369	79	92	SW	1	Calm	0	2	10	—	—	—	● early. Sunny and mild.
24	°01	°03	58°5	52°8	64°2	52°6	3°5	1°1	°385	°369	79	92	SW	1	Calm	0	2	10	—	—	—	☞ Cloud and sunshine.
25	°26	°30	33°3	44°7	55°1	34°3	1°0	0°1	°272	°199	92	99	Calm	0	Calm	0	5	0	°09	—	—	Very fine. Damp evening. ☞
26	30°16	29°93	39°0	47°7	53°2	32°0	0°2	1°6	°233	°292	98	88	Calm	0	SW	1	10	10	°08	—	—	—, Dull.
27	29°84	°92	45°7	36°8	53°2	36°8	1°0	0°3	°284	°213	92	97	SW	1	Calm	0	0	0	°04	—	—	● early. Cloudy.
28	°63	°29	46°9	47°5	52°2	36°3	0°5	1°4	°308	°295	96	89	SW	2	NW	4	10	10	°39	—	—	● all day.
29	°41	°35	41°0	40°8	48°3	36°8	0°4	1°2	°208	°229	81	90	SW	2	SW	2	0	0	°20	—	—	Sunny.
30	°16	°16	44°9	44°9	47°8	36°8	0°4	0°1	°278	°296	97	99	SW	2	SW	1	6	10	°98	—	—	● all day.
31	29°42	29°40	46°4	49°1	49°5	44°2	0°7	0°4	°298	°339	94	97	SE	1	Calm	0	10	10	°03	—	—	Damp and sunless.
M.	29°720	29°704	51°8	50°3	59°7	45°3	1°5	0°9	°353	°351	89°9	93°4		1°7		1°5	6°9	4°8	4°48	—	—	

CAMBRIDGE, a.—OCTOBER 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground:—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +0.19 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.										Percentage.	
			9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					9 a.m.	9 p.m.
1	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	hrs.	°	
2	29.68	29.87	55.9	58.6	69.0	44.0	1.7	1.3	.398	.451	89	92	SE	1 S	2	10	100°	20	5.5	35
3	70	91	59.2	60.4	62.0	57.2	0.3	0.4	.494	.512	98	98	Calm	0 SE	2	10	10	50	—	48
4	93	77	58.6	60.9	66.4	51.3	1.6	2.7	.442	.446	90	84	SE	1 SE	2	10	5	—	17	50
5	68	76	65.0	58.7	67.0	58.0	5.0	1.4	.447	.449	73	91	SW	3 SW	1	9	10	—	3.0	45
6	94	97	58.0	59.2	66.4	50.3	3.7	1.9	.375	.442	78	89	SW	2 SW	1	5	4	—	2.3	54
7	92	84	60.0	60.0	67.3	55.5	1.0	2.2	.485	.447	94	87	SW	2 SW	2	10	4	14	1.0	49
8	77	75	59.0	54.0	65.2	54.0	4.7	1.7	.362	.368	73	88	SW	3 S	2	1	6	15	6.6	50
9	80	83	59.3	56.2	63.3	52.0	2.8	1.2	.418	.416	83	92	SE	4 NE	2	7	4	23	1.5	45
10	82	78	64.5	58.6	70.0	55.0	3.9	1.4	.473	.448	78	91	SE	1 Calm	0	5	0	—	4.8	48
11	71	68	62.2	60.7	71.9	55.2	3.2	3.3	.453	.426	81	80	SE	1 SE	2	1	0	—	7.4	48
12	69	66	57.0	52.0	62.2	51.0	4.0	0.8	.351	.366	75	94	SW	4 Calm	0	10	10	11	—	43
13	53	59	49.1	42.2	55.0	42.0	1.1	2.2	.321	.223	92	84	NW	2 NW	3	9	0	—	3.5	45
14	82	91	43.8	40.0	51.9	37.0	3.6	1.5	.211	.217	73	88	W	4 Calm	0	1	—	—	8.9	34
15	76	65	49.0	53.6	59.4	35.0	1.8	2.7	.303	.338	87	81	SE	1 W	2	10	10	—	0.8	33
16	64	68	53.6	51.0	60.2	49.0	2.7	2.3	.338	.316	81	84	SW	1 W	3	8	0	—	1.5	42
17	72	83	56.3	52.0	60.0	48.9	2.1	0.8	.393	.366	86	94	W	2 W	1	9	1	21	2.8	41
18	75	67	55.9	47.0	60.9	47.0	1.9	0.0	.392	.323	88	100	S	2 W	1	9	100°	42	—	40
19	64	76	45.7	40.0	55.3	40.0	1.4	0.8	.275	.230	90	94	W	2 Calm	0	10	0	—	6.3	38
20	85	80	46.9	53.0	57.8	37.8	2.4	1.5	.265	.361	84	90	SW	2 W	2	4	10	0.1	6.5	32
21	87	91	59.4	59.0	66.8	53.0	1.7	1.5	.453	.452	90	91	S	1 S	1	7	10	0.1	1.0	46
22	84	29.87	62.0	58.5	69.0	56.2	3.4	1.3	.444	.449	80	91	SE	1 Calm	0	7	1	02	4.0	49
23	29.96	30.02	58.6	53.7	64.0	53.0	2.3	1.7	.422	.364	86	88	W	3 SW	1	9	3	—	5.3	47
24	30.06	17	56.2	42.5	63.2	42.0	2.3	0.5	.385	.261	85	96	SW	2 Calm	0	3	0≡	09	6.0	40
25	31	37	45.2	34.7	55.3	34.7	1.5	0.0	.266	.202	89	100	NW	2 Calm	0	3	0≡	—	7.1	32
26	30.20	00	38.6	48.5	55.3	30.2	0.1	1.7	.232	.299	99	88	Cal	0 SW	2	10	3	05	1.8	29
27	29.97	30.00	47.8	39.2	53.7	37.8	2.0	0.4	.283	.232	86	96	NW	1 Calm	0	5	7	02	2.8	41
28	72	29.41	49.2	46.3	54.3	36.0	1.2	2.1	.319	.265	92	85	SW	3 SW	2	10	4	19	—	30
29	51	42	44.3	42.3	50.2	39.0	3.8	1.8	.213	.232	72	87	SW	3 SW	1	1	7U	12	5.6	32
30	18	19	45.7	45.2	49.3	39.3	0.7	0.2	.291	.297	95	99	SE	3 Calm	0	100°	10	50	—	31
31	29.44	29.47	45.7	49.0	50.5	43.0	0.5	0.8	.295	.327	96	94	Calm	0 N	1	100°	10	—	—	37
M.	29.789	29.766	53.8	51.2	60.8	46.3	2.3	1.4	.361	.351	85.3	90.7	1.9	1.2	6.8	5.1	2.98	107	41.2	

WOOLACOMBE, DEVONSHIRE, a.—OCTOBER 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12' W. Lat. 51° 10' N. Gravity Correction, +0.16 in.

1	29.92	29.76	60.7	60.3	68.2	56.2	1.9	0.7	467	500	88	95	SE	3 S	3	5	10	79	—	—	Fine, then
2	53	34	61.9	60.3	62.8	58.0	1.3	2.1	507	456	92	87	SE	3 NW	4	10	9	26	—	—	Gloomy. ●
3	76	86	58.1	55.7	62.4	55.4	6.2	2.0	315	385	65	87	NW	2 SE	1	5	35	—	—	—	Bright.
4	72	61	57.7	61.7	64.2	52.4	2.2	1.3	410	503	86	92	SE	4 S	4	10	21	—	—	—	Cloudy and gloomy. ●
5	66	86	58.7	57.7	62.0	57.4	0.9	2.6	465	400	93	84	SW	3 W	3	10 ⁰	1	—	—	—	Gloomy and cloudy.
6	87	85	57.1	61.3	64.8	51.0	1.8	2.7	413	454	88	83	SE	3 SE	4	10	9	14	—	—	Gloomy and cloudy.
7	79	76	62.5	53.9	63.0	53.9	2.3	1.2	485	381	85	92	SW	3 S	1	10	1	12	—	—	Cloudy. ● showers.
8	62	57	58.5	53.7	60.0	52.0	4.0	2.6	373	342	76	82	S	3 SE	3	8	1	02	—	—	showers.
9	63	70	56.5	55.9	62.6	50.2	3.4	2.4	361	378	79	84	SE	3 E	2	2	9	—	—	—	Bright.
10	73	68	58.7	57.7	60.4	50.8	3.0	1.4	403	433	82	90	SE	2 Calm	0	9	10	03	—	—	Gloomy and cloudy. ●
11	66	71	58.3	56.7	59.8	55.8	1.6	3.2	437	367	89	80	SE	2 SW	2	9	9	—	—	—	Gloomy.
12	75	67	56.3	56.1	60.0	55.0	3.4	3.6	358	351	79	77	W	3 SW	3	9 ⁰	9	45	—	—	Bright to gloomy.
13	64	74	52.7	46.7	56.4	46.2	5.0	4.3	274	225	69	71	NW	3 NW	4	3	1	01	—	—	Very bright.
14	97	93	47.9	52.1	52.6	44.0	6.1	3.8	204	294	61	75	N	3 NW	3	2	4	07	—	—	Very bright.
15	77	68	55.3	56.9	58.0	50.8	1.8	2.4	385	393	88	84	W	4 SW	4	10	8	10	—	—	Cloudy and gloomy.
16	64	66	55.7	55.9	59.4	52.8	4.8	3.2	316	357	71	80	SW	4 SW	4	9	10	20	—	—	Fine to gloomy.
17	72	75	55.9	51.9	57.0	51.9	3.6	2.0	348	334	77	86	SW	3 NE	3	7	8	38	—	—	Fine to gloomy. ●
18	63	63	50.7	48.1	55.8	48.0	1.4	1.4	334	302	90	89	NW	3 NE	1	10	10	06	—	—	● n. Gloomy.
19	72	75	50.1	44.7	55.0	44.7	3.7	1.7	272	257	75	87	NW	3 E	2	6	0	02	—	—	Bright. ● showers.
20	74	60	50.1	59.7	60.0	41.2	3.2	3.0	283	419	78	82	E	3 SE	4	9	10●	05	—	—	Gloomy, with ●.
21	73	73	62.3	60.3	62.8	58.6	2.9	2.1	464	456	82	87	SE	4 SE	4	9	9	05	—	—	Gloomy and cloudy. ●
22	71	80	60.7	56.7	63.0	56.6	2.1	2.0	462	401	87	87	SE	4 SW	2	9	1	02	—	—	Gloomy and overcast.
23	29.93	29.96	56.3	56.7	61.0	53.6	2.6	3.0	378	373	83	81	SW	3 SW	3	7	9	11	—	—	Very bright.
24	30.08	30.22	54.3	52.7	57.4	52.2	2.4	4.6	356	283	83	71	SW	1 W	1	6	3	—	—	—	● early a. Very bright.
25	40	30.32	55.1	46.9	58.0	45.6	5.8	3.7	286	238	66	74	Cal	0 NE	3	1	4	—	—	—	Very bright.
26	05	29.90	51.7	53.5	55.6	45.6	3.6	1.6	293	365	76	89	SE	3 SW	3	9	10	11	—	—	Gloomy and cloudy. ●
27	30.08	30.01	50.1	54.3	54.6	48.8	5.3	4.0	240	316	65	75	NW	3 SW	4	10	7	25	—	—	Fine. — 5p.
28	29.68	29.49	49.7	49.7	56.0	48.2	1.0	4.9	399	243	63	68	SW	4 W	5	10	9	15	—	—	Wild day; very rough sea.
29	54	38	49.7	49.1	51.4	46.0	4.9	4.3	243	249	68	71	SW	5 SW	5	9	9	66	—	—	Gloomy. ● showers.
30	18	24	46.3	44.9	49.8	41.2	4.5	3.3	227	227	69	76	NW	3 NE	3	4	6	11	—	—	● n. Bright. ▲ 4p.
31	29.39	29.49	41.9	42.7	50.4	37.0	2.1	2.9	222	214	83	78	SE	4 NE	3	4	7	—	—	—	Very bright.
M.	29.748	29.731	55.0	54.0	58.9	50.4	3.2	2.7	354	351	79.5	82.1	3.0	2.9	7.5	6.8	4.72	—	—	—	

SOUTHAMPTON, HAMPSHIRE, a.—OCTOBER 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 ins. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +0.16 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.				
							Dep. of Wet.		Vapour Pressure.										Percentage.			
			9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					9 a.m.	9 p.m.		
1	ins.	ins.						in.	in.	%	%	SE	2 SW	4-5	3	10	ins.	hrs.				
29	99	99	62.8	60.7	69.3	51.8	4.9	1.4	414	484	73	92	SE	2 SW	4-5	3	10	6.4	43	● from 7p.		
30	66	68	61.8	60.7	64.9	59.1	1.5	0.8	500	504	91	95	SW	3 NW	2	10	860	0.4	58	● most of day. U		
31	75	89	61.7	59.2	65.9	55.8	4.8	1.9	399	442	73	89	NW	3 SW	2	3	10	1.0	44	Fine.		
1	87	72	60.7	65.7	66.4	50.7	2.0	2.9	405	527	88	83	SE	2 SW	5	8	10	5.4	52	≡ n. ● showers a.		
2	71	82	60.7	57.7	69.1	57.4	1.9	1.8	409	423	89	88	SE	2 NW	3	10	10	0.5	56	● showers.		
3	96	96	57.9	63.8	63.9	48.8	1.8	4.9	425	431	89	73	SW	2 NW	2	10	5	—	2.7	41	Fine.	
4	91	82	60.7	60.2	63.8	59.8	1.9	0.5	469	505	89	97	SW	3 SW	3	10	10	4.70	0.3	55	Overcast, with ●.	
5	77	68	60.5	55.8	64.4	52.0	4.1	1.4	400	405	76	91	SW	3 SW	4	10	10	4.20	5.8	46	● showers n. and p.	
6	73	75	58.7	56.8	60.4	53.8	1.8	0.9	438	435	88	94	SE	3 SE	3	10	10	1.10	—	48	● showers.	
7	75	70	59.7	59.7	61.9	54.7	0.9	0.9	483	483	95	95	SE	3 SE	2	10	2	5.10	0.2	49	● showers. K ² 11.30p.	
8	68	71	59.3	57.3	63.4	56.7	0.4	0.6	493	455	97	96	SE	2 SE	1	10	10	—	0.5	51	Fair.	
9	75	67	59.2	56.0	64.8	50.4	4.3	1.1	375	416	75	92	SW	3 SW	2	10	10	2.00	9.3	45	Fine. ● from 8.30p.	
10	75	60	51.2	44.1	58.4	43.9	1.3	2.9	343	227	91	77	NW	4 NW	3	0	0	—	5.3	39	● early a. Fine day.	
11	87	94	46.3	42.3	55.6	36.2	4.8	2.3	213	222	68	83	NW	4 SW	3	0	0	0.10	9.5	31	Fine.	
12	79	69	54.3	54.9	61.4	38.8	0.4	2.5	411	361	97	84	SW	3 SW	3	10	10	0.10	1.8	32	● showers 7a.-11a.	
13	68	72	58.8	53.0	62.3	52.3	3.9	2.0	380	347	77	86	SW	2 SW	3	8	0	0.40	4.6	46	● showers midday.	
14	77	83	57.3	54.8	60.5	52.3	1.5	0.9	424	405	90	94	SW	3 SW	2	10	10	4.00	2.4	46	● showers till 11.30a.	
15	71	60	57.7	52.1	60.4	51.8	3.7	0.7	370	371	77	95	SW	2 SW	3	10	10	0.80	0.6	51	● a. and p.	
16	72	77	46.9	46.0	56.9	42.8	0.9	1.1	299	307	94	92	SW	2 SW	3	1	10	1.10	7.5	39	● early a. and 7p.-11p.	
17	84	75	43.9	59.6	59.9	38.1	0.6	1.7	273	456	95	89	NW	3 SE	4	10	10	—	1.8	35	Fair.	
18	86	86	60.5	61.7	66.4	58.0	1.7	2.1	472	480	90	88	SE	3 SE	3	10	5	—	2.7	54	Fine.	
19	81	29	87	62.0	59.7	63.9	58.8	2.9	0.9	459	483	83	95	SE	3 SW	3	10	10	1.30	0.1	53	● 8p.-9p.
20	29	97	30	58.0	55.2	63.6	54.2	0.9	1.0	454	497	94	93	SW	2 SW	3	5	10	0.40	7.5	49	● showers 8p.-10p.
21	30	07	18	57.6	49.1	62.4	49.1	1.3	1.9	435	302	91	86	SW	3 NW	3	10	3	—	5.8	43	Fine.
22	33	30	36	47.3	43.9	58.9	41.1	1.6	1.6	287	252	89	87	NW	2 NW	2	1	1	—	8.1	35	≡ a. ≡ U p.
23	19	29	97	43.7	52.7	57.4	36.8	0.6	2.8	271	325	95	81	NE	2 SW	3	2	10	0.60	2.5	31	Fine, but cloudy.
24	30	02	30	50.1	42.9	55.9	42.5	2.5	1.6	299	242	83	87	NW	3 NW	2	8	0	0.70	5.1	35	● showers 2a. Fine day.
25	29	76	50	52.8	47.8	50.2	40.0	1.4	1.8	361	288	90	87	SW	4 SW	3	10	8	4.40	0.1	33	● showers.
26	59	42	46.4	45.9	53.7	38.7	3.3	1.2	242	283	78	93	SW	3 SW	3	10	10	0.60	1.4	31	● showers 7p.-8p.	
27	12	20	45.9	43.4	48.4	43.0	0.7	1.1	292	258	95	91	W	4 NW	3	10	10	—	—	42	● all past n.	
28	29	40	41.4	43.0	51.6	37.5	0.5	1.0	250	255	96	92	NE	3 N	3	10	10	—	6.2	30	Fine.	
M.	29	72	29	757	55.0	53.8	61.0	48.6	2.1	1.6	383	380	87.0	89.2	2.8	2.9	7.5	7.5	5.920	106	43.3	

ARMAGH, a.—OCTOBER 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +.025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.	
							Dep. of Wet.		Vapour Pressure.		Percentage.										
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									9 a.m.
1	ins.	ins.							in.	in.	%	%	SSE	3	S	0.5	10	0	ins.	hrs.	°
2	29° 62'	29° 48'	56° 7'	50° 5'	61° 0'	50° 5'	0° 9'	1° 5'	.433	.328	95	89	S	0.5	NNE	0.5	10	0	.172	0° 9'	40
3	38	38	51° 0'	48° 1'	58° 1'	48° 1'	0° 2'	0° 5'	.369	.324	99	96	S	0.5	NNE	0.5	10	0	.007	1° 6'	43
4	60	60	51° 4'	49° 3'	58° 0'	44° 1'	0° 0'	3° 1'	.380	.277	100	78	NNE	0.5	WSW	0.5	10	10	—	—	37
5	56	28	56° 0'	58° 3'	58° 7'	48° 0'	2° 3'	0° 7'	.383	.465	85	95	SE	1	S	1	10	10	.160	—	40
6	42	62	54° 4'	47° 5'	60° 4'	47° 3'	0° 6'	0° 5'	.407	.316	97	96	NW	0.5	SW	0.5	9	0	—	1° 2'	40
7	56	47	54° 6'	58° 0'	61° 8'	41° 4'	2° 8'	0° 4'	.350	.470	82	97	SSE	2	SW	1	10	10	.040	—	36
8	37	38	58° 4'	51° 5'	62° 2'	51° 3'	3° 1'	2° 9'	.396	.307	81	81	S	2	SSE	3	10	5	.030	6° 7'	47
9	17	27	56° 6'	50° 8'	50° 2'	4° 3'	1° 1'	2° 9'	.340	.336	74	92	S	3	ESE	1	5	0	.070	6° 1'	46
10	45	61	55° 4'	48° 5'	57° 0'	48° 3'	1° 8'	0° 1'	.388	.338	89	99	ESE	1	ESE	0.5	9	2	.100	1° 8'	40
11	60	59	51° 6'	51° 0'	64° 8'	45° 8'	0° 0'	0° 7'	.382	.356	100	95	Calm	0	Calm	0	10	10	.060	5° 7'	38
12	57	49	53° 4'	51° 5'	54° 4'	48° 3'	0° 4'	0° 2'	.397	.375	97	98	SE by S	0.5	Calm	0	10	10	.1200	—	40
13	52	46	47° 5'	44° 9'	52° 5'	44° 3'	1° 3'	0° 3'	.296	.291	90	98	WSW	1	WSW	0.5	10	8	.280	0° 2'	41
14	55	73	46° 7'	36° 4'	49° 4'	36° 3'	2° 6'	0° 7'	.259	.203	82	94	N	1	N	0.5	10	2	—	6° 0'	29
15	72	56	43° 8'	54° 5'	55° 1'	35° 2'	2° 5'	1° 5'	.232	.381	80	90	SW	1	SW	3	10	10	.040	—	29
16	38	33	52° 1'	45° 6'	50° 0'	45° 3'	2° 8'	1° 6'	.317	.269	81	88	SW	2	SW	2	7	5	.025	2° 7'	43
17	27	29	48° 9'	44° 8'	53° 7'	44° 0'	2° 5'	1° 1'	.287	.271	83	92	SW	2	SW	1	9	5	.010	4° 0'	41
18	39	57	46° 5'	40° 8'	51° 8'	40° 2'	3° 7'	2° 2'	.234	.210	75	83	SW	2	SW	1	0	8	—	6° 3'	34
19	64	43	43° 6'	36° 1'	52° 8'	31° 3'	3° 0'	0° 5'	.220	.203	78	95	SW	0.5	Calm	0	0	3	.010	9° 5'	24
20	57	56	42° 5'	36° 9'	50° 8'	32° 9'	0° 9'	1° 0'	.252	.200	93	92	NNE	0.5	WSW	1	9	0	.025	2° 7'	24
21	57	34	44° 4'	50° 3'	51° 0'	33° 3'	3° 1'	0° 6'	.226	.350	77	96	SW by W	1	ESE	3	3	10	.085	4° 4'	30
22	50	46	50° 8'	57° 6'	59° 4'	50° 0'	2° 5'	1° 5'	.388	.429	84	90	SSE	2	SSE	3	5	7	.010	1° 4'	49
23	34	43	57° 4'	52° 6'	60° 7'	52° 0'	2° 1'	2° 5'	.409	.330	87	83	SE	2	S	2	10	10	.010	1° 6'	48
24	53	29	65	53° 6'	46° 8'	60° 3'	46° 8'	2° 3'	.347	.309	84	96	S	2	SW	1	5	1	.210	2° 6'	42
25	29 82	30 01	47° 6'	40° 9'	52° 8'	40° 6'	2° 5'	1° 5'	.270	.224	83	88	SSW	1	SW	1	0	0	—	8° 3'	35
26	30 14	29 94	47° 3'	50° 6'	53° 8'	37° 0'	3° 0'	2° 2'	.257	.313	79	85	SSW	1	S	3	0	10	.100	1° 6'	32
27	29 51	29 69	51° 4'	43° 6'	52° 7'	43° 3'	1° 6'	0° 7'	.338	.268	90	94	S	4	WSW	1	10	10	.290	—	39
28	76	49	44° 3'	51° 2'	51° 7'	37° 8'	1° 3'	0° 9'	.261	.353	90	94	SW	1	SSW	2	7	10	.640	1° 5'	35
29	16	13	46° 8'	36° 4'	52° 3'	36° 0'	1° 0'	0° 8'	.296	.200	93	93	WSW	3	SW	2	10	10	.320	2° 1'	34
30	14	02	35° 9'	34° 8'	43° 3'	33° 0'	0° 3'	0° 7'	.205	.188	97	92	SW	2	SSW	0.5	10	5	.180	3° 8'	31
31	15	23	31° 9'	34° 8'	45° 9'	31° 2'	0° 1'	0° 4'	.179	.194	99	96	SW by S	0.5	N	0.5	3	10	.150	5° 7'	23
31	29 27	29 41	46° 4'	41° 8'	50° 6'	34° 8'	1° 4'	0° 8'	.282	.247	90	94	ENE	1	E by N	0.5	7	10	.120	3° 6'	30
M.	29 49 1	29 48 9	49° 5'	46° 6'	55° 3'	42° 2'	1° 8'	1° 1'	.315	.301	87° 5'	91° 9'	1° 4'		1° 2'		7° 4'	6° 2'	4° 34 4	92	36° 9'

MARKREE CASTLE, SLIGO, a.b.—OCTOBER 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +.024 in.

1	29 ⁰⁶	29 ⁵⁸	57 ⁰	47 ⁰	66 ⁴	47 ⁰	1 ⁰	0 ⁰	434	323	93	100	SSE	3	Calm	0	100	2	'15	2 ⁵	41	
2	27	'53	54 ⁰	51 ⁵	63 ⁰	45 ³	1 ⁰	0 ⁵	'388	'367	93	96	NE	1	Calm	0	6	0	—	2 ⁸	40	≡ before 9a. Fine.
3	'72	'76	55 ⁰	50 ⁰	63 ⁰	47 ⁰	3 ⁰	1 ⁷	'349	'71	81	88	Calm	0	Calm	0	9	10	—	4 ³	41	Fine.
4	'63	'37	55 ⁵	53 ⁹	57 ³	46 ⁴	2 ⁵	0 ⁶	'370	'399	84	96	SE	2	Calm	0	10	100	'29	—	42	Overcast, with ☉.
5	'57	'71	54 ⁸	44 ⁵	59 ³	44 ⁴	2 ⁸	0 ⁵	'351	'281	82	96	NW	3	Calm	0	10	1	'02	5 ⁸	37	Fine day. ☉ n.
6	'54	'54	54 ⁰	50 ⁸	61 ⁸	36 ³	1 ⁰	0 ⁸	'388	'351	93	94	SE	5	Calm	0	10	1	—	—	33	Overcast, with ☉.
7	'44	'36	54 ⁵	51 ⁰	61 ³	50 ⁰	1 ⁵	2 ⁵	'381	'311	90	83	SSW	3	SE	6	7	4	'01	6 ⁹	41	Fine.
8	'17	'30	53 ⁵	50 ⁵	59 ¹	49 ³	1 ⁶	1 ⁵	'364	'328	89	89	S	4	SE	4	10	100	'05	4 ⁷	44	Fine till 7p. ☉ n.
9	'49	'67	56 ⁰	47 ⁰	61 ⁵	47 ⁰	3 ⁰	0 ²	'365	'318	81	99	SE	3	Calm	0	6	0	'10	4 ⁰	38	Mild, with ☉ showers.
10	'69	'67	52 ⁰	44 ⁸	59 ⁵	40 ⁸	0 ⁴	0 ⁸	'377	'278	97	94	S	1	Calm	0	10	0	—	3 ⁸	37	
11	'69	'64	51 ⁶	53 ⁸	57 ⁵	35 ⁰	0 ⁶	2 ⁸	'366	'337	96	81	Calm	0	NW	3	10	10	—	—	33	Fair, but cloudy.
12	'64	'60	48 ⁷	46 ⁰	54 ⁴	43 ⁴	1 ⁷	1 ⁵	'301	'276	88	90	SSW	1	NW	2	10	100	'63	—	36	Overcast, with ☉.
13	'70	'88	48 ⁹	43 ⁰	50 ⁵	39 ⁸	3 ⁹	4 ²	'256	'194	74	70	N	4	NW	2	5	3	'04	4 ⁸	33	☉ showers.
14	'78	'68	46 ⁵	53 ⁰	55 ⁹	37 ⁵	1 ⁰	2 ⁰	'293	'347	93	86	SW	3	Calm	0	100	10	'19	—	31	☉ till 2p.
15	'50	'44	52 ⁹	46 ⁵	54 ⁵	45 ⁵	3 ⁹	2 ⁰	'300	'270	75	86	SW	2	S	2	10	10	'08	1 ⁹	41	Cool, with ☉ showers.
16	'38	'39	48 ⁰	42 ⁰	54 ⁵	40 ⁸	2 ⁰	1 ⁰	'285	'245	86	92	SW	1	SSW	2	10	7	'12	3 ³	35	Cool, with ☉ showers.
17	'50	'66	47 ⁵	33 ⁰	52 ⁸	32 ⁶	3 ⁵	0 ⁵	'248	'177	76	94	S	2	Calm	0	4	0	'01	7 ⁴	28	Cool, with ☉ showers.
18	'74	'74	40 ⁰	30 ³	55 ⁴	26 ⁴	4 ⁰	0 ³	'172	'161	69	95	Calm	0	Calm	0	1	0	—	6 ⁹	22	☉. Fine and bright.
19	'71	'67	36 ⁰	30 ⁰	51 ⁹	24 ³	4 ⁰	0 ⁵	'142	'153	66	92	Calm	0	Calm	0	7	0	—	6 ⁴	21	☉. Fine, but cool.
20	'62	'28	35 ⁰	53 ⁴	53 ⁷	24 ⁸	3 ⁰	1 ⁰	'148	'380	72	93	Calm	0	SE	6	0	100	'15	1 ⁷	22	☉ ² . Gloomy. ☉

DUBLIN (PHŒNIX PARK), a.—OCTOBER 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, +.022 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.	
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	Min.		
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.							in.	in.	%	%	S	1	Calm	0	9	0	ins.		
2	29°68	29°55	59°9	51°6	63°8	50°8	2°6	0°5	°433	°368	85	97	S	1	Calm	0	9	0	°085	0°9	
3	°40	°41	53°6	49°0	57°0	42°9	0°5	0°0	°398	°332	97	96	Calm	0	Calm	0	100	3	°015	—	
4	°66	°73	50°5	52°6	59°0	46°0	0°4	0°2	°356	°392	97	99	Calm	0	Calm	0	10	10	—	0°2	
5	°60	°63	56°1	60°6	60°6	52°6	1°6	1°7	°404	°466	89	90	SE	1	Calm	0	10	10	°530	1	
6	°48	°69	54°9	49°4	61°1	47°3	0°4	1°6	°420	°312	98	90	0	Calm	0	10	0	—	1°0	32	
7	°61	°54	58°6	62°3	65°0	37°4	2°8	2°5	°407	°477	83	85	SSE	1	SSW	1	10	10	—	—	
8	°48	°60	53°3	54°8	64°3	52°3	5°3	5°0	°366	°300	70	70	S	1	Calm	0	8	7	°060	7°2	
9	°27	°30	58°2	52°8	60°9	48°3	5°2	3°2	°340	°316	70	79	0	Calm	0	4	3	°025	6°1		
10	°44	°60	54°2	52°4	59°3	50°4	1°7	0°9	°372	°369	89	94	SE	1	Calm	0	9	9	°105	2°0	
11	°66	°63	54°5	49°8	62°0	45°4	0°4	0°3	°414	°351	97	98	Calm	0	Calm	0	7	0	°155	5°3	
12	°59	°49	52°8	52°2	55°4	48°9	0°2	0°4	°396	°380	98	98	Calm	0	NNW	1	100	10	°580	1	
13	°59	°51	50°2	46°3	53°1	45°9	2°1	0°7	°310	°297	86	95	Calm	0	Calm	0	8	100	°200	0°5	
14	°59	°77	45°5	38°9	51°2	36°9	1°9	2°2	°261	°195	86	84	Calm	0	Calm	0	6	2	°005	9°0	
15	°80	°67	43°0	54°5	54°8	33°4	2°8	1°1	°219	°393	79	93	Calm	0	SW	1	10	10	—	0°4	
16	°50	°44	52°8	47°9	56°3	47°4	2°2	2°0	°341	°285	85	86	SW	2	WSW	1	9	3	°010	0°9	
17	°38	°38	51°1	47°6	55°4	46°4	3°1	2°4	°298	°273	79	83	SW	2	SW	1	8	3	°070	5°0	
18	°49	°66	48°6	41°0	53°5	39°8	4°1	1°2	°248	°231	72	90	SW	2	Calm	0	2	9	—	7°2	
19	°67	°65	46°6	39°5	52°2	36°9	4°4	1°6	°222	°211	70	87	Calm	0	Calm	0	2	0	—	9°2	
20	°63	°63	31°7	36°6	49°7	31°7	0°2	0°4	°175	°209	98	97	Calm	0	Calm	0	9	0	—	4°7	
21	°61	°36	40°5	54°9	55°3	31°2	5°0	0°4	°160	°420	63	98	Calm	0	SE	1	2	10	°130	1°2	
22	°54	°52	56°9	57°6	60°3	49°9	1°8	1°1	°409	°442	89	93	SE	1	ESE	1	9	100	°025	—	
23	°41	°55	60°2	55°0	63°3	53°7	5°6	3°4	°357	°339	68	79	SE	1	SSW	2	9	3	°022	7°2	
24	°63	°67	56°5	50°4	62°8	50°4	3°5	2°4	°354	°305	78	84	SSW	2	WSW	1	7	3	—	5°6	
25	29°91	30°13	49°1	37°8	55°1	37°8	3°8	0°8	°260	°210	74	93	Calm	0	Calm	0	4	0	—	8°3	
26	30°20	30°06	44°4	52°9	57°3	33°9	1°9	3°7	°251	°305	86	76	Calm	0	SSW	1	3	10	—	7°4	
27	29°68	29°75	55°1	43°5	55°3	33°9	5°1	0°6	°301	°269	69	95	SSW	4	W	1	10	3	°425	—	
28	°88	°64	44°5	51°2	54°6	37°9	2°0	2°2	°249	°320	85	85	SW	1	SW	2	8	5	°235	2°7	
29	°26	°25	51°0	37°1	52°8	37°1	1°4	1°4	°338	°194	90	88	SW	2	WSW	1	9	2	°025	3°2	
30	°26	°08	38°4	38°0	45°0	36°2	1°4	1°5	°204	°199	88	87	SW	2	SW	1	6	8	—	6°1	
31	°17	°24	32°9	35°4	42°7	31°5	0°2	0°8	°183	°192	98	93	Calm	0	Calm	0	10	8	°160	3°5	
31	29°27	29°45	41°1	31°8	49°1	31°8	0°4	0°3	°249	°174	97	97	Calm	0	Calm	0	8	7	°185	4°6	
M.	29°59	29°55	50°1	47°9	56°4	42°4	2°4	1°5	°313	°307	84°3	89°6	0°8		0°5	7°6	5°4	2°551	109	35°2	

BIRR CASTLE, KING'S COUNTY, a.b.—OCTOBER 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., -2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +.021 in.

1	29°61'	40°45'	60°3'	51°5'	64°1'	51°4'	1°2'	0°4'	483	369	93	97	SE	3	Calm	0	5	3	°060	3°8	—	● ^a a. T 3p.	
2	40°45'	53°58'	54°9'	51°5'	64°1'	51°4'	1°2'	0°4'	483	369	93	95	ESE	2	N	2	10	10	°010	0°8	—	Dull and damp.	
3	°66	71	53°7	53°5	60°6	50°9	0°9	1°2	387	376	94	91	Calm	0	Calm	0	10	10	°010	3°6	—	Bright a. ∞ p.	
4	°54	71	54°7	59°9	61°3	50°6	1°0	1°2	400	477	94	93	SE	1	SW	3	10	10	°194	—	—	Overcast, with ●.	
5	°53	68	54°7	45°5	61°6	45°0	1°5	0°6	385	292	90	96	WNW	3	Calm	0	10	0	°013	4°3	—	Fine and mild.	
6	°51	50	58°6	55°4	62°5	40°7	1°0	0°4	461	427	94	97	SSE	4	Calm	0	10	7	°212	—	—	Overcast, with ●.	
7	°45	58	55°7	52°5	61°3	50°8	2°8	2°8	366	322	82	81	SSW	3	S	6	10	0	°020	6°5	—	● a. Sunny day.	
8	°21	23	55°3	51°1	59°7	50°2	2°3	1°5	372	337	85	89	SSW	5	SSE	3	9	9	°074	5°6	—	— 8.45a. Changeable.	
9	°38	58	53°3	47°9	58°5	47°3	0°6	0°5	390	321	96	97	SE	2	Calm	0	5	0	°015	3°2	—	● showers.	
10	°62	60	46°2	44°8	61°9	37°5	0°1	0°1	310	295	100	100	Calm	0	Calm	0	0	0	—	7°2	—	≡ a. Fine and mild.	
11	°62	56	44°7	52°3	57°8	37°2	0°2	0°6	292	376	98	96	Calm	0	WNW	1	0	0	1215	—	—	Overcast, with ●.	
12	°63	53	48°7	46°0	52°3	45°8	1°9	0°9	298	289	87	94	W	2	Calm	0	7	0	°149	0°2	—	Dull, with ●.	
13	°63	80	46°5	37°8	50°6	35°8	1°8	0°8	274	210	87	93	W	2	NW	1	9	0	—	4°9	—	● showers.	
14	°80	70	45°1	54°3	56°7	35°0	1°0	2°0	276	365	92	86	S	2	W	3	7	10	°038	0°6	—	● showers.	
15	°52	46	53°1	47°0	55°3	46°8	1°0	0°7	376	306	93	95	SW	4	SW	1	9	10	°110	0°8	—	● showers.	
16	°38	38	49°3	46°2	53°4	44°9	1°1	1°3	323	283	92	91	SW	3	SW	3	9	1	°190	2°9	—	▲ ● showers.	
17	°50	61	46°1	42°3	52°5	39°6	2°4	0°9	258	251	83	93	SW	3	Calm	0	1	0	°080	5°7	—	● showers.	
18	°67	66	41°9	45°5	52°3	33°8	0°7	2°6	250	247	95	81	Calm	0	N	2	0	0	—	8°2	—	≡ a. Fine and bright.	
19	°65	62	32°3	32°3	46°3	26°8	0°6	0°5	171	173	93	94	Calm	0	Calm	0	10	0	—	4°0	—	≡ a.	
20	°68	29	42°7	55°8	56°7	26°9	1°8	0°9	236	240	86	94	SW	4	SSE	6	8	10	°210	0°9	—	≡ a. ● showers.	
21	°45	40	51°9	57°5	62°0	51°6	1°7	0°7	341	452	88	96	SW	4	SSE	4	8	8	°015	2°8	—	● showers.	
22	°29	52	57°7	53°4	58°7	51°7	3°0	1°7	390	361	81	89	SSE	6	S	2	10	10	°010	5°1	—	● showers.	
23	°57	29	72	50°2	47°3	59°0	46°0	3°2	362	297	80	92	SSW	4	SSW	1	7	8	°179	1°8	—	● showers.	
24	29°88	30°08	47°0	37°9	54°0	34°1	2°3	0°3	268	221	84	97	SSW	2	SW	1	1	2	°009	7°7	—	● showers.	
25	30°16	29°58	55°9	44°9	52°3	55°7	31°9	1°5	2°6	263	325	89	82	SSE	1	SSW	3	0	10	°167	6°2	—	● ^a showers.
26	29°58	79	53°1	44°3	53°7	42°1	1°2	2°4	370	239	91	81	SSE	6	W	3	10	0	°342	2°4	—	● ^a till 4p.	
27	°87	62	44°4	51°5	53°5	36°1	0°6	1°2	278	349	95	91	SW	3	SW	3	2	10	°516	2°4	—	● showers.	
28	°31	29	49°7	37°0	52°3	36°5	2°6	0°8	292	204	83	93	SW	2	W	3	2	9	°320	3°0	—	▲ ● showers.	
29	°28	°09	39°5	33°9	43°3	33°9	1°6	0°2	211	191	87	98	SW	5	SSW	2	7	8	°097	2°9	—	● showers.	
30	°17	°26	35°0	36°0	43°7	32°2	0°3	1°0	198	193	97	91	SE	2	Calm	0	9	0	°378	6°4	—	Fine.	
31	29°26	29°43	41°7	33°3	49°1	32°6	0°1	0°5	262	180	99	94	SE	1	Calm	0	10	2	—	4°5	—	● 34.-7a. ≡	
M.	29°540	29°539	49°0	47°1	55°7	41°1	1°4	1°1	320	308	90°4	92°2	2°5		1°7	6°6		4°7	4°633	106	—		

DEERNESS, ORKNEY, a.b.—NOVEMBER 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45' W. Lat. 58° 56' N. Gravity Correction, +0.036 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		9 p.m.	
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	47.5	47.1	50.0	45.2	1.5	0.9	in.	in.	%	%	SE	7 E	6	10	100	ins.	hrs.	—	—	Dull and muggy. ● after 7p.
2	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● till 6p.
3	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● showers p.
4	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● showers all day.
5	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● most of day.
6	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Cloudy day.
7	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Fair, but overcast.
8	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Bright at times.
9	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Overcast. Cold and dry.
10	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Bright, dry and cold.
11	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● p.
12	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● showers a. Fair p.
13	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Cloudy.
14	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Overcast. ● from 8p.
15	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Overcast. ● showers p.
16	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Overcast day.
17	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● p.
18	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● showers all day.
19	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● 4a.—3p.
20	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Fine.
21	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● began at 9p.
22	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Overcast.
23	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● 5p.—8p.
24	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Cloudy.
25	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Cloudy.
26	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● 10a.—noon.
27	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Cloudy.
28	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● showers most of day.
29	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	Muggy. ● after 3p.
30	29.56	29.37	47.5	47.1	50.0	45.2	1.5	0.9	29.1	30.2	89	93	ESE	7 E	8	100	10	0.9	—	—	—	● showers all day.
M.	29.529	29.536	45.0	45.4	48.3	41.7	1.8	1.8	26.3	26.7	86.9	87.2	4.6	4.5	7.7	8.2	4.825	28	—			

DUNROBIN CASTLE, SUTHERLANDSHIRE, c.d.—NOVEMBER 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge 1 foot.
Long. 3° 56' W. Lat. 57° 59' N. Gravity Correction, +0.034 in.

1	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	Dull and blowy.
2	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	Stormy, with ● showers.
3	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	Dull.
4	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	● p.
5	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	● showers.
6	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	● showers.
7	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	Fine.
8	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
9	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
10	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
11	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
12	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
13	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
14	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
15	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
16	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
17	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
18	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
19	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
20	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
21	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
22	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
23	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
24	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
25	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
26	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
27	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
28	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
29	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
30	29.69	29.43	49.0	48.5	51.0	47.0	1.0	0.5	322	328	93	96	SE	6 E	7	—	—	—	—
M.	29.710	29.719	45.2	44.5	49.2	40.7	1.7	1.4	26.7	26.6	87.0	89.3	3.1	2.9	—	—	8.66	—	—

TILLYPRONIE, ABERDEENSHIRE—NOVEMBER 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +0.030 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.					Humidity.					Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
								Dep. of Wet.		Vapour Pressure.		Percentage.											
			9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					9 a.m.	9 p.m.	
1	ins.	ins.	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 S	6	10	10	ins.	hrs.	°	Dull and cold. ●	
2	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 NE	8	10	10	78	—	42	Dull and cold. ●.	
3	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	87	—	42	Dull and cold. ●.	
4	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	86	—	39	Fine.	
5	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	79	—	40	Cold and windy. ●	
6	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
7	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
8	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
9	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
10	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
11	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
12	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
13	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
14	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
15	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
16	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
17	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
18	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
19	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
20	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
21	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
22	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
23	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
24	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
25	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
26	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
27	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
28	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
29	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
30	28.49	28.15	28.15	43.8	45.5	46.0	42.3	0.7	0.5	269	293	95	96	SE	6 SE	8	10	10	37	—	38	Cold and windy. ●	
M.	28.555	28.544	41.3	40.9	47.1	36.3	1.5	1.6	233	226	88.0	86.2	5.4	4.7	7.7	6.7	6.39	—	34.5	—	—	—	

CRONKBORNE, DOUGLAS (ISLE OF MAN), a.—NOVEMBER 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +.024 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.		
							Dep. of Wet.		Vapour Pressure.		Percentage.											
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.						
1	ins.	ins.	50.2	47.8	51.5	47.0	0.7	1.0	in.	%	%						ins.	hrs.	°	Overcast. ● showers n.		
2	29.34	29.11	50.2	47.8	51.5	47.0	0.7	1.0	346	308	96	93	NE	2	NW	1	10	10	0.028	—	44	
3	03	28.93	48.7	47.7	51.9	46.0	0.9	0.8	322	312	94	94	NW	2	W	3	9	10	0.127	0.8	45	
4	26	29.21	48.1	48.0	51.6	43.2	2.1	2.2	284	281	85	85	SE	3-5	ESE	3	7	10	—	57	35	
5	32	29.19	46.8	46.0	50.8	45.0	2.5	1.5	262	276	82	90	E	5	NNE	3	8	10	0.181	2.4	43	
6	54	29.32	46	45.6	42.2	54.1	41.0	1.6	1.2	269	243	88	90	Calm	0	NNW	2	6	1	0.098	5.2	35
7	45	29.54	47.2	47.3	50.0	45.1	2.4	1.8	269	283	84	88	W	1	ENE	2	10	3	0.04	31	°	
8	54	29.55	49.2	49.4	52.0	47.3	2.7	2.9	285	283	82	81	NNE	4-5	NE	7-8	10	6	0.131	0.1	33	
9	29.80	30.05	45.0	43.0	50.0	41.5	3.6	2.8	222	219	74	79	NE	5-6	NE	5-6	7	10	—	44	°	
10	30.24	33	43.6	41.8	50.0	41.8	3.2	2.1	217	223	76	85	E	3	NNW	1	6	10	0.1	1.8	41	
11	36	34	44.3	41.8	45.8	41.0	2.8	2.4	231	217	79	82	NW	2	WNW	1	10	10	—	3.1	39	
12	34	32	40.4	42.1	47.0	36.2	1.8	1.6	214	234	86	88	N	1	W	2	9	10	—	40	°	
13	31	30.21	41.9	45.6	46.3	41.2	2.3	3.3	220	234	84	77	N	1	SSE	3	9	8	0.012	—	34	
14	30.03	29.86	49.8	47.5	50.5	45.3	2.2	1.9	302	283	85	86	S	3	W	2-3	10	4	0.348	0.5	39	
15	29.51	29.51	46.6	44.2	51.4	42.8	0.6	1.2	303	263	96	91	S	4	W	2	10	8	0.352	0.5	39	
16	29.50	29.50	42.5	50.0	53.0	41.5	1.1	0.7	248	342	91	95	S	3	WSW	5-6	10	10	0.569	0.3	38	
17	28.95	29.02	47.3	39.6	50.2	39.6	1.8	2.8	283	190	88	78	WSW	4	WSW	6-7	9	4	0.211	0.9	42	
18	28.94	28.78	32.8	35.2	43.7	32.0	1.4	0.9	157	188	84	91	NNW	1	W	3	7	8	0.060	2.1	30	
19	28.96	29.15	44.3	40.1	46.5	34.0	3.3	0.1	221	246	75	99	NNW	6-7	NW	7-8	7	10	0.100	0.1	30	
20	29.38	29.43	41.0	43.0	43.7	37.0	3.5	3.2	189	211	74	77	WNW	5-6	SSE	4	0	10	0.082	5.3	34	
21	45	29.59	46.3	53.4	53.4	41.5	0.1	0.2	312	403	99	98	SW	1	SSW	3	10	10	0.060	—	34	
22	29.88	30.06	54.0	54.0	54.8	52.1	0.2	1.2	412	382	99	92	SSW	5	S	5	10	10	0.002	—	45	
23	30.17	30.22	53.6	53.1	54.5	51.8	0.9	1.1	386	373	94	92	SSW	4	S	5	10	10	—	51	°	
24	22	27	52.2	50.2	53.6	50.2	1.2	0.2	358	358	92	99	SSW	4	E	2	10	10	—	0.3	49	
25	30	32	49.5	51.3	52.6	49.2	0.1	0.5	352	365	99	97	SW	3	WSW	2	10	10	—	49	°	
26	30.21	30.00	51.0	53.0	53.0	49.5	0.8	1.2	353	369	94	92	SW	3	SW	3	10	10	0.437	0.2	48	
27	29.88	29.99	47.5	46.4	53.0	45.2	2.3	1.6	274	278	83	89	WNW	5-6	W	2	6	4	0.026	2.7	44	
28	91	79	52.0	54.3	54.3	44.2	1.5	1.6	348	377	90	89	WSW	4-5	WSW	5-6	10	10	0.029	0.2	39	
29	87	55	51.8	53.4	55.8	50.5	2.0	0.4	333	397	87	97	WSW	3-4	WSW	5-6	8	10	0.134	0.5	47	
30	29.67	29.67	43.2	40.8	54.8	39.9	3.4	1.1	209	232	76	92	WNW	5	WNW	7	8	10	0.115	2.8	40	
M.	29.683	29.675	46.8	46.6	51.1	43.2	1.8	1.5	283	289	87.1	89.4	3.4	3.7	8.5	8.3	4.5	12	38	39.8	°	

STONYHURST, LANCASHIRE, a.—NOVEMBER 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., —12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +.023 in.

1	29.09	28.87	48.0	47.0	52.5	47.0	0.8	0.2	31.4	31.8	94	99	NE	1	Calm	0	10	10	0.060	—	45	Overcast, with ●.
2	28.78	28.75	47.5	45.0	48.7	45.0	0.5	1.2	31.6	27.1	96	91	W	1	SW	4	10	10	0.270	—	43	● all day.
3	28.96	29.02	41.0	40.5	45.9	36.8	2.0	0.7	21.5	23.7	84	94	NNE	1	Calm	0	8	4	0.040	1.3	30	Cloudy. ● 3p.-4p. □
4	29.06	28.91	43.5	42.0	48.6	36.8	0.5	1.0	27.1	24.5	96	92	NE	1	NE	2	10	5	0.160	—	31	Cloudy. ● 2p.-4p.
5	29.03	29.27	46.0	41.3	49.9	40.4	3.0	0.8	24.4	24.3	79	94	NW	2	WSW	1	9	0	—	1.3	34	Cloudy day.
6	29.37	29.34	41.4	48.4	32.5	0.5	1.4	19.2	23.1	95	89	NNE	1	NE	1	10	10	—	3.9	27	Dull and misty.	
7	29.12	29.18	49.3	47.2	50.6	40.3	2.3	1.0	20.4	30.0	84	93	NE	4	NNE	2	10	0	—	1.1	36	Dull and cloudy.
8	29.23	29.24	48.7	48.0	50.1	40.3	2.5	3.0	28.4	26.3	82	79	NNE	4	NE	5	10	10	—	—	36	Overcast and squally.
9	29.47	29.73	44.5	41.0	50.1	40.3	3.5	3.3	21.9	19.2	74	75	NE	4	NE by N	4	9	3	—	2.3	36	Cloudy and squally.
10	29.98	30.12	41.0	41.0	44.4	39.9	2.5	2.3	20.6	21.0	81	82	NE	1	Calm	0	9	10	—	1.8	35	Cloudy day.
11	30.14	30.12	40.8	41.5	41.5	38.3	2.6	3.5	20.3	19.3	80	74	Calm	0	Calm	0	10	10	—	—	25	Overcast day.
12	30.12	30.11	41.0	35.0	44.1	33.8	3.0	1.0	19.7	18.4	77	90	Calm	0	Calm	0	10	0	—	1.3	25	Overcast day.
13	30.11	30.04	37.0	36.8	40.1	30.5	1.2	2.0	19.6	18.1	89	83	Calm	0	Calm	0	10	8	—	—	23	Overcast and misty.
14	29.90	29.68	35.0	41.8	44.3	31.3	1.0	1.8	18.4	22.7	90	86	Calm	0	SSW	2	10	10	0.150	—	22	Overcast and misty.
15	29.45	29.36	43.3	41.3	46.5	41.2	1.1	1.8	25.6	22.3	92	86	SW by S	2	WNW	2	10	9	0.410	0.1	39	Misty a. ● showers.
16	29.37	28.97	41.3	48.3	49.3	37.4	0.6	0.7	24.7	32.2	96	95	SW	2	WSW	4	10	10	0.070	—	35	● all day.
17	28.81	28.81	45.5	41.0	48.9	40.3	0.9	1.8	28.4	21.9	94	86	SW by S	4	WSW	4	10	3	0.490	0.1	37	● showers.
18	28.74	28.69	36.0	34.0	41.3	32.4	1.0	1.0	19.3	17.6	91	89	Calm	0	W by S	1	10	9	0.100	—	29	● a. Cloudy day.
19	28.70	28.83	35.4	41.0	42.4	31.3	1.0	3.0	18.8	19.7	91	87	Calm	0	W	4	10	4	0.170	1.2	26	● showers. Cloudy.
20	29.12	29.28	40.0	38.7	42.9	37.1	2.0	5.5	20.7	14.0	84	59	NNW	5	SW by S	1	10	9	0.165	1.9	33	Overcast and misty.
21	29.21	29.47	40.0	50.0	50.3	33.3	0.3	1.2	24.1	32.9	98	92	Calm	0	SW by S	1	10	10	0.075	—	47	Cloudy and mild.
22	29.73	29.92	56.5	54.7	57.9	49.8	2.0	2.0	39.8	37.2	87	87	SW	4	SW by S	2	10	10	—	0.2	47	Fine and mild.
23	30.03	30.06	49.6	47.6	56.9	46.9	1.2	1.1	32.4	30.3	92	93	SSW	2	SW by W	1	10	0	—	—	39	Sunny through mist.
24	30.07	30.05	46.0	45.8	53.0	43.3	0.0	0.6	31.1	29.3	100	95	SSW	1	Calm	0	0	0	—	3.8	35	Cloudy, with ●.
25	30.12	30.12	44.0	46.4	46.1	36.5	0.0	0.1	28.8	31.4	100	99	Calm	0	Calm	0	10	10	—	0.1	34	Dark and gloomy.
26	30.05	29.78	46.6	50.0	50.1	45.3	0.3	0.3	31.1	35.3	98	98	WSW	1	W by S	4	10	1	0.090	—	45	Cloudy day.
27	29.62	29.75	48.0	47.0	51.1	46.3	1.3	0.7	30.2	30.6	91	95	W	4	WNW	4	10	9	0.125	0.6	43	Overcast, with ●. □ 9.30p.
28	29.71	29.61	48.1	51.0	51.0	43.8	0.3	1.5	33.1	33.6	98	90	WSW	4	WSW	4	10	10	0.230	—	39	Dark and gloomy.
29	29.58	29.47	51.0	54.0	54.4	49.7	0.6	2.0	35.8	36.0	96	86	W by S	5	WSW	6	10	10	0.325	0.3	48	● a. Cloudy.
30	29.41	29.39	44.0	38.6	54.4	35.3	4.0	1.6	20.5	20.3	71	87	W	4	W by N	4	10	9	0.275	0.6	32	● a. Cloudy.
M.	29.468	29.462	43.8	44.0	48.5	39.6	1.4	1.6	25.9	25.8	89.3	87.8	1.9	2.1	9.2	7.1	4.930	24	35.1			

WOOLACOMBE, DEVONSHIRE, a.—NOVEMBER 1906.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $4^{\circ} 12'$ W. Lat. $51^{\circ} 10'$ N. Gravity Correction, +.016 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.									
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.								
1	ins.	ins.	°	°	°	°	°	in.	in.	%	%						ins.	hrs.	°	Gloomy, with ☉.
2	29°35	29°25	49°5	49°9	51°8	41°0	2°2	2°2	2°28	304	85	85	NE	1	SW	4	10	100	'03	☉ showers.
3	"19	"16	50°9	49°7	52°8	45°0	4°2	2°9	2°70	285	72	79	W	2	SW	4	7	90	'23	Very fine.
4	"22	"24	44°7	40°7	53°2	39°6	2°5	1°3	2°41	226	81	89	SE	3	E	3	1	0	'02	Overcast and gloomy.
5	"11	"15	45°7	48°7	49°2	40°4	1°9	3°7	2°64	257	86	74	E	4	NE	2	9	9	—	Very fine.
6	"48	"60	47°7	45°7	56°0	43°4	2°5	1°9	2°71	263	81	86	NE	2	NE	3	5	0	—	Overcast and gloomy.
7	"59	"44	52°1	49°7	55°2	42°0	3°4	3°9	3°02	263	78	73	NE	2	NE	3	2	10	'30	Very fine.
8	"29	"34	49°7	49°9	50°4	45°8	2°8	1°8	2°87	313	80	88	NE	4	NE	4	10	8	'34	Overcast and gloomy.
9	"44	"39	50°7	50°9	51°6	49°0	1°8	1°6	3°24	331	88	89	NE	3	NE	3	10	10	'74	Overcast.
10	29°61	29°94	51°7	44°9	52°6	44°9	3°4	3°7	2°97	219	78	73	NE	4	NE	4	10	2	—	Gloomy and cloudy.
11	30°19	30°35	46°5	45°1	49°8	44°0	4°1	2°7	2°26	240	72	80	N	4	Calm	0	7	10	—	Very fine.
12	"43	"40	50°7	42°1	53°2	36°2	4°1	2°3	2°70	219	73	82	S	1	NE	3	0	0	—	Very fine.
13	"42	"40	43°7	37°7	45°8	37°6	3°3	1°9	2°16	189	76	84	NE	3	NE	4	0	0	—	Very fine.
14	"39	"32	38°3	43°1	47°0	34°2	2°1	2°3	1°91	229	82	82	NE	3	NE	3	0	9	—	Very fine.
15	30°33	30°10	45°9	49°3	50°8	42°6	2°9	1°0	2°44	325	78	93	E	3	S	3	10	2	'01	Very fine. Gloomy gp.
16	29°90	29°57	49°3	48°7	53°0	48°0	1°6	3°9	3°11	253	89	73	SW	4	NW	4	10	1	'08	Cloudy and gloomy.
17	"75	"59	46°5	54°1	54°4	46°0	0°9	2°2	2°95	357	93	85	S	3	SW	5	10	10	'19	Cloudy and gloomy.
18	"30	"33	50°3	47°9	54°6	46°4	1°0	2°1	3°38	283	93	84	SW	4	SW	5	10	9	'27	Gloomy.
19	"05	"10	42°3	36°7	49°0	36°0	1°5	0°9	2°38	199	87	92	SW	4	NE	2	7	2	'25	Wild day. — noon.
20	"22	"40	45°9	44°7	48°0	35°6	2°5	4°1	2°52	211	81	71	NW	5	NW	5	9	1	'05	Cloudy.
21	"66	"54	44°7	43°7	47°0	42°0	4°9	0°9	1°96	264	66	93	NW	5	NE	4	5	10	'66	Cloudy.
22	29°66	29°38	52°5	56°5	57°2	43°2	1°0	1°0	3°67	427	93	93	SW	4	SW	4	10	10	'13	Gloomy.
23	30°18	30°32	57°1	55°1	60°6	55°0	2°4	3°2	3°96	345	85	80	SW	4	SE	4	8	0	—	Gloomy ga. Very fine.
24	"39	"38	49°7	49°7	56°2	48°0	1°2	1	3°25	309	92	88	SE	3	SE	5	1	0	—	Gloomy.
25	"45	"45	51°5	50°7	55°0	48°2	1°0	1°0	3°55	344	93	93	SE	4	E	1	1	100	—	Gloomy ga. Very fine.
26	"52	"49	50°3	49°7	51°0	49°0	1°0	1°2	3°38	325	93	92	Calm	0	Calm	0	10	10	'02	Cloudy. Misty gp.
27	"45	"31	50°5	50°7	52°8	48°8	1°0	1°0	3°42	344	93	93	W	3	W	3	10	10	—	Overcast.
28	"10	"18	53°9	52°3	54°6	50°2	1°0	1°2	3°86	360	93	92	W	4	W	3	10	7	'03	Gloomy.
29	"19	"17	50°9	52°9	53°2	50°6	0°8	1°6	3°52	357	94	89	W	4	W	3	9	9	—	Fine to gloomy.
30	30°17	30°04	53°5	53°3	54°0	52°8	1°0	1°0	3°81	378	93	93	W	4	W	5	10	10	'08	Gloomy.
31	29°87	29°94	51°7	46°3	53°6	46°0	1°6	4°5	3°42	218	89	69	NW	4	NW	5	10	5	'05	Gloomy. ☉.
M.	29°825	29°836	48°9	48°0	52°5	44°4	2°2	2°2	2°97	288	84°6	84°6	3°3		3°4	7°0	6°1	3°48		

SOUTHAMPTON, HAMPSHIRE, a.—NOVEMBER 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +.016 in.

1	29'29	29'19	47'8	49'1	51'3	42'3	0'8	0'9	'312	'326	94	93	NW	3	NW	3	10	10	'050	—	39	Dull and damp.
2	'17	'19	46'9	44'9	56'5	46'7	1'7	1'0	'281	'275	88	93	NW	3	SW	3	10	5	'020	5'4	36	● showers n. Fine day.
3	'26	'32	39'8	44'1	52'5	36'5	0'7	0'9	'230	'269	95	93	N	2	SE	2	7≡	5	'060	2'6	31	
4	'17	28'98	44'7	45'1	48'4	40'9	0'8	0'9	'278	'279	94	93	NE	3	NW	2	8	10	'480	—	34	● noon-5p.
5	'47	29'65	44'4	43'9	57'7	40'6	0'9	0'9	'272	'266	93	93	SW	3	NE	2	5	0≡	'77	3'4	31	Fine.
6	'60	'31	43'9	45'0	50'2	36'9	0'7	0'9	'270	'277	95	93	NE	2	NE	6	10	100	'660	0'6	31	n. and from 3p. Dull.
7	'27	'34	48'3	44'4	50'0	44'3	0'5	0'7	'327	'276	97	95	SE	4	NE	2	10	0	'350	—	39	Dull, with ● showers.
8	'28	'24	50'3	50'9	51'4	43'9	0'4	0'5	'355	'359	97	97	N	3	NE	2	10	0	'680	—	38	● all day.
9	'47	29'84	50'9	46'4	51'8	45'9	1'8	1'9	'327	'271	88	87	NE	4	NE	6	100 ⁰	10	'020	—	45	Dull, with ● showers.
10	30'10	30'33	46'9	42'2	52'6	41'8	3'3	1'7	'247	'233	78	88	NE	4	NE	4	0	0	—	4'6	30	Fine.
11	'42	'42	42'8	39'6	52'5	38'2	2'2	1'4	'229	'215	83	89	NE	2	NE	2	1	0	—	8'2	32	Fine.
12	'43	'39	35'9	35'1	45'4	32'5	1'1	1'1	'192	'183	91	89	NE	2	NE	3	0	0	—	5'8	26	— a. and p. Fine.
13	'40	'36	35'7	43'1	46'6	31'2	0'7	1'6	'196	'244	94	87	NE	2	NE	3	10≡	10≡	—	—	25	Dull and raw, with ≡.
14	29'30	29'17	43'2	43'8	49'4	41'9	1'7	2'8	'243	'226	87	78	NE	2	NE	3	10≡	g	—	—	35	Dull.
15	30'00	29'72	47'6	47'0	52'4	43'4	1'4	2'8	'295	'257	90	80	SW	2	SW	5	5	0	'120	1'5	37	Squally, with ● 11a.-2p.
16	29'87	'50	43'9	51'8	54'4	41'0	1'9	1'4	'245	'348	85	90	SW	3	SW	2	10	0	'260	—	36	● 10a.-2p.
17	'38	'38	51'8	45'8	53'5	45'5	2'3	2'5	'262	'253	85	82	SW	4	SW	3	10	0	'680	1'6	40	● showers.
18	'09	'06	44'9	36'2	47'4	36'0	0'9	1'1	'276	'193	93	90	SW	3	SW	3	8	3	'065	1'4	35	● showers a. Fair p.
19	'12	'33	37'0	41'6	45'4	31'2	0'6	3'2	'208	'200	95	77	SW	2	NW	4	10≡	0	'020	3'2	25	Dull, then fine.
20	'61	'72	40'9	44'8	47'5	37'4	3'3	2'8	'192	'235	76	79	NW	4	NW	4	0	10	'640	4'4	32	Fine. ● from 9p.
21	29'63	29'66	54'3	55'9	56'4	43'9	0'5	0'5	'408	'432	97	97	SW	2	SW	3	10	10	'020	1'1	41	● till 5a. ● ⁰ 4p.-6p.
22	30'26	30'42	56'2	53'0	59'4	52'7	1'1	0'9	'419	'377	93	94	SW	2	SW	4	10	0	—	3'8	48	Fine.
23	'47	'49	52'7	50'1	53'8	48'0	0'5	0'1	'384	'360	96	99	SW	2	SE	3	10	10≡ ²	'020	—	48	Dull and damp, with ≡.
24	'48	'49	50'7	48'6	51'4	47'8	0'5	0'4	'358	'333	95	97	SE	2	SE	2	10≡ ²	10	'025	—	47	Dull and damp, with ≡.
25	'48	'49	48'8	46'9	50'4	46'7	0'7	0'4	'327	'312	95	98	SW	1	SW	1	10	10≡	'010	—	47	Dull and damp, with ≡.
26	'44	'28	45'9	49'8	50'4	44'5	0'1	0'9	'308	'335	100	93	SW	1	SW	2	10	10	—	—	44	Dull and damp.
27	'03	'15	43'8	44'8	57'5	44'4	1'8	1'8	'363	'255	87	86	NW	3	NW	2	10	2	—	2'4	36	Fine.
28	'17	'16	48'8	51'8	53'8	40'1	0'9	1'9	'323	'336	93	87	NW	2	SW	4	10	10	—	0'7	33	Dull.
29	30'14	30'04	53'7	53'9	56'1	51'8	1'9	0'8	'360	'393	88	95	SW	4	SW	5	6	10	—	1'8	47	Fine.
30	29'81	29'85	54'2	41'8	55'0	41'2	1'3	1'9	'383	'227	91	86	SW	2	NW	2	10	10	'140	—	37	● 11a.-4p. Dull. ☐
M.	29'819	29'825	46'9	46'0	52'1	41'9	1'2	1'4	'298	'285	91'1			2'6		3'1	8'0	5'5	4'340	57	37'1	

PLYMOUTH, DEVONSHIRE, a.—NOVEMBER 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar, 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +.015 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Temp. on Grass.	Remarks.	
							Dep. of Wet.		Vapour Pressure.		Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	ins.	hrs.	°		
1	ins.	ins.	°	°	°	°	°	in.	in.	%	%							ins.	hrs.	°			
2	29°34	29°25	43°2	48°0	50°2	37°0	1°9	3°5	2°38	2°53	85	76	W	2	N	3	10≡	10	—	—	30	—	
3	26	15	45°8	44°0	56°1	39°0	1°9	0°9	2°66	2°67	86	93	Calm	0	WNW	1	4	6	°05	7°6	32	—	
4	18	20	42°7	44°5	54°4	39°0	1°2	1°5	2°48	2°59	90	88	Calm	0	N	3	7	7	°12	5°8	33	—	
5	01	12	49°0	46°0	49°1	44°0	3°9	0°9	2°57	2°89	74	94	ENE	6	Calm	0	10	10	°01	—	39	—	
6	43	49	49°7	47°0	56°7	37°8	2°7	1°0	2°90	2°98	82	93	Calm	0	SSW	2	5	5	°10	7°5	31	—	
7	49	38	51°8	48°6	57°0	40°0	2°8	2°3	3°13	2°87	81	84	SW	2	NNE	4	3	10	°01	2°0	36	—	
8	20	25	47°3	48°3	50°3	45°1	1°1	1°2	2°99	3°09	92	92	N	5	NE	3	10	10≡	°14	0°7	42	—	
9	33	29	49°0	49°5	51°8	45°0	0°9	0°6	3°25	3°38	94	95	NNE	4	N	5	10≡	10≡	°20	—	38	—	
10	29 44	29 77	51°8	46°5	52°9	46°2	3°6	3°0	2°95	2°49	76	80	NE	6	NE	6	8	10	°09	0°2	45	—	
11	30 08	30 27	47°0	46°0	49°9	42°8	4°0	4°0	2°33	2°25	73	73	ENE	6	E	4	1	4	—	8°0	37	—	
12	34	35	49°0	42°9	52°5	36°7	3°4	1°4	2°68	2°46	77	89	ENE	1	E	2	0	0	—	7°9	31	—	
13	33	32	43°0	38°8	47°6	37°6	3°0	2°1	2°15	1°96	78	84	ENE	3	NE	2	0	0	—	6°0	30	—	
14	31	27	39°0	43°8	47°7	32°8	2°8	2°0	1°85	2°43	78	84	Calm	0	Calm	0	0≡	10≡	—	3°4	25	—	
15	30 20	30 08	45°8	50°3	50°9	42°3	2°9	1°0	2°45	2°39	80	93	SE	2	SW	4	9	10≡	°09	1°3	39	—	
16	29 44	29 42	51°3	48°6	53°1	39°8	3°0	4°1	3°03	3°48	80	72	SW	5	N	4	10	0	°13	—	32	—	
17	81	57	50°0	52°8	54°2	43°2	3°0	3°1	2°86	3°19	80	79	SW	5	W	6	10	2	°36	—	36	—	
18	33	36	49°2	47°7	54°1	46°8	0°8	2°7	3°29	2°67	95	81	NW	8	W	5	10≡	2	°24	40	—		
19	05	08	44°8	36°4	48°1	35°8	1°9	0°6	2°54	2°02	86	95	NW	2	N	1	8	0	°13	3°6	29	—	
20	17	13	44°0	42°4	47°9	33°8	1°9	3°8	2°45	1°96	85	73	NNW	6	NNW	4	9	0	°03	4°2	29	—	
21	63	52	42°9	49°8	49°8	38°2	4°5	1°0	1°89	3°33	68	93	NW	3	S	8	5	10≡	1°07	3°1	30	—	
22	29 61	29 92	52°8	55°5	55°6	48°9	0°2	0°3	3°94	4°32	98	97	WSW	5	SW	5	10≡	10	°15	—	47	—	
23	30 16	30 31	54°8	55°0	58°0	54°0	0°9	0°1	4°05	4°00	94	92	SW	4	SW	—	2	9	—	6°7	49	—	
24	39	37	52°1	51°2	55°0	50°2	1°2	0°1	3°57	3°74	91	100	SE	—	SE	—	10	10≡	—	—	48	—	
25	38	41	50°2	50°2	52°0	49°8	0°1	0°3	3°60	3°56	100	98	SE	—	S	—	10≡	10≡	°0	°4	49	—	
26	43	44	49°0	47°5	50°9	47°0	0°1	0°5	3°45	3°15	99	96	SE	—	SE	—	10≡	10≡	—	—	46	—	
27	42	31	49°0	51°0	51°7	46°0	0°3	1°9	3°40	3°26	98	87	E	—	NW	—	10	9	°01	—	45	—	
28	09	15	53°8	50°9	54°8	48°9	0°9	2°0	3°89	3°23	93	87	NW	—	NW	—	10	7	°01	0°2	44	—	
29	17	16	51°0	53°5	54°1	48°9	1°1	0°4	3°46	3°99	92	97	NW	—	SW	—	9	10	—	0°9	42	—	
30	30 17	30 06	53°4	53°0	53°7	49°0	2°1	1°1	3°50	3°71	86	92	SW	—	W	—	10	10	°05	—	42	—	
31	29 87	29 91	53°3	45°5	53°6	45°1	0°1	4°2	4°04	2°16	99	71	W	—	NW	—	10	3	°05	—	39	—	
M.	29°785	29°800	48°5	47°8	52°3	43°0	1°9	1°8	2°99	2°96	86°3	87°6	—	—	—	—	7°3	6°8	3°08	72	37°8		

ARMAGH, a.—NOVEMBER 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +.025 in.

[illegible]

MARKREE CASTLE, SLIGO, a.b.—NOVEMBER 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +.024 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	hrs.	°				
1	29.39	29.21	42.4	39.5	43.5	31.3	3.4	0.0	203	243	75	100	Calm	0	Calm	0	100	100	ins.	—	28	—	
2	29.13	28.97	41.4	44.0	50.4	35.0	0.4	1.0	252	265	97	92	Calm	0	SW	2	6	10	07	—	28	—	
3	28.98	29.18	43.6	36.8	50.3	30.8	1.6	0.9	248	201	87	93	SSE	4	N	1	10	0	06	—	37	28	
4	29.24	30	46.0	43.0	51.7	32.8	2.3	1.5	259	245	84	88	ESE	2	E	1	2	6	07	—	31	28	
5	40	51	47.0	35.8	52.4	34.8	1.7	0.8	282	195	88	93	Calm	0	Calm	0	8	100	10	08	26	—	
6	55	59	36.6	42.8	42.8	35.4	0.1	0.8	215	257	100	94	Calm	0	NW	1	100	100	01	53	29	—	
7	63	64	45.0	46.0	50.1	36.7	2.0	2.7	253	250	85	81	NW	1	NNW	1	5	2	03	—	36	—	
8	70	29.79	49.0	47.0	52.2	45.8	3.0	3.4	276	245	79	77	N	4	N	4	9	0	03	—	39	29	
9	29.97	30.16	46.5	35.3	52.5	33.4	3.5	1.7	238	174	76	84	N	3	N	1	7	1	01	53	29	—	
10	30.32	37	33.0	39.0	46.5	25.3	2.0	1.0	147	218	78	92	Calm	0	Calm	0	5	10	—	39	21	—	
11	40	36	41.0	40.0	43.7	37.3	2.0	2.0	215	207	84	84	Calm	0	Calm	0	10	10	—	39	21	—	
12	36	30	41.0	41.0	44.5	38.3	2.2	1.5	211	225	83	88	Calm	0	Calm	0	10	5	—	30	21	—	
13	30.27	30.11	43.0	42.0	46.5	37.0	2.0	0.5	234	256	84	96	S	3	Calm	0	10	5	03	14	27	—	
14	29.87	29.91	48.0	43.0	52.5	37.5	1.5	1.0	297	255	90	92	S	3	S	1	10	10	—	30	21	—	
15	45	81	48.5	41.9	49.5	40.9	2.5	1.9	280	226	82	86	NW	8	Calm	0	10	6	03	14	27	—	
16	29.35	23	43.5	49.5	52.4	39.5	0.5	2.0	271	304	96	87	S	2	SW	3	100	10	29	27	35	—	
17	28.97	04	42.8	33.8	50.1	32.9	1.4	1.5	245	164	89	84	SW	3	S	2	9	1	29	27	35	—	
18	28.97	06	33.0	40.0	43.1	31.0	0.2	0.5	183	237	97	96	Calm	0	NW	4	10	9	14	01	33	—	
19	29.27	43	40.0	43.0	44.8	37.2	1.2	4.0	222	197	90	71	NW	5	NW	4	6	1	21	15	28	—	
20	50	22	36.5	40.0	43.0	34.4	1.7	1.0	184	226	85	92	Calm	0	SE	5	6	10	36	—	26	—	
21	37	44	48.9	57.0	57.5	39.5	0.4	1.0	337	434	98	93	S	1	SSW	4	10	10	26	32	28	—	
22	29.66	29.84	56.8	56.8	58.5	55.9	1.8	1.0	408	432	88	94	S	5	S	6	10	10	05	03	28	—	
23	30.00	30.02	57.5	54.0	59.0	53.7	2.5	2.5	399	347	84	83	S	4	S	5	10	4	18	—	39	—	
24	06	19	54.3	54.0	56.7	48.5	2.3	0.2	357	412	84	99	S	4	SE	3	10	10	04	02	55	—	
25	25	30.30	51.8	52.5	54.5	49.5	0.8	1.5	364	354	94	89	S	1	SW	1	100	10	03	—	50	—	
26	19	29.91	51.5	53.4	50.9	50.9	1.5	0.7	341	362	89	95	S	3	SE	5	10	100	09	—	44	—	
27	30.02	98	47.6	51.0	54.5	45.5	2.6	1.0	268	348	82	93	Calm	0	W	1	10	10	30	—	46	—	
28	29.91	81	53.3	54.0	54.5	50.1	1.5	1.0	365	388	90	93	W	4	W	3	10	10	—	10	40	—	
29	85	57	51.0	54.0	55.5	48.4	1.2	1.0	343	388	92	93	SW	3	SW	5	10	10	11	01	46	—	
30	29.80	29.95	43.0	37.8	54.5	37.8	4.0	0.3	197	220	71	98	NW	2	NW	6	7	10	21	03	45	—	
M.	29.694	29.706	45.5	44.9	50.7	39.8	1.8	1.3	270	276	86.7	90.0	2.2	2.3	8.7	7.3	2.82	46	34.9	21	33	33	—

DUBLIN (PHOENIX PARK), a.—NOVEMBER 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, +.022 in.

1	29.36	29.15	40.7	43.0	43.3	32.1	0.0	0.3	254	270	100	98	SW	1	Calm	0	100	10	175	—	26	0° 9a.-11p.	
2	08	28.97	38.7	36.8	47.3	31.9	0.9	0.8	218	202	93	93	Calm	0	Calm	0	5	0	—	6.7	29	Fine and bright.	
3	05	29.14	46.4	35.6	51.8	34.9	4.2	0.3	225	203	72	98	Calm	0	Calm	0	3	5	—	6.6	25	Fine, but cloudy.	
4	16	16	47.6	45.7	50.3	30.9	2.4	1.5	273	273	83	90	E	1	NE	1	4	8	315	3.8	25	▲ 2a.-7a. Overcast. R	
5	34	47	41.8	40.0	47.8	40.0	0.1	0.2	262	243	100	98	Calm	0	Calm	0	10	100	015	0.7	35	0° 2a.-7a. Overcast.	
6	49	52	46.6	33.7	50.0	33.7	0.4	0.2	308	190	97	98	Calm	0	Calm	0	8	6	030	0.7	29	0° showers. ≡ 2 5p.-10p.	
7	47	47	44.4	47.1	48.3	32.9	1.1	1.8	267	281	91	87	Calm	0	NNE	2	10	100	45	0.7	28	0° noon-5.30p.	
8	56	29.61	48.9	49.5	50.3	46.1	2.3	3.8	291	265	84	74	NNE	2	NNE	3	10	100	010	—	44	0° midt.-3a. Dull.	
9	29.78	30.02	48.1	42.9	49.5	42.1	4.4	2.8	236	218	70	80	NE	3	NE	2	9	100	010	—	39	Overcast, with 0° showers.	
10	30.22	33	44.7	43.7	47.3	42.9	3.4	3.2	223	218	75	76	NE	1	Calm	0	10	10	—	—	39	Fine, but overcast.	
11	35	36	43.1	37.2	46.7	37.1	2.6	1.1	224	200	80	90	Calm	0	Calm	0	10	10	—	0.2	34	Dull and overcast.	
12	35	30	40.5	40.9	47.6	37.2	1.8	1.7	215	220	86	87	Calm	0	Calm	0	10	9	—	3.2	30	Fine.	
13	30.29	30.15	41.9	37.5	45.4	33.1	1.2	0.7	241	211	92	84	Calm	0	Calm	0	10	3	—	26	20	Dull and overcast.	
14	29.95	29.89	50.1	46.6	51.3	32.9	4.2	1.4	262	285	72	90	SSW	2	WSW	1	9	3	160	1.0	26	0° showers a. and p.	
15	47	78	50.5	38.1	52.1	38.1	2.0	1.2	317	205	87	89	SSW	3	W	1	10	0	165	1.8	33	0° showers.	
16	33	22	47.6	50.4	54.2	38.1	0.9	2.5	308	303	94	83	SSE	2	WSW	3	100	10	085	—	34	0° showers all day.	
17	29.00	29.05	44.5	37.6	50.9	37.6	1.3	1.5	264	196	90	87	SW	2	WSW	1	100	2	065	1.8	33	0° showers.	
18	28.91	28.91	33.5	38.1	38.9	30.7	0.9	1.0	174	209	90	91	Calm	0	W	1	4	100	155	2.6	22	0° showers.	
19	29.14	29.33	39.7	34.9	43.2	34.9	1.9	1.7	207	169	84	83	WNW	2	W	1	8	0	—	3.3	30	Fine, but cloudy.	
20	47	28	33.2	43.2	43.7	32.4	2.1	1.5	147	247	78	89	WSW	1	SE	2	6	8	—	1.8	27	Cloudy and overcast.	
21	40	29.54	50.2	58.9	59.0	43.2	1.4	2.5	327	420	91	84	SW	1	SW	2	9	10	—	0.2	41	Cloudy and overcast.	
22	29.79	30.00	58.0	56.7	60.0	56.7	3.0	2.2	393	395	81	86	SW	3	SW	2	8	9	—	1.8	53	Fine, but cloudy.	
23	30.11	14	56.2	54.5	57.8	54.5	2.8	4.0	372	318	82	75	SW	2	SSW	2	9	6	—	0.3	46	Fine, but cloudy.	
24	13	25	56.4	48.6	62.1	46.9	5.6	1.1	308	315	67	93	SW	3	Calm	0	2	5	—	6.8	35	Fine and bright.	
25	26	32	49.9	49.5	59.0	48.6	2.1	2.1	306	302	87	86	Calm	0	Calm	0	8	8	—	1.0	32	Cloudy.	
26	30.24	30.02	51.8	52.6	55.2	46.1	1.3	1.5	351	356	91	90	SW	1	WSW	2	10	10	085	1.1	32	Cloudy. 0° from 11.30p	
27	29.99	29.99	47.5	50.1	54.4	46.0	1.6	0.5	290	349	88	96	WSW	1	SW	1	5	8	050	5.7	41	0° till 4a. Fine.	
28	96	85	51.2	53.1	55.8	50.1	1.0	1.5	350	362	93	89	SW	2	SW	3	10	8	025	1.2	47	Cloudy.	
29	89	60	51.4	53.2	57.2	49.8	1.6	1.3	338	368	90	91	WSW	2	SW	4	9	100	115	1.2	47	0° 8p.-midt.	
30	29.75	29.83	42.2	38.1	55.1	37.1	2.3	2.2	221	187	83	81	WSW	1	W	1	9	0	—	0.2	33	Fine, but cloudy.	
M.	29.677	29.687	46.2	44.6	51.2	40.0	2.0	1.6	272	266	85.7	88.2	1.2	1.2	8.2	6.9	1.900	54	34.0	—	—	—	—

BIRR CASTLE, KING'S COUNTY, a.b.—NOVEMBER 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., —2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +.021 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.					
							Dep. of Wets.		Vapour Pressure.										Percentage.				
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.		hrs.	°			
1	ins.	ins.							in.	in.	%	%					ins.	hrs.	°	Cold, with ☼.			
2	29.35	29.16	35.8	37.3	40.8	31.9	0.2	0.4	206	215	98	97	Calm	0	Calm	0	100	100	6.3		Fine.		
3	29.10	28.98	32.0	37.5	46.6	26.7	1.1	0.4	155	216	86	96	Calm	0	Calm	0	100	100	7.8		Fine.		
4	28.98	29.07	40.1	38.9	49.7	34.8	1.2	0.9	223	219	90	93	SE	3	Calm	0	1	0	0.12	7.8	Fine.		
5	29.10	16	39.3	42.3	49.9	32.0	1.1	0.5	219	260	92	96	ENE	1	ENE	1	5	9	0.13	3.0	Fine.		
6	33	43	41.0	41.6	47.9	34.9	0.5	0.6	246	250	96	95	Calm	0	Calm	0	100	100	0.10	3.1	☼ showers n.		
7	42	49	40.3	45.3	47.7	30.4	0.4	0.2	242	297	97	99	NE	1	Calm	0	100	100	0.10	3.2	Cloudy.		
8	50	46	41.9	44.9	48.5	40.9	0.7	1.1	250	272	95	92	NW	2	NW	4	7	10	0.72	1.0	Dull and damp.		
9	56	29.63	46.9	45.1	50.2	38.9	2.0	2.0	274	254	86	85	NNE	3	N	4	10	3	—	—	Cloudy and cool.		
10	29.78	30.02	44.9	40.9	46.2	38.8	1.8	3.7	256	185	87	73	NNE	3	N	2	8	9	—	—	Cloudy and cool.		
11	30.19	29.39	42.3	44.2	34.6	1.3	1.2	212	244	90	91	NE	1	Calm	0	9	10	—	—	—	Cloudy.		
12	34	33	39.9	40.9	44.3	38.0	0.3	1.8	239	218	98	86	Calm	0	Calm	0	10	10	—	—	—	Cloudy.	
13	30	26	39.8	44.0	46.5	39.4	0.6	2.3	232	238	96	82	Calm	0	Calm	0	8	10	—	—	—	Cloudy.	
14	30.25	30.10	43.0	42.1	44.9	38.8	2.1	2.2	232	222	83	83	E	2	SSE	3	10	10	0.68	—	—	Cloudy.	
15	29.88	29.89	48.3	44.5	51.9	46.6	1.1	1.4	311	261	92	89	SE	2	SW	1	100	5	328	3.1	☼ till noon.		
16	50	50	51.0	36.4	35.8	1.9	0.8	326	200	87	93	E	4	Calm	0	6	4	136	3.8	—	—	☼ showers.	
17	37	30	52.5	49.4	53.9	31.4	0.6	2.1	378	300	95	86	SSW	4	W	6	100	100	348	—	—	☼ showers.	
18	29.03	41.0	36.1	49.4	34.8	0.3	1.4	250	187	98	87	WSW	3	W	2	7	7	162	4.2	—	—	☼ showers.	
19	28.89	40	34.9	39.0	39.0	30.3	0.4	0.9	195	220	96	93	SSE	1	WNW	4	6	10	0.83	4.0	—	Changeable.	
20	29.24	36	38.3	34.3	42.9	33.4	1.2	1.2	207	174	90	87	NW	4	NW	4	2	1	—	5.8	—	—	
21	49	14	32.5	44.1	44.1	29.3	0.7	1.1	170	264	91	91	Calm	0	SSE	7	1	100	0.83	0.8	—	—	Overcast and mil-l.
22	35	47	49.7	58.8	58.9	43.6	1.0	1.9	331	437	93	88	S	1	SSE	2	9	10	—	—	—	—	Squally.
23	29.72	29.89	57.9	57.0	58.8	43.4	2.5	0.5	406	450	84	97	S	4	S	6	9	10	—	—	—	—	Cloudy.
24	30.02	30.08	56.8	54.7	57.7	50.6	1.9	4.1	405	318	87	75	S	5	S	2	7	2	—	—	—	—	Cloudy.
25	10	20	53.6	50.9	58.5	47.6	2.2	0.9	350	349	85	94	S	3	S	1	2	9	009	3.4	—	—	Cloudy.
26	25	30	50.8	47.9	53.5	46.1	2.7	0.7	304	306	82	95	S	1	Calm	0	2	3	—	—	—	—	Cloudy.
27	23	30.01	51.7	52.9	53.1	41.1	0.6	1.2	367	367	96	92	SW	2	SSE	4	9	10	0.84	—	—	—	Overcast.
28	30.00	29.99	49.7	51.5	54.1	47.8	1.0	1.2	331	349	93	91	W	2	W	4	8	100	0.14	3.1	—	—	—
29	29.94	86	52.7	53.7	54.0	49.1	1.2	0.8	365	390	92	94	WSW	3	W	4	9	100	0.30	0.6	—	—	Cloudy, with ☼.
30	89	62	51.5	54.5	55.9	49.6	1.2	1.4	349	384	91	91	SW	2	W	7	9	100	1.71	—	—	—	Overcast, with ☼.
31	29.77	29.71	42.8	39.6	54.7	38.0	1.9	2.1	235	203	85	83	WSW	2	NNW	3	7	1	—	1.0	—	—	Very changeable.
M.	29.662	29.675	44.7	44.9	50.0	38.7	1.2	1.4	276	275	91.0	89.8	2.0		2.4	7.2	7.4	1.663	53	—			

DUNROBIN CASTLE, SUTHERLANDSHIRE, c.d.—DECEMBER 1906.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56' W. Lat. 57° 59' N. Gravity Correction, +.034 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ing 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.	
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.					
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.	36°	37°	41°	35°	1°0	0°5	in.	in.	%	%	NW	4	NW	4	—	ins.	hrs.	°	● showers p.
2	30°00	29°86	36°	37°	41°	35°	1°0	0°5	193	210	91	96	NW	4	NW	4	—	10	—	—	Dull and breezy. ● p.
3	29°58	29°52	35°	37°	41°	35°	0°5	0°5	389	393	97	96	NW	4	W	4	—	18	—	—	● showers.
4	29°54	29°42	35°	37°	41°	35°	0°5	0°5	311	295	97	96	W	1	W	6	—	12	—	—	Dull, with ● showers.
5	29°52	29°42	35°	37°	41°	35°	0°5	0°5	235	241	92	92	W	1	NW	7	—	30	—	—	Dull, with ● showers.
6	30°20	30°23	40°	39°5	48°5	37°5	3°0	3°0	189	185	91	88	N	4	NW	5	—	12	—	—	Fine, but dull.
7	29°99	29°76	47°	42°	54°	38°	3°0	2°5	253	216	79	82	NW	1	W	6	—	09	—	—	Fine, but dull.
8	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	36	—	—	● (sleet) showers.
9	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	* showers.
10	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
11	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
12	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
13	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
14	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
15	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
16	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
17	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
18	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
19	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
20	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
21	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
22	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
23	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
24	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
25	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
26	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
27	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
28	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
29	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
30	29°55	29°40	39°	33°	46°5	31°5	2°0	1°5	199	161	84	84	NW	5	NW	3	—	06	—	—	Dull.
31	29°43	29°11	23°0	33°0	37°0	18°0	0°0	1°0	123	167	100	89	N	1	S	4	—	40	—	—	Frosty a. Slight thaw p.
M.	29°747	29°742	37°2	37°3	42°7	32°2	1°4	1°5	201	198	87°0	85°0	2°1	2°9	—	—	—	3°22	—	—	

TILLYPRONIE, ABERDEENSHIRE.—DECEMBER 1906.

Height above Mean Sea Level, 1116 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 57° 10' N. Gravity Correction, +.030 in.

1	28°74	28°84	36°0	34°2	37°3	29°0	0°5	2°2	'203	'154	96	78	N	4	N	4	10	5	'07	—	27	Dull, with * (sleet).
2	'42	'42	50°7	49°3	50°0	30°3	2°5	1°7	'307	'308	83	88	W	6	NW	6	6	9	'03	—	31	Fine.
3	'15	'47	45°0	40°8	51°5	39°1	5°2	2°8	'194	'199	65	78	NW	8	N	8	2	7	'05	—	36	Cold, with $\frac{1}{2}$.
4	28°69	'21	39°8	43°1	51°3	37°0	1°8	4°2	'209	'194	86	69	NW	4	W	10	9	0	'08	—	34	Dull and cold.
5	27°93	28°23	34°4	37°3	44°0	31°4	2°6	1°1	'149	'201	75	91	NW	6	W	4	2	10	'12	—	28	Cold wind. Frosty.
6	28°91	29°09	35°1	34°2	39°3	31°7	1°1	2°2	'183	'154	89	78	NE	4	N	4	10	9	'02	—	30	Cold. *°
7	'92	28°58	35°1	34°2	39°3	31°7	1°1	2°2	'183	'154	89	78	NW	6	W	8	7	3	'01	—	30	Cold. *°
8	'44	'23	39°4	31°3	48°0	29°3	2°3	0°8	'197	'157	82	89	W	6	N	4	6	10	'14	—	26	Dull, cold, and cloudy.
9	'38	'57	29°0	28°1	33°4	25°5	0°7	0°6	'139	'135	88	88	NW	4	N	4	10	9	'11	—	24	Cold. *°
10	'03	'59	28°3	29°1	30°1	24°9	0°5	0°8	'140	'137	90	87	NW	6	N	4	9	7	'07	—	21	Very cold. *
11	'54	'22	28°9	29°9	40°2	23°5	0°6	0°8	'142	'145	89	86	N	4	NW	4	10	2	'07	—	24	Dull, with •.
12	'02	'08	33°8	33°8	37°1	27°5	0°6	1°6	'182	'162	93	83	SW	4	N	6	10	9	'33	—	25	*°
13	'09	'08	30°0	26°0	34°0	23°9	0°7	0°8	'148	'113	88	80	NW	4	N	4	4	0	—	20	Cold and frosty.	
14	'16	'49	28°1	31°3	33°5	22°8	0°9	0°8	'126	'157	83	89	NW	4	N	6	4	0	'01	—	20	Cold and frosty.
15	'70	'75	25°4	27°4	38°9	22°7	0°7	0°9	'114	'122	83	82	W	4	NW	4	2	9	'36	—	20	Cold and frosty.
16	'68	'81	37°2	44°7	46°5	25°8	0°7	2°2	'208	'247	94	84	SW	4	S	6	8	0	'02	—	25	Thawing.
17	28°86	28°89	48°7	48°0	51°0	41°8	2°9	2°1	'275	'283	81	85	SW	6	W	6	10	4	'04	—	37	Thawing.
18	29°03	29°07	39°8	43°3	50°5	37°3	1°1	3°3	'223	'212	92	76	W	4	W	4	8	3	'05	—	36	Dull, with $\frac{1}{2}$.
19	'07	'13	44°9	46°1	49°0	41°3	2°7	3°1	'238	'243	81	78	S	4	W	8	9	9	'03	—	37	Dull, cloudy, and cold.
20	'12	'23	45°4	43°3	51°5	40°9	4°4	3°3	'211	'212	70	76	W	4	NW	6	5	0	—	—	37	Fine.
21	'22	'34	30°5	34°8	48°3	33°0	0°8	1°8	'200	'166	93	82	W	4	W	2	3	0	—	—	29	Sharp frost.
22	29°23	29°09	36°1	31°3	42°0	27°8	1°1	0°8	'192	'157	90	89	NW	2	NW	4	9	3	—	—	26	Dull. ∞^0
23	28°94	28°86	37°0	35°3	40°7	29°5	0°7	2°6	'206	'157	94	76	SW	4	W	4	3	5	—	—	27	Fine.
24	'67	'57	34°4	24°0	38°3	22°6	1°7	0°5	'166	'111	83	86	W	6	N	4	8	6	'15	—	20	Frosty.
25	'60	28°34	21°8	21°3	26°8	19°0	0°5	0°6	'100	'093	85	82	NE	8	N	6	2	9	—	—	15	Stormy and frosty.
26	28°01	27°90	26°1	29°8	30°5	16°9	0°6	0°8	'122	'144	86	86	NW	6	NE	10	3	10	'94	—	13	Stormy and frosty. *
27	27°97	28°19	27°9	30°3	31°3	24°5	0°8	1°1	'128	'141	84	82	N	8	N	10	10	9	'77	—	23	*°
28	28°45	'65	25°3	24°8	30°8	23°5	0°3	0°5	'127	'116	93	87	N	6	N	8	10	3	'89	—	23	*°
29	'56	'52	25°8	19°8	29°7	18°4	0°4	0°4	'126	'093	91	88	NW	6	N	6	7	8	—	—	18	Stormy and frosty.
30	'37	28°34	18°9	22°5	23°1	14°5	0°6	0°4	'083	'107	81	89	NW	4	NW	4	4	9	—	—	14	Stormy and frosty.
31	28°27	27°98	22°8	25°3	30°8	17°5	0°8	0°5	'094	'119	78	87	NW	2	S	4	7	2	'08	—	16	Stormy and frosty.
M.	28°573	28°574	33°8	33°4	39°8	27°9	1°4	1°5	'171	'164	85°6	83°1	4°9			5°5	6°7	5°5	4°44	—	25°5	

LAUDALE, ARGYLESHIRE, a.—DECEMBER 1906.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41' W. Lat. 56° 41' N. Gravity Correction, +.031 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.												
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	5 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	Min.	Temp. on Grass.					
1	ins.	ins.								in.	in.	%	%				ins.	hrs.	°	Fine, but cloudy.			
2	30°06	30°04	38°0	42°0	43°0	35°0	2°0	2°5	190	216	83	82	N	1	W	2	5	10	83	—	—	☀ all day.	
3	29°79	29°69	53°0	53°0	54°0	40°0	1°0	1°0	374	374	93	93	W	6	W	8	100	100	133	—	—	☁ Mist and ☀ all day.	
4	'52	'82	47°8	46°0	53°9	44°3	2°9	2°1	265	263	80	85	W	1	NW	4	10	6	32	—	—	☀ from 2p.	
5	'90	'80	55°0	46°1	55°0	43°4	0°5	3°9	418	228	97	73	W	1	NW	7	100	5	39	—	—	☀ Sa. ☀ showers. ⚡	
6	29°13	29°48	44°8	44°9	47°3	38°9	1°6	3°0	260	233	88	78	NW	5	N	5	100	7	41	—	—	Fine day.	
7	30°20	30°33	40°0	37°1	49°9	35°9	2°0	1°1	207	199	84	90	E	1	S	1	9	10	05	—	—	Stormy and misty.	
8	30°20	29°89	47°9	51°0	52°0	32°8	1°8	1°0	289	348	88	93	W	5	W	6	100	100	27	—	—	☀☀ showers. ⚡	
9	29°73	'53	41°9	39°2	53°2	35°0	2°0	1°9	226	203	86	84	NW	5	W	6	6	100	23	—	—	* showers all day.	
10	'77	'88	35°9	35°8	46°8	33°8	3°2	2°6	154	162	72	77	N	5	N	6	5	10*	03	—	—	Dull, with *.	
11	'94	'82	35°2	33°2	37°0	31°8	2°7	0°4	155	181	75	95	E	1	E	1	10	10	05	—	—	Thick mist all day. < 8p.	
12	'63	'49	39°0	33°2	41°7	32°0	0°5	0°5	228	214	90	95	NW	1	SE	1	10	0	48	—	—	Dull and misty. ▲ 2 n.	
13	'17	'35	34°0	39°5	44°0	32°9	0°5	3°6	186	175	95	72	W	1	W	4	100	10	40	—	—	* 2 showers. Dull day.	
14	'25	'28	37°0	34°7	39°9	31°9	2°0	1°2	182	178	83	89	W	4	E	4	10	▲	8	29	—	—	▲ * showers.
15	'49	'78	37°0	32°2	38°9	31°1	2°0	0°3	182	178	83	97	N	5	E	8	9	10	11	—	—	* showers. ⚡ p.	
16	'89	29°77	32°9	40°1	41°1	30°9	1°2	2°8	162	193	86	77	E	3	E	8	100	75	—	—	—	Dark, misty and squally.	
17	29°88	30°01	51°9	52°8	53°0	31°0	1°9	2°7	336	328	87	82	W	6	W	5	100	10	13	—	—	Dull and misty.	
18	30°07	'10	52°0	52°0	54°0	44°9	2°0	1°2	335	356	86	92	W	5	W	5	10	100	21	—	—	Dull and misty.	
19	'18	'26	50°1	49°8	52°8	41°2	1°2	2°6	331	293	91	82	W	4	W	1	10	10	22	—	—	Dull and misty.	
20	'24	'31	47°5	49°0	49°8	47°0	1°0	1°1	304	320	93	92	SW	3	W	1	100	10	16	—	—	Dull and misty.	
21	'41	'46	48°9	49°0	49°9	47°0	3°3	3°1	269	274	78	78	S	2	W	1	10	10	—	—	—	Dull, with mist and ∞.	
22	'55	'54	47°9	46°2	49°5	45°2	3°9	2°2	244	263	74	85	W	1	W	1	10	10	—	—	—	Dull, with mist and ∞.	
23	'51	'33	43°5	41°2	46°2	39°0	2°5	2°7	229	205	80	80	S	3	E	5	10	6	—	—	—	Dull, with mist and ∞.	
24	30°19	30°12	41°9	39°3	44°9	38°0	1°2	2°1	241	200	92	84	W	2	NW	2	100	8	—	—	—	Dull, with mist and ∞.	
25	29°85	29°91	43°9	35°0	46°9	34°0	3°0	4°8	223	121	77	59	W	5	N	3	10	5	60	—	—	—	Stormy, with ☀.
26	'84	'52	31°8	27°9	40°2	26°0	0°3	0°9	173	126	96	82	N	1	SE	1	10*	10*	05	—	—	—	* storm midday—8p.
27	'36	'33	27°5	31°7	31°8	25°0	0°5	0°7	137	162	90	91	N	4	NW	8	3	10*	80	—	—	—	* storm till 2p.
28	'42	'56	30°9	31°5	31°7	24°9	0°4	1°5	164	143	94	80	N	7	S	5	10*	10*	20	—	—	—	Fine day.
29	'76	'93	28°0	20°2	32°2	17°0	1°0	0°3	122	098	80	91	N	1	N	1	5	0	—	—	—	—	Dark day. * 2 rop.
30	'86	'73	23°0	28°7	29°0	14°7	0°8	0°2	094	153	77	96	N	1	SE	4	10	10*	17	—	—	—	* 2 a. ☀ showers.
31	'51	'51	32°5	28°9	34°0	27°0	0°6	1°4	172	120	93	76	E	6	E	1	10*	0	—	—	—	—	Squally, with *.
31	29°32	29°16	36°5	42°0	43°0	24°5	2°5	2°7	170	212	78	80	SE	7	NW	6	10*	7	20	—	—	—	—
M.	29°825	29°820	40°6	39°9	44°7	34°1	1°7	1°9	227	217	85°6	84°2		3°6		3°7	9°1	7°8	8°68	—	—	—	—

DUNDEE, FORFARSHIRE, c.d.—DECEMBER 1906.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56' W. Lat. 56° 28' N. Gravity Correction, +.030 in.

1	29°83	29°92	38°0	36°2	40°6	33°9	2°8	2°2	176	173	77	81	NW	1	NW	1	5	7	°05	—	—	Cloud and sunshine.
2	52	48	49°8	50°8	53°8	35°5	2°3	2°0	300	321	85	87	NW	4	W	6	5	10	°01	—	—	● showers.
3	26	49	45°4	45°0	52°4	34°1	3°6	3°2	226	229	75	77	W	7	NW	9	5	7	°01	—	—	Cloud and sunshine. <i>✓ n.</i>
4	74	14	42°0	51°8	52°7	39°7	2°3	2°8	220	313	83	81	NW	1	NW	6	10	10	°01	—	—	Dull.
5	02	29°19	36°6	39°4	52°5	35°5	1°6	2°4	186	195	86	81	W	4	NE	5	5	10	°03	—	—	Dull.
6	29°96	30°16	40°2	36°0	42°8	35°8	2°7	2°0	196	175	79	82	NW	2	SW	2	10	10	—	—	—	Dull.
7	30°03	29°75	41°4	45°6	46°1	35°3	1°8	1°1	224	281	87	92	W	5	W	5	10	10	—	—	—	Dull and cloudy.
8	29°51	29°49	43°2	36°0	47°8	35°3	2°4	2°2	228	172	82	80	W	4	W	5	10	5	—	—	—	Cloudy.
9	47	61	32°4	32°2	37°3	31°2	1°4	2°4	153	131	83	72	NW	5	NW	5	7	7	—	—	—	Dull.
10	73	65	32°0	32°8	35°0	29°9	0°2	0°8	166	170	89	91	NW	2	NW	2	5	10	°04	—	—	—
11	51	37	32°6	32°9	35°8	28°3	0°6	0°1	173	186	93	99	NE	1	NW	2	10	10	°04	—	—	≡● showers.
12	01	15	36°8	36°2	38°7	30°8	0°3	2°2	212	173	98	81	SE	1	W	3	10	10	°48	—	—	*● (sleet) <i>n.</i> and 11a.-4p.
13	16	13	28°2	31°8	37°6	27°3	0°2	2°0	148	135	96	75	NW	1	NW	4	10	5	—	—	—	*● showers 10a.-noon.
14	26	58	31°2	32°2	35°9	27°1	0°2	0°2	171	179	97	98	W	2	NW	4	10	7	—	—	—	Dull.
15	75	78	26°9	31°0	32°7	25°5	0°1	0°8	144	153	98	87	NW	1	NW	1	7	10	—	—	—	∞
16	77	86	34°9	41°5	42°7	30°9	0°2	0°5	199	251	98	96	NW	1	W	2	10	10	°03	—	—	● till 10a. ≡
17	29°95	29°97	45°0	47°0	49°0	39°3	0°3	0°7	292	306	98	95	W	1	SW	3	10	10	°01	—	—	● <i>n.</i> Dull.
18	30°08	30°13	42°2	44°2	48°3	41°7	0°0	0°2	269	285	100	98	NE	1	SW	3	10	10	°01	—	—	≡● showers.
19	18	22	43°9	45°8	48°6	40°0	0°4	1°6	278	272	97	89	SW	1	SW	4	10	10	—	—	—	Dull. ≡
20	27	34	45°0	42°7	47°0	42°3	1°7	0°7	260	259	87	94	SW	3	SW	3	10	10	—	—	—	Dull. ≡
21	42	40	43°7	41°8	44°4	41°3	0°5	0°3	273	258	96	98	SW	1	SW	2	10	10	—	—	—	Dull. ≡
22	37	30°19	37°9	38°0	42°9	37°3	0°1	0°3	225	222	99	97	NE	1	SW	2	10	10	—	—	—	Dull. ∞
23	30°14	29°93	35°2	38°9	39°8	31°3	0°4	0°8	181	221	86	94	W	2	W	3	5	7	—	—	—	● 1p.-3p.
24	29°76	29°56	36°2	31°0	41°1	31°0	1°2	0°0	191	174	89	100	SW	2	NW	5	10	10	°05	—	—	Cloudy.
25	71	29°38	26°0	26°7	32°0	24°7	0°5	1°7	098	094	68	66	NW	4	NW	2	0	10	—	—	—	—
26	07	28°76	25°2	33°0	33°8	22°3	1°2	1°2	106	140	79	72	NW	3	NW	10	5	10	°12	—	—	✓ from 11a. * 2p.-6p
27	04	29°16	28°5	34°0	34°0	28°1	0°2	2°6	151	135	96	69	NW	10	NE	10	7	10	°29	—	—	✓ * showers,
28	40	66	28°4	30°9	35°2	27°5	0°4	1°4	144	139	93	79	NE	10	NE	6	10	10	—	—	—	✓ <i>n.</i> and till 6p.
29	68	57	21°2	25°0	32°3	18°5	0°0	0°5	114	117	100	87	W	1	W	1	10	10	—	—	—	Cloudy. ∞ from 1p.
30	45	36	20°6	28°0	28°8	18°7	0°6	1°0	090	122	82	80	N	1	NW	1	10	10	—	—	—	Dull and frosty.
31	29°30	29°00	21°0	31°9	32°8	15°8	0°4	0°4	097	172	87	95	N	1	SE	1	10	7	°18	—	—	Dull. * 2p.-5p.
M.	29°655	29°619	35°2	37°1	41°1	31°5	1°0	1°3	190	198	89°1	86°2	27			3°8	8°3	9°1	1°74	—	—	

GLASGOW, LANARKSHIRE, a.—DECEMBER 1906.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. $4^{\circ} 18' W.$ Lat. $55^{\circ} 53' N.$ Gravity Correction, $+0.29$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine. Min. Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.						
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.										
1	ins.	ins.	39°	39°	42°	37°	38°	21°	168	198	%	%	W	1	SW	1	8	ins.	hrs.	28	Cloudy day. ● n.	
2	'63	'53	51°	51°	52°	38°	11°	13°	347	349	92	91	SW	4	W	6	10	'223	19	28	Squally, with ●.	
3	'40	'61	46°	45°	52°	42°	38°	3°	235	229	74	75	W	4	NW	2	8	'620	—	31	Squally, with ●.	
4	'75	'43	45°	48°	52°	43°	15°	4°	270	247	59	71	W	1	NW	4	100°	'067	11	40	Squally, with ●.	
5	'08	29°26	38°9	39°9	49°0	36°1	2°2	2°9	195	190	84	77	W	2	NW	1	3	'320	—	37	Squally, with ●.	
6	29°97	30°17	41°3	36°2	44°6	36°1	4°0	2°1	183	175	71	81	NW	1	NW	1	6	'184	0°2	31	Squally, with ● showers.	
7	30°08	29°81	43°2	45°9	46°1	34°9	2°4	0°7	228	292	82	95	SW	3	SW	3	10	'012	—	27	Fine, but cloudy.	
8	29°56	'32	44°2	36°9	47°8	36°0	2°6	1°0	234	200	80	92	SW	3	W	3	9	'188	1°1	25	Dull and overcast.	
9	'53	'07	32°6	33°7	37°7	32°2	2°6	2°7	132	141	71	73	W	1	W	1	1	'51	—	35	Squally, with ● showers.	
10	'75	'65	32°4	34°7	35°3	30°5	2°1	2°0	140	162	76	80	2	Calm	0	8	9	—	22	22	a. and n. Fine day.	
11	29°47	'34	37°0	37°9	39°1	33°4	0°6	0°1	208	225	95	99	SW	1	Calm	0	100°	'466	—	28	Dull and cloudy.	
12	28°97	'21	36°9	37°9	41°4	33°6	0°7	2°9	205	174	94	76	NW	2	W	2	10	'330	0°6	31	Overcast day.	
13	29°12	'13	34°9	32°3	38°0	31°9	1°3	0°6	177	171	88	93	SW	1	SW	1	9	'038	0°6	24	* a. Overcast day.	
14	'32	'63	35°2	33°2	37°4	31°7	2°4	1°7	159	155	78	81	W	2	W	1	6	'7	—	31	* a. and n. ☐ 1 in. deep.	
15	'76	'74	27°1	36°4	36°6	27°1	0°1	1°0	144	197	98	92	W	1	E	1	8	'800	—	21	* a. Fine. ☐	
16	'75	'90	35°1	48°8	50°0	34°0	0°4	1°6	197	305	96	88	Calm	0	W	3	10	8	—	32	Mist and —. ● from 7.30p.	
17	29°98	29°98	48°4	49°5	50°7	46°7	1°2	1°0	310	328	91	93	SW	3	SW	3	8	'060	0°1	43	● early a. Overcast.	
18	30°08	'30	49°4	47°8	50°8	47°3	0°8	1°8	333	288	94	87	SW	2	SW	1	10	9	—	45	Dull and overcast.	
19	'17	'21	46°9	47°1	48°4	46°0	1°6	1°5	283	288	89	89	SW	2	SW	1	10	10	—	07	Overcast day.	
20	'29	'35	47°1	44°9	48°2	43°4	3°1	1°1	252	272	78	92	SW	2	SW	2	10	8	—	38	Overcast day.	
21	'41	'37	45°2	45°6	43°3	19°0	0°7	2°8	268	86	94	Calm	0	Calm	0	10	10	—	—	40	Overcast, with ∞.	
22	'35	30°18	37°5	37°7	44°0	36°0	0°9	1°9	207	190	92	83	SW	1	Calm	0	10	10	—	35	Dull and overcast.	
23	30°07	29°97	37°0	39°1	41°7	36°3	1°7	1°7	187	206	85	86	SW	1	W	2	10	10	'060	—	33	Squally, with ●.
24	29°78	'68	39°5	34°7	44°2	33°9	1°3	2°4	216	156	90	77	SW	2	Calm	0	9	8	'143	—	26	Overcast. ● afternoon.
25	'75	29°34	29°2	27°1	35°0	26°2	2°6	0°4	096	135	59	91	NW	1	NW	1	4	10*	'080	0°2	20	Squally, with ●.
26	'13	28°96	22°5	34°2	34°3	21°8	1°2	2°5	081	148	68	76	N	1	NW	4	8	'005	2°3	19	Cloudy. * 6p.-midt.	
27	'15	29°29	29°5	34°5	34°5	28°6	0°9	2°1	139	159	85	79	N	2	SW	2	3	10	—	04	19	* afternoon. ☐ 9.15p.
28	'49	'69	31°1	33°2	34°7	30°3	1°9	2°1	130	147	73	78	NE	3	NW	3	8	7	—	27	Dull day. ☐	
29	'68	'56	25°2	27°4	33°4	23°9	0°2	0°4	130	137	95	92	N	1	W	1	9	'005	—	16	☐. Dull day.	
30	'41	'31	24°6	30°3	30°6	23°4	0°4	0°7	118	150	90	89	Calm	0	E	1	10	10	'060	—	17	☐ and mist a. * 0 p.
31	29°24	29°03	29°7	37°2	37°4	28°5	0°4	1°6	154	191	94	86	NE	1	SW	1	10	9	'330	—	28	☐ and mist a. * 1p.-5p.
M.	29°677	29°657	37°6	38°9	42°4	34°7	1°7	1°7	197	209	84°1	85°1	1°7	1°7	8°4	8°3	3°991	20	29°2	28	Dull, with *.	

COCKLE PARK (NEAR MORPETH), NORTHUMBERLAND.—DECEMBER 1906.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $1^{\circ} 41'$ W. Lat. $55^{\circ} 13'$ N. Gravity Correction, $+0.26$ in.

1	29°59	29°79	38°0	34°5	38°0	31°0	3°0	2°5	173	152	75	76	NW	5	W	2	3	10	°020	6°4	32	Fine day.	
2	58	41	51°5	50°0	51°5	34°5	2°0	3°0	233	286	87	80	W	8	W	9	9	10	°040	—	26	Overcast day.	
3	21	35	45°0	46°0	50°0	45°0	3°0	5°0	230	207	78	67	NW	4	NW	5	4	3	—	4°2	41	Fine day.	
4	29°58	29°32	44°0	52°0	53°0	42°0	2°0	1°5	244	348	84	90	NW	1	SW	6	10	10	°040	—	37	Dull day.	
5	28°96	28°92	37°0	41°0	52°5	36°0	2°0	2°5	182	206	83	81	W	6	SE	2	8	6	°170	4°2	33	Fine day. ● n.	
6	29°59	29°95	42°0	38°5	43°0	37°5	5°0	1°5	174	202	66	87	NW	7	NW	2	10	9	°001	0°9	33	▲ ● a. Cloudy day.	
7	95	73	36°0	43°5	44°0	34°0	1°0	2°0	193	234	91	84	SW	3	SW	4	10	10	—	—	30	Dull day.	
8	43	15	44°5	37°0	47°0	32°0	2°0	2°0	250	182	85	83	SW	3	W	4	7	3	—	0°9	35	Cloudy and cold.	
9	22	37	32°0	33°0	38°0	32°0	1°0	0°0	157	188	87	100	NW	5	NW	5	2	2	—	3°4	28	* a. Fine, but cold.	
10	45	47	32°5	31°5	34°5	34°0	0°0	0°5	185	164	100	94	NW	4	NW	4	9	9	°021	1°0	28	Fine, but cold.	
11	29°36	29°21	31°5	39°0	40°0	28°0	0°0	0°0	178	238	100	100	SE	1	W	2	10	10	°090	—	29	Dull day.	
12	28°86	28°62	34°5	37°0	40°0	30°0	0°5	3°0	190	165	95	75	Calm	0	NW	5	10	10	°115	—	27	Dull day. * p.	
13	29°03	28°96	30°0	29°5	38°0	29°0	1°0	1°5	140	123	83	76	Calm	0	NW	2	6	0	—	1°2	20	Cold, with *°.	
14	07	29°41	33°5	31°5	36°5	28°0	1°5	1°5	162	143	84	80	NW	3	NW	2	9	0	—	5°5	23	—, Fine day.	
15	59	65	28°0	31°0	31°5	27°0	0°5	1°0	137	148	89	85	SW	2	Calm	0	2	10≡	°350	2°7	19	Fine day.	
16	63	77	34°0	45°0	46°0	31°0	0°0	0°5	196	287	100	96	Calm	0	NW	3	10	2	°125	—	20	* a. Dull and gloomy.	
17	87	29°84	47°0	47°7	48°0	42°0	2°0	1°7	275	290	86	88	SW	4	NW	6	5	7	°020	5°5	32	Fine day.	
18	29°94	30°00	48°5	47°0	49°0	42°0	0°5	1°0	329	298	96	93	W	1	W	3	9	10	°030	—	40	Dull, with ● showers.	
19	30°05	11	42°2	38°0	48°0	38°0	1°2	0°0	243	228	90	100	S	1	SW	2	10	0	°002	—	35	Cloudy day.	
20	16	22	38°0	39°0	39°5	37°0	0°5	0°5	218	228	96	96	S	2	NW	1	9	0	°005	—	31	Cloudy day.	
21	27	26	34°0	36°5	39°8	29°5	0°3	1°0	190	197	97	97	SE	2	SW	1	10	10	—	0°8	27	Dull damp day.	
22	30°21	30°07	31°3	33°3	38°5	30°0	0°5	0°3	164	184	92	97	SW	1	SE	2	10	10	—	0°1	30	Dull damp day.	
23	29°93	29°81	27°0	36°0	36°0	26°0	1°0	2°0	114	175	79	82	NW	1	NW	5	4	8	—	4°6	17	Fine day.	
24	69	46	37°0	32°0	38°0	32°0	1°0	3°0	200	118	91	65	SW	3	NW	4	8	5	°030	0°8	22	Cloudy and cold.	
25	29°50	29°25	26°0	26°0	36°3	26°0	0°0	1°0	141	107	100	76	NW	4	SW	1	4	10	—	5°5	22	Fine, but cold.	
26	28°90	28°57	25°0	32°0	32°0	23°0	1°0	0°0	100	182	74	100	NW	3	NW	7	4	10	°510	4°0	19	Fine day. * storm n.	
27	86	28°87	27°0	33°0	33°0	24°0	0°0	0°7	147	173	100	92	NW	4	NE	7	6	10	°900	2°5	21	* a. ☒ 5 ins. deep.	
28	28°97	29°39	33°0	34°0	35°0	32°0	0°0	1°0	188	176	100	89	NW	6	N	1	10	9	°590	—	23	* early a. * T<°	
29	29°48	41	25°0	24°0	34°0	23°0	0°5	0°5	117	111	87	86	N	1	S	3	9	10	—	2°8	21	—☒, Fine day.	
30	28	29°18	21°0	28°0	28°5	21°0	0°5	0°0	°094	°153	84	100	W	1	S	1	3	10*	°001	—	19	—, Overcast. ☒	
31	29°12	28°88	27°0	36°0	37°0	25°0	0°0	1°0	°147	°193	100	91	W	1	W	6	8	1	°070	—	20	Cloudy. *☒☒	
M.	29°492	29°474	34°9	36°8	40°5	31°6	1°1	1°3	°187	°196	89°0	87°1	2°8				3°5	7°4	6°9	3°130	57	27°1	

SCARBOROUGH, YORKSHIRE, a.—DECEMBER 1906.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar, 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. $0^{\circ} 24' W.$ Lat. $54^{\circ} 17' N.$ Gravity Correction, $+0.025$ in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.				Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours beginning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.			
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.					9 a.m.	9 p.m.	
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.	42°	39°	43°	38°	1°	2°	235	188	87	78	N	6	N	4	8	ins.	hrs.	°	Dull and windy.
2	29°79	30°04	42°	39°	43°	38°	1°	2°	235	188	87	78	N	6	N	4	8	'02	3°	—	Overcast.
3	'73	29°74	44°	51°	54°	35°	1°	2°	261	137	90	82	W	4	NW	5	4	'01	—	—	Fine.
4	'51	'58	50°	48°	53°	48°	4°	0°	270	238	73	70	NW	4	NW	5	4	—	3°	—	Very dull.
5	'81	'61	49°	46°	49°	44°	3°	0°	280	304	79	96	N	4	N	4	10	'02	—	—	Fine.
6	'23	29°06	39°	38°	53°	38°	1°	3°	216	197	89	83	W	4	W	5	8	'25	2°	—	Overcast and gloomy.
7	29°76	30°15	45°	44°	46°	37°	3°	4°	230	203	77	70	NE	6	NE	6	4	—	—	—	Mild and dull.
8	30°20	30°06	37°	40°	44°	36°	1°	2°	200	205	91	82	W	3	W	4	6	'02	0°	—	Mild.
9	29°72	30°41	41°	48°	41°	47°	0°	8°	247	223	94	84	W	4	SW	4	10	'08	0°	—	Dull. ☒
10	'41	'55	34°	32°	42°	32°	1°	0°	174	173	86	93	N	5	NW	5	8	'02	1°	—	* ☒ Mild and dull.
11	'64	'65	32°	32°	37°	31°	1°	0°	165	165	88	88	NW	4	NW	4	10	'01	2°	—	Very dull. ☒
12	'61	'48	33°	35°	37°	31°	1°	0°	157	199	81	98	W	3	NW	4	10	100	'35	0°	Very dull.
13	'12	'14	36°	36°	40°	31°	0°	0°	206	206	95	95	SW	3	SW	3	10	100	'26	—	Very dull and gloomy.
14	'29	'20	34°	34°	39°	33°	1°	1°	166	163	84	83	NW	3	W	3	8	—	—	—	Fine.
15	'30	'61	35°	35°	37°	33°	1°	2°	179	170	86	82	NW	4	NW	3	4	'22	4°	—	Very fine.
16	'81	29°86	33°	32°	34°	39°	2°	2°	145	158	76	80	NW	4	NW	3	4	'22	—	—	* 2a. ☒ Gloomy.
17	29°93	30°02	34°	37°	37°	33°	0°	0°	188	215	94	94	S	3	SW	2	10	'12	—	—	Dull and gloomy.
18	'14	'14	44°	46°	47°	35°	0°	7°	274	269	95	85	W	2	W	2	9	'01	—	—	Dull and gloomy.
19	'18	'24	46°	48°	49°	45°	0°	1°	299	307	94	91	W	3	W	2	10	'07	—	—	Dull and gloomy. ☒
20	'32	'28	43°	38°	48°	38°	0°	8°	13	268	210	94	88	W	2	SW	3	10	—	—	Dull and gloomy. ☒
21	'45	'46	39°	37°	44°	37°	0°	0°	231	214	96	95	SE	2	SW	2	10	—	—	—	Dull and gloomy. ☒
22	'48	'43	40°	36°	40°	34°	1°	2°	216	170	87	77	SE	3	SE	4	10	—	—	—	Dull and gloomy. ☒
23	'39	'27	35°	40°	41°	33°	1°	2°	174	196	85	79	SW	2	SE	3	10	2	—	—	Dull and gloomy.
24	30°17	30°07	32°	32°	41°	29°	1°	1°	145	147	79	81	W	4	W	4	10	—	0°	—	Dull and gloomy.
25	29°94	29°52	32°	35°	41°	27°	1°	3°	147	148	81	71	NW	4	NNW	3	6	'09	—	—	Very fine.
26	'65	29°52	31°	29°	37°	28°	2°	0°	132	143	75	88	NE	4	NW	3	6	'20	1°	—	Mild and dull.
27	'07	28°75	28°	27°	37°	26°	0°	8°	169	125	90	84	NE	6	NW	4	8	'50	4°	—	* ☒ 3a. Fine. * ☒ 7p.
28	'00	29°02	33°	31°	39°	24°	2°	0°	154	166	80	92	NE	4	NE	3	6	'31	0°	—	* ☒ 7a. Mild.
29	'12	'51	38°	40°	41°	30°	3°	3°	179	180	76	73	NE	5	W	4	8	'01	0°	—	Mild and dull.
30	'68	'05	35°	30°	41°	29°	2°	2°	170	114	82	68	NW	5	W	4	8	'02	—	—	Very dull and gloomy.
31	'54	'41	27°	28°	32°	26°	0°	5°	130	114	88	72	SW	2	SW	4	8	'10	—	—	Overcast and gloomy. ☒
31	29°37	29°14	34°	34°	36°	26°	0°	8°	188	179	94	91	W	2	SW	4	10	—	—	—	
M.	29°721	29°698	37°8	37°6	42°6	33°7	1°5	1°8	200	194	86°0	83°6	3°7		3°7	8°5	7°9	2°69	35	—	

CRONKBORNE (DOUGLAS, ISLE OF MAN) a.—DECEMBER 1906.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29' W. Lat. 54° 10' N. Gravity Correction, +.024 in.

1	29°09'	30°08'	41°3'	40°3'	45°0'	39°5'	1°9'	0°9'	'221	'231	85	93	NNW	5	WNW	1	4	10	'605	2°4	37	Dull day. ● ² n.
2	'88	'85	52°3	51°0	53°4	40°3'	1°9'	3°2'	'341	'294	87	79	W	5-6	WSW	6	8	10	'157	0°1	36	● ² a. Dull day. ● n.
3	'87	'82	48°6	48°2	52°3	47°0	3°2'	3°2'	'267	'261	78	78	NNW	6-7	WNW	8	6	2	'241	4°2	46	Cloudy day.
4	'87	'65	51°0	53°0	53°6	46°2	0°5	0°6	'361	'386	97	96	W	3	W	5-6	100	10	'180	—	43	Overcast day.
5	'32	'29	41°3	42°0	53°6	39°0	2°7	1°8	'206	'229	79	86	NNW	6-7	N	7-8	8	4	'221	1°3	38	Dull day. ▲ ² after 5p.
6	29°05	30°21	43°2	37°8	45°6	37°4	3°8	1°8	'202	'192	73	85	N	4	N	2	3	2	'38	3°8	35	Fine day.
7	30°24	30°02	37°2	45°4	46°5	29°0	0°1	1°1	'220	'278	99	92	NW	1	SW	5	3	100 ⁰	'185	2°6	27	—, Fine day.
8	29°78	29°57	47°0	42°7	47°0	42°7	2°2	2°3	'271	'226	85	83	W	3	WNW	6	10	10	'410	0°7	36	● a. Dull day. ▲ ² n.
9	'63	'73	38°0	34°5	43°8	34°5	3°5	1°5	'165	'170	72	84	NNW	5	N	2	4	3	'013	5°0	32	▲ ² a. Fine day. ▲ ² n.
10	'81	'76	36°2	35°0	37°8	33°8	2°1	1°0	'175	'184	82	90	N	1	Calm	0	10	10	'025	—	27	▲ ² a. Overcast day.
11	'57	'47	46°8	35°6	48°2	31°4	0°5	0°9	'309	'193	96	92	W	2	W	2	8	2	'420	—	29	● a. Dull day.
12	'12	'38	39°6	38°2	47°0	35°6	2°1	2°6	'194	'181	83	79	NNW	3	WNW	6-7	10	3	'295	0°6	31	● a. Dull day. ● ² showers 3p.
13	'27	'25	39°4	36°2	40°8	33°2	2°2	1°9	'199	'178	83	84	W	4	W	3	4	2	'134	5°8	31	Fine day. ● showers n.
14	'44	'70	38°3	37°6	41°0	33°0	2°6	2°3	'182	'182	79	80	NW	6-7	NW	3	3	4	'223	3°7	28	● ² (sleet) ▲ showers.
15	'84	29°81	33°6	39°5	41°6	32°2	0°6	0°5	'181	'232	93	96	Calm	0	SE	4	10	100	'090	—	29	Overcast day.
16	29°87	30°04	52°0	50°0	53°5	39°1	1°0	1°2	'361	'329	93	92	NNW	5	W	4	10	8	'003	0°7	32	● a. Dull day.
17	30°13	'14	50°8	51°1	52°1	48°4	2°2	1°1	'361	'347	85	92	WSW	4	W	4	10	10	'013	—	42	Overcast day.
18	'21	'23	49°3	39°0	52°6	38°5	0°9	0°7	'328	'224	94	94	W	2	N	1	9	4	—	1°0	40	Dull day.
19	'28	'32	48°4	46°8	50°0	38°4	1°0	0°8	'315	'301	93	94	S	2	S	2	9	4	—	1°3	34	Dull day.
20	'39	'43	46°7	45°3	49°0	45°3	1°1	0°3	'293	'295	92	98	W	1	SE	2	10	10	—	—	38	Overcast day.
21	'48	'44	38°2	39°0	46°0	37°1	0°9	1°5	'212	'209	93	88	E	2-3	E	4	10	10	—	—	37	Overcast day.
22	'40	'25	36°3	36°0	39°2	36°0	1°4	0°7	'188	'199	88	94	E	2	ENE	1	6	8	'030	—	35	Overcast day.
23	30°16	30°10	34°8	40°3	40°8	28°2	1°3	0°1	'176	'247	88	100	ESE	1	WNW	2	6	100	'267	—	25	—, Dull day.
24	29°09	29°73	43°6	39°3	45°7	38°8	2°9	1°9	'222	'204	78	85	WSW	4	NW	4	10	6	'267	—	32	— after 11a.
25	'83	'35	33°0	33°6	40°6	31°4	1°6	0°1	'155	'191	82	99	NNW	2	NNW	2	3	100	'452	3°4	28	Fine a. ● ² after 4p.
26	'15	'07	28°3	33°4	35°4	28°0	1°1	0°9	'123	'173	80	90	NE	3	NNW	7-8	6	10	'056	3°0	25	☒ a. * after 5p.
27	'25	'28	33°2	35°2	37°4	30°1	3°8	1°8	'119	'171	63	83	NNW	3	NNW	6	7	10	'067	2°2	24	Dull. * showers.
28	'46	'72	33°1	33°0	37°0	31°5	3°1	0°0	'128	'188	68	100	N	5-6	NNE	3	6	1	—	2°3	28	Dull. * showers.
29	'76	'63	26°5	29°1	34°5	24°0	0°0	0°0	'144	'161	100	100	Calm	0	Calm	0	9	7	—	1°0	20	Dull day.
30	'48	'29	31°8	38°3	38°3	26°7	1°4	0°5	'148	'221	81	96	W	1	NW	3	10	100	'308	—	24	● ² (sleet) ● after 11a.
31	29°30	29°23	39°5	42°0	43°7	33°5	0°9	2°1	'224	'223	93	84	WSW	2	W	3-4	10	8	'090	—	31	● ² (sleet) n.
M.	29°790	29°765	40°6	40°3	45°0	35°8	1°8	1°3	'224	'229	85°2	89°9	3°1		3°6	7°6	7°0	5°485	45	32°3		

STONYHURST, LANCASHIRE, a.—DECEMBER 1906.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., -12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28' W. Lat. 53° 51' N. Gravity Correction, +0.23 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.	
							Dep. of Wet.		Vapour Pressure.		Percentage.												
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.			
1	ins.	ins.	40.0	34.0	45.9	31.9	2.0	2.0	in.	in.	%	%	NW	4	Calm	0	4	3	ins.	hrs.	°		
2	29.66	29.88	40.0	34.0	45.9	31.9	2.0	2.0	207	156	84	79	WSW	4	W	5	100	10	540	57	25	Fine day.	
3	64	62	48.2	50.0	50.2	31.3	0.2	2.0	332	309	99	86	W	5	WSW	5	100	10	150	—	25	Squally, with showers.	
4	40	54	48.0	46.0	51.4	45.3	2.0	2.0	285	265	86	86	WSW	1	W by S	5	100	9	180	3.3	41	Squally, with showers.	
5	64	29.39	46.5	50.5	50.5	45.0	0.5	0.5	304	354	96	96	WSW	1	W by S	5	100	100	320	1.3	42	Cloudy day.	
6	07	28.82	40.0	37.5	51.5	37.0	2.0	1.0	207	200	84	91	W	5	NNE	4	100	10	450	—	35	Squally, with *▲.	
7	29.61	29.94	41.5	38.8	42.7	36.3	4.5	2.8	177	183	68	73	N	4	NE	1	9	5	—	0.5	30	Cloudy day.	
8	30.02	35	32.0	40.0	40.4	29.5	1.0	2.0	157	207	87	84	Calm	0	SW	2	9	10	590	—	22	Sunny through mist a.	
9	29.55	28	46.0	42.0	46.1	38.9	0.3	2.7	304	212	88	80	W by S	4	W by N	4	100	10	290	—	36	Overcast. Misty p.	
10	55	52	32.0	34.6	42.0	32.8	4.8	4.2	121	127	59	64	NNW	2	NW	2	0	0	—	5.8	26	Fine and bright.	
11	29.38	25	35.0	29.0	34.6	26.9	1.5	2.0	147	106	81	67	NW	2	Calm	0	5	10	—	4.7	19	Fine day.	
12	28.86	10	39.0	39.0	41.9	35.3	3.0	0.5	148	251	72	96	Calm	0	WSW	1	100≡	100	270	—	23	≡ during day.	
13	29.09	03	33.0	31.8	39.0	30.1	0.6	1.8	175	139	93	77	SSW	1	SW	1	10*	0	270	1.3	22	Squally, with *▲+T.	
14	17	46	35.0	35.2	37.4	30.3	1.2	2.9	180	152	88	74	S by W	1	NW by W	2	100	0	—	2.2	22	▲ during day.	
15	63	87	29.0	34.5	36.9	26.8	1.5	2.5	118	152	75	75	Calm	0	Calm	0	100	10	310	—	21	* a., then fine.	
16	68	86	35.0	44.0	44.5	33.7	0.5	0.0	194	288	95	100	Calm	0	W	1	100	10≡	340	—	31	Overcast, with mist.	
17	29.94	29.95	45.0	45.0	47.6	43.7	0.3	0.6	292	285	98	95	W	1	W by S	1	10	10	—	—	41	Overcast, with mist.	
18	30.00	30.04	45.2	45.0	48.0	44.5	0.2	0.2	297	294	99	98	Calm	0	Calm	0	100 ⁰	10	—	—	42	Overcast, with mist.	
19	11	17	42.0	38.3	45.4	35.2	0.7	0.3	252	225	94	98	Calm	0	Calm	0	10	10≡	—	—	30	Thick mist a., then ≡.	
20	21	24	40.5	38.8	41.4	37.0	0.5	0.8	241	220	96	94	Calm	0	Calm	0	10	10	—	—	35	Overcast, with ≡.	
21	26	23	35.7	34.3	38.9	32.8	1.7	1.8	178	163	84	82	E	1	E	2	10	10	—	—	31	Overcast, with mist.	
22	30.17	30.01	30.0	34.0	35.4	28.0	1.0	1.5	140	166	83	84	NE	1	NE	1	10	0	—	—	22	Overcast day.	
23	29.95	29.90	31.0	33.8	34.0	29.3	1.5	2.6	137	144	78	74	Calm	0	Calm	0	10	10	110	—	26	Overcast day.	
24	79	50	39.0	37.7	44.1	31.5	2.0	2.7	199	176	84	77	W by S	1	W by S	4	100	5	380	—	30	Overcast, with *▲.	
25	29.56	29.22	30.8	28.8	38.9	27.3	2.8	1.0	109	127	63	82	NW	1	NNW	1	0	10*	2	400	5.4	21	Fine day. *² ▲² *² p.
26	28.89	28.66	23.7	31.0	31.0	21.3	1.1	1.5	090	137	72	78	NNW	1	NW	5	0	10*	2	100	2.6	14	Fine a. *▲ p.
27	28.95	28.97	31.5	33.0	33.8	29.1	3.2	1.0	109	167	62	89	NW	2	W	2	10	10*	5	150	3.6	19	▲² a. * during day.
28	29.04	29.33	33.0	33.0	34.5	29.5	0.1	2.6	186	136	99	72	NNW	6	NNW	4	10	5	150	—	15	1. * during day.	
29	49	42	26.0	25.0	34.8	22.5	1.0	1.0	107	100	76	74	Calm	0	Calm	0	9	10	100	1.1	19	Bright a. Very cold.	
30	30	29.10	28.0	32.0	32.0	23.3	1.0	1.0	122	157	80	87	Calm	0	Calm	0	10	10*	260	—	21	* early a., and during day.	
31	29.11	28.98	31.0	38.0	38.5	29.3	1.0	1.0	148	208	85	91	Calm	0	W	4	10	9	120	—	27	* a. 4p.	
M.	29.548	29.528	36.4	37.3	41.2	32.4	1.4	1.7	190	193	84.2	83.4	1.6	2.0	8.6	7.9	6.180	38	27.2				

HILLINGTON, NORFOLK, a.b.—DECEMBER 1906.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33' E. Lat. 52° 48' N. Gravity Correction, +0.21 in.

1	29.76	30.13	40.7	37.6	44.0	35.4	0.3	2.3	2.47	1.82	97	80	NW	3	NW	2	10	0	0.05	—	—	Cloudy, with sunshine.	
2	29.92	30.13	39.8	49.0	53.4	36.2	1.1	1.8	2.23	3.02	91	87	SW	2	W	3	10	8	—	—	—	Overcast. Fine red sunset.	
3	29.68	7.8	51.5	47.0	51.8	45.1	2.9	3.1	3.06	2.51	80	78	NW	3	NW	6	10	4	—	—	—	Cloudy, with sunshine.	
4	29.93	7.4	46.7	50.1	51.2	45.3	1.2	0.5	2.90	3.49	91	95	Calm	0	W	2	10	10	0.09	—	—	Overcast. 11 a.	
5	29.38	29.18	42.6	36.0	51.8	35.1	2.9	0.5	2.14	2.01	78	95	WNW	4	NW	3	9	6	0.05	—	—	11 a. Sunshine p.	
6	29.70	30.10	42.7	39.8	47.2	34.5	2.0	4.1	2.31	1.70	84	99	NE	1	NE	3	2	4	0.05	—	—	11 a. Sunshine p.	
7	30.30	29.31	32.6	42.2	42.6	29.0	1.1	0.0	1.61	1.68	87	100	Calm	0	Calm	0	6	0	—	—	—	11 a. Sunshine p.	
8	29.92	29.56	37.1	42.4	44.5	28.8	1.6	1.6	1.90	2.37	86	87	Calm	0	SW	3	7	10	0.14	—	—	11 a. Sunshine p.	
9	29.48	5.9	33.5	33.8	44.2	33.5	0.1	1.6	1.89	1.62	88	83	NW	2	NW	4	2	4	—	—	—	11 a. Sunshine p.	
10	29.69	7.4	32.5	29.9	36.1	29.9	0.8	0.3	1.67	1.57	89	94	N	2	W	2	0	0	—	—	—	11 a. Sunshine p.	
11	29.71	5.9	32.9	38.4	38.4	26.6	0.4	0.3	1.79	2.26	94	97	Calm	0	W	1	10	10	0.15	—	—	11 a. Sunshine p.	
12	29.27	3.4	36.9	37.3	43.2	36.8	0.2	2.5	2.15	1.76	98	79	SW	1	W	7	10	0	—	—	—	11 a. Sunshine p.	
13	29.44	3.1	33.0	32.8	38.2	30.5	1.4	1.0	1.58	1.65	83	38	WSW	2	W	1	9	0	0.07	—	—	11 a. Sunshine p.	
14	29.40	29.66	33.7	33.7	37.3	28.0	0.3	0.3	1.86	1.86	96	96	NW	1	W	3	10	0	—	—	—	11 a. Sunshine p.	
15	29.91	30.00	27.7	25.8	35.2	21.5	0.3	1.7	1.42	2.08	94	62	Calm	0	Calm	0	0	0	0.19	—	—	11 a. Sunshine p.	
16	30.07	1.6	34.3	37.9	38.8	24.4	1.7	0.5	1.65	2.18	82	95	W	2	S	2	10	10	0.38	—	—	11 a. Sunshine p.	
17	29.25	26.7	37.9	40.8	42.2	36.5	0.3	0.0	2.22	2.55	97	100	Calm	0	Calm	0	10	10	0.02	—	—	11 a. Sunshine p.	
18	29.27	3.6	41.8	41.0	47.0	38.0	0.3	0.2	2.58	2.52	97	98	S	1	Calm	0	10	10	0.01	—	—	11 a. Sunshine p.	
19	29.44	4.6	39.9	38.0	43.2	35.0	0.2	0.9	2.41	2.11	98	92	Calm	0	Calm	0	10	10	—	—	—	11 a. Sunshine p.	
20	29.55	5.3	37.0	37.0	39.2	30.8	0.3	1.0	2.14	2.00	97	91	Calm	0	S	1	10	10	—	—	—	11 a. Sunshine p.	
21	29.55	4.5	34.9	31.1	39.0	28.5	1.2	0.2	1.79	1.70	88	97	ENE	1	Calm	0	10	0	—	—	—	11 a. Sunshine p.	
22	29.40	2.9	34.1	33.8	40.3	29.1	1.5	1.4	1.66	1.66	84	84	NE	1	SE	2	0	5	—	—	—	11 a. Sunshine p.	
23	29.35	18.8	29.9	27.1	35.5	26.0	0.9	0.1	1.42	1.44	85	98	Calm	0	NW	1	10	8	—	—	—	11 a. Sunshine p.	
24	30.10	29.64	32.0	39.8	42.6	26.0	0.4	0.2	1.72	2.40	94	98	W	1	SW	5	10	10	0.05	—	—	11 a. Sunshine p.	
25	29.74	29.60	30.9	27.3	40.7	26.4	1.2	0.9	1.43	1.20	82	80	NW	5	NW	2	0	5	0.11	—	—	11 a. Sunshine p.	
26	28.96	28.91	29.8	19.7	32.2	14.0	1.1	1.0	1.62	0.72	88	68	NE	2	SE	3	10	10	0.52	—	—	11 a. Sunshine p.	
27	29.10	29.17	30.0	17.7	35.2	13.8	0.4	0.2	1.55	0.90	93	93	NW	3	Calm	0	10	4	0.06	—	—	11 a. Sunshine p.	
28	29.18	4.0	32.7	34.7	36.8	17.0	2.1	0.0	1.42	2.01	76	100	NW	4	NE	5	10	10	0.26	—	—	11 a. Sunshine p.	
29	29.68	6.8	33.9	18.6	37.8	16.8	0.2	0.0	1.90	1.01	97	100	NW	1	NE	1	7	0	—	—	—	11 a. Sunshine p.	
30	29.67	5.7	21.7	32.3	34.4	15.0	0.2	0.6	1.09	1.70	94	91	Calm	0	Calm	0	10	10	0.11	—	—	11 a. Sunshine p.	
31	29.42	29.27	33.5	36.5	38.2	32.0	0.3	0.3	1.85	2.10	96	97	Calm	0	W	2	10	10	0.10	—	—	11 a. Sunshine p.	
M.	29.810	29.799	35.4	34.7	41.4	29.1	0.9	0.9	1.92	1.88	90.5	89.5	1.4	2.1	7.8	5.7	2.41	—	—	—	—	—	11 a. Sunshine p.

CAMBRIDGE, a.—DECEMBER 1906.

Height above Mean Sea Level, 42 feet. Heights above Ground:—Bar., 1 foot. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 8' E. Lat. 52° 12' N. Gravity Correction, +0.19 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12.)		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sun- shine.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.												
			9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.					9 a.m.	9 p.m.	
1	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%	N	4	Calm	0	5	0	ins.	hrs.	°		
2	29°86	30°19	41°4	35°0	45°0	35°0	3°9	2°0	°187	°164	72	80	W	3	N	2	9	10	—	47	31	Cloudy a., then sunny.	
3	30°07	30°03	41°6	50°2	53°5	30°0	1°9	2°7	°224	°206	86	82	W	3	W	2	9	10	—	0°5	22	Overcast day.	
4	29°80	29°40	52°5	48°9	54°2	48°0	2°7	5°4	°324	°228	82	65	W	3	N	4	10	10	°01	1°4	40	● shower a. Cloudy.	
5	°97	°84	48°9	49°9	51°0	47°2	0°9	0°9	°323	°335	94	94	NW	1	SW	2	10	5	°03	—	40	Overcast, with ●.	
6	°52	29°20	45°0	37°9	53°2	37°9	3°8	1°7	°218	°195	73	86	N	3	S	2	5	4	°04	1°5	31	● at times.	
7	29°72	30°13	38°0	40°3	46°2	36°0	1°1	4°4	°206	°168	90	66	N	2	NE	2	0	0	°02	3°8	29	Sunny a., then ●.	
8	30°33	30°28	31°4	29°0	44°3	27°8	0°4	0°0	°167	°160	95	100	Calm	0	Calm	0	4	0	—	4°3	24	Fine day.	
9	30°03	29°70	39°0	44°2	45°0	21°9	3°0	1°8	°181	°250	77	86	W	1	W	2	8	10	°15	—	20	● afternoon.	
10	29°61	°69	36°0	32°8	45°8	32°0	1°5	2°9	°184	°129	87	89	NW	2	NW	3	4	0	—	5°3	28	▲ early a., then sunny.	
11	°78	°83	30°5	25°6	36°4	25°0	2°7	0°6	°108	°118	63	86	NW	3	SW	1	0	0	—	0°3	24	Fine sunny day.	
12	°77	°65	32°0	38°6	40°0	24°8	0°5	0°1	°170	°232	93	99	Calm	0	Calm	0	8	10●	°07	—	18	● afternoon and evening.	
13	°36	°47	41°5	36°2	45°5	35°0	0°5	1°2	°251	°191	96	89	SW	3	NW	3	9	10●	°04	3°0	26	Fine day.	
14	°50	°39	34°2	32°2	38°2	32°0	1°2	0°9	°174	°163	87	89	SW	2	Calm	0	10	0	°17	1°3	25	Overcast a., then fine.	
15	°45	29°76	33°4	32°3	38°0	29°0	0°4	0°8	°183	°166	96	90	NW	2	NW	1	10	0	°04	1°4	20	* a. Cloudy day.	
16	29°97	30°07	28°6	29°2	37°0	27°0	0°6	0°0	°189	°161	89	100	Calm	0	Calm	0	3	10●	°27	0°9	20	Cloudy day.	
17	30°09	°20	35°6	39°0	40°0	29°0	0°4	0°0	°201	°238	97	100	S	1	S	1	10●	10●	°26	—	26	● most of day.	
18	°30	29°41	43°0	45°0	39°0	0°0	0°4	0°0	°257	°268	100	97	Calm	0	S	1	10	10	—	—	33	Overcast day.	
19	°31	°39	42°3	43°2	47°3	41°0	0°1	0°0	°267	°279	100	100	Calm	0	S	2	10	10	°01	—	37	Overcast, with ≡.	
20	°47	°52	39°0	40°0	45°9	39°0	0°4	1°0	°230	°226	97	92	S	2	Calm	0	10	10	—	—	37	Overcast day.	
21	°57	°56	34°8	37°2	41°9	32°3	1°0	1°2	°182	°198	91	89	S	1	E	2	10	10	—	—	28	Overcast day.	
22	°56	°53	36°2	31°5	39°0	30°0	1°2	1°1	°191	°154	89	84	E	3	NE	3	10	0	—	—	35	Overcast day.	
23	°45	°33	30°3	33°8	38°0	27°0	0°3	1°8	°161	°158	96	81	NW	1	NE	1	10	10	—	4°5	19	Fine day.	
24	°31	30°32	27°0	28°2	35°1	26°0	0°0	0°0	°147	°154	100	100	NW	1	NW	1	10	10	—	—	19	Overcast day.	
25	30°19	29°77	33°5	41°0	41°0	25°2	2°5	1°0	°142	°235	74	92	W	1	SW	2	10	10●	°01	—	19	Overcast day.	
26	29°84	°71	31°0	28°2	43°2	26°0	1°0	0°2	°148	°148	85	96	NW	2	W	1	10	0	°12	0°5	17	* early a., and during day.	
27	28°93	°06	30°0	17°0	35°8	15°0	0°0	0°0	°167	°094	100	100	NE	2	W	2	9	10	°12	1°6	27	* early a.	
28	29°18	°27	31°2	22°2	33°0	17°0	0°2	0°2	°171	°112	97	94	W	2	NW	3	4	10	°15	—	31	* during day. ● n.	
29	°30	°42	31°0	35°0	37°6	22°2	1°0	1°0	°148	°184	85	90	W	2	Calm	0	9	10	—	0°1	30	Overcast day.	
30	°71	°79	34°0	20°0	38°0	19°0	1°4	0°0	°168	°108	85	100	NE	2	Calm	0	9	10	—	—	30	● (sleet) ● afternoon.	
31	°72	°55	28°0	33°8	34°0	19°0	0°0	1°0	°153	°174	100	89	Calm	0	S	2	10	10●	°12	0°3	29	● (sleet) ● evening.	
31	29°50	29°40	33°8	37°8	38°2	32°8	0°0	0°6	°194	°214	100	95	SW	1	NW	2	8	10	°04	0°1	31		
M.	29°876	29°877	35°9	35°3	42°1	29°9	1°1	1°1	°192	°190	89°5	89°7	1°6	1°5	7°7	6°2	1°87	48	27°1				

SOUTHAMPTON, HAMPSHIRE, a.—DECEMBER 1906.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24' W. Lat. 50° 55' N. Gravity Correction, +.016 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).				Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine.	Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.								
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.												
1	ins.	ins.	°	°	°	°	°	in.	%	%							ins.	hrs.	°					
2	29°96	30°24	42°4	37°9	48°4	37°2	2°9	1°8	°193	79	85	NW	5	NW	3	1	0	°10	6°8	°	Fine.			
3	30°19	°12	44°1	52°3	53°4	34°2	0°8	1°9	°271	°341	93	87	SW	3	SW	3	100°	10	°015	—	27	°8 a. —9a. Dull.		
4	29°66	30°03	51°2	49°2	50°4	48°9	1°1	4°1	°348	°255	93	73	SW	5	NW	4	100°	6	—	3°9	46	°8 a. —9a.		
5	30°06	29°96	52°4	52°3	55°4	48°2	1°8	1°2	°346	°360	88	92	NW	4	W	3	10	10	—	0°4	44	Fair, but overcast.		
6	29°63	29°29	44°0	44°0	54°5	42°7	4°0	3°1	°247	°222	73	76	W	4	NW	5	10	10	°170	2°8	40	°10a. —11a. and 9p. —10p.		
7	29°72	30°10	40°8	42°3	47°4	39°3	1°8	2°1	°217	°225	86	85	N	4	NE	5	0	1	—	5°1	35	Fine.		
8	30°33	29°29	34°2	32°3	43°6	31°8	1°0	0°4	°178	°176	89	96	NE	3	N	3	3	0	—	6°3	26	Fine.		
9	30°09	29°78	35°4	44°8	47°0	27°3	1°0	0°9	°188	°273	91	92	SW	3	SW	3	10	2	°080	0°1	24	≡ a. ● 1p. —8p.		
10	29°64	°75	40°9	34°0	45°4	33°5	2°4	2°0	°208	°156	82	79	NW	3	NW	3	2	0	—	5°5	29	Fine.		
11	°85	°88	31°9	29°5	38°8	29°1	2°8	0°6	°121	°148	67	90	NW	3	NW	3	0	0	—	6°8	23	≡ a. Fine.		
12	°86	°67	36°2	48°9	49°4	28°5	1°2	0°6	°191	°331	89	96	W	2	SW	3	10	100	°123	0°1	22	≡ a. ● showers p.		
13	°46	°05	43°2	37°7	49°4	37°5	1°7	2°0	°243	°189	87	83	W	3	W	2	5	0	°127	5°2	32	≡ a. ▲ 4p. and 6p.		
14	°49	°43	41°7	39°9	45°4	35°3	0°9	2°2	°240	°203	93	83	SW	3	SW	3	100°	5	°100	1°6	30	°7a. —11a.		
15	29°99	30°04	35°6	38°0	40°6	34°1	1°2	0°8	°187	°177	77	79	NW	5	NW	4	1	0	—	6°9	30	Fine.		
16	30°08	°21	43°3	48°2	48°9	37°7	0°3	0°2	°273	°332	98	99	NW	3	NW	3	10	100°	°185	—	29	Dull and misty. ● from 7p.		
17	°32	°34	46°4	47°8	49°8	45°7	3°4	1°3	°240	°301	77	91	NW	2	NW	3	10	10	°045	—	35	● till 11a. Damp and misty.		
18	°32	°34	46°2	48°7	51°4	45°4	0°7	0°7	°297	°326	96	95	NW	2	NW	2	10	10	°10	—	43	Dull and misty.		
19	°44	°49	45°1	40°8	49°6	40°4	0°7	1°2	°284	°230	94	91	SE	2	SE	2	10	100°	°010	—	42	Misty. ● showers from 3p.		
20	°54	°51	33°2	37°8	41°6	32°8	1°1	0°9	°167	°210	88	93	NE	3	NE	4	10	10	—	—	37	Dull.		
21	°49	°47	37°7	31°8	39°3	30°9	1°8	1°0	°192	°156	84	86	NE	4	NE	3	10	0	—	—	33	Dull.		
22	°37	°26	34°1	33°0	37°9	30°1	0°9	2°0	°179	°147	90	78	NE	3	NE	5	10	10	—	—	26	Dull. — p.		
23	°27	°30	31°5	28°1	34°2	27°1	1°5	0°2	°143	°148	80	96	NE	3	NE	2	10	0	—	—	37	— a. Fine, but cold.		
24	30°25	29°89	32°5	43°1	43°5	25°5	1°2	0°9	°159	°258	86	93	NW	2	SW	3	10	10	°190	—	23	Dull. — p.		
25	29°89	°70	32°4	33°9	45°7	31°4	0°5	2°0	°174	°155	95	80	NE	2	NE	3	9	10	°10	—	21	≡ — a. ● 10a. and 2p. —5p.		
26	28°96	°20	35°9	27°7	44°1	27°5	0°9	0°8	°194	°127	92	84	NE	4	NE	3	10	0	°40	2°2	29	* ● till 6a. ☐ p.		
27	29°26	°37	33°5	28°5	37°7	26°9	2°0	0°5	°152	°142	79	91	NW	3	NW	2	10	0	°005	0°6	23	* ● (sleet) n. * 9.30 a.		
28	°42	°47	32°7	34°1	39°4	27°3	1°6	1°2	°152	°173	82	87	NW	3	NW	5	10	0	—	2°9	23	* ● n. — a. and p.		
29	°72	°79	31°1	27°1	35°5	26°9	2°0	0°1	°128	°145	72	98	NW	4	N	3	10	10	°005	4°0	23	Fine. — a.		
30	°70	°56	34°4	36°8	38°3	24°8	1°0	0°8	°179	°202	89	93	SE	2	SW	3	10	100	°360	—	23	* showers n. — a.		
31	29°54	29°50	35°0	42°9	42°9	34°8	0°4	0°9	°196	°256	96	93	NW	3	W	3	10	10	°030	1°2	23	* 1p. —3p. then ●.		
M.	29°916	29°918	38°8	39°1	45°1	34°1	1°5	1°3	°209	°218	86°3	88°3	3°2	3°1	7°9	5°9	1°865	70	29°6					● 3p. —7p. ☐ p.

PLYMOUTH, DEVONSHIRE, a.—DECEMBER 1906.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8' W. Lat. 50° 22' N. Gravity Correction, +·015 in.

[illegible]

ARMAGH, a.—DECEMBER 1906.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39' W. Lat. 54° 21' N. Gravity Correction, +·025 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather.		Rain 24 hours begin- ning 9 a.m.	Sunshine, Min. Temp. on Grass.	Remarks.		
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	Dep. of Wet.		Vapour Pressure.		Percentage.		9 a.m.	9 p.m.	9 a.m.	9 p.m.					
							9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.									
1	ins.	ins.							in.	in.	%	%	WNW	1	SW by S	1	10	ins.	hrs.		
2	30.00	29.95	38.3	42.4	44.3	34.5	1.4	2.3	203	223	88	83	WSW	3	SW	3	10	100	0.6		
3	29.82	72	51.6	51.7	53.2	41.5	2.2	1.8	325	337	85	88	WSW	3	SW	3	10	170	1.1		
4	65	85	46.5	47.9	52.6	45.5	2.8	1.3	253	301	81	91	WSW	2	W by N	2	6	10	1025		
5	84	66	50.8	46.8	53.9	46.4	0.5	3.4	359	246	96	78	W	2	WNW	4	10	2	290		
6	28	29.38	40.4	44.2	47.2	36.3	1.7	2.3	216	240	87	82	N	3	N	3	7	10	380		
7	29.99	30.21	41.6	35.9	46.1	34.4	2.1	1.3	220	188	84	89	N	1	N	0.5	5	10	—		
8	30.16	29.92	36.8	43.6	44.0	33.6	1.9	0.3	183	277	84	97	SW	1	SW by S	3	8	10	1025		
9	72	53	43.9	40.6	47.0	40.0	0.6	1.7	273	218	95	87	WSW	2	WNW	2	10	5	1050		
10	66	74	35.9	33.2	41.5	32.7	2.2	1.0	172	169	82	89	N	1	NW	1	5	2	4.5		
11	79	66	33.6	37.2	42.0	30.5	0.5	1.9	183	185	94	83	NW	0.5	WSW	0.5	10	10	1040		
12	51	34	44.6	40.6	43.3	37.0	0.0	0.8	295	236	100	93	SW	0.5	SSW	1	10	5	190		
13	22	37	36.3	33.8	42.0	33.2	0.9	1.1	198	172	93	88	SW	2	SW	3	8	0	1080		
14	47	72	32.9	33.8	40.0	31.8	0.5	1.2	177	170	95	87	SW	2	SW	1	2	10*	110		
15	73	63	34.5	41.6	42.0	32.8	0.9	0.1	182	182	91	99	SW	1	WSW	1	0	8	1005		
16	29.83	29.97	51.3	49.4	52.8	41.5	0.7	1.5	360	315	95	90	SSW	1	SSW	1	10	100	350		
17	30.03	30.05	49.8	50.8	52.2	47.3	1.9	0.9	310	349	87	93	WSW	2	SW by S	3	10	10	—		
18	11	13	48.4	46.5	51.3	45.7	0.8	1.2	321	288	94	91	Calm	0	SSW	1	10	10	—		
19	14	20	44.9	45.3	47.8	44.0	1.0	1.9	275	270	93	87	SSW	2	S by W	3	10	10	—		
20	27	32	45.6	46.6	50.0	45.0	1.6	0.1	269	316	88	100	S by W	2	S	1	10	8	—		
21	37	35	42.8	39.1	47.0	38.6	0.0	0.6	275	227	100	95	S	0.5	ESE	0.5	10	10	—		
22	31	16	38.4	36.5	39.4	35.3	0.5	1.5	222	187	96	87	ESE	0.5	ESE	0.5	10	10	—		
23	30.07	30.07	34.5	38.0	38.8	34.2	0.7	0.4	187	220	93	96	S	0.5	SW	1	8	7	1050		
24	29.91	29.75	39.9	37.7	45.9	30.6	1.1	0.8	224	211	91	93	SW	3	W by No	5	10	10	140		
25	80	22	31.3	37.1	38.7	38.1	26.8	1.3	0.7	122	153	78	90	NNE	0.5	SSW	1	10	10	180	
26	13	18	28.9	30.6	38.1	26.8	1.3	0.7	122	153	78	90	N	1	NNW	2	10	10	140		
27	32	42	28.9	30.4	32.3	25.6	0.4	0.5	148	157	93	92	N	0.5	N	1	10	5	1070		
28	57	74	29.0	24.4	32.2	24.4	0.4	0.0	148	131	93	100	N	2	N	0.5	0	0	—		
29	71	56	24.3	26.6	28.8	19.3	0.0	0.0	131	145	100	100	W	0.5	swby W	0.5	10	10	1070		
30	32	26	28.8	36.8	37.2	18.8	0.0	0.0	159	201	100	93	S	1	SW	2	10	10	1040		
31	29.17	29.16	36.3	37.9	40.9	35.0	0.4	1.5	207	199	97	88	SSW	1	SW	3	100	8	130		
M.	29.741	29.721	38.9	39.4	43.6	35.2	1.0	1.1	224	226	91.7	91.1	1.4		1.5		8.4	8.1	2.635	38	32.2

* 11a. ▲ during day.
☒ early a.

* before ga.
* before ga.
* before ga.

* ☐
Thaw from noon.

MARKREE CASTLE, SLIGO, a.b.—DECEMBER 1906.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27' W. Lat. 54° 11' N. Gravity Correction, +.024 in.

1	30°13	30°02	44°0	44°0	46°5	37°8	4°0	1°0	205	265	71	92	NW	3	S	4	100	14	0°8	35	Cloudy, with \bullet^0 .	
2	29°98	28°80	51°3	52°7	53°3	43°4	1°3	1°2	344	365	91	92	W	2	SSW	3	8	22	—	43	Gloomy and mild.	
3	29°83	29°6	47°0	49°0	53°1	45°4	2°5	0°7	264	330	83	95	WNW	5	W	2	10	05	1°2	40	* (sleet) \blacktriangle showers.	
4	29°96	28°83	52°0	46°0	56°0	40°0	1°0	4°5	361	216	93	70	W	3	W	2	10	14	1°6	39	Squally, with \bullet showers.	
5	29°47	29°58	40°5	45°8	47°5	38°8	0°7	2°3	237	257	94	84	NW	6	NW	6	7	29	0°2	36	\blacktriangle	
6	30°13	30°32	44°0	32°5	47°2	32°2	4°0	1°0	205	163	71	88	NW	3	Caln	0	5	—	47	27	Fine, but cool.	
7	29°25	30°00	37°0	48°5	48°9	27°8	1°5	0°5	191	328	87	96	Caln	0	SW	3	9	06	0°3	24	Fine till evening. \bullet n.	
8	29°85	29°71	44°8	45°8	49°9	42°4	1°3	4°0	267	223	90	73	N	3	NW	6	9	32	1°7	41	\blacktriangle showers.	
9	29°81	29°7	37°0	40°0	46°4	37°0	4°5	3°0	142	189	65	76	NNW	3	NW	1	9	03	0°1	34	Fine.	
10	29°89	29°72	33°0	39°7	43°5	32°7	1°0	0°8	167	228	89	93	Caln	0	S	2	6	16	2°3	28	Fine till evening. \bullet^0 n.	
11	29°62	29°35	45°0	42°8	49°3	38°5	1°5	1°8	264	236	89	86	NW	4	SW	1	100	19	2°0	38	\bullet showers.	
12	29°22	29°47	37°0	34°3	43°4	33°5	0°4	1°3	212	172	96	86	NW	4	SW	1	100	33	1°0	29	* (sleet) \blacktriangle .	
13	29°34	29°29	34°8	33°5	41°2	32°5	0°8	0°5	186	182	92	94	S	1	Caln	0	5	23	3°5	29	* (sleet) \blacktriangle *.	
14	29°03	29°81	41°0	36°0	42°5	33°3	5°0	1°1	164	191	64	90	NW	4	Caln	0	5	17	2°7	30	\blacktriangle (sleet) \blacktriangle *.	
15	29°73	29°71	33°8	49°5	49°7	33°4	0°8	0°7	178	336	91	95	SE	4	S	2	10*	57	—	31	* (sleet) \blacktriangle *.	
16	29°95	29°05	52°0	48°5	54°4	47°9	1°1	1°5	358	303	92	89	SW	2	Caln	0	10	—	2°6	44	Fine.	
17	30°09	29°13	50°5	50°8	53°3	47°9	1°5	0°8	328	351	89	94	SSW	3	S	2	7	02	1°3	43	Fine.	
18	29°18	29°17	49°5	48°0	51°2	47°5	1°0	1°0	328	309	93	93	S	1	S	3	10	—	—	45	Gloomy.	
19	29°18	29°25	47°0	48°0	49°3	45°5	1°5	2°3	287	278	90	84	S	4	S	4	10	—	1°2	38	Fine, but cool.	
20	29°31	29°36	44°5	42°0	48°4	41°5	1°7	1°2	255	241	87	91	S	3	SE	2	6	—	—	43	Fine, but cool.	
21	29°42	29°41	40°0	38°8	44°5	30°6	1°1	1°0	224	217	91	92	Caln	0	SE	1	10	—	2°0	25	Gloomy and cool.	
22	29°37	29°22	38°0	37°5	40°4	37°3	1°5	1°7	199	191	87	85	Caln	0	Caln	0	10	—	—	36	Overcast, with \bullet .	
23	29°17	29°19	35°0	40°0	40°9	31°5	0°6	2°0	192	207	94	84	Caln	0	SW	2	10	22	—	27	Overcast, with \bullet .	
24	30°01	29°90	43°0	41°0	47°5	37°5	1°2	1°3	251	229	90	90	W	3	NW	4	10	42	—	34	* (sleet) *.	
25	29°89	29°40	34°6	41°0	43°3	32°5	0°8	0°5	185	246	93	96	Caln	0	NW	3	10	70	—	33	\blacktriangle *.	
26	29°20	29°17	29°8	31°0	38°0	27°5	0°8	1°0	144	148	86	85	NE	4	NW	4	10*	30	—	25	\blacktriangle *.	
27	29°46	29°60	29°7	30°3	34°5	25°0	0°7	0°0	146	167	88	100	N	4	N	4	10*	25	0°7	18	\blacktriangle *.	
28	29°76	28°88	28°5	28°5	32°5	26°5	0°5	0°5	141	141	91	91	N	2	NW	2	5	04	1°6	21	\blacktriangle *.	
29	29°81	29°63	13°5	25°0	29°4	8°0	0°0	0°0	080	135	100	100	Caln	0	SSE	2	10	5	15	—	15	* showers.
30	29°40	29°39	32°8	36°0	40°5	22°4	0°8	0°6	170	201	91	95	Caln	0	SW	1	10	16	1°5	23	\bullet showers	
31	29°23	29°30	37°0	39°8	44°5	35°0	0°5	2°8	210	191	96	78	SW	2	SW	2	6	07	1°0	31	\bullet showers. Thawing.	
M.	29°48	29°29	39°6	40°8	45°7	35°4	1°5	1°4	222	233	87°9	88°9	2°2	2°3	8°4	8°5	5°25	34	32°4			

OBSERVATIONS AT STATIONS OF THE SECOND ORDER.

DUBLIN (PHOENIX PARK), a.—DECEMBER 1906.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
 Long. 6° 21' W. Lat. 53° 22' N. Gravity Correction, +0.022 in.

Day.	Barometer at 32° Fahr. at Level and Latitude of Station.		Air Temperature.				Humidity.						Wind Direction and Force (0—12).		Cloud Amount and Weather		Rain 24 hours begin- ning 9 a.m.	Sunshine. hrs.	Min. Temp. on Grass.	Remarks.			
							Dep. of Wet.		Vapour Pressure.		Percentage.												
9 a.m.	9 p.m.	9 a.m.	9 p.m.	Max.	Min.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.								
1	ins.	ins.	30.07	30.10	36.6	42.4	44.3	33.9	1.8	1.8	183	233	85	86	W	1 SW	1	8	10	ins.	hrs.	°	
2	29.96	29.85	51.9	51.6	52.9	40.9	2.3	2.5	326	318	85	83	WSW	2 WSW	2	10	10	0.55	2.2	30	Fine, but cloudy. ● n.		
3	79	93	48.5	48.6	53.0	46.0	3.4	2.1	261	292	77	86	W	2 W	3	5	9	0.75	—	39	Overcast. ● showers p.		
4	95	75	50.4	51.1	54.0	46.5	0.7	3.4	349	291	95	77	WSW	2 W	3	10	6	0.30	2.0	41	Cloudy. ● showers p.		
5	29.45	29.33	40.5	44.8	51.3	35.8	3.2	2.6	189	239	75	81	W	3 NW	4	6	3	0.95	—	44	● showers a. and p.		
6	30.00	30.24	42.1	35.9	45.2	34.9	3.4	1.7	201	180	75	85	Calm	0 N	1	8	3	0.25	1.2	35	● a. ● p.		
7	30.26	30.06	33.7	43.5	45.3	27.9	1.5	2.9	163	221	84	78	Calm	0 SW	1	8	3	0.15	1.2	35	Fine, but cloudy.		
8	29.84	29.64	44.0	41.4	46.5	40.2	1.4	1.8	259	224	80	87	W	1 W	2	10	6	0.25	5.5	25	● showers at night.		
9	72	80	37.0	36.2	42.1	34.9	2.1	2.1	180	175	82	82	NW	1 W	2	10	6	0.45	0.2	36	Fine, but cloudy. ● n.		
10	85	74	30.3	33.2	37.2	26.0	0.6	0.5	153	179	91	94	Calm	0 Calm	0	9	6	0.45	0.2	36	Fine, but cloudy. ● n.		
11	59	46	46.7	40.5	49.0	32.1	0.3	1.2	312	226	98	90	W	1 SW	1	10	3	0.45	0.2	36	Fine, but cloudy. ● n.		
12	17	51	36.2	32.5	44.7	31.9	1.3	1.4	189	154	89	83	WSW	2 WSW	1	7	4	0.30	—	22	Dull. ● showers n.		
13	33	25	36.0	36.0	40.9	31.3	1.3	1.1	188	196	88	91	WSW	1 SW	1	4	10	0.40	1.8	31	● showers.		
14	60	79	33.7	33.5	38.9	31.8	1.0	1.0	173	171	89	89	WSW	1 W	1	10	10	0.85	1.3	29	● a. ● showers p.		
15	80	29.72	36.6	48.1	48.8	32.3	1.1	0.6	196	321	91	86	Calm	0 SW	1	7	10	0.20	5.0	28	● showers.		
16	29.93	30.07	51.8	49.7	53.0	47.1	1.2	2.2	354	302	91	86	W	1 SW	1	10	10	0.80	5.3	30	* 2a. ● showers n.		
17	30.13	30.13	51.5	50.1	53.2	48.9	4.0	2.8	283	292	74	81	SW	1 WSW	1	10	3	0.46	—	31	Overcast, with ●. = p.		
18	21	21	49.2	48.4	52.4	42.8	4.3	2.5	251	280	71	83	Calm	0 Calm	0	10	9	—	—	46	Fine, but overcast.		
19	24	30	46.8	45.3	50.8	39.1	2.0	2.8	273	241	86	80	SW	1 Calm	0	9	6	0.3	—	42	Fine, but overcast.		
20	34	38	35.4	45.7	52.0	33.1	0.5	1.3	198	278	96	91	Calm	0 Calm	0	4	10	—	—	37	Fine, but overcast.		
21	40	37	41.3	41.7	46.2	39.9	1.4	1.4	231	235	89	89	Calm	0 Calm	0	9	10	—	—	23	Fine, but cloudy.		
22	34	21	37.0	36.4	42.2	35.4	0.9	1.0	208	197	92	92	Calm	0 Calm	0	7	10	—	—	28	Fine, but cloudy.		
23	14	30.16	31.0	37.3	38.3	27.5	0.3	0.4	166	215	95	97	Calm	0 SW	1	10	10	—	—	39	Fine, but overcast.		
24	30.06	29.81	39.9	42.5	46.1	36.2	1.3	0.9	220	252	90	93	SW	1 W	1	9	9	0.07	0.7	22	Overcast. ● showers 6p.—8p.		
25	29.85	27	33.1	36.9	43.2	32.0	1.0	0.2	168	215	89	98	Calm	0 Calm	0	8	10	0.60	—	34	● showers noon—5p.		
26	11	23	32.4	29.7	38.2	25.2	0.4	0.5	176	151	96	92	Calm	0 NNW	2	10	3	0.70	—	31	Overcast, with ● showers.		
27	32	44	28.7	30.6	31.4	22.4	0.2	0.9	153	148	97	87	W	1 Calm	0	9	6	0.20	—	27	* 7.30a.—10.30a.		
28	58	76	31.5	24.7	32.3	23.0	0.6	0.5	163	115	92	87	NNW	2 Calm	0	7	9	0.75	2.5	21	* 7a.—9a. and 2p.—3p.		
29	79	61	24.1	25.6	28.2	20.9	0.5	0.2	112	131	86	95	NW	1 Calm	0	7	10	—	—	34	* 8a.—9a.		
30	45	35	27.5	35.5	38.1	15.0	0.4	0.8	138	193	92	93	Calm	0 WSW	1	10	3	—	—	22	Overcast.		
31	29.30	29.30	39.5	42.0	44.0	33.9	0.8	2.1	226	223	94	84	SW	1 WSW	2	10	8	0.25	—	13	* 9a.—noon.		
M.	29.824	29.799	38.9	40.1	44.6	33.8	1.5	1.5	214	222	87.8	87.6	—	—	—	—	—	—	—	—	—	—	
														0.8	1.0	8.1	7.5	2.097	40	30.9	Overcast.		

BIRR CASTLE, KING'S COUNTY, a.b.—DECEMBER 1906.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., —2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
 Long. 7° 55' W. Lat. 53° 6' N. Gravity Correction, +0.021 in.

1	30°11	30°08	37°0	44°7	44°7	35°6	1°3	1°9	195	253	89	86	NW	1 NW	3	4	10	036	1°0	—	Cloudy. ● n.
2	30°00	29°88	51°8	52°7	52°9	43°5	2°1	2°0	331	344	86	87	WNW	3 W	4	9	9	068	—	—	Cloudy, with ● showers.
3	29°84	30°00	49°7	50°5	52°7	48°0	3°8	2°0	267	317	74	87	W	5 W	5	3	10	011	3°0	—	Cloudy.
4	98	29°84	51°5	50°3	53°7	49°1	0°9	2°2	357	309	93	85	W	4 W	4	9	9	101	—	—	● showers.
5	29°54	29°48	39°6	44°7	52°7	36°1	1°1	0°8	221	278	91	94	W	6 W	7	9	10	204	1°2	—	Squally with ● showers.
6	30°00	30°25	41°2	31°9	46°1	31°1	2°3	0°4	212	172	82	95	NNW	4 Calm	0	1	1	—	—	—	Cloudy.
7	30°25	30°05	30°3	42°8	43°7	25°9	1°3	1°0	135	254	80	92	Calm	0 SSW	4	1	10	041	4°7	—	Fine day. ● in evening.
8	29°86	29°73	45°0	42°6	48°3	41°0	1°0	1°8	275	235	92	87	SW	3 NNW	4	10	10	028	2°0	—	Cloudy.
9	76	82	38°7	40°0	42°6	38°0	0°7	1°1	221	224	94	91	NNW	4 W	3	7	10	007	1°3	—	Cloudy.
10	85	73	29°1	38°7	40°7	27°0	0°2	0°7	156	221	96	94	Calm	0 SSE	2	7	10	021	2°2	—	● showers.
11	60	46	45°8	39°0	49°7	37°3	0°7	1°1	291	216	95	91	SW	2 SW	2	9	1	350	3°3	—	● showers.
12	24	50	37°6	33°7	42°5	32°2	1°3	0°8	200	178	89	91	WSW	4 W	2	9	1	054	1°6	—	Fine till 4p.
13	55	27	36°7	36°7	38°9	30°6	0°9	0°8	200	202	92	93	W	2 SSW	4	7	4	110	0°6	—	* n. ☉ Cloudy.
14	58	80	34°7	35°0	38°5	30°2	1°0	1°0	182	184	91	90	W	3 W	1	2	10	251	4°5	—	* 2 ● (sleet) ▲.
15	71	29°73	35°7	52°0	52°1	33°0	0°6	1°0	198	361	95	93	W	2 W	5	10	10	444	—	—	Cloudy.
16	29°90	30°06	51°7	49°8	52°7	48°0	0°8	1°7	362	315	94	88	SSW	2 SW	2	8	10	002	2°4	—	Overcast.
17	30°10	13	50°5	47°3	53°3	46°9	2°6	1°2	302	297	82	92	SW	1 WSW	1	8	5	007	—	—	Cloudy.
18	16	17	45°3	46°3	48°5	41°1	1°3	0°7	272	297	90	95	SSE	2 Calm	0	8	10	—	—	—	Overcast.
19	18	23	45°8	47°8	50°8	43°8	1°0	3°0	286	263	93	80	SSE	1 SSW	1	8	10	—	—	—	Cloudy.
20	29	34	40°0	44°9	47°8	30°4	0°7	0°3	232	291	94	98	Calm	0 Calm	0	2	10	—	—	—	Fine.
21	37	35	40°5	41°7	45°7	39°8	0°7	1°8	237	227	94	87	SE	2 Calm	0	10	10	—	—	—	Overcast.
22	33	20	38°8	34°8	41°7	33°7	1°0	0°8	217	186	92	92	Calm	0 Calm	0	10	10	—	—	—	Overcast.
23	13	30°16	33°5	39°6	39°7	32°2	0°7	1°7	177	210	92	86	SSE	1 Calm	0	8	9	047	—	—	● showers.
24	30°07	29°86	41°8	44°8	46°7	34°7	0°9	1°8	247	255	93	86	SW	2 W	3	9	10	170	0°6	—	Dull, with ●.
25	29°85	29	38°8	47°3	47°8	37°3	1°0	0°3	217	139	92	88	W	3 W	6	10	10	050	—	—	Overcast, with *.
26	09	28	33°6	28°7	48°7	26°8	0°7	0°7	179	137	92	87	W	2 NNW	3	10	10	085	—	—	* showers.
27	38	52	29°7	27°6	30°0	23°8	0°6	0°4	149	138	90	92	W	1 NNW	3	10	1	110	2°7	—	* showers.
28	65	81	29°9	21°8	30°6	21°4	0°3	0°3	158	107	95	91	NNW	4 NW	2	6	1	—	—	—	* showers.
29	78	57	16°0	27°5	27°5	10°7	0°1	0°0	087	150	96	100	Calm	0 SE	1	9	10	082	—	—	* at night.
30	41	37	34°9	36°5	38°6	23°3	0°1	0°8	201	200	99	93	S	1 W	1	10	8	065	—	—	☉ ☉
31	29°25	29°32	40°0	41°9	45°9	33°4	0°4	1°9	239	226	97	86	S	2 W	4	10	10	050	1°2	—	● showers.
M.	29°826	29°815	39°2	40°8	45°0	34°4	1°0	1°2	226	238	91°1	90°5	2°2	2°5	7°5	8°0	2°364	47	—	—	—

DEERNESS, a.b.

Long. 2° 45' W. Lat. 58° 16' N. Height above Mean Sea Level, 160 feet. Gravity Correction, +.036 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.									Humidity.									
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	
January	ins. 29°369	40°0	40°5	40°3	43°3	36°6	49°6	27th	32°4	19th	1°7	1°8	1°8	in.	in.	in.	%	%	%	
February	29°0	36°5	36°7	36°6	40°4	32°8	43°6	1st	25°7	9th	1°5	1°9	1°7	1°86	1°83	1°85	86°5	86°3	86°4	
March	29°614	38°3	37°6	38°0	42°1	33°2	50°8	7th	20°0	13th	2°1	2°2	2°2	1°93	1°85	1°89	80°1	79°1	79°6	
April	29°755	43°0	40°2	41°6	46°5	36°0	54°0	13th	29°2	19th	2°9	1°9	2°4	2°20	2°13	2°17	78°9	85°0	82°0	
May	29°621	44°9	43°1	44°0	48°1	39°8	56°0	7th	34°2	10th	2°1	1°5	1°8	2°52	2°48	2°50	84°6	88°3	86°5	
June	29°890	51°9	49°3	50°6	55°1	46°1	64°0	19th	41°0	29th	2°0	1°4	1°7	3°37	3°19	3°28	86°7	90°2	88°5	
July	29°685	52°9	50°9	51°9	56°7	47°3	61°3	9th	38°8	1st	2°6	1°6	2°1	3°35	3°34	3°35	83°5	88°9	86°2	
August	29°558	53°7	52°5	53°1	57°2	49°3	62°2	4th	45°2	22nd	1°7	1°4	1°6	3°70	3°59	3°65	89°1	90°3	89°7	
September	29°911	54°3	51°7	53°0	57°2	48°6	68°5	1st	43°7	17th	2°6	1°4	2°0	3°52	3°48	3°50	82°9	90°2	86°6	
October	29°476	48°4	47°9	48°2	51°6	43°4	57°6	7th	33°5	21st	2°0	1°6	1°8	2°98	3°01	3°00	85°7	88°2	87°0	
November	29°533	45°0	45°4	45°2	48°3	41°7	57°6	23rd	35°0	10, 16	1°8	1°8	1°8	2°63	2°67	2°65	86°9	87°2	87°1	
December	29°521	39°0	39°0	39°0	42°7	34°2	51°6	7th	23°0	25th	1°6	1°8	1°7	2°11	2°06	2°09	85°7	83°4	84°6	
Year	29°610	45°7	44°6	45°2	49°1	40°8	—	—	—	—	2°1	1°7	1°9	2°69	2°65	2°67	84°7	86°7	85°7	
33 Years, 1873-1905.	29°620*	45°9	44°5	45°2	49°5	41°2	76°0	July 16 1876	7°8	Jan. 18 1881	2°1	1°7	1°9	2°70	2°64	2°67	84°9	87°3	86°1	

LAIRG, a.

Long. 4° 24' W. Lat. 58° 2' N. Height above Mean Sea Level, 387 feet. Gravity Correction, +.033 in.

January	ins. 29.172	36.3	36.6	36.5	42.0	32.0	51.5	26, 31	22.5	7th	1.1	1.2	1.2	in. 1.94	in. 1.94	in. 1.94	% 91	% 90	% 90
February	105	32.8	33.0	32.9	39.9	27.1	51.0	21st	17.0	13th	1.1	1.2	1.2	1.64	1.63	1.63	87	86	86
March	442	37.6	34.4	36.0	45.5	29.4	54.5	4th	11.0	14th	2.1	1.2	1.7	1.86	1.75	1.80	82	87	85
April	532	43.3	39.0	41.2	52.0	30.5	71.0	10th	21.0	20th	3.4	2.2	2.8	2.10	1.95	2.03	75	83	79
May	384	46.9	43.0	45.0	52.6	37.8	62.8	7, 13	25.0	2nd	3.0	1.8	2.4	2.53	2.38	2.45	80	86	83
June	657	56.3	51.6	54.0	65.5	44.6	77.4	11th	34.4	29th	3.8	2.2	3.0	3.49	3.25	3.37	76	85	80
July	436	56.8	52.1	54.5	65.0	44.5	72.5	22nd	33.0	1st	4.4	2.6	3.5	3.40	3.22	3.31	73	82	77
August	400	56.6	53.8	55.2	66.2	47.6	81.5	30th	32.3	23rd	2.6	2.0	2.3	3.83	3.59	3.71	83	87	85
September	667	53.7	49.6	51.7	67.6	45.0	89.0	2nd	33.0	19th	2.4	1.7	2.1	3.46	3.13	3.29	84	88	86
October	218	46.8	43.9	45.4	55.0	37.7	67.5	7th	21.0	30th	1.9	1.3	1.6	2.75	2.58	2.67	86	90	88
November	291	43.0	42.3	42.7	48.2	37.6	68.0	23rd	26.0	17th	1.4	1.1	1.3	2.47	2.46	2.46	89	92	90
December	29.322	34.8	35.1	35.0	40.0	28.6	54.8	17th	8.0	31st	0.7	0.9	0.8	1.88	1.87	1.88	93	91	92
Year	29.386	45.4	42.9	44.2	53.3	36.9	—	—	—	—	2.3	1.6	2.0	2.61	2.48	2.55	83.3	87.3	85.3
16 Years, 1886-1905.	29.400*	45.3	42.9	44.1	52.4	37.3	87.0	July 8 1901	—1.0	Dec. 27 1886	2.4	1.5	2.0	2.59	2.50	2.55	83.4	88.1	85.8

DUNROBIN CASTLE, c.d.

Long. 3° 56' W. Lat. 57° 59' N. Height above Mean Sea Level, 12 feet. Gravity Correction, +.034 in.

	ins.													in.	in.	in.	%	%	%
January	29.612	38.5	39.0	38.8	43.9	34.3	54.5	26th	28.0	8th	1.5	1.9	1.7	2.06	2.03	2.05	87.9	85.0	86.5
February	29.535	35.1	35.1	35.1	41.1	30.6	47.0	18th	24.0	9th	1.7	1.6	1.7	1.72	1.74	1.73	83.5	84.3	83.9
March	29.861	38.8	37.5	38.2	45.1	32.0	54.0	7th	19.5	13th	2.1	2.0	2.1	1.98	1.89	1.94	82.4	82.7	82.6
April	29.972	43.7	41.6	42.7	49.5	35.2	60.0	9th	29.5	24th	2.7	2.7	2.7	2.29	2.12	2.21	80.7	79.8	80.3
May	29.787	47.0	44.1	45.6	51.0	39.3	59.0	6, 7	31.5	11th	2.6	2.2	2.4	2.65	2.45	2.55	81.9	83.9	82.9
June	29.070	55.2	53.1	54.2	60.8	47.9	70.0	21st	34.0	29th	3.3	3.4	3.4	3.50	3.20	3.35	79.5	78.8	79.2
July	29.859	55.5	53.2	54.4	60.9	47.4	66.0	7, 9	35.0	1st	3.0	2.8	2.9	3.60	3.32	3.46	81.5	82.0	81.8
August	29.822	56.2	55.3	55.8	61.7	50.1	70.0	29, 30	38.5	23rd	2.3	2.1	2.2	3.87	3.79	3.83	85.5	86.2	85.9
September	29.092	55.4	52.4	53.9	60.4	46.5	73.0	2nd	38.5	25th	2.5	2.1	2.3	3.72	3.39	3.56	84.3	86.1	85.2
October	29.643	48.1	47.2	47.7	53.3	41.6	64.0	7th	28.0	30th	1.6	2.1	1.9	3.06	2.83	2.95	88.2	84.8	86.5
November	29.715	45.2	44.5	44.9	49.2	40.7	62.0	23rd	31.0	21st	1.7	1.4	1.6	2.67	2.66	2.67	87.0	89.3	88.2
December	29.745	37.2	37.3	37.3	42.7	32.2	54.0	2, 7, 17	18.0	31st	1.4	1.5	1.5	2.01	1.98	2.00	87.0	85.0	86.0
Year	29.809	46.3	45.0	45.7	51.6	39.8	—	—	—	—	2.2	2.2	2.2	2.76	2.62	2.69	84.1	84.0	84.1
26 Years, 1880-1905.	29.824	46.8	45.3	46.1	51.7	40.6	78.9	June 18 1893	12.0	Feb. 9 1895	2.5	2.2	2.4	2.74	2.66	2.70	82.7	84.6	83.7

* The Barometer Mean at Deerness refers to a height of 172 feet, and at Lairg to 390 feet.
† There were no observations at Lairg during 1894, 1895, 1896 and 1902.

DEERNESS, a.b.

Heights above Ground:—Barometer, 12 feet till May 31st, then 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of				
-------	------------------	--	------------------	--	--	-----------	--	--	-------------------------	--	--	--	--	--	--	--	------------------------------	--	--	--	--

GORDON CASTLE, c.d.

Long. 3° 5' W. Lat. 57° 37' N. Height above Mean Sea Level, 101 feet. Gravity Correction, +033 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.								Humidity.									
		9 a.m. 9 p.m. Mean.			Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
		ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	%	%	%
January	29.524	40.1	40.7	40.4	44.6	35.1	54.0	26th	29.5	8th	2.6	2.6	2.6	in.	in.	in.	79	80	80
February	438	36.2	35.7	36.0	40.9	30.9	46.0	8th	23.0	9th	2.6	1.9	2.3	1.66	1.75	1.70	78	84	81
March	758	39.4	38.3	38.8	44.0	32.3	53.0	17th	18.5	14th	3.2	2.4	2.8	1.81	1.85	1.83	75	80	78
April	870	46.2	41.2	43.7	52.0	33.8	63.0	9th	27.0	25th	5.2	2.7	3.9	2.05	2.05	2.05	66	80	73
May	673	48.5	45.7	47.1	53.4	39.5	66.0	6th	29.5	1st	3.8	1.9	2.9	2.53	2.65	2.59	74	87	80
June	972	57.8	54.1	55.9	63.9	47.4	73.5	10th	39.5	1, 29	5.0	2.9	3.9	3.39	3.38	3.39	71	80	76
July	772	59.4	55.0	57.2	65.7	47.7	72.5	22nd	38.3	1st	5.6	3.3	4.4	3.45	3.42	3.44	68	79	73
August	29.730	60.0	—	—	65.7	48.1	78.0	31st	38.0	23rd	4.4	—	—	3.85	—	—	74	—	—
September	30.002	57.5	51.6	54.6	65.1	43.7	90.0	1st	31.5	30th	5.1	2.9	4.0	3.32	3.09	3.20	70	80	75
October	29.562	49.6	47.4	48.5	55.0	40.6	65.0	7th	27.3	30th	3.1	2.3	2.7	2.80	2.72	2.76	80	84	82
November	626	45.1	45.3	45.2	50.1	39.5	63.0	23rd	30.0	21st	2.4	2.4	2.4	2.46	2.49	2.47	82	82	82
December	29.654	38.3	39.5	38.9	43.6	32.5	56.0	2, 3	14.0	31st	2.5	3.0	2.7	1.84	1.85	1.85	79	77	79
Year	29.715	48.2	—	—	53.7	39.3	—	—	—	—	3.8	—	—	2.59	—	—	74.7	—	—
20 Years, 1886-1905.	29.732	47.8	45.7	46.8	53.3	39.8	83.5	July 2 1894	1.0	Feb. 7 1895	3.7	2.8	3.3	2.58	2.52	2.55	75.6	80.0	77.8

STRATHPEFFER SPA, a.

Long. 4° 28' W. Lat. 57° 37' N. Height above Mean Sea Level, 253 feet. Gravity Correction, +032 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.								Humidity.									
		9 a.m. 9 p.m. Mean.			Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
		ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	%	%	%
January	29.384	38.4	39.2	38.8	44.1	34.2	56.0	26th	24.8	8th	1.9	2.3	2.1	1.96	1.98	1.97	84	82	83
February	323	33.9	34.3	34.1	40.5	29.4	45.2	1, 6	20.0	13th	1.8	1.6	1.7	1.61	1.68	1.65	82	84	83
March	649	38.6	37.1	37.9	44.8	32.3	55.0	7th	15.0	12th	2.4	2.1	2.3	1.92	1.81	1.87	81	82	82
April	752	43.3	41.5	42.4	51.7	35.1	69.0	10th	25.0	19th	3.2	2.8	3.0	2.14	2.06	2.10	77	79	78
May	567	47.1	45.2	46.2	52.2	40.7	60.2	13th	31.0	11th	2.8	2.4	2.6	2.59	2.47	2.53	80	83	82
June	858	57.1	54.2	55.7	64.2	49.1	75.2	19th	37.2	29th	4.5	3.5	4.0	3.40	3.35	3.33	73	77	75
July	649	57.3	54.6	56.0	65.2	48.0	73.6	29th	36.0	1st	3.5	3.0	3.3	3.69	3.45	3.57	79	81	80
August	616	57.6	56.0	56.8	65.1	50.8	79.0	31st	40.2	23rd	2.5	2.4	2.5	4.01	3.81	3.91	84	85	85
September	887	54.8	52.6	53.7	64.4	46.0	88.6	2nd	36.6	30th	3.2	2.5	2.9	3.43	3.30	3.37	80	83	82
October	435	46.3	45.6	46.0	53.9	40.3	65.2	7th	25.0	30th	2.1	2.0	2.1	2.65	2.61	2.63	85	85	85
November	517	44.1	43.9	44.0	48.9	40.2	66.2	23rd	30.0	21st	1.8	2.0	1.9	2.49	2.44	2.47	85	85	85
December	29.557	36.5	36.6	36.6	42.8	31.9	54.2	2, 17	11.2	31st	1.4	1.5	1.5	1.89	1.88	1.89	88	87	88
Year	29.600	46.3	45.1	45.7	53.2	39.8	—	—	—	—	2.6	2.3	2.5	2.65	2.56	2.61	81.5	82.8	82.2
10 Years, 1896-1905.	29.557	46.4	44.8	45.6	53.0	39.7	80.7	June 15 Aug. 24 1899	5.2	Feb. 4 1897	2.7	2.0	2.4	2.67	2.63	2.65	81.7	85.5	83.6

GLENCAIRON, a.

Long. 5° 14' W. Lat. 57° 30' N. Height above Mean Sea Level, 489 feet. Gravity Correction, +032 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.								Humidity.									
		9 a.m. 9 p.m. Mean.			Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
		ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	%	%	%
January	29.080	39.3	39.3	39.3	43.7	35.6	51.6	3rd	28.5	7, 8	2.0	1.6	1.8	2.02	2.09	2.06	84	88	86
February	025	34.7	34.2	34.4	39.3	28.8	45.0	8th	18.8	24th	2.2	1.6	1.9	1.59	1.66	1.62	78	83	81
March	358	37.0	36.1	36.6	41.8	31.5	51.1	7th	13.0	14th	1.8	1.5	1.7	1.86	1.85	1.85	85	86	86
April	442	42.2	39.4	40.8	48.3	33.6	62.2	10th	23.0	19th	3.4	2.5	2.9	2.02	1.93	1.98	76	80	78
May	253	46.0	44.2	45.1	49.9	38.3	58.6	26th	29.7	2nd	3.0	2.6	2.8	2.44	2.34	2.39	79	80	79
June	552	54.8	51.9	53.4	61.7	46.6	73.1	18th	35.0	29th	3.9	2.9	3.4	3.26	3.11	3.17	76	81	78
July	344	55.1	52.6	53.8	60.4	47.2	74.0	26th	36.8	12th	4.0	3.0	3.5	3.26	3.18	3.22	75	80	77
August	301	56.2	54.7	55.4	62.7	49.8	72.8	31st	43.0	23rd	3.2	2.4	2.8	3.62	3.60	3.61	80	84	82
September	572	54.5	50.9	52.7	61.2	46.4	86.0	2nd	36.2	17th	3.7	2.2	3.0	3.25	3.18	3.21	77	86	81
October	112	46.7	46.0	46.4	53.1	40.2	65.1	7th	26.0	30th	2.2	2.2	2.2	2.68	2.61	2.64	85	85	85
November	202	43.7	43.5	43.6	47.7	38.7	60.1	23rd	28.4	10th	2.1	1.8	2.0	2.40	2.44	2.42	84	86	85
December	29.255	36.6	36.7	36.6	41.2	31.6	50.8	2nd	12.9	31st	1.4	1.9	1.6	1.90	1.82	1.86	88	84	86
Year	29.291	45.6	44.1	44.8	50.9	39.0	—	—	—	—	2.7	2.2	2.5	2.52	2.48	2.50	80.6	83.6	82.1
20 Years, 1886-1905.	29.300	45.6	44.2	44.9	51.3	39.0	83.6	July 2 1894	8.6	Feb. 11 1895	2.7	2.1	2.4	2.53	2.50	2.52	80.9	84.0	82.5

GORDON CASTLE, c.d.

Heights above Ground :—Barometer, —3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	hrs.	%	6.8	5.7	6.3	ins.	ins.	9th	13	70	0	0	0	4	2	2	0	0	12	13	29	3	3	0
February	—	—	6.6	6.3	6.5	2.59	.66	8th	16	6	0	0	1	11	0	0	0	0	6	11	18	5	16	0
March	—	—	7.6	7.0	7.3	2.61	.43	11th	18	6	4	0	0	8	0	6	3	0	0	5	19	7	22	0
April	—	—	5.9	6.4	6.2	1.97	.53	15th	14	3	1	0	1	7	0	4	10	2	5	6	21	2	10	0
May	—	—	8.7	7.9	8.3	3.98	.73	8th	24	0	0	2	0	20	0	6	17	1	11	4	8	2	13	0
June	—	—	7.5	7.2	7.4	1.81	.59	14th	10	0	0	0	0	14	0	2	9	0	11	8	4	3	23	0
July	—	—	6.2	6.8	6.5	1.71	.64	31st	16	0	0	1	0	10	0	2	4	0	18	5	19	6	8	0
August	—	—	8.0	7.1	7.6	3.31	.63	24th	19	0	0	3	1	14	0	2	4	1	17	4	17	6	11	0
September	—	—	5.2	4.6	4.9	1.38	.53	11th	9	0	0	0	7	3	0	1	2	0	15	9	25	2	6	0
October	—	—	7.3	7.1	7.2	4.60	2.12	19th	19	0	0	0	0	12	0	5	4	1	15	16	16	1	4	0
November	—	—	7.8	7.8	7.8	5.80	1.36	19th	18	0	0	0	0	14	1	4	7	3	8	10	23	1	4	0
December	—	—	6.9	6.8	6.9	2.63	.45	12th	21	7	1	0	0	8	2	1	1	0	3	14	26	2	15	0
Year	—	—	7.0	6.7	6.9	33.09	—	—	197	22	6	6	10	125	5	35	61	8	121	105	225	40	135	0
20 Years, 1886-1905.	—	—	7.0	6.4	6.7	30.49	2.06	Aug's '90	196	—	—	7	17	130	—	27	72	12	147	65	230	49	125	3
			15 Years			15 Years			15 Years			15 Years												

ABERDEEN, a.

Long. 2° 6' W. Lat. 57° 10' N. Height above Mean Sea Level, 46 feet. Gravity Correction, +.032 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.567	39.8	40.3	40.1	43.9	36.7	54.9	26th	32.6	8th	2.4	2.3	2.4	1.99	2.04	2.02	81	82	82
February	.473	35.6	35.9	35.8	40.8	32.4	48.0	1st	26.4	9th	2.2	2.3	2.3	1.68	1.70	1.69	80	81	81
March	.776	38.6	38.1	38.4	43.7	34.3	54.0	17th	22.1	13th	2.9	2.7	2.8	1.80	1.79	1.80	78	77	78
April	.917	44.0	42.6	43.3	49.9	36.0	62.9	13th	30.3	19th	3.8	3.6	3.7	2.09	2.01	2.05	72	74	73
May	.712	47.1	45.4	46.3	50.8	41.1	61.6	7th	32.1	1st	2.5	1.8	2.2	2.65	2.62	2.64	82	87	85
June	.999	55.2	53.1	54.2	59.9	48.7	73.9	19th	40.2	29th	4.0	3.1	3.6	3.28	3.21	3.25	75	79	77
July	.816	56.6	55.2	55.9	61.9	50.2	72.0	22nd	42.5	1st	4.7	3.0	3.9	3.30	3.52	3.41	72	81	77
August	29.767	58.1	55.8	57.0	62.5	51.3	78.5	31st	44.1	19th	3.8	2.9	3.4	3.74	3.65	3.70	77	81	79
September	30.045	55.2	52.5	53.9	60.3	47.0	79.2	1st	36.5	27th	4.0	2.5	3.3	3.28	3.28	3.28	75	83	79
October	29.599	48.1	48.1	48.1	52.9	43.7	64.9	5th	33.0	30th	2.0	2.0	2.0	2.86	2.86	2.86	86	86	86
November	.651	44.3	44.8	44.6	48.7	41.5	57.6	23rd	31.5	21st	2.1	2.3	2.2	2.45	2.46	2.46	84	83	84
December	29.688	36.0	37.7	36.9	41.1	32.5	56.6	2nd	14.1	31st	2.2	2.3	2.3	1.72	1.83	1.78	80	80	80
Year	29.751	46.6	45.8	46.2	51.4	41.3	—	—	—	—	3.1	2.6	2.9	2.57	2.58	2.58	78.5	81.2	79.9
20 Years, 1886-1905.	29.767	46.4	45.4	45.9	51.0	41.0	79.6	Aug. 1 1899	6.5	Feb. 9 1895	3.0	2.5	2.8	2.55	2.55	2.55	78.8	81.9	80.4

TILLYPRONIE

Long. 2° 56' W. Lat. 57° 10' N. Height above Mean Sea Level, 1116 feet. Gravity Correction, +.030 in.

	ins.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
--	------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

FORT AUGUSTUS, a.

Long. 4° 40' W. Lat. 57° 8' N. Height above Mean Sea Level, 68 feet. Gravity Correction, +.032 in.

		Air Temperature.																			Humidity.								
		Means of																			Absolute Max. and Min.								
		Means of																			Dep. of Wet-Bulb.								
		Means of																			Vapour Pressure.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																			Percentage.								
		Means of																											

ABERDEEN, a.

Heights above Ground:—Barometer, 42 feet. Thermometers, 41 feet. Rain-gauge, 2 feet.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January -	hrs. 49.5	% 22	6.8	5.6	6.2	ins. 1.34	ins. .30	3rd	13	1	1	0	1	7	0	2	1	0	5	9	21	11	7	6
February -	117.0	45	6.1	4.5	5.3	2.00	.46	24th	18	11	3	0	5	4	0	2	0	0	2	8	15	12	15	2
March -	122.0	34	6.6	6.1	6.4	1.98	.36	11th	20	13	7	0	2	11	0	11	2	0	1	3	12	13	17	3
April -	235.0	56	4.9	3.3	4.1	1.69	.41	16th	10	6	3	0	9	4	0	4	2	2	2	15	9	4	12	10
May -	125.6	25	8.1	7.6	7.9	4.93	.99	16th	22	0	1	2	0	15	0	8	4	7	5	12	4	0	10	12
June -	194.3	37	7.0	6.9	7.0	0.72	.26	30th	11	0	0	0	1	13	0	5	3	2	7	7	8	1	15	12
July -	166.5	32	7.7	6.9	7.3	1.75	1.01	31st	14	0	0	1	0	11	0	0	3	2	8	11	8	8	6	16
August -	152.0	33	6.8	5.8	6.3	3.47	.79	2nd	17	0	0	4	3	10	0	2	3	2	5	10	12	4	9	15
September -	198.7	53	5.1	3.9	4.5	1.01	.42	13th	8	0	0	1	8	4	0	0	1	2	1	9	9	8	11	19
October -	79.0	25	7.4	7.0	7.2	5.52	1.11	19th	22	1	1	0	1	15	0	4	1	1	11	13	12	6	5	9
November -	46.2	20	7.1	7.3	7.2	3.73	.51	1st	17	1	0	0	0	12	0	6	1	6	3	7	16	10	5	6
December -	37.2	18	6.5	5.7	6.1	3.22	.70	27th	20	11	0	1	4	8	0	3	0	0	0	8	17	13	14	7
Year -	1523.0	34	6.7	5.9	6.3	31.36	—	—	192	44	16	9	34	114	0	47	21	24	50	112	143	90	126	117
20 Years, 1886-1905. }	1401	32	6.4	6.3	6.4	29.42	2.52	Sep. 20 1891	218	38	17	7	17	97	19	44	27	36	72	135	110	93	114	99
25 Years																								

LEDNATHIE, c.

Long. 3° 7' W. Lat. 56° 45' N. Height above Mean Sea Level, 717 feet. Gravity Correction, +030 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.										Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	
January	ins.	28°894	37°2	37°6	37°4	41°8	31°4	51°0	26th	21°5	22nd	1°7	1°6	1°6	in.	in.	in.	%	%	%
February	28°803	31°7	32°0	31°8	39°0	24°8	46°0	21st	12°7	13th	1°8	1°6	1°7	1°18	1°45	1°41	77	79	78	
March	29°097	36°4	35°7	36°0	42°7	28°9	53°0	30th	10°0	14th	2°7	2°5	2°6	1°66	1°63	1°65	78	78	78	
April	235	44°2	37°2	40°7	51°9	28°7	66°0	9th	20°0	4th	5°2	2°4	3°8	1°87	1°77	1°82	64	80	72	
May	2020	46°9	43°6	45°2	52°5	37°1	62°0	8th	22°0	1st	3°1	1°9	2°5	2°51	2°43	2°47	80	86	83	
June	326	57°7	52°6	55°2	64°0	44°2	78°0	12th	32°0	9th	5°0	3°2	4°1	3°38	3°13	3°25	71	78	75	
July	150	56°2	53°3	54°7	64°0	44°3	70°2	22nd	37°5	11th	4°0	2°6	3°3	3°42	3°36	3°39	75	82	78	
August	098	57°1	53°8	55°4	63°4	47°3	77°0	31st	36°0	19th	3°2	2°3	2°7	3°73	3°51	3°62	80	85	83	
September	29°374	54°1	49°3	51°7	63°4	42°3	84°0	1, 2	33°0	17, 30	3°3	2°2	2°7	3°28	2°96	3°12	79	85	82	
October	28°926	46°7	45°4	46°0	52°1	40°0	66°0	2nd	28°0	14th	1°8	1°5	1°6	2°77	2°69	2°73	87	89	88	
November	—	42°1	42°1	42°1	47°4	37°7	56°0	22, 23	28°0	21st	1°6	2°0	1°8	2°34	2°26	2°30	88	85	86	
December	—	32°3	35°4	33°8	40°1	27°6	59°3	3rd	11°2	29th	1°1	2°3	1°7	1°59	1°63	1°61	86	79	82	
Year	—	45°2	43°2	44°2	51°9	36°2	—	—	—	—	2°9	2°2	2°5	2°48	2°40	2°44	79°2	82°7	81°0	
20 Years, 1886-1905.	29°077	44°6	42°8	43°7	51°4	36°4	83°2	June 18 1893	—3°0	Feb. 8 1895	2°8	2°0	2°4	2°42	2°39	2°41	79°2	84°2	81°7	

LAUDALE, a.

Long. 5° 41' W. Lat. 56° 41' N. Height above Mean Sea Level, 14 feet. Gravity Correction, +031 in.

	ins.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
--	------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

DUNDEE, c.d.

Long. 2° 56' W. Lat. 56° 28' N. Height above Mean Sea Level, 160 feet. Gravity Correction, +030 in.

		Air Temperature.										Humidity.											
		9 a.m.			9 p.m.			Means of				Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		ins.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	-	29.511	38.7	39.5	39.1	43.2	35.0	52.0	26th	27.3	22nd	1.0	1.2	1.1	1.217	1.221	1.219	91.9	90.4	91.2			
February	-	.432	34.2	34.3	34.3	40.9	30.2	47.2	1st	23.7	5th	1.0	1.1	1.1	1.178	1.177	1.178	89.7	88.5	89.1			
March	-	.730	38.5	37.6	38.1	45.1	32.9	53.4	30, 31	18.9	14th	2.2	1.5	1.9	1.194	1.198	1.196	81.4	85.6	83.5			
April	-	.852	45.2	40.1	42.7	52.9	33.6	62.0	13th	27.3	19th	3.7	2.0	2.9	2.26	2.10	2.18	74.6	84.2	79.4			
May	-	.628	48.4	45.7	47.1	54.5	41.2	66.5	26th	30.1	1st	2.5	1.4	2.0	2.84	2.77	2.81	83.5	89.5	86.5			
June	-	.924	58.6	53.2	55.9	66.6	48.3	81.9	12th	37.0	29th	4.4	2.3	3.4	3.71	3.47	3.59	75.3	85.4	80.4			
July	-	.746	58.9	55.4	57.2	66.8	49.6	78.0	22nd	43.8	20th	4.1	2.3	3.2	3.80	3.77	3.79	76.5	85.6	81.1			
August	-	.692	58.4	55.2	56.8	65.0	50.6	78.0	31st	43.3	19th	2.8	1.9	2.4	4.07	3.85	3.96	83.3	88.0	85.7			
September	-	.974	53.9	51.7	52.8	63.8	46.9	82.3	2nd	38.2	17th	2.2	1.5	1.9	3.63	3.49	3.56	86.3	89.9	88.1			
October	-	.525	47.0	46.9	47.0	53.2	42.3	63.7	7th	30.1	30th	1.4	1.4	1.4	2.98	2.96	2.97	90.1	89.7	89.9			
November	-	.585	43.8	43.8	43.8	48.2	40.3	57.2	22nd	32.3	10th	1.3	1.4	1.4	2.62	2.60	2.61	90.2	89.4	89.8			
December	-	29.637	35.2	37.1	36.2	41.1	31.5	53.8	2nd	15.8	31st	1.0	1.3	1.2	1.190	1.198	1.194	89.1	86.2	87.7			
Year	-	29.686	46.7	45.0	45.9	53.4	40.2	—	—	—	—	2.3	1.6	2.0	2.81	2.75	2.78	84.3	87.7	86.0			
26 Years, 1880-1905.	}	29.690	46.7	44.7	45.7	52.8	40.1	88.9	June 18 1887	4.2	Feb. 10 1895	2.3	1.6	2.0	2.78	2.71	2.75	83.5	87.9	85.7			
											20 Years.												

LEDNATHIE, c.

Heights above Ground:—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

Heights Above Ground. — Barometrical.																									
1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of									
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm	
January	hrs.	%	6.9	6.5	6.7	4.31	1.06	2nd	24	11	0	0	0	11	5	4	1	0	9	1	10	19	18	0	
February	—	—	5.5	4.5	5.0	1.72	.45	24th	19	18	0	0	3	5	5	5	0	3	1	2	3	23	19	0	
March	—	—	5.6	5.6	5.6	1.61	.30	10, 11	16	7	0	0	2	3	6	15	6	2	0	0	4	14	21	0	
April	—	—	4.2	5.8	5.0	1.53	.72	16th	14	5	3	0	6	5	2	8	0	3	14	4	1	16	13	1	
May	—	—	7.7	7.6	7.7	5.61	.96	5th	26	3	2	3	0	15	5	12	4	1	13	6	7	11	8	0	
June	—	—	4.5	4.4	4.5	0.76	.14	16th	12	0	0	0	4	1	1	9	5	9	10	3	2	17	4	1	
July	—	—	5.7	6.5	6.1	1.62	.68	31st	17	0	0	1	1	9	2	0	0	6	10	9	12	14	11	0	
August	—	—	6.4	6.5	6.5	5.10	1.20	8th	23	0	1	7	4	8	0	6	0	5	16	4	7	19	3	2	
September	—	—	4.3	5.1	4.7	1.52	.28	11th	12	0	2	1	7	2	0	1	0	2	7	8	10	16	5	11	
October	—	—	7.2	7.4	7.3	6.12	1.14	11th	28	0	0	0	1	12	1	3	2	3	12	3	11	14	14	0	
November	—	—	7.4	5.9	6.7	5.11	1.05	1st	21	5	0	0	0	9	6	4	9	1	0	3	10	20	10	3	
December	—	—	6.2	5.5	5.9	2.39	.37	12th	17	14	0	0	1	3	2	8	0	3	2	1	3	18	25	2	
Year	—	—	6.0	5.9	6.0	37.40	—	—	229	63	8	12	29	83	35	75	27	38	94	44	80	201	151	20	
20 Years, 1886-1905.	—	—	6.3	6.0	6.2	41.99	2.86	Oct. 5 1892	200	48	7	11	38	115	50	67	56	50	95	37	81	153	145	46	
			15 Years						15 Years																

CLATHICK

Long. 3° 53' W. Lat. 56° 24' N. Height above Mean Sea Level, 296 feet. Gravity Correction, +.030 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.363	39.1	40.1	39.6	44.7	34.7	53.4	27th	26.0	22nd	1.9	2.1	2.0	in. 2.02	2.06	2.04	85	83	84
February	29.5	34.5	34.1	34.3	42.0	28.4	50.0	6th	20.2	13th	2.2	2.0	2.1	1.57	1.57	1.57	78	79	79
March	29.590	39.8	37.5	38.6	46.7	31.5	56.0	6th	12.2	13th	3.3	2.6	3.0	1.83	1.76	1.80	75	78	77
April	29.699	44.9	39.7	42.3	55.2	32.2	72.0	9th	23.2	19th	4.1	2.8	3.5	2.13	1.91	2.02	71	77	74
May	29.777	49.1	45.9	47.5	55.4	39.6	67.4	27th	26.0	1st	3.5	2.3	2.9	2.67	2.58	2.62	76	84	80
June	29.770	60.0	53.9	57.0	68.4	48.0	82.0	11th	37.6	4th	5.1	3.2	4.2	3.67	3.29	3.48	71	79	75
July	29.603	58.1	54.4	56.2	66.0	47.0	73.0	12th	38.8	1th	4.0	2.8	3.4	3.69	3.46	3.57	76	82	79
August	29.545	58.7	55.8	57.2	66.6	50.6	79.3	31st	42.0	6, 19	2.9	1.8	2.3	3.06	3.393	3.400	82	88	85
September	29.828	55.2	50.4	52.8	66.6	44.9	85.2	1st	35.0	29th	3.0	1.8	2.4	3.52	3.320	3.336	81	88	84
October	29.371	48.1	46.6	47.4	54.8	41.2	67.0	2nd	29.4	14th	1.9	1.5	1.7	2.89	2.82	2.86	86	90	88
November	29.443	44.2	43.8	44.0	49.9	39.2	57.0	22, 28	29.0	10th	2.1	1.9	2.0	2.44	2.45	2.44	84	85	84
December	29.506	36.7	37.0	36.8	43.7	31.3	58.0	19th	17.0	29th	1.8	1.7	1.8	1.84	1.87	1.85	85	85	85
Year	29.541	47.4	44.9	46.1	55.0	39.0	—	—	—	—	3.0	2.2	2.6	2.69	2.58	2.63	79.2	83.2	81.2
— Years, 18—19—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

POLTALLOCH, c.

Long. 5° 30' W. Lat. 56° 8' N. Height above Mean Sea Level, 132 feet. Gravity Correction, +.029 in.

1906.	ins.	9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.574	41.0	40.2	40.6	45.9	36.8	50.0	26, 28	29.0	22nd	1.9	1.6	1.8	in. 2.17	2.16	2.16	85	88	86
February	29.498	36.6	34.9	35.8	43.4	31.9	49.0	1, 8	23.0	5th	1.9	1.7	1.8	1.82	1.69	1.76	84	83	84
March	29.804	41.3	38.2	39.7	47.0	33.5	53.0	17, 24	17.0	14th	1.9	1.8	1.8	2.21	1.95	2.08	85	85	85
April	29.900	45.5	41.2	43.4	53.3	35.4	69.0	12th	29.0	19th	1.4	1.5	1.5	2.72	2.27	2.49	90	89	89
May	29.663	49.3	46.7	48.0	55.4	40.8	69.0	28th	30.0	1, 2	1.8	1.9	1.9	3.06	2.75	2.90	88	87	87
June	29.960	57.9	54.2	56.1	66.1	48.0	73.0	12th	37.0	4th	2.4	2.4	2.4	4.09	3.53	3.81	85	84	84
July	29.795	57.5	54.9	56.2	64.5	48.5	75.0	6th	39.0	3rd	2.1	1.7	1.9	4.11	3.82	3.96	86	89	88
August	29.732	57.8	57.3	57.6	66.1	52.4	78.0	31st	43.0	5th	2.5	2.6	2.6	4.04	3.94	3.99	84	83	83
September	29.022	56.6	51.4	54.0	65.7	47.9	84.0	2nd	38.0	30th	3.1	2.3	2.7	3.70	3.21	3.45	80	85	82
October	29.549	49.3	47.5	48.4	55.3	43.2	65.0	1st	30.0	30th	2.5	2.2	2.4	2.91	2.76	2.83	83	84	83
November	29.646	45.7	43.6	44.6	—	40.7	—	—	27.0	11th	2.6	1.8	2.2	2.49	2.45	2.47	82	86	84
December	29.734	40.0	39.9	39.9	43.7	34.9	52.0	3, 5	19.0	29th	1.6	2.3	1.9	2.18	2.01	2.09	89	82	85
Year	29.740	48.2	45.8	47.0	—	41.2	—	—	—	—	2.1	2.0	2.1	2.96	2.71	2.83	85.1	85.4	85.3
20 Years, 1886-1905.	29.734	47.8	45.8	46.8	54.0	41.2	85.3	June 25 1887	9.4	Feb. 9 1895	2.5	1.9	2.2	2.81	2.73	2.77	82.7	86.3	84.5

GLASGOW, a.

Long. 4° 18' W. Lat. 55° 53' N. Height above Mean Sea Level, 180 feet. Gravity Correction, +.029 in.

1906.	ins.	9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.520	40.6	41.1	40.9	44.3	37.8	50.4	27th	30.4	1st	1.9	1.7	1.8	in. 2.17	2.24	2.21	85.4	86.3	85.9
February	29.442	35.7	36.1	35.9	41.2	32.6	46.1	28th	26.5	5th	1.8	2.1	2.0	1.76	1.74	1.75	83.4	81.0	82.2
March	29.739	39.2	39.5	39.4	44.9	34.9	52.7	20th	19.3	14th	2.7	2.6	2.7	1.92	1.95	1.94	78.4	78.5	78.5
April	29.838	43.6	42.8	43.2	51.6	37.1	62.2	10th	29.9	19th	3.9	3.4	3.7	2.06	2.08	2.07	72.5	75.5	74.0
May	29.594	48.2	47.8	48.0	53.3	43.1	64.7	27th	33.3	1st	3.3	2.6	3.0	2.65	2.77	2.71	77.7	81.8	79.8
June	29.900	58.3	55.6	57.0	65.1	50.2	78.0	11th	43.8	4th	4.8	3.2	4.0	3.55	3.57	3.56	72.2	79.9	76.1
July	29.733	57.1	55.6	56.4	63.4	50.4	73.0	26th	44.1	1st	4.1	2.8	3.5	3.57	3.67	3.62	76.1	82.6	79.4
August	29.672	57.7	57.4	57.6	64.0	53.0	76.2	31st	46.2	19th	2.9	2.1	2.5	3.95	4.11	4.03	82.5	86.5	84.5
September	29.966	53.6	53.1	53.4	61.6	48.1	83.5	1st	36.9	30th	2.5	2.0	2.3	3.47	3.53	3.50	83.9	86.6	85.3
October	29.497	49.1	48.9	49.0	54.0	44.2	63.1	7th	32.6	14th	2.3	1.9	2.1	3.00	3.09	3.05	83.9	86.9	85.4
November	29.582	45.3	45.3	45.3	49.0	41.9	57.3	22nd	33.2	18th	2.2	2.0	2.1	2.59	2.65	2.62	84.3	85.8	85.1
December	29.667	37.6	38.9	38.3	42.4	34.7	52.4	2, 4	21.8	26th	1.7	1.7	1.7	1.97	2.09	2.03	84.1	85.1	84.6
Year	29.679	47.2	46.8	47.0	52.9	42.3	—	—	—	—	2.8	2.3	2.6	2.72	2.79	2.76	80.4	83.0	81.7
20 Years, 1886-1905.	29.683	46.8	46.2	46.5	52.6	41.9	82.7	June 25 1887	6.6	Feb. 10 1895	2.7	2.2	2.5	2.70	2.72	2.71	81.1	83.7	82.4

CLATHICK.

Heights above Ground:—Barometer, 4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.	Amount of Cloud.	Rainfall.	Weather, No. of Days of	Wind, No. of Observations of
January	hrs. —	% —	7.7 6.7 7.2	ins. 6.56 1.05 14th	26 4 0 0 1 14 5 7 6 13 0 0 13 14 9 0
February	—	—	6.9 5.1 6.0	3.07 .69 24th	17 12 0 0 3 8 3 9 16 10 2 0 2 9 7 1
March	—	—	6.3 5.6 6.0	2.60 .88 16th	13 7 0 0 3 9 3 8 25 5 1 0 7 12 4 0
April	—	—	5.9 4.8 5.4	1.13 .33 16th	11 3 0 0 4 5 0 2 12 12 0 0 13 10 11 0
May	—	—	8.3 8.5 8.4	5.52 .71 5th	22 0 1 2 0 22 2 1 9 19 5 12 6 6 4 0
June	—	—	6.0 6.0 6.0	0.89 .42 21st	8 0 0 0 4 7 0 1 13 17 8 4 6 10 1 0
July	—	—	7.7 7.9 7.8	2.16 .51 30th	17 0 0 1 0 17 0 0 3 12 2 6 13 20 6 0
August	—	—	7.1 7.4 7.3	6.16 .84 2nd	22 0 0 4 2 16 0 1 6 14 9 9 5 11 7 0
September	—	—	5.9 5.3 5.6	1.35 .48 11th	9 0 0 0 4 5 1 0 13 19 0 3 6 17 2 0
October	—	—	8.3 7.6 8.0	7.42 1.80 26th	26 1 0 0 0 15 1 0 6 19 5 3 12 8 9 0
November	—	—	8.3 6.7 7.5	4.84 .69 1st	24 0 0 0 1 14 2 2 11 15 3 1 10 5 13 0
December	—	—	7.0 5.8 6.4	12.56 .36 12th	16 7 0 0 1 9 6 12 14 16 0 1 15 2 2 0
Year	—	—	7.1 6.5 6.8	44.26 —	211 34 1 7 23 141 23 43 134 171 35 39 108 124 75 1
— Years, 18—19—	—	—	—	—	—

POLTALLOCH, c.

ROTHESAY, c.d.

Long. 5° 4' W. Lat. 55° 50' N. Height above Mean Sea Level, 76 feet. Gravity Correction, +029 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.										Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	
January	ins.	29.653	41.6	41.8	41.7	45.6	37.7	52.0	28th	28.0	22nd	1.9	2.0	2.0	in.	in.	in.	%	%	%
February		.577	37.3	35.6	36.5	43.0	32.2	47.0	1, 7	25.0	24th	2.2	1.7	2.0	.181	.178	.179	82	85	83
March		.875	40.5	39.3	39.9	47.2	33.9	52.0	20th	20.0	14th	2.7	2.4	2.5	.198	.194	.196	79	81	80
April		.966	45.1	41.2	43.2	53.2	35.4	63.0	11, 12	31.0	2, 30	3.8	2.5	3.2	.219	.209	.214	73	81	77
May		29.715	48.5	46.9	47.7	54.4	41.7	65.0	27th	30.0	1, 2	2.7	2.1	2.4	.277	.272	.274	82	86	84
June		30.026	59.1	54.9	57.0	66.0	48.3	76.0	11th	37.0	4th	4.2	2.7	3.4	.376	.356	.366	75	82	79
July		29.860	57.8	54.9	56.5	64.1	48.8	73.0	26th	40.0	1st	3.6	2.4	3.0	.375	.364	.370	78	85	81
August		29.792	58.2	56.2	57.2	65.0	51.5	75.0	31st	45.0	6th	2.0	1.6	1.8	.424	.405	.415	87	90	88
September		30.083	55.2	52.2	53.7	63.0	47.6	81.0	2nd	38.0	29th	1.9	1.5	1.7	.381	.350	.365	88	90	89
October		29.627	49.6	48.6	49.1	55.2	43.7	62.0	2nd	32.0	14, 30	1.8	1.6	1.7	.310	.302	.306	88	89	88
November		.710	46.0	45.8	45.9	50.4	41.1	58.0	22, 23	30.0	10th	2.2	1.9	2.1	.261	.266	.263	85	86	86
December		29.806	39.5	39.5	39.5	44.2	35.0	54.0	2, 17	24.0	26th	1.9	1.7	1.8	.205	.209	.207	85	86	86
Year		29.808	48.2	46.4	47.3	54.3	41.4	—	—	—	—	2.6	2.0	2.3	.284	.278	.281	82.3	85.5	83.9
26 Years, 1880-1905.		29.763	47.7	45.7	46.7	54.1	41.2	84.7	June 24 1887	10.8	Feb. 19 1892	2.4	1.8	2.1	.286	.275	.281	83.6	86.7	85.2
												20 Years			.286	.275	.281	83.6	86.7	85.2

MARCHMONT, a.

Long. 2° 25' W. Lat. 55° 44' N. Height above Mean Sea Level, 498 feet. Gravity Correction, +028 in.

	ins.														in.	in.	in.	%	%	%
January	- 29 ¹ 186	38 ⁸	39 ⁰	38 ⁹	43 ⁵	33 ⁷	52 ⁰	28th	24 ⁰	1st	1 ⁷	1 ⁷	1 ⁷	203	205	204	86	86	86	
February	- 088	34 ²	34 ⁵	34 ⁴	41 ⁷	28 ⁵	45 ⁰	1, 18, 21	22 ⁰	24th	1 ⁸	1 ⁷	1 ⁸	162	166	164	81	83	82	
March	- 361	37 ⁸	38 ¹	38 ⁰	45 ⁴	31 ³	53 ⁰	17th	15 ⁰	13th	2 ⁵	2 ¹	2 ³	180	189	185	79	82	81	
April	- 498	44 ⁵	42 ²	43 ⁴	52 ⁷	32 ⁷	65 ⁰	10, 12, 16	27 ⁰	19th	4 ⁴	3 ⁹	4 ²	203	193	198	69	73	71	
May	- 264	47 ⁴	45 ⁴	46 ⁴	52 ⁹	39 ⁷	65 ⁰	13th	29 ⁰	2nd	2 ⁶	2 ⁰	2 ³	267	258	262	83	86	84	
June	- 567	56 ²	53 ²	54 ⁷	63 ⁹	46 ⁵	79 ⁰	12th	37 ⁰	5th	4 ¹	2 ⁴	3 ³	340	340	340	75	84	79	
July	- 410	57 ⁹	54 ⁸	56 ⁴	64 ⁹	47 ⁰	71 ⁰	22, 29	41 ⁰	29th	4 ²	2 ⁴	3 ³	361	362	362	75	85	80	
August	- 350	59 ²	56 ⁷	58 ⁰	65 ⁴	49 ⁴	80 ⁰	31st	45 ⁰	6, 26, 31	3 ⁶	2 ¹	2 ⁹	394	398	396	79	87	83	
September	- 634	57 ³	53 ⁷	55 ⁵	64 ³	45 ⁷	87 ⁰	1, 2	37 ⁰	14, 22, 30	3 ⁹	2 ¹	3 ⁰	358	354	356	76	86	81	
October	- 179	49 ¹	47 ⁰	48 ¹	54 ³	40 ⁶	64 ⁰	5th	27 ⁰	30th	2 ⁰	1 ⁸	1 ⁹	299	280	289	86	87	86	
November	- 234	42 ⁸	43 ²	43 ⁰	47 ⁶	37 ⁷	55 ⁰	23rd	27 ⁰	19th	1 ³	1 ⁶	1 ⁵	247	245	246	90	88	89	
December	- 29 ² 291	35 ⁰	35 ⁸	35 ⁴	40 ⁵	29 ³	52 ⁰	2, 5	16 ⁰	29, 31	1 ⁴	1 ⁶	1 ⁵	176	181	179	86	86	86	
Year	- 29 ³ 339	46 ⁷	45 ³	46 ⁰	53 ¹	38 ⁵	—	—	—	—	2 ⁸	2 ¹	2 ⁵	266	264	265	80 ⁴	84 ⁴	82 ⁴	
20 Years, 1886-1905, }	- 29 ³ 347	46 ⁰	44 ³	45 ²	52 ⁴	38 ⁹	84 ⁰	June 18 1887, 193	6 ⁰	Jan. 7 1894	2 ⁵	1 ⁷	2 ¹	263	261	262	82 ⁶	87 ²	84 ⁹	

WOLFELEE, c.d.

Long. 2° 39' W. Lat. 55° 23' N. Height above Mean Sea Level, 544 feet. Gravity Correction, +025 in.

y. correction, 1920 m.																				
	ins.														in.	in.	in.	%	%	%
January	29.160	38.6	38.7	38.7	42.8	34.9	51.0	27th	25.0	22nd	1.4	1.1	1.3	207	214	210	89	91	90	
February	.053	32.3	32.8	32.6	40.5	28.9	46.0	1st	20.0	5th	0.5	0.9	0.9	163	168	166	89	90	89	
March	.329	36.9	36.0	36.5	45.0	31.6	53.0	17th	11.0	14th	1.8	1.4	1.6	185	186	186	85	87	86	
April	.454	43.7	39.7	41.7	54.5	32.2	68.0	11, 12	21.0	19th	3.3	1.9	2.6	216	207	211	75	84	80	
May	.220	48.1	45.2	46.8	54.9	40.8	68.0	13th	28.0	1st	2.9	1.5	2.2	266	266	266	79	89	84	
June	.521	58.2	52.9	55.6	66.8	46.6	79.0	12th	36.0	5th	4.5	1.2	2.9	358	367	362	74	92	83	
July	.376	58.2	54.7	56.5	67.1	46.9	73.0	5, 29	37.0	11th	4.2	2.2	3.2	364	366	365	75	86	80	
August	.515	59.9	55.4	57.7	67.9	49.8	82.0	31st	43.0	26th	2.9	1.7	2.3	424	391	408	83	89	86	
September	.589	53.6	51.0	52.3	64.9	44.0	88.0	1, 2	31.0	24, 30	2.6	2.6	2.6	339	309	324	82	82	82	
October	.137	47.4	47.0	47.2	55.1	41.3	65.0	1, 10	26.0	14th	1.6	1.2	1.4	288	293	291	89	92	91	
November	.198	42.9	42.9	42.9	47.5	38.9	55.0	22, 29	29.0	18, 19	1.4	1.4	1.4	246	246	246	89	89	89	
December	29.266	33.5	34.8	34.2	40.3	29.9	53.0	2, 4	15.0	26, 29	0.9	0.8	0.9	173	186	180	90	92	91	
Year	29.302	46.1	44.3	45.2	53.9	38.8	—	—	—	—	2.4	1.5	1.9	269	267	268	83.3	88.6	86.0	
18 Years, + 1886-1905, /	29.251	45.4	43.2	44.3	52.9	37.2	85.0	July 20 1901	—3.0	Feb. 8 1895	2.2	1.4	1.8	269	261	265	84.5	88.9	86.7	

† There were no observations at Wolfelee during 1893 and 1898.

ROTHESAY, c.d.

Heights above Ground:—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of									
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.		
January	hrs.	%	7.5	6.8	7.2	ins.	ins.	28th	27	1	0	0	1	16	0	3	0	4	5	2	2	32	9	5		
February	—	—	7.7	6.7	7.2	5.30	.60	24th	20	8	2	0	5	9	3	3	4	2	4	6	4	16	12	5		
March	—	—	6.1	3.2	4.7	4.04	1.20	16th	15	5	2	0	7	6	1	11	6	4	0	5	6	14	12	4		
April	—	—	4.6	3.5	4.1	2.46	.55	27th	13	2	3	0	11	4	0	6	5	5	2	5	5	14	1	17		
May	—	—	7.4	6.6	7.0	5.67	.73	2nd	23	0	0	1	5	17	0	7	7	8	5	10	1	9	7	8		
June	—	—	4.4	4.9	4.7	1.87	.63	25th	12	0	0	0	8	6	0	6	6	6	0	3	6	14	6	13		
July	—	—	6.0	5.1	5.6	3.24	.56	18th	20	0	0	1	4	8	0	2	1	8	1	4	9	15	8	14		
August	—	—	7.8	6.0	6.9	5.56	.61	12th	23	0	0	0	2	11	0	0	1	7	1	7	7	14	7	18		
September	—	—	5.0	3.7	4.4	3.56	1.21	11th	11	0	0	1	9	6	1	1	1	13	3	4	7	14	5	12		
October	—	—	6.3	7.0	6.7	7.78	.96	23rd	23	1	3	0	2	13	1	1	2	12	4	4	11	15	6	7		
November	—	—	7.0	6.3	6.7	5.68	.74	14th	21	1	1	1	2	12	1	2	5	10	2	7	10	11	5	8		
December	—	—	7.5	6.0	6.8	5.24	1.14	15th	23	6	0	0	3	12	2	5	0	8	0	4	10	21	9	5		
Year	—	—	6.4	5.5	6.0	55.67	—	—	231	24	11	4	59	120	9	47	38	87	27	61	78	189	87	116		
26 Years, } 1880-1905. }	—	—	7.1	6.5	6.8	46.85	2.44	Aug. 29 1892	225	13	4	7	40	164	8	24	77	85	51	70	95	130	101	97		
			20 Years.						20 Years.																	

COCKLE PARK (NEAR MORPETH).

Long. 1° 41' W. Lat. 55° 13' N. Height above Mean Sea Level, 324 feet. Gravity Correction, +.026 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.			9 p.m.						Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		Mean.			Mean.						Max.			Max.			Max.		
		9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.400	39.6	39.8	39.7	43.6	34.0	50.4	26th	27.2	20th	1.1	1.3	1.2	in. 2.21	in. 2.21	in. 2.21	90.5	89.4	90.0
February	28.4	35.3	34.6	35.0	41.1	28.6	45.8	1st	22.8	24th	1.6	1.5	1.6	1.75	1.71	1.73	84.1	84.2	84.2
March	55.5	39.2	37.6	38.4	45.0	30.5	55.0	15th	15.2	14th	2.3	1.8	2.1	1.97	1.95	1.96	79.6	82.5	81.1
April	69.7	44.5	39.0	41.8	51.1	31.3	64.0	13th	25.0	3rd	3.3	1.8	2.6	2.27	2.05	2.16	77.4	85.0	81.2
May	45.6	48.9	45.5	47.2	53.5	39.5	64.0	7th	30.2	2nd	2.6	1.3	2.0	2.88	2.79	2.84	82.0	90.3	86.2
June	76.2	56.8	52.0	54.4	62.1	46.2	75.0	12th	36.0	30th	3.5	1.4	2.5	3.68	3.54	3.61	79.0	90.7	84.9
July	61.5	58.6	54.3	56.5	65.3	47.7	73.5	28th	41.0	21st	3.9	1.4	2.7	3.80	3.86	3.83	77.2	90.5	83.9
August	54.8	60.0	55.4	57.7	65.9	49.3	82.6	31st	43.0	26th	3.3	1.4	2.4	4.18	4.01	4.10	80.7	91.1	85.9
September	82.6	56.3	51.4	53.9	63.7	45.2	87.0	1st	36.0	30th	2.8	1.4	2.1	3.80	3.48	3.64	82.7	90.9	86.8
October	38.1	49.2	47.6	48.4	54.1	43.1	65.0	5th	30.0	30th	1.5	1.0	1.3	3.20	3.13	3.17	89.6	92.5	91.1
November	41.8	44.0	44.4	44.2	49.8	40.2	59.5	24th	30.0	18th	1.5	1.7	1.6	2.61	2.61	2.61	88.8	87.5	88.2
December	29.483	34.9	36.8	35.9	40.5	31.6	53.0	4th	21.0	30th	1.1	1.3	1.2	1.87	1.96	1.92	89.0	87.1	88.1
Year	29.535	47.3	44.9	46.1	53.0	38.9	—	—	—	—	2.4	1.4	1.9	2.85	2.78	2.82	83.4	88.5	86.0
8 Years, 1898-1905.	29.533	47.3	44.6	46.0	52.7	39.1	81.0	Sept. 4 1898	12.0	Feb. 11 1902	2.5	1.4	2.0	2.82	2.75	2.79	83.2	89.3	86.3

DUMFRIES.

Long. 3° 35' W. Lat. 55° 4' N. Height above Mean Sea Level, 60 feet. Gravity Correction, +.027 in.

1906.	ins.	Air Temperature.									Humidity.								
		9 a.m.			9 p.m.						Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		Mean.			Mean.						Max.			Max.			Max.		
		9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.704	41.2	40.7	41.0	45.2	36.7	52.5	22nd	27.0	22nd	1.6	1.8	1.7	in. 2.25	in. 2.17	in. 2.21	88	86	87
February	60.4	36.7	36.0	36.3	43.3	30.8	49.0	7th	22.0	24th	1.9	1.8	1.8	1.82	1.79	1.81	84	84	84
March	88.7	41.3	41.3	41.3	47.5	35.1	56.0	28th	18.0	14th	2.8	2.9	2.9	2.04	2.02	2.03	79	78	78
April	99.2	46.5	43.8	45.2	57.0	35.1	70.7	11th	28.0	19th	4.7	3.4	4.1	2.16	2.15	2.15	69	74	72
May	29.733	50.5	49.1	49.8	56.8	42.8	73.0	13th	30.3	1st	3.8	2.6	3.2	2.75	2.86	2.80	75	82	79
June	30.065	60.8	56.9	58.8	68.8	49.0	82.5	12th	41.0	30th	5.5	3.2	4.3	3.68	3.70	3.69	70	80	75
July	29.894	61.0	57.8	59.4	68.5	48.7	78.0	5th	39.5	16th	5.2	3.6	4.4	3.78	3.75	3.76	71	78	74
August	29.827	60.3	58.1	59.2	68.8	52.3	82.0	31st	44.0	19th	3.3	2.4	2.9	4.19	4.12	4.15	80	84	82
September	30.129	56.2	53.4	54.8	67.5	45.2	89.0	2nd	32.7	29th	3.7	2.6	3.1	3.50	3.37	3.44	77	83	80
October	29.654	49.4	49.7	49.5	57.0	43.3	64.0	11, 12	29.0	14th	2.1	2.0	2.0	3.00	3.07	3.04	86	87	87
November	74.1	45.1	45.2	45.1	48.7	40.9	56.0	22nd	30.0	18th	2.0	2.2	2.1	2.54	2.51	2.52	85	84	84
December	29.830	36.2	38.0	37.1	40.1	32.1	53.0	2nd	17.0	26th	1.0	2.0	1.5	1.95	1.90	1.92	91	83	87
Year	29.838	48.8	47.5	48.1	55.8	41.0	—	—	—	—	3.1	2.5	2.8	2.81	2.78	2.79	79.6	81.9	80.8
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

CARGEN, c.d.

Long. 3° 37' W. Lat. 55° 2' N. Height above Mean Sea Level, 72 feet. Gravity Correction, +.027 in.

1906.	ins.	Air Temperature.									Humidity.								
		9 a.m.			9 p.m.						Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		Mean.			Mean.						Max.			Max.			Max.		
		9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.685	40.8	40.3	40.6	45.6	36.7	52.0	26, 27	28.0	22nd	1.8	1.7	1.8	in. 2.17	in. 2.15	in. 2.16	86	87	87
February	58.3	36.0	36.1	36.1	43.5	31.6	47.0	18th	22.0	24th	1.2	1.6	1.4	1.89	1.83	1.86	89	86	88
March	86.6	39.8	40.3	40.0	47.1	33.9	54.0	16th	17.0	14th	2.4	2.1	2.2	1.99	2.08	2.03	81	84	82
April	96.4	45.5	45.1	45.3	55.5	35.4	69.0	12th	27.0	19th	3.3	2.7	3.0	2.33	2.40	2.37	76	80	78
May	29.720	49.6	49.0	49.3	55.9	42.2	69.0	13th	28.0	1st	2.3	2.2	2.3	2.98	2.94	2.96	84	85	84
June	30.016	59.6	60.3	59.9	68.1	48.8	80.0	12th	40.0	30th	3.8	3.8	3.8	3.95	4.05	4.00	78	78	78
July	29.881	59.0	59.3	59.1	67.4	47.9	75.0	5th	40.0	11, 12	3.0	3.0	3.0	4.07	4.12	4.09	82	82	82
August	29.815	59.6	60.6	60.1	67.9	52.5	80.0	31st	45.0	6, 19, 21, 26	1.5	2.0	1.8	4.64	4.64	4.64	91	88	89
September	30.092	55.7	55.5	55.6	65.5	45.5	85.0	2nd	32.0	29th	1.7	2.3	2.0	3.95	3.76	3.86	89	85	87
October	29.639	50.3	49.6	50.0	55.9	43.3	63.0	10th	28.0	14th	1.4	1.4	1.4	3.29	3.19	3.24	90	90	90
November	72.8	44.3	44.5	44.4	49.8	39.0	56.0	22, 23	29.0	19th	1.4	1.2	1.3	2.60	2.66	2.63	89	90	90
December	29.810	36.6	37.5	37.0	42.2	32.1	54.0	2, 17	15.0	26th	1.0	0.8	0.9	1.97	2.09	2.03	91	93	92
Year	29.817	48.1	48.2	48.1	55.4	40.7	—	—	—	—	2.1	2.1	2.1	2.99	2.99	2.99	85.5	85.7	85.6
20 Years, 1886-1905.	29.812	47.7	47.0	47.4	54.3	40.1	89.0	July 20 1901	—2.0	Feb. 11 1895	2.2	1.8	2.0	2.89	2.90	2.90	84.7	87.2	86.0

COCKLE PARK (NEAR MORPETH).

Heights above Ground:—Barometer, 7 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.		Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of								
		Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	
January	-	hrs. 48.4	% 21	6.7	5.8	6.3	ins. 2.210	ins. .450	6th	20	2	0	0	2	9	9	1	1	0	9	1	23	14	12	1	
February	-	118.4	45	5.3	4.1	4.7	1.015	.230	10th	18	15	1	0	6	3	4	3	1	0	3	5	9	17	17	1	
March	-	135.7	37	6.9	6.7	6.8	1.280	.190	18th	16	12	5	1	1	11	9	12	8	0	4	0	9	13	15	1	
April	-	200.9	48	6.1	4.2	5.2	0.840	.210	25th	13	5	1	2	5	4	1	9	3	1	10	5	11	8	8	5	
May	-	112.8	23	8.3	8.2	8.3	5.565	1.740	19th	22	0	1	1	0	17	1	3	9	6	12	8	10	8	3	3	
June	-	151.2	30	7.5	7.6	7.6	1.825	.660	16th	13	0	0	1	0	15	0	7	5	2	9	3	10	9	10	5	
July	-	216.9	42	7.0	6.5	6.8	1.705	1.040	31st	14	0	0	1	0	14	5	1	0	3	12	3	11	19	7	6	
August	-	164.6	36	6.8	5.9	6.4	3.930	.910	17th	18	0	0	6	3	7	0	2	3	1	11	4	15	11	9	6	
September	-	186.2	50	5.3	3.2	4.3	0.553	.185	14th	7	0	0	0	8	4	2	4	2	0	0	7	12	18	8	9	
October	-	85.3	27	7.4	5.7	6.6	5.688	1.275	18th	25	0	0	0	1	10	2	0	4	2	16	5	17	4	11	3	
November	-	52.4	22	7.7	6.8	7.3	3.305	.580	7th	21	1	0	0	0	15	2	0	8	1	1	5	10	19	9	7	
December	-	56.8	26	7.4	6.9	7.2	3.130	.900	27th	17	9	1	1	0	12	1	2	1	0	4	3	11	12	25	4	
Year	-	1529.6	35	6.9	6.0	6.5	31.046	—	—	204	44	9	13	26	121	36	44	45	16	91	49	148	152	134	51	
8 Years, 1898-1905.	-	1445	33	6.8	6.0	6.4	28.68	3.07	Oct. 26 1900	189	27	8	12	25	118	37	41	63	25	94	53	136	137	156	25	

CALLY, a.

Long. 4° 11' W. Lat. 54° 53' N. Height above Mean Sea Level, 120 feet. Gravity Correction, +0.27 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.642	41.5	41.1	41.3	44.4	37.2	48.0	28th	24.8	22nd	1.7	1.7	1.7	in. 2.22	2.22	2.25	87	86	87
February	542	38.6	37.6	38.1	44.7	31.2	46.7	15th	14.7	5th	1.6	1.6	1.6	2.03	1.94	1.98	87	86	86
March	839	42.3	40.7	41.5	46.9	37.0	52.0	21, 29	23.5	14th	2.2	1.9	2.1	2.24	2.15	2.19	84	85	84
April	936	48.1	44.2	46.2	56.1	35.3	63.8	11th	28.1	19th	2.0	2.0	2.0	2.86	2.46	2.66	86	85	86
May	29.670	50.0	46.9	48.5	54.8	41.5	67.8	13th	28.3	1st	1.9	1.9	1.9	3.12	2.76	2.94	87	87	87
June	—	58.7	53.6	56.2	66.6	47.7	76.6	11th	44.1	29th	2.5	2.5	2.5	4.17	3.42	3.80	84	83	84
July	—	—	—	—	66.1	45.8	70.2	10th	40.4	10th	—	—	—	—	—	—	—	—	—
August	29.766	61.0	54.8	57.9	68.1	50.0	80.2	31st	40.5	19th	1.9	2.5	2.2	4.73	3.59	4.16	89	84	86
September	30.054	58.0	49.6	53.8	66.0	44.0	82.8	1st	33.9	29th	2.0	1.9	2.0	4.21	3.08	3.59	87	87	87
October	29.594	52.0	47.6	49.8	55.1	42.3	59.6	21st	28.3	14th	1.4	1.7	1.6	3.51	2.89	3.20	90	88	89
November	694	46.2	42.3	44.3	48.5	38.8	56.4	22nd	28.5	12th	1.5	1.7	1.6	2.78	2.34	2.56	90	87	88
December	29.774	38.7	37.4	38.1	42.9	32.9	50.0	19th	16.1	26th	1.2	1.4	1.3	2.12	1.96	2.04	91	88	89
Year	—	—	—	—	55.0	40.3	—	—	—	—	—	—	—	—	—	—	—	—	—
15 Years, 1886-1900.	29.750	47.7	45.4	46.6	54.0	40.8	—	—	—	—	1.9	1.5	1.7	2.85	2.69	2.77	87	89	88

SEAHAM, a.

Long. 1° 19' W. Lat. 54° 50' N. Height above Mean Sea Level, 139 feet. Gravity Correction, +0.27 in.

January	ins. 29.635	41.0	40.4	40.7	44.4	37.2	51.8	26th	31.8	20th	1.5	1.9	1.7	in. 2.32	2.14	2.23	88	85	87
February	511	36.2	35.5	35.9	42.0	32.1	49.8	1st	27.2	28th	1.9	1.7	1.8	1.77	1.75	1.76	84	85	85
March	773	41.1	39.0	40.1	45.8	34.7	55.3	17th	22.2	14th	3.1	2.5	2.8	2.00	1.93	1.97	76	81	79
April	913	45.4	40.5	43.0	50.9	35.1	65.8	13th	29.0	3rd	3.8	2.5	3.2	2.23	2.06	2.15	74	80	77
May	663	49.8	46.6	48.2	54.1	43.3	69.0	27th	33.0	22nd	2.9	1.6	2.3	2.92	2.85	2.89	81	89	85
June	966	57.2	53.2	55.2	61.3	49.3	75.9	20th	39.0	5th	4.3	2.3	3.3	3.53	3.48	3.51	74	84	79
July	820	60.6	56.4	58.5	66.0	51.2	75.8	28th	44.5	21st	5.3	3.1	4.2	3.77	3.72	3.75	71	81	76
August	29.753	61.6	57.4	59.5	67.6	52.9	86.2	31st	47.0	6th	4.6	2.1	3.4	4.09	4.11	4.10	74	87	81
September	30.034	58.2	53.1	55.7	63.5	49.1	89.2	1st	41.2	27, 30	4.3	2.4	3.4	3.69	3.45	3.57	75	83	79
October	29.595	51.2	48.7	50.0	55.2	44.4	68.6	5th	34.0	14th	2.2	1.4	1.8	3.33	3.13	3.23	85	90	88
November	645	45.9	45.5	45.7	49.7	41.9	59.5	22nd	32.6	18, 19	2.0	1.7	1.9	2.69	2.70	2.70	86	88	87
December	29.706	36.5	37.1	36.8	41.5	33.4	54.6	5th	24.5	26th	1.8	1.4	1.6	1.83	1.96	1.90	84	88	86
Year	29.751	48.7	46.1	47.4	53.5	42.1	—	—	—	—	3.1	2.1	2.6	2.85	2.77	2.81	79.3	85.1	82.2
26 Years,* 1873-1905.	29.745	48.8	46.3	47.6	53.3	41.5	91.2	July 16, 76	6.0	Feb. 7, 8, 95	2.8	1.7	2.3	2.95	2.87	2.91	82.8	88.4	85.6

DURHAM, a.b.

Long. 1° 35' W. Lat. 54° 46' N. Height above Mean Sea Level, 336 feet. Gravity Correction, +0.25 in.

January	ins. 29.411	40.3	40.4	40.4	44.4	35.8	52.0	26th	27.8	1st	1.5	1.7	1.6	in. 2.22	2.18	2.20	88.5	86.2	87.4
February	272	35.5	35.0	35.3	41.8	30.3	46.2	7th	24.4	24th	1.5	1.3	1.4	1.82	1.81	1.82	87.3	88.1	87.7
March	539	39.9	38.3	39.1	45.7	33.5	55.4	15, 16	17.7	14th	2.1	1.6	1.9	2.03	2.05	2.07	83.4	86.6	85.0
April	671	44.1	40.3	42.2	52.9	32.3	65.1	12th	25.7	3, 11	3.5	2.7	3.1	2.19	2.01	2.10	75.7	80.3	78.0
May	430	49.6	47.2	48.4	54.7	42.1	66.9	28th	28.8	22nd	2.7	1.8	2.3	2.89	2.92	2.94	82.3	87.2	84.8
June	728	58.0	53.7	55.9	64.6	47.8	76.5	12th	34.2	5th	3.8	2.5	3.2	3.78	3.52	3.65	77.7	84.7	81.2
July	594	61.1	56.7	58.9	67.5	49.5	74.2	22nd	41.4	13th	5.3	2.9	4.1	3.79	3.82	3.81	71.4	82.6	77.0
August	526	61.2	58.2	59.7	68.1	51.9	83.6	31st	47.0	26th	3.7	2.2	3.0	4.26	4.22	4.24	78.9	86.5	82.7
September	800	57.0	52.9	55.0	63.5	46.5	86.0	1st	32.9	27th	3.8	1.9	2.9	3.62	3.55	3.59	78.1	87.4	82.8
October	361	50.1	49.0	49.6	55.1	43.7	67.2	5th	32.1	14th	1.8	1.4	1.6	3.27	3.21	3.24	88.5	89.8	89.2
November	412	44.4	45.3	44.9	49.2	40.3	59.5	22nd	28.9	14th	1.7	1.8	1.8	2.59	2.67	2.63	87.4	87.2	87.3
December	29.475	35.5	36.8	36.2	41.2	31.8	54.3	5th	20.3	26th	1.1	1.2	1.2	1.92	2.02	1.97	89.5	89.8	89.7
Year	29.518	48.1	46.2	47.2	54.1	40.5	—	—	—	—	2.7	1.9	2.3	2.87	2.83	2.85	82.4	86.4	84.4
33 Years, 1873-1905.	29.510	47.9	44.7	46.3	53.8	39.7	92.5	July 16 1876	—1.8	Feb. 8 1895	2.4	1.6	2.0	2.87	2.76	2.82	82.8	89.0	85.9

* At Seaham some of the observations during 1886-1892 are omitted.

CALLY, a.

Heights above Ground:—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of									
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	
January	hrs.	%	—	—	—	ins.	ins.	3rd	24	0	1	0	—	—	3	1	10	2	8	2	16	3	20	0	
February	—	—	—	—	—	3'13	'39	25, 28	19	6	3	0	—	—	0	1	25	1	10	0	5	3	11	0	
March	—	—	—	—	—	3'14	'38	14th	15	6	1	0	—	—	1	10	12	1	2	0	9	3	24	1	
April	—	—	—	—	—	1'86	'35	27th	13	3	2	0	—	—	0	1	17	5	10	3	5	1	17	1	
May	—	—	—	—	—	6'17	'80	24th	25	0	0	1	—	—	0	1	6	2	12	9	14	3	15	0	
June	—	—	—	—	—	2'36	'41	20, 25	10	0	0	0	—	—	0	0	8	1	6	11	23	2	8	1	
July	—	—	—	—	—	2'14	'36	18th	19	0	0	1	—	—	0	—	—	—	—	—	—	—	—	—	
August	—	—	—	—	—	3'41	'54	2nd	21	0	0	1	—	—	0	1	4	1	9	5	19	2	21	0	
September	—	—	—	—	—	1'18	'50	13th	9	0	0	0	—	—	2	1	15	7	18	4	8	0	7	0	
October	—	—	—	—	—	5'34	1-02	26th	25	1	2	0	—	—	1	0	10	1	11	2	19	5	14	0	
November	—	—	—	—	—	3'58	'73	16th	17	2	2	0	—	—	0	4	15	0	8	2	13	3	15	0	
December	—	—	—	—	—	3'91	'64	5th	21	7	3	0	—	—	1	0	20	2	11	2	12	2	13	0	
Year	—	—	—	—	—	41'74	—	—	218	25	14	3	—	—	8	—	—	—	—	—	—	—	—	—	
15 Years, 1886-1900.	—	—	6'3	6'1	6'2	47'05	—	—	186	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

SEAHAM, a.

Heights above Ground:—Barometer, —1 foot. Thermometers, 4 feet. Rain-gauge, 1 foot 6 inches.

ROUNTON, c.

Long. 1° 18' W. Lat. 54° 24' N. Height above Mean Sea Level, 249 feet. Gravity Correction, +.025 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.534	39.5	40.1	39.8	44.4	35.7	53.8	26th	28.1	23rd	1.8	1.9	1.9	in. 2.07	in. 2.09	in. 2.08	% 86	% 84	% 85
February	40.4	34.8	35.1	35.0	41.8	30.3	47.1	1st	24.2	18, 24	1.7	1.5	1.6	1.69	1.75	1.72	84	86	85
March	65.9	39.9	37.7	38.8	45.7	32.6	55.5	16, 17	15.8	14th	2.5	1.8	2.1	1.96	1.91	1.94	80	85	83
April	79.3	43.8	39.5	41.6	52.9	32.3	66.8	12th	25.5	3rd	3.5	2.3	2.9	2.14	1.97	2.05	75	81	78
May	54.6	49.3	47.2	48.3	55.5	42.4	66.8	7, 24	28.1	22nd	2.6	1.6	2.1	2.87	2.86	2.87	82	88	85
June	84.2	57.0	53.2	55.1	65.2	47.2	75.8	12, 20	34.1	5th	3.7	2.1	2.9	3.60	3.48	3.54	77	86	81
July	71.4	60.3	56.2	58.2	68.7	49.0	75.5	22nd	39.0	12th	4.6	2.8	3.7	3.84	3.71	3.77	73	82	78
August	64.3	61.5	57.5	59.5	68.4	51.1	85.3	31st	44.5	6th	4.2	2.3	3.3	4.13	4.04	4.09	76	85	80
September	91.3	56.2	52.6	54.4	63.1	45.8	87.8	1st	32.4	29th	3.6	2.2	2.9	3.51	3.38	3.44	77	85	81
October	48.6	50.4	48.9	49.7	55.9	43.6	68.8	10th	30.1	14th	1.9	1.4	1.6	3.17	3.11	3.14	87	90	89
November	53.4	44.2	44.1	44.1	49.1	39.2	59.3	22nd	30.1	19th	1.5	1.4	1.5	2.56	2.57	2.57	88	89	88
December	29.599	35.4	36.2	35.8	41.0	30.7	53.5	5th	17.3	26th	1.1	1.2	1.1	1.85	1.89	1.87	89	88	89
Year	29.639	47.7	45.7	46.7	54.3	40.0	—	—	—	—	2.7	1.9	2.3	2.78	2.73	2.76	81.2	85.8	83.5
15 Years, 1891-1905.	29.642	47.3	45.1	46.2	53.7	39.5	85.8	Aug. 5 1897	—3.2	Feb. 10 1895	2.5	1.6	2.1	2.78	2.72	2.75	82.6	87.9	85.3

SCARBOROUGH, a.

Long. 0° 24' W. Lat. 54° 18' N. Height above Mean Sea Level, 100 feet. Gravity Correction, +.025 in.

1906.	ins.	9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.672	41.0	41.1	41.1	45.1	37.7	54.5	26th	32.0	20th	1.7	1.7	1.7	2.23	2.24	2.24	86.4	86.4	86.4
February	52.6	37.8	37.2	37.5	43.9	33.5	49.5	1st	28.0	24th	2.0	1.6	1.8	1.88	1.91	1.90	82.5	85.4	84.0
March	76.9	41.5	40.1	40.8	47.4	35.7	59.5	17th	24.2	13th	2.6	1.9	2.3	2.14	2.14	2.14	80.3	84.1	82.2
April	91.8	46.8	43.2	45.0	52.6	38.3	65.2	13, 16	33.5	29th	3.8	2.5	3.2	2.37	2.29	2.33	74.2	81.4	77.8
May	67.3	51.6	48.6	50.1	56.2	44.6	68.5	27th	36.0	2nd	3.5	2.1	2.8	3.01	2.95	2.98	77.7	84.9	81.3
June	96.2	56.6	54.2	55.4	63.0	49.8	78.8	21st	42.5	6th	3.5	2.3	2.9	3.66	3.63	3.65	79.4	85.7	82.6
July	83.9	61.3	57.9	59.6	67.6	53.0	79.0	22nd	47.0	21st	4.8	3.3	4.1	3.99	3.88	3.94	74.0	79.9	77.0
August	29.765	62.3	59.7	61.0	69.6	54.7	80.5	31st	50.5	28th	4.3	2.7	3.5	4.24	4.31	4.28	76.0	83.8	79.9
September	30.030	59.6	56.6	58.1	66.1	52.1	89.8	1st	45.5	25, 28	4.4	3.1	3.8	3.85	3.74	3.80	75.0	81.4	78.2
October	29.621	52.5	51.4	52.0	57.8	47.4	66.2	5th	36.0	29, 30	2.3	1.8	2.1	3.42	3.40	3.41	84.9	87.3	86.1
November	66.4	46.0	46.0	46.0	50.5	42.5	60.0	22nd	33.0	19th	1.9	2.0	2.0	2.71	2.68	2.69	85.9	85.2	85.6
December	29.710	37.8	37.6	37.7	42.6	33.7	54.0	2nd	24.5	27th	1.5	1.8	1.7	2.00	1.94	1.97	86.0	83.6	84.8
Year	29.762	49.6	47.8	48.7	55.2	43.6	—	—	—	—	3.0	2.2	2.6	2.96	2.93	2.95	80.2	84.1	82.2
25 Years, 1881-1905.	29.743	48.1	47.0	47.6	53.3	42.2	90.5	Aug. 18 1893	8.1	Feb. 8 1895	2.2	1.8	2.0	2.94	2.92	2.93	84.7	87.2	86.0

CRONKBORNE (DOUGLAS, ISLE OF MAN), a.

Long. 4° 29' W. Lat. 54° 10' N. Height above Mean Sea Level, 137 feet. Gravity Correction, +.024 in.

1906.	ins.	9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.663	42.8	43.5	43.2	46.6	39.5	50.6	27th	28.3	22nd	1.8	1.4	1.6	2.39	2.55	2.47	86.0	89.2	87.6
February	56.4	38.8	37.7	38.3	43.9	33.1	47.8	1st	25.3	5th	1.7	1.6	1.7	2.04	1.97	2.01	86.0	86.5	86.3
March	83.6	42.6	40.5	41.6	46.7	36.5	52.6	17th	23.2	13th	2.4	1.5	2.0	2.28	2.25	2.27	82.0	87.5	84.8
April	92.3	46.9	42.0	44.5	51.9	36.8	62.7	11th	30.2	9th	3.2	2.0	2.6	2.51	2.28	2.40	78.2	85.0	81.6
May	66.2	49.2	47.0	48.1	53.3	43.2	63.7	13th	31.2	22nd	2.4	1.4	1.9	2.94	2.94	2.94	83.7	90.1	86.9
June	97.1	57.8	53.5	55.7	62.6	49.1	71.1	10th	43.4	29th	3.1	1.5	2.3	3.91	3.72	3.82	81.2	90.3	85.8
July	84.2	58.4	53.9	56.2	63.1	48.5	70.2	22nd	42.4	7th	2.7	1.1	1.9	4.12	3.90	4.01	84.3	93.0	88.7
August	29.769	59.9	56.2	58.1	64.6	53.1	74.2	31st	45.0	30th	2.1	0.9	1.5	4.52	4.27	4.40	87.7	94.0	90.9
September	30.044	58.3	51.6	55.0	62.7	46.1	77.8	1st	36.7	29th	3.4	1.5	2.5	3.93	3.50	3.72	80.3	90.2	85.3
October	29.589	52.5	50.1	51.3	55.3	44.9	61.8	3rd	31.5	14th	1.9	1.1	1.5	3.52	3.44	3.48	87.4	92.3	89.9
November	67.9	46.8	46.6	46.7	51.1	43.2	55.8	29th	32.0	18th	1.8	1.5	1.7	2.83	2.89	2.86	87.1	89.4	88.3
December	29.778	40.6	40.3	40.5	45.0	35.8	53.6	4, 5	24.0	29th	1.8	1.3	1.6	2.24	2.29	2.27	85.2	89.9	87.6
Year	29.777	49.6	46.9	48.3	53.9	42.5	—	—	—	—	2.4	1.4	1.9	3.10	3.00	3.05	84.1	89.8	87.0
27 Years, 1879-1905.	29.759	49.4	47.1	48.3	53.5	42.6	80.9	June 25 1887	10.5	Feb. 9 1895	2.2	1.4	1.8	3.12	3.01	3.07	85.5	89.7	87.6

ROUNTON c.

Heights above Ground:—Barometer, —4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.		Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of							
		Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Suow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	hrs.	%	8.0	6.6	7.3	2.24	.66	18th	20	1	0	0	0	0	14	3	3	1	1	6	15	25	1	5	5
February	—	—	6.0	5.3	5.7	1.18	.35	19th	15	6	0	0	4	6	1	3	1	0	2	16	10	7	7	10	
March	—	—	7.8	7.1	7.4	1.49	.35	24th	19	11	0	0	0	0	15	2	14	4	2	2	9	15	2	10	4
April	—	—	6.4	3.8	5.1	1.28	.51	28th	15	4	1	4	5	6	1	4	6	3	5	11	7	2	10	12	
May	—	—	8.6	8.5	8.6	3.29	1.70	19th	26	0	0	1	0	21	0	12	2	3	3	17	12	1	10	2	
June	—	—	8.0	7.5	7.7	1.43	.38	23rd	10	0	0	1	0	14	0	16	10	0	1	7	13	0	5	8	
July	—	—	7.6	6.6	7.1	1.47	.38	31st	14	0	0	3	0	12	0	0	1	2	4	14	21	4	5	11	
August	—	—	7.4	5.8	6.6	2.58	.42	24th	19	0	0	6	3	12	0	3	2	0	5	16	15	5	6	10	
September	—	—	5.5	5.4	5.5	0.52	.21	14th	9	0	0	0	7	9	0	6	14	2	1	3	16	5	8	5	
October	—	—	7.8	7.5	7.6	4.55	.83	18th	28	0	0	2	2	18	0	6	2	0	7	17	22	1	3	4	
November	—	—	8.4	7.6	8.0	3.51	.75	2nd	19	1	0	0	0	17	4	4	6	2	3	10	19	3	8	5	
December	—	—	8.0	6.9	7.5	2.69	.48	27th	19	9	1	1	1	17	2	7	0	1	0	18	14	7	10	5	
Year	—	—	7.5	6.6	7.0	26.23	—	—	213	32	2	18	22	161	13	78	49	16	39	153	189	38	87	81	
15 Years, 1891-1905.	—	—	7.1	6.4	6.8	24.75	2.57	Aug. 3 1900	191	25	5	18	31	153	14	75	51	18	53	159	152	33	88	101	

YORK, a.

Long. 1° 5' W. Lat. 53° 57' N. Height above Mean Sea Level, 56 feet. Gravity Correction, +0.24 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.									Humidity.											
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.					
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.			
January	ins. 29.784	40.6	41.2	40.9	45.4	37.1	53.4	28th	30.0	20th	1.3	1.4	1.4	in.	in.	in.	%	%	%			
February	64.1	35.4	36.4	35.9	42.7	31.7	47.0	1,2,7,10,26	26.0	24th	1.1	1.2	1.2	1.86	1.93	1.90	90	90	90			
March	29.899	41.2	39.9	40.6	47.5	34.6	58.3	17th	20.0	14th	2.2	1.9	2.1	2.13	2.08	2.11	83	85	84			
April	30.023	45.2	43.0	44.1	54.6	34.3	67.0	13th	29.5	7, 9	3.6	3.0	3.3	2.24	2.15	2.20	75	78	77			
May	29.777	51.7	49.5	50.6	58.5	43.9	68.0	7, 24	30.5	2nd	3.4	2.1	2.8	2.98	3.02	3.00	78	86	82			
June	30.065	58.5	56.5	57.5	67.6	49.3	78.0	12th	39.0	5th	4.1	3.4	3.8	3.70	3.61	3.66	75	79	77			
July	29.944	61.8	59.0	60.4	70.5	52.7	78.1	23rd	43.8	12th	4.4	3.1	3.8	4.13	4.04	4.09	75	81	78			
August	29.878	61.8	60.0	60.9	70.9	53.4	84.0	31st	49.8	6th	3.8	2.7	3.3	4.29	4.32	4.31	78	84	81			
September	30.148	56.2	54.1	55.2	65.9	46.3	92.0	1st	32.0	28th	3.1	2.3	2.7	3.65	3.54	3.60	81	84	83			
October	29.726	50.6	50.8	50.7	57.9	45.5	70.0	5th	34.0	14th	1.4	1.4	1.4	3.32	3.36	3.34	90	90	90			
November	774	45.2	45.4	45.3	50.6	40.3	61.0	22nd	30.5	19th	1.5	1.4	1.5	2.66	2.71	2.69	89	90	90			
December	29.846	36.5	37.0	36.8	42.1	32.1	55.0	5th	20.0	30th	1.1	1.2	1.2	1.95	1.96	1.96	91	89	90			
Year	29.875	48.7	47.7	48.2	56.2	41.8	—	—	—	—	2.6	2.1	2.4	2.293	2.292	2.293	82.8	85.4	84.1			
26 Years, 1880-1905.	29.872	48.0	47.0	47.5	55.1	41.2	88.0	Aug. 5 '97 July 18 '01 Aug. 10 '01	1.0	Jan. 15 1881	2.7	2.0	2.4	2.284	2.286	2.285	82.6	85.9	84.3			

STONYHURST, a.

Long. 2° 28' W. Lat. 53° 51' N. Height above Mean Sea Level, 375 feet. Gravity Correction, +0.23 in.

	ins.													in.	in.	%	%	%				
January	29.463	39.6	40.3	40.0	43.4	36.7	48.0	27th	28.5	23rd	1.1	1.4	1.3	.222	.224	.223	90.3	88.7	89.5			
February	.334	34.5	35.5	35.0	40.3	31.5	44.7	1st	22.1	18th	1.3	1.5	1.4	.175	.179	.177	86.3	85.0	85.7			
March	.596	39.4	38.7	39.1	45.0	34.6	54.0	17th	24.8	14th	2.3	1.8	2.1	.201	.203	.202	80.4	83.4	81.9			
April	.691	44.3	42.5	43.4	51.6	36.0	65.4	11th	29.8	27th	3.3	3.4	3.4	.224	.207	.216	77.0	75.9	76.5			
May	.441	49.5	48.3	48.9	54.5	44.1	66.1	13th	33.5	1st	2.4	1.9	2.2	.301	.300	.301	83.6	86.9	85.3			
June	.742	58.8	56.1	57.5	64.8	49.9	75.3	12th	43.9	5th	4.4	3.2	3.8	.374	.364	.369	74.6	79.9	77.3			
July	.627	60.3	57.9	59.1	65.6	51.0	73.4	30th	43.5	11th	4.9	3.6	4.3	.379	.377	.378	72.6	78.2	75.4			
August	.561	60.8	58.7	59.8	66.2	53.5	79.4	31st	46.0	19th	3.7	3.0	3.4	.419	.408	.414	78.4	81.9	80.2			
September	.826	56.0	53.5	54.8	62.1	47.7	83.9	2nd	38.3	28th	3.6	2.9	3.3	.355	.337	.346	78.0	81.7	79.9			
October	.397	49.8	49.1	49.5	54.6	44.9	63.8	10th	31.3	14th	1.8	1.4	1.6	.321	.323	.322	87.3	90.2	88.8			
November	.465	43.8	44.0	43.9	48.5	39.6	57.9	22nd	30.5	13th	1.4	1.6	1.5	.259	.258	.259	89.3	87.8	88.6			
December	29.538	36.4	37.3	36.9	41.2	32.4	51.5	5th	21.3	26th	1.4	1.7	1.6	.190	.193	.192	84.2	83.4	83.8			
Year	29.557	47.8	46.8	47.3	53.1	41.8	—	—	—	—	2.6	2.3	2.5	.285	.281	.283	81.8	83.6	82.7			
22 Years, 1884-1905.	29.545	47.5	46.3	46.9	52.8	41.5	84.9	July 20 1901	8.9	Feb. 12 1902	2.8	2.2	2.5	20 Years.			.277	.274	.276	80.6	83.4	82.0

WAKEFIELD, a.

Long. 1° 30' W. Lat. 53° 41' N. Height above Mean Sea Level, 96 feet. Gravity Correction, +0.23 in.

	ins.																				
January	- 29.753	41.4	41.6	41.5	45.6	37.2	54.6	28th	28.4	1st	2.4	2.2	2.3	in. .212	in. .217	in. .215	% 81	% 83	% 82		
February	- .612	36.4	37.1	36.8	42.9	32.2	49.6	10th	25.2	13th	2.0	2.0	2.0	.177	.183	.180	82	83	83		
March	- .872	42.0	40.8	41.4	47.7	35.3	59.4	7th	25.2	14th	3.3	2.9	3.1	.200	.197	.198	75	77	76		
April	- .988	45.4	43.2	44.3	54.6	34.0	65.4	11,12,13	27.2	3, 20	4.4	3.7	4.1	.211	.204	.208	69	73	71		
May	- 29.733	52.4	50.9	51.6	58.2	45.0	67.4	7,13,24,27	31.2	2nd	3.9	3.4	3.6	.294	.288	.291	75	77	76		
June	- 30.022	59.0	59.2	59.1	67.1	48.9	77.4	12th	36.6	5th	4.6	5.1	4.9	.365	.355	.360	73	71	72		
July	- 29.897	62.0	61.4	61.7	69.3	51.6	76.4	30th	42.2	12th	4.8	5.0	4.9	.404	.388	.396	73	71	72		
August	- 29.837	62.6	61.3	62.0	70.6	53.6	88.5	31st	43.2	19th	4.2	4.0	4.1	.430	.415	.422	76	76	76		
September	- 30.105	56.4	55.4	55.9	66.9	45.7	92.0	2nd	32.7	11th	3.2	3.4	3.3	.364	.345	.355	80	79	79		
October	- 29.684	51.8	51.1	51.4	57.2	44.5	67.2	1st	32.2	14, 26	2.5	2.3	2.4	.321	.316	.318	83	84	84		
November	- .745	45.3	46.4	45.9	51.6	38.8	61.7	22nd	30.2	19th	2.1	2.4	2.2	.255	.260	.258	84	82	83		
December	- 29.812	37.7	38.4	38.0	43.7	32.5	54.6	5th	20.2	30th	1.8	1.8	1.8	.191	.197	.194	85	85	85		
Year	- 29.838	49.4	48.9	49.1	56.3	41.6	92.0	Sept. 2	20.2	Dec. 30	3.3	3.2	3.2	.285	.280	.283	78.0	78.4	78.2		
29 Years, 1877-1905.	29.824	48.1	47.0	47.6	54.7	41.0	86.8	Jun. 27 '78 July 5 '81 July 19 '01	0.0	Dec. 7 1879	2.6	1.9	2.3	2.287	2.288	2.288	82.8	86.2	84.5		

YORK, a.

Heights above Ground:—Barometer, —3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	
January	hrs. 30.4	% 13	7.2	6.5	6.9	ins. 2.82	ins. .49	5th	21	2	0	0	0	10	0	7	0	1	3	14	9	25	3	0	
February	69.6	26	4.9	5.7	5.3	1.67	.42	27th	19	6	1	1	4	6	0	11	0	2	1	13	3	14	11	1	
March	114.3	31	6.9	6.8	6.9	1.36	.29	24th	18	8	1	0	1	12	0	21	4	0	0	8	5	17	7	0	
April	181.2	43	4.6	3.0	3.8	1.02	.30	30th	12	2	3	2	9	3	0	18	4	7	3	8	5	10	4	1	
May	98.5	20	7.9	7.8	7.9	1.72	.61	19th	18	0	0	2	1	17	0	14	2	6	3	17	3	10	7	0	
June	186.1	37	6.4	5.7	6.1	1.37	.94	23rd	14	0	0	1	3	8	0	10	4	10	4	9	6	11	6	0	
July	211.8	42	6.3	6.0	6.2	0.92	.25	31st	12	0	1	2	0	6	0	1	0	5	6	10	7	29	4	0	
August	181.9	40	6.0	3.9	5.0	2.22	.78	8th	17	0	0	4	7	5	0	2	1	3	4	25	7	14	5	1	
September	156.5	42	4.8	3.1	4.0	0.48	.21	14th	7	0	0	0	8	4	0	12	4	3	3	11	1	21	5	0	
October	77.5	24	7.2	6.5	6.9	4.70	.73	18th	22	0	0	1	4	15	0	3	0	4	7	25	9	11	3	0	
November	31.5	13	7.3	7.8	7.6	2.83	.47	4th	21	1	1	0	2	17	0	10	2	3	1	16	5	17	5	1	
December	45.0	20	6.9	6.0	6.5	1.65	.34	15th	18	5	0	0	3	10	0	18	1	1	3	14	6	13	5	1	
Year	1384.3	31	6.4	5.7	6.1	22.76	—	—	199	24	7	13	42	113	0	127	22	45	38	170	66	192	65	5	
26 Years, 1880-1905.	1276	29	6.4	5.9	6.2	24.46	2.28	July 25 1886	186	19	3	12	42	119	7	112	43	76	45	146	69	169	61	9	
25 Years.																									

PRESTWICH, a.

Long. 2° 17' W. Lat. 53° 32' N. Height above Mean Sea Level, 320 feet. Gravity Correction, +.022 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.									
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	
January	ins.	29.517	40.1	41.6	40.9	44.5	36.7	50.7	28th	28.8	20, 23	0.7	1.1	0.9	2.33	2.40	2.37	94	92	93
February		.379	35.6	36.5	36.1	41.7	31.8	45.8	1st	25.7	18th	1.0	1.3	1.2	1.91	1.91	1.91	91	89	90
March		.636	40.2	40.0	40.1	47.3	34.6	61.8	7th	25.9	13, 14	1.7	1.8	1.8	2.15	2.11	2.13	87	86	87
April		.735	45.4	42.9	44.2	54.2	35.6	68.9	12th	28.8	19, 27	3.5	2.7	3.1	2.28	2.20	2.24	75	80	78
May		.486	50.8	49.7	50.3	56.2	44.7	67.2	24th	33.8	2nd	2.5	1.8	2.2	3.09	3.12	3.11	83	88	86
June		.780	58.5	56.8	57.7	66.7	49.4	77.7	12th	42.8	5th	3.4	2.2	2.8	3.89	3.97	3.93	79	86	83
July		.666	60.1	58.3	59.2	68.3	50.9	76.6	31st	43.8	13th	2.6	1.9	2.3	4.37	4.29	4.33	84	87	86
August		.603	61.2	59.7	60.5	69.8	53.8	87.0	31st	47.4	19th	2.7	1.6	2.2	4.53	4.60	4.57	84	91	88
September		.862	56.4	54.8	55.6	65.8	47.6	90.0	2nd	37.8	27th	2.3	1.7	2.0	3.88	3.81	3.85	86	89	88
October		.436	50.0	50.6	50.3	56.7	45.3	67.4	5th	29.8	14th	0.9	0.9	0.9	3.37	3.46	3.42	94	94	94
November		.510	44.4	44.7	44.6	49.3	39.7	58.2	22nd	30.6	19th	0.9	1.1	1.0	2.72	2.71	2.72	93	92	93
December		29.577	36.5	37.8	37.2	42.1	32.0	52.6	5th	19.9	30th	0.6	0.6	0.6	2.04	2.14	2.09	95	95	95
Year		29.599	48.3	47.8	48.1	55.2	41.8	—	—	—	—	1.9	1.6	1.8	3.05	3.06	3.06	87.1	89.1	88.1
24 Years, 1882-1905.		29.579	47.6	46.5	47.1	54.0	41.4	87.0	July 20 1901	9.0	Feb. 13 1902	2.4	1.8	2.1	2.88	2.87	2.88	84.0	87.2	85.6

MANCHESTER (OLDHAM ROAD).

Long. 2° 13' W. Lat. 53° 29' N. Height above Mean Sea Level, 190 feet. Gravity Correction, +.022 in.

	ins.																							
January	-	29.663	41.5	42.6	42.1	45.3	38.5	52.1	28th	31.0	20th	1.5	1.9	1.7	in.	in.	in.	%	%	%				
February	-	.527	36.9	37.9	37.4	42.2	33.7	46.2	1st	27.8	18th	1.5	1.8	1.7	.191	.194	.193	86.2	84.5	85.1				
March	-	.787	41.0	41.5	41.3	47.1	36.6	56.6	17th	28.0	13th	2.6	2.6	2.6	.210	.214	.212	79.5	80.0	79.8				
April	-	.883	46.2	45.4	45.8	54.5	38.4	69.1	11th	31.6	19th	4.7	4.4	4.6	.217	.215	.216	69.5	70.9	70.2				
May	-	.633	51.4	51.4	51.4	57.0	46.6	69.8	13th	37.1	1st	3.6	3.2	3.4	.297	.305	.301	77.0	78.8	77.9				
June	-	.926	59.0	59.4	59.2	68.0	52.0	78.0	12, 13	45.2	1st	5.0	4.9	5.0	.361	.370	.366	72.2	72.6	72.4				
July	-	.814	61.0	60.9	61.0	68.1	54.1	78.1	30th	48.0	11th	4.9	4.5	4.7	.391	.402	.397	72.9	74.9	73.9				
August	-	29.746	62.6	62.5	62.6	69.5	56.6	86.4	31st	50.9	19th	4.6	4.1	4.4	.424	.436	.430	75.3	77.2	76.3				
September	-	30.009	57.5	57.0	57.3	65.4	51.2	91.5	1st	42.0	29th	4.4	4.1	4.3	.357	.356	.357	75.0	76.3	75.7				
October	-	29.579	51.9	52.1	52.0	56.7	47.8	66.4	1st	33.4	20th	2.6	2.4	2.5	.329	.337	.333	83.0	84.1	83.6				
November	-	.655	45.9	46.1	46.0	50.3	42.1	59.0	22nd	32.4	19th	2.0	2.1	2.1	.269	.268	.269	85.7	84.8	85.3				
December	-	29.726	38.1	39.4	38.8	42.8	35.0	53.0	4, 5	24.2	26th	1.2	1.5	1.4	.209	.217	.213	88.7	87.8	88.3				
Year		29.746	49.4	49.7	49.6	55.6	44.4	—	—	—	—	3.2	3.1	3.2	.291	.296	.294	79.4	79.8	79.6				
8 Years, 1898-1905.		29.731	49.1	49.7	49.4	55.2	44.5	88.2	July 20 1901	17.0	Feb. 8 1900	3.2	3.1	3.2	.286	.293	.290	79.5	79.4	79.5				

BIDSTON OBSERVATORY (LIVERPOOL), a.

Long. 3° 4' W. Lat. 53° 24' N. Height above Mean Sea Level, 188 feet. Gravity Correction, +.022 in.

	ins.													in.	in.	in.	%	%	%
January	29.641	41.2	42.4	41.8	45.5	38.2	51.3	27th	30.7	1st	1.9	2.1	2.0	2.19	2.27	2.23	85	84	85
February	518	37.4	38.1	37.8	42.4	34.3	48.6	10th	28.7	18th	2.1	2.2	2.2	1.83	1.87	1.85	82	81	82
March	780	41.0	40.3	40.7	46.4	35.5	55.0	6th	27.3	13th	2.7	2.0	2.4	2.02	2.10	2.06	79	84	82
April	865	45.4	44.1	44.8	52.1	38.3	60.2	11th	31.3	19th	4.2	3.7	4.0	2.15	2.12	2.14	71	72	72
May	615	50.1	49.4	49.8	55.7	44.8	69.3	13th	33.4	2nd	3.1	2.5	2.8	2.85	2.92	2.89	79	83	81
June	913	57.8	56.3	57.1	63.6	51.4	77.3	23rd	45.0	5th	4.3	3.1	3.7	3.57	3.66	3.62	75	80	78
July	795	59.7	58.3	59.0	65.9	53.7	76.2	26th	48.9	13th	4.2	3.5	3.9	3.86	3.84	3.85	75	78	77
August	723	62.3	60.4	61.4	67.4	55.5	79.5	31st	51.5	30th	4.3	3.5	3.9	4.23	4.15	4.19	75	79	77
September	991	57.3	56.0	56.7	63.3	50.7	86.5	1st	40.8	28th	3.9	3.1	3.5	3.58	3.63	3.61	76	80	78
October	557	50.5	50.5	50.5	55.5	46.0	65.8	5th	36.6	14th	2.2	2.0	2.1	3.12	3.17	3.15	85	87	86
November	640	44.9	45.6	45.3	50.6	40.8	60.2	22nd	31.6	19th	1.7	2.2	2.0	2.59	2.57	2.58	88	84	86
December	29.714	39.3	40.3	39.8	44.1	35.6	54.8	4th	24.2	26th	1.4	2.0	1.7	2.13	2.10	2.12	89	84	87
Year	29.729	48.9	48.5	48.7	54.4	43.7	—	—	—	—	3.0	2.7	2.9	2.84	2.87	2.86	79.9	81.3	80.6
16 Years, } 1890-1905. }	29.717	48.7	48.1	48.4	54.0	43.4	87.8	July 20 1901	10.8	Feb. 8 1895	3.0	2.4	2.7	2.84	2.89	2.87	80.1	83.2	81.7

PRESTWICH, a.

Heights above Ground:—Barometer, 0 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

Heights above Ground. — Barometrical.																										
1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of									
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.		
January	hrs. 17.4	% 7	8.7	7.3	8.0	ins. 5.02	.66	5th	24	2	0	0	2	19	0	3	0	3	1	27	3	22	0	3		
February	66.5	25	7.8	4.5	6.2	3.69	.54	8th	21	9	4	2	3	11	1	8	2	2	3	15	2	18	1	5		
March	129.4	36	7.7	6.5	7.1	3.19	.84	7th	18	6	4	1	2	15	1	22	1	2	0	14	2	13	2	6		
April	189.6	46	6.6	3.8	5.2	2.28	.64	23rd	12	6	4	3	9	11	0	14	6	5	2	7	1	14	2	9		
May	84.4	17	9.8	8.5	9.2	3.74	.53	23rd	25	0	0	1	0	26	0	7	3	9	3	16	2	11	3	8		
June	194.0	39	8.5	7.9	8.2	1.57	.33	23rd	13	0	0	3	1	19	0	11	5	4	0	12	3	16	3	6		
July	184.8	37	9.3	6.7	8.0	1.51	.41	16th	16	0	0	2	3	1	19	0	11	5	4	1	7	3	34	0	12	
August	175.0	39	8.1	5.7	6.9	4.54	.89	16th	18	0	0	5	3	13	0	3	1	4	3	16	3	19	0	13		
September	160.7	43	7.1	2.9	5.0	1.70	.59	5th	7	0	0	0	6	6	0	15	5	5	1	7	0	12	1	14		
October	53.8	17	8.3	7.5	7.9	6.99	1.05	28th	29	0	2	2	1	18	0	7	1	7	2	26	1	14	0	4		
November	24.3	10	9.3	6.8	8.1	3.19	.60	26th	18	1	1	0	0	19	3	12	1	2	1	14	3	18	0	9		
December	36.6	16	7.9	6.4	7.2	4.77	.43	15th	23	9	5	2	3	16	4	3	2	5	1	9	0	25	1	16		
Year	1316.5	29	8.3	6.2	7.3	42.19	—	—	224	33	20	21	30	191	9	105	27	53	18	170	23	216	13	105		
24 Years, 1882-1905.	1177	27	8.1	6.2	7.2	36.43	2.19	July 2 1888	204	26	15	16	30	186	16	69	24	102	37	131	18	148	26	175		
	12 Years.																									

TEALBY, a.

Long. 0° 16' W. Lat. 53° 24' N. Height above Mean Sea Level, 251 feet. Gravity Correction, +.021 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.584	38.4	39.4	38.9	44.1	35.4	55.9	28th	26.9	20th	0.6	0.7	0.7	2.20	2.28	2.24	95	95	95
February	4.25	35.2	35.3	35.3	41.7	31.5	47.9	26th	25.9	14th	0.6	0.8	0.7	1.94	1.91	1.93	94	93	94
March	6.72	40.0	38.7	39.4	46.7	33.9	61.7	7th	24.7	14th	1.6	1.4	1.5	2.15	2.08	2.12	87	89	88
April	7.96	45.9	40.6	43.3	53.1	35.4	68.3	12th	28.3	20th	3.3	1.8	2.6	2.38	2.16	2.27	77	86	82
May	5.57	51.4	48.2	49.8	57.0	43.6	68.1	28th	32.5	1st	2.9	2.1	2.5	3.07	2.85	2.96	81	86	84
June	8.40	58.0	53.8	55.9	64.0	49.0	75.9	20th	37.5	5th	3.7	2.7	3.2	3.75	3.40	3.58	78	82	80
July	7.34	63.0	58.8	60.9	70.0	52.7	77.9	28th	43.3	1st	3.9	2.2	3.1	4.46	4.28	4.37	78	87	83
August	6.74	63.1	60.0	61.6	70.8	54.3	90.3	31st	48.5	6, 20	2.5	1.9	2.2	4.92	4.56	4.74	85	89	87
September	9.21	57.9	55.7	56.8	66.6	49.6	90.9	2nd	40.9	30th	3.0	2.4	2.7	3.93	3.76	3.85	81	85	83
October	5.23	51.2	50.6	50.9	57.9	46.6	70.7	11th	34.1	14th	0.9	1.2	1.1	3.53	3.38	3.46	94	92	93
November	5.53	44.8	44.3	44.6	49.5	40.6	60.3	22nd	30.5	19th	0.7	0.8	0.8	2.80	2.73	2.77	95	94	95
December	29.613	34.7	35.4	35.1	40.3	30.8	51.9	2nd	15.9	26th	0.3	0.5	0.4	1.96	1.98	1.97	97	96	97
Year	29.658	48.6	46.7	47.7	55.1	42.0	—	—	—	—	2.0	1.5	1.8	3.09	2.95	3.02	86.8	89.5	88.2
14 Years, 1892-1905.	29.657	47.9	46.1	47.0	54.2	41.3	91.3	Aug. 18 1893	9.7	Feb. 13 1902	1.9	1.4	1.7	3.01	2.93	2.97	86.9	90.3	88.6

SHEFFIELD, a.

Long. 1° 29' W. Lat. 53° 23' N. Height above Mean Sea Level, 429 feet. Gravity Correction, +.021 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.378	40.1	41.1	40.6	44.9	37.2	54.5	28th	27.6	1st	1.3	1.6	1.5	2.24	2.26	2.25	88.9	86.8	87.9
February	2.32	36.5	36.5	36.5	42.0	32.6	48.9	26th	28.5	13th	1.4	1.4	1.4	1.89	1.91	1.90	86.7	87.8	87.3
March	4.86	40.2	40.1	40.2	47.4	34.7	60.0	6th	26.2	14th	2.0	1.7	1.9	2.14	2.18	2.16	83.4	85.8	84.6
April	6.01	44.4	43.5	44.0	53.6	35.9	68.4	12th	29.8	27th	3.1	2.6	2.9	2.30	2.30	2.30	79.1	81.0	80.1
May	3.58	50.5	49.5	50.0	57.1	44.4	67.8	24th	33.0	2nd	3.0	2.5	2.8	3.00	3.00	3.00	80.5	83.3	81.9
June	6.66	57.6	56.8	57.2	65.5	49.9	75.8	12th	40.6	5th	3.9	3.2	3.6	3.71	3.74	3.73	78.0	80.2	79.1
July	5.31	61.3	59.6	60.5	68.7	52.8	77.0	23rd	45.0	12th	4.5	3.5	4.0	4.06	4.08	4.07	74.8	79.7	77.3
August	4.71	62.4	60.6	61.5	70.4	54.9	90.2	31st	49.3	19th	4.5	3.1	3.8	4.25	4.36	4.31	75.7	81.8	78.8
September	7.22	57.3	55.0	56.2	65.7	50.1	91.2	2nd	41.9	30th	3.6	2.7	3.2	3.72	3.63	3.68	79.1	83.5	81.3
October	3.09	51.3	50.2	50.8	56.8	46.1	67.6	5th	35.3	14th	1.6	0.9	1.3	3.46	3.50	3.48	89.7	93.4	91.6
November	3.58	45.2	45.4	45.3	50.3	41.0	63.3	25th	30.7	19th	1.2	1.0	1.1	2.79	2.85	2.82	91.6	92.0	91.8
December	29.423	37.4	38.1	37.8	42.6	33.4	53.6	5th	22.9	26th	1.2	1.3	1.3	2.04	2.09	2.07	87.9	87.8	87.9
Year	29.460	48.7	48.0	48.4	55.4	42.8	—	—	—	—	2.6	2.1	2.4	2.97	2.99	2.98	83.0	85.3	84.2
13 Years, 1893-1905.	29.460	48.8	47.7	48.3	54.8	42.5	86.4	Aug. 18 1893	5.8	Feb. 8 1895	2.7	2.0	2.4	2.94	2.96	2.95	81.9	85.5	83.7

LLANDUDNO, a.b.

Long. 3° 50' W. Lat. 53° 19' N. Height above Mean Sea Level, 71 feet. Gravity Correction, +.022 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.847	43.8	44.3	44.1	47.6	40.4	52.0	4, 29	32.5	1st	2.3	2.5	2.4	2.35	2.36	2.36	82	81	82
February	29.739	39.6	39.8	39.7	44.6	35.8	49.2	25th	31.0	18th	2.2	2.4	2.3	1.99	1.98	1.98	82	81	81
March	30.000	42.8	42.3	42.5	47.2	37.6	54.0	17th	27.0	13th	2.8	2.8	2.8	2.17	2.13	2.15	79	79	79
April	30.079	47.7	45.7	46.7	52.6	39.6	62.0	4th	32.5	27th	4.7	3.9	4.3	2.27	2.23	2.25	69	73	71
May	29.813	50.7	50.6	50.7	55.7	45.7	65.0	24th	36.5	2nd	3.0	2.9	3.0	2.95	2.96	2.96	80	80	80
June	30.121	58.7	57.0	57.8	64.2	51.5	75.0	23rd	46.2	1st	4.5	3.6	4.0	3.62	3.61	3.61	73	78	76
July	30.006	60.9	58.8	59.9	66.8	53.7	79.0	26th	49.0	3, 4	4.3	3.5	3.9	4.00	3.89	3.95	75	78	76
August	29.938	62.6	60.6	61.6	68.2	56.4	78.0	31st	51.5	19th	3.6	3.1	3.4	4.47	4.30	4.38	79	81	80
September	30.203	59.4	57.8	58.6	65.4	51.3	87.0	1st	44.0	23rd	4.8	3.7	4.2	3.65	3.70	3.68	72	77	75
October	29.757	52.6	52.0	52.3	57.3	47.4	66.0	1st	35.0	30th	2.9	2.4	2.7	3.21	3.25	3.23	81	84	82
November	8.51	47.4	47.7	47.5	52.1	43.2	62.0	22nd	34.0	14th	2.5	2.7	2.6	2.68	2.67	2.67	82	81	82
December	29.956	41.7	42.2	42.0	45.7	37.8	54.0	3rd	28.2	26th	2.5	2.4	2.4	2.13	2.18	2.16	81	81	81
Year	29.943	50.7	49.9	50.3	55.6	45.0	—	—	—	—	3.3	3.0	3.2	2.96	2.94	2.95	77.9	79.5	78.7
31 Years, 1875-1905.	29.827	50.3	49.0	49.7	55.0	44.6	93.0	June 27 1878	14.5	Jan. 26 1881	3.3	2.8	3.1	2.94	2.92	2.93	78.6	81.6	80.1

TEALBY, a.

Heights above Ground:—Barometer, 9 feet. Thermometers, 5 feet. Rain-gauge, 4 feet.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	
January	hrs.	%	7.2	7.2	7.2	3.005	.530	5th	17	0	0	0	0	12	1	3	1	1	4	4	5	21	4	19	
February	—	—	5.3	6.2	5.8	2.235	.790	27th	11	9	0	0	5	9	0	8	3	0	0	4	2	9	4	26	
March	—	—	7.2	7.4	7.3	2.110	.395	24th	12	10	1	0	2	15	0	10	4	8	0	1	4	15	0	20	
April	—	—	4.9	3.2	4.1	0.655	.240	27th	12	2	2	3	10	6	1	1	6	15	1	3	1	8	2	23	
May	—	—	8.8	7.9	8.4	1.350	.210	19, 20	17	0	1	2	0	20	1	5	6	9	2	2	6	13	0	19	
June	—	—	6.3	6.3	6.3	1.870	.700	28th	9	0	2	1	3	12	0	1	6	13	2	2	1	6	3	26	
July	—	—	6.2	6.5	6.4	1.840	.450	12th	8	0	0	3	4	13	0	2	0	1	6	4	0	14	4	31	
August	—	—	7.0	5.2	6.1	2.510	.650	8th	14	0	1	5	4	10	0	4	10	6	0	5	4	13	4	27	
September	—	—	5.0	3.5	4.3	0.905	.330	14th	3	0	0	0	10	7	0	4	10	6	2	3	4	3	4	24	
October	—	—	6.6	5.4	6.0	4.910	1.100	18th	17	0	0	0	5	13	0	4	0	0	3	9	16	12	0	18	
November	—	—	8.6	7.2	7.9	4.740	1.570	8th	19	0	1	1	1	18	0	1	2	8	1	1	6	13	4	24	
December	—	—	7.5	6.4	7.0	2.210	.355	11th	11	7	1	0	5	14	0	6	1	3	2	3	2	4	8	33	
Year	—	—	6.7	6.0	6.4	2.8340	—	—	155	28	9	15	49	149	3	49	41	67	23	41	51	131	37	290	
14 Years, 1892-1905.	—	—	6.7	5.9	6.3	25.76	2.49	Aug. 24 1903	148	25	8	19	50	142	11	37	58	76	28	38	95	96	37	265	

BUXTON, a.b.

Long. 1° 54' W. Lat. 53° 14' N. Height above Mean Sea Level, 987 feet. Gravity Correction, +.021 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.								Humidity.									
		Means of			Absolute Max. and Min.					Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 28.796	37.9	38.3	38.1	41.2	34.1	49.0	28th	24.5	23rd	1.1	1.2	1.2	.206	.208	.207	90	90	90
February	.651	33.1	33.6	33.4	38.6	29.1	43.4	26th	23.0	9th	1.1	0.9	1.0	.166	.174	.170	88	90	89
March	28.893	37.4	36.7	37.0	43.3	32.2	54.4	7th	18.9	14th	1.4	1.5	1.4	.196	.188	.192	87	86	87
April	29.001	42.7	39.4	41.1	50.9	33.5	66.0	12th	26.8	15, 20	4.0	2.6	3.3	.195	.191	.193	71	79	75
May	28.768	47.9	46.4	47.1	54.0	41.8	65.9	13th	31.1	2nd	2.2	1.8	2.0	.280	.273	.277	84	86	85
June	29.066	55.7	53.0	54.4	63.4	46.1	73.3	12th	35.1	5th	3.5	2.2	2.9	.346	.343	.344	78	85	81
July	28.959	58.7	55.8	57.2	66.0	49.0	74.9	30th	42.8	1st	3.9	2.5	3.2	.378	.373	.376	77	84	81
August	28.903	59.1	56.3	57.7	67.0	50.9	84.8	31st	41.5	30th	2.9	1.9	2.4	.412	.399	.405	82	88	85
September	29.148	54.5	48.9	51.7	62.0	43.3	86.1	2nd	30.6	28th	2.6	1.2	1.9	.353	.316	.335	83	91	87
October	28.727	47.8	47.5	47.7	53.4	42.7	63.9	5th	29.8	14, 20	1.1	1.0	1.0	.305	.304	.304	92	92	92
November	.783	41.9	42.3	42.1	47.6	37.4	61.0	25th	28.6	13th	1.2	1.2	1.2	.239	.244	.242	90	90	90
December	28.846	34.2	34.4	34.3	38.9	29.3	49.5	16th	13.0	29th	0.9	1.1	1.0	.179	.176	.177	91	88	89
Year	28.878	45.9	44.4	45.2	52.2	39.1	—	—	—	—	2.2	1.6	1.9	.271	.266	.269	84.4	87.4	85.9
31 Years, 1875-1905.	28.864	45.9	43.9	44.9	52.2	38.2	88.9	July 16 1876	—11.1	Feb. 11 1895	2.4	1.6	2.0	.269	.263	.266	83.8	88.1	86.0
20 Years																			

CHEADLE, a.b.

Long. 1° 57' W. Lat. 52° 58' N. Height above Mean Sea Level, 646 feet. Gravity Correction, +.020 in.

1906.	ins.	Air Temperature.								Humidity.									
		Means of			Absolute Max. and Min.					Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.185	37.8	39.1	38.5	43.7	34.6	52.7	27th	27.1	1st	0.6	0.9	0.8	.215	.220	.218	95	92	94
February	.034	34.0	34.4	34.2	40.9	30.8	47.9	26th	25.2	9th	1.0	0.8	0.9	.175	.182	.178	89	91	90
March	.287	38.6	37.8	38.2	46.1	33.5	58.8	7th	23.8	13th	1.6	0.9	1.2	.203	.209	.206	87	92	89
April	.381	43.8	41.6	42.7	53.6	34.9	68.1	12th	29.0	29th	3.6	3.1	3.4	.212	.200	.206	74	76	75
May	.148	49.0	47.6	48.3	55.9	42.7	69.3	8th	30.0	2nd	2.4	1.7	2.0	.288	.288	.288	83	87	85
June	.437	55.9	54.6	55.2	64.8	48.6	73.7	12th	38.3	30th	2.8	2.4	2.6	.366	.360	.363	82	84	83
July	.331	59.2	57.5	58.4	67.4	51.2	76.9	30th	43.3	1st	3.5	3.1	3.3	.397	.382	.390	79	81	80
August	.274	59.6	58.9	59.2	69.4	53.2	86.7	31st	44.3	19th	2.5	2.7	2.6	.431	.415	.423	84	83	84
September	.514	55.6	53.5	54.6	64.5	48.6	89.5	1st	41.6	26th	2.9	2.5	2.7	.360	.342	.351	81	83	82
October	.108	49.1	48.3	48.7	54.7	44.0	64.6	1st	30.4	14th	0.8	0.9	0.9	.328	.316	.322	94	93	93
November	.163	43.1	42.5	42.8	48.1	38.9	58.0	22nd	28.0	19th	1.0	1.1	1.0	.256	.248	.252	92	91	92
December	.29.224	35.0	35.3	35.1	40.2	31.2	51.3	5th	19.6	26th	0.8	0.6	0.7	.187	.194	.190	92	94	93
Year	29.257	46.7	45.9	46.3	54.1	41.0	—	—	—	—	2.0	1.7	1.8	.285	.280	.282	86.0	87.3	86.7
31 Years, 1875-1905.	29.248	45.9	45.4	45.7	52.9	40.4	87.0	Aug. 14 1876	9.9	Jan. 25 94	2.0	1.7	1.9	.274	.274	.274	85.8	87.6	86.7
20 Years.																			

BELVOIR CASTLE, a.

Long. 0° 47' W. Lat. 52° 54' N. Height above Mean Sea Level, 259 feet. Gravity Correction, +.020 in.

1906.	ins.	Air Temperature.								Humidity.									
		Means of			Absolute Max. and Min.					Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.588	39.2	40.7	40.0	45.3	36.3	55.0	27th	23.0	23rd	1.1	1.5	1.3	.218	.222	.220	91	88	90
February	.470	35.4	35.7	35.6	42.2	31.4	49.0	10th	24.0	6th	1.0	0.9	1.0	.188	.194	.191	91	92	92
March	.680	39.5	39.3	39.4	47.5	34.5	62.0	7, 17	26.0	3, 14	1.7	1.7	1.7	.209	.207	.208	86	87	87
April	.791	44.3	41.5	42.9	54.5	33.5	70.0	12th	26.0	20, 27	3.7	2.6	3.2	.214	.209	.212	73	80	77
May	.555	51.4	49.0	50.2	58.6	43.7	70.0	8th	29.0	1, 18	3.1	1.9	2.5	.302	.300	.301	80	87	84
June	.834	57.0	55.2	56.1	66.3	48.0	75.0	8, 12, 20	34.0	5th	3.6	2.5	3.1	.361	.365	.363	77	84	81
July	.728	62.1	59.7	60.9	71.5	51.5	78.0	23rd	40.0	12th	4.7	3.3	4.0	.409	.411	.410	73	80	77
August	.671	63.7	60.0	61.9	73.3	54.0	92.0	31st	45.0	28th	4.9	2.7	3.8	.429	.432	.431	72	84	78
September	.914	57.7	53.9	55.8	67.4	47.1	92.0	1, 2	32.0	28th	3.9	2.4	3.2	.366	.349	.358	77	85	81
October	.517	51.6	50.3	51.0	57.8	45.9	69.0	1st	35.0	14, 25	1.5	1.0	1.3	.343	.339	.341	90	93	92
November	.563	45.1	44.6	44.9	49.7	40.9	60.0	22nd	30.0	19th	1.0	1.1	1.1	.276	.270	.273	92	92	92
December	.29.626	35.5	36.4	36.0	41.5	31.7	53.0	5th	13.0	29, 30	0.7	1.0	0.9	.195	.197	.196	94	92	93
Year	29.661	48.5	47.2	47.9	56.3	41.5	—	—	—	—	2.5	1.9	2.2	.293	.291	.292	83.0	87.0	85.0
10 Years, 1896-1905.	29.651	48.0	46.7	47.4	55.4	41.3	88.0	Aug. 5 '97	—	Dec. 20 '01	2.2	1.6	1.9	.296	.291	.294	85.8	88.4	87.1

BUXTON, a.b.

Heights above Ground:—Barometer, 10 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	
January	hrs.	%	8.3	7.2	7.8	ins. 4.84	ins. .74	6th	27	6	0	0	1	21	7	0	1	0	5	1	13	18	17	7	
February	—	—	8.1	7.1	7.6	4.79	.54	9th	20	15	0	1	1	16	3	0	0	2	1	1	6	9	23	14	
March	—	—	8.2	7.2	7.7	4.37	.91	7th	23	14	0	0	1	18	1	9	11	1	0	0	8	10	14	9	
April	—	—	5.3	4.3	4.8	2.24	.54	23rd	15	8	2	2	8	7	0	2	2	6	5	1	2	4	9	29	
May	—	—	9.1	8.1	8.6	3.96	.64	8th	22	1	0	2	0	21	0	2	3	3	1	5	8	5	6	29	
June	—	—	6.6	4.6	5.6	1.63	.53	1st	13	0	1	3	8	8	0	2	3	2	1	1	1	5	6	39	
July	—	—	7.3	4.5	5.9	2.02	.84	16th	22	0	0	1	2	7	0	0	0	0	4	0	6	11	13	28	
August	—	—	7.4	5.1	6.2	3.16	.55	24th	19	0	0	0	5	11	0	0	0	1	0	3	11	9	14	24	
September	—	—	5.8	3.3	4.6	1.63	.50	5th	8	0	0	0	9	8	0	7	4	10	2	2	1	8	6	20	
October	—	—	7.7	7.3	7.5	6.13	.70	18th	29	0	1	0	2	17	0	0	0	0	8	3	15	11	9	16	
November	—	—	8.5	7.6	8.0	4.61	.73	19th	21	3	3	0	2	20	2	2	5	1	7	0	10	7	15	13	
December	—	—	7.7	6.6	7.2	6.20	.69	25th	25	11	1	0	6	17	0	4	2	2	1	0	3	12	21	17	
Year	—	—	7.5	6.1	6.8	45.58	—	—	244	58	8	9	45	171	13	28	31	28	35	17	84	109	153	245	
31 Years, } 1875-1905. }	—	—	7.4	6.5	7.0	50.34	2.38	Oct. 27 1880	208	38	9	11	21	151	9	20	50	72	50	26	114	126	135	137	

HILLINGTON, a.b.

Long. 0° 33' E. Lat. 52° 48' N. Height above Mean Sea Level, 89 feet. Gravity Correction, +.021 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.807	38.9	39.8	39.4	44.6	35.3	51.4	28th	25.5	23rd	0.8	0.8	0.8	in. 22.3	in. 23.1	in. 22.7	92.1	92.9	92.5
February	29.624	36.2	35.3	35.7	43.1	31.3	48.4	19th	23.5	14th	0.7	0.7	0.7	20.0	19.3	19.7	92.5	92.8	92.7
March	29.870	39.3	39.0	39.2	48.0	33.9	64.7	7th	25.5	14th	1.4	1.0	1.2	21.7	22.3	22.0	88.0	90.9	89.5
April	29.981	46.3	40.6	43.4	55.4	33.6	71.3	12th	24.4	26th	3.7	1.8	2.8	23.6	21.0	22.3	74.5	86.2	80.4
May	29.753	52.4	49.3	50.9	59.3	43.3	71.5	28th	29.0	1st	3.0	1.6	2.3	32.2	31.6	31.9	80.3	88.8	84.6
June	30.015	57.4	53.7	55.5	66.3	46.6	78.1	20th	34.6	6th	4.3	2.0	3.2	35.9	36.5	36.2	75.9	87.3	81.6
July	29.910	63.2	58.9	61.1	72.5	51.1	80.1	31st	40.1	21st	4.5	2.4	3.4	43.7	42.9	43.3	74.6	85.1	79.9
August	29.870	63.6	59.9	61.7	74.0	52.5	92.1	31st	41.0	28th	4.6	3.1	3.9	44.1	42.4	43.3	74.7	81.7	78.2
September	30.083	59.0	54.4	56.7	68.7	47.7	93.2	3rd	33.2	28th	3.9	2.1	3.0	39.1	37.5	38.3	78.3	86.4	82.4
October	29.712	51.8	50.3	51.1	59.7	45.3	71.5	11th	32.0	26th	1.5	0.9	1.2	35.3	35.1	35.2	89.9	93.4	91.7
November	29.751	45.4	45.0	45.2	50.2	39.9	57.1	22nd	27.0	19th	1.2	1.2	1.2	28.0	27.6	27.8	90.8	90.4	90.6
December	29.804	35.4	34.7	35.0	41.4	29.1	53.4	2nd	13.8	27th	0.9	0.9	0.9	19.2	18.8	19.0	90.5	89.5	90.0
Year	29.848	49.1	46.7	47.9	56.9	40.8	—	—	—	—	2.5	1.5	2.0	30.4	29.8	30.1	83.5	88.8	86.2
31 Years, 1875-1905.	29.838	48.7	45.9	47.3	55.7	40.5	93.4	Aug. 11 1884	1.1	Feb. 8 1895	2.4	1.4	1.9	30.3	29.3	29.8	84.3	90.1	87.2
										20 Years									

LOWESTOFT, a.

Long. 1° 45' E. Lat. 52° 29' N. Height above Mean Sea Level, 84 feet. Gravity Correction, +.020 in.

	ins.												in.	in.	in.	%	%	%		
January	-	29.837	41.1	40.7	40.9	44.8	37.1	53.3	27th	31.0	20th	1.7	1.2	1.5	.222	.228	.225	86	90	88
February	-	.650	38.3	36.6	37.5	42.6	33.4	47.9	2nd	27.0	24th	1.6	1.3	1.4	.199	.191	.195	86	88	87
March	-	.877	42.2	39.9	41.0	46.9	35.9	66.7	7th	27.4	13th	2.9	2.2	2.6	.209	.202	.206	78	82	80
April	-	.999	46.6	42.1	44.4	49.6	37.6	68.7	12th	29.9	26th	4.4	2.2	3.3	.222	.222	.222	70	83	77
May	-	29.772	53.1	48.9	51.0	56.1	45.4	73.0	28th	37.4	2nd	3.7	1.6	2.6	.307	.305	.306	76	88	82
June	-	30.032	56.9	53.1	55.0	60.1	49.3	76.1	27th	39.6	6th	4.5	2.2	3.4	.338	.344	.341	73	85	79
July	-	29.939	63.6	58.4	61.0	67.6	54.0	79.0	22nd	45.6	21st	5.2	2.1	3.6	.418	.424	.421	71	87	79
August	-	29.897	65.9	60.7	63.3	69.9	55.8	77.0	3rd	47.6	19th	5.6	2.8	4.2	.444	.441	.442	70	83	76
September	-	30.107	61.9	57.3	59.6	66.0	52.7	81.2	2nd	41.6	29. 30	5.1	2.6	3.9	.394	.394	.394	71	84	78
October	-	29.763	56.4	53.8	55.1	60.2	49.6	69.2	5th	38.1	26th	2.7	1.5	2.1	.377	.371	.374	83	90	86
November	-	.770	48.4	46.2	47.3	51.2	42.4	59.4	22nd	30.6	19th	1.7	0.9	1.3	.297	.292	.295	87	93	90
December	-	29.824	37.6	35.9	36.8	41.3	30.9	52.8	3rd	15.3	30th	1.2	1.1	1.1	.201	.188	.194	89	89	89
Year		29.872	51.0	47.8	49.4	54.7	43.7	—	—	—	—	3.4	1.8	2.6	.302	.300	.301	78.3	86.8	82.6
9 Years, 1897-1905.		29.868	50.1	47.6	48.9	54.2	43.4	81.8	July 26 1905	15.8	Feb. 14 1901	3.0	1.8	2.4	.300	.296	.298	80.5	86.9	83.7

GELDESTON, a.

Long. 1° 31' E. Lat. 52° 28' N. Height above Mean Sea Level, 37 feet. Gravity Correction, +.020 in.

	ins.												in.	in.	in.	%	%	%				
January	- 29.865	40.7	41.6	41.2	46.0	36.3	53.9	27th	28.9	23rd	1.4	1.3	1.4	.224	.236	.230	88	90	89			
February	- .681	37.7	36.9	37.3	44.2	32.5	49.3	1, 19	26.9	24th	1.4	1.3	1.4	.199	.194	.197	88	89	89			
March	- 29.908	41.2	40.3	40.8	48.2	34.6	66.9	7th	26.9	13th	1.9	1.8	1.9	.219	.214	.217	85	86	86			
April	- 30.028	48.7	41.8	45.3	54.9	34.6	71.9	12th	26.8	25th	4.9	2.1	3.5	.234	.223	.229	68	85	77			
May	- 29.804	54.5	49.5	52.0	59.9	43.9	73.9	28th	32.9	11th	3.5	1.6	2.6	.329	.314	.322	77	89	83			
June	- 30.063	59.0	53.6	56.3	64.8	47.3	78.2	26th	33.5	6th	4.6	1.9	3.3	.364	.358	.361	73	87	80			
July	- 29.969	64.9	59.3	62.1	71.8	51.5	82.8	31st	41.2	3rd	5.4	1.9	3.7	.434	.444	.439	71	88	80			
August	- 29.923	66.8	60.6	63.7	74.0	53.0	90.6	31st	40.8	29th	5.8	2.5	4.2	.455	.448	.452	69	85	77			
September	- 30.135	61.1	55.5	58.3	69.0	48.6	90.0	2, 3	34.1	29th	4.2	2.0	3.1	.406	.384	.395	76	87	82			
October	- 29.795	55.6	53.0	54.3	61.7	47.8	73.8	11th	33.9	26th	2.1	1.2	1.7	.383	.369	.376	86	92	89			
November	- .801	47.0	46.7	46.9	51.9	41.5	61.9	22nd	27.8	19th	1.4	1.1	1.3	.289	.293	.291	90	92	91			
December	- 29.855	35.9	35.7	35.8	41.9	29.6	53.8	3rd	13.6	27th	1.0	0.8	0.9	.194	.196	.195	92	93	93			
Year	- 29.902	51.1	47.9	49.5	57.4	41.8	—	—	—	—	3.1	1.6	2.4	.311	.306	.309	80.3	88.6	84.5			
26 Years, } 1880-1905. }	29.904	49.6	46.9	48.3	55.6	41.3	91.2	July 15 1881	1.4	Feb. 10 1895	2.8	1.5	2.2	20 Years.			.303	.298	.301	82.3	88.7	85.5

HILLINGTON, a.b.

Heights above Ground:—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 3 feet 6 inches.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	hrs. 48.8	% 20	6.8	5.6	6.2	ins. 3.93	ins. .53	5th	19	1	2	1	1	4	2	0	3	0	6	3	23	18	9	0
February	77.2	28	5.8	5.4	5.6	3.10	.57	16th	19	3	2	1	3	5	0	2	6	3	3	1	16	11	13	1
March	113.1	31	6.3	5.8	6.1	1.85	.40	1st	19	7	2	0	3	6	3	5	18	0	1	1	11	18	8	0
April	235.4	57	4.0	3.3	3.6	1.16	.40	27th	10	1	5	4	9	5	0	4	18	4	4	1	12	9	8	0
May	130.1	27	7.7	7.9	7.8	1.79	.39	20th	19	1	2	1	0	14	0	8	9	2	5	1	17	10	9	1
June	209.9	42	7.4	6.2	6.8	3.46	1.80	28th	11	0	1	3	1	12	0	8	20	0	4	1	5	1	3	18
July	242.7	49	6.5	6.5	6.5	0.45	.18	29th	6	0	0	3	1	10	0	1	4	2	10	0	10	7	13	15
August	219.1	49	7.0	4.8	5.9	3.10	1.68	8th	14	0	0	4	6	8	0	0	3	0	4	1	15	11	12	16
September	204.9	55	4.7	3.8	4.3	1.73	.50	16th	15	0	0	1	8	5	0	12	10	0	4	5	8	3	7	11
October	103.6	32	6.9	4.8	5.8	4.48	.98	30th	21	0	0	1	4	8	0	2	0	0	4	6	25	3	7	15
November	31.5	12	8.5	6.8	7.7	4.12	1.14	8th	20	0	0	0	0	14	0	0	9	0	4	0	23	6	2	16
December	48.1	21	7.8	5.7	6.7	2.41	.52	25th	18	8	1	0	2	15	1	1	7	0	2	3	5	11	14	19
Year	1664.4	38	6.6	5.6	6.1	31.58	—	—	191	21	15	19	38	106	6	43	107	11	51	23	170	108	105	112
31 Years, 1875-1905.	1499	34	7.1	6.2	6.7	27.77	2.34	Sep. 29 1883	198	26	11	20	32	147	10	41	116	50	78	58	193	76	97	21
	25 Years.																							

BIRMINGHAM (EDGBASTON), a.

Long. 1° 56' W. Lat. 52° 28' N. Height above Mean Sea Level, 535 feet. Gravity Correction, +018 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m. 9 p.m. Mean.			Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		9 a.m.	9 p.m.	Mean.	Max. Min.		Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.308	39.3	40.6	40.0	44.9	36.3	51.9	27th	28.0	1st	1.5	1.7	1.6	in. 21.3	in. 22.4	in. 21.9	87.5	86.5	87.0
February	156	35.2	36.7	36.0	41.5	32.7	48.7	26th	27.7	5th	1.1	1.7	1.4	18.3	18.5	18.4	87.8	83.9	85.9
March	400	38.3	40.0	39.2	46.7	35.0	62.8	7th	26.2	13th	1.7	2.5	2.1	19.7	20.2	20.0	83.7	80.6	82.2
April	494	42.1	44.9	43.5	54.0	36.4	68.0	12th	28.6	27th	3.6	4.6	4.1	20.0	20.8	20.4	74.2	69.8	72.0
May	262	48.5	49.8	49.2	57.1	44.3	71.2	8th	35.3	2nd	2.4	2.7	2.6	29.0	29.8	29.4	83.4	81.8	82.6
June	549	55.1	57.9	56.5	65.6	49.6	76.7	23rd	41.8	5th	3.5	4.6	4.1	34.4	35.5	35.0	78.7	73.7	76.2
July	451	58.3	60.3	59.3	68.8	52.5	77.7	30th	42.7	1st	3.9	4.7	4.3	37.6	38.5	38.1	77.4	73.1	75.3
August	396	59.4	61.7	60.6	72.2	54.6	89.2	31st	46.6	19th	3.1	4.5	3.8	41.4	41.2	41.3	81.6	74.6	78.1
September	627	53.6	56.6	55.1	66.1	49.7	90.6	1st	40.2	26th	2.9	4.1	3.5	34.2	35.0	34.6	82.8	76.3	79.6
October	223	48.9	50.4	49.7	56.1	45.9	67.0	1st	33.1	14th	1.1	1.6	1.4	32.7	33.6	33.2	91.8	88.9	90.4
November	274	44.1	44.6	44.4	49.4	40.3	59.9	22nd	30.0	19th	1.3	1.9	1.6	26.6	25.9	26.3	90.6	86.2	88.4
December	29.348	36.4	37.4	36.9	41.9	32.8	52.9	4th	21.0	30th	1.3	1.7	1.5	19.5	19.6	19.6	87.6	84.2	85.9
Year	29.374	46.6	48.4	47.5	55.4	42.5	—	—	—	—	2.3	3.0	2.7	27.9	28.4	28.2	83.9	80.0	82.0
9 Years, 1897-1905.	29.368	46.9	48.1	47.5	54.7	42.4	88.0	July 19 1901	17.0	Dec. 14 1899	2.5	2.8	2.7	27.8	28.3	28.1	83.1	81.4	82.3

CAMBRIDGE, a.

Long. 0° 8' E. Lat. 52° 12' N. Height above Mean Sea Level, 42 feet. Gravity Correction, +019 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m. 9 p.m. Mean.			Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		9 a.m.	9 p.m.	Mean.	Max. Min.		Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.870	40.4	41.5	41.0	46.6	36.1	53.0	6th	25.0	23rd	1.5	1.4	1.5	in. 22.5	in. 23.4	in. 23.0	88.6	88.8	88.7
February	695	37.0	36.0	36.5	43.9	31.9	49.3	10th	25.0	22nd	1.3	1.1	1.2	19.6	19.2	19.4	87.9	90.0	89.0
March	29.930	41.0	39.8	40.4	48.6	34.1	66.9	7th	24.5	23rd	2.4	2.1	2.3	21.4	20.8	21.1	80.8	82.5	81.7
April	30.031	47.2	42.6	44.9	56.2	34.0	71.9	11th	23.9	20th	4.7	2.8	3.8	22.7	21.9	22.3	69.6	79.7	74.7
May	29.799	53.8	50.6	52.2	60.5	44.2	73.2	8th	30.0	1st	4.1	2.3	3.2	31.4	31.7	31.6	74.9	84.8	79.9
June	30.063	58.9	55.6	57.3	67.0	46.4	78.0	20th	32.5	5th	5.1	3.2	4.2	35.9	36.2	36.1	72.2	80.6	76.4
July	29.964	63.2	59.8	61.5	72.2	50.8	80.7	23rd	40.2	21st	5.4	2.5	4.0	41.3	44.0	42.7	70.7	84.6	77.7
August	29.918	66.2	60.8	63.5	75.1	52.9	93.2	31st	42.9	28, 29	6.6	3.4	5.0	42.7	43.0	42.9	66.3	80.3	73.3
September	30.138	59.5	55.6	57.6	69.5	47.7	92.8	2nd	32.0	27th	4.7	3.0	3.9	37.8	36.7	37.3	75.3	82.4	78.9
October	29.778	53.8	51.2	52.5	60.8	46.3	71.9	11th	30.2	26th	2.3	1.4	1.9	36.1	35.1	35.6	85.3	90.7	88.0
November	808	45.9	45.7	45.8	51.4	40.4	62.0	22nd	27.2	19th	1.5	1.5	1.5	28.1	27.8	28.0	89.6	89.2	89.4
December	29.877	35.9	35.3	35.6	42.1	29.9	54.2	3rd	15.0	26th	1.1	1.1	1.1	19.2	19.0	19.1	89.5	89.7	89.6
Year	29.906	50.2	47.9	49.1	57.8	41.2	—	—	—	—	3.4	2.2	2.8	29.9	29.9	29.9	79.2	85.3	82.3
6 Years, 1900-1905.	29.909	49.6	47.4	48.5	57.5	41.0	95.2	July 20 1900	8.2	Nov. 24 1904	2.7	1.8	2.3	30.7	30.0	30.4	83.2	87.5	85.4

WOBURN.

Long. 0° 36' W. Lat. 52° 1' N. Height above Mean Sea Level, 291 feet. Gravity Correction, +018 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		9 a.m. 9 p.m. Mean.			Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		9 a.m.	9 p.m.	Mean.	Max. Min.		Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.628	40.2	41.5	40.9	45.9	36.9	53.3	6th	25.9	23rd	1.4	1.6	1.5	in. 22.5	in. 23.1	in. 22.8	88.7	87.2	88.0
February	457	36.5	36.0	36.3	42.7	31.6	48.9	10th	20.0	6th	1.2	1.4	1.3	19.5	18.7	19.1	89.1	87.6	88.4
March	684	40.2	39.4	39.8	47.7	33.7	63.5	7th	23.3	23rd	1.8	1.7	1.8	21.9	21.2	21.6	85.3	85.2	85.3
April	781	45.8	41.2	43.5	55.9	32.5	75.7	12th	22.4	20th	4.2	2.8	3.5	22.3	20.7	21.5	72.1	78.5	75.3
May	559	52.7	50.0	51.4	59.3	43.0	74.1	8th	27.3	1st	3.8	2.1	3.0	30.7	31.4	31.1	76.2	85.7	81.0
June	828	58.1	55.6	56.9	67.1	45.5	76.4	23rd	31.8	5th	4.4	2.9	3.7	36.2	36.9	36.6	74.7	82.6	78.7
July	734	62.7	60.8	61.8	71.6	50.3	80.1	30th	40.6	25th	5.6	3.8	4.7	39.8	41.9	40.9	69.4	77.7	73.6
August	685	64.7	62.3	63.5	73.9	52.5	91.0	31st	39.4	30th	5.7	4.5	5.1	42.5	42.2	42.4	69.5	75.0	72.3
September	905	58.7	55.2	57.0	67.8	46.3	90.8	2nd	30.8	26th	4.6	3.0	3.8	36.9	36.3	36.6	76.1	82.7	79.4
October	535	52.4	51.3	51.9	58.8	45.8	69.1	1st	31.2	26th	1.9	1.6	1.8	35.0	34.5	34.8	87.1	88.4	87.8
November	571	45.3	44.8	45.1	50.5	39.6	60.0	22nd	26.2	13th	1.3	1.4	1.4	27.8	27.2	27.5	89.9	89.7	89.8
December	29.644	36.3	35.8	36.1	41.8	30.6	54.8	2nd	13.1	29th	1.0	0.9	1.0	20.1	20.0	20.1	90.0	91.4	90.7
Year	29.668	49.5	47.8	48.7	56.9	40.7	—	—	—	—	3.1	2.3	2.7	29.6	29.5	29.6	80.7	84.3	82.5
7 Years, 1899-1905.	29.664	48.8	46.9	47.9	55.8	40.5	88.6	July 25 1900	6.8	Nov. 24 1904	2.8	2.0	2.4	29.4	28.9	29.2	82.0	85.9	84.0

* The barometer mean at Cambridge refers to a height of 43 feet.

BIRMINGHAM (EDGBASTON), a.

Heights above Ground:—Barometer, 7 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm
January	hrs. 41.5	% 17	6.8	6.0	6.4	ins. 3.860	ins. .610	5th	18	1	0	0	4	12	1	3	2	1	5	7	21	15	7	1
February	63.9	24	6.2	6.1	6.2	2.040	.345	27th	18	7	1	1	4	11	0	4	4	0	1	7	11	12	12	5
March	75.9	21	7.1	5.7	6.4	1.135	.215	10th	12	4	1	0	2	13	0	5	12	5	2	1	15	10	11	1
April	163.5	40	5.2	4.2	4.7	1.375	.300	26th	13	2	1	2	8	8	0	5	10	5	4	5	6	7	11	7
May	93.2	19	7.7	8.1	7.9	2.730	.490	26th	17	0	0	1	1	18	0	3	6	6	5	13	8	9	9	3
June	161.8	33	6.9	6.0	6.5	2.865	.850	28th	10	0	0	5	3	11	0	9	10	9	4	2	10	5	6	5
July	180.5	36	6.5	5.3	5.9	0.895	.330	13th	9	0	0	1	4	9	0	8	3	1	6	3	11	13	6	11
August	197.0	44	6.3	4.7	5.5	0.895	.255	24th	12	0	0	3	5	7	0	1	0	2	2	8	17	16	9	7
September	155.7	42	6.1	4.5	5.3	1.180	.340	16th	7	0	0	1	5	7	0	6	11	4	6	6	4	7	6	10
October	60.7	19	7.2	6.9	7.1	4.865	.790	2nd	23	0	0	1	5	16	0	2	3	1	5	14	22	5	6	4
November	30.7	12	8.4	7.6	8.0	2.980	.700	8th	15	0	0	0	0	18	1	3	10	3	0	6	12	13	6	7
December	26.5	11	7.8	6.5	7.2	2.050	.300	26th	17	7	0	0	3	15	0	6	3	2	2	2	11	17	14	5
Year	1250.9	28	6.9	6.0	6.5	26.870	—	—	171	21	3	15	44	145	2	55	74	39	42	74	148	129	103	66
9 Years, 1897-1905.	1183	27	7.1	6.1	6.6	25.56	2.04	Dec. 30 1900	157	14	3	8	37	148	2	60	68	62	52	99	128	110	90	61
7 Years																								

BENNINGTON, a.

Long. 0° 5' W. Lat. 51° 54' N. Height above Mean Sea Level, 406 feet. Gravity Correction, +017 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.									Humidity.									
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.				
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	
January	ins.	29°528	39°6	40°7	40°2	45°2	36°3	52°5	27th	26°8	23rd	1°2	1°3	1°3	in.	in.	in.	%	%	%
February	351	36°3	35°6	35°9	42°4	31°9	47°0	1, 25	26°4	13, 24	0°8	1°0	0°9	1°198	1°188	1°193	93	90	91	
March	576	39°8	38°6	39°2	47°2	33°7	63°8	7th	25°2	13th	1°4	1°3	1°3	2°17	2°08	2°13	89	89	89	
April	659	46°5	42°0	44°3	55°2	34°6	69°8	11th	28°9	20th	4°1	2°7	3°4	2°26	2°11	2°18	71	79	75	
May	458	52°2	49°3	50°7	59°8	43°5	75°4	8th	31°6	1st	3°5	1°9	2°7	3°01	3°03	3°02	77	86	82	
June	704	58°1	55°0	56°6	67°7	46°9	78°3	20th	36°1	6th	4°7	3°2	4°0	3°51	3°44	3°48	73	79	76	
July	625	62°9	60°1	61°5	72°7	52°4	79°7	31st	43°9	21st	5°9	3°9	4°9	3°86	4°00	3°93	67	77	72	
August	586	64°2	61°3	62°7	74°7	53°8	91°8	31st	47°2	29th	5°3	4°0	4°6	4°25	4°15	4°20	71	76	73	
September	781	59°6	55°4	57°5	68°3	49°3	91°5	2nd	40°9	29th	5°5	3°1	4°3	3°51	3°52	3°51	69	80	75	
October	444	51°6	50°7	51°2	58°7	46°3	68°7	11th	33°0	26th	1°4	1°1	1°3	3°45	3°42	3°44	90	92	91	
November	460	44°9	44°1	44°5	49°6	39°5	59°1	22nd	28°3	19th	1°0	1°0	1°0	2°74	2°66	2°70	92	92	92	
December	29°524	35°2	35°0	35°1	40°6	30°6	53°4	3rd	15°8	27th	1°0	1°0	1°0	1°185	1°184	1°184	90	90	90	
Year	29°558	49°2	47°3	48°3	56°8	41°6	—	—	—	—	3°0	2°1	2°6	2°90	2°87	2°88	81°0	84°9	83°0	
20 Years, 1886-1905.	29°544	48°2	46°4	47°3	55°4	41°0	90°9	Aug. 18 1893	9°7	Feb. 6 1895	2°8	2°0	2°4	2°83	2°79	2°81	81°5	85°6	83°6	

CHELTENHAM, a.

Long. 2° 3' W. Lat. 51° 54' N. Height above Mean Sea Level, 187 feet. Gravity Correction, +019 in.

January	ins.	29.723	41.6	41.9	41.8	46.9	37.4	54.4	26th	26.3	20th	1.7	1.7	1.7	in.	in.	in.	%	%	%		
February		566	37.9	37.4	37.6	43.4	32.9	49.4	10th	24.3	21st	1.9	1.7	1.8	1.297	1.230	1.229	86	86	86		
March		811	42.3	40.5	41.4	47.8	36.2	63.4	6th	28.3	3,26,30	2.6	2.4	2.5	2.216	2.204	2.210	80	81	80		
April		879	46.4	44.5	45.5	55.3	36.4	68.4	11, 12	26.3	27th	4.4	3.7	4.1	2.220	2.216	2.218	70	73	72		
May		636	52.9	50.5	51.7	59.0	45.5	72.4	8th	34.4	2nd	3.8	2.4	3.1	3.303	3.306	3.305	76	83	79		
June		915	59.1	58.1	58.6	67.1	50.2	78.0	23rd	42.0	30th	4.1	3.5	3.8	3.378	3.379	3.378	75	78	77		
July		823	64.1	61.0	62.5	70.6	53.7	79.4	30th	42.6	1st	5.2	3.4	4.3	4.425	4.427	4.426	71	80	75		
August		771	65.3	62.1	63.7	73.2	56.6	89.2	31st	51.2	18th	5.3	4.1	4.7	4.444	4.425	4.435	71	76	74		
September		996	59.3	56.9	58.1	67.1	50.7	90.4	1st	38.6	26th	4.6	3.6	4.1	3.369	3.360	3.364	73	78	75		
October		602	53.7	51.7	52.7	58.2	47.8	69.4	1st	33.4	25th	2.4	1.8	2.1	3.346	3.336	3.341	84	88	86		
November		665	45.9	44.9	45.4	50.5	40.0	61.4	22nd	29.0	13th	1.6	1.7	1.6	2.272	2.259	2.266	88	87	88		
December		29.762	38.0	38.2	38.1	43.8	33.6	55.8	4th	21.6	29th	1.5	1.7	1.6	1.199	1.197	1.198	87	85	86		
Year		29.762	50.5	49.0	49.8	56.9	43.4	—	—	—	—	3.3	2.6	3.0	2.299	2.294	2.297	78.8	81.7	80.3		
27 Years, 1879-1905.		29.748	48.8	47.3	48.1	55.9	40.8	90.5	July 19 1900	-3.3	Jan. 20 1881	2.7	2.0	2.4	2.297			2.293	2.295	82.9	86.6	84.8
												20 Years.										

BERKHAMSTED, a.

Long. 0° 34' W. Lat. 51° 46' N. Height above Mean Sea Level, 400 feet. Gravity Correction, +017 in.

	ins.														in.	in.	in.	%	%	%
January	29°525	39°7	41°0	40°4	46°3	36°6	52°7	5th	23°7	23rd	1°4	1°7	1°6	2°16	2°21	2°19	89	86	88	
February	343	35°7	35°6	35°6	43°3	31°9	49°0	2nd	23°3	14th	0°9	1°1	1°0	1°19	1°86	1°88	91	89	90	
March	579	40°1	38°9	39°5	48°2	33°9	64°6	17th	23°8	23rd	2°1	1°7	1°9	2°06	2°04	2°05	83	86	84	
April	660	45°7	41°3	43°5	56°5	33°4	70°5	12th	24°8	20th	4°5	2°8	3°6	2°12	2°04	2°08	69	78	74	
May	449	52°3	49°7	51°0	60°4	43°1	74°5	8th	28°4	2nd	3°7	2°0	2°9	2°97	3°06	3°02	76	86	81	
June	715	58°1	54°5	56°3	68°1	46°4	77°7	23rd	35°5	5th	4°6	2°6	3°6	3°53	3°53	3°53	73	83	78	
July	627	63°1	59°7	61°4	72°7	51°2	80°9	30th	41°7	21st	5°9	3°5	4°7	3°89	4°04	3°96	67	79	73	
August	588	64°0	60°8	62°4	74°8	52°9	91°9	31st	41°9	29th	5°5	3°5	4°5	4°16	4°22	4°19	70	79	74	
September	792	58°8	54°2	56°5	68°7	47°1	92°3	2nd	33°5	28th	4°6	2°5	3°5	3°62	3°51	3°57	73	83	78	
October	431	51°1	50°4	50°8	59°2	45°4	69°8	1st	31°9	26th	1°2	1°1	1°2	3°44	3°36	3°40	92	92	92	
November	458	44°5	43°6	44°0	50°7	39°0	60°4	22nd	27°6	19th	1°0	1°1	1°0	2°70	2°59	2°64	92	91	92	
December	29°530	35°4	35°5	35°5	41°8	30°6	54°2	3rd	16°5	27th	1°1	1°1	1°1	1°85	1°86	1°86	89	89	89	
Year	29°558	49°0	47°1	48°1	57°6	41°0	—	—	—	—	3°0	2°1	2°6	2°87	2°86	2°86	80°3	85°1	82°7	
20 Years, 1886-1905.	29°547	47°9	46°2	47°1	56°0	40°5	91°0	Aug. 18 1893	7°4	Jan. 8 1886	2°7	1°9	2°3	2°81	2°79	2°80	82°0	86°5	84°3	

BENNINGTON, a.

Heights above Ground:—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of							
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	hrs.	%	7.9	8.0	8.0	3.47	.62	4th	22	1	1	0	1	16	1	4	0	2	4	6	13	30	2	1
February	—	—	7.3	6.7	7.0	1.66	.31	16th	19	10	4	1	4	16	0	4	2	4	2	5	14	17	5	3
March	—	—	6.9	5.4	6.1	1.51	.22	20th	17	11	5	0	5	13	0	11	11	1	1	0	15	17	6	0
April	—	—	5.6	4.2	4.9	0.46	.14	23rd	9	3	3	2	5	6	0	7	12	10	4	6	3	8	4	6
May	—	—	8.1	8.4	8.3	0.96	.22	20th	18	0	2	1	0	19	0	8	5	3	8	9	8	11	6	4
June	—	—	7.3	5.5	6.4	3.35	2.21	28th	9	0	0	5	2	7	0	3	18	1	8	1	9	11	7	2
July	—	—	6.7	6.3	6.5	0.57	.14	5th	11	0	0	3	2	12	0	1	4	7	8	2	14	16	9	1
August	—	—	6.6	5.2	5.9	1.18	.45	13th	7	0	0	4	4	10	0	2	0	1	6	7	21	18	3	4
September	—	—	6.5	5.6	6.0	1.19	.35	13th	10	0	0	2	5	10	0	12	7	8	4	3	7	5	2	12
October	—	—	7.9	7.4	7.7	4.00	.74	2nd	21	0	0	0	1	17	0	3	2	3	12	9	18	8	3	4
November	—	—	8.8	7.7	8.2	3.77	.99	8th	21	0	0	0	1	20	0	7	6	1	4	6	14	18	0	4
December	—	—	8.4	7.1	7.8	2.44	.35	16th	21	11	1	0	2	19	0	3	5	2	3	4	8	26	4	7
Year	—	—	7.3	6.5	6.9	24.56	—	—	185	36	16	18	32	165	1	65	72	43	64	58	144	185	51	48
20 Years, 1886-1905.	—	—	7.3	6.1	6.7	24.02	2.51	July 12 1889	186	31	13	23	44	165	2	70	64	69	54	75	140	142	29	87

KEW, a.

Long. 0° 19' W. Lat. 51° 28' N. Height above Mean Sea Level, 18 feet. Gravity Correction, +.017 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.										Humidity.									
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.				
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.		
	ins.																				
January	29.940	41.0	42.8	41.9	47.1	38.1	52.7	26th	27.0	23rd	1.7	2.0	1.9	2.31	2.36	2.34	87.1	84.4	85.8		
February	.755	38.4	38.0	38.2	44.0	34.3	49.7	16th	25.6	22nd	1.9	2.1	2.0	1.98	1.90	1.94	83.8	81.9	82.9		
March	29.985	41.6	41.5	41.6	47.9	36.2	61.2	17th	28.0	23rd	2.7	2.8	2.8	2.15	2.10	2.13	77.8	78.1	78.0		
April	30.057	46.0	45.2	45.6	55.7	36.8	71.1	12th	30.6	20th	4.7	4.2	4.5	2.15	2.17	2.16	69.1	71.1	70.1		
May	29.845	53.7	52.4	53.1	60.7	45.9	73.3	8th	33.1	18th	4.0	2.9	3.5	3.17	3.23	3.20	75.4	80.7	78.1		
June	30.100	58.9	58.9	58.9	68.6	49.9	81.6	23rd	41.2	5th	5.3	5.2	5.3	3.54	3.57	3.56	70.3	70.4	70.4		
July	30.011	64.1	63.2	63.7	73.0	54.7	80.8	18th	47.0	1, 13	6.3	5.0	5.7	4.04	4.24	4.14	67.0	72.0	69.5		
August	29.974	64.9	64.0	64.5	74.6	55.8	90.9	31st	46.0	29th	5.4	4.7	5.1	4.38	4.48	4.43	70.8	74.4	72.6		
September	30.176	58.1	57.9	58.0	67.9	50.3	91.8	1st	37.4	29th	4.4	3.6	4.0	3.68	3.72	3.75	76.0	78.8	77.4		
October	29.823	53.4	53.0	53.2	60.1	47.8	69.3	11th	35.0	26th	1.5	1.2	1.4	3.78	3.79	3.79	89.9	91.9	90.9		
November	.858	46.2	45.9	46.1	51.0	40.8	59.0	22nd	29.4	12th	1.5	1.7	1.6	2.84	2.77	2.81	88.9	87.9	88.4		
December	29.936	37.8	37.8	37.8	42.6	33.3	55.0	3rd	23.3	26th	2.2	2.0	2.1	1.87	1.90	1.89	79.6	79.6	79.6		
Year	29.955	50.3	50.1	50.2	57.8	43.7	—	—	—	—	3.5	3.1	3.3	2.99	3.03	3.01	78.0	79.3	78.7		
20 Years, 1886-1905.	29.947	49.1	48.7	48.9	56.1	42.8	89.4	July 16, 20 1900	10.8	Dec. 22 1890 Feb. 7 1895	3.1	2.7	2.9	2.87	2.91	2.89	79.8	81.8	80.8		

NORWOOD, a.

Long. 0° 6' W. Lat. 51° 26' N. Height above Mean Sea Level, 220 feet. Gravity Correction, +.017 in.

	ins.													in.	in.	in.	%	%	%
January	29.739	40.3	42.1	41.2	47.0	37.1	54.2	26th	26.6	23rd	1.5	1.8	1.7	.219	.230	.225	88	86	87
February	.557	38.0	37.1	37.6	44.1	33.5	51.4	25th	26.8	22nd	1.7	1.6	1.6	.195	.190	.192	85	86	86
March	.777	41.7	40.3	41.0	48.5	35.8	65.4	7th	27.8	30th	2.5	2.3	2.4	.213	.204	.209	81	82	81
April	.844	47.8	43.5	45.6	56.9	36.6	72.2	12th	29.8	15th	5.4	3.1	4.3	.215	.218	.216	65	77	71
May	.652	54.7	51.0	52.9	62.3	44.7	76.4	8th	31.3	1st	4.9	2.6	3.7	.301	.307	.304	70	82	76
June	.889	59.8	57.0	58.4	69.5	48.6	80.9	20th	37.6	5th	5.5	3.7	4.6	.353	.360	.357	69	77	73
July	.815	64.9	61.3	63.1	73.7	53.5	82.0	18th	44.6	1st	6.4	4.2	5.3	.407	.410	.408	66	76	71
August	.777	66.4	62.3	64.3	75.2	54.7	91.4	31st	45.2	29th	6.3	3.8	5.1	.433	.436	.435	67	78	73
September	.961	58.7	56.9	57.8	68.3	50.4	92.2	1, 2	40.3	29th	4.0	3.1	3.5	.375	.373	.374	76	80	78
October	.637	53.8	52.3	53.1	60.3	47.6	69.6	11th	34.8	26th	2.3	1.4	1.9	.351	.355	.353	85	90	87
November	.653	45.8	45.3	45.5	50.7	40.9	60.2	22nd	30.0	12th	1.3	1.3	1.3	.277	.272	.274	90	90	90
December	29.733	36.9	36.5	36.7	42.1	32.0	55.4	3rd	20.6	27th	1.5	1.3	1.4	.190	.190	.190	87	88	88
Year	29.753	50.7	48.8	49.8	58.2	42.9	—	—	—	—	3.6	2.5	3.1	.294	.295	.295	77.4	82.7	80.1
10 Years, 1896-1905.	29.740	50.6	48.5	49.6	57.4	42.8	92.3	July 16 1900	15.7	Feb. 16 1902	3.5	2.3	2.9	.295	.293	.294	78.3	83.6	81.0

WOOLACOMBE, a.

Long. 4° 12' W. Lat. 51° 10' N. Height above Mean Sea Level, 59 feet. Gravity Correction, +.016 in.

	ins.														in.	in.	in.	%	%	%
January	-	29.904	45.4	45.5	45.5	48.9	42.3	55.2	6th	33.0	24th	1.5	1.4	1.5	.272	.274	.273	87.8	88.7	88.3
February		.741	41.6	41.3	41.4	45.8	38.1	49.4	16th	33.4	13th	2.2	2.1	2.1	.221	.219	.220	82.7	83.2	83.0
March	-	29.971	44.2	43.6	43.9	48.4	39.9	59.6	6th	33.4	26th	2.2	1.9	2.0	.247	.247	.247	83.4	85.2	84.3
April	-	30.017	47.4	45.7	46.6	53.8	41.0	67.2	12th	34.2	3rd	4.0	3.3	3.7	.241	.238	.240	73.1	76.7	74.9
May	-	29.786	51.4	49.8	50.6	56.2	46.6	71.0	13th	40.0	19th	2.7	2.1	2.4	.314	.310	.312	81.9	85.1	83.5
June	-	30.069	58.1	56.3	57.2	64.5	51.8	74.0	13th	45.6	4th	3.5	2.9	3.2	.383	.374	.379	79.0	82.2	80.6
July	-	29.985	60.2	58.4	59.3	65.1	54.5	75.0	26th	46.4	1st	2.6	2.4	2.5	.440	.418	.429	84.0	84.9	84.5
August	-	29.930	63.4	60.7	62.0	67.8	57.5	82.6	30th	53.0	30th	3.8	2.6	3.2	.460	.452	.456	78.1	84.5	81.3
September	-	30.137	60.3	57.5	58.9	65.5	53.8	83.8	1st	42.4	26th	4.6	3.4	4.0	.392	.379	.386	73.9	79.0	76.5
October	-	29.739	55.0	54.0	54.5	58.9	50.4	68.2	1st	37.0	31st	3.2	2.7	2.9	.354	.351	.353	79.5	82.1	80.8
November	-	.831	48.9	48.0	48.5	52.5	44.4	60.6	22nd	34.2	13th	2.2	2.2	2.2	.297	.288	.293	84.6	84.6	84.6
December	-	29.961	44.0	43.6	43.8	47.3	38.8	53.8	5th	28.2	22nd	1.7	1.6	1.7	.256	.254	.255	87.0	87.4	87.2
Year	-	29.923	51.7	50.4	51.0	56.2	46.6	—	—	—	—	2.9	2.4	2.6	.323	.317	.320	81.3	83.6	82.5
10 Years, } 1896-1905. }		29.900	51.9	50.7	51.3	56.0	46.9	84.2	Aug. 3 1899	21.8	Dec. 7 1902	2.8	2.3	2.6	.325	.321	.323	81.6	84.1	82.9

KEW, a.

Heights above Ground:—Barometer, 16 feet. Thermometers, 10 feet. Rain-gauge, 2 feet.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of							
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	hrs. 65.0	% 26	7.2	6.7	7.0	ins. 3.36	ins. .56	12th	17	0	1	1	2	12	0	5	1	2	5	7	23	15	4	0
February	88.9	32	6.8	6.3	6.6	1.69	.35	17th	19	7	2	1	4	13	0	6	5	2	1	6	13	13	10	0
March	109.7	30	8.1	5.5	6.8	1.03	.32	10th	17	8	0	0	3	16	0	14	13	0	1	0	19	10	5	0
April	218.6	53	5.3	3.5	4.4	0.44	.23	27th	6	2	1	1	10	7	0	13	12	9	8	4	6	7	1	0
May	152.3	32	8.2	6.5	7.4	1.81	.78	8th	15	0	0	2	1	16	0	12	5	4	2	12	15	6	6	0
June	247.2	51	6.9	4.6	5.8	2.83	2.36	28th	7	0	0	2	3	7	0	13	8	8	3	2	8	7	11	0
July	248.6	51	5.7	4.9	5.3	1.03	.75	27th	9	0	0	3	4	4	0	8	6	8	5	0	17	14	4	0
August	237.8	53	6.2	4.3	5.3	0.77	.22	24th	9	0	0	2	5	5	0	0	0	6	1	10	25	15	5	0
September	167.4	45	5.5	5.0	5.3	1.75	.82	4th	11	0	0	0	8	9	0	16	7	8	5	9	7	3	4	1
October	100.7	31	6.8	6.3	6.6	3.18	.62	29th	17	0	0	0	2	11	0	6	0	3	6	14	21	5	7	0
November	39.4	15	8.0	7.1	7.6	3.88	.63	8th	18	0	0	0	3	19	0	10	8	1	2	4	21	12	1	1
December	47.2	20	7.5	6.6	7.1	1.85	.29	15th	16	6	1	0	4	17	0	6	6	3	2	3	13	18	10	1
Year	1722.8	39	6.9	5.6	6.3	23.62	—	—	161	23	5	12	49	136	0	109	71	54	41	71	188	125	68	3
20 Years, 1886-1905.	1467	33	7.1	5.7	6.4	23.13	2.29	July 17 1890	198	16	6	15	38	141	5	72	70	59	21	64	145	62	45	162
	25 Years																							

SOUTHAMPTON, a.

Long. 1° 24' W. Lat. 50° 55' N. Height above Mean Sea Level, 78 feet. Gravity Correction, +.016 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.										Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.			
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	
	ins.													in.	in.	in.	%	%	%	
January	29°9'13	42°3	44°2	43°3	49°3	39°2	53°0	5th	24°2	24th	1°1	1°3	1°2	2°50	2°65	2°58	90°7	89°7	90°2	
February	727	39°4	38°4	38°9	46°0	34°1	51°4	1st	26°9	6th	1°8	1°6	1°7	2°09	2°03	2°06	85°1	85°9	85°5	
March	29°957	42°8	41°6	42°2	49°6	36°4	62°6	6th	28°0	23rd	2°2	2°0	2°1	2°34	2°27	2°31	83°5	84°5	84°0	
April	30°004	49°4	45°8	47°6	57°3	37°7	68°0	13th	30°5	27th	5°1	3°3	4°2	2°39	2°40	2°40	67°7	77°5	72°6	
May	29°798	54°8	51°6	53°2	61°0	46°1	77°1	8th	34°1	2nd	3°9	2°2	3°1	3°31	3°28	3°30	76°8	85°2	81°0	
June	30°059	61°9	58°1	60°0	69°3	49°8	78°3	22nd	41°0	6th	5°9	3°4	4°7	3°80	3°89	3°85	68°9	79°7	74°3	
July	29°972	66°2	61°9	64°1	73°2	53°7	81°0	18th	44°2	1st	6°5	3°7	5°1	4°30	4°37	4°34	67°1	78°7	72°9	
August	29°940	66°3	62°1	64°2	73°6	56°2	84°4	31st	47°8	29th	5°2	3°2	4°2	4°71	4°57	4°64	73°0	81°8	77°4	
September	30°131	61°3	57°7	59°5	69°6	51°2	82°9	1st	41°9	26th	4°9	3°0	4°0	3°97	3°95	3°96	73°0	81°5	77°3	
October	29°775	55°0	53°8	54°4	61°0	48°6	69°3	1st	36°2	14th	2°1	1°6	1°9	3°83	3°80	3°82	87°0	89°2	88°1	
November	822	46°9	46°0	46°5	52°1	41°9	59°4	22nd	31°2	13, 19	1°2	1°4	1°3	2°98	2°85	2°92	91°1	89°9	90°5	
December	29°917	38°8	39°1	39°0	45°1	34°1	56°4	3rd	24°8	30th	1°5	1°3	1°4	2°09	2°18	2°14	86°3	88°3	87°3	
Year	29°918	52°1	50°0	51°1	58°9	44°1	—	—	—	—	3°5	2°3	2°9	3°19	3°19	3°19	79°2	84°3	81°8	
28 Years, 1878-1905.											2°9	1°9	2°4							
	29°894	51°0	48°8	49°9	57°7	43°5	91°7	July 15 1881	13°1	Jan. 19 1901	20 Years			3°19	3°14	3°17	82°1	87°0	84°6	

ST. LEONARDS, a.

Long. $0^{\circ} 33' \text{ E.}$ Lat. $50^{\circ} 51' \text{ N.}$ Height above Mean Sea Level, 178 feet. Gravity Correction, $+0.015 \text{ in.}$

January	ins. 29°80'5	41°2	42°8	42°0	46°7	38°6	51°9	5th	28°9	24th	1°6	1°6	1°6	in. °225	in. °240	in. °233	% 88	% 88	% 88
February	°603	38°9	37°8	38°4	43°8	34°3	49°8	25th	29°2	24th	2°0	1°5	1°8	°198	°198	°198	85	88	87
March	°820	40°8	39°8	40°3	45°7	36°4	53°3	6th	28°2	13th	1°9	1°6	1°8	°216	°213	°215	85	88	87
April	°880	47°3	42°8	45°1	52°7	38°6	64°7	12th	32°0	24th	4°2	2°6	3°4	°232	°221	°227	72	80	76
May	°692	52°8	49°9	51°4	57°8	46°4	72°9	8th	36°1	1st	3°4	1°5	2°5	°311	°320	°316	77	90	84
June	°937	58°2	54°0	56°1	64°3	49°4	72°9	22nd	40°5	5th	4°0	2°3	3°2	°369	°352	°361	76	84	80
July	°857	63°5	58°5	61°0	68°0	54°0	79°4	30th	46°9	2nd	4°2	2°0	3°1	°446	°429	°438	76	87	82
August	29°833	64°7	60°9	62°8	69°8	55°6	82°9	31st	48°8	18th	4°6	2°8	3°7	°454	°443	°449	75	84	80
September	30°005	60°9	56°4	58°7	66°0	52°8	81°7	1st	45°1	26th	4°6	2°5	3°6	°392	°382	°387	74	84	79
October	29°681	55°4	54°6	55°0	60°3	50°0	67°7	11th	38°4	15th	2°2	1°8	2°0	°377	°375	°376	86	89	88
November	°703	47°8	47°0	47°4	51°8	43°7	58°1	22nd	32°9	19th	1°5	1°5	1°5	°296	°287	°292	89	90	90
December	29°768	37°5	37°0	37°3	42°8	32°5	55°1	3rd	23°0	27th	1°6	1°4	1°5	°193	°193	°193	86	88	87
Year	29°799	50°8	48°5	49°7	55°8	44°4	—	—	—	—	3°0	1°9	2°5	°309	°304	°307	80°8	86°7	83°8
31 Years, 1875-1905.	29°809 28 Years	50°4	48°4	49°4	55°1	44°4	86°6	July 26 1885	11°8	Jan. 5 1894	2°7	1°8	2°3	°314	°308	°311	82°6	87°1	84°9
										17 Years			28 Years						

EASTBOURNE, a.

Long. $0^{\circ} 17' E.$ Lat. $50^{\circ} 46' N.$ Height above Mean Sea Level, 39 feet. Gravity Correction, $+0.015$ in.

[illegible]

SOUTHAMPTON, a.

Heights above Ground :—Barometer, 6 feet. Thermometers, 4 feet 6 inches. Rain-gauge, 1 foot.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January -	hrs. 82°0	% 32	7°0	6°9	7°0	ins. 8·155	ins. 1·750	16th	22	0	1	1	5	16	4	0	6	1	4	0	35	2	14	0
February -	97°0	35	7°6	4°4	6°0	3°460	°510	16th	23	4	3	0	4	9	0	2	11	0	2	0	14	1	26	0
March -	125°9	34	8°1	6°0	7°1	1°410	°220	13th	19	8	0	0	3	14	2	1	26	0	2	0	23	1	9	0
April -	237°8	58	5°0	3°6	4°3	0°885	°410	5th	10	0	3	0	12	7	0	0	28	1	10	0	7	0	13	1
May -	159°6	33	8°2	7°6	7°9	2°110	°510	23rd	17	0	0	2	1	15	0	4	8	0	11	7	20	1	11	0
June -	270°3	56	5°9	4°6	5°3	1°790	°940	28th	7	0	3	3	4	6	0	2	13	2	10	1	17	3	11	1
July -	258°6	53	7°1	5°5	6°3	0°680	°230	18th	7	0	0	1	2	11	0	1	7	1	3	1	25	5	16	3
August -	226°9	51	7°6	3°9	5°8	1°530	°500	16th	9	0	0	2	5	5	0	0	0	1	12	3	21	10	11	4
September -	207°4	56	5°6	3°5	4°6	0°910	°390	14th	4	0	0	0	5	4	0	0	32	0	9	0	7	1	9	2
October -	105°5	32	7°5	7°5	7°5	5°920	°860	2nd	21	0	0	1	2	15	0	1	2	0	13	0	30	1	15	0
November -	56°8	22	8°0	5°5	6°8	4°340	°680	8, 17	20	0	0	0	3	13	0	2	18	0	5	0	24	0	11	0
December -	70°0	29	7°9	5°9	6°9	1°865	°410	25th	16	5	1	0	6	16	0	3	14	0	5	0	10	7	23	0
Year -	1897°8	43	7°1	5°4	6°3	33°055	—	—	175	17	11	10	52	131	6	16	165	6	86	12	233	32	169	11
28 Years, 1878-1905.	1665 25 Years	38	7°2	5°7	6°5	30°16	2°88	Dec.26 1886	173	14	6	10	52	155	11	44	141	36	70	34	200	68	116	21

ST LEONARDS, a.

Heights above Ground:—Barometer, - 4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

[illegible]

EASTBOURNE, a.

Heights above Ground :—Barometer, - 3 feet. Thermometers, 4 feet 3 inches. Rain-gauge, 6 inches.

Heights above ground. — Baromet.																								
	hrs.	%				ins.	ins.	4th	25	1	0	0	2	10	5	1	2	4	2	4	19	18	4	8
January -	80'·1	31	6'·4	6'·6	6'·5	4'·93	'70	17th	20	4	3	1	3	11	1	1	9	2	0	7	10	9	3	15
February -	96'·6	35	7'·2	5'·6	6'·4	3'·06	'63	10th	20	10	3	0	3	13	2	2	22	2	0	1	9	12	4	10
March -	137'·5	38	7'·3	6'·1	6'·7	1'·90	'46	18th	11	0	1	0	10	1	3	5	12	8	2	0	6	6	5	16
April -	247'·6	60	4'·0	3'·4	3'·7	1'·65	'47	26th	13	0	0	1	4	16	0	4	8	6	4	1	14	11	3	11
May -	203'·8	43	6'·9	7'·0	7'·0	2'·61	'72	26th	9	0	0	1	6	10	0	0	11	6	3	1	5	9	3	22
June -	273'·0	56	5'·7	5'·3	5'·5	1'·61	'44	16th	9	0	0	2	6	8	0	0	8	5	4	1	8	16	3	17
July -	277'·9	57	5'·1	5'·5	5'·3	0'·81	'36	11th	9	0	0	3	8	3	0	0	4	4	3	2	21	9	5	14
August -	262'·7	59	5'·1	3'·8	4'·5	0'·78	'37	17th	6	0	0	3	8	3	0	0	4	4	3	2	21	9	5	14
September -	208'·1	56	4'·8	2'·9	3'·9	1'·51	'36	4th	11	0	0	1	10	5	0	1	20	9	4	2	9	4	2	9
October -	143'·2	44	7'·0	3'·9	5'·5	4'·66	'84	12th	22	0	0	0	2	6	1	5	7	2	1	6	22	8	2	9
November -	48'·3	18	8'·0	6'·8	7'·4	6'·76	'84	17th	21	0	0	0	0	15	1	2	10	2	1	8	21	7	2	7
December -	71'·7	30	7'·5	5'·8	6'·7	1'·90	'35	25th	16	5	0	0	3	13	0	8	10	8	0	3	14	6	3	10
Year -	2050'·5	47	6'·3	5'·2	5'·8	32'·18	—	—	183	20	7	9	57	111	13	29	123	58	24	36	158	115	39	148
18 Years, 1888-1905. }	1758	40	6'·3	5'·0	5'·7	29'·71	2'·00	Sept. 7 1894	162	9	3	10	67	112	30	80	80	58	24	47	135	150	62	94
	20 Years																							

ROUSDON, c.

Long. 3° 0' W. Lat. 50° 43' N. Height above Mean Sea Level, 515 feet. Gravity Correction, +.015 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.								Humidity.									
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.428	42.0	43.3	42.7	47.7	38.7	53.1	26th	27.6	23rd	1.1	1.2	1.2	in. 2.43	2.54	2.49	91	91	91
February	29.255	38.3	38.1	38.2	43.6	34.0	49.6	1st	27.3	6th	1.3	1.9	1.6	2.05	1.93	1.99	89	84	87
March	29.479	40.9	41.3	41.1	46.6	36.0	53.2	2nd	27.3	22, 26	1.7	1.9	1.8	2.20	2.20	2.20	86	85	85
April	29.522	45.7	45.6	45.6	52.2	37.6	62.3	8, 10	30.5	24th	3.7	3.4	3.5	2.27	2.31	2.29	74	75	75
May	29.316	50.5	49.3	49.9	55.1	43.9	69.0	13th	34.2	1st	1.8	1.8	1.8	3.21	3.05	3.13	87	87	87
June	29.587	57.1	55.3	56.2	62.4	49.2	71.0	8, 9	42.1	30th	3.0	2.1	2.6	3.78	3.77	3.77	81	86	83
July	29.509	59.9	59.1	59.5	65.3	51.8	71.3	27th	42.4	1st	3.5	3.6	3.5	4.07	3.93	4.00	79	78	79
August	29.473	60.9	59.9	60.4	66.7	55.1	75.0	30th	46.4	18th	2.6	2.6	2.6	4.51	4.33	4.42	84	84	84
September	29.652	58.7	57.2	58.0	65.0	51.0	76.2	1st	40.5	17th	3.4	2.5	3.0	3.91	3.94	3.93	79	84	81
October	29.285	52.9	52.0	52.4	57.2	47.8	63.1	3rd	33.3	31st	1.1	0.9	1.0	3.70	3.64	3.67	92	94	93
November	29.350	45.6	45.6	45.6	50.2	41.3	56.1	22nd	32.3	19th	0.8	0.7	0.7	2.87	2.89	2.88	94	94	94
December	29.448	39.4	39.0	39.2	44.8	34.7	55.1	16th	26.3	27th	1.1	1.0	1.1	2.19	2.18	2.18	91	92	92
Year	29.442	49.3	48.8	49.1	54.7	43.4	—	—	—	—	2.1	2.0	2.0	3.10	3.06	3.08	85.6	86.2	85.9
20 Years, 1886-1905.	29.418	48.9	47.2	48.1	54.2	43.0	82.9	Aug. 9 1887	13.6	Jan. 5 1894 Feb. 6 1895	2.0	1.5	1.8	3.07	2.99	3.03	86.1	89.2	87.7

WHITCHURCH.

Long. 4° 6' W. Lat. 50° 32' N. Height above Mean Sea Level, 593 feet. Gravity Correction, +.014 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.348	41.8	41.9	41.9	46.6	37.7	51.5	6th	26.8	24th	1.1	1.1	1.1	in. 2.41	2.42	2.42	91	91	91
February	29.178	38.2	37.1	37.6	43.6	33.2	48.2	16th	27.0	6th	1.5	1.3	1.4	2.00	1.96	1.98	87	89	88
March	29.402	42.0	40.0	41.0	47.3	35.8	57.1	6th	27.1	23rd	1.9	1.5	1.7	2.27	2.16	2.21	85	87	86
April	29.435	47.9	42.1	45.0	55.1	36.9	66.6	12th	29.1	19th	4.5	1.9	3.2	2.32	2.28	2.30	69	85	77
May	29.224	51.5	47.4	49.5	56.1	43.6	71.0	13th	33.3	19th	2.3	1.1	1.7	3.21	3.01	3.11	84	92	88
June	29.502	59.3	53.7	56.5	65.5	49.5	76.3	9th	39.1	30th	3.9	1.9	2.9	3.86	3.60	3.73	76	87	82
July	29.431	60.5	55.6	58.0	66.7	51.3	73.6	4th	42.9	1st	3.0	1.9	2.5	4.31	3.86	4.09	82	87	84
August	29.386	62.1	58.0	60.1	67.6	54.7	84.5	31st	47.1	18th	2.8	1.6	2.2	4.64	4.33	4.48	83	90	87
September	29.566	59.0	53.6	56.3	65.6	49.2	83.1	1st	39.6	17th	3.2	1.9	2.5	4.01	3.58	3.80	80	87	83
October	29.196	51.6	49.1	50.3	55.7	45.1	60.5	4th	33.4	31st	1.0	0.9	1.0	3.56	3.25	3.40	93	93	93
November	29.269	45.3	44.0	44.7	49.9	40.0	55.6	22nd	30.1	13th	1.1	1.2	1.1	2.76	2.61	2.69	91	91	91
December	29.384	38.4	38.0	38.2	43.4	33.7	51.6	3rd	17.7	28th	0.9	1.1	1.0	2.14	2.07	2.10	92	90	91
Year	29.360	49.8	46.7	48.3	55.3	42.6	—	—	—	—	2.3	1.5	1.9	3.12	2.93	3.03	84.4	89.1	86.8
8 Years, 1898-1905.	29.332	50.1	47.1	48.6	55.1	43.2	87.6	July 19 1901	18.9	Mar. 22 1899	2.4	1.5	2.0	3.11	2.94	3.03	83.9	88.6	86.3

PLYMOUTH, a.

Long. 4° 8' W. Lat. 50° 22' N. Height above Mean Sea Level, 116 feet. Gravity Correction, +.015 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.881	45.1	45.5	45.3	50.0	40.9	53.3	6th	27.2	24th	1.6	1.9	1.8	in. 2.69	2.66	2.68	87.9	85.9	86.9
February	29.717	41.7	41.0	41.4	46.8	36.2	50.2	1st	29.0	21st	1.6	1.6	1.6	2.34	2.28	2.31	87.9	87.1	87.5
March	29.935	44.6	43.0	43.8	48.8	38.2	57.2	6th	29.7	23rd	2.3	1.4	1.9	2.54	2.52	2.53	83.6	88.5	86.1
April	29.964	49.4	46.2	47.8	55.1	39.5	66.1	12th	32.8	19th	5.1	3.8	4.5	2.43	2.32	2.38	69.0	74.4	71.7
May	29.747	52.7	50.2	51.5	56.6	45.7	71.5	13, 14	36.0	19th	2.9	1.8	2.4	3.28	3.21	3.25	82.0	87.6	84.8
June	29.019	59.7	56.0	57.9	63.4	51.5	71.0	23rd	44.5	30th	3.8	2.0	2.9	4.01	3.95	3.98	77.9	87.3	82.6
July	29.949	61.9	58.9	60.4	66.7	53.6	72.0	4th	45.0	1st	3.3	2.2	2.8	4.48	4.31	4.40	81.5	86.4	84.0
August	29.903	64.0	60.4	62.2	68.1	57.4	76.4	30th	52.0	18th	2.8	1.5	2.2	5.02	4.76	4.89	84.5	90.7	87.6
September	29.083	60.8	57.5	59.2	66.5	52.2	81.5	1st	43.0	17th	4.1	2.5	3.3	4.14	4.03	4.09	77.1	84.2	80.7
October	29.716	54.6	52.8	53.7	58.9	48.5	66.0	3rd	36.0	31st	1.9	1.2	1.6	3.83	3.77	3.80	87.7	91.6	89.7
November	29.793	48.5	47.8	48.2	52.3	43.0	58.0	22nd	32.8	13th	1.9	1.8	1.9	2.99	2.96	2.98	86.3	87.6	87.0
December	29.922	42.0	41.8	41.9	47.2	37.2	55.3	16th	25.8	28th	1.5	1.6	1.6	2.40	2.38	2.39	88.0	86.7	87.4
Year	29.886	52.1	50.1	51.1	56.7	45.3	—	—	—	—	2.7	1.9	2.3	3.35	3.26	3.31	82.8	86.5	84.7
13 Years, 1893-1905.	29.845	52.1	50.4	51.3	56.6	45.5	84.5	June 19 1893	17.0	Jan. 5 1894	2.7	2.0	2.4	3.36	3.29	3.33	83.1	86.6	84.9

ROUSDON, c.

Heights above Ground:—Barometer, 1 foot. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.		Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
		Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	-	hrs. 82.6	% 32	5.9	7.0	6.5	ins. 6.39	ins. .84	2nd	23	0	0	2	3	13	8	4	1	1	1	1	9	30	14	1
February	-	116.9	42	5.6	5.6	5.6	3.73	.63	22nd	19	7	2	0	6	9	1	10	3	1	3	1	1	18	17	2
March	-	136.1	37	7.1	5.9	6.5	1.59	.42	13th	14	4	1	0	3	12	2	12	10	4	1	3	9	14	9	0
April	-	224.4	55	3.6	4.0	3.8	0.89	.31	24th	11	1	2	1	14	5	0	10	10	9	2	3	1	16	7	2
May	-	153.8	32	7.7	7.5	7.6	3.12	.55	5th	17	0	2	1	2	17	0	5	5	1	4	6	18	8	11	4
June	-	266.0	55	5.7	4.9	5.3	1.26	.63	28th	9	0	0	2	6	9	0	6	8	5	4	6	8	14	6	3
July	-	234.5	48	6.3	4.8	5.5	1.33	.56	28th	13	0	0	0	6	9	0	7	2	6	2	4	8	15	17	1
August	-	206.0	46	6.8	5.2	6.0	0.94	.50	1st	12	0	0	0	7	13	0	0	0	5	6	5	16	20	10	0
September	-	219.4	59	4.6	3.9	4.3	1.26	.62	14th	7	0	0	1	8	5	0	8	10	11	5	1	5	9	9	2
October	-	91.1	28	6.8	6.6	6.7	5.10	.92	1st	25	0	0	1	3	14	0	6	2	3	2	7	15	17	10	0
November	-	70.5	27	7.7	6.7	7.2	3.14	.59	8th	21	0	0	1	5	16	2	7	6	1	2	2	10	19	13	0
December	-	77.9	32	6.1	7.1	6.6	2.14	.48	25th	15	2	1	0	6	14	4	11	4	6	0	1	6	16	17	1
Year	-	1879.2	43	6.2	5.8	6.0	30.89	—	—	186	14	8	9	69	136	17	86	61	53	32	40	106	196	140	16
20 Years, } 1886-1905. }		—	—	6.7	6.0	6.4	31.94	2.65	Dec. 26 1886	174	18	7	14	51	144	20	98	92	58	47	40	116	101	152	26

FALMOUTH, a.

Long. 5° 4' W. Lat. 50° 9' N. Height above Mean Sea Level, 167 feet. Gravity Correction, +.013 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.					
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
		ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.
January	29.827	45.2	45.8	45.5	49.3	42.2	53.7	6th	33.0	20th	2.1	2.4	2.3	2.59	2.59	2.59	84.5	83.0	83.8
February	29.664	41.7	41.5	41.6	46.4	37.9	50.1	16th	32.3	12th	2.5	2.4	2.5	2.17	2.16	2.17	81.6	81.4	81.5
March	29.879	43.8	43.3	43.6	48.4	39.5	58.0	17th	32.3	22nd	2.5	2.5	2.5	2.38	2.34	2.36	80.5	81.1	80.8
April	29.914	48.3	45.6	47.0	52.3	41.3	58.8	20th	36.6	3rd	4.6	2.9	3.8	2.40	2.45	2.43	70.5	80.0	75.3
May	29.689	52.2	49.5	50.9	55.6	46.2	64.1	13th	39.9	1, 19	2.6	1.6	2.1	3.28	3.16	3.22	82.9	88.2	85.6
June	29.967	59.5	56.0	57.8	63.0	52.6	70.1	9th	47.6	4th	4.1	2.3	3.2	3.89	3.85	3.87	76.6	85.2	80.9
July	29.894	62.2	58.5	60.4	66.3	54.5	71.1	22, 26	48.8	1st	3.8	2.1	3.0	4.39	4.29	4.34	79.0	87.0	83.0
August	29.841	63.0	59.7	61.4	67.0	57.0	70.7	5, 31	52.9	18th	3.0	1.7	2.4	4.77	4.62	4.70	82.7	89.5	86.1
September	30.026	59.4	57.2	58.3	63.8	53.4	74.6	2nd	47.9	26th	3.3	2.5	2.9	4.11	3.98	4.05	80.6	84.5	82.6
October	29.651	54.2	51.9	53.1	57.9	49.0	64.1	1st	38.7	31st	1.8	1.3	1.6	3.78	3.59	3.69	88.3	91.2	89.8
November	29.743	47.9	48.0	48.0	51.8	44.8	57.3	22nd	37.7	18th	2.0	2.0	2.0	2.90	2.90	2.90	85.7	85.7	85.7
December	29.880	42.9	42.8	42.9	46.8	39.2	53.7	4th	30.3	29th	2.2	2.4	2.3	2.35	2.30	2.33	82.9	81.7	82.3
Year	29.831	51.7	50.0	50.9	55.7	46.5	—	—	—	—	2.9	2.2	2.6	3.25	3.19	3.22	81.3	84.9	83.1
20 Years, 1886-1905.	29.797	51.5	49.6	50.6	55.3	46.2	80.1	June 19 1893	19.1	Jan. 5 1894	2.9	2.1	2.5	3.16	3.12	3.14	81.0	85.3	83.2

LISSAN, c.d.

Long. 6° 45' W. Lat. 54° 41' N. Height above Mean Sea Level, 300 feet. Gravity Correction, +.024 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.					
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
		ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.
January	—	40.0	39.2	39.6	44.7	36.0	51.0	27th	28.0	21st	1.0	0.9	1.0	2.26	2.22	2.24	92	92	92
February	—	36.1	35.1	35.6	43.1	31.0	47.0	28th	23.0	13th	1.4	1.0	1.2	1.87	1.85	1.86	87	90	89
March	—	41.8	39.8	40.8	47.0	35.1	53.0	6, 15, 17	26.0	27th	2.0	1.1	1.6	2.25	2.23	2.24	85	92	89
April	—	45.7	41.8	43.8	52.6	35.1	66.0	12th	28.0	2nd	3.0	1.3	2.2	2.41	2.38	2.40	79	90	85
May	—	48.6	46.6	47.6	54.7	41.9	63.0	13, 27	33.0	4, 9	2.5	1.5	2.0	2.82	2.82	2.82	83	90	87
June	—	58.5	54.6	56.6	65.1	47.5	73.0	9, 11	39.0	29th	4.2	2.2	3.2	3.68	3.64	3.66	75	86	80
July	—	58.2	54.3	56.3	64.8	49.0	70.0	26th	40.5	11th	3.6	1.7	2.7	3.80	3.74	3.77	78	88	83
August	—	59.6	56.6	58.1	61.8	52.7	79.0	31st	41.5	6th	2.4	1.3	1.9	4.34	4.20	4.27	85	90	87
September	—	56.1	53.0	54.6	63.9	46.6	81.0	1st	37.5	27, 28	3.0	1.3	2.2	3.67	3.66	3.66	81	91	86
October	—	48.2	45.8	47.0	54.8	41.2	63.0	10th	26.5	29th	1.5	0.8	1.2	3.00	2.89	2.94	90	94	92
November	—	43.7	41.2	42.5	49.7	38.6	58.0	22nd	28.5	12th	1.7	1.1	1.4	2.47	2.35	2.41	86	92	89
December	—	38.6	37.7	38.2	43.7	35.4	53.0	3, 17	18.5	29th	0.8	0.9	0.9	2.19	2.09	2.14	94	92	93
Year	—	47.9	45.5	46.7	53.8	40.8	—	—	—	—	2.3	1.3	1.8	2.90	2.84	2.87	84.6	90.6	87.6
18 Years,* 1886-1905.	29.600	47.6	45.9	46.8	53.8	40.2	84.0	June 19 1887	5.0	Jan. 6 1894	2.3	1.6	2.0	2.85	2.79	2.82	84.5	88.1	86.3

ARMAGH, a.

Long. 6° 39' W. Lat. 54° 21' N. Height above Mean Sea Level, 196 feet. Gravity Correction, +.025 in.

1906.	Barometer at 32° Fah. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.					
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
		ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.
January	29.569	41.0	40.5	40.8	45.8	36.9	51.7	27th	29.0	22nd	1.1	1.3	1.2	2.37	2.30	2.34	91.1	89.3	90.2
February	29.498	36.9	35.4	36.2	44.0	31.6	48.7	20th	26.1	9th	1.2	2.0	1.6	1.97	1.68	1.83	89.3	79.2	84.3
March	29.777	42.0	39.7	40.9	48.4	35.1	55.7	6th	25.3	28th	2.3	2.5	2.4	2.25	1.98	2.12	82.9	78.5	80.7
April	29.840	47.0	41.3	44.2	53.6	35.4	66.7	12th	27.0	19th	4.0	3.1	3.6	2.38	2.02	2.20	73.8	77.2	75.5
May	29.576	50.0	46.5	48.3	56.0	42.4	64.5	27th	33.2	10th	2.8	2.0	2.4	2.96	2.76	2.86	81.2	85.4	83.3
June	29.905	58.1	54.0	56.1	65.4	48.7	73.0	8th	40.2	5th	3.6	2.0	2.8	3.85	3.66	3.76	78.8	87.0	82.9
July	29.744	59.4	55.2	57.3	66.2	49.8	74.1	22nd	41.7	12th	4.2	2.4	3.3	3.84	3.71	3.78	75.8	84.7	80.3
August	29.666	60.5	57.5	59.0	67.9	53.5	79.0	31st	47.8	31st	3.0	2.6	2.8	4.35	4.01	4.18	82.6	84.1	83.4
September	29.960	55.9	52.7	54.3	64.3	46.6	81.7	1st	32.4	29th	2.9	2.2	2.6	3.69	3.45	3.57	82.2	85.6	83.9
October	29.490	49.5	46.6	48.1	55.3	42.2	64.8	10th	31.2	30th	1.8	1.1	1.5	3.15	3.01	3.08	87.5	91.9	89.7
November	29.608	45.0	44.4	44.7	49.9	40.1	59.8	22nd	30.3	18th	1.3	1.2	1.3	2.77	2.76	2.77	90.6	91.0	90.8
December	29.731	38.9	39.4	39.2	43.6	35.2	53.9	4th	18.8	30th	1.0	1.1	1.1	2.24	2.26	2.25	91.7	91.1	91.4
Year	29.697	48.7	46.1	47.4	55.0	41.5	—	—	—	—	2.4	2.0	2.2	2.99	2.80	2.90	84.0	85.4	84.7
22 Years, 1884-1905.	29.681	48.7	46.2	47.5	54.4	41.2	82.5	June 18, 25 1887	4.9	Feb. 17 1895	2.5	1.8	2.2	2.97	2.84	2.91	83.7	87.3	85.5

* There were no observations at Lissan during the years 1899 and 1900.

FALMOUTH, a.

Heights above Ground:—Barometer, 16 feet. Thermometers, 4 feet. Rain-gauge, 2 feet.

1906.			Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of								Wind, No. of Observations of									
			Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.		
January	-	hrs. 64.6 25	5.8	5.7	5.8	ins. 7.07 1.10	ins. 1.10	2nd	25	0	3	1	5	11	1	8	3	0	3	3	22	16	7	0				
February	-	110.7 40	6.1	5.5	5.8	6.56	1.47	22nd	26	1	10	0	2	7	0	18	0	0	2	1	11	14	10	0				
March	-	164.8 45	6.0	3.7	4.9	1.76	.38	1st	20	0	1	0	4	6	0	18	12	1	0	5	13	8	5	0				
April	-	271.5 66	4.2	2.2	3.2	1.50	.62	24th	12	0	2	0	14	3	0	24	5	8	6	1	1	7	8	0				
May	-	168.5 36	7.7	6.4	7.1	4.17	.77	5th	19	0	1	0	3	15	0	16	2	1	7	8	17	4	7	0				
June	-	237.4 49	5.9	4.4	5.2	1.63	.63	28th	7	0	0	1	9	11	0	18	3	6	9	6	8	5	5	0				
July	-	227.7 47	6.2	4.7	5.5	1.58	.36	30th	17	0	0	0	4	10	0	10	1	2	5	5	17	12	10	0				
August	-	218.8 50	6.1	5.8	6.0	1.77	.70	1st	16	0	0	0	5	11	0	4	2	3	4	7	20	15	7	0				
September	-	234.7 63	4.4	2.4	3.4	1.18	.52	14th	8	0	0	0	13	4	0	18	7	13	5	3	4	4	6	0				
October	-	113.4 35	6.7	6.3	6.5	4.72	.75	1st	27	0	2	0	2	10	0	6	0	0	4	17	16	8	11	0				
November	-	61.5 23	6.9	6.4	6.7	4.57	1.04	20th	20	0	3	0	2	13	0	16	4	1	2	9	8	13	7	0				
December	-	59.3 24	6.7	6.7	6.7	4.92	.61	15th	22	5	5	1	2	12	0	16	6	2	2	1	2	18	15	0				
Year	-	1932.9 44	6.1	5.0	5.6	41.43	—	—	219	6	27	3	65	113	1	172	45	37	49	66	139	124	98	0				
20 Years, 1886-1905.	}	1766 40	6.5	5.2	5.9	41.57	2.80	Aug. 27 1892	202	7	13	5	49	111	25	105	50	51	48	70	109	100	93	104				
25 Years.																												

MARKREE CASTLE (SLIGO), a.b. -

Long. 8° 27' W. Lat. 54° 11' N. Height above Mean Sea Level, 122 feet. Gravity Correction, +.024 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.								
		Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.					
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	ins. 29.661	41.5	41.4	41.5	46.7	37.0	53.5	27th	25.7	22nd	1.3	1.2	1.3	237	240	239	89.4	91.0	90.2
February	614	38.3	37.1	37.7	44.8	32.1	48.4	20th	23.5	21st	1.9	1.5	1.7	197	193	195	84.4	85.8	85.1
March	890	43.3	41.1	42.2	48.6	36.1	55.3	6, 16	23.5	28th	2.5	1.8	2.2	233	225	229	81.6	85.8	83.7
April	967	46.6	42.0	44.3	53.0	35.6	66.2	12th	22.5	19th	3.9	2.1	3.0	236	226	231	73.9	83.8	78.9
May	668	50.7	46.7	48.7	55.8	42.3	67.5	27th	30.8	10th	3.3	1.7	2.5	294	284	289	78.6	87.5	83.1
June	999	57.6	53.5	55.6	64.1	48.9	71.5	22nd	39.2	30th	3.5	2.2	2.9	380	355	368	79.3	85.6	82.5
July	830	59.1	54.4	56.8	64.4	49.1	69.5	22nd	41.2	4th	3.9	1.9	2.9	389	374	382	77.2	87.7	82.5
August	29.751	60.6	57.1	58.9	66.5	52.6	77.1	31st	44.8	13th	3.0	1.7	2.4	439	419	429	82.7	89.4	86.1
September	30.048	57.2	53.0	55.1	63.8	46.4	80.1	1st	34.4	29th	3.1	1.6	2.4	381	365	373	81.2	89.7	85.5
October	29.570	49.4	45.2	47.3	56.4	39.5	66.4	1st	24.3	19th	2.2	1.2	1.7	306	282	294	84.0	90.9	87.5
November	700	45.5	44.9	45.2	50.7	39.8	59.0	23rd	25.3	10th	1.8	1.3	1.6	270	276	273	86.7	90.0	88.4
December	29.839	39.6	40.8	40.2	45.7	35.4	56.0	4th	8.0	29th	1.5	1.4	1.5	222	233	228	87.9	88.9	88.4
Year	29.795	49.1	46.4	47.8	55.0	41.2	—	—	—	—	2.7	1.6	2.2	299	289	294	82.2	88.0	85.1
31 Years, 1875-1905.	29.741	48.6	46.3	47.5	54.5	40.8	85.2	July 15 1876	—2.3	Jan. 16 1881	2.4	1.5	2.0	298	289	294	84.1	88.6	86.4
										20 Years.			298	289	294	84.1	88.6	86.4	

GLASNEVIN (BOTANIC GARDENS), a.

Long. 6° 16' W. Lat. 53° 23' N. Height above Mean Sea Level, 54 feet. Gravity Correction, +.022 in.

1906.	ins.	Air Temperature.									Humidity.								
		Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.					
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.773	41.9	43.3	42.6	48.1	38.0	54.5	28th	26.2	23rd	1.7	1.6	1.7	233	250	242	86.0	87.4	86.7
February	683	38.0	37.3	37.7	44.9	31.7	48.9	1, 26	23.0	18th	1.9	1.8	1.9	193	189	191	83.9	85.5	83.7
March	29.941	44.0	42.6	43.3	49.5	36.9	58.8	6, 16	28.0	3rd	2.4	1.9	2.2	238	237	238	80.9	85.9	83.4
April	30.024	47.5	41.5	44.5	53.1	34.2	62.8	12th	26.0	2, 3	3.0	1.8	2.4	262	225	244	79.3	86.1	82.7
May	29.737	51.4	49.1	50.3	56.6	43.3	67.9	28th	32.0	10th	3.4	2.1	2.8	303	303	303	78.1	85.8	82.0
June	30.058	59.6	55.6	57.6	65.5	49.0	76.9	21st	37.2	30th	3.5	2.0	2.8	411	390	401	80.4	87.6	84.0
July	29.917	60.9	57.9	59.4	66.6	51.1	76.9	22nd	42.0	4th	4.0	2.8	3.4	409	401	405	77.7	83.9	80.8
August	29.844	62.7	59.0	60.9	69.1	54.1	80.5	31st	41.0	30th	3.9	2.1	3.0	450	439	445	78.0	87.4	82.7
September	30.127	58.1	52.8	55.5	64.5	45.3	81.9	2nd	33.0	28th	3.1	1.5	2.3	394	359	377	81.2	90.1	85.7
October	29.661	50.6	48.6	49.6	56.8	42.2	64.8	6, 7	27.0	20th	2.1	1.5	1.8	331	315	323	85.5	89.2	87.4
November	778	46.6	45.5	46.1	51.8	39.6	62.8	24th	29.0	18th	1.8	1.6	1.7	284	276	280	87.2	88.4	87.8
December	29.907	39.3	40.9	40.1	45.3	35.2	53.9	4, 17	17.0	30th	1.4	1.5	1.5	219	230	225	87.5	87.6	87.6
Year	29.871	50.1	47.8	49.0	56.0	41.7	—	—	—	—	2.7	1.9	2.3	311	301	306	82.1	86.9	84.5
24 Years, 1882-1905.	29.853	49.9	47.4	48.7	55.6	41.5	82.5	July 17 1901	9.6	Dec. 15 1882	2.2	1.3	1.8	319	308	314	85.4	90.6	88.0
										20 Years.			319	308	314	85.4	90.6	88.0	

DUBLIN (PHENIX PARK), a.

Long. 6° 21' W. Lat. 53° 22' N. Height above Mean Sea Level, 155 feet. Gravity Correction, +.022 in.

1906.	ins.	Air Temperature.									Humidity.								
		Means of			Absolute Max. and Min.			Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.					
		9 a.m.	9 p.m.	Mean.	Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January	29.684	41.1	42.4	41.8	47.6	36.9	54.6	2nd	25.1	23rd	1.5	1.4	1.5	231	245	238	88.2	89.1	88.7
February	598	37.1	36.4	36.8	44.2	31.1	48.7	26th	23.1	21st	1.7	1.4	1.6	191	190	191	85.5	87.4	86.5
March	853	42.6	41.6	42.1	48.6	36.0	57.7	6, 16	26.5	30th	2.2	1.9	2.1	232	228	230	83.2	84.8	84.0
April	932	46.3	40.9	43.6	52.2	34.0	63.6	12th	25.9	19th	3.2	1.6	2.4	246	226	236	78.1	87.3	82.7
May	649	50.8	47.8	49.3	56.0	42.3	66.8	28th	30.4	10th	3.0	1.6	2.3	303	299	301	80.4	88.5	84.5
June	965	58.8	54.1	56.5	63.3	47.7	75.3	21st	37.3	30th	3.8	2.1	3.0	390	366	378	78.0	86.6	82.3
July	829	59.8	56.3	58.1	66.8	49.8	75.8	22nd	40.1	4th	3.8	2.4	3.1	402	388	395	77.6	85.4	81.5
August	29.746	62.1	57.7	59.9	68.9	52.9	84.8	31st	39.4	30th	3.8	2.0	2.9	440	421	431	78.4	87.8	83.1
September	30.021	57.4	51.5	54.5	64.2	43.8	81.6	2nd	31.7	10th	3.3	1.5	2.4	381	349	365	80.5	90.5	85.5
October	29.558	50.1	47.9	49.0	56.4	42.4	65.0	6th	31.2	20th	2.4	1.5	2.0	313	307	310	84.3	89.6	87.0
November	682	46.2	44.6	45.4	51.2	40.0	62.1	24th	30.7	18th	2.0	1.6	1.8	272	266	269	85.7	88.2	87.0
December	29.812	38.9	40.1	39.5	44.6	33.8	54.0	4th	15.0	30th	1.5	1.5	1.5	214	222	218	87.8	87.6	87.7
Year	29.777	49.3	46.8	48.1	55.5	40.9	—	—	—	—	2.7	1.7	2.2	301	292	297	82.3	87.7	85.0
25 Years, 1881-1905.	29.754	49.2	46.7	48.0	55.0	40.9	82.0	Aug. 15 1881	4.0	Jan. 25 1881	2.8	1.9	2.4	294	286	290	81.2	86.3	83.8
										20 Years.			294	286	290	81.2	86.3	83.8	

MARKREE CASTLE (SLIGO), a.b.

Heights above Ground :—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1906.		Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
		Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Show.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	-	hrs. 42.3	% 18	8.4	7.1	7.8	ins. 5.92	ins. .94	14th	29	6	9	0	2	18	3	2	0	0	6	15	12	7	5	15
February	-	93.1	35	7.3	7.1	7.2	4.20	.60	2nd	23	11	10	1	1	13	2	2	0	1	6	9	7	3	14	14
March	-	91.0	25	7.9	6.6	7.3	3.72	.66	10th	21	5	6	0	1	13	0	12	5	1	3	4	10	4	10	13
April	-	191.7	46	6.5	5.1	5.8	3.01	.70	4th	17	1	8	0	4	9	0	5	0	0	6	3	9	2	17	18
May	-	110.2	22	8.6	7.3	8.0	3.59	.49	19th	24	0	2	0	0	18	2	6	4	0	7	9	11	2	7	16
June	-	180.0	36	8.3	6.6	7.5	2.38	.70	17th	14	0	0	2	0	12	0	10	1	0	4	10	4	1	10	20
July	-	138.8	27	8.5	7.2	7.9	2.22	.44	31st	21	0	0	0	0	17	0	2	0	0	6	14	8	2	9	21
August	-	139.9	31	8.3	7.6	8.0	4.59	1.00	24th	20	0	1	1	3	21	1	1	0	0	5	16	8	1	5	26
September	-	146.2	39	7.4	6.1	6.8	2.09	.50	11th	14	0	0	0	4	13	0	3	0	0	8	9	2	4	3	31
October	-	106.4	33	7.4	5.3	6.4	4.78	1.50	27th	25	0	1	0	2	10	1	1	1	0	10	11	11	0	5	23
November	-	46.3	19	8.7	7.3	8.0	2.82	.36	18th	21	2	5	0	0	16	3	3	3	1	4	14	7	3	8	17
December	-	34.0	15	8.4	8.5	8.5	5.25	.70	25th	25	9	10	0	0	20	1	5	1	0	3	13	8	5	13	14
Year	-	1319.9	30	8.0	6.8	7.4	44.57	—	—	254	34	52	4	17	180	13	52	15	3	68	127	97	34	106	228
31 Years, 1875-1905.		1257	28	8.2	7.8	8.0	39.93	2.14	Oct. 15 1886	247	14	17	6	12	222	6	65	31	33	116	127	88	42	66	162
		25 Years																							

DUBLIN (City), a.b.

Long. 6° 15' W. Lat. 53° 20' N. Height above Mean Sea Level, 47 feet. Gravity Correction, +.022 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.											
		Air Temperature.									Humidity.											
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet Bulb.			Vapour Pressure.			Percentage.						
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.			
January	ins. 29.789	42.2	43.8	43.0	48.5	39.2	54.9	28th	29.0	23rd	1.8	1.9	1.9	.233	.247	.240	86.0	86.2	86.1			
February	.704	38.2	38.2	38.2	45.3	34.0	50.1	1st	29.1	12th	1.9	1.9	1.9	.194	.194	.194	84.1	84.1	84.1			
March	29.964	43.2	43.4	43.3	50.0	38.7	59.9	16th	31.9	3rd	2.7	2.5	2.6	.227	.231	.229	80.3	81.3	80.8			
April	30.045	46.4	44.1	45.3	53.5	38.3	63.5	12th	32.0	19th	3.8	2.6	3.2	.234	.234	.234	74.5	80.8	77.7			
May	29.754	51.6	50.1	50.9	57.8	45.6	68.9	28th	35.0	10th	3.9	2.6	3.3	.290	.301	.296	75.2	82.4	78.8			
June	30.072	59.3	57.4	58.4	66.6	52.6	76.2	21st	42.7	30th	4.4	3.2	3.8	.379	.383	.381	74.5	80.8	77.7			
July	29.934	60.7	58.8	59.8	67.7	53.7	76.5	22nd	47.4	4th	4.7	3.3	4.0	.389	.399	.394	73.3	80.8	77.1			
August	29.858	61.9	60.3	61.1	70.0	56.4	77.0	31st	49.1	19, 30	3.6	2.6	3.1	.439	.443	.441	79.5	84.6	82.1			
September	30.144	56.3	55.1	55.7	64.4	49.8	77.8	2nd	41.0	26th	2.8	2.3	2.6	.377	.372	.375	83.3	85.5	84.4			
October	29.681	50.2	49.7	50.0	56.8	45.5	65.1	6th	32.9	20th	2.1	1.8	2.0	.318	.318	.318	85.8	87.5	86.7			
November	.796	46.9	46.5	46.7	52.7	42.4	64.4	24th	33.0	20th	2.3	2.0	2.2	.272	.275	.274	84.3	85.7	85.0			
December	29.930	40.2	41.6	40.9	46.2	37.0	55.9	5th	23.1	30th	1.7	1.9	1.8	.219	.227	.223	86.0	84.3	85.2			
Year	29.889	49.8	49.1	49.5	56.6	44.4	—	—	—	—	3.0	2.4	2.7	.298	.302	.300	80.6	83.7	82.2			
33 Years, 1873-1905.	29.862	49.4	48.8	49.1	55.3	44.3	87.2	July 16 1876	13.3	Dec. 14, 1882	2.8	2.4	2.6	.296	.297	.297	81.4	83.7	82.6			

BIRR CASTLE, a.b.

Long. 7° 55' W. Lat. 53° 6' N. Height above Mean Sea Level, 175 feet. Gravity Correction, +.021 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.											
		Air Temperature.									Humidity.											
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet Bulb.			Vapour Pressure.			Percentage.						
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.			
January	ins. 29.667	41.1	42.2	41.7	47.2	36.5	52.0	29th	26.8	22nd	1.1	1.1	1.1	.239	.251	.245	91.3	91.7	91.5			
February	.594	38.1	37.5	37.8	44.4	31.5	48.9	1st	25.0	21st	1.3	1.1	1.2	.205	.205	.205	88.5	90.5	89.5			
March	.844	43.5	42.3	42.9	48.4	36.1	56.7	6th	25.6	28th	1.9	1.5	1.7	.246	.243	.245	85.7	88.0	86.9			
April	.926	46.3	42.5	44.4	53.0	34.1	66.4	12th	24.1	19th	2.9	1.5	2.2	.250	.242	.246	79.5	88.1	83.8			
May	.617	51.6	48.8	50.2	56.4	41.8	66.9	28th	29.0	10th	3.1	2.1	2.6	.309	.300	.305	79.6	85.5	82.6			
June	.940	59.0	56.9	58.0	66.0	49.1	74.0	11th	34.8	31st	3.7	2.8	3.3	.396	.388	.392	78.2	82.8	80.5			
July	.807	60.1	56.9	58.5	64.7	50.1	71.7	22, 23	44.8	4, 24	3.6	1.9	2.8	.412	.410	.411	79.2	87.9	83.6			
August	29.726	61.8	58.9	60.4	68.1	51.7	78.9	31st	43.4	19th	3.3	1.9	2.6	.450	.444	.447	81.0	88.7	84.9			
September	30.003	56.9	53.8	55.4	64.8	45.6	79.9	1st	35.8	29th	2.7	1.8	2.3	.388	.370	.379	83.6	88.7	86.2			
October	29.540	49.0	47.1	48.1	55.7	41.1	64.1	1st	26.8	19th	1.4	1.1	1.3	.320	.308	.314	90.4	92.2	91.3			
November	.669	44.7	44.9	44.8	50.0	38.7	58.9	21st	26.7	2nd	1.2	1.4	1.3	.276	.275	.276	91.0	89.8	90.4			
December	29.821	39.2	40.8	40.0	45.0	34.4	53.7	4th	10.7	29th	1.0	1.2	1.1	.226	.238	.232	91.1	90.5	90.8			
Year	29.763	49.3	47.7	48.5	55.3	40.9	—	—	—	—	2.3	1.6	2.0	.310	.306	.308	84.9	88.7	86.8			
31 Years, 1875-1905.	29.729	48.8	47.1	48.0	55.2	41.2	89.1	July 15 1876	3.9	Jan. 6 1894	2.4	1.8	2.1	.300	.295	.298	83.8	87.9	85.9			

VALENCIA, a.

Long. 10° 15' W. Lat. 51° 56' N. Height above Mean Sea Level, 30 feet. Gravity Correction, +.019 in.

1906.	Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.									Humidity.											
		Air Temperature.									Humidity.											
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Max. and Min.			Dep. of Wet Bulb.			Vapour Pressure.			Percentage.						
					Max.	Min.	Max.	Day.	Min.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.			
January	ins. 29.863	45.4	45.9	45.7	48.8	42.3	53.2	2nd	31.3	20th	1.7	1.4	1.6	.269	.282	.276	87.8	90.1	89.0			
February	29.806	42.5	42.7	42.6	46.6	38.1	50.0	1st	32.9	11, 18	2.1	2.1	2.1	.230	.234	.232	84.3	85.0	84.7			
March	30.032	44.8	45.2	45.0	49.1	41.2	54.1	17th	32.3	26th	2.1	2.0	2.1	.257	.262	.260	84.1	85.4	84.8			
April	30.122	46.6	45.7	46.2	51.4	40.8	59.1	12th	31.7	19th	2.8	2.5	2.7	.255	.256	.256	80.0	82.6	81.3			
May	29.781	50.5	49.5	50.0	55.0	46.1	61.7	13th	37.0	1st	2.3	1.9	2.1	.315	.311	.313	84.8	87.1	86.0			
June	30.097	58.8	57.0	57.9	64.4	52.6	71.7	11th	44.5	4th	2.9	2.0	2.5	.413	.408	.411	82.8	86.9	84.9			
July	29.974	59.1	57.7	58.4	63.9	54.1	68.0	21st	47.0	9th	2.2	1.7	2.0	.435	.428	.432	86.7	89.5	88.1			
August	29.891	60.4	59.1	59.8	64.8	55.4	71.3	29th	46.3	19th	2.1	1.8	2.0	.459	.450	.455	87.2	89.1	88.2			
September	30.153	56.9	56.2	56.6	62.8	51.0	76.4	1st	43.4	26th	2.2	1.7	2.0	.403	.405	.404	87.0	89.0	88.0			
October	29.686	52.1	51.0	51.6	56.3	46.7	63.3	4th	34.7	19th	2.1	1.8	2.0	.341	.334	.338	86.4	87.9	87.2			
November	29.848	47.6	48.6	48.1	51.7	44.8	57.2	24th	32.9	1st	1.6	2.0	1.8	.299	.299	.299	88.6	85.9	87.3			
December	30.051	44.2	45.3	44.8	48.0	41.3	54.0	2nd	25.2	29th	1.8	1.7	1.8	.259	.263	.264	87.5	86.8	87.2			
Year	29.942	50.7	50.3	50.5	55.2	46.2	—	—	—	—	2.2	1.9	2.1	.328	.328	.328	85.6	87.1	86.4			
20 Years, 1886-1905.	29.908	50.8	50.2	50.5	55.2	46.1	80.6	June 19 1887	21.1	Jan. 6 1894	2.4	2.1	2.3	.323	.320	.322	84.5	85.8	85.2			

DUBLIN (City), a.b.

Heights above Ground:—Barometer, 6 feet. Thermometers, 3 feet. Rain-gauge, 3 feet 4 inches.

1906.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	hrs.	%	6.4	5.9	6.2	4.127	.638	2nd	22	3	3	0	3	8	7	1	1	0	4	5	19	25	7	0
February	—	—	5.6	5.2	5.4	1.644	.383	22nd	20	5	5	0	6	7	4	4	1	1	7	2	8	21	10	2
March	—	—	6.1	6.7	6.4	1.520	.478	10th	17	6	6	0	1	9	3	8	11	4	3	1	12	13	10	0
April	—	—	5.5	4.2	4.9	1.829	.608	29th	18	1	9	1	7	5	0	9	6	5	5	1	9	16	7	2
May	—	—	7.8	6.8	7.3	2.472	.500	19th	20	0	2	0	0	13	2	9	8	5	5	6	15	7	6	1
June	—	—	6.2	4.8	5.5	1.049	.169	21st	12	0	0	0	3	4	1	8	14	8	3	4	5	7	9	2
July	—	—	7.3	5.7	6.5	1.023	.282	1st	13	0	0	0	0	9	2	1	2	4	6	3	11	21	11	3
August	—	—	6.1	6.0	6.1	1.761	.382	3rd	17	0	1	2	3	7	1	1	2	4	5	6	16	18	5	5
September	—	—	4.7	4.5	4.6	0.696	.197	11th	7	0	0	0	10	6	0	2	6	10	6	3	4	15	7	7
October	—	—	6.7	4.5	5.6	3.318	.499	20th	22	0	0	0	2	7	1	2	1	2	7	10	13	18	7	2
November	—	—	6.8	6.4	6.6	1.562	.264	4th	17	1	2	1	2	10	5	2	6	2	2	6	11	21	6	4
December	—	—	7.5	6.8	7.2	1.806	.372	15th	18	8	3	0	0	14	4	6	2	0	2	2	14	25	8	3
Year	—	—	6.4	5.6	6.0	22.807	—	—	203	24	31	4	37	99	30	53	60	45	55	49	137	207	93	31
33 Years, { 1873-1905.	—	—	6.4	5.6	6.0	27.86	3.44	Aug.25 1905	197	20	29	9	39	103	28	43	52	72	61	64	107	198	92	41

PART III.—ANNUAL SUMMARY of OBSERVATIONS taken at 9 a.m.

Stations.					Barometer at 32° Fahr. at Level and Latitude of Station.	Air Temperature.										Humidity.								
Name.	Height above Mean Sea Level.	Long.	Lat.	Means of			Absolute Max. and Min.			Depression of Wet Bulb.			Vapour Pressure.			Percentage.								
				9 a.m.		9 p.m.	Mean.	Max.	Min.	Max.	Date.	Min.	Date.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.		
Deerness	160	2 45 W.	58 56 N.	29° 6' 10"	45° 7'	44° 6'	45° 2'	49° 1'	40° 8'	68° 5'	Sept. 1st	2° 0'	Mar. 13th	2° 1'	1° 7'	1° 9'	2° 69'	2° 67'	2° 68'	84° 7'	86° 7'	85° 7'		
Laing	387	4 24 W.	58 2 N.	29° 3' 86"	45° 4'	42° 9'	44° 2'	53° 3'	36° 9'	89° 0'	Sept. 2nd	8° 0'	Dec. 31st	2° 3'	1° 6'	2° 0'	2° 261'	2° 248'	2° 255'	83° 3'	87° 3'	85° 3'		
Dunrobin Castle	12	3 56 W.	57 59 N.	29° 8' 09"	46° 3'	45° 0'	45° 7'	51° 6'	39° 8'	73° 0'	Sept. 2nd	18° 0'	Dec. 31st	2° 2'	2° 2'	2° 2'	2° 276'	2° 262'	2° 269'	84° 1'	84° 0'	84° 1'		
Gordon Castle	101	3 5 W.	57 37 N.	29° 7' 15"	48° 2'	—	—	53° 7'	39° 3'	90° 0'	Sept. 1st	14° 0'	Dec. 31st	3° 8'	—	—	2° 259'	—	—	74° 7'	—	—		
Strathpeffer Spa	253	4 28 W.	57 37 N.	29° 6' 00"	45° 6'	44° 1'	44° 8'	53° 2'	39° 8'	88° 6'	Sept. 2nd	11° 2'	Dec. 31st	2° 6'	2° 3'	2° 5'	2° 265'	2° 256'	2° 261'	81° 5'	82° 8'	82° 1'		
Glencarron	489	5 14 W.	57 30 N.	29° 2' 91"	45° 6'	44° 1'	44° 8'	50° 9'	39° 0'	86° 0'	Sept. 2nd	12° 9'	Dec. 31st	2° 7'	2° 2'	2° 5'	2° 252'	2° 248'	2° 250'	80° 6'	83° 6'	82° 1'		
Aberdeen	46	2 6 W.	57 10 N.	29° 7' 51"	46° 6'	45° 8'	46° 2'	51° 4'	41° 3'	79° 2'	Sept. 1st	14° 1'	Dec. 31st	3° 1'	2° 6'	2° 9'	2° 257'	2° 258'	2° 258'	78° 5'	81° 2'	79° 9'		
Tillypronie	1,116	2 56 W.	57 10 N.	28° 6' 36"	44° 2'	41° 7'	43° 0'	51° 2'	36° 3'	85° 4'	Sept. 1st	13° 8'	Mar. 14th	2° 6'	1° 7'	2° 2'	2° 247'	2° 237'	2° 242'	81° 7'	85° 8'	83° 8'		
Fort Augustus	68	4 40 W.	57 8 N.	29° 7' 74"	45° 9'	45° 9'	45° 9'	52° 4'	39° 6'	86° 9'	Sept. 2nd	8° 1'	Mar. 14th	2° 2'	2° 1'	2° 2'	2° 268'	2° 269'	2° 268'	84° 2'	84° 8'	84° 5'		
Lednathie	717	3 7 W.	56 45 N.	—	45° 2'	43° 2'	44° 2'	51° 9'	36° 2'	84° 0'	Sept. 1, 2	10° 0'	Mar. 14th	2° 9'	2° 2'	2° 5'	2° 248'	2° 240'	2° 244'	79° 2'	82° 7'	81° 0'		
Laudale	14	5 41 W.	56 41 N.	—	—	—	—	54° 0'	41° 4'	84° 2'	Sept. 2nd	14° 7'	Dec. 29th	—	—	—	—	—	—	—	—	—		
Dundee	160	2 56 W.	56 28 N.	29° 6' 86"	46° 7'	45° 0'	45° 9'	53° 4'	40° 2'	82° 3'	Sept. 2nd	15° 8'	Dec. 31st	2° 3'	1° 6'	2° 0'	2° 281'	2° 275'	2° 278'	84° 3'	87° 7'	86° 0'		
Clathick	296	3 53 W.	56 24 N.	29° 5' 41"	47° 4'	44° 9'	46° 1'	55° 0'	39° 8'	85° 2'	Sept. 1st	12° 2'	Mar. 13th	3° 0'	2° 2'	2° 6'	2° 269'	2° 258'	2° 263'	79° 2'	83° 2'	81° 2'		
Poltalloch	132	5 30 W.	56 8 N.	29° 7' 40"	48° 2'	45° 8'	47° 0'	—	41° 2'	84° 0'	Sept. 2nd	17° 0'	Mar. 14th	2° 1'	2° 0'	2° 1'	2° 296'	2° 283'	2° 283'	85° 1'	85° 4'	85° 3'		
Glasgow	180	4 18 W.	55 53 N.	29° 6' 79"	47° 2'	46° 8'	47° 0'	52° 9'	42° 3'	83° 5'	Sept. 1st	19° 3'	Mar. 14th	2° 8'	2° 3'	2° 6'	2° 272'	2° 279'	2° 276'	80° 4'	83° 0'	81° 7'		
Rothsay	76	5 4 W.	55 50 N.	29° 8' 08"	48° 2'	46° 4'	47° 3'	54° 3'	41° 4'	81° 0'	Sept. 2nd	20° 0'	Mar. 14th	2° 6'	2° 0'	2° 3'	2° 284'	2° 278'	2° 281'	82° 3'	85° 5'	83° 9'		
Marchmont	498	2 25 W.	55 44 N.	29° 3' 39"	46° 7'	45° 3'	46° 0'	53° 1'	38° 5'	87° 0'	Sept. 1, 2	15° 0'	Mar. 13th	2° 8'	2° 1'	2° 5'	2° 266'	2° 264'	2° 265'	80° 4'	84° 4'	82° 4'		
Wolfelee	544	2 39 W.	55 23 N.	29° 3' 02"	46° 1'	44° 3'	45° 2'	53° 9'	38° 8'	88° 0'	Sept. 1, 2	11° 0'	Mar. 14th	2° 4'	1° 5'	1° 9'	2° 267'	2° 267'	2° 268'	83° 3'	88° 6'	86° 0'		
Cockle Park (Morpeth)	324	1 41 W.	55 13 N.	29° 5' 35"	47° 3'	44° 9'	46° 1'	53° 0'	38° 9'	87° 0'	Sept. 1st	15° 2'	Mar. 14th	2° 4'	1° 4'	1° 9'	2° 285'	2° 278'	2° 282'	83° 4'	84° 8'	86° 0'		
Dumfries	60	3 35 W.	55 4 N.	29° 8' 38"	48° 8'	47° 5'	48° 1'	55° 8'	41° 0'	89° 0'	Sept. 2nd	17° 0'	Dec. 26th	3° 1'	2° 5'	2° 8'	2° 281'	2° 278'	2° 279'	79° 6'	81° 9'	80° 8'		
Cargen	72	3 37 W.	55 2 N.	29° 8' 17"	48° 1'	48° 2'	48° 1'	55° 4'	40° 7'	85° 0'	Sept. 2nd	15° 0'	Dec. 26th	2° 1'	2° 1'	2° 1'	2° 299'	2° 299'	2° 299'	85° 5'	85° 7'	85° 6'		
Cally	120	4 11 W.	54 53 N.	—	—	—	—	55° 0'	40° 3'	82° 8'	Sept. 1st	14° 7'	Feb. 5th	—	—	—	—	—	—	—	—	—		
Seaham	139	1 19 W.	54 50 N.	29° 7' 51"	48° 7'	46° 1'	47° 4'	53° 5'	42° 1'	89° 2'	Sept. 1st	22° 2'	Mar. 14th	3° 1'	2° 1'	2° 6'	2° 285'	2° 277'	2° 281'	79° 3'	85° 1'	82° 2'		
Durham	336	1 35 W.	54 46 N.	29° 5' 18"	48° 1'	46° 2'	47° 2'	54° 1'	40° 5'	86° 0'	Sept. 1st	17° 7'	Mar. 14th	2° 7'	1° 9'	2° 3'	2° 287'	2° 283'	2° 285'	84° 2'	86° 4'	84° 4'		
Rounton (Yorks)	249	1 18 W.	54 24 N.	29° 6' 39"	47° 7'	45° 7'	46° 7'	54° 3'	40° 8'	87° 8'	Sept. 1st	15° 8'	Mar. 14th	2° 7'	1° 9'	2° 3'	2° 278'	2° 273'	2° 276'	81° 2'	85° 8'	83° 5'		
Scarborough	100	0 24 W.	54 18 N.	29° 7' 62"	49° 6'	47° 8'	48° 7'	54° 3'	43° 6'	89° 8'	Sept. 1st	24° 2'	Mar. 13th	3° 0'	2° 2'	2° 6'	2° 295'	2° 293'	2° 295'	80° 2'	84° 1'	82° 2'		
Cronkbourne	137	4 29 W.	54 10 N.	29° 7' 77"	49° 6'	46° 9'	48° 3'	53° 9'	42° 5'	77° 3'	Sept. 1st	23° 2'	Mar. 13th	2° 4'	1° 4'	1° 9'	2° 310'	2° 300'	2° 305'	84° 1'	89° 8'	87° 0'		
York (Museum)	56	1 5 W.	53 57 N.	29° 8' 75"	48° 7'	47° 7'	48° 2'	56° 2'	48° 2'	92° 0'	Sept. 1st	20° 0'	(Mar. 14th) (Dec. 30th)	2° 6'	2° 1'	2° 4'	2° 293'	2° 292'	2° 293'	82° 8'	85° 4'	84° 1'		
Stonyhurst	375	2 28 W.	53 51 N.	29° 5' 57"	47° 8'	46° 8'	47° 3'	53° 1'	41° 8'	83° 9'	Sept. 2nd	21° 3'	Dec. 26th	2° 6'	2° 3'	2° 5'	2° 285'	2° 281'	2° 283'	81° 8'	83° 6'	82° 7'		
Wakefield	96	1 30 W.	53 41 N.	29° 8' 38"	49° 4'	48° 9'	49° 1'	56° 3'	41° 6'	92° 0'	Sept. 2nd	20° 2'	Dec. 30th	3° 3'	2° 3'	2° 2'	2° 303'	2° 300'	2° 303'	78° 0'	78° 4'	78° 2'		
Prestwich	320	2 17 W.	53 32 N.	29° 5' 99"	48° 3'	47° 8'	48° 1'	55° 2'	41° 8'	90° 0'	Sept. 2nd	19° 9'	Dec. 30th	1° 9'	1° 6'	1° 8'	2° 305'	2° 306'	2° 306'	87° 1'	89° 1'	88° 1'		
Manchester	190	2 13 W.	53 29 N.	29° 7' 46"	49° 4'	49° 7'	49° 6'	55° 6'	44° 4'	91° 5'	Sept. 1st	24° 2'	Dec. 26th	3° 2'	3° 1'	3° 2'	2° 301'	2° 306'	2° 304'	79° 4'	79° 8'	79° 6'		
Bidston (Liverpool)	188	3 4 W.	53 24 N.	29° 7' 29"	48° 9'	48° 5'	48° 7'	54° 4'	43° 7'	86° 5'	Sept. 1st	24° 2'	Dec. 26th	3° 0'	2° 7'	2° 9'	2° 284'	2° 287'	2° 286'	79° 9'	81° 3'	80° 6'		
Tealby	251	0 16 W.	53 24 N.	29° 6' 58"	48° 6'	46° 7'	47° 7'	55° 1'	42° 0'	90° 9'	Sept. 2nd	15° 9'	Dec. 26th	2° 0'	1° 5'	1° 8'	2° 309'	2° 295'	2° 302'	86° 8'	89° 5'	88° 2'		
Sheffield	429	1 29 W.	53 23 N.	29° 4' 60"	48° 7'	48° 0'	48° 4'	55° 4'	42° 8'	91° 2'	Sept. 2nd	22° 9'	Dec. 26th	2° 6'	2° 1'	2° 4'	2° 299'	2° 298'	2° 298'	83° 0'	85° 3'	84° 2'		
Llandudno	71	3 50 W.	53 19 N.	29° 9' 43"	50° 7'	49° 9'	50° 3'	55° 6'	45° 0'	87° 0'	Sept. 1st	27° 0'	Mar. 13th	3° 3'	3° 0'	3° 2'	2° 296'	2° 294'	2° 295'	77° 9'	79° 5'	78° 7'		
Buxton	987	1 54 W.	53 14 N.	28° 8' 78"	45° 9'	44° 4'	45° 2'	52° 2'	39° 1'	86° 1'	Sept. 2nd	13° 0'	Dec. 29th	2° 2'	1° 6'	1° 9'	2° 271'	2° 266'	2° 269'	84° 4'	87° 4'	85° 9'		
Cheadle	646	1 57 W.	52 58 N.	29° 2' 57"	46° 7'	45° 9'	46° 3'	54° 1'	41° 0'	89° 5'	Sept. 1st	19° 6'	Dec. 26th	2° 0'	1° 7'	1° 8'	2° 285'	2° 280'	2° 282'	86° 0'	87° 3'	86° 7'		
Belvoir Castle	259	0 47 W.	52 54 N.	29° 6' 61"	48° 5'	47° 2'	47° 9'	56° 3'	41° 5'	92° 0'	(Aug. 31st) (Sept. 1, 2)	13° 0'	Dec. 29, 30	2° 5'	1° 9'	2° 2'	2° 293'	2° 291'	2° 292'	83° 0'	87° 0'	85° 0'		
Hillington	89	0 33 E.	52 48 N.	29° 8' 48"	49° 1'	46° 7'	47° 9'	56° 9'	40° 8'	93° 2'	Sept. 1st	13° 8'	Dec. 27th	2° 5'	1° 5'	2° 0'	2° 304'	2° 301'	2° 301'	83° 5'	88° 8'	86° 2'		
Lowestoft	84	1 45 E.	52 29 N.	29° 8' 72"	51° 0'	47° 8'	49° 4'	54° 7'	43° 7'	81° 2'	Sept. 2nd	15° 3'	Dec. 30th	3° 4'	1° 8'	2° 6'	2° 302'	2° 300'	2° 301'	78° 3'	86° 8'	82° 6'		
Geldeston (Beccles)	37	1 31 E.	52 28 N.	29° 9' 02"	51° 1'	47° 9'	49° 5'	57° 4'	41° 8'	90° 6'	Aug. 31st	13° 6'	Dec. 27th	3° 1'	1° 6'	2° 4'	2° 311'	2° 306'	2° 303'	80° 3'	88° 6'	84° 5'		
Birmingham (Edgbaston)	535	1 56 W.	52 28 N.	29° 3' 74"	46° 6'	48° 4'	47° 5'	55° 4'	42° 5'	90° 6'	Sept. 1st	21° 0'	Dec. 30th	2° 3'	2° 0'	2° 7'	2° 279'	2° 284'	2° 282'	83° 9'	88° 0'	82° 0'		
Cambridge	42	0 8 E.	52 12 N.	29° 9' 06"	50° 2'	47° 9'	49° 1'	57° 8'	41° 2'	93° 2'	Aug. 31st	15° 0'	Dec. 26th	3° 4'	2° 2'	2° 8'	2° 299'	2° 299'	2° 299'	79° 2'	85° 3'	82° 3'		
Woburn	291	0 36 W.	52 1 N.	29° 6' 68"	49° 5'	47° 8'	48° 7'	56° 9'	40° 7'	91° 0'	Aug. 31st	13° 1'	Dec. 29th	3° 1'	2° 3'	2° 7'	2° 296'	2° 295'	2° 296'	80° 7'	84° 3'	82° 5'		
Bennington	406	0 5 W.	51 54 N.	29° 5' 58"	49° 2'	47° 3'	48° 3'	56° 8'	41° 6'	91° 8'	Aug. 31st	15° 8'	Dec. 27th											